



**BTR-80N CHANNEL MAP** **F1 Band**

Base Tx	16		17		18	
	482	488	488	494	494	500
Bp Tx	38			39		40
	614	620	620	626	626	632

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	16	16	16	17	17	17	18	18	18	16	16	16	17	17	17	18	18	18	16	16	16	17	17	17
1	482.225	482.600	484.200	488.325	491.150	490.325	494.150	494.525	497.225	482.075	482.425	485.950	488.125	490.250	492.225	494.425	495.875	497.525	482.150	483.700	484.675	488.325	491.050	491.250
2	485.525	486.075	487.625	492.225	492.725	493.400	499.550	496.550	498.200	484.125	487.100	487.600	491.525	491.900	493.950	498.250	499.250	499.600	487.900	486.250	487.325	490.250	493.400	493.900
Rx	38,39,40			38,39,40			38,39,40			38,39			38,39			38,39			38,40			38,40		
1	614.125	614.125	614.125	614.125	614.125	614.125	614.125	614.125	614.125	614.150	614.150	614.150	614.150	614.150	614.150	614.150	614.150	614.150	614.200	614.200	614.200	614.200	614.200	614.200
2	614.450	614.450	614.450	614.450	614.450	614.450	614.450	614.450	614.450	614.550	614.550	614.550	614.550	614.550	614.550	614.550	614.550	614.550	614.500	614.500	614.500	614.500	614.500	614.500
3	617.675	617.675	617.675	617.675	617.675	617.675	617.675	617.675	617.675	616.050	616.050	616.050	616.050	616.050	616.050	616.050	616.050	616.050	616.375	616.375	616.375	616.375	616.375	616.375
4	618.425	618.425	618.425	618.425	618.425	618.425	618.425	618.425	618.425	617.350	617.350	617.350	617.350	617.350	617.350	617.350	617.350	617.350	617.100	617.100	617.100	617.100	617.100	617.100
5	620.125	620.125	620.125	620.125	620.125	620.125	620.125	620.125	620.125	618.450	618.450	618.450	618.450	618.450	618.450	618.450	618.450	618.450	618.350	618.350	618.350	618.350	618.350	618.350
6	620.250	620.250	620.250	620.250	620.250	620.250	620.250	620.250	620.250	620.050	620.050	620.050	620.050	620.050	620.050	620.050	620.050	620.050	618.475	618.475	618.475	618.475	618.475	618.475
7	622.900	622.900	622.900	622.900	622.900	622.900	622.900	622.900	622.900	620.225	620.225	620.225	620.225	620.225	620.225	620.225	620.225	620.225	626.775	626.775	626.775	626.775	626.775	626.775
8	624.350	624.350	624.350	624.350	624.350	624.350	624.350	624.350	624.350	622.575	622.575	622.575	622.575	622.575	622.575	622.575	622.575	622.575	628.075	628.075	628.075	628.075	628.075	628.075
9	626.500	626.500	626.500	626.500	626.500	626.500	626.500	626.500	626.500	623.350	623.350	623.350	623.350	623.350	623.350	623.350	623.350	623.350	629.750	629.750	629.750	629.750	629.750	629.750
10	629.875	629.875	629.875	629.875	629.875	629.875	629.875	629.875	629.875	624.775	624.775	624.775	624.775	624.775	624.775	624.775	624.775	624.775	630.525	630.525	630.525	630.525	630.525	630.525
11	631.100	631.100	631.100	631.100	631.100	631.100	631.100	631.100	631.100	625.325	625.325	625.325	625.325	625.325	625.325	625.325	625.325	625.325	631.175	631.175	631.175	631.175	631.175	631.175
12	631.275	631.275	631.275	631.275	631.275	631.275	631.275	631.275	631.275	625.625	625.625	625.625	625.625	625.625	625.625	625.625	625.625	625.625	631.550	631.550	631.550	631.550	631.550	631.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	18	18	18	16	17	18	16	17	18	16	17	18
1	494.125	494.450	496.800	482.100	492.350	494.125	486.350	488.200	498.100	486.125	488.250	494.200
2	499.050	497.300	499.600	486.575	493.375	498.550	487.425	493.400	499.300	487.400	493.075	498.350
Rx	38,40			38,39,40	38,39,40	38,39,40	38	38	39	39	40	40
1	614.200	614.200	614.200	614.200	614.200	614.200	614.225	614.225	620.250	620.250	626.175	626.175
2	614.500	614.500	614.500	617.825	617.825	617.825	618.100	618.100	624.050	624.050	629.900	629.900
3	616.375	616.375	616.375	618.175	618.175	618.175	618.450	618.450	624.600	624.600	630.450	630.450
4	617.100	617.100	617.100	619.150	619.150	619.150	619.300	619.300	625.450	625.450	631.300	631.300
5	618.350	618.350	618.350	620.225	620.225	620.225	---	---	---	---	---	---
6	618.475	618.475	618.475	622.475	622.475	622.475	---	---	---	---	---	---
7	626.775	626.775	626.775	623.300	623.300	623.300	---	---	---	---	---	---
8	628.075	628.075	628.075	625.500	625.500	625.500	---	---	---	---	---	---
9	629.750	629.750	629.750	629.750	629.750	629.750	---	---	---	---	---	---
10	630.525	630.525	630.525	630.050	630.050	630.050	---	---	---	---	---	---
11	631.175	631.175	631.175	631.275	631.275	631.275	---	---	---	---	---	---
12	631.550	631.550	631.550	631.450	631.450	631.450	---	---	---	---	---	---

- NOTES:
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "---" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **F2 Band**

Base Tx	16		17		18	
	482	488	488	494	494	500
Bp Tx	41		42		43	
	632	638	638	644	644	650

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	16	16	16	17	17	17	18	18	18	16	16	16	17	17	17	18	18	18	16	16	16	17	17	17
1	482.225	482.600	484.200	488.325	491.150	490.325	494.150	494.525	497.225	482.075	482.425	485.950	488.125	490.250	492.225	494.425	495.875	497.525	482.150	483.700	484.675	488.325	491.050	491.250
2	485.525	486.075	487.625	492.225	492.725	493.400	499.550	496.550	498.200	484.125	487.100	487.600	491.525	491.900	493.950	498.250	499.250	499.600	487.900	486.250	487.325	490.250	493.400	493.900
Rx	41,42,43			41,42,43			41,42,43			41,42			41,42			41,42			41,43			41,43		
1	632.125	632.125	632.125	632.125	632.125	632.125	632.125	632.125	632.125	632.150	632.150	632.150	632.150	632.150	632.150	632.150	632.150	632.150	632.200	632.200	632.200	632.200	632.200	632.200
2	632.450	632.450	632.450	632.450	632.450	632.450	632.450	632.450	632.450	632.550	632.550	632.550	632.550	632.550	632.550	632.550	632.550	632.550	632.500	632.500	632.500	632.500	632.500	632.500
3	635.675	635.675	635.675	635.675	635.675	635.675	635.675	635.675	635.675	634.050	634.050	634.050	634.050	634.050	634.050	634.050	634.050	634.050	634.375	634.375	634.375	634.375	634.375	634.375
4	636.425	636.425	636.425	636.425	636.425	636.425	636.425	636.425	636.425	635.350	635.350	635.350	635.350	635.350	635.350	635.350	635.350	635.350	635.100	635.100	635.100	635.100	635.100	635.100
5	638.125	638.125	638.125	638.125	638.125	638.125	638.125	638.125	638.125	636.450	636.450	636.450	636.450	636.450	636.450	636.450	636.450	636.450	636.350	636.350	636.350	636.350	636.350	636.350
6	638.250	638.250	638.250	638.250	638.250	638.250	638.250	638.250	638.250	638.050	638.050	638.050	638.050	638.050	638.050	638.050	638.050	638.050	636.475	636.475	636.475	636.475	636.475	636.475
7	640.900	640.900	640.900	640.900	640.900	640.900	640.900	640.900	640.900	638.225	638.225	638.225	638.225	638.225	638.225	638.225	638.225	638.225	644.775	644.775	644.775	644.775	644.775	644.775
8	642.350	642.350	642.350	642.350	642.350	642.350	642.350	642.350	642.350	640.575	640.575	640.575	640.575	640.575	640.575	640.575	640.575	640.575	646.075	646.075	646.075	646.075	646.075	646.075
9	644.500	644.500	644.500	644.500	644.500	644.500	644.500	644.500	644.500	641.350	641.350	641.350	641.350	641.350	641.350	641.350	641.350	641.350	647.750	647.750	647.750	647.750	647.750	647.750
10	647.875	647.875	647.875	647.875	647.875	647.875	647.875	647.875	647.875	642.775	642.775	642.775	642.775	642.775	642.775	642.775	642.775	642.775	648.525	648.525	648.525	648.525	648.525	648.525
11	649.100	649.100	649.100	649.100	649.100	649.100	649.100	649.100	649.100	643.325	643.325	643.325	643.325	643.325	643.325	643.325	643.325	643.325	649.175	649.175	649.175	649.175	649.175	649.175
12	649.275	649.275	649.275	649.275	649.275	649.275	649.275	649.275	649.275	643.625	643.625	643.625	643.625	643.625	643.625	643.625	643.625	643.625	649.550	649.550	649.550	649.550	649.550	649.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	18	18	18	16	17	18	16	17	18	16	17	18
1	494.125	494.450	496.800	482.100	492.350	494.125	486.350	488.200	498.100	486.125	488.250	494.200
2	499.050	497.300	499.600	486.575	493.375	498.550	487.425	493.400	499.300	487.400	493.075	498.350
Rx	41,43			41,42,43	41,42,43	41,42,43	41	41	42	42	43	43
1	632.200	632.200	632.200	632.200	632.200	632.200	632.225	632.225	638.250	638.250	644.175	644.175
2	632.500	632.500	632.500	635.825	635.825	635.825	636.100	636.100	642.050	642.050	647.900	647.900
3	634.375	634.375	634.375	636.175	636.175	636.175	636.450	636.450	642.600	642.600	648.450	648.450
4	635.100	635.100	635.100	637.150	637.150	637.150	637.300	637.300	643.450	643.450	649.300	649.300
5	636.350	636.350	636.350	638.225	638.225	638.225	---	---	---	---	---	---
6	636.475	636.475	636.475	640.475	640.475	640.475	---	---	---	---	---	---
7	644.775	644.775	644.775	641.300	641.300	641.300	---	---	---	---	---	---
8	646.075	646.075	646.075	643.500	643.500	643.500	---	---	---	---	---	---
9	647.750	647.750	647.750	647.750	647.750	647.750	---	---	---	---	---	---
10	648.525	648.525	648.525	648.050	648.050	648.050	---	---	---	---	---	---
11	649.175	649.175	649.175	649.275	649.275	649.275	---	---	---	---	---	---
12	649.550	649.550	649.550	649.450	649.450	649.450	---	---	---	---	---	---

- NOTES:
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **F3 Band**

Base Tx	16		17		18	
	482	488	488	494	494	500
Bp Tx	44			45		46
	650	656	656	662	662	668

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	16	16	16	17	17	17	18	18	18	16	16	16	17	17	17	18	18	18	16	16	16	17	17	17
1	482.225	482.600	484.200	488.325	491.150	490.325	494.150	494.525	497.225	482.075	482.425	485.950	488.125	490.250	492.900	494.425	495.875	497.525	482.150	483.700	484.675	488.325	491.050	491.250
2	485.525	486.075	487.625	492.225	492.725	493.400	499.550	496.550	498.200	484.125	487.100	487.600	491.525	491.900	493.950	498.250	499.250	499.600	487.900	486.250	487.325	490.250	493.400	493.900
Rx	44,45,46			44,45,46			44,45,46			44,45			44,45			44,45			44,46			44,46		
1	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.200	650.200	650.200	650.200	650.200	650.200
2	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.500	650.500	650.500	650.500	650.500	650.500
3	653.675	653.675	653.675	653.675	653.675	653.675	653.675	653.675	653.675	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.375	652.375	652.375	652.375	652.375	652.375
4	654.425	654.425	654.425	654.425	654.425	654.425	654.425	654.425	654.425	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.100	653.100	653.100	653.100	653.100	653.100
5	656.125	656.125	656.125	656.125	656.125	656.125	656.125	656.125	656.125	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.350	654.350	654.350	654.350	654.350	654.350
6	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.050	656.050	656.050	656.050	656.050	656.050	656.050	656.050	656.050	654.475	654.475	654.475	654.475	654.475	654.475
7	658.900	658.900	658.900	658.900	658.900	658.900	658.900	658.900	658.900	656.225	656.225	656.225	656.225	656.225	656.225	656.225	656.225	656.225	662.775	662.775	662.775	662.775	662.775	662.775
8	660.350	660.350	660.350	660.350	660.350	660.350	660.350	660.350	660.350	658.575	658.575	658.575	658.575	658.575	658.575	658.575	658.575	658.575	664.075	664.075	664.075	664.075	664.075	664.075
9	662.500	662.500	662.500	662.500	662.500	662.500	662.500	662.500	662.500	659.350	659.350	659.350	659.350	659.350	659.350	659.350	659.350	659.350	665.750	665.750	665.750	665.750	665.750	665.750
10	665.875	665.875	665.875	665.875	665.875	665.875	665.875	665.875	665.875	660.775	660.775	660.775	660.775	660.775	660.775	660.775	660.775	660.775	666.525	666.525	666.525	666.525	666.525	666.525
11	667.100	667.100	667.100	667.100	667.100	667.100	667.100	667.100	667.100	661.325	661.325	661.325	661.325	661.325	661.325	661.325	661.325	661.325	667.175	667.175	667.175	667.175	667.175	667.175
12	667.275	667.275	667.275	667.275	667.275	667.275	667.275	667.275	667.275	661.625	661.625	661.625	661.625	661.625	661.625	661.625	661.625	661.625	667.550	667.550	667.550	667.550	667.550	667.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	18	18	18	16	17	18	16	17	18	16	17	18
1	494.125	494.450	496.800	482.100	492.350	494.125	486.350	488.200	498.100	486.125	488.250	494.200
2	499.050	497.300	499.600	486.575	493.375	498.550	487.425	493.400	499.300	487.400	493.075	498.350
Rx	44,46			44,45,46	44,45,46	44,45,46	44	44	45	45	46	46
1	650.200	650.200	650.200	650.200	650.200	650.200	650.225	650.225	656.250	656.250	662.175	662.175
2	650.500	650.500	650.500	653.825	653.825	653.825	654.100	654.100	660.050	660.050	665.900	665.900
3	652.375	652.375	652.375	654.175	654.175	654.175	654.450	654.450	660.600	660.600	666.450	666.450
4	653.100	653.100	653.100	655.150	655.150	655.150	655.300	655.300	661.450	661.450	667.300	667.300
5	654.350	654.350	654.350	656.225	656.225	656.225	---	---	---	---	---	---
6	654.475	654.475	654.475	658.475	658.475	658.475	---	---	---	---	---	---
7	662.775	662.775	662.775	659.300	659.300	659.300	---	---	---	---	---	---
8	664.075	664.075	664.075	661.500	661.500	661.500	---	---	---	---	---	---
9	665.750	665.750	665.750	665.750	665.750	665.750	---	---	---	---	---	---
10	666.525	666.525	666.525	666.050	666.050	666.050	---	---	---	---	---	---
11	667.175	667.175	667.175	667.275	667.275	667.275	---	---	---	---	---	---
12	667.550	667.550	667.550	667.450	667.450	667.450	---	---	---	---	---	---

- NOTES:
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "---" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **F4 Band**

Base Tx	16		17		18	
	482	488	488	494	494	500
Bp Tx	47		48		49	
	668	674	674	680	680	686

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	16	16	16	17	17	17	18	18	18	16	16	16	17	17	17	18	18	18	16	16	16	17	17	17
1	482.225	482.600	484.200	488.325	491.150	490.325	494.150	494.525	497.225	482.075	482.425	485.950	488.125	490.250	492.900	494.425	495.875	497.525	482.150	483.700	484.675	488.325	491.050	491.250
2	485.525	486.075	487.625	492.225	492.725	493.400	499.550	496.550	498.200	484.125	487.100	487.600	491.525	491.900	493.950	498.250	499.250	499.600	487.900	486.250	487.325	490.250	493.400	493.900
Rx	47,48,49			47,48,49			47,48,49			47,48			47,48			47,48			47,49			47,49		
1	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.200	668.200	668.200	668.200	668.200	668.200
2	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.500	668.500	668.500	668.500	668.500	668.500
3	671.675	671.675	671.675	671.675	671.675	671.675	671.675	671.675	671.675	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.375	670.375	670.375	670.375	670.375	670.375
4	672.425	672.425	672.425	672.425	672.425	672.425	672.425	672.425	672.425	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.100	671.100	671.100	671.100	671.100	671.100
5	674.125	674.125	674.125	674.125	674.125	674.125	674.125	674.125	674.125	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.350	672.350	672.350	672.350	672.350	672.350
6	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.050	674.050	674.050	674.050	674.050	674.050	674.050	674.050	674.050	672.475	672.475	672.475	672.475	672.475	672.475
7	676.900	676.900	676.900	676.900	676.900	676.900	676.900	676.900	676.900	674.225	674.225	674.225	674.225	674.225	674.225	674.225	674.225	674.225	680.775	680.775	680.775	680.775	680.775	680.775
8	678.350	678.350	678.350	678.350	678.350	678.350	678.350	678.350	678.350	676.575	676.575	676.575	676.575	676.575	676.575	676.575	676.575	676.575	682.075	682.075	682.075	682.075	682.075	682.075
9	680.500	680.500	680.500	680.500	680.500	680.500	680.500	680.500	680.500	677.350	677.350	677.350	677.350	677.350	677.350	677.350	677.350	677.350	683.750	683.750	683.750	683.750	683.750	683.750
10	683.875	683.875	683.875	683.875	683.875	683.875	683.875	683.875	683.875	678.775	678.775	678.775	678.775	678.775	678.775	678.775	678.775	678.775	684.525	684.525	684.525	684.525	684.525	684.525
11	685.100	685.100	685.100	685.100	685.100	685.100	685.100	685.100	685.100	679.325	679.325	679.325	679.325	679.325	679.325	679.325	679.325	679.325	685.175	685.175	685.175	685.175	685.175	685.175
12	685.275	685.275	685.275	685.275	685.275	685.275	685.275	685.275	685.275	679.625	679.625	679.625	679.625	679.625	679.625	679.625	679.625	679.625	685.550	685.550	685.550	685.550	685.550	685.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	18	18	18	16	17	18	16	17	18	16	17	18
1	494.125	494.450	496.800	482.100	492.350	494.125	486.350	488.200	498.100	486.125	488.250	494.200
2	499.050	497.300	499.600	486.575	493.375	498.550	487.425	493.400	499.300	487.400	493.075	498.350
Rx	47,49			47,48,49	47,48,49	47,48,49	47	47	48	48	49	49
1	668.200	668.200	668.200	668.200	668.200	668.200	668.225	668.225	674.250	674.250	680.175	680.175
2	668.500	668.500	668.500	671.825	671.825	671.825	672.100	672.100	678.050	678.050	683.900	683.900
3	670.375	670.375	670.375	672.175	672.175	672.175	672.450	672.450	678.600	678.600	684.450	684.450
4	671.100	671.100	671.100	673.150	673.150	673.150	673.300	673.300	679.450	685.300	685.300	685.300
5	672.350	672.350	672.350	674.225	674.225	674.225	---	---	---	---	---	---
6	672.475	672.475	672.475	676.475	676.475	676.475	---	---	---	---	---	---
7	680.775	680.775	680.775	677.300	677.300	677.300	---	---	---	---	---	---
8	682.075	682.075	682.075	679.500	679.500	679.500	---	---	---	---	---	---
9	683.750	683.750	683.750	683.750	683.750	683.750	---	---	---	---	---	---
10	684.525	684.525	684.525	684.050	684.050	684.050	---	---	---	---	---	---
11	685.175	685.175	685.175	685.275	685.275	685.275	---	---	---	---	---	---
12	685.550	685.550	685.550	685.450	685.450	685.450	---	---	---	---	---	---

- NOTES:
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "---" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.

## BTR-80N CHANNEL MAP

## F5 Band

Base Tx	16		17		18	
	482	488	488	494	494	500
Bp Tx	50			51		
	686	692	692	698		

Triplet Groups = 27 (9a + 9b + 9c)																											
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c			
Tx	16	16	16	17	17	17	18	18	18	16	16	16	17	17	17	18	18	18	16	16	16	17	17	17			
1	482.225	482.600	484.200	488.325	491.150	490.325	494.150	494.525	497.225	482.075	482.425	485.950	488.125	490.250	492.900	494.425	495.875	497.525	482.150	483.700	484.675	488.325	491.050	491.250			
2	485.525	486.075	487.625	492.225	492.725	493.400	499.550	496.550	498.200	484.125	487.100	487.600	491.525	491.900	493.950	498.250	499.250	499.600	487.900	486.250	487.325	490.250	493.400	493.900			
Rx	50,51			50,51			50,51			50,51			50,51			50,51			50			50			50		
1	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.200	686.200	686.200	686.200	686.200	686.200			
2	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.500	686.500	686.500	686.500	686.500	686.500			
3	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.375	688.375	688.375	688.375	688.375	688.375			
4	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.100	689.100	689.100	689.100	689.100	689.100			
5	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.350	690.350	690.350	690.350	690.350	690.350			
6	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	690.475	690.475	690.475	690.475	690.475	690.475			
7	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	---	---	---	---	---	---			
8	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	---	---	---	---	---	---			
9	---	---	---	---	---	---	---	---	---	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	---	---	---	---	---				
10	---	---	---	---	---	---	---	---	---	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	---	---	---	---	---				
11	---	---	---	---	---	---	---	---	---	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	---	---	---	---	---				
12	---	---	---	---	---	---	---	---	---	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	---	---	---	---	---				

Single Groups = 7												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	18	18	18	16	17	18	16	17	18	16	17	18
1	494.125	494.450	496.800	482.100	492.350	494.125	486.350	488.200	498.100	486.125	488.250	494.200
2	499.050	497.300	499.600	486.575	493.375	498.550	487.425	493.400	499.300	487.400	493.075	498.350
Rx	50			50,51	50,51	50,51	50	50	51	51		
1	686.200	686.200	686.200	686.200	686.200	686.200	686.225	686.225	692.250	692.250	---	---
2	686.500	686.500	686.500	689.825	689.825	689.825	690.100	690.100	696.050	696.050	---	---
3	688.375	688.375	688.375	690.175	690.175	690.175	690.450	690.450	696.600	696.600	---	---
4	689.100	689.100	689.100	691.150	691.150	691.150	691.300	691.300	697.450	697.450	---	---
5	690.350	690.350	690.350	692.225	692.225	692.225	---	---	---	---	---	---
6	690.475	690.475	690.475	694.475	694.475	694.475	---	---	---	---	---	---
7	---	---	---	695.300	695.300	695.300	---	---	---	---	---	---
8	---	---	---	697.500	697.500	697.500	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---

- NOTES:**
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **F6 Band**

**NOTICE:**  
 This wireless microphone system cannot be operated in the United States or its territories, and is intended solely for export and use outside of the United States.

Base Tx	16		17		18	
	482	488	488	494	494	500
Bp Tx	53		54		55	
	704	710	710	716	716	722

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	16	16	16	17	17	17	18	18	18	16	16	16	17	17	17	18	18	18	16	16	16	17	17	17
1	482.225	482.600	484.200	488.325	491.150	490.325	494.150	494.525	497.225	482.075	482.425	485.950	488.125	490.250	492.200	494.425	495.875	497.525	482.150	483.700	484.675	488.325	491.050	491.250
2	485.525	486.075	487.625	492.225	492.725	493.400	499.550	496.550	498.200	484.125	487.100	487.600	491.525	491.900	493.950	498.250	499.250	499.600	487.900	486.250	487.325	490.250	493.400	493.900
Rx	53,54,55			53,54,55			53,54,55			53,54			53,54			53,54			53,55			53,55		
1	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.200	704.200	704.200	704.200	704.200	704.200
2	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.500	704.500	704.500	704.500	704.500	704.500
3	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.375	706.375	706.375	706.375	706.375	706.375
4	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.100	707.100	707.100	707.100	707.100	707.100
5	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.350	708.350	708.350	708.350	708.350	708.350
6	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	708.475	708.475	708.475	708.475	708.475	708.475
7	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	716.775	716.775	716.775	716.775	716.775	716.775
8	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	718.075	718.075	718.075	718.075	718.075	718.075
9	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	719.750	719.750	719.750	719.750	719.750	719.750
10	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	720.525	720.525	720.525	720.525	720.525	720.525
11	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	721.175	721.175	721.175	721.175	721.175	721.175
12	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	721.550	721.550	721.550	721.550	721.550	721.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	18	18	18	16	17	18	16	17	18	16	17	18
1	494.125	494.450	496.800	482.100	492.350	494.125	486.350	488.200	498.100	486.125	488.250	494.200
2	499.050	497.300	499.600	486.575	493.375	498.550	487.425	493.400	499.300	487.400	493.075	498.350
Rx	53,55			53,54,55	53,54,55	53,54,55	53	53	54	54	55	55
1	704.200	704.200	704.200	704.200	704.200	704.200	704.225	704.225	710.250	710.250	716.175	716.175
2	704.500	704.500	704.500	707.825	707.825	707.825	708.100	708.100	714.050	714.050	719.900	719.900
3	706.375	706.375	706.375	708.175	708.175	708.175	708.450	708.450	714.600	714.600	720.450	720.450
4	707.100	707.100	707.100	709.150	709.150	709.150	709.300	709.300	715.450	715.450	721.300	721.300
5	708.350	708.350	708.350	710.225	710.225	710.225	---	---	---	---	---	---
6	708.475	708.475	708.475	712.475	712.475	712.475	---	---	---	---	---	---
7	716.775	716.775	716.775	713.300	713.300	713.300	---	---	---	---	---	---
8	718.075	718.075	718.075	715.500	715.500	715.500	---	---	---	---	---	---
9	719.750	719.750	719.750	719.750	719.750	719.750	---	---	---	---	---	---
10	720.525	720.525	720.525	720.050	720.050	720.050	---	---	---	---	---	---
11	721.175	721.175	721.175	721.275	721.275	721.275	---	---	---	---	---	---
12	721.550	721.550	721.550	721.450	721.450	721.450	---	---	---	---	---	---

- NOTES:**
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "---" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **H1 Band**

Base Tx	19		20		21	
	500	506	506	512	512	518
Bp Tx	38			40		
	614	620	620	626	626	632

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	19	19	19	20	20	20	21	21	21	19	19	19	20	20	20	21	21	21	19	19	19	20	20	20
1	500.225	500.600	502.200	506.325	509.150	508.325	512.150	512.525	515.225	500.075	500.425	503.950	506.125	508.250	510.900	512.425	513.875	515.525	500.150	501.700	502.675	506.325	509.050	509.250
2	503.525	504.075	505.625	510.225	510.725	511.400	517.550	514.550	516.200	502.125	505.100	505.600	509.525	509.900	511.950	516.250	517.250	517.600	505.900	504.250	505.325	508.250	511.400	511.900
Rx	38,39,40			38,39,40			38,39,40			38,39			38,39			38,39			38,40			38,40		
1	614.125	614.125	614.125	614.125	614.125	614.125	614.125	614.125	614.125	614.150	614.150	614.150	614.150	614.150	614.150	614.150	614.150	614.150	614.200	614.200	614.200	614.200	614.200	614.200
2	614.450	614.450	614.450	614.450	614.450	614.450	614.450	614.450	614.450	614.550	614.550	614.550	614.550	614.550	614.550	614.550	614.550	614.550	614.500	614.500	614.500	614.500	614.500	614.500
3	617.675	617.675	617.675	617.675	617.675	617.675	617.675	617.675	617.675	616.050	616.050	616.050	616.050	616.050	616.050	616.050	616.050	616.050	616.375	616.375	616.375	616.375	616.375	616.375
4	618.425	618.425	618.425	618.425	618.425	618.425	618.425	618.425	618.425	617.350	617.350	617.350	617.350	617.350	617.350	617.350	617.350	617.350	617.100	617.100	617.100	617.100	617.100	617.100
5	620.125	620.125	620.125	620.125	620.125	620.125	620.125	620.125	620.125	618.450	618.450	618.450	618.450	618.450	618.450	618.450	618.450	618.450	618.350	618.350	618.350	618.350	618.350	618.350
6	620.250	620.250	620.250	620.250	620.250	620.250	620.250	620.250	620.250	620.050	620.050	620.050	620.050	620.050	620.050	620.050	620.050	620.050	618.475	618.475	618.475	618.475	618.475	618.475
7	622.900	622.900	622.900	622.900	622.900	622.900	622.900	622.900	622.900	620.225	620.225	620.225	620.225	620.225	620.225	620.225	620.225	620.225	626.775	626.775	626.775	626.775	626.775	626.775
8	624.350	624.350	624.350	624.350	624.350	624.350	624.350	624.350	624.350	622.575	622.575	622.575	622.575	622.575	622.575	622.575	622.575	622.575	628.075	628.075	628.075	628.075	628.075	628.075
9	626.500	626.500	626.500	626.500	626.500	626.500	626.500	626.500	626.500	623.350	623.350	623.350	623.350	623.350	623.350	623.350	623.350	623.350	629.750	629.750	629.750	629.750	629.750	629.750
10	629.875	629.875	629.875	629.875	629.875	629.875	629.875	629.875	629.875	624.775	624.775	624.775	624.775	624.775	624.775	624.775	624.775	624.775	630.525	630.525	630.525	630.525	630.525	630.525
11	631.100	631.100	631.100	631.100	631.100	631.100	631.100	631.100	631.100	625.325	625.325	625.325	625.325	625.325	625.325	625.325	625.325	625.325	631.175	631.175	631.175	631.175	631.175	631.175
12	631.275	631.275	631.275	631.275	631.275	631.275	631.275	631.275	631.275	625.625	625.625	625.625	625.625	625.625	625.625	625.625	625.625	625.625	631.550	631.550	631.550	631.550	631.550	631.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	21	21	21	19	20	21	19	20	21	19	20	21
1	512.125	512.450	514.800	500.100	510.350	512.125	504.350	506.200	516.100	504.125	506.250	512.200
2	517.050	515.300	517.600	504.575	511.375	516.550	505.425	511.400	517.300	505.400	511.075	516.350
Rx	38,40			38,39,40	38,39,40	38,39,40	38	38	39	39	40	40
1	614.200	614.200	614.200	614.200	614.200	614.200	614.225	614.225	620.250	620.250	626.175	626.175
2	614.500	614.500	614.500	617.825	617.825	617.825	618.100	618.100	624.050	624.050	629.900	629.900
3	616.375	616.375	616.375	618.175	618.175	618.175	618.450	618.450	624.600	624.600	630.450	630.450
4	617.100	617.100	617.100	619.150	619.150	619.150	619.300	619.300	625.450	625.450	631.300	631.300
5	618.350	618.350	618.350	620.225	620.225	620.225	---	---	---	---	---	---
6	618.475	618.475	618.475	622.475	622.475	622.475	---	---	---	---	---	---
7	626.775	626.775	626.775	623.300	623.300	623.300	---	---	---	---	---	---
8	628.075	628.075	628.075	625.500	625.500	625.500	---	---	---	---	---	---
9	629.750	629.750	629.750	629.750	629.750	629.750	---	---	---	---	---	---
10	630.525	630.525	630.525	630.050	630.050	630.050	---	---	---	---	---	---
11	631.175	631.175	631.175	631.275	631.275	631.275	---	---	---	---	---	---
12	631.550	631.550	631.550	631.450	631.450	631.450	---	---	---	---	---	---

NOTES:

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP H2 Band**

Base Tx	19		20		21	
	500	506	506	512	512	518
Bp Tx	41			42		43
	632	638	638	644	644	650

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	19	19	19	20	20	20	21	21	21	19	19	19	20	20	20	21	21	21	19	19	19	20	20	20
1	500.225	500.600	502.200	506.325	509.150	508.325	512.150	512.525	515.225	500.075	500.425	503.950	506.125	508.250	510.900	512.425	513.875	515.525	500.150	501.700	502.675	506.325	509.050	509.250
2	503.525	504.075	505.625	510.225	510.725	511.400	517.550	514.550	516.200	502.125	505.100	505.600	509.525	509.900	511.950	516.250	517.250	517.600	505.900	504.250	505.325	508.250	511.400	511.900
Rx	41,42,43			41,42,43			41,42,43			41,42			41,42			41,42			41,43			41,43		
1	632.125	632.125	632.125	632.125	632.125	632.125	632.125	632.125	632.125	632.150	632.150	632.150	632.150	632.150	632.150	632.150	632.150	632.150	632.200	632.200	632.200	632.200	632.200	632.200
2	632.450	632.450	632.450	632.450	632.450	632.450	632.450	632.450	632.450	632.550	632.550	632.550	632.550	632.550	632.550	632.550	632.550	632.550	632.500	632.500	632.500	632.500	632.500	632.500
3	635.675	635.675	635.675	635.675	635.675	635.675	635.675	635.675	635.675	634.050	634.050	634.050	634.050	634.050	634.050	634.050	634.050	634.050	634.375	634.375	634.375	634.375	634.375	634.375
4	636.425	636.425	636.425	636.425	636.425	636.425	636.425	636.425	636.425	635.350	635.350	635.350	635.350	635.350	635.350	635.350	635.350	635.350	635.100	635.100	635.100	635.100	635.100	635.100
5	638.125	638.125	638.125	638.125	638.125	638.125	638.125	638.125	638.125	636.450	636.450	636.450	636.450	636.450	636.450	636.450	636.450	636.450	636.350	636.350	636.350	636.350	636.350	636.350
6	638.250	638.250	638.250	638.250	638.250	638.250	638.250	638.250	638.250	638.050	638.050	638.050	638.050	638.050	638.050	638.050	638.050	638.050	636.475	636.475	636.475	636.475	636.475	636.475
7	640.900	640.900	640.900	640.900	640.900	640.900	640.900	640.900	640.900	638.225	638.225	638.225	638.225	638.225	638.225	638.225	638.225	638.225	644.775	644.775	644.775	644.775	644.775	644.775
8	642.350	642.350	642.350	642.350	642.350	642.350	642.350	642.350	642.350	640.575	640.575	640.575	640.575	640.575	640.575	640.575	640.575	640.575	646.075	646.075	646.075	646.075	646.075	646.075
9	644.500	644.500	644.500	644.500	644.500	644.500	644.500	644.500	644.500	641.350	641.350	641.350	641.350	641.350	641.350	641.350	641.350	641.350	647.750	647.750	647.750	647.750	647.750	647.750
10	647.875	647.875	647.875	647.875	647.875	647.875	647.875	647.875	647.875	642.775	642.775	642.775	642.775	642.775	642.775	642.775	642.775	642.775	648.525	648.525	648.525	648.525	648.525	648.525
11	649.100	649.100	649.100	649.100	649.100	649.100	649.100	649.100	649.100	643.325	643.325	643.325	643.325	643.325	643.325	643.325	643.325	643.325	649.175	649.175	649.175	649.175	649.175	649.175
12	649.275	649.275	649.275	649.275	649.275	649.275	649.275	649.275	649.275	643.625	643.625	643.625	643.625	643.625	643.625	643.625	643.625	643.625	649.550	649.550	649.550	649.550	649.550	649.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	21	21	21	19	20	21	19	20	21	19	20	21
1	512.125	512.450	514.800	500.100	510.350	512.125	504.350	506.200	516.100	504.125	506.250	512.200
2	517.050	515.300	517.600	504.575	511.375	516.550	505.425	511.400	517.300	505.400	511.075	516.350
Rx	41,43			41,42,43	41,42,43	41,42,43	41	41	42	42	43	43
1	632.200	632.200	632.200	632.200	632.200	632.200	632.225	632.225	638.250	638.250	644.175	644.175
2	632.500	632.500	632.500	635.825	635.825	635.825	636.100	636.100	642.050	642.050	647.900	647.900
3	634.375	634.375	634.375	636.175	636.175	636.175	636.450	636.450	642.600	642.600	648.450	648.450
4	635.100	635.100	635.100	637.150	637.150	637.150	637.300	637.300	643.450	643.450	649.300	649.300
5	636.350	636.350	636.350	638.225	638.225	638.225	---	---	---	---	---	---
6	636.475	636.475	636.475	640.475	640.475	640.475	---	---	---	---	---	---
7	644.775	644.775	644.775	641.300	641.300	641.300	---	---	---	---	---	---
8	646.075	646.075	646.075	643.500	643.500	643.500	---	---	---	---	---	---
9	647.750	647.750	647.750	647.750	647.750	647.750	---	---	---	---	---	---
10	648.525	648.525	648.525	648.050	648.050	648.050	---	---	---	---	---	---
11	649.175	649.175	649.175	649.275	649.275	649.275	---	---	---	---	---	---
12	649.550	649.550	649.550	649.450	649.450	649.450	---	---	---	---	---	---

NOTES:

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.





## BTR-80N CHANNEL MAP

## H3 Band

Base Tx	19		20		21	
	500	506	506	512	512	518
Bp Tx	44		45		46	
	650	656	656	662	662	668

Triplet Groups = 27 (9a + 9b + 9c)																									
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c	
Tx	19	19	19	20	20	20	21	21	21	19	19	19	20	20	20	21	21	21	19	19	19	20	20	20	
1	500.225	500.600	502.200	506.325	509.150	508.325	512.150	512.525	515.225	500.075	500.425	503.950	506.125	508.250	510.900	512.425	513.875	515.525	500.150	501.700	502.675	506.325	509.050	509.250	
2	503.525	504.075	505.625	510.225	510.725	511.400	517.550	514.550	516.200	502.125	505.100	505.600	509.525	509.900	511.950	516.250	517.250	517.600	505.900	504.250	505.325	508.250	511.400	511.900	
Rx	44,45,46			44,45,46			44,45,46			44,45				44,45				44,45				44,46			
1	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.200	650.200	650.200	650.200	650.200	650.200	
2	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.500	650.500	650.500	650.500	650.500	650.500	
3	653.675	653.675	653.675	653.675	653.675	653.675	653.675	653.675	653.675	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.375	652.375	652.375	652.375	652.375	652.375	
4	654.425	654.425	654.425	654.425	654.425	654.425	654.425	654.425	654.425	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.100	653.100	653.100	653.100	653.100	653.100	
5	656.125	656.125	656.125	656.125	656.125	656.125	656.125	656.125	656.125	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.350	654.350	654.350	654.350	654.350	654.350	
6	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.050	656.050	656.050	656.050	656.050	656.050	656.050	656.050	656.050	654.475	654.475	654.475	654.475	654.475	654.475	
7	658.900	658.900	658.900	658.900	658.900	658.900	658.900	658.900	658.900	656.225	656.225	656.225	656.225	656.225	656.225	656.225	656.225	656.225	662.775	662.775	662.775	662.775	662.775	662.775	
8	660.350	660.350	660.350	660.350	660.350	660.350	660.350	660.350	660.350	658.575	658.575	658.575	658.575	658.575	658.575	658.575	658.575	658.575	664.075	664.075	664.075	664.075	664.075	664.075	
9	662.500	662.500	662.500	662.500	662.500	662.500	662.500	662.500	662.500	659.350	659.350	659.350	659.350	659.350	659.350	659.350	659.350	659.350	665.750	665.750	665.750	665.750	665.750	665.750	
10	665.875	665.875	665.875	665.875	665.875	665.875	665.875	665.875	665.875	660.775	660.775	660.775	660.775	660.775	660.775	660.775	660.775	660.775	666.525	666.525	666.525	666.525	666.525	666.525	
11	667.100	667.100	667.100	667.100	667.100	667.100	667.100	667.100	667.100	661.325	661.325	661.325	661.325	661.325	661.325	661.325	661.325	661.325	667.175	667.175	667.175	667.175	667.175	667.175	
12	667.275	667.275	667.275	667.275	667.275	667.275	667.275	667.275	667.275	661.625	661.625	661.625	661.625	661.625	661.625	661.625	661.625	661.625	667.550	667.550	667.550	667.550	667.550	667.550	

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	21	21	21	19	20	21	19	20	21	19	20	21
1	512.125	512.450	514.800	500.100	510.350	512.125	504.350	506.200	516.100	504.125	506.250	512.200
2	517.050	515.300	517.600	504.575	511.375	516.550	505.425	511.400	517.300	505.400	511.075	516.350
Rx	44,46			44,45,46	44,45,46	44,45,46	44	44	45	45	46	46
1	650.200	650.200	650.200	650.200	650.200	650.200	650.225	650.225	656.250	656.250	662.175	662.175
2	650.500	650.500	650.500	653.825	653.825	653.825	654.100	654.100	660.050	660.050	665.900	665.900
3	652.375	652.375	652.375	654.175	654.175	654.175	654.450	654.450	660.600	660.600	666.450	666.450
4	653.100	653.100	653.100	655.150	655.150	655.150	655.300	661.450	661.450	667.300	667.300	667.300
5	654.350	654.350	654.350	656.225	656.225	656.225	---	---	---	---	---	---
6	654.475	654.475	654.475	658.475	658.475	658.475	---	---	---	---	---	---
7	662.775	662.775	662.775	659.300	659.300	659.300	---	---	---	---	---	---
8	664.075	664.075	664.075	661.500	661.500	661.500	---	---	---	---	---	---
9	665.750	665.750	665.750	665.750	665.750	665.750	---	---	---	---	---	---
10	666.525	666.525	666.525	666.050	666.050	666.050	---	---	---	---	---	---
11	667.175	667.175	667.175	667.275	667.275	667.275	---	---	---	---	---	---
12	667.550	667.550	667.550	667.450	667.450	667.450	---	---	---	---	---	---

**NOTES:**

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.

**BTR-80N CHANNEL MAP H4 Band**

Base Tx	19		20		21	
	500	506	506	512	512	518
Bp Tx	47		48		49	
	668	674	674	680	680	686

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	19	19	19	20	20	20	21	21	21	19	19	19	20	20	20	21	21	21	19	19	19	20	20	20
1	500.225	500.600	502.200	506.325	509.150	508.325	512.150	512.525	515.225	500.075	500.425	503.950	506.125	508.250	510.900	512.425	513.875	515.525	500.150	501.700	502.675	506.325	509.050	509.250
2	503.525	504.075	505.625	510.225	510.725	511.400	517.550	514.550	516.200	502.125	505.100	505.600	509.525	509.900	511.950	516.250	517.250	517.600	505.900	504.250	505.325	508.250	511.400	511.900
Rx	47,48,49			47,48,49			47,48,49			47,48			47,48			47,48			47,49			47,49		
1	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.200	668.200	668.200	668.200	668.200	668.200
2	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.500	668.500	668.500	668.500	668.500	668.500
3	671.675	671.675	671.675	671.675	671.675	671.675	671.675	671.675	671.675	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.375	670.375	670.375	670.375	670.375	670.375
4	672.425	672.425	672.425	672.425	672.425	672.425	672.425	672.425	672.425	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.100	671.100	671.100	671.100	671.100	671.100
5	674.125	674.125	674.125	674.125	674.125	674.125	674.125	674.125	674.125	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.350	672.350	672.350	672.350	672.350	672.350
6	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.050	674.050	674.050	674.050	674.050	674.050	674.050	674.050	674.050	672.475	672.475	672.475	672.475	672.475	672.475
7	676.900	676.900	676.900	676.900	676.900	676.900	676.900	676.900	676.900	674.225	674.225	674.225	674.225	674.225	674.225	674.225	674.225	674.225	680.775	680.775	680.775	680.775	680.775	680.775
8	678.350	678.350	678.350	678.350	678.350	678.350	678.350	678.350	678.350	676.575	676.575	676.575	676.575	676.575	676.575	676.575	676.575	676.575	682.075	682.075	682.075	682.075	682.075	682.075
9	680.500	680.500	680.500	680.500	680.500	680.500	680.500	680.500	680.500	677.350	677.350	677.350	677.350	677.350	677.350	677.350	677.350	677.350	683.750	683.750	683.750	683.750	683.750	683.750
10	683.875	683.875	683.875	683.875	683.875	683.875	683.875	683.875	683.875	678.775	678.775	678.775	678.775	678.775	678.775	678.775	678.775	678.775	684.525	684.525	684.525	684.525	684.525	684.525
11	685.100	685.100	685.100	685.100	685.100	685.100	685.100	685.100	685.100	679.325	679.325	679.325	679.325	679.325	679.325	679.325	679.325	679.325	685.175	685.175	685.175	685.175	685.175	685.175
12	685.275	685.275	685.275	685.275	685.275	685.275	685.275	685.275	685.275	679.625	679.625	679.625	679.625	679.625	679.625	679.625	679.625	679.625	685.550	685.550	685.550	685.550	685.550	685.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	21	21	21	19	20	21	19	20	21	19	20	21
1	512.125	512.450	514.800	500.100	510.350	512.125	504.350	506.200	516.100	504.125	506.250	512.200
2	517.050	515.300	517.600	504.575	511.375	516.550	505.425	511.400	517.300	505.400	511.075	516.350
Rx	47,49			47,48,49	47,48,49	47,48,49	47	47	48	48	49	49
1	668.200	668.200	668.200	668.200	668.200	668.200	668.225	668.225	674.250	674.250	680.175	680.175
2	668.500	668.500	668.500	671.825	671.825	671.825	672.100	672.100	678.050	678.050	683.900	683.900
3	670.375	670.375	670.375	672.175	672.175	672.175	672.450	672.450	678.600	678.600	684.450	684.450
4	671.100	671.100	671.100	673.150	673.150	673.150	673.300	673.300	679.450	685.300	685.300	685.300
5	672.350	672.350	672.350	674.225	674.225	674.225	---	---	---	---	---	---
6	672.475	672.475	672.475	676.475	676.475	676.475	---	---	---	---	---	---
7	680.775	680.775	680.775	677.300	677.300	677.300	---	---	---	---	---	---
8	682.075	682.075	682.075	679.500	679.500	679.500	---	---	---	---	---	---
9	683.750	683.750	683.750	683.750	683.750	683.750	---	---	---	---	---	---
10	684.525	684.525	684.525	684.050	684.050	684.050	---	---	---	---	---	---
11	685.175	685.175	685.175	685.275	685.275	685.275	---	---	---	---	---	---
12	685.550	685.550	685.550	685.450	685.450	685.450	---	---	---	---	---	---

NOTES:

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **H5 Band**

Base Tx	19		20		21	
	500	506	506	512	512	518
Bp Tx	50		51			
	686	692	692	698		

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	19	19	19	20	20	20	21	21	21	19	19	19	20	20	20	21	21	21	19	19	19	20	20	20
1	500.225	500.600	502.200	506.325	509.150	508.325	512.150	512.525	515.225	500.075	500.425	503.950	506.125	508.250	510.900	512.425	513.875	515.525	500.150	501.700	502.675	506.325	509.050	509.250
2	503.525	504.075	505.625	510.225	510.725	511.400	517.550	514.550	516.200	502.125	505.100	505.600	509.525	509.900	511.950	516.250	517.250	517.600	505.900	504.250	505.325	508.250	511.400	511.900
Rx	50,51			50,51			50,51			50,51			50,51			50,51			50			50		
1	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.200	686.200	686.200	686.200	686.200	686.200
2	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.500	686.500	686.500	686.500	686.500	686.500
3	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.375	688.375	688.375	688.375	688.375	688.375
4	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.100	689.100	689.100	689.100	689.100	689.100
5	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.350	690.350	690.350	690.350	690.350	690.350
6	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	690.475	690.475	690.475	690.475	690.475	690.475
7	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	---	---	---	---	---	---
8	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	---	---	---	---	---	---

Single Groups = 7												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	21	21	21	19	20	21	19	20	21	19	20	21
1	512.125	512.450	514.800	500.100	510.350	512.125	504.350	506.200	516.100	504.125	506.250	512.200
2	517.050	515.300	517.600	504.575	511.375	516.550	505.425	511.400	517.300	505.400	511.075	516.350
Rx	50			50,51	50,51	50,51	50	50	51	51		
1	686.200	686.200	686.200	686.200	686.200	686.200	686.225	686.225	692.250	692.250	---	---
2	686.500	686.500	686.500	689.825	689.825	689.825	690.100	690.100	696.050	696.050	---	---
3	688.375	688.375	688.375	690.175	690.175	690.175	690.450	690.450	696.600	696.600	---	---
4	689.100	689.100	689.100	691.150	691.150	691.150	691.300	691.300	697.450	697.450	---	---
5	690.350	690.350	690.350	692.225	692.225	692.225	---	---	---	---	---	---
6	690.475	690.475	690.475	694.475	694.475	694.475	---	---	---	---	---	---
7	---	---	---	695.300	695.300	695.300	---	---	---	---	---	---
8	---	---	---	697.500	697.500	697.500	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---

**NOTES:**

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **H6 Band**

**NOTICE:**  
 This wireless microphone system cannot be operated in the United States or its territories, and is intended solely for export and use outside of the United States.

Base Tx	19		20		21	
	500	506	506	512	512	518
Bp Tx	53		54		55	
	704	710	710	716	716	722

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	19	19	19	20	20	20	21	21	21	19	19	19	20	20	20	21	21	21	19	19	19	20	20	20
1	500.225	500.600	502.200	506.325	509.150	508.325	512.150	512.525	515.225	500.075	500.425	503.950	506.125	508.250	510.900	512.425	513.875	515.525	500.150	501.700	502.675	506.325	509.050	509.250
2	503.525	504.075	505.625	510.225	510.725	511.400	517.550	514.550	516.200	502.125	505.100	505.600	509.525	509.900	511.950	516.250	517.250	517.600	505.900	504.250	505.325	508.250	511.400	511.900
Rx	53,54,55			53,54,55			53,54,55			53,54			53,54			53,54			53,55			53,55		
1	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.200	704.200	704.200	704.200	704.200	704.200
2	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.500	704.500	704.500	704.500	704.500	704.500
3	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.375	706.375	706.375	706.375	706.375	706.375
4	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.100	707.100	707.100	707.100	707.100	707.100
5	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.350	708.350	708.350	708.350	708.350	708.350
6	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	708.475	708.475	708.475	708.475	708.475	708.475
7	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	716.775	716.775	716.775	716.775	716.775	716.775
8	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	718.075	718.075	718.075	718.075	718.075	718.075
9	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	719.750	719.750	719.750	719.750	719.750	719.750
10	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	720.525	720.525	720.525	720.525	720.525	720.525
11	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	721.175	721.175	721.175	721.175	721.175	721.175
12	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	721.550	721.550	721.550	721.550	721.550	721.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	21	21	21	19	20	21	19	20	21	19	20	21
1	512.125	512.450	514.800	500.100	510.350	512.125	504.350	506.200	516.100	504.125	506.250	512.200
2	517.050	515.300	517.600	504.575	511.375	516.550	505.425	511.400	517.300	505.400	511.075	516.350
Rx	53,55			53,54,55	53,54,55	53,54,55	53	53	54	54	55	55
1	704.200	704.200	704.200	704.200	704.200	704.200	704.225	704.225	710.250	710.250	716.175	716.175
2	704.500	704.500	704.500	707.825	707.825	707.825	708.100	708.100	714.050	714.050	719.900	719.900
3	706.375	706.375	706.375	708.175	708.175	708.175	708.450	708.450	714.600	714.600	720.450	720.450
4	707.100	707.100	707.100	709.150	709.150	709.150	709.300	709.300	715.450	715.450	721.300	721.300
5	708.350	708.350	708.350	710.225	710.225	710.225	---	---	---	---	---	---
6	708.475	708.475	708.475	712.475	712.475	712.475	---	---	---	---	---	---
7	716.775	716.775	716.775	713.300	713.300	713.300	---	---	---	---	---	---
8	718.075	718.075	718.075	715.500	715.500	715.500	---	---	---	---	---	---
9	719.750	719.750	719.750	719.750	719.750	719.750	---	---	---	---	---	---
10	720.525	720.525	720.525	720.050	720.050	720.050	---	---	---	---	---	---
11	721.175	721.175	721.175	721.275	721.275	721.275	---	---	---	---	---	---
12	721.550	721.550	721.550	721.450	721.450	721.450	---	---	---	---	---	---

- NOTES:**
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **A1 Band**

Base Tx	22		23		24	
	518	524	524	530	530	536
Bp Tx	38			39		40
	614	620	620	626	626	632

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	22	22	22	23	23	23	24	24	24	22	22	22	23	23	23	24	24	24	22	22	22	23	23	23
1	518.225	518.600	520.200	524.325	527.150	526.325	530.150	530.525	533.225	518.075	518.425	521.950	524.125	526.250	528.900	530.425	531.875	533.525	518.150	519.700	520.675	524.325	527.050	527.250
2	521.525	522.075	523.625	528.225	528.725	529.400	535.550	532.550	534.200	520.125	523.100	523.600	527.525	527.900	529.950	534.250	535.250	535.600	523.900	522.250	523.325	526.250	529.400	529.900
Rx	38,39,40			38,39,40			38,39,40			38,39			38,39			38,39			38,40			38,40		
1	614.125	614.125	614.125	614.125	614.125	614.125	614.125	614.125	614.125	614.150	614.150	614.150	614.150	614.150	614.150	614.150	614.150	614.150	614.200	614.200	614.200	614.200	614.200	614.200
2	614.450	614.450	614.450	614.450	614.450	614.450	614.450	614.450	614.450	614.550	614.550	614.550	614.550	614.550	614.550	614.550	614.550	614.550	614.500	614.500	614.500	614.500	614.500	614.500
3	617.675	617.675	617.675	617.675	617.675	617.675	617.675	617.675	617.675	616.050	616.050	616.050	616.050	616.050	616.050	616.050	616.050	616.050	616.375	616.375	616.375	616.375	616.375	616.375
4	618.425	618.425	618.425	618.425	618.425	618.425	618.425	618.425	618.425	617.350	617.350	617.350	617.350	617.350	617.350	617.350	617.350	617.350	617.100	617.100	617.100	617.100	617.100	617.100
5	620.125	620.125	620.125	620.125	620.125	620.125	620.125	620.125	620.125	618.450	618.450	618.450	618.450	618.450	618.450	618.450	618.450	618.450	618.350	618.350	618.350	618.350	618.350	618.350
6	620.250	620.250	620.250	620.250	620.250	620.250	620.250	620.250	620.250	620.050	620.050	620.050	620.050	620.050	620.050	620.050	620.050	620.050	618.475	618.475	618.475	618.475	618.475	618.475
7	622.900	622.900	622.900	622.900	622.900	622.900	622.900	622.900	622.900	620.225	620.225	620.225	620.225	620.225	620.225	620.225	620.225	620.225	626.775	626.775	626.775	626.775	626.775	626.775
8	624.350	624.350	624.350	624.350	624.350	624.350	624.350	624.350	624.350	622.575	622.575	622.575	622.575	622.575	622.575	622.575	622.575	622.575	628.075	628.075	628.075	628.075	628.075	628.075
9	626.500	626.500	626.500	626.500	626.500	626.500	626.500	626.500	626.500	623.350	623.350	623.350	623.350	623.350	623.350	623.350	623.350	623.350	629.750	629.750	629.750	629.750	629.750	629.750
10	629.875	629.875	629.875	629.875	629.875	629.875	629.875	629.875	629.875	624.775	624.775	624.775	624.775	624.775	624.775	624.775	624.775	624.775	630.525	630.525	630.525	630.525	630.525	630.525
11	631.100	631.100	631.100	631.100	631.100	631.100	631.100	631.100	631.100	625.325	625.325	625.325	625.325	625.325	625.325	625.325	625.325	625.325	631.175	631.175	631.175	631.175	631.175	631.175
12	631.275	631.275	631.275	631.275	631.275	631.275	631.275	631.275	631.275	625.625	625.625	625.625	625.625	625.625	625.625	625.625	625.625	625.625	631.550	631.550	631.550	631.550	631.550	631.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	24	24	24	22	23	24	22	23	24	22	23	24
1	530.125	530.450	532.800	518.100	528.350	530.125	522.350	524.200	534.100	522.125	524.250	530.200
2	535.050	533.300	535.600	522.575	529.375	534.550	523.425	529.400	535.300	523.400	529.075	534.350
Rx	38,40			38,39,40	38,39,40	38,39,40	38	38	39	39	40	40
1	614.200	614.200	614.200	614.200	614.200	614.200	614.225	614.225	620.250	620.250	626.175	626.175
2	614.500	614.500	614.500	617.825	617.825	617.825	618.100	618.100	624.050	624.050	629.900	629.900
3	616.375	616.375	616.375	618.175	618.175	618.175	618.450	618.450	624.600	624.600	630.450	630.450
4	617.100	617.100	617.100	619.150	619.150	619.150	619.300	619.300	625.450	625.450	631.300	631.300
5	618.350	618.350	618.350	620.225	620.225	620.225	---	---	---	---	---	---
6	618.475	618.475	618.475	622.475	622.475	622.475	---	---	---	---	---	---
7	626.775	626.775	626.775	623.300	623.300	623.300	---	---	---	---	---	---
8	628.075	628.075	628.075	625.500	625.500	625.500	---	---	---	---	---	---
9	629.750	629.750	629.750	629.750	629.750	629.750	---	---	---	---	---	---
10	630.525	630.525	630.525	630.050	630.050	630.050	---	---	---	---	---	---
11	631.175	631.175	631.175	631.275	631.275	631.275	---	---	---	---	---	---
12	631.550	631.550	631.550	631.450	631.450	631.450	---	---	---	---	---	---

- NOTES:
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **A2 Band**

Base Tx	22		23		24	
	518	524	524	530	530	536
Bp Tx	41		42		43	
	632	638	638	644	644	650

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	22	22	22	23	23	23	24	24	24	22	22	22	23	23	23	24	24	24	22	22	22	23	23	23
1	518.225	518.600	520.200	524.325	527.150	526.325	530.150	530.525	533.225	518.075	518.425	521.950	524.125	526.250	528.900	530.425	531.875	533.525	518.150	519.700	520.675	524.325	527.050	527.250
2	521.525	522.075	523.625	528.225	528.725	529.400	535.550	532.550	534.200	520.125	523.100	523.600	527.525	527.900	529.950	534.250	535.250	535.600	523.900	522.250	523.325	526.250	529.400	529.900
Rx	41,42,43			41,42,43			41,42,43			41,42			41,42			41,42			41,43			41,43		
1	632.125	632.125	632.125	632.125	632.125	632.125	632.125	632.125	632.125	632.150	632.150	632.150	632.150	632.150	632.150	632.150	632.150	632.150	632.200	632.200	632.200	632.200	632.200	632.200
2	632.450	632.450	632.450	632.450	632.450	632.450	632.450	632.450	632.450	632.550	632.550	632.550	632.550	632.550	632.550	632.550	632.550	632.550	632.500	632.500	632.500	632.500	632.500	632.500
3	635.675	635.675	635.675	635.675	635.675	635.675	635.675	635.675	635.675	634.050	634.050	634.050	634.050	634.050	634.050	634.050	634.050	634.050	634.375	634.375	634.375	634.375	634.375	634.375
4	636.425	636.425	636.425	636.425	636.425	636.425	636.425	636.425	636.425	635.350	635.350	635.350	635.350	635.350	635.350	635.350	635.350	635.350	635.100	635.100	635.100	635.100	635.100	635.100
5	638.125	638.125	638.125	638.125	638.125	638.125	638.125	638.125	638.125	636.450	636.450	636.450	636.450	636.450	636.450	636.450	636.450	636.450	636.350	636.350	636.350	636.350	636.350	636.350
6	638.250	638.250	638.250	638.250	638.250	638.250	638.250	638.250	638.250	638.050	638.050	638.050	638.050	638.050	638.050	638.050	638.050	638.050	636.475	636.475	636.475	636.475	636.475	636.475
7	640.900	640.900	640.900	640.900	640.900	640.900	640.900	640.900	640.900	638.225	638.225	638.225	638.225	638.225	638.225	638.225	638.225	638.225	644.775	644.775	644.775	644.775	644.775	644.775
8	642.350	642.350	642.350	642.350	642.350	642.350	642.350	642.350	642.350	640.575	640.575	640.575	640.575	640.575	640.575	640.575	640.575	640.575	646.075	646.075	646.075	646.075	646.075	646.075
9	644.500	644.500	644.500	644.500	644.500	644.500	644.500	644.500	644.500	641.350	641.350	641.350	641.350	641.350	641.350	641.350	641.350	641.350	647.750	647.750	647.750	647.750	647.750	647.750
10	647.875	647.875	647.875	647.875	647.875	647.875	647.875	647.875	647.875	642.775	642.775	642.775	642.775	642.775	642.775	642.775	642.775	642.775	648.525	648.525	648.525	648.525	648.525	648.525
11	649.100	649.100	649.100	649.100	649.100	649.100	649.100	649.100	649.100	643.325	643.325	643.325	643.325	643.325	643.325	643.325	643.325	643.325	649.175	649.175	649.175	649.175	649.175	649.175
12	649.275	649.275	649.275	649.275	649.275	649.275	649.275	649.275	649.275	643.625	643.625	643.625	643.625	643.625	643.625	643.625	643.625	643.625	649.550	649.550	649.550	649.550	649.550	649.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	24	24	24	22	23	24	22	23	24	22	23	24
1	530.125	530.450	532.800	518.100	528.350	530.125	522.350	524.200	534.100	522.125	524.250	530.200
2	535.050	533.300	535.600	522.575	529.375	534.550	523.425	529.400	535.300	523.400	529.075	534.350
Rx	41,43			41,42,43	41,42,43	41,42,43	41	41	42	42	43	43
1	632.200	632.200	632.200	632.200	632.200	632.200	632.225	632.225	638.250	638.250	644.175	644.175
2	632.500	632.500	632.500	635.825	635.825	635.825	636.100	636.100	642.050	642.050	647.900	647.900
3	634.375	634.375	634.375	636.175	636.175	636.175	636.450	636.450	642.600	642.600	648.450	648.450
4	635.100	635.100	635.100	637.150	637.150	637.150	637.300	637.300	643.450	643.450	649.300	649.300
5	636.350	636.350	636.350	638.225	638.225	638.225	---	---	---	---	---	---
6	636.475	636.475	636.475	640.475	640.475	640.475	---	---	---	---	---	---
7	644.775	644.775	644.775	641.300	641.300	641.300	---	---	---	---	---	---
8	646.075	646.075	646.075	643.500	643.500	643.500	---	---	---	---	---	---
9	647.750	647.750	647.750	647.750	647.750	647.750	---	---	---	---	---	---
10	648.525	648.525	648.525	648.050	648.050	648.050	---	---	---	---	---	---
11	649.175	649.175	649.175	649.275	649.275	649.275	---	---	---	---	---	---
12	649.550	649.550	649.550	649.450	649.450	649.450	---	---	---	---	---	---

NOTES:

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **A3 Band**

Base Tx	22		23		24	
	518	524	524	530	530	536
Bp Tx	44		45		46	
	650	656	656	662	662	668

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	22	22	22	23	23	23	24	24	24	22	22	22	23	23	23	24	24	24	22	22	22	23	23	23
1	518.225	518.600	520.200	524.325	527.150	526.325	530.150	530.525	533.225	518.075	518.425	521.950	524.125	526.250	528.900	530.425	531.875	533.525	518.150	519.700	520.675	524.325	527.050	527.250
2	521.525	522.075	523.625	528.225	528.725	529.400	535.550	532.550	534.200	520.125	523.100	523.600	527.525	527.900	529.950	534.250	535.250	535.600	523.900	522.250	523.325	526.250	529.400	529.900
Rx	44,45,46			44,45,46			44,45,46			44,45			44,45			44,45			44,46			44,46		
1	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.200	650.200	650.200	650.200	650.200	650.200
2	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.500	650.500	650.500	650.500	650.500	650.500
3	653.675	653.675	653.675	653.675	653.675	653.675	653.675	653.675	653.675	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.375	652.375	652.375	652.375	652.375	652.375
4	654.425	654.425	654.425	654.425	654.425	654.425	654.425	654.425	654.425	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.100	653.100	653.100	653.100	653.100	653.100
5	656.125	656.125	656.125	656.125	656.125	656.125	656.125	656.125	656.125	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.350	654.350	654.350	654.350	654.350	654.350
6	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.050	656.050	656.050	656.050	656.050	656.050	656.050	656.050	656.050	654.475	654.475	654.475	654.475	654.475	654.475
7	658.900	658.900	658.900	658.900	658.900	658.900	658.900	658.900	658.900	656.225	656.225	656.225	656.225	656.225	656.225	656.225	656.225	656.225	662.775	662.775	662.775	662.775	662.775	662.775
8	660.350	660.350	660.350	660.350	660.350	660.350	660.350	660.350	660.350	658.575	658.575	658.575	658.575	658.575	658.575	658.575	658.575	658.575	664.075	664.075	664.075	664.075	664.075	664.075
9	662.500	662.500	662.500	662.500	662.500	662.500	662.500	662.500	662.500	659.350	659.350	659.350	659.350	659.350	659.350	659.350	659.350	659.350	665.750	665.750	665.750	665.750	665.750	665.750
10	665.875	665.875	665.875	665.875	665.875	665.875	665.875	665.875	665.875	660.775	660.775	660.775	660.775	660.775	660.775	660.775	660.775	660.775	666.525	666.525	666.525	666.525	666.525	666.525
11	667.100	667.100	667.100	667.100	667.100	667.100	667.100	667.100	667.100	661.325	661.325	661.325	661.325	661.325	661.325	661.325	661.325	661.325	667.175	667.175	667.175	667.175	667.175	667.175
12	667.275	667.275	667.275	667.275	667.275	667.275	667.275	667.275	667.275	661.625	661.625	661.625	661.625	661.625	661.625	661.625	661.625	661.625	667.550	667.550	667.550	667.550	667.550	667.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	24	24	24	22	23	24	22	23	24	22	23	24
1	530.125	530.450	532.800	518.100	528.350	530.125	522.350	524.200	534.100	522.125	524.250	530.200
2	535.050	533.300	535.600	522.575	529.375	534.550	523.425	529.400	535.300	523.400	529.075	534.350
Rx	44,46			44,45,46	44,45,46	44,45,46	44	44	45	45	46	46
1	650.200	650.200	650.200	650.200	650.200	650.200	650.225	650.225	656.250	656.250	662.175	662.175
2	650.500	650.500	650.500	653.825	653.825	653.825	654.100	654.100	660.050	660.050	665.900	665.900
3	652.375	652.375	652.375	654.175	654.175	654.175	654.450	654.450	660.600	660.600	666.450	666.450
4	653.100	653.100	653.100	655.150	655.150	655.150	655.300	655.300	661.450	661.450	667.300	667.300
5	654.350	654.350	654.350	656.225	656.225	656.225	---	---	---	---	---	---
6	654.475	654.475	654.475	658.475	658.475	658.475	---	---	---	---	---	---
7	662.775	662.775	662.775	659.300	659.300	659.300	---	---	---	---	---	---
8	664.075	664.075	664.075	661.500	661.500	661.500	---	---	---	---	---	---
9	665.750	665.750	665.750	665.750	665.750	665.750	---	---	---	---	---	---
10	666.525	666.525	666.525	666.050	666.050	666.050	---	---	---	---	---	---
11	667.175	667.175	667.175	667.275	667.275	667.275	---	---	---	---	---	---
12	667.550	667.550	667.550	667.450	667.450	667.450	---	---	---	---	---	---

- NOTES:
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **A4 Band**

Base Tx	22		23		24	
	518	524	524	530	530	536
Bp Tx	47		48		49	
	668	674	674	680	680	686

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	22	22	22	23	23	23	24	24	24	22	22	22	23	23	23	24	24	24	22	22	22	23	23	23
1	518.225	518.600	520.200	524.325	527.150	526.325	530.150	530.525	533.225	518.075	518.425	521.950	524.125	526.250	528.900	530.425	531.875	533.525	518.150	519.700	520.675	524.325	527.050	527.250
2	521.525	522.075	523.625	528.225	528.725	529.400	535.550	532.550	534.200	520.125	523.100	523.600	527.525	527.900	529.950	534.250	535.250	535.600	523.900	522.250	523.325	526.250	529.400	529.900
Rx	47,48,49			47,48,49			47,48,49			47,48			47,48			47,48			47,49			47,49		
1	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.200	668.200	668.200	668.200	668.200	668.200
2	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.500	668.500	668.500	668.500	668.500	668.500
3	671.675	671.675	671.675	671.675	671.675	671.675	671.675	671.675	671.675	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.375	670.375	670.375	670.375	670.375	670.375
4	672.425	672.425	672.425	672.425	672.425	672.425	672.425	672.425	672.425	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.100	671.100	671.100	671.100	671.100	671.100
5	674.125	674.125	674.125	674.125	674.125	674.125	674.125	674.125	674.125	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.350	672.350	672.350	672.350	672.350	672.350
6	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.050	674.050	674.050	674.050	674.050	674.050	674.050	674.050	674.050	672.475	672.475	672.475	672.475	672.475	672.475
7	676.900	676.900	676.900	676.900	676.900	676.900	676.900	676.900	676.900	674.225	674.225	674.225	674.225	674.225	674.225	674.225	674.225	674.225	680.775	680.775	680.775	680.775	680.775	680.775
8	678.350	678.350	678.350	678.350	678.350	678.350	678.350	678.350	678.350	676.575	676.575	676.575	676.575	676.575	676.575	676.575	676.575	676.575	682.075	682.075	682.075	682.075	682.075	682.075
9	680.500	680.500	680.500	680.500	680.500	680.500	680.500	680.500	680.500	677.350	677.350	677.350	677.350	677.350	677.350	677.350	677.350	677.350	683.750	683.750	683.750	683.750	683.750	683.750
10	683.875	683.875	683.875	683.875	683.875	683.875	683.875	683.875	683.875	678.775	678.775	678.775	678.775	678.775	678.775	678.775	678.775	678.775	684.525	684.525	684.525	684.525	684.525	684.525
11	685.100	685.100	685.100	685.100	685.100	685.100	685.100	685.100	685.100	679.325	679.325	679.325	679.325	679.325	679.325	679.325	679.325	679.325	685.175	685.175	685.175	685.175	685.175	685.175
12	685.275	685.275	685.275	685.275	685.275	685.275	685.275	685.275	685.275	679.625	679.625	679.625	679.625	679.625	679.625	679.625	679.625	679.625	685.550	685.550	685.550	685.550	685.550	685.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	24	24	24	22	23	24	22	23	24	22	23	24
1	530.125	530.450	532.800	518.100	528.350	530.125	522.350	524.200	534.100	522.125	524.250	530.200
2	535.050	533.300	535.600	522.575	529.375	534.550	523.425	529.400	535.300	523.400	529.075	534.350
Rx	47,49			47,48,49	47,48,49	47,48,49	47	47	48	48	49	49
1	668.200	668.200	668.200	668.200	668.200	668.200	668.225	668.225	674.250	674.250	680.175	680.175
2	668.500	668.500	668.500	671.825	671.825	671.825	672.100	672.100	678.050	678.050	683.900	683.900
3	670.375	670.375	670.375	672.175	672.175	672.175	672.450	672.450	678.600	678.600	684.450	684.450
4	671.100	671.100	671.100	673.150	673.150	673.150	673.300	673.300	679.450	685.300	685.300	685.300
5	672.350	672.350	672.350	674.225	674.225	674.225	---	---	---	---	---	---
6	672.475	672.475	672.475	676.475	676.475	676.475	---	---	---	---	---	---
7	680.775	680.775	680.775	677.300	677.300	677.300	---	---	---	---	---	---
8	682.075	682.075	682.075	679.500	679.500	679.500	---	---	---	---	---	---
9	683.750	683.750	683.750	683.750	683.750	683.750	---	---	---	---	---	---
10	684.525	684.525	684.525	684.050	684.050	684.050	---	---	---	---	---	---
11	685.175	685.175	685.175	685.275	685.275	685.275	---	---	---	---	---	---
12	685.550	685.550	685.550	685.450	685.450	685.450	---	---	---	---	---	---

NOTES:

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.





**BTR-80N CHANNEL MAP** **A5 Band**

Base Tx	22		23		24	
	518	524	524	530	530	536
Bp Tx	50		51			
	686	692	692	698		

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	22	22	22	23	23	23	24	24	24	22	22	22	23	23	23	24	24	24	22	22	22	23	23	23
1	518.225	518.600	520.200	524.325	527.150	526.325	530.150	530.525	533.225	518.075	518.425	521.950	524.125	526.250	528.900	530.425	531.875	533.525	518.150	519.700	520.675	524.325	527.050	527.250
2	521.525	522.075	523.625	528.225	528.725	529.400	535.550	532.550	534.200	520.125	523.100	523.600	527.525	527.900	529.950	534.250	535.250	535.600	523.900	522.250	523.325	526.250	529.400	529.900
Rx	50,51			50,51			50,51			50,51			50,51			50,51			50			50		
1	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.200	686.200	686.200	686.200	686.200	686.200
2	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.500	686.500	686.500	686.500	686.500	686.500
3	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.375	688.375	688.375	688.375	688.375	688.375
4	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.100	689.100	689.100	689.100	689.100	689.100
5	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.350	690.350	690.350	690.350	690.350	690.350
6	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	690.475	690.475	690.475	690.475	690.475	690.475
7	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	---	---	---	---	---	---
8	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	---	---	---	---	---	
10	---	---	---	---	---	---	---	---	---	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	---	---	---	---	---	
11	---	---	---	---	---	---	---	---	---	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	---	---	---	---	---	
12	---	---	---	---	---	---	---	---	---	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	---	---	---	---	---	

Single Groups = 7												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	24	24	24	22	23	24	22	23	24	22	23	24
1	530.125	530.450	532.800	518.100	528.350	530.125	522.350	524.200	534.100	522.125	524.250	530.200
2	535.050	533.300	535.600	522.575	529.375	534.550	523.425	529.400	535.300	523.400	529.075	534.350
Rx	50			50,51	50,51	50,51	50	50	51	51	---	---
1	686.200	686.200	686.200	686.200	686.200	686.200	686.225	686.225	692.250	692.250	---	---
2	686.500	686.500	686.500	689.825	689.825	689.825	690.100	690.100	696.050	696.050	---	---
3	688.375	688.375	688.375	690.175	690.175	690.175	690.450	690.450	696.600	696.600	---	---
4	689.100	689.100	689.100	691.150	691.150	691.150	691.300	691.300	697.450	697.450	---	---
5	690.350	690.350	690.350	692.225	692.225	692.225	---	---	---	---	---	---
6	690.475	690.475	690.475	694.475	694.475	694.475	---	---	---	---	---	---
7	---	---	---	695.300	695.300	695.300	---	---	---	---	---	---
8	---	---	---	697.500	697.500	697.500	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---

- NOTES:
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **A6 Band**

**NOTICE:**  
 This wireless microphone system cannot be operated in the United States or its territories, and is intended solely for export and use outside of the United States.

Base Tx	22		23		24	
	518	524	524	530	530	536
Bp Tx	53		54		55	
	704	710	710	716	716	722

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	22	22	22	23	23	23	24	24	24	22	22	22	23	23	23	24	24	24	22	22	22	23	23	23
1	518.225	518.600	520.200	524.325	527.150	526.325	530.150	530.525	533.225	518.075	518.425	521.950	524.125	526.250	528.900	530.425	531.875	533.525	518.150	519.700	520.675	524.325	527.050	527.250
2	521.525	522.075	523.625	528.225	528.725	529.400	535.550	532.550	534.200	520.125	523.100	523.600	527.525	527.900	529.950	534.250	535.250	535.600	523.900	522.250	523.325	526.250	529.400	529.900
Rx	53,54,55			53,54,55			53,54,55			53,54			53,54			53,54			53,55			53,55		
1	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.200	704.200	704.200	704.200	704.200	704.200
2	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.500	704.500	704.500	704.500	704.500	704.500
3	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.375	706.375	706.375	706.375	706.375	706.375
4	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.100	707.100	707.100	707.100	707.100	707.100
5	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.350	708.350	708.350	708.350	708.350	708.350
6	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	708.475	708.475	708.475	708.475	708.475	708.475
7	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	716.775	716.775	716.775	716.775	716.775	716.775
8	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	718.075	718.075	718.075	718.075	718.075	718.075
9	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	719.750	719.750	719.750	719.750	719.750	719.750
10	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	720.525	720.525	720.525	720.525	720.525	720.525
11	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	721.175	721.175	721.175	721.175	721.175	721.175
12	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	721.550	721.550	721.550	721.550	721.550	721.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	24	24	24	22	23	24	22	23	24	22	23	24
1	530.125	530.450	532.800	518.100	528.350	530.125	522.350	524.200	534.100	522.125	524.250	530.200
2	535.050	533.300	535.600	522.575	529.375	534.550	523.425	529.400	535.300	523.400	529.075	534.350
Rx	53,55			53,54,55			53	53	54	54	55	55
1	704.200	704.200	704.200	704.200	704.200	704.200	704.225	704.225	710.250	710.250	716.175	716.175
2	704.500	704.500	704.500	707.825	707.825	707.825	708.100	708.100	714.050	714.050	719.900	719.900
3	706.375	706.375	706.375	708.175	708.175	708.175	708.450	708.450	714.600	714.600	720.450	720.450
4	707.100	707.100	707.100	709.150	709.150	709.150	709.300	709.300	715.450	715.450	721.300	721.300
5	708.350	708.350	708.350	710.225	710.225	710.225	---	---	---	---	---	---
6	708.475	708.475	708.475	712.475	712.475	712.475	---	---	---	---	---	---
7	716.775	716.775	716.775	713.300	713.300	713.300	---	---	---	---	---	---
8	718.075	718.075	718.075	715.500	715.500	715.500	---	---	---	---	---	---
9	719.750	719.750	719.750	719.750	719.750	719.750	---	---	---	---	---	---
10	720.525	720.525	720.525	720.050	720.050	720.050	---	---	---	---	---	---
11	721.175	721.175	721.175	721.275	721.275	721.275	---	---	---	---	---	---
12	721.550	721.550	721.550	721.450	721.450	721.450	---	---	---	---	---	---

- NOTES:**
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **B2 Band**

Base Tx	25		26		27	
	536	542	542	548	548	554
Bp Tx	41			42		43
	632	638	638	644	644	650

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	25	25	25	26	26	26	27	27	27	25	25	25	26	26	26	27	27	27	25	25	25	26	26	26
1	536.225	536.600	538.200	542.325	545.150	544.325	548.150	548.525	551.225	536.075	536.425	539.950	542.125	544.250	546.900	548.425	549.875	551.525	536.150	537.700	538.675	542.325	545.050	545.250
2	539.525	540.075	541.625	546.225	546.725	547.400	553.550	550.550	552.200	538.125	541.100	541.600	545.525	545.900	547.950	552.250	553.250	553.600	541.900	540.250	541.325	544.250	547.400	547.900
Rx	41,42,43			41,42,43			41,42,43			41,42			41,42			41,42			41,43			41,43		
1	632.125	632.125	632.125	632.125	632.125	632.125	632.125	632.125	632.125	632.150	632.150	632.150	632.150	632.150	632.150	632.150	632.150	632.150	632.200	632.200	632.200	632.200	632.200	632.200
2	632.450	632.450	632.450	632.450	632.450	632.450	632.450	632.450	632.450	632.550	632.550	632.550	632.550	632.550	632.550	632.550	632.550	632.550	632.500	632.500	632.500	632.500	632.500	632.500
3	635.675	635.675	635.675	635.675	635.675	635.675	635.675	635.675	635.675	634.050	634.050	634.050	634.050	634.050	634.050	634.050	634.050	634.050	634.375	634.375	634.375	634.375	634.375	634.375
4	636.425	636.425	636.425	636.425	636.425	636.425	636.425	636.425	636.425	635.350	635.350	635.350	635.350	635.350	635.350	635.350	635.350	635.350	635.100	635.100	635.100	635.100	635.100	635.100
5	638.125	638.125	638.125	638.125	638.125	638.125	638.125	638.125	638.125	636.450	636.450	636.450	636.450	636.450	636.450	636.450	636.450	636.450	636.350	636.350	636.350	636.350	636.350	636.350
6	638.250	638.250	638.250	638.250	638.250	638.250	638.250	638.250	638.250	638.050	638.050	638.050	638.050	638.050	638.050	638.050	638.050	638.050	636.475	636.475	636.475	636.475	636.475	636.475
7	640.900	640.900	640.900	640.900	640.900	640.900	640.900	640.900	640.900	638.225	638.225	638.225	638.225	638.225	638.225	638.225	638.225	638.225	644.775	644.775	644.775	644.775	644.775	644.775
8	642.350	642.350	642.350	642.350	642.350	642.350	642.350	642.350	642.350	640.575	640.575	640.575	640.575	640.575	640.575	640.575	640.575	640.575	646.075	646.075	646.075	646.075	646.075	646.075
9	644.500	644.500	644.500	644.500	644.500	644.500	644.500	644.500	644.500	641.350	641.350	641.350	641.350	641.350	641.350	641.350	641.350	641.350	647.750	647.750	647.750	647.750	647.750	647.750
10	647.875	647.875	647.875	647.875	647.875	647.875	647.875	647.875	647.875	642.775	642.775	642.775	642.775	642.775	642.775	642.775	642.775	642.775	648.525	648.525	648.525	648.525	648.525	648.525
11	649.100	649.100	649.100	649.100	649.100	649.100	649.100	649.100	649.100	643.325	643.325	643.325	643.325	643.325	643.325	643.325	643.325	643.325	649.175	649.175	649.175	649.175	649.175	649.175
12	649.275	649.275	649.275	649.275	649.275	649.275	649.275	649.275	649.275	643.625	643.625	643.625	643.625	643.625	643.625	643.625	643.625	643.625	649.550	649.550	649.550	649.550	649.550	649.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	27	27	27	25	26	27	25	26	27	25	26	27
1	548.125	548.450	550.800	536.100	546.350	548.125	540.350	542.200	552.100	540.125	542.250	548.200
2	553.050	551.300	553.600	540.575	547.375	552.550	541.425	547.400	553.300	541.400	547.075	552.350
Rx	41,43			41,42,43	41,42,43	41,42,43	41	41	42	42	43	43
1	632.200	632.200	632.200	632.200	632.200	632.200	632.225	632.225	638.250	638.250	644.175	644.175
2	632.500	632.500	632.500	635.825	635.825	635.825	636.100	636.100	642.050	642.050	647.900	647.900
3	634.375	634.375	634.375	636.175	636.175	636.175	636.450	636.450	642.600	642.600	648.450	648.450
4	635.100	635.100	635.100	637.150	637.150	637.150	637.300	637.300	643.450	643.450	649.300	649.300
5	636.350	636.350	636.350	638.225	638.225	638.225	---	---	---	---	---	---
6	636.475	636.475	636.475	640.475	640.475	640.475	---	---	---	---	---	---
7	644.775	644.775	644.775	641.300	641.300	641.300	---	---	---	---	---	---
8	646.075	646.075	646.075	643.500	643.500	643.500	---	---	---	---	---	---
9	647.750	647.750	647.750	647.750	647.750	647.750	---	---	---	---	---	---
10	648.525	648.525	648.525	648.050	648.050	648.050	---	---	---	---	---	---
11	649.175	649.175	649.175	649.275	649.275	649.275	---	---	---	---	---	---
12	649.550	649.550	649.550	649.450	649.450	649.450	---	---	---	---	---	---

NOTES:

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **B3 Band**

Base Tx	25		26		27	
	536	542	542	548	548	554
Bp Tx	44		45		46	
	650	656	656	662	662	668

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	25	25	25	26	26	26	27	27	27	25	25	25	26	26	26	27	27	27	25	25	25	26	26	26
1	536.225	536.600	538.200	542.325	545.150	544.325	548.150	548.525	551.225	536.075	536.425	539.950	542.125	544.250	546.900	548.425	549.875	551.525	536.150	537.700	538.675	542.325	545.050	545.250
2	539.525	540.075	541.625	546.225	546.725	547.400	553.550	550.550	552.200	538.125	541.100	541.600	545.525	545.900	547.950	552.250	553.250	553.600	541.900	540.250	541.325	544.250	547.400	547.900
Rx	44,45,46			44,45,46			44,45,46			44,45			44,45			44,45			44,46			44,46		
1	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.200	650.200	650.200	650.200	650.200	650.200
2	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.500	650.500	650.500	650.500	650.500	650.500
3	653.675	653.675	653.675	653.675	653.675	653.675	653.675	653.675	653.675	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.375	652.375	652.375	652.375	652.375	652.375
4	654.425	654.425	654.425	654.425	654.425	654.425	654.425	654.425	654.425	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.100	653.100	653.100	653.100	653.100	653.100
5	656.125	656.125	656.125	656.125	656.125	656.125	656.125	656.125	656.125	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.350	654.350	654.350	654.350	654.350	654.350
6	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.050	656.050	656.050	656.050	656.050	656.050	656.050	656.050	656.050	654.475	654.475	654.475	654.475	654.475	654.475
7	658.900	658.900	658.900	658.900	658.900	658.900	658.900	658.900	658.900	656.225	656.225	656.225	656.225	656.225	656.225	656.225	656.225	656.225	662.775	662.775	662.775	662.775	662.775	662.775
8	660.350	660.350	660.350	660.350	660.350	660.350	660.350	660.350	660.350	658.575	658.575	658.575	658.575	658.575	658.575	658.575	658.575	658.575	664.075	664.075	664.075	664.075	664.075	664.075
9	662.500	662.500	662.500	662.500	662.500	662.500	662.500	662.500	662.500	659.350	659.350	659.350	659.350	659.350	659.350	659.350	659.350	659.350	665.750	665.750	665.750	665.750	665.750	665.750
10	665.875	665.875	665.875	665.875	665.875	665.875	665.875	665.875	665.875	660.775	660.775	660.775	660.775	660.775	660.775	660.775	660.775	660.775	666.525	666.525	666.525	666.525	666.525	666.525
11	667.100	667.100	667.100	667.100	667.100	667.100	667.100	667.100	667.100	661.325	661.325	661.325	661.325	661.325	661.325	661.325	661.325	661.325	667.175	667.175	667.175	667.175	667.175	667.175
12	667.275	667.275	667.275	667.275	667.275	667.275	667.275	667.275	667.275	661.625	661.625	661.625	661.625	661.625	661.625	661.625	661.625	661.625	667.550	667.550	667.550	667.550	667.550	667.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	27	27	27	25	26	27	25	26	27	25	26	27
1	548.125	548.450	550.800	536.100	546.350	548.125	540.350	542.200	552.100	540.125	542.250	548.200
2	553.050	551.300	553.600	540.575	547.375	552.550	541.425	547.400	553.300	541.400	547.075	552.350
Rx	44,46			44,45,46	44,45,46	44,45,46	44	44	45	45	46	46
1	650.200	650.200	650.200	650.200	650.200	650.200	650.225	650.225	656.250	656.250	662.175	662.175
2	650.500	650.500	650.500	653.825	653.825	653.825	654.100	654.100	660.050	660.050	665.900	665.900
3	652.375	652.375	652.375	654.175	654.175	654.175	654.450	654.450	660.600	660.600	666.450	666.450
4	653.100	653.100	653.100	655.150	655.150	655.150	655.300	655.300	661.450	661.450	667.300	667.300
5	654.350	654.350	654.350	656.225	656.225	656.225	---	---	---	---	---	---
6	654.475	654.475	654.475	658.475	658.475	658.475	---	---	---	---	---	---
7	662.775	662.775	662.775	659.300	659.300	659.300	---	---	---	---	---	---
8	664.075	664.075	664.075	661.500	661.500	661.500	---	---	---	---	---	---
9	665.750	665.750	665.750	665.750	665.750	665.750	---	---	---	---	---	---
10	666.525	666.525	666.525	666.050	666.050	666.050	---	---	---	---	---	---
11	667.175	667.175	667.175	667.275	667.275	667.275	---	---	---	---	---	---
12	667.550	667.550	667.550	667.450	667.450	667.450	---	---	---	---	---	---

NOTES:

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **B4 Band**

Base Tx	25		26		27	
	536	542	542	548	548	554
Bp Tx	47			48		49
	668	674	674	680	680	686

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	25	25	25	26	26	26	27	27	27	25	25	25	26	26	26	27	27	27	25	25	25	26	26	26
1	536.225	536.600	538.200	542.325	545.150	544.325	548.150	548.525	551.225	536.075	536.425	539.950	542.125	544.250	546.900	548.425	549.875	551.525	536.150	537.700	538.675	542.325	545.050	545.250
2	539.525	540.075	541.625	546.225	546.725	547.400	553.550	550.550	552.200	538.125	541.100	541.600	545.525	545.900	547.950	552.250	553.250	553.600	541.900	540.250	541.325	544.250	547.400	547.900
Rx	47,48,49			47,48,49			47,48,49			47,48			47,48			47,48			47,49			47,49		
1	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.200	668.200	668.200	668.200	668.200	668.200
2	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.500	668.500	668.500	668.500	668.500	668.500
3	671.675	671.675	671.675	671.675	671.675	671.675	671.675	671.675	671.675	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.375	670.375	670.375	670.375	670.375	670.375
4	672.425	672.425	672.425	672.425	672.425	672.425	672.425	672.425	672.425	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.100	671.100	671.100	671.100	671.100	671.100
5	674.125	674.125	674.125	674.125	674.125	674.125	674.125	674.125	674.125	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.350	672.350	672.350	672.350	672.350	672.350
6	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.050	674.050	674.050	674.050	674.050	674.050	674.050	674.050	674.050	672.475	672.475	672.475	672.475	672.475	672.475
7	676.900	676.900	676.900	676.900	676.900	676.900	676.900	676.900	676.900	674.225	674.225	674.225	674.225	674.225	674.225	674.225	674.225	674.225	680.775	680.775	680.775	680.775	680.775	680.775
8	678.350	678.350	678.350	678.350	678.350	678.350	678.350	678.350	678.350	676.575	676.575	676.575	676.575	676.575	676.575	676.575	676.575	676.575	682.075	682.075	682.075	682.075	682.075	682.075
9	680.500	680.500	680.500	680.500	680.500	680.500	680.500	680.500	680.500	677.350	677.350	677.350	677.350	677.350	677.350	677.350	677.350	677.350	683.750	683.750	683.750	683.750	683.750	683.750
10	683.875	683.875	683.875	683.875	683.875	683.875	683.875	683.875	683.875	678.775	678.775	678.775	678.775	678.775	678.775	678.775	678.775	678.775	684.525	684.525	684.525	684.525	684.525	684.525
11	685.100	685.100	685.100	685.100	685.100	685.100	685.100	685.100	685.100	679.325	679.325	679.325	679.325	679.325	679.325	679.325	679.325	679.325	685.175	685.175	685.175	685.175	685.175	685.175
12	685.275	685.275	685.275	685.275	685.275	685.275	685.275	685.275	685.275	679.625	679.625	679.625	679.625	679.625	679.625	679.625	679.625	679.625	685.550	685.550	685.550	685.550	685.550	685.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	27	27	27	25	26	27	25	26	27	25	26	27
1	548.125	548.450	550.800	536.100	546.350	548.125	540.350	542.200	552.100	540.125	542.250	548.200
2	553.050	551.300	553.600	540.575	547.375	552.550	541.425	547.400	553.300	541.400	547.075	552.350
Rx	47,49			47,48,49	47,48,49	47,48,49	47	47	48	48	49	49
1	668.200	668.200	668.200	668.200	668.200	668.200	668.225	668.225	674.250	674.250	680.175	680.175
2	668.500	668.500	668.500	671.825	671.825	671.825	672.100	672.100	678.050	678.050	683.900	683.900
3	670.375	670.375	670.375	672.175	672.175	672.175	672.450	672.450	678.600	678.600	684.450	684.450
4	671.100	671.100	671.100	673.150	673.150	673.150	673.300	673.300	679.450	685.300	685.300	685.300
5	672.350	672.350	672.350	674.225	674.225	674.225	---	---	---	---	---	---
6	672.475	672.475	672.475	676.475	676.475	676.475	---	---	---	---	---	---
7	680.775	680.775	680.775	677.300	677.300	677.300	---	---	---	---	---	---
8	682.075	682.075	682.075	679.500	679.500	679.500	---	---	---	---	---	---
9	683.750	683.750	683.750	683.750	683.750	683.750	---	---	---	---	---	---
10	684.525	684.525	684.525	684.050	684.050	684.050	---	---	---	---	---	---
11	685.175	685.175	685.175	685.275	685.275	685.275	---	---	---	---	---	---
12	685.550	685.550	685.550	685.450	685.450	685.450	---	---	---	---	---	---

NOTES:

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **B5 Band**

Base Tx	25		26		27	
	536	542	542	548	548	554
Bp Tx	50			51		
	686	692	692	698		

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	25	25	25	26	26	26	27	27	27	25	25	25	26	26	26	27	27	27	25	25	25	26	26	26
1	536.225	536.600	538.200	542.325	545.150	544.325	548.150	548.525	551.225	536.075	536.425	539.950	542.125	544.250	546.900	548.425	549.875	551.525	536.150	537.700	538.675	542.325	545.050	545.250
2	539.525	540.075	541.625	546.225	546.725	547.400	553.550	550.550	552.200	538.125	541.100	541.600	545.525	545.900	547.950	552.250	553.250	553.600	541.900	540.250	541.325	544.250	547.400	547.900
Rx	50,51			50,51			50,51			50,51			50,51			50,51			50			50		
1	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.200	686.200	686.200	686.200	686.200	686.200
2	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.500	686.500	686.500	686.500	686.500	686.500
3	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.375	688.375	688.375	688.375	688.375	688.375
4	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.100	689.100	689.100	689.100	689.100	689.100
5	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.350	690.350	690.350	690.350	690.350	690.350
6	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	690.475	690.475	690.475	690.475	690.475	690.475
7	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	---	---	---	---	---	---
8	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	---	---	---	---	---	---

Single Groups = 7												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	27	27	27	25	26	27	25	26	27	25	26	27
1	548.125	548.450	550.800	536.100	546.350	548.125	540.350	542.200	552.100	540.125	542.250	548.200
2	553.050	551.300	553.600	540.575	547.375	552.550	541.425	547.400	553.300	541.400	547.075	552.350
Rx	50			50,51	50,51	50,51	50	50	51	51	---	---
1	686.200	686.200	686.200	686.200	686.200	686.200	686.225	686.225	692.250	692.250	---	---
2	686.500	686.500	686.500	689.825	689.825	689.825	690.100	690.100	696.050	696.050	---	---
3	688.375	688.375	688.375	690.175	690.175	690.175	690.450	690.450	696.600	696.600	---	---
4	689.100	689.100	689.100	691.150	691.150	691.150	691.300	691.300	697.450	697.450	---	---
5	690.350	690.350	690.350	692.225	692.225	692.225	---	---	---	---	---	---
6	690.475	690.475	690.475	694.475	694.475	694.475	---	---	---	---	---	---
7	---	---	---	695.300	695.300	695.300	---	---	---	---	---	---
8	---	---	---	697.500	697.500	697.500	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---

- NOTES:
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **B6 Band**

**NOTICE:**  
 This wireless microphone system cannot be operated in the United States or its territories, and is intended solely for export and use outside of the United States.

Base Tx	25		26		27	
	536	542	542	548	548	554
Bp Tx	53			54		55
	704	710	710	716	716	722

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	25	25	25	26	26	26	27	27	27	25	25	25	26	26	26	27	27	27	25	25	25	26	26	26
1	536.225	536.600	538.200	542.325	545.150	544.325	548.150	548.525	551.225	536.075	536.425	539.950	542.125	544.250	546.900	548.425	549.875	551.525	536.150	537.700	538.675	542.325	545.050	545.250
2	539.525	540.075	541.625	546.225	546.725	547.400	553.550	550.550	552.200	538.125	541.100	541.600	545.525	545.900	547.950	552.250	553.250	553.600	541.900	540.250	541.325	544.250	547.400	547.900
Rx	53,54,55			53,54,55			53,54,55			53,54			53,54			53,54			53,55			53,55		
1	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.200	704.200	704.200	704.200	704.200	704.200
2	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.500	704.500	704.500	704.500	704.500	704.500
3	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.375	706.375	706.375	706.375	706.375	706.375
4	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.100	707.100	707.100	707.100	707.100	707.100
5	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.350	708.350	708.350	708.350	708.350	708.350
6	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	708.475	708.475	708.475	708.475	708.475	708.475
7	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	716.775	716.775	716.775	716.775	716.775	716.775
8	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	718.075	718.075	718.075	718.075	718.075	718.075
9	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	719.750	719.750	719.750	719.750	719.750	719.750
10	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	720.525	720.525	720.525	720.525	720.525	720.525
11	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	721.175	721.175	721.175	721.175	721.175	721.175
12	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	721.550	721.550	721.550	721.550	721.550	721.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	27	27	27	25	26	27	25	26	27	25	26	27
1	548.125	548.450	550.800	536.100	546.350	548.125	540.350	542.200	552.100	540.125	542.250	548.200
2	553.050	551.300	553.600	540.575	547.375	552.550	541.425	547.400	553.300	541.400	547.075	552.350
Rx	53,55			53,54,55	53,54,55	53,54,55	53	53	54	54	55	55
1	704.200	704.200	704.200	704.200	704.200	704.200	704.225	704.225	710.250	710.250	716.175	716.175
2	704.500	704.500	704.500	707.825	707.825	707.825	708.100	708.100	714.050	714.050	719.900	719.900
3	706.375	706.375	706.375	708.175	708.175	708.175	708.450	708.450	714.600	714.600	720.450	720.450
4	707.100	707.100	707.100	709.150	709.150	709.150	709.300	709.300	715.450	715.450	721.300	721.300
5	708.350	708.350	708.350	710.225	710.225	710.225	---	---	---	---	---	---
6	708.475	708.475	708.475	712.475	712.475	712.475	---	---	---	---	---	---
7	716.775	716.775	716.775	713.300	713.300	713.300	---	---	---	---	---	---
8	718.075	718.075	718.075	715.500	715.500	715.500	---	---	---	---	---	---
9	719.750	719.750	719.750	719.750	719.750	719.750	---	---	---	---	---	---
10	720.525	720.525	720.525	720.050	720.050	720.050	---	---	---	---	---	---
11	721.175	721.175	721.175	721.275	721.275	721.275	---	---	---	---	---	---
12	721.550	721.550	721.550	721.450	721.450	721.450	---	---	---	---	---	---

- NOTES:**
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP C3 Band**

Base Tx	28		29		30	
	554	560	560	566	566	572
Bp Tx	44		45		46	
	650	656	656	662	662	668

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	28	28	28	29	29	29	30	30	30	28	28	28	29	29	29	30	30	30	28	28	28	29	29	29
1	554.225	554.600	556.200	560.325	563.150	562.325	566.150	566.525	569.225	554.075	554.425	557.950	560.125	562.250	564.900	566.425	567.875	569.525	554.150	555.700	556.675	560.325	563.050	563.250
2	557.525	558.075	559.625	564.225	564.725	565.400	571.550	568.550	570.200	556.125	559.100	559.600	563.525	563.900	565.950	570.250	571.250	571.600	559.900	558.250	559.325	562.250	565.400	565.900
Rx	44,45,46			44,45,46			44,45,46			44,45			44,45			44,45			44,46			44,46		
1	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.125	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.150	650.200	650.200	650.200	650.200	650.200	650.200
2	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.450	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.550	650.500	650.500	650.500	650.500	650.500	650.500
3	653.675	653.675	653.675	653.675	653.675	653.675	653.675	653.675	653.675	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.050	652.375	652.375	652.375	652.375	652.375	652.375
4	654.425	654.425	654.425	654.425	654.425	654.425	654.425	654.425	654.425	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.350	653.100	653.100	653.100	653.100	653.100	653.100
5	656.125	656.125	656.125	656.125	656.125	656.125	656.125	656.125	656.125	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.450	654.350	654.350	654.350	654.350	654.350	654.350
6	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.250	656.050	656.050	656.050	656.050	656.050	656.050	656.050	656.050	656.050	654.475	654.475	654.475	654.475	654.475	654.475
7	658.900	658.900	658.900	658.900	658.900	658.900	658.900	658.900	658.900	656.225	656.225	656.225	656.225	656.225	656.225	656.225	656.225	656.225	662.775	662.775	662.775	662.775	662.775	662.775
8	660.350	660.350	660.350	660.350	660.350	660.350	660.350	660.350	660.350	658.575	658.575	658.575	658.575	658.575	658.575	658.575	658.575	658.575	664.075	664.075	664.075	664.075	664.075	664.075
9	662.500	662.500	662.500	662.500	662.500	662.500	662.500	662.500	662.500	659.350	659.350	659.350	659.350	659.350	659.350	659.350	659.350	659.350	665.750	665.750	665.750	665.750	665.750	665.750
10	665.875	665.875	665.875	665.875	665.875	665.875	665.875	665.875	665.875	660.775	660.775	660.775	660.775	660.775	660.775	660.775	660.775	660.775	666.525	666.525	666.525	666.525	666.525	666.525
11	667.100	667.100	667.100	667.100	667.100	667.100	667.100	667.100	667.100	661.325	661.325	661.325	661.325	661.325	661.325	661.325	661.325	661.325	667.175	667.175	667.175	667.175	667.175	667.175
12	667.275	667.275	667.275	667.275	667.275	667.275	667.275	667.275	667.275	661.625	661.625	661.625	661.625	661.625	661.625	661.625	661.625	661.625	667.550	667.550	667.550	667.550	667.550	667.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	30	30	30	28	29	30	28	29	30	28	29	30
1	566.125	566.450	568.800	554.100	564.350	566.125	558.350	560.200	570.100	558.125	560.250	566.200
2	571.050	569.300	571.600	558.575	565.375	570.550	559.425	565.400	571.300	559.400	565.075	570.350
Rx	44,46			44,45,46	44,45,46	44,45,46	44	44	45	45	46	46
1	650.200	650.200	650.200	650.200	650.200	650.200	650.225	650.225	656.250	656.250	662.175	662.175
2	650.500	650.500	650.500	653.825	653.825	653.825	654.100	654.100	660.050	660.050	665.900	665.900
3	652.375	652.375	652.375	654.175	654.175	654.175	654.450	654.450	660.600	660.600	666.450	666.450
4	653.100	653.100	653.100	655.150	655.150	655.150	655.300	655.300	661.450	661.450	667.300	667.300
5	654.350	654.350	654.350	656.225	656.225	656.225	---	---	---	---	---	---
6	654.475	654.475	654.475	658.475	658.475	658.475	---	---	---	---	---	---
7	662.775	662.775	662.775	659.300	659.300	659.300	---	---	---	---	---	---
8	664.075	664.075	664.075	661.500	661.500	661.500	---	---	---	---	---	---
9	665.750	665.750	665.750	665.750	665.750	665.750	---	---	---	---	---	---
10	666.525	666.525	666.525	666.050	666.050	666.050	---	---	---	---	---	---
11	667.175	667.175	667.175	667.275	667.275	667.275	---	---	---	---	---	---
12	667.550	667.550	667.550	667.450	667.450	667.450	---	---	---	---	---	---

- NOTES:
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.





**BTR-80N CHANNEL MAP C4 Band**

Base Tx	28		29		30	
	554	560	560	566	566	572
Bp Tx	47		48		49	
	668	674	674	680	680	686

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	28	28	28	29	29	29	30	30	30	28	28	28	29	29	29	30	30	30	28	28	28	29	29	29
1	554.225	554.600	556.200	560.325	563.150	562.325	566.150	566.525	569.225	554.075	554.425	557.950	560.125	562.250	564.900	566.425	567.875	569.525	554.150	555.700	556.675	560.325	563.050	563.250
2	557.525	558.075	559.625	564.225	564.725	565.400	571.550	568.550	570.200	556.125	559.100	559.600	563.525	563.900	565.950	570.250	571.250	571.600	559.900	558.250	559.325	562.250	565.400	565.900
Rx	47,48,49			47,48,49			47,48,49			47,48			47,48			47,48			47,49			47,49		
1	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.200	668.200	668.200	668.200	668.200	668.200
2	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.500	668.500	668.500	668.500	668.500	668.500
3	671.675	671.675	671.675	671.675	671.675	671.675	671.675	671.675	671.675	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.375	670.375	670.375	670.375	670.375	670.375
4	672.425	672.425	672.425	672.425	672.425	672.425	672.425	672.425	672.425	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.100	671.100	671.100	671.100	671.100	671.100
5	674.125	674.125	674.125	674.125	674.125	674.125	674.125	674.125	674.125	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.350	672.350	672.350	672.350	672.350	672.350
6	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.050	674.050	674.050	674.050	674.050	674.050	674.050	674.050	674.050	672.475	672.475	672.475	672.475	672.475	672.475
7	676.900	676.900	676.900	676.900	676.900	676.900	676.900	676.900	676.900	674.225	674.225	674.225	674.225	674.225	674.225	674.225	674.225	674.225	680.775	680.775	680.775	680.775	680.775	680.775
8	678.350	678.350	678.350	678.350	678.350	678.350	678.350	678.350	678.350	676.575	676.575	676.575	676.575	676.575	676.575	676.575	676.575	676.575	682.075	682.075	682.075	682.075	682.075	682.075
9	680.500	680.500	680.500	680.500	680.500	680.500	680.500	680.500	680.500	677.350	677.350	677.350	677.350	677.350	677.350	677.350	677.350	677.350	683.750	683.750	683.750	683.750	683.750	683.750
10	683.875	683.875	683.875	683.875	683.875	683.875	683.875	683.875	683.875	678.775	678.775	678.775	678.775	678.775	678.775	678.775	678.775	678.775	684.525	684.525	684.525	684.525	684.525	684.525
11	685.100	685.100	685.100	685.100	685.100	685.100	685.100	685.100	685.100	679.325	679.325	679.325	679.325	679.325	679.325	679.325	679.325	679.325	685.175	685.175	685.175	685.175	685.175	685.175
12	685.275	685.275	685.275	685.275	685.275	685.275	685.275	685.275	685.275	679.625	679.625	679.625	679.625	679.625	679.625	679.625	679.625	679.625	685.550	685.550	685.550	685.550	685.550	685.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	30	30	30	28	29	30	28	29	30	28	29	30
1	566.125	566.450	568.800	554.100	564.350	566.125	558.350	560.200	570.100	558.125	560.250	566.200
2	571.050	569.300	571.600	558.575	565.375	570.550	559.425	565.400	571.300	559.400	565.075	570.350
Rx	47,49			47,48,49	47,48,49	47,48,49	47	47	48	48	49	49
1	668.200	668.200	668.200	668.200	668.200	668.200	668.225	668.225	674.250	674.250	680.175	680.175
2	668.500	668.500	668.500	671.825	671.825	671.825	672.100	672.100	678.050	678.050	683.900	683.900
3	670.375	670.375	670.375	672.175	672.175	672.175	672.450	672.450	678.600	678.600	684.450	684.450
4	671.100	671.100	671.100	673.150	673.150	673.150	673.300	673.300	679.450	685.300	685.300	685.300
5	672.350	672.350	672.350	674.225	674.225	674.225	---	---	---	---	---	---
6	672.475	672.475	672.475	676.475	676.475	676.475	---	---	---	---	---	---
7	680.775	680.775	680.775	677.300	677.300	677.300	---	---	---	---	---	---
8	682.075	682.075	682.075	679.500	679.500	679.500	---	---	---	---	---	---
9	683.750	683.750	683.750	683.750	683.750	683.750	---	---	---	---	---	---
10	684.525	684.525	684.525	684.050	684.050	684.050	---	---	---	---	---	---
11	685.175	685.175	685.175	685.275	685.275	685.275	---	---	---	---	---	---
12	685.550	685.550	685.550	685.450	685.450	685.450	---	---	---	---	---	---

- NOTES:
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **C5 Band**

Base Tx	28		29		30	
	554	560	560	566	566	572
Bp Tx	50		51			
	686	692	692	698		

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	28	28	28	29	29	29	30	30	30	28	28	28	29	29	29	30	30	30	28	28	28	29	29	29
1	554.225	554.600	556.200	560.325	563.150	562.325	566.150	566.525	569.225	554.075	554.425	557.950	560.125	562.250	564.900	566.425	567.875	569.525	554.150	555.700	556.675	560.325	563.050	563.250
2	557.525	558.075	559.625	564.225	564.725	565.400	571.550	568.550	570.200	556.125	559.100	559.600	563.525	563.900	565.950	570.250	571.250	571.600	559.900	558.250	559.325	562.250	565.400	565.900
Rx	50,51			50,51			50,51			50,51			50,51			50,51			50			50		
1	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.200	686.200	686.200	686.200	686.200	686.200
2	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.500	686.500	686.500	686.500	686.500	686.500
3	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.375	688.375	688.375	688.375	688.375	688.375
4	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.100	689.100	689.100	689.100	689.100	689.100
5	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.350	690.350	690.350	690.350	690.350	690.350
6	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	690.475	690.475	690.475	690.475	690.475	690.475
7	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	---	---	---	---	---	---
8	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	---	---	---	---	---	---

Single Groups = 7												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	30	30	30	28	29	30	28	29	30	28	29	30
1	566.125	566.450	568.800	554.100	564.350	566.125	558.350	560.200	570.100	558.125	560.250	566.200
2	571.050	569.300	571.600	558.575	565.375	570.550	559.425	565.400	571.300	559.400	565.075	570.350
Rx	50			50,51	50,51	50,51	50	50	51	51		
1	686.200	686.200	686.200	686.200	686.200	686.200	686.225	686.225	692.250	692.250	---	---
2	686.500	686.500	686.500	689.825	689.825	689.825	690.100	690.100	696.050	696.050	---	---
3	688.375	688.375	688.375	690.175	690.175	690.175	690.450	690.450	696.600	696.600	---	---
4	689.100	689.100	689.100	691.150	691.150	691.150	691.300	691.300	697.450	697.450	---	---
5	690.350	690.350	690.350	692.225	692.225	692.225	---	---	---	---	---	---
6	690.475	690.475	690.475	694.475	694.475	694.475	---	---	---	---	---	---
7	---	---	---	695.300	695.300	695.300	---	---	---	---	---	---
8	---	---	---	697.500	697.500	697.500	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---

**NOTES:**

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **C6 Band**

**NOTICE:**  
 This wireless microphone system cannot be operated in the United States or its territories, and is intended solely for export and use outside of the United States.

Base Tx	28		29		30	
	554	560	560	566	566	572
Bp Tx	53		54		55	
	704	710	710	716	716	722

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	28	28	28	29	29	29	30	30	30	28	28	28	29	29	29	30	30	30	28	28	28	29	29	29
1	554.225	554.600	556.200	560.325	563.150	562.325	566.150	566.525	569.225	554.075	554.425	557.950	560.125	562.250	564.900	566.425	567.875	569.525	554.150	555.700	556.675	560.325	563.050	563.250
2	557.525	558.075	559.625	564.225	564.725	565.400	571.550	568.550	570.200	556.125	559.100	559.600	563.525	563.900	565.950	570.250	571.250	571.600	559.900	558.250	559.325	562.250	565.400	565.900
Rx	53,54,55			53,54,55			53,54,55			53,54			53,54			53,54			53,55			53,55		
1	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.200	704.200	704.200	704.200	704.200	704.200
2	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.500	704.500	704.500	704.500	704.500	704.500
3	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.375	706.375	706.375	706.375	706.375	706.375
4	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.100	707.100	707.100	707.100	707.100	707.100
5	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.350	708.350	708.350	708.350	708.350	708.350
6	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	708.475	708.475	708.475	708.475	708.475	708.475
7	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	716.775	716.775	716.775	716.775	716.775	716.775
8	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	718.075	718.075	718.075	718.075	718.075	718.075
9	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	719.750	719.750	719.750	719.750	719.750	719.750
10	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	720.525	720.525	720.525	720.525	720.525	720.525
11	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	721.175	721.175	721.175	721.175	721.175	721.175
12	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	721.550	721.550	721.550	721.550	721.550	721.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	30	30	30	28	29	30	28	29	30	28	29	30
1	566.125	566.450	568.800	554.100	564.350	566.125	558.350	560.200	570.100	558.125	560.250	566.200
2	571.050	569.300	571.600	558.575	565.375	570.550	559.425	565.400	571.300	559.400	565.075	570.350
Rx	53,55			53,54,55			53	53	54	54	55	55
1	704.200	704.200	704.200	704.200	704.200	704.200	704.225	704.225	710.250	710.250	716.175	716.175
2	704.500	704.500	704.500	707.825	707.825	707.825	708.100	708.100	714.050	714.050	719.900	719.900
3	706.375	706.375	706.375	708.175	708.175	708.175	708.450	708.450	714.600	714.600	720.450	720.450
4	707.100	707.100	707.100	709.150	709.150	709.150	709.300	709.300	715.450	715.450	721.300	721.300
5	708.350	708.350	708.350	710.225	710.225	710.225	---	---	---	---	---	---
6	708.475	708.475	708.475	712.475	712.475	712.475	---	---	---	---	---	---
7	716.775	716.775	716.775	713.300	713.300	713.300	---	---	---	---	---	---
8	718.075	718.075	718.075	715.500	715.500	715.500	---	---	---	---	---	---
9	719.750	719.750	719.750	719.750	719.750	719.750	---	---	---	---	---	---
10	720.525	720.525	720.525	720.050	720.050	720.050	---	---	---	---	---	---
11	721.175	721.175	721.175	721.275	721.275	721.275	---	---	---	---	---	---
12	721.550	721.550	721.550	721.450	721.450	721.450	---	---	---	---	---	---

- NOTES:
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **D4 Band**

Base Tx	31		32		33	
	572	578	578	584	584	590
Bp Tx	47		48		49	
	668	674	674	680	680	686

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	31	31	31	32	32	32	33	33	33	31	31	31	32	32	32	33	33	33	31	31	31	32	32	32
1	572.225	572.600	574.200	578.325	581.150	580.325	584.150	584.525	587.225	572.075	572.425	575.950	578.125	580.250	582.900	584.425	585.875	587.525	572.150	573.700	574.675	578.325	581.050	581.250
2	575.525	576.075	577.625	582.225	582.725	583.400	589.550	586.550	588.200	574.125	577.100	577.600	581.525	581.900	583.950	588.250	589.250	589.600	577.900	576.250	577.325	580.250	583.400	583.900
Rx	47,48,49			47,48,49			47,48,49			47,48			47,48			47,48			47,49			47,49		
1	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.125	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.150	668.200	668.200	668.200	668.200	668.200	668.200
2	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.450	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.550	668.500	668.500	668.500	668.500	668.500	668.500
3	671.675	671.675	671.675	671.675	671.675	671.675	671.675	671.675	671.675	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.050	670.375	670.375	670.375	670.375	670.375	670.375
4	672.425	672.425	672.425	672.425	672.425	672.425	672.425	672.425	672.425	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.350	671.100	671.100	671.100	671.100	671.100	671.100
5	674.125	674.125	674.125	674.125	674.125	674.125	674.125	674.125	674.125	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.450	672.350	672.350	672.350	672.350	672.350	672.350
6	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.250	674.050	674.050	674.050	674.050	674.050	674.050	674.050	674.050	674.050	672.475	672.475	672.475	672.475	672.475	672.475
7	676.900	676.900	676.900	676.900	676.900	676.900	676.900	676.900	676.900	674.225	674.225	674.225	674.225	674.225	674.225	674.225	674.225	674.225	680.775	680.775	680.775	680.775	680.775	680.775
8	678.350	678.350	678.350	678.350	678.350	678.350	678.350	678.350	678.350	676.575	676.575	676.575	676.575	676.575	676.575	676.575	676.575	676.575	682.075	682.075	682.075	682.075	682.075	682.075
9	680.500	680.500	680.500	680.500	680.500	680.500	680.500	680.500	680.500	677.350	677.350	677.350	677.350	677.350	677.350	677.350	677.350	677.350	683.750	683.750	683.750	683.750	683.750	683.750
10	683.875	683.875	683.875	683.875	683.875	683.875	683.875	683.875	683.875	678.775	678.775	678.775	678.775	678.775	678.775	678.775	678.775	678.775	684.525	684.525	684.525	684.525	684.525	684.525
11	685.100	685.100	685.100	685.100	685.100	685.100	685.100	685.100	685.100	679.325	679.325	679.325	679.325	679.325	679.325	679.325	679.325	679.325	685.175	685.175	685.175	685.175	685.175	685.175
12	685.275	685.275	685.275	685.275	685.275	685.275	685.275	685.275	685.275	679.625	679.625	679.625	679.625	679.625	679.625	679.625	679.625	679.625	685.550	685.550	685.550	685.550	685.550	685.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	33	33	33	31	32	33	31	32	33	31	32	33
1	584.125	584.450	586.800	572.100	582.350	584.125	576.350	578.200	588.100	576.125	578.250	584.200
2	589.050	587.300	589.600	576.575	583.375	588.550	577.425	583.400	589.300	577.400	583.075	588.350
Rx	47,49			47,48,49	47,48,49	47,48,49	47	47	48	48	49	49
1	668.200	668.200	668.200	668.200	668.200	668.200	668.225	668.225	674.250	674.250	680.175	680.175
2	668.500	668.500	668.500	671.825	671.825	671.825	672.100	672.100	678.050	678.050	683.900	683.900
3	670.375	670.375	670.375	672.175	672.175	672.175	672.450	672.450	678.600	678.600	684.450	684.450
4	671.100	671.100	671.100	673.150	673.150	673.150	673.300	673.300	679.450	679.450	685.300	685.300
5	672.350	672.350	672.350	674.225	674.225	674.225	---	---	---	---	---	---
6	672.475	672.475	672.475	676.475	676.475	676.475	---	---	---	---	---	---
7	680.775	680.775	680.775	677.300	677.300	677.300	---	---	---	---	---	---
8	682.075	682.075	682.075	679.500	679.500	679.500	---	---	---	---	---	---
9	683.750	683.750	683.750	683.750	683.750	683.750	---	---	---	---	---	---
10	684.525	684.525	684.525	684.050	684.050	684.050	---	---	---	---	---	---
11	685.175	685.175	685.175	685.275	685.275	685.275	---	---	---	---	---	---
12	685.550	685.550	685.550	685.450	685.450	685.450	---	---	---	---	---	---

NOTES:

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **D5 Band**

Base Tx	31		32		33	
	572	578	578	584	584	590
Bp Tx	50		51			
	686	692	692	698		

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	31	31	31	32	32	32	33	33	33	31	31	31	32	32	32	33	33	33	31	31	31	32	32	32
1	572.225	572.600	574.200	578.325	581.150	580.325	584.150	584.525	587.225	572.075	572.425	575.950	578.125	580.250	582.900	584.425	585.875	587.525	572.150	573.700	574.675	578.325	581.050	581.250
2	575.525	576.075	577.625	582.225	582.725	583.400	589.550	586.550	588.200	574.125	577.100	577.600	581.525	581.900	583.950	588.250	589.250	589.600	577.900	576.250	577.325	580.250	583.400	583.900
Rx	50,51			50,51			50,51			50,51			50,51			50,51			50			50		
1	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.200	686.200	686.200	686.200	686.200	686.200
2	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.500	686.500	686.500	686.500	686.500	686.500
3	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.375	688.375	688.375	688.375	688.375	688.375
4	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.100	689.100	689.100	689.100	689.100	689.100
5	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.350	690.350	690.350	690.350	690.350	690.350
6	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	690.475	690.475	690.475	690.475	690.475	690.475
7	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	---	---	---	---	---	---
8	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	---	---	---	---	---	---

Single Groups = 7												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	33	33	33	31	32	33	31	32	33	31	32	33
1	584.125	584.450	586.800	572.100	582.350	584.125	576.350	578.200	588.100	576.125	578.250	584.200
2	589.050	587.300	589.600	576.575	583.375	588.550	577.425	583.400	589.300	577.400	583.075	588.350
Rx	50			50,51	50,51	50,51	50	50	51	51	---	---
1	686.200	686.200	686.200	686.200	686.200	686.200	686.225	686.225	692.250	692.250	---	---
2	686.500	686.500	686.500	689.825	689.825	689.825	690.100	690.100	696.050	696.050	---	---
3	688.375	688.375	688.375	690.175	690.175	690.175	690.450	690.450	696.600	696.600	---	---
4	689.100	689.100	689.100	691.150	691.150	691.150	691.300	691.300	697.450	697.450	---	---
5	690.350	690.350	690.350	692.225	692.225	692.225	---	---	---	---	---	---
6	690.475	690.475	690.475	694.475	694.475	694.475	---	---	---	---	---	---
7	---	---	---	695.300	695.300	695.300	---	---	---	---	---	---
8	---	---	---	697.500	697.500	697.500	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---

**NOTES:**

- 1) Groups 19u to 30u are user defined groups
- 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
- 3) "----" = Blank
- 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **D6 Band**

**NOTICE:**  
 This wireless microphone system cannot be operated in the United States or its territories, and is intended solely for export and use outside of the United States.

Base Tx	31		32		33	
	572	578	578	584	584	590
Bp Tx	53		54		55	
	704	710	710	716	716	722

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	31	31	31	32	32	32	33	33	33	31	31	31	32	32	32	33	33	33	31	31	31	32	32	32
1	572.225	572.600	574.200	578.325	581.150	580.325	584.150	584.525	587.225	572.075	572.425	575.950	578.125	580.250	582.900	584.425	585.875	587.525	572.150	573.700	574.675	578.325	581.050	581.250
2	575.525	576.075	577.625	582.225	582.725	583.400	589.550	586.550	588.200	574.125	577.100	577.600	581.525	581.900	583.950	588.250	589.250	589.600	577.900	576.250	577.325	580.250	583.400	583.900
Rx	53,54,55			53,54,55			53,54,55			53,54			53,54			53,54			53,55			53,55		
1	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.200	704.200	704.200	704.200	704.200	704.200
2	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.500	704.500	704.500	704.500	704.500	704.500
3	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.375	706.375	706.375	706.375	706.375	706.375
4	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.100	707.100	707.100	707.100	707.100	707.100
5	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.350	708.350	708.350	708.350	708.350	708.350
6	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	708.475	708.475	708.475	708.475	708.475	708.475
7	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	716.775	716.775	716.775	716.775	716.775	716.775
8	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	718.075	718.075	718.075	718.075	718.075	718.075
9	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	719.750	719.750	719.750	719.750	719.750	719.750
10	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	720.525	720.525	720.525	720.525	720.525	720.525
11	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	721.175	721.175	721.175	721.175	721.175	721.175
12	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	721.550	721.550	721.550	721.550	721.550	721.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	33	33	33	31	32	33	31	32	33	31	32	33
1	584.125	584.450	586.800	572.100	582.350	584.125	576.350	578.200	588.100	576.125	578.250	584.200
2	589.050	587.300	589.600	576.575	583.375	588.550	577.425	583.400	589.300	577.400	583.075	588.350
Rx	53,55			53,54,55	53,54,55	53,54,55	53	53	54	54	55	55
1	704.200	704.200	704.200	704.200	704.200	704.200	704.225	704.225	710.250	710.250	716.175	716.175
2	704.500	704.500	704.500	707.825	707.825	707.825	708.100	708.100	714.050	714.050	719.900	719.900
3	706.375	706.375	706.375	708.175	708.175	708.175	708.450	708.450	714.600	714.600	720.450	720.450
4	707.100	707.100	707.100	709.150	709.150	709.150	709.300	709.300	715.450	715.450	721.300	721.300
5	708.350	708.350	708.350	710.225	710.225	710.225	---	---	---	---	---	---
6	708.475	708.475	708.475	712.475	712.475	712.475	---	---	---	---	---	---
7	716.775	716.775	716.775	713.300	713.300	713.300	---	---	---	---	---	---
8	718.075	718.075	718.075	715.500	715.500	715.500	---	---	---	---	---	---
9	719.750	719.750	719.750	719.750	719.750	719.750	---	---	---	---	---	---
10	720.525	720.525	720.525	720.050	720.050	720.050	---	---	---	---	---	---
11	721.175	721.175	721.175	721.275	721.275	721.275	---	---	---	---	---	---
12	721.550	721.550	721.550	721.450	721.450	721.450	---	---	---	---	---	---

- NOTES:**
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **E5 Band**

Base Tx	34		35		36	
	590	596	596	602	602	608
Bp Tx	50		51			
	686	692	692	698		

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	34	34	34	35	35	35	36	36	36	34	34	34	35	35	35	36	36	36	34	34	34	35	35	35
1	590.225	590.600	592.200	596.325	599.150	598.325	602.150	602.525	605.225	590.075	590.425	593.950	596.125	598.250	600.900	602.425	603.875	605.525	590.150	591.700	592.675	596.325	599.050	599.250
2	593.525	594.075	595.625	600.225	600.725	601.400	607.550	604.550	606.200	592.125	595.100	595.600	599.525	599.900	601.950	606.250	607.250	607.600	595.900	594.250	595.325	598.250	601.400	601.900
Rx	50,51			50,51			50,51			50,51			50,51			50,51			50			50		
1	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.125	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.150	686.200	686.200	686.200	686.200	686.200	686.200
2	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.450	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.550	686.500	686.500	686.500	686.500	686.500	686.500
3	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	689.675	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.050	688.375	688.375	688.375	688.375	688.375	688.375
4	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	690.425	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.350	689.100	689.100	689.100	689.100	689.100	689.100
5	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	692.125	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.450	690.350	690.350	690.350	690.350	690.350	690.350
6	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.250	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	692.050	690.475	690.475	690.475	690.475	690.475	690.475
7	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	694.900	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	692.225	---	---	---	---	---	---
8	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	696.350	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	694.575	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	695.350	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	696.775	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	697.325	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	697.625	---	---	---	---	---	---

Single Groups = 7												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	36	36	36	34	35	36	34	35	36	34	35	36
1	602.125	602.450	604.800	590.100	600.350	602.125	594.350	596.200	606.100	594.125	596.250	602.200
2	607.050	605.300	607.600	594.575	601.375	606.550	595.425	601.400	607.300	595.400	601.075	606.350
Rx	50			50,51	50,51	50,51	50	50	51	51	---	---
1	686.200	686.200	686.200	686.200	686.200	686.200	686.225	686.225	692.250	692.250	---	---
2	686.500	686.500	686.500	689.825	689.825	689.825	690.100	690.100	696.050	696.050	---	---
3	688.375	688.375	688.375	690.175	690.175	690.175	690.450	690.450	696.600	696.600	---	---
4	689.100	689.100	689.100	691.150	691.150	691.150	691.300	691.300	697.450	697.450	---	---
5	690.350	690.350	690.350	692.225	692.225	692.225	---	---	---	---	---	---
6	690.475	690.475	690.475	694.475	694.475	694.475	---	---	---	---	---	---
7	---	---	---	695.300	695.300	695.300	---	---	---	---	---	---
8	---	---	---	697.500	697.500	697.500	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---

- NOTES:
- 1) Groups 19u to 30u are user defined groups
  - 2) Groups 29u and 30u are test groups. They have test frequencies when unit is first programmed. After four-button reset they are erased.
  - 3) "----" = Blank
  - 4) Triplet Groups are Intermodulation coordinated. Example: 1a, 1b, 1c may be used together.



**BTR-80N CHANNEL MAP** **E6 Band**

**NOTICE:**  
 This wireless microphone system cannot be operated in the United States or its territories, and is intended solely for export and use outside of the United States.

Base Tx	34		35		36	
	590	596	596	602	602	608
Bp Tx	53		54		55	
	704	710	710	716	716	722

Triplet Groups = 27 (9a + 9b + 9c)																								
Group	1a	1b	1c	2a	2b	2c	3a	3b	3c	4a	4b	4c	5a	5b	5c	6a	6b	6c	7a	7b	7c	8a	8b	8c
Tx	34	34	34	35	35	35	36	36	36	34	34	34	35	35	35	36	36	36	34	34	34	35	35	35
1	590.225	590.600	592.200	596.325	599.150	598.325	602.150	602.525	605.225	590.075	590.425	593.950	596.125	598.250	600.900	602.425	603.875	605.525	590.150	591.700	592.675	596.325	599.050	599.250
2	593.525	594.075	595.625	600.225	600.725	601.400	607.550	604.550	606.200	592.125	595.100	595.600	599.525	599.900	601.950	606.250	607.250	607.600	595.900	594.250	595.325	598.250	601.400	601.900
Rx	53,54,55			53,54,55			53,54,55			53,54			53,54			53,54			53,55			53,55		
1	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.125	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.150	704.200	704.200	704.200	704.200	704.200	704.200
2	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.450	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.550	704.500	704.500	704.500	704.500	704.500	704.500
3	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	707.675	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.050	706.375	706.375	706.375	706.375	706.375	706.375
4	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	708.425	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.350	707.100	707.100	707.100	707.100	707.100	707.100
5	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	710.125	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.450	708.350	708.350	708.350	708.350	708.350	708.350
6	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.250	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	710.050	708.475	708.475	708.475	708.475	708.475	708.475
7	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	712.900	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	710.225	716.775	716.775	716.775	716.775	716.775	716.775
8	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	714.350	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	712.575	718.075	718.075	718.075	718.075	718.075	718.075
9	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	716.500	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	713.350	719.750	719.750	719.750	719.750	719.750	719.750
10	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	719.875	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	714.775	720.525	720.525	720.525	720.525	720.525	720.525
11	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	721.100	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	715.325	721.175	721.175	721.175	721.175	721.175	721.175
12	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	721.275	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	715.625	721.550	721.550	721.550	721.550	721.550	721.550

Single Groups = 9												
Group	9a	9b	9c	10	11	12	13	14	15	16	17	18
Tx	36	36	36	34	35	36	34	35	36	34	35	36
1	602.125	602.450	604.800	590.100	600.350	602.125	594.350	596.200	606.100	594.125	596.250	602.200
2	607.050	605.300	607.600	594.575	601.375	606.550	595.425	601.400	607.300	595.400	601.075	606.350
Rx	53,55			53,54,55	53,54,55	53,54,55	53	53	54	54	55	55
1	704.200	704.200	704.200	704.200	704.200	704.200	704.225	704.225	710.250	710.250	716.175	716.175
2	704.500	704.500	704.500	707.825	707.825	707.825	708.100	708.100	714.050	714.050	719.900	719.900
3	706.375	706.375	706.375	708.175	708.175	708.175	708.450	708.450	714.600	714.600	720.450	720.450
4	707.100	707.100	707.100	709.150	709.150	709.150	709.300	709.300	715.450	715.450	721.300	721.300
5	708.350	708.350	708.350	710.225	710.225	710.225	---	---	---	---	---	---
6	708.475	708.475	708.475	712.475	712.475	712.475	---	---	---	---	---	---
7	716.775	716.775	716.775	713.300	713.300	713.300	---	---	---	---	---	---
8	718.075	718.075	718.075	715.500	715.500	715.500	---	---	---	---	---	---
9	719.750	719.750	719.750	719.750	719.750	719.750	---	---	---	---	---	---
10	720.525	720.525	720.525	720.050	720.050	720.050	---	---	---	---	---	---
11	721.175	721.175	721.175	721.275	721.275	721.275	---	---	---	---	---	---
12	721.550	721.550	721.550	721.450	721.450	721.450	---	---	---	---	---	---

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  - 3) "----" = Blank
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