

Band 2																	
BW (MHz)	Modulation	RB Size	RB Offset	Index			Power Low Ch./Freq.	Power Main Ch./Freq.	Power High Ch./Freq.	Turn-up time (dBm)	MPR (dB)						
Channel																	
Frequency (MHz)																	
20	QPSK	1	0	0	0	15	22.47	22.74	22.65	24.00	0	L	M				
20	QPSK	1	5	0	0	15	22.46	22.72	22.63								
20	QPSK	3	0	0	0	15	22.44	22.73	22.60								
20	QPSK	3	0	0	0	15	22.41	22.71	22.58								
20	QPSK	6	0	0	0	15	22.37	22.67	22.56								
20	16QAM	1	0	0	0	15	22.15	22.58	22.58								
20	16QAM	1	5	0	0	15	22.14	22.54	22.47								
20	16QAM	3	0	0	0	15	22.18	22.51	22.55								
20	16QAM	3	0	0	0	15	22.17	22.50	22.53								
20	16QAM	5	0	0	0	15	22.16	22.52	22.53								
Channel																	
Frequency (MHz)																	
15	QPSK	1	0	0	0	11	22.29	22.89	22.52	24.00	0	L	M				
15	QPSK	1	5	0	0	11	22.29	22.86	22.51								
15	QPSK	3	0	0	0	11	22.29	22.86	22.51								
15	QPSK	3	0	0	0	11	22.27	22.83	22.46								
15	QPSK	6	0	0	0	11	22.28	22.82	22.43								
15	16QAM	1	0	0	0	11	22.27	22.80	22.43								
15	16QAM	1	5	0	0	11	22.21	22.86	22.40								
15	16QAM	3	0	0	0	11	22.17	22.25	22.42								
15	16QAM	3	0	0	0	11	22.17	22.23	22.43								
15	16QAM	5	0	0	0	11	22.22	22.30	22.50								
Channel																	
Frequency (MHz)																	
10	QPSK	1	0	0	0	7	22.21	22.23	22.35	24.00	0	L	M				
10	QPSK	1	5	0	0	7	22.22	22.22	22.31								
10	QPSK	3	0	0	0	7	22.26	22.25	22.33								
10	QPSK	3	0	0	0	7	22.21	22.23	22.34								
10	QPSK	6	0	0	0	7	22.22	22.26	22.38								
10	16QAM	1	0	0	0	7	22.10	22.13	22.25								
10	16QAM	1	5	0	0	7	22.09	22.11	22.22								
10	16QAM	3	0	0	0	7	22.17	22.18	22.30								
10	16QAM	3	0	0	0	7	22.11	22.14	22.26								
10	16QAM	5	0	0	0	7	22.12	22.17	22.32								
Channel																	
Frequency (MHz)																	
5	QPSK	1	0	0	0	3	22.10	22.25	22.42	24.00	0	L	M				
5	QPSK	1	5	0	0	3	22.11	22.23	22.46								
5	QPSK	3	0	0	0	3	22.16	22.31	22.49								
5	QPSK	3	0	0	0	3	22.15	22.28	22.51								
5	QPSK	6	0	0	0	3	22.14	22.25	22.51								
5	16QAM	1	0	0	0	3	22.08	22.17	22.46								
5	16QAM	1	5	0	0	3	22.08	22.14	22.43								
5	16QAM	3	0	0	0	3	22.16	22.32	22.53								
5	16QAM	3	0	0	0	3	22.09	22.18	22.47								
5	16QAM	5	0	0	0	3	22.10	22.17	22.48								
Channel																	
Frequency (MHz)																	
2	QPSK	1	0	0	0	1	22.05	22.13	22.37	24.00	0	L	M				
3	QPSK	1	5	0	0	1	22.01	22.11	22.37								
3	QPSK	3	0	0	0	1	22.10	22.28	22.48								
3	QPSK	3	0	0	0	1	22.09	22.19	22.48								
3	QPSK	6	0	0	0	1	22.08	22.22	22.47								
3	16QAM	1	0	0	0	1	22.00	22.13	22.43								
3	16QAM	1	5	0	0	1	22.04	22.12	22.35								
3	16QAM	3	0	0	0	1	22.16	22.17	22.52								
3	16QAM	3	0	0	0	1	22.08	22.16	22.46								
3	16QAM	5	0	0	0	1	22.02	22.13	22.37								
Channel																	
Frequency (MHz)																	
1.4	QPSK	1	0	0	0	0	22.05	22.22	22.35	24.00	0	L	M				
1.4	QPSK	1	5	0	0	0	22.08	22.23	22.42								
1.4	QPSK	3	0	0	0	0	22.14	22.21	22.48								
1.4	QPSK	3	0	0	0	0	22.13	22.24	22.42								
1.4	QPSK	6	0	0	0	0	22.11	22.16	22.45								
1.4	16QAM	1	0	0	0	0	22.04	22.11	22.40								
1.4	16QAM	1	5	0	0	0	22.07	22.08	22.39								
1.4	16QAM	3	0	0	0	0	22.11	22.21	22.46								
1.4	16QAM	3	0	0	0	0	22.09	22.15	22.36								
1.4	16QAM	5	0	0	0	0	22.09	22.12	22.40								

Band 4													
BW (MHz)	Modulation	RB Size	RB Offset	Index			Power Low Ch./Freq.	Power Main Ch./Freq.	Power High Ch./Freq.	Tune-up time (dBm)	MPR (dB)		
Channel													
Frequency (MHz)													
20	QPSK	1	0	0	0	15	22.38	22.39	22.32	24.00	0	L	M
20	QPSK	1	5	0	0	15	22.37	22.26	22.05				
20	QPSK	3	0	0	0	15	22.35	22.36	22.03				
20	QPSK	3	0	0	0	15	22.34	22.25	22.06				
20	QPSK	6	0	0	0	15	22.34	22.32	21.98				
20	16QAM	1	0	0	0	15	22.31	22.30	21.74				
20	16QAM	1	5	0	0	15	22.28	22.32	21.74				
20	16QAM	3	0	0	0	15	22.25	22.27	21.98				
20	16QAM	3	0	0	0	15	22.26	22.21	21.96				
20	16QAM	5	0	0	0	15	22.34	22.29	21.95				
Channel													
Frequency (MHz)													
15	QPSK	1	0	0	0	11	22.18	22.17	21.96	24.00	0	L	M
15	QPSK	1	5	0	0	11	22.17	22.16	21.97				
15	QPSK	3	0	0	0	11	22.13	22.14	21.96				
15	QPSK	3	0	0	0	11	22.15	22.17	21.92				
15	QPSK	6	0	0	0	11	22.11	22.15	21.89				
15	16QAM	1	0	0	0	11	21.95	21.99	21.79				
15	16QAM	1	5	0	0	11	21.91	21.98	21.72				
15	16QAM	3	0	0	0	11	21.90	21.99	21.74				
15	16QAM	3	0	0	0	11	21.85	21.95	21.71				
15	16QAM	5	0	0	0	11	21.85	21.92	21.65				
Channel													
Frequency (MHz)													
10	QPSK	1	0	0	0	7	22.20	22.18	21.91	24.00	0	L	M
10	QPSK	1	5	0	0	7	22.23	22.09	21.84				
10	QPSK	3	0	0	0	7	22.31	22.15	21.92				
10	QPSK	3	0	0	0	7	22.30	22.14	21.92				
10	QPSK	6	0	0	0	7	22.25	22.12	21.91				
10	16QAM	1	0	0	0	7	22.06	21.96	21.77				
10	16QAM	1	5	0	0	7	21.96	21.89	21.72				
10	16QAM	3	0	0	0	7	22.03	21.96	21.82				
10	16QAM	3	0	0	0	7	22.04	21.99	21.84				
10	16QAM	5	0	0	0	7	22.04	22.01	21.80				
Channel													
Frequency (MHz)													
5	QPSK	1	0	0	0	3	22.32	22.10	21.84	24.00	0	L	M
5	QPSK	1	5	0	0	3	22.25	22.05	21.77				
5	QPSK	3	0	0	0	3	22.24	22.06	21.79				
5	QPSK	3	0	0	0	3	22.25	22.02	21.86				
5	QPSK	6	0	0	0	3	22.29	22.09	21.75				
5	16QAM	1	0	0	0	3	22.19	21.99	21.67				
5	16QAM	1	5	0	0	3	22.03	21.85	21.73				
5	16QAM	3	0	0	0	3	22.19	22.00	21.70				
5	16QAM	3	0	0	0	3	22.18	21.98	21.66				
5	16QAM	5	0	0	0	3	22.16	22.00	21.82				
Channel													
Frequency (MHz)													
3	QPSK	1	0	0	0	1	22.32	22.10	21.84	24.00	0	L	M
3	QPSK	1	5	0	0	1	22.24	22.05	21.79				
3	QPSK	3	0	0	0	1	22.23	22.03	21.78				
3	QPSK	3	0	0	0	1	22.25	22.02	21.74				
3	QPSK	6	0	0	0	1	22.35	22.09	21.84				
3	16QAM	1	0	0	0	1	22.24	21.99	21.74				
3	16QAM	1	5	0	0	1	22.07	21.85	21.65				
3	16QAM	3	0	0	0	1	22.23	22.02	21.74				
3	16QAM	3	0	0	0	1	22.19	22.01	21.70				
3	16QAM	5	0	0	0	1	22.17	22.00	21.68				
Channel													
Frequency (MHz)													
1.4	QPSK	1	0	0	0	0	22.32	22.10	21.84	24.00	0	L	M
1.4	QPSK	1	5	0	0	0	22.28	22.05	21.79				
1.4	QPSK	3	0	0	0	0	22.27	22.03	21.77				
1.4	QPSK	3	0	0	0	0	22.28	22.02	21.77				
1.4	QPSK	6	0	0	0	0	22.37	22.09	21.84				
1.4	16QAM	1	0	0	0	0	22.27	21.99	21.73				
1.4	16QAM	1	5	0	0	0	22.12	21.86	21.70				
1.4	16QAM	3	0	0	0	0	22.28	22.03	21.81				
1.4	16QAM	3	0	0	0	0	22.24	22.01	21.80				
1.4	16QAM	5	0	0	0	0	22.25	22.00	21.86				