



Full Power Mode

Band 2															
BW (MHz)	Modulation	RB Size	RB Offset	Index			Power Low Ch./Freq.	Power Middle Ch./Freq.	Power High Ch./Freq.	Tune-up time (dBm)	MPR (dB)				
Channel							1890	1900	1910						
Frequency (MHz)							L	M	H						
20	QPSK	1	0	0	0	15	21.24	20.94	20.93	22.50	0				
20	QPSK	1	5	0	0	15	21.10	20.90	20.83						
20	QPSK	3	0	0	0	15	21.22	21.07	20.87						
20	QPSK	3	3	0	0	15	21.19	20.92	20.93						
20	QPSK	6	0	0	0	15	21.19	21.04	20.78						
20	ISQAM	1	0	0	0	15	21.11	21.01	21.05						
20	ISQAM	1	5	0	0	15	21.16	21.18	21.05						
20	ISQAM	3	0	0	0	15	21.09	21.14	21.01						
20	ISQAM	3	3	0	0	15	21.16	21.13	21.07						
20	ISQAM	6	0	0	0	15	21.09	20.97	21.10						
Channel							1905	1915	1925						
Frequency (MHz)							L	M	H				Tune-up time (dBm)	MPR (dB)	
15	QPSK	1	0	0	0	11	21.03	20.80	20.86	22.50	0				
15	QPSK	1	5	0	0	11	21.18	20.86	20.78						
15	QPSK	3	0	0	0	11	21.13	21.03	20.92						
15	QPSK	3	3	0	0	11	21.20	20.97	20.86						
15	QPSK	6	0	0	0	11	21.11	21.01	20.83						
15	ISQAM	1	0	0	0	11	21.06	21.00	21.12						
15	ISQAM	1	5	0	0	11	21.23	21.13	21.08						
15	ISQAM	3	0	0	0	11	21.21	21.15	21.02						
15	ISQAM	3	3	0	0	11	21.09	21.18	21.03						
15	ISQAM	6	0	0	0	11	21.16	21.06	21.10						
Channel							1910	1920	1930						
Frequency (MHz)							L	M	H				Tune-up time (dBm)	MPR (dB)	
10	QPSK	1	0	0	0	7	20.92	20.88	20.82	22.50	0				
10	QPSK	1	5	0	0	7	21.22	20.91	20.87						
10	QPSK	3	0	0	0	7	21.24	20.96	20.87						
10	QPSK	3	3	0	0	7	21.13	20.91	20.90						
10	QPSK	6	0	0	0	7	21.11	21.01	20.86						
10	ISQAM	1	0	0	0	7	21.08	21.01	21.10						
10	ISQAM	1	5	0	0	7	21.12	21.18	21.16						
10	ISQAM	3	0	0	0	7	21.17	21.06	21.03						
10	ISQAM	3	3	0	0	7	21.08	21.09	21.13						
10	ISQAM	6	0	0	0	7	21.19	20.95	21.09						
Channel							1915	1925	1935						
Frequency (MHz)							L	M	H				Tune-up time (dBm)	MPR (dB)	
5	QPSK	1	0	0	0	3	20.91	20.91	20.90	22.50	0				
5	QPSK	1	5	0	0	3	21.14	20.89	20.83						
5	QPSK	3	0	0	0	3	21.16	20.97	20.91						
5	QPSK	3	3	0	0	3	21.20	20.91	20.88						
5	QPSK	6	0	0	0	3	21.06	20.94	20.81						
5	ISQAM	1	0	0	0	3	21.09	20.90	21.10						
5	ISQAM	1	5	0	0	3	21.13	21.20	21.18						
5	ISQAM	3	0	0	0	3	21.12	21.04	20.96						
5	ISQAM	3	3	0	0	3	21.06	21.18	21.07						
5	ISQAM	6	0	0	0	3	21.09	20.95	21.13						
Channel							1919	1930	1945						
Frequency (MHz)							L	M	H				Tune-up time (dBm)	MPR (dB)	
3	QPSK	1	0	0	0	1	20.90	20.92	20.93	22.50	0				
3	QPSK	1	5	0	0	1	21.11	20.88	20.82						
3	QPSK	3	0	0	0	1	21.15	21.08	20.85						
3	QPSK	3	3	0	0	1	21.21	20.90	20.83						
3	QPSK	6	0	0	0	1	21.05	21.03	20.88						
3	ISQAM	1	0	0	0	1	21.12	20.98	21.13						
3	ISQAM	1	5	0	0	1	21.22	21.14	21.13						
3	ISQAM	3	0	0	0	1	21.10	21.14	20.95						
3	ISQAM	3	3	0	0	1	21.05	21.09	21.12						
3	ISQAM	6	0	0	0	1	21.17	20.98	21.02						
Channel							1927	1939	1953						
Frequency (MHz)							L	M	H				Tune-up time (dBm)	MPR (dB)	
1.4	QPSK	1	0	0	0	0	20.93	20.89	20.82	22.50	0				
1.4	QPSK	1	5	0	0	0	21.13	20.91	20.86						
1.4	QPSK	3	0	0	0	0	21.24	21.07	20.85						
1.4	QPSK	3	3	0	0	0	21.15	20.88	20.89						
1.4	QPSK	6	0	0	0	0	21.08	21.07	20.83						
1.4	ISQAM	1	0	0	0	0	21.11	20.97	21.16						
1.4	ISQAM	1	5	0	0	0	21.20	21.17	21.13						
1.4	ISQAM	3	0	0	0	0	21.10	21.02	20.96						
1.4	ISQAM	3	3	0	0	0	21.12	21.07	21.12						
1.4	ISQAM	6	0	0	0	0	21.20	20.94	21.07						

Band 4															
BW MHz	Modulation	RB Size	RB Offset	Index			Power Low Ch./Freq. 2000	Power Middle Ch./Freq. 2015	Power High Ch./Freq. 2030	Tune-up limit (dBm)	MPR (dB)				
Channel				L	M	H	Frequency (MHz)								
20	QPSK	1	0	0	0	15	21.27	21.15	21.02	22.50	0				
20	QPSK	1	5	0	0	15	21.16	21.00	21.06						
20	QPSK	3	0	0	0	15	21.13	21.08	21.10						
20	QPSK	3	3	0	0	15	21.11	21.12	21.11						
20	QPSK	6	0	0	0	15	21.20	21.12	21.10						
20	ISQAM	1	0	0	0	15	21.22	21.03	21.10						
20	ISQAM	1	5	0	0	15	21.04	21.14	21.02						
20	ISQAM	3	0	0	0	15	21.25	21.25	21.19						
20	ISQAM	3	3	0	0	15	21.20	21.23	21.09						
20	ISQAM	6	0	0	0	15	21.18	21.14	21.07						
Channel				L	M	H	Frequency (MHz)						Tune-up limit (dBm)	MPR (dB)	
15	QPSK	1	0	0	0	11	21.03	21.23	21.03				22.50	0	
15	QPSK	1	5	0	0	11	21.16	21.06	21.05						
15	QPSK	3	0	0	0	11	21.08	21.08	21.05						
15	QPSK	3	3	0	0	11	21.10	21.19	21.11						
15	QPSK	6	0	0	0	11	21.07	21.19	21.14						
15	ISQAM	1	0	0	0	11	21.16	21.04	21.08						
15	ISQAM	1	5	0	0	11	21.09	21.23	21.02						
15	ISQAM	3	0	0	0	11	21.28	21.18	21.13						
15	ISQAM	3	3	0	0	11	21.25	21.22	21.04						
15	ISQAM	6	0	0	0	11	21.17	21.10	21.04						
Channel				L	M	H	Frequency (MHz)			Tune-up limit (dBm)	MPR (dB)				
10	QPSK	1	0	0	0	7	20.99	21.24	21.03	22.50	0				
10	QPSK	1	5	0	0	7	21.07	20.98	21.12						
10	QPSK	3	0	0	0	7	21.00	20.99	21.04						
10	QPSK	3	3	0	0	7	21.14	21.12	21.13						
10	QPSK	6	0	0	0	7	21.11	21.21	21.12						
10	ISQAM	1	0	0	0	7	21.21	21.05	21.08						
10	ISQAM	1	5	0	0	7	21.05	21.21	21.05						
10	ISQAM	3	0	0	0	7	21.25	21.14	21.05						
10	ISQAM	3	3	0	0	7	21.28	21.19	21.01						
10	ISQAM	6	0	0	0	7	21.14	21.21	21.07						
Channel				L	M	H	Frequency (MHz)						Tune-up limit (dBm)	MPR (dB)	
5	QPSK	1	0	0	0	3	19.95	20.75	20.95				22.50	0	
5	QPSK	1	5	0	0	3	21.08	21.24	20.93						
5	QPSK	3	0	0	0	3	21.13	20.97	21.05						
5	QPSK	3	3	0	0	3	21.07	21.06	21.06						
5	QPSK	6	0	0	0	3	21.06	21.17	21.12						
5	ISQAM	1	0	0	0	3	20.99	21.24	21.24						
5	ISQAM	1	5	0	0	3	21.14	21.01	21.01						
5	ISQAM	3	0	0	0	3	21.10	21.25	21.03						
5	ISQAM	3	3	0	0	3	21.14	21.18	21.14						
5	ISQAM	6	0	0	0	3	21.22	21.20	21.15						
5	ISQAM	6	0	0	0	3	21.20	21.05	21.15						
Channel				L	M	H	Frequency (MHz)			Tune-up limit (dBm)	MPR (dB)				
3	QPSK	1	0	0	0	1	21.04	21.13	21.07	22.50	0				
3	QPSK	1	5	0	0	1	21.08	20.97	21.00						
3	QPSK	3	0	0	0	1	21.08	20.99	21.04						
3	QPSK	3	3	0	0	1	21.03	21.17	21.23						
3	ISQAM	1	0	0	0	1	21.01	21.23	21.22						
3	ISQAM	1	5	0	0	1	21.09	21.07	21.04						
3	ISQAM	3	0	0	0	1	21.03	21.12	21.03						
3	ISQAM	3	3	0	0	1	21.18	21.26	21.13						
3	ISQAM	6	0	0	0	1	21.23	21.26	21.08						
3	ISQAM	6	0	0	0	1	21.26	21.21	21.11						
Channel				L	M	H	Frequency (MHz)						Tune-up limit (dBm)	MPR (dB)	
1.4	QPSK	1	0	0	0	0	19.97	20.75	20.93				22.50	0	
1.4	QPSK	1	5	0	0	0	21.01	21.21	21.05						
1.4	QPSK	3	0	0	0	0	21.15	20.98	21.12						
1.4	QPSK	3	3	0	0	0	21.00	21.04	21.05						
1.4	QPSK	6	0	0	0	0	21.10	21.20	21.11						
1.4	QPSK	6	0	0	0	0	21.08	21.21	21.11						
1.4	ISQAM	1	0	0	0	0	21.10	21.03	21.05						
1.4	ISQAM	1	5	0	0	0	21.08	21.14	21.05						
1.4	ISQAM	3	0	0	0	0	21.26	21.24	21.16						
1.4	ISQAM	3	3	0	0	0	21.24	21.11	21.08						
1.4	ISQAM	6	0	0	0	0	21.18	21.15	21.09						