

**1.1.1. Test Result**

Test Band		LTE Band 2/25					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
26047	1850.70	1.4	1	0	22.67	24.81	< 33.01
26365	1882.50				22.53	24.67	< 33.01
26683	1914.30				22.53	24.67	< 33.01
26047	1850.70	1.4	1	2	22.75	24.89	< 33.01
26365	1882.50				22.60	24.74	< 33.01
26683	1914.30				22.66	24.80	< 33.01
26047	1850.70	1.4	1	6	22.68	24.82	< 33.01
26365	1882.50				22.59	24.73	< 33.01
26683	1914.30				22.65	24.79	< 33.01
26047	1850.70	1.4	6	0	21.79	23.93	< 33.01
26365	1882.50				21.70	23.84	< 33.01
26683	1914.30				21.70	23.84	< 33.01
26055	1851.50	3	1	0	22.84	24.98	< 33.01
26365	1882.50				22.68	24.82	< 33.01
26675	1913.50				22.72	24.86	< 33.01
26055	1851.50	3	1	7	22.98	25.12	< 33.01
26365	1882.50				22.90	25.04	< 33.01
26675	1913.50				22.82	24.96	< 33.01
26055	1851.50	3	1	14	22.92	25.06	< 33.01
26365	1882.50				22.87	25.01	< 33.01
26675	1913.50				22.80	24.94	< 33.01
26055	1851.50	3	15	0	21.98	24.12	< 33.01
26365	1882.50				21.80	23.94	< 33.01
26675	1913.50				21.84	23.98	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 2/25					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
26065	1852.50	5	1	0	22.83	24.97	< 33.01
26365	1882.50				22.70	24.84	< 33.01
26665	1912.50				22.78	24.92	< 33.01
26065	1852.50	5	1	12	22.92	25.06	< 33.01
26365	1882.50				22.79	24.93	< 33.01
26665	1912.50				22.80	24.94	< 33.01
26065	1852.50	5	1	24	22.86	25.00	< 33.01
26365	1882.50				22.76	24.90	< 33.01
26665	1912.50				22.77	24.91	< 33.01
26065	1852.50	5	25	0	21.92	24.06	< 33.01
26365	1882.50				21.77	23.91	< 33.01
26665	1912.50				21.82	23.96	< 33.01
16390	1855.00	10	1	0	22.82	24.96	< 33.01
26365	1882.50				22.82	24.96	< 33.01
26640	1910.00				22.78	24.92	< 33.01
16390	1855.00	10	1	24	22.78	24.92	< 33.01
26365	1882.50				22.81	24.95	< 33.01
26640	1910.00				22.78	24.92	< 33.01
16390	1855.00	10	1	49	22.79	24.93	< 33.01
26365	1882.50				22.84	24.98	< 33.01
26640	1910.00				22.78	24.92	< 33.01
16390	1855.00	10	50	0	21.91	24.05	< 33.01
26365	1882.50				21.77	23.91	< 33.01
26640	1910.00				21.82	23.96	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 2/25					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
26115	1857.50	15	1	0	22.81	24.95	< 33.01
26365	1882.50				22.79	24.93	< 33.01
26615	1907.50				22.81	24.95	< 33.01
26115	1857.50	15	1	37	22.76	24.90	< 33.01
26365	1882.50				22.77	24.91	< 33.01
26615	1907.50				22.86	25.00	< 33.01
26115	1857.50	15	1	74	22.74	24.88	< 33.01
26365	1882.50				22.78	24.92	< 33.01
26615	1907.50				22.84	24.98	< 33.01
26115	1857.50	15	75	0	21.91	24.05	< 33.01
26365	1882.50				21.74	23.88	< 33.01
26615	1907.50				21.81	23.95	< 33.01
26140	1860.00	20	1	0	22.87	25.01	< 33.01
26365	1882.50				22.82	24.96	< 33.01
26590	1905.00				22.78	24.92	< 33.01
26140	1860.00	20	1	49	22.70	24.84	< 33.01
26365	1882.50				22.79	24.93	< 33.01
26590	1905.00				22.86	25.00	< 33.01
26140	1860.00	20	1	99	22.73	24.87	< 33.01
26365	1882.50				22.87	25.01	< 33.01
26590	1905.00				22.81	24.95	< 33.01
26140	1860.00	20	100	0	21.89	24.03	< 33.01
26365	1882.50				21.82	23.96	< 33.01
26590	1905.00				21.88	24.02	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 2/25					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
26047	1850.70	1.4	1	0	21.89	24.03	< 33.01
26365	1882.50				21.68	23.82	< 33.01
26683	1914.30				21.63	23.77	< 33.01
26047	1850.70	1.4	1	2	21.80	23.94	< 33.01
26365	1882.50				21.76	23.90	< 33.01
26683	1914.30				21.78	23.92	< 33.01
26047	1850.70	1.4	1	6	21.82	23.96	< 33.01
26365	1882.50				21.70	23.84	< 33.01
26683	1914.30				21.75	23.89	< 33.01
26047	1850.70	1.4	6	0	20.68	22.82	< 33.01
26365	1882.50				20.74	22.88	< 33.01
26683	1914.30				20.74	22.88	< 33.01
26055	1851.50	3	1	0	22.07	24.21	< 33.01
26365	1882.50				21.75	23.89	< 33.01
26675	1913.50				22.35	24.49	< 33.01
26055	1851.50	3	1	7	22.20	24.34	< 33.01
26365	1882.50				21.92	24.06	< 33.01
26675	1913.50				22.47	24.61	< 33.01
26055	1851.50	3	1	14	22.19	24.33	< 33.01
26365	1882.50				21.92	24.06	< 33.01
26675	1913.50				22.41	24.55	< 33.01
26055	1851.50	3	15	0	20.96	23.10	< 33.01
26365	1882.50				20.83	22.97	< 33.01
26675	1913.50				20.91	23.05	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 2/25					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
26065	1852.50	5	1	0	22.17	24.31	< 33.01
26365	1882.50				21.90	24.04	< 33.01
26665	1912.50				21.74	23.88	< 33.01
26065	1852.50	5	1	12	22.22	24.36	< 33.01
26365	1882.50				22.01	24.15	< 33.01
26665	1912.50				21.78	23.92	< 33.01
26065	1852.50	5	1	24	22.19	24.33	< 33.01
26365	1882.50				21.98	24.12	< 33.01
26665	1912.50				21.73	23.87	< 33.01
26065	1852.50	5	25	0	20.91	23.05	< 33.01
26365	1882.50				20.80	22.94	< 33.01
26665	1912.50				20.92	23.06	< 33.01
16390	1855.00	10	1	0	22.10	24.24	< 33.01
26365	1882.50				21.87	24.01	< 33.01
26640	1910.00				22.32	24.46	< 33.01
16390	1855.00	10	1	24	22.05	24.19	< 33.01
26365	1882.50				21.84	23.98	< 33.01
26640	1910.00				22.33	24.47	< 33.01
16390	1855.00	10	1	49	22.05	24.19	< 33.01
26365	1882.50				21.88	24.02	< 33.01
26640	1910.00				22.38	24.52	< 33.01
16390	1855.00	10	50	0	20.97	23.11	< 33.01
26365	1882.50				20.80	22.94	< 33.01
26640	1910.00				20.83	22.97	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 2/25					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
26115	1857.50	15	1	0	22.15	24.29	< 33.01
26365	1882.50				22.22	24.36	< 33.01
26615	1907.50				22.46	24.60	< 33.01
26115	1857.50	15	1	37	22.03	24.17	< 33.01
26365	1882.50				22.23	24.37	< 33.01
26615	1907.50				22.47	24.61	< 33.01
26115	1857.50	15	1	74	22.09	24.23	< 33.01
26365	1882.50				22.19	24.33	< 33.01
26615	1907.50				22.42	24.56	< 33.01
26115	1857.50	15	75	0	20.95	23.09	< 33.01
26365	1882.50				20.72	22.86	< 33.01
26615	1907.50				20.91	23.05	< 33.01
26140	1860.00	20	1	0	22.25	24.39	< 33.01
26365	1882.50				22.09	24.23	< 33.01
26590	1905.00				22.52	24.66	< 33.01
26140	1860.00	20	1	49	22.10	24.24	< 33.01
26365	1882.50				22.12	24.26	< 33.01
26590	1905.00				22.50	24.64	< 33.01
26140	1860.00	20	1	99	22.12	24.26	< 33.01
26365	1882.50				22.15	24.29	< 33.01
26590	1905.00				22.43	24.57	< 33.01
26140	1860.00	20	100	0	20.89	23.03	< 33.01
26365	1882.50				20.85	22.99	< 33.01
26590	1905.00				20.93	23.07	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 2/25					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
26047	1850.70	1.4	1	0	20.62	22.76	< 33.01
26365	1882.50				21.07	23.21	< 33.01
26683	1914.30				21.00	23.14	< 33.01
26047	1850.70	1.4	1	2	20.72	22.86	< 33.01
26365	1882.50				21.16	23.30	< 33.01
26683	1914.30				21.16	23.30	< 33.01
26047	1850.70	1.4	1	6	20.67	22.81	< 33.01
26365	1882.50				21.07	23.21	< 33.01
26683	1914.30				21.08	23.22	< 33.01
26047	1850.70	1.4	6	0	19.90	22.04	< 33.01
26365	1882.50				19.73	21.87	< 33.01
26683	1914.30				19.75	21.89	< 33.01
26055	1851.50	3	1	0	20.96	23.10	< 33.01
26365	1882.50				20.68	22.82	< 33.01
26675	1913.50				21.07	23.21	< 33.01
26055	1851.50	3	1	7	21.14	23.28	< 33.01
26365	1882.50				20.83	22.97	< 33.01
26675	1913.50				21.18	23.32	< 33.01
26055	1851.50	3	1	14	21.11	23.25	< 33.01
26365	1882.50				20.83	22.97	< 33.01
26675	1913.50				21.17	23.31	< 33.01
26055	1851.50	3	15	0	20.16	22.30	< 33.01
26365	1882.50				19.87	22.01	< 33.01
26675	1913.50				19.91	22.05	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 2/25					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
26065	1852.50	5	1	0	21.16	23.30	< 33.01
26365	1882.50				20.98	23.12	< 33.01
26665	1912.50				20.85	22.99	< 33.01
26065	1852.50	5	1	12	21.16	23.30	< 33.01
26365	1882.50				21.06	23.20	< 33.01
26665	1912.50				20.92	23.06	< 33.01
26065	1852.50	5	1	24	21.06	23.20	< 33.01
26365	1882.50				21.01	23.15	< 33.01
26665	1912.50				20.87	23.01	< 33.01
26065	1852.50	5	25	0	19.97	22.11	< 33.01
26365	1882.50				19.81	21.95	< 33.01
26665	1912.50				19.91	22.05	< 33.01
16390	1855.00	10	1	0	20.92	23.06	< 33.01
26365	1882.50				20.70	22.84	< 33.01
26640	1910.00				21.06	23.20	< 33.01
16390	1855.00	10	1	24	20.92	23.06	< 33.01
26365	1882.50				20.74	22.88	< 33.01
26640	1910.00				21.11	23.25	< 33.01
16390	1855.00	10	1	49	20.89	23.03	< 33.01
26365	1882.50				20.70	22.84	< 33.01
26640	1910.00				21.11	23.25	< 33.01
16390	1855.00	10	50	0	19.95	22.09	< 33.01
26365	1882.50				19.85	21.99	< 33.01
26640	1910.00				19.86	22.00	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		LTE Band 2/25					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
26115	1857.50	15	1	0	20.92	23.06	< 33.01
26365	1882.50				21.20	23.34	< 33.01
26615	1907.50				21.11	23.25	< 33.01
26115	1857.50	15	1	37	20.87	23.01	< 33.01
26365	1882.50				21.24	23.38	< 33.01
26615	1907.50				21.13	23.27	< 33.01
26115	1857.50	15	1	74	21.07	23.21	< 33.01
26365	1882.50				21.21	23.35	< 33.01
26615	1907.50				21.16	23.30	< 33.01
26115	1857.50	15	75	0	19.98	22.12	< 33.01
26365	1882.50				19.81	21.95	< 33.01
26615	1907.50				19.90	22.04	< 33.01
26140	1860.00	20	1	0	21.10	23.24	< 33.01
26365	1882.50				21.19	23.33	< 33.01
26590	1905.00				20.74	22.88	< 33.01
26140	1860.00	20	1	49	21.05	23.19	< 33.01
26365	1882.50				21.15	23.29	< 33.01
26590	1905.00				20.88	23.02	< 33.01
26140	1860.00	20	1	99	21.05	23.19	< 33.01
26365	1882.50				21.22	23.36	< 33.01
26590	1905.00				20.83	22.97	< 33.01
26140	1860.00	20	100	0	19.93	22.07	< 33.01
26365	1882.50				19.85	21.99	< 33.01
26590	1905.00				19.96	22.10	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 2/25					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
26047	1850.70	1.4	1	0	16.97	19.11	< 33.01
26365	1882.50				16.76	18.90	< 33.01
26683	1914.30				17.12	19.26	< 33.01
26047	1850.70	1.4	1	2	17.12	19.26	< 33.01
26365	1882.50				16.93	19.07	< 33.01
26683	1914.30				17.28	19.42	< 33.01
26047	1850.70	1.4	1	6	17.28	19.42	< 33.01
26365	1882.50				16.93	19.07	< 33.01
26683	1914.30				16.73	18.87	< 33.01
26047	1850.70	1.4	6	0	16.47	18.61	< 33.01
26365	1882.50				16.98	19.12	< 33.01
26683	1914.30				16.86	19.00	< 33.01
26055	1851.50	3	1	0	16.55	18.69	< 33.01
26365	1882.50				17.28	19.42	< 33.01
26675	1913.50				17.10	19.24	< 33.01
26055	1851.50	3	1	7	16.59	18.73	< 33.01
26365	1882.50				17.36	19.50	< 33.01
26675	1913.50				17.12	19.26	< 33.01
26055	1851.50	3	1	14	16.69	18.83	< 33.01
26365	1882.50				17.32	19.46	< 33.01
26675	1913.50				17.18	19.32	< 33.01
26055	1851.50	3	15	0	16.65	18.79	< 33.01
26365	1882.50				16.76	18.90	< 33.01
26675	1913.50				16.78	18.92	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 2/25					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
26065	1852.50	5	1	0	16.86	19.00	< 33.01
26365	1882.50				16.79	18.93	< 33.01
26665	1912.50				16.75	18.89	< 33.01
26065	1852.50	5	1	12	16.83	18.97	< 33.01
26365	1882.50				16.23	18.37	< 33.01
26665	1912.50				16.80	18.94	< 33.01
26065	1852.50	5	1	24	17.03	19.17	< 33.01
26365	1882.50				16.24	18.38	< 33.01
26665	1912.50				16.76	18.90	< 33.01
26065	1852.50	5	25	0	16.85	18.99	< 33.01
26365	1882.50				16.57	18.71	< 33.01
26665	1912.50				17.41	19.55	< 33.01
16390	1855.00	10	1	0	16.96	19.10	< 33.01
26365	1882.50				17.42	19.56	< 33.01
26640	1910.00				16.83	18.97	< 33.01
16390	1855.00	10	1	24	17.01	19.15	< 33.01
26365	1882.50				17.36	19.50	< 33.01
26640	1910.00				16.98	19.12	< 33.01
16390	1855.00	10	1	49	17.10	19.24	< 33.01
26365	1882.50				17.50	19.64	< 33.01
26640	1910.00				16.87	19.01	< 33.01
16390	1855.00	10	50	0	16.59	18.73	< 33.01
26365	1882.50				16.95	19.09	< 33.01
26640	1910.00				16.85	18.99	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 2/25					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
26115	1857.50	15	1	0	17.05	19.19	< 33.01
26365	1882.50				16.94	19.08	< 33.01
26615	1907.50				17.42	19.56	< 33.01
26115	1857.50	15	1	37	17.10	19.24	< 33.01
26365	1882.50				16.95	19.09	< 33.01
26615	1907.50				17.23	19.37	< 33.01
26115	1857.50	15	1	74	17.28	19.42	< 33.01
26365	1882.50				16.04	18.18	< 33.01
26615	1907.50				17.19	19.33	< 33.01
26115	1857.50	15	75	0	16.56	18.70	< 33.01
26365	1882.50				16.81	18.95	< 33.01
26615	1907.50				17.03	19.17	< 33.01
26140	1860.00	20	1	0	16.27	18.41	< 33.01
26365	1882.50				17.01	19.15	< 33.01
26590	1905.00				17.13	19.27	< 33.01
26140	1860.00	20	1	49	16.89	19.03	< 33.01
26365	1882.50				17.05	19.19	< 33.01
26590	1905.00				17.14	19.28	< 33.01
26140	1860.00	20	1	99	16.41	18.55	< 33.01
26365	1882.50				17.15	19.29	< 33.01
26590	1905.00				17.03	19.17	< 33.01
26140	1860.00	20	100	0	16.77	18.91	< 33.01
26365	1882.50				16.91	19.05	< 33.01
26590	1905.00				16.85	18.99	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 4/66					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
131979	1710.70	1.4	1	0	22.68	25.32	< 30.00
132322	1745.00				22.71	25.35	< 30.00
132665	1779.30				22.63	25.27	< 30.00
131979	1710.70	1.4	1	2	22.74	25.38	< 30.00
132322	1745.00				22.73	25.37	< 30.00
132665	1779.30				22.72	25.36	< 30.00
131979	1710.70	1.4	1	6	22.67	25.31	< 30.00
132322	1745.00				22.67	25.31	< 30.00
132665	1779.30				22.65	25.29	< 30.00
131979	1710.70	1.4	6	0	21.73	24.37	< 30.00
132322	1745.00				21.78	24.42	< 30.00
132665	1779.30				21.75	24.39	< 30.00
131987	1711.50	3	1	0	22.82	25.46	< 30.00
132322	1745.00				22.78	25.42	< 30.00
132657	1778.50				22.83	25.47	< 30.00
131987	1711.50	3	1	7	22.85	25.49	< 30.00
132322	1745.00				22.85	25.49	< 30.00
132657	1778.50				22.82	25.46	< 30.00
131987	1711.50	3	1	14	22.78	25.42	< 30.00
132322	1745.00				22.80	25.44	< 30.00
132657	1778.50				22.73	25.37	< 30.00
131987	1711.50	3	15	0	21.81	24.45	< 30.00
132322	1745.00				21.93	24.57	< 30.00
132657	1778.50				21.87	24.51	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 4/66					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
131997	1712.50	5	1	0	22.82	25.46	< 30.00
132322	1745.00				22.81	25.45	< 30.00
132647	1777.50				22.78	25.42	< 30.00
131997	1712.50	5	1	12	22.86	25.50	< 30.00
132322	1745.00				22.92	25.56	< 30.00
132647	1777.50				22.86	25.50	< 30.00
131997	1712.50	5	1	24	22.74	25.38	< 30.00
132322	1745.00				22.81	25.45	< 30.00
132647	1777.50				22.70	25.34	< 30.00
131997	1712.50	5	25	0	21.83	24.47	< 30.00
132322	1745.00				21.85	24.49	< 30.00
132647	1777.50				21.89	24.53	< 30.00
132022	1715.00	10	1	0	22.78	25.42	< 30.00
132322	1745.00				22.84	25.48	< 30.00
132622	1775.00				22.78	25.42	< 30.00
132022	1715.00	10	1	24	22.73	25.37	< 30.00
132322	1745.00				22.83	25.47	< 30.00
132622	1775.00				22.73	25.37	< 30.00
132022	1715.00	10	1	49	22.71	25.35	< 30.00
132322	1745.00				22.85	25.49	< 30.00
132622	1775.00				22.70	25.34	< 30.00
132022	1715.00	10	50	0	21.86	24.50	< 30.00
132322	1745.00				21.82	24.46	< 30.00
132622	1775.00				21.78	24.42	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 4/66					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
132047	1717.50	15	1	0	22.76	25.40	< 30.00
132322	1745.00				22.90	25.54	< 30.00
132597	1772.50				22.88	25.52	< 30.00
132047	1717.50	15	1	37	22.71	25.35	< 30.00
132322	1745.00				22.84	25.48	< 30.00
132597	1772.50				22.81	25.45	< 30.00
132047	1717.50	15	1	74	22.74	25.38	< 30.00
132322	1745.00				22.85	25.49	< 30.00
132597	1772.50				22.75	25.39	< 30.00
132047	1717.50	15	75	0	21.84	24.48	< 30.00
132322	1745.00				21.84	24.48	< 30.00
132597	1772.50				21.79	24.43	< 30.00
132072	1720.00	20	1	0	22.87	25.51	< 30.00
132322	1745.00				22.98	25.62	< 30.00
132572	1770.00				22.88	25.52	< 30.00
132072	1720.00	20	1	49	22.72	25.36	< 30.00
132322	1745.00				22.84	25.48	< 30.00
132572	1770.00				22.74	25.38	< 30.00
132072	1720.00	20	1	99	22.82	25.46	< 30.00
132322	1745.00				22.82	25.46	< 30.00
132572	1770.00				22.73	25.37	< 30.00
132072	1720.00	20	100	0	21.91	24.55	< 30.00
132322	1745.00				21.89	24.53	< 30.00
132572	1770.00				21.83	24.47	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 4/66					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
131979	1710.70	1.4	1	0	21.92	24.56	< 30.00
132322	1745.00				21.82	24.46	< 30.00
132665	1779.30				21.90	24.54	< 30.00
131979	1710.70	1.4	1	2	21.82	24.46	< 30.00
132322	1745.00				21.84	24.48	< 30.00
132665	1779.30				21.93	24.57	< 30.00
131979	1710.70	1.4	1	6	21.80	24.44	< 30.00
132322	1745.00				21.73	24.37	< 30.00
132665	1779.30				21.88	24.52	< 30.00
131979	1710.70	1.4	6	0	20.68	23.32	< 30.00
132322	1745.00				20.83	23.47	< 30.00
132665	1779.30				20.80	23.44	< 30.00
131987	1711.50	3	1	0	22.42	25.06	< 30.00
132322	1745.00				22.03	24.67	< 30.00
132657	1778.50				21.86	24.50	< 30.00
131987	1711.50	3	1	7	22.49	25.13	< 30.00
132322	1745.00				22.13	24.77	< 30.00
132657	1778.50				21.90	24.54	< 30.00
131987	1711.50	3	1	14	22.40	25.04	< 30.00
132322	1745.00				22.03	24.67	< 30.00
132657	1778.50				21.87	24.51	< 30.00
131987	1711.50	3	15	0	20.88	23.52	< 30.00
132322	1745.00				20.87	23.51	< 30.00
132657	1778.50				20.87	23.51	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		LTE Band 4/66					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
131997	1712.50	5	1	0	22.16	24.80	< 30.00
132322	1745.00				21.94	24.58	< 30.00
132647	1777.50				21.76	24.40	< 30.00
131997	1712.50	5	1	12	22.20	24.84	< 30.00
132322	1745.00				22.11	24.75	< 30.00
132647	1777.50				21.82	24.46	< 30.00
131997	1712.50	5	1	24	22.09	24.73	< 30.00
132322	1745.00				22.03	24.67	< 30.00
132647	1777.50				21.71	24.35	< 30.00
131997	1712.50	5	25	0	20.82	23.46	< 30.00
132322	1745.00				20.88	23.52	< 30.00
132647	1777.50				20.90	23.54	< 30.00
132022	1715.00	10	1	0	22.02	24.66	< 30.00
132322	1745.00				21.84	24.48	< 30.00
132622	1775.00				22.41	25.05	< 30.00
132022	1715.00	10	1	24	21.98	24.62	< 30.00
132322	1745.00				21.82	24.46	< 30.00
132622	1775.00				22.32	24.96	< 30.00
132022	1715.00	10	1	49	21.94	24.58	< 30.00
132322	1745.00				21.82	24.46	< 30.00
132622	1775.00				22.27	24.91	< 30.00
132022	1715.00	10	50	0	20.88	23.52	< 30.00
132322	1745.00				20.83	23.47	< 30.00
132622	1775.00				20.77	23.41	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 4/66					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
132047	1717.50	15	1	0	22.05	24.69	< 30.00
132322	1745.00				22.19	24.83	< 30.00
132597	1772.50				22.51	25.15	< 30.00
132047	1717.50	15	1	37	22.02	24.66	< 30.00
132322	1745.00				22.30	24.94	< 30.00
132597	1772.50				22.45	25.09	< 30.00
132047	1717.50	15	1	74	22.01	24.65	< 30.00
132322	1745.00				22.27	24.91	< 30.00
132597	1772.50				22.34	24.98	< 30.00
132047	1717.50	15	75	0	20.94	23.58	< 30.00
132322	1745.00				20.85	23.49	< 30.00
132597	1772.50				20.81	23.45	< 30.00
132072	1720.00	20	1	0	22.16	24.80	< 30.00
132322	1745.00				22.65	25.29	< 30.00
132572	1770.00				22.24	24.88	< 30.00
132072	1720.00	20	1	49	21.99	24.63	< 30.00
132322	1745.00				22.50	25.14	< 30.00
132572	1770.00				22.17	24.81	< 30.00
132072	1720.00	20	1	99	22.11	24.75	< 30.00
132322	1745.00				22.53	25.17	< 30.00
132572	1770.00				22.07	24.71	< 30.00
132072	1720.00	20	100	0	20.91	23.55	< 30.00
132322	1745.00				20.92	23.56	< 30.00
132572	1770.00				20.88	23.52	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 4/66					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
131979	1710.70	1.4	1	0	20.98	23.62	< 30.00
132322	1745.00				21.18	23.82	< 30.00
132665	1779.30				20.81	23.45	< 30.00
131979	1710.70	1.4	1	2	21.03	23.67	< 30.00
132322	1745.00				21.26	23.90	< 30.00
132665	1779.30				20.94	23.58	< 30.00
131979	1710.70	1.4	1	6	20.67	23.31	< 30.00
132322	1745.00				21.19	23.83	< 30.00
132665	1779.30				20.81	23.45	< 30.00
131979	1710.70	1.4	6	0	19.85	22.49	< 30.00
132322	1745.00				19.85	22.49	< 30.00
132665	1779.30				19.99	22.63	< 30.00
131987	1711.50	3	1	0	21.18	23.82	< 30.00
132322	1745.00				20.94	23.58	< 30.00
132657	1778.50				20.78	23.42	< 30.00
131987	1711.50	3	1	7	21.26	23.90	< 30.00
132322	1745.00				21.02	23.66	< 30.00
132657	1778.50				20.79	23.43	< 30.00
131987	1711.50	3	1	14	21.18	23.82	< 30.00
132322	1745.00				20.97	23.61	< 30.00
132657	1778.50				20.68	23.32	< 30.00
131987	1711.50	3	15	0	19.88	22.52	< 30.00
132322	1745.00				20.12	22.76	< 30.00
132657	1778.50				19.91	22.55	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 4/66					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
131997	1712.50	5	1	0	21.01	23.65	< 30.00
132322	1745.00				21.01	23.65	< 30.00
132647	1777.50				20.97	23.61	< 30.00
131997	1712.50	5	1	12	21.09	23.73	< 30.00
132322	1745.00				21.10	23.74	< 30.00
132647	1777.50				20.91	23.55	< 30.00
131997	1712.50	5	1	24	21.03	23.67	< 30.00
132322	1745.00				21.03	23.67	< 30.00
132647	1777.50				20.79	23.43	< 30.00
131997	1712.50	5	25	0	19.90	22.54	< 30.00
132322	1745.00				19.83	22.47	< 30.00
132647	1777.50				19.91	22.55	< 30.00
132022	1715.00	10	1	0	20.90	23.54	< 30.00
132322	1745.00				20.64	23.28	< 30.00
132622	1775.00				21.15	23.79	< 30.00
132022	1715.00	10	1	24	20.88	23.52	< 30.00
132322	1745.00				20.70	23.34	< 30.00
132622	1775.00				21.08	23.72	< 30.00
132022	1715.00	10	1	49	20.94	23.58	< 30.00
132322	1745.00				20.64	23.28	< 30.00
132622	1775.00				20.95	23.59	< 30.00
132022	1715.00	10	50	0	19.90	22.54	< 30.00
132322	1745.00				19.86	22.50	< 30.00
132622	1775.00				19.81	22.45	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 4/66					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
132047	1717.50	15	1	0	20.80	23.44	< 30.00
132322	1745.00				21.18	23.82	< 30.00
132597	1772.50				21.21	23.85	< 30.00
132047	1717.50	15	1	37	20.86	23.50	< 30.00
132322	1745.00				21.31	23.95	< 30.00
132597	1772.50				21.15	23.79	< 30.00
132047	1717.50	15	1	74	20.89	23.53	< 30.00
132322	1745.00				21.35	23.99	< 30.00
132597	1772.50				21.05	23.69	< 30.00
132047	1717.50	15	75	0	19.92	22.56	< 30.00
132322	1745.00				19.91	22.55	< 30.00
132597	1772.50				19.89	22.53	< 30.00
132072	1720.00	20	1	0	21.13	23.77	< 30.00
132322	1745.00				20.90	23.54	< 30.00
132572	1770.00				21.11	23.75	< 30.00
132072	1720.00	20	1	49	21.15	23.79	< 30.00
132322	1745.00				20.82	23.46	< 30.00
132572	1770.00				21.06	23.70	< 30.00
132072	1720.00	20	1	99	21.21	23.85	< 30.00
132322	1745.00				20.83	23.47	< 30.00
132572	1770.00				20.97	23.61	< 30.00
132072	1720.00	20	100	0	19.96	22.60	< 30.00
132322	1745.00				19.94	22.58	< 30.00
132572	1770.00				19.89	22.53	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 4/66					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
131979	1710.70	1.4	1	0	16.55	19.19	< 30.00
132322	1745.00				17.01	19.65	< 30.00
132665	1779.30				16.75	19.39	< 30.00
131979	1710.70	1.4	1	2	16.54	19.18	< 30.00
132322	1745.00				16.62	19.26	< 30.00
132665	1779.30				16.61	19.25	< 30.00
131979	1710.70	1.4	1	6	16.51	19.15	< 30.00
132322	1745.00				16.35	18.99	< 30.00
132665	1779.30				16.58	19.22	< 30.00
131979	1710.70	1.4	6	0	16.61	19.25	< 30.00
132322	1745.00				16.50	19.14	< 30.00
132665	1779.30				16.66	19.30	< 30.00
131987	1711.50	3	1	0	16.83	19.47	< 30.00
132322	1745.00				16.78	19.42	< 30.00
132657	1778.50				16.69	19.33	< 30.00
131987	1711.50	3	1	7	16.98	19.62	< 30.00
132322	1745.00				16.83	19.47	< 30.00
132657	1778.50				16.79	19.43	< 30.00
131987	1711.50	3	1	14	16.76	19.40	< 30.00
132322	1745.00				16.81	19.45	< 30.00
132657	1778.50				16.78	19.42	< 30.00
131987	1711.50	3	15	0	16.49	19.13	< 30.00
132322	1745.00				16.41	19.05	< 30.00
132657	1778.50				16.71	19.35	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 4/66					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
131997	1712.50	5	1	0	15.80	18.44	< 30.00
132322	1745.00				16.71	19.35	< 30.00
132647	1777.50				16.89	19.53	< 30.00
131997	1712.50	5	1	12	15.76	18.40	< 30.00
132322	1745.00				16.85	19.49	< 30.00
132647	1777.50				17.04	19.68	< 30.00
131997	1712.50	5	1	24	15.66	18.30	< 30.00
132322	1745.00				16.95	19.59	< 30.00
132647	1777.50				16.61	19.25	< 30.00
131997	1712.50	5	25	0	16.39	19.03	< 30.00
132322	1745.00				16.65	19.29	< 30.00
132647	1777.50				16.64	19.28	< 30.00
132022	1715.00	10	1	0	16.56	19.20	< 30.00
132322	1745.00				16.68	19.32	< 30.00
132622	1775.00				17.31	19.95	< 30.00
132022	1715.00	10	1	24	16.46	19.10	< 30.00
132322	1745.00				16.65	19.29	< 30.00
132622	1775.00				17.05	19.69	< 30.00
132022	1715.00	10	1	49	16.21	18.85	< 30.00
132322	1745.00				16.69	19.33	< 30.00
132622	1775.00				17.17	19.81	< 30.00
132022	1715.00	10	50	0	16.47	19.11	< 30.00
132322	1745.00				16.21	18.85	< 30.00
132622	1775.00				17.03	19.67	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 4/66					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
132047	1717.50	15	1	0	16.89	19.53	< 30.00
132322	1745.00				17.78	20.42	< 30.00
132597	1772.50				17.01	19.65	< 30.00
132047	1717.50	15	1	37	16.83	19.47	< 30.00
132322	1745.00				16.85	19.49	< 30.00
132597	1772.50				16.52	19.16	< 30.00
132047	1717.50	15	1	74	16.70	19.34	< 30.00
132322	1745.00				17.78	20.42	< 30.00
132597	1772.50				16.68	19.32	< 30.00
132047	1717.50	15	75	0	16.49	19.13	< 30.00
132322	1745.00				16.32	18.96	< 30.00
132597	1772.50				16.45	19.09	< 30.00
132072	1720.00	20	1	0	16.64	19.28	< 30.00
132322	1745.00				16.99	19.63	< 30.00
132572	1770.00				16.35	18.99	< 30.00
132072	1720.00	20	1	49	16.63	19.27	< 30.00
132322	1745.00				16.52	19.16	< 30.00
132572	1770.00				16.34	18.98	< 30.00
132072	1720.00	20	1	99	16.56	19.20	< 30.00
132322	1745.00				16.55	19.19	< 30.00
132572	1770.00				16.77	19.41	< 30.00
132072	1720.00	20	100	0	16.36	19.00	< 30.00
132322	1745.00				16.37	19.01	< 30.00
132572	1770.00				16.57	19.21	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		LTE Band 5/26 (Part 22)					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
26797	824.70	1.4	1	0	24.27	21.30	< 38.45
26915	836.50				24.17	21.20	< 38.45
27033	848.30				24.11	21.14	< 38.45
26797	824.70	1.4	1	2	24.36	21.39	< 38.45
26915	836.50				24.26	21.29	< 38.45
27033	848.30				24.15	21.18	< 38.45
26797	824.70	1.4	1	6	24.29	21.32	< 38.45
26915	836.50				24.19	21.22	< 38.45
27033	848.30				24.03	21.06	< 38.45
26797	824.70	1.4	6	0	23.38	20.41	< 38.45
26915	836.50				23.26	20.29	< 38.45
27033	848.30				23.21	20.24	< 38.45
26805	825.50	3	1	0	24.28	21.31	< 38.45
26915	836.50				24.39	21.42	< 38.45
27015	846.50				24.26	21.29	< 38.45
26805	825.50	3	1	7	24.35	21.38	< 38.45
26915	836.50				24.47	21.50	< 38.45
27015	846.50				24.26	21.29	< 38.45
26805	825.50	3	1	14	24.31	21.34	< 38.45
26915	836.50				24.39	21.42	< 38.45
27015	846.50				24.17	21.20	< 38.45
26805	825.50	3	15	0	23.46	20.49	< 38.45
26915	836.50				23.37	20.40	< 38.45
27015	846.50				23.34	20.37	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		LTE Band 5/26 (Part 22)					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
26815	826.50	5	1	0	24.36	21.39	< 38.45
26915	836.50				24.34	21.37	< 38.45
27015	846.50				24.34	21.37	< 38.45
26815	826.50	5	1	12	24.42	21.45	< 38.45
26915	836.50				24.38	21.41	< 38.45
27015	846.50				24.34	21.37	< 38.45
26815	826.50	5	1	24	24.37	21.40	< 38.45
26915	836.50				24.35	21.38	< 38.45
27015	846.50				24.19	21.22	< 38.45
26815	826.50	5	25	0	23.45	20.48	< 38.45
26915	836.50				23.34	20.37	< 38.45
27015	846.50				23.36	20.39	< 38.45
26840	829.00	10	1	0	24.31	21.34	< 38.45
26915	836.50				24.44	21.47	< 38.45
26990	844.00				24.34	21.37	< 38.45
26840	829.00	10	1	24	24.30	21.33	< 38.45
26915	836.50				24.40	21.43	< 38.45
26990	844.00				24.25	21.28	< 38.45
26840	829.00	10	1	49	24.25	21.28	< 38.45
26915	836.50				24.32	21.35	< 38.45
26990	844.00				24.22	21.25	< 38.45
26840	829.00	10	50	0	23.48	20.51	< 38.45
26915	836.50				23.39	20.42	< 38.45
26990	844.00				23.36	20.39	< 38.45

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 5/26 (Part 22)					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
26765	821.50	15	1	0	24.42	21.45	< 38.45
26915	836.50				24.30	21.33	< 38.45
26965	841.50				24.22	21.25	< 38.45
26765	821.50	15	1	37	24.24	21.27	< 38.45
26915	836.50				24.27	21.30	< 38.45
26965	841.50				24.19	21.22	< 38.45
26765	821.50	15	1	74	24.26	21.29	< 38.45
26915	836.50				24.22	21.25	< 38.45
26965	841.50				24.11	21.14	< 38.45
26765	821.50	15	75	0	23.43	20.46	< 38.45
26915	836.50				23.42	20.45	< 38.45
26965	841.50				23.37	20.40	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		LTE Band 5/26 (Part 22)					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
26797	824.70	1.4	1	0	23.34	20.37	< 38.45
26915	836.50				23.39	20.42	< 38.45
27033	848.30				23.23	20.26	< 38.45
26797	824.70	1.4	1	2	23.47	20.50	< 38.45
26915	836.50				23.53	20.56	< 38.45
27033	848.30				23.22	20.25	< 38.45
26797	824.70	1.4	1	6	23.37	20.40	< 38.45
26915	836.50				23.43	20.46	< 38.45
27033	848.30				23.17	20.20	< 38.45
26797	824.70	1.4	6	0	22.29	19.32	< 38.45
26915	836.50				22.28	19.31	< 38.45
27033	848.30				22.22	19.25	< 38.45
26805	825.50	3	1	0	23.52	20.55	< 38.45
26915	836.50				23.50	20.53	< 38.45
27015	846.50				23.82	20.85	< 38.45
26805	825.50	3	1	7	23.60	20.63	< 38.45
26915	836.50				23.53	20.56	< 38.45
27015	846.50				23.87	20.90	< 38.45
26805	825.50	3	1	14	23.59	20.62	< 38.45
26915	836.50				23.48	20.51	< 38.45
27015	846.50				23.80	20.83	< 38.45
26805	825.50	3	15	0	22.45	19.48	< 38.45
26915	836.50				22.44	19.47	< 38.45
27015	846.50				22.39	19.42	< 38.45

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 5/26 (Part 22)					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
26815	826.50	5	1	0	23.67	20.70	< 38.45
26915	836.50				23.54	20.57	< 38.45
27015	846.50				23.34	20.37	< 38.45
26815	826.50	5	1	12	23.79	20.82	< 38.45
26915	836.50				23.59	20.62	< 38.45
27015	846.50				23.25	20.28	< 38.45
26815	826.50	5	1	24	23.71	20.74	< 38.45
26915	836.50				23.51	20.54	< 38.45
27015	846.50				23.18	20.21	< 38.45
26815	826.50	5	25	0	22.45	19.48	< 38.45
26915	836.50				22.40	19.43	< 38.45
27015	846.50				22.42	19.45	< 38.45
26840	829.00	10	1	0	23.55	20.58	< 38.45
26915	836.50				23.52	20.55	< 38.45
26990	844.00				23.97	21.00	< 38.45
26840	829.00	10	1	24	23.57	20.60	< 38.45
26915	836.50				23.41	20.44	< 38.45
26990	844.00				23.97	21.00	< 38.45
26840	829.00	10	1	49	23.52	20.55	< 38.45
26915	836.50				23.41	20.44	< 38.45
26990	844.00				23.82	20.85	< 38.45
26840	829.00	10	50	0	22.49	19.52	< 38.45
26915	836.50				22.42	19.45	< 38.45
26990	844.00				22.38	19.41	< 38.45

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 5/26 (Part 22)					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
26765	821.50	15	1	0	24.05	21.08	< 38.45
26915	836.50				23.75	20.78	< 38.45
26965	841.50				23.54	20.57	< 38.45
26765	821.50	15	1	37	23.87	20.90	< 38.45
26915	836.50				23.74	20.77	< 38.45
26965	841.50				23.47	20.50	< 38.45
26765	821.50	15	1	74	23.85	20.88	< 38.45
26915	836.50				23.73	20.76	< 38.45
26965	841.50				23.40	20.43	< 38.45
26765	821.50	15	75	0	22.46	19.49	< 38.45
26915	836.50				22.41	19.44	< 38.45
26965	841.50				22.44	19.47	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		LTE Band 5/26 (Part 22)					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
26797	824.70	1.4	1	0	22.19	19.22	< 38.45
26915	836.50				22.40	19.43	< 38.45
27033	848.30				21.91	18.94	< 38.45
26797	824.70	1.4	1	2	22.32	19.35	< 38.45
26915	836.50				22.51	19.54	< 38.45
27033	848.30				22.03	19.06	< 38.45
26797	824.70	1.4	1	6	22.24	19.27	< 38.45
26915	836.50				22.41	19.44	< 38.45
27033	848.30				21.88	18.91	< 38.45
26797	824.70	1.4	6	0	21.47	18.50	< 38.45
26915	836.50				21.52	18.55	< 38.45
27033	848.30				21.27	18.30	< 38.45
26805	825.50	3	1	0	22.46	19.49	< 38.45
26915	836.50				22.35	19.38	< 38.45
27015	846.50				21.71	18.74	< 38.45
26805	825.50	3	1	7	22.57	19.60	< 38.45
26915	836.50				22.37	19.40	< 38.45
27015	846.50				21.94	18.97	< 38.45
26805	825.50	3	1	14	22.55	19.58	< 38.45
26915	836.50				22.30	19.33	< 38.45
27015	846.50				21.88	18.91	< 38.45
26805	825.50	3	15	0	21.64	18.67	< 38.45
26915	836.50				21.45	18.48	< 38.45
27015	846.50				21.10	18.13	< 38.45

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 5/26 (Part 22)					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
26815	826.50	5	1	0	22.60	19.63	< 38.45
26915	836.50				22.61	19.64	< 38.45
27015	846.50				21.66	18.69	< 38.45
26815	826.50	5	1	12	22.69	19.72	< 38.45
26915	836.50				22.68	19.71	< 38.45
27015	846.50				21.51	18.54	< 38.45
26815	826.50	5	1	24	22.65	19.68	< 38.45
26915	836.50				22.61	19.64	< 38.45
27015	846.50				21.63	18.66	< 38.45
26815	826.50	5	25	0	21.51	18.54	< 38.45
26915	836.50				21.42	18.45	< 38.45
27015	846.50				20.96	17.99	< 38.45
26840	829.00	10	1	0	22.51	19.54	< 38.45
26915	836.50				22.34	19.37	< 38.45
26990	844.00				22.62	19.65	< 38.45
26840	829.00	10	1	24	22.50	19.53	< 38.45
26915	836.50				22.29	19.32	< 38.45
26990	844.00				22.04	19.07	< 38.45
26840	829.00	10	1	49	22.48	19.51	< 38.45
26915	836.50				22.26	19.29	< 38.45
26990	844.00				24.23	21.26	< 38.45
26840	829.00	10	50	0	21.50	18.53	< 38.45
26915	836.50				21.43	18.46	< 38.45
26990	844.00				21.29	18.32	< 38.45

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15



Test Band		LTE Band 5/26 (Part 22 )					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
26765	821.50	15	1	0	22.09	19.12	< 38.45
26915	836.50				22.70	19.73	< 38.45
26965	841.50				22.40	19.43	< 38.45
26765	821.50	15	1	37	22.6	19.63	< 38.45
26915	836.50				22.72	19.75	< 38.45
26965	841.50				22.44	19.47	< 38.45
26765	821.50	15	1	74	22.56	19.59	< 38.45
26915	836.50				22.34	19.37	< 38.45
26965	841.50				22.02	19.05	< 38.45
26765	821.50	15	75	0	21.47	18.50	< 38.45
26915	836.50				21.44	18.47	< 38.45
26965	841.50				21.45	18.48	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		LTE Band 5/26 (Part 22)					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
26797	824.70	1.4	1	0	18.55	15.58	< 38.45
26915	836.50				19.02	16.05	< 38.45
27033	848.30				18.57	15.60	< 38.45
26797	824.70	1.4	1	2	18.89	15.92	< 38.45
26915	836.50				19.83	16.86	< 38.45
27033	848.30				18.58	15.61	< 38.45
26797	824.70	1.4	1	6	18.71	15.74	< 38.45
26915	836.50				18.36	15.39	< 38.45
27033	848.30				18.52	15.55	< 38.45
26797	824.70	1.4	6	0	19.57	16.60	< 38.45
26915	836.50				18.95	15.98	< 38.45
27033	848.30				18.71	15.74	< 38.45
26805	825.50	3	1	0	18.96	15.99	< 38.45
26915	836.50				20.15	17.18	< 38.45
27015	846.50				19.45	16.48	< 38.45
26805	825.50	3	1	7	18.75	15.78	< 38.45
26915	836.50				20.03	17.06	< 38.45
27015	846.50				19.36	16.39	< 38.45
26805	825.50	3	1	14	18.90	15.93	< 38.45
26915	836.50				19.83	16.86	< 38.45
27015	846.50				18.72	15.75	< 38.45
26805	825.50	3	15	0	18.70	15.73	< 38.45
26915	836.50				19.42	16.45	< 38.45
27015	846.50				18.88	15.91	< 38.45

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 5/26 (Part 22)					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
26815	826.50	5	1	0	19.46	16.49	< 38.45
26915	836.50				18.85	15.88	< 38.45
27015	846.50				19.64	16.67	< 38.45
26815	826.50	5	1	12	19.52	16.55	< 38.45
26915	836.50				18.93	15.96	< 38.45
27015	846.50				19.58	16.61	< 38.45
26815	826.50	5	1	24	19.36	16.39	< 38.45
26915	836.50				18.86	15.89	< 38.45
27015	846.50				19.41	16.44	< 38.45
26815	826.50	5	25	0	19.10	16.13	< 38.45
26915	836.50				19.34	16.37	< 38.45
27015	846.50				18.83	15.86	< 38.45
26840	829.00	10	1	0	19.36	16.39	< 38.45
26915	836.50				19.03	16.06	< 38.45
26990	844.00				19.24	16.27	< 38.45
26840	829.00	10	1	24	19.50	16.53	< 38.45
26915	836.50				19.07	16.10	< 38.45
26990	844.00				19.83	16.86	< 38.45
26840	829.00	10	1	49	19.53	16.56	< 38.45
26915	836.50				18.97	16.00	< 38.45
26990	844.00				19.83	16.86	< 38.45
26840	829.00	10	50	0	19.05	16.08	< 38.45
26915	836.50				18.75	15.78	< 38.45
26990	844.00				18.44	15.47	< 38.45

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 5/26 (Part 22)					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
26765	821.50	15	1	0	19.80	16.83	< 38.45
26915	836.50				19.77	16.80	< 38.45
26965	841.50				18.58	15.61	< 38.45
26765	821.50	15	1	37	19.66	16.69	< 38.45
26915	836.50				19.35	16.38	< 38.45
26965	841.50				18.56	15.59	< 38.45
26765	821.50	15	1	74	19.83	16.86	< 38.45
26915	836.50				19.33	16.36	< 38.45
26965	841.50				18.67	15.70	< 38.45
26765	821.50	15	75	0	19.52	16.55	< 38.45
26915	836.50				19.41	16.44	< 38.45
26965	841.50				18.79	15.82	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		LTE Band 26 (Part 90 )					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	Output Power (W)	Limit (W)
QPSK							
26697	814.7	1.4	1	0	24.44	0.2780	< 100
26740	819.0				24.27	0.2673	< 100
26783	823.3				24.28	0.2679	< 100
26697	814.7	1.4	1	2	24.43	0.2773	< 100
26740	819.0				24.26	0.2667	< 100
26783	823.3				24.34	0.2716	< 100
26697	814.7	1.4	1	6	24.38	0.2742	< 100
26740	819.0				24.22	0.2642	< 100
26783	823.3				24.28	0.2679	< 100
26697	814.7	1.4	6	0	23.48	0.2228	< 100
26740	819.0				23.39	0.2183	< 100
26783	823.3				23.38	0.2178	< 100
26705	815.5	3	1	0	24.47	0.2799	< 100
26740	819.0				24.50	0.2818	< 100
26775	822.5				24.34	0.2716	< 100
26705	815.5	3	1	7	24.47	0.2799	< 100
26740	819.0				24.49	0.2812	< 100
26775	822.5				24.39	0.2748	< 100
26705	815.5	3	1	14	24.34	0.2716	< 100
26740	819.0				24.42	0.2767	< 100
26775	822.5				24.33	0.2710	< 100
26705	815.5	3	15	0	23.57	0.2275	< 100
26740	819.0				23.47	0.2223	< 100
26775	822.5				23.45	0.2213	< 100

Test Band		LTE Band 26 (Part 90 )					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	Output Power (W)	Limit (W)
QPSK							
26715	816.5	5	1	0	24.52	0.2831	< 100
26740	819.0				24.44	0.2780	< 100
26765	821.5				24.36	0.2729	< 100
26715	816.5	5	1	12	24.47	0.2799	< 100
26740	819.0				24.41	0.2761	< 100
26765	821.5				24.43	0.2773	< 100
26715	816.5	5	1	24	24.39	0.2748	< 100
26740	819.0				24.42	0.2767	< 100
26765	821.5				24.39	0.2748	< 100
26715	816.5	5	25	0	23.55	0.2265	< 100
26740	819.0				23.51	0.2244	< 100
26765	821.5				23.49	0.2234	< 100
26740	819.0	10	1	0	24.51	0.2825	< 100
			1	24	24.33	0.2710	< 100
			1	49	24.37	0.2735	< 100
			50	0	23.51	0.2244	< 100
26765	821.5	15	1	0	24.42	0.2767	< 100
			1	36	24.24	0.2655	< 100
			1	74	24.26	0.2667	< 100
			75	0	23.43	0.2203	< 100

Test Band		LTE Band 26 (Part 90 )					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	Output Power (W)	Limit (W)
16QAM							
26697	814.7	1.4	1	0	23.66	0.2323	< 100
26740	819.0				23.49	0.2234	< 100
26783	823.3				23.38	0.2178	< 100
26697	814.7	1.4	1	2	23.75	0.2371	< 100
26740	819.0				23.40	0.2188	< 100
26783	823.3				23.48	0.2228	< 100
26697	814.7	1.4	1	6	23.57	0.2275	< 100
26740	819.0				23.34	0.2158	< 100
26783	823.3				23.37	0.2173	< 100
26697	814.7	1.4	6	0	22.53	0.1791	< 100
26740	819.0				22.43	0.1750	< 100
26783	823.3				22.32	0.1706	< 100
26705	815.5	3	1	0	23.72	0.2355	< 100
26740	819.0				23.57	0.2275	< 100
26775	822.5				23.91	0.2460	< 100
26705	815.5	3	1	7	23.75	0.2371	< 100
26740	819.0				23.55	0.2265	< 100
26775	822.5				24.00	0.2512	< 100
26705	815.5	3	1	14	23.60	0.2291	< 100
26740	819.0				23.51	0.2244	< 100
26775	822.5				23.93	0.2472	< 100
26705	815.5	3	15	0	22.53	0.1791	< 100
26740	819.0				22.58	0.1811	< 100
26775	822.5				22.53	0.1791	< 100

Test Band		LTE Band 26 (Part 90 )					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	Output Power (W)	Limit (W)
16QAM							
26715	816.5	5	1	0	23.90	0.2455	< 100
26740	819.0				23.67	0.2328	< 100
26765	821.5				23.31	0.2143	< 100
26715	816.5	5	1	12	23.86	0.2432	< 100
26740	819.0				23.65	0.2317	< 100
26765	821.5				23.36	0.2168	< 100
26715	816.5	5	1	24	23.72	0.2355	< 100
26740	819.0				23.61	0.2296	< 100
26765	821.5				23.36	0.2168	< 100
26715	816.5	5	25	0	22.51	0.1782	< 100
26740	819.0				22.54	0.1795	< 100
26765	821.5				22.48	0.1770	< 100
26740	819.0	10	1	0	24.17	0.2612	< 100
			1	24	23.99	0.2506	< 100
			1	49	23.99	0.2506	< 100
			50	0	22.51	0.1782	< 100
26765	821.5	15	1	0	24.05	0.2541	< 100
			1	36	23.87	0.2438	< 100
			1	74	23.85	0.2427	< 100
			75	0	22.46	0.1762	< 100



Test Band		LTE Band 26 (Part 90 )					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	Output Power (W)	Limit (W)
64QAM							
26697	814.7	1.4	1	0	22.15	0.1641	< 100
26740	819.0				21.93	0.1560	< 100
26783	823.3				22.20	0.1660	< 100
26697	814.7	1.4	1	2	22.20	0.1660	< 100
26740	819.0				22.26	0.1683	< 100
26783	823.3				22.28	0.1690	< 100
26697	814.7	1.4	1	6	22.15	0.1641	< 100
26740	819.0				22.21	0.1663	< 100
26783	823.3				22.26	0.1683	< 100
26697	814.7	1.4	6	0	21.31	0.1352	< 100
26740	819.0				20.94	0.1242	< 100
26783	823.3				21.46	0.1400	< 100
26705	815.5	3	1	0	22.19	0.1656	< 100
26740	819.0				21.69	0.1476	< 100
26775	822.5				22.63	0.1832	< 100
26705	815.5	3	1	7	22.28	0.1690	< 100
26740	819.0				21.86	0.1535	< 100
26775	822.5				22.70	0.1862	< 100
26705	815.5	3	1	14	22.06	0.1607	< 100
26740	819.0				22.05	0.1603	< 100
26775	822.5				22.62	0.1828	< 100
26705	815.5	3	15	0	21.05	0.1274	< 100
26740	819.0				21.00	0.1259	< 100
26775	822.5				21.52	0.1419	< 100

Test Band		LTE Band 26 (Part 90 )					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	Output Power (W)	Limit (W)
64QAM							
26715	816.5	5	1	0	22.25	0.1679	< 100
26740	819.0				21.91	0.1552	< 100
26765	821.5				22.37	0.1726	< 100
26715	816.5	5	1	12	22.31	0.1702	< 100
26740	819.0				22.16	0.1644	< 100
26765	821.5				22.47	0.1766	< 100
26715	816.5	5	1	24	22.25	0.1679	< 100
26740	819.0				22.55	0.1799	< 100
26765	821.5				22.38	0.1730	< 100
26715	816.5	5	25	0	20.84	0.1213	< 100
26740	819.0				20.92	0.1236	< 100
26765	821.5				21.39	0.1377	< 100
26740	819.0	10	1	0	22.02	0.1592	< 100
			1	24	22.08	0.1614	< 100
			1	49	22.77	0.1892	< 100
			50	0	21.04	0.1271	< 100
26765	821.5	15	1	0	22.09	0.1618	< 100
			1	36	22.60	0.1820	< 100
			1	74	22.56	0.1803	< 100
			75	0	21.47	0.1403	< 100

Test Band		LTE Band 26 (Part 90 )					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	Output Power (W)	Limit (W)
256QAM							
26697	814.7	1.4	1	0	20.02	0.1005	< 100
26740	819.0				19.45	0.0881	< 100
26783	823.3				19.76	0.0946	< 100
26697	814.7	1.4	1	2	19.90	0.0977	< 100
26740	819.0				19.44	0.0879	< 100
26783	823.3				19.87	0.0971	< 100
26697	814.7	1.4	1	6	19.66	0.0925	< 100
26740	819.0				19.44	0.0879	< 100
26783	823.3				19.62	0.0916	< 100
26697	814.7	1.4	6	0	18.85	0.0767	< 100
26740	819.0				18.60	0.0724	< 100
26783	823.3				19.45	0.0881	< 100
26705	815.5	3	1	0	19.85	0.0966	< 100
26740	819.0				18.88	0.0773	< 100
26775	822.5				19.83	0.0962	< 100
26705	815.5	3	1	7	19.20	0.0832	< 100
26740	819.0				18.95	0.0785	< 100
26775	822.5				20.03	0.1007	< 100
26705	815.5	3	1	14	19.18	0.0828	< 100
26740	819.0				18.79	0.0757	< 100
26775	822.5				19.93	0.0984	< 100
26705	815.5	3	15	0	18.88	0.0773	< 100
26740	819.0				18.83	0.0764	< 100
26775	822.5				19.51	0.0893	< 100

Test Band		LTE Band 26 (Part 90 )					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	Output Power (W)	Limit (W)
256QAM							
26715	816.5	5	1	0	19.24	0.0839	< 100
26740	819.0				18.23	0.0665	< 100
26765	821.5				19.22	0.0836	< 100
26715	816.5	5	1	12	19.34	0.0859	< 100
26740	819.0				18.86	0.0769	< 100
26765	821.5				19.39	0.0869	< 100
26715	816.5	5	1	24	19.34	0.0859	< 100
26740	819.0				18.84	0.0766	< 100
26765	821.5				19.37	0.0865	< 100
26715	816.5	5	25	0	19.32	0.0855	< 100
26740	819.0				18.83	0.0764	< 100
26765	821.5				18.79	0.0757	< 100
26740	819.0	10	1	0	19.77	0.0948	< 100
			1	24	19.56	0.0904	< 100
			1	49	19.52	0.0895	< 100
			50	0	19.38	0.0867	< 100
26765	821.5	15	1	0	19.80	0.0955	< 100
			1	36	19.66	0.0925	< 100
			1	74	19.83	0.0962	< 100
			75	0	19.52	0.0895	< 100

Test Band		LTE Band 7					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
20775	2502.50	5	1	0	23.19	25.50	< 33.01
21100	2535.00				23.04	25.35	< 33.01
21425	2567.50				22.95	25.26	< 33.01
20775	2502.50	5	1	12	23.23	25.54	< 33.01
21100	2535.00				23.11	25.42	< 33.01
21425	2567.50				22.97	25.28	< 33.01
20775	2502.50	5	1	24	23.18	25.49	< 33.01
21100	2535.00				23.06	25.37	< 33.01
21425	2567.50				22.90	25.21	< 33.01
20775	2502.50	5	25	0	22.29	24.60	< 33.01
21100	2535.00				22.15	24.46	< 33.01
21425	2567.50				22.03	24.34	< 33.01
20800	2505.00	10	1	0	23.18	25.49	< 33.01
21100	2535.00				23.08	25.39	< 33.01
21400	2565.00				22.84	25.15	< 33.01
20800	2505.00	10	1	24	23.19	25.50	< 33.01
21100	2535.00				23.02	25.33	< 33.01
21400	2565.00				22.85	25.16	< 33.01
20800	2505.00	10	1	49	23.24	25.55	< 33.01
21100	2535.00				23.03	25.34	< 33.01
21400	2565.00				22.78	25.09	< 33.01
20800	2505.00	10	50	0	22.35	24.66	< 33.01
21100	2535.00				22.14	24.45	< 33.01
21400	2565.00				21.98	24.29	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 7					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
20825	2507.50	15	1	0	23.25	25.56	< 33.01
21100	2535.00				23.11	25.42	< 33.01
21375	2562.50				23.01	25.32	< 33.01
20825	2507.50	15	1	37	23.24	25.55	< 33.01
21100	2535.00				23.05	25.36	< 33.01
21375	2562.50				22.90	25.21	< 33.01
20825	2507.50	15	1	74	23.22	25.53	< 33.01
21100	2535.00				23.03	25.34	< 33.01
21375	2562.50				22.91	25.22	< 33.01
20825	2507.50	15	75	0	22.33	24.64	< 33.01
21100	2535.00				22.15	24.46	< 33.01
21375	2562.50				22.00	24.31	< 33.01
20850	2510.00	20	1	0	23.09	25.40	< 33.01
21100	2535.00				23.27	25.58	< 33.01
21350	2560.00				23.09	25.40	< 33.01
20850	2510.00	20	1	49	23.10	25.41	< 33.01
21100	2535.00				23.11	25.42	< 33.01
21350	2560.00				22.98	25.29	< 33.01
20850	2510.00	20	1	99	23.05	25.36	< 33.01
21100	2535.00				23.11	25.42	< 33.01
21350	2560.00				22.95	25.26	< 33.01
20850	2510.00	20	100	0	22.33	24.64	< 33.01
21100	2535.00				22.16	24.47	< 33.01
21350	2560.00				22.11	24.42	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 7					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
20775	2502.50	5	1	0	22.47	24.78	< 33.01
21100	2535.00				22.20	24.51	< 33.01
21425	2567.50				22.15	24.46	< 33.01
20775	2502.50	5	1	12	22.51	24.82	< 33.01
21100	2535.00				22.27	24.58	< 33.01
21425	2567.50				22.19	24.50	< 33.01
20775	2502.50	5	1	24	22.43	24.74	< 33.01
21100	2535.00				22.23	24.54	< 33.01
21425	2567.50				22.15	24.46	< 33.01
20775	2502.50	5	25	0	21.27	23.58	< 33.01
21100	2535.00				21.28	23.59	< 33.01
21425	2567.50				21.09	23.40	< 33.01
20800	2505.00	10	1	0	22.16	24.47	< 33.01
21100	2535.00				22.31	24.62	< 33.01
21400	2565.00				22.15	24.46	< 33.01
20800	2505.00	10	1	24	22.14	24.45	< 33.01
21100	2535.00				22.23	24.54	< 33.01
21400	2565.00				22.11	24.42	< 33.01
20800	2505.00	10	1	49	22.17	24.48	< 33.01
21100	2535.00				22.24	24.55	< 33.01
21400	2565.00				22.10	24.41	< 33.01
20800	2505.00	10	50	0	21.35	23.66	< 33.01
21100	2535.00				21.14	23.45	< 33.01
21400	2565.00				20.94	23.25	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 7					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
20825	2507.50	15	1	0	22.26	24.57	< 33.01
21100	2535.00				22.45	24.76	< 33.01
21375	2562.50				22.29	24.60	< 33.01
20825	2507.50	15	1	37	22.23	24.54	< 33.01
21100	2535.00				22.45	24.76	< 33.01
21375	2562.50				22.15	24.46	< 33.01
20825	2507.50	15	1	74	22.23	24.54	< 33.01
21100	2535.00				22.42	24.73	< 33.01
21375	2562.50				22.18	24.49	< 33.01
20825	2507.50	15	75	0	21.33	23.64	< 33.01
21100	2535.00				21.16	23.47	< 33.01
21375	2562.50				20.97	23.28	< 33.01
20850	2510.00	20	1	0	22.39	24.70	< 33.01
21100	2535.00				22.37	24.68	< 33.01
21350	2560.00				22.36	24.67	< 33.01
20850	2510.00	20	1	49	22.37	24.68	< 33.01
21100	2535.00				22.34	24.65	< 33.01
21350	2560.00				22.25	24.56	< 33.01
20850	2510.00	20	1	99	22.36	24.67	< 33.01
21100	2535.00				22.35	24.66	< 33.01
21350	2560.00				22.20	24.51	< 33.01
20850	2510.00	20	100	0	21.34	23.65	< 33.01
21100	2535.00				21.19	23.50	< 33.01
21350	2560.00				21.10	23.41	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		LTE Band 7					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
20775	2502.50	5	1	0	21.80	24.11	< 33.01
21100	2535.00				21.01	23.32	< 33.01
21425	2567.50				21.34	23.65	< 33.01
20775	2502.50	5	1	12	21.85	24.16	< 33.01
21100	2535.00				21.07	23.38	< 33.01
21425	2567.50				21.40	23.71	< 33.01
20775	2502.50	5	1	24	21.81	24.12	< 33.01
21100	2535.00				21.02	23.33	< 33.01
21425	2567.50				21.32	23.63	< 33.01
20775	2502.50	5	25	0	20.26	22.57	< 33.01
21100	2535.00				20.18	22.49	< 33.01
21425	2567.50				20.10	22.41	< 33.01
20800	2505.00	10	1	0	21.55	23.86	< 33.01
21100	2535.00				21.04	23.35	< 33.01
21400	2565.00				20.86	23.17	< 33.01
20800	2505.00	10	1	24	21.48	23.79	< 33.01
21100	2535.00				21.18	23.49	< 33.01
21400	2565.00				20.89	23.20	< 33.01
20800	2505.00	10	1	49	21.55	23.86	< 33.01
21100	2535.00				21.14	23.45	< 33.01
21400	2565.00				20.83	23.14	< 33.01
20800	2505.00	10	50	0	20.34	22.65	< 33.01
21100	2535.00				20.18	22.49	< 33.01
21400	2565.00				19.96	22.27	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 7					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
20825	2507.50	15	1	0	21.54	23.85	< 33.01
21100	2535.00				21.57	23.88	< 33.01
21375	2562.50				20.96	23.27	< 33.01
20825	2507.50	15	1	37	21.56	23.87	< 33.01
21100	2535.00				21.60	23.91	< 33.01
21375	2562.50				21.01	23.32	< 33.01
20825	2507.50	15	1	74	21.57	23.88	< 33.01
21100	2535.00				21.58	23.89	< 33.01
21375	2562.50				20.91	23.22	< 33.01
20825	2507.50	15	75	0	20.37	22.68	< 33.01
21100	2535.00				20.21	22.52	< 33.01
21375	2562.50				20.04	22.35	< 33.01
20850	2510.00	20	1	0	21.20	23.51	< 33.01
21100	2535.00				21.54	23.85	< 33.01
21350	2560.00				21.43	23.74	< 33.01
20850	2510.00	20	1	49	21.21	23.52	< 33.01
21100	2535.00				21.54	23.85	< 33.01
21350	2560.00				21.39	23.70	< 33.01
20850	2510.00	20	1	99	21.23	23.54	< 33.01
21100	2535.00				21.51	23.82	< 33.01
21350	2560.00				21.34	23.65	< 33.01
20850	2510.00	20	100	0	20.35	22.66	< 33.01
21100	2535.00				20.23	22.54	< 33.01
21350	2560.00				20.12	22.43	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 7					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
20775	2502.50	5	1	0	18.01	20.32	< 33.01
21100	2535.00				16.91	19.22	< 33.01
21425	2567.50				17.25	19.56	< 33.01
20775	2502.50	5	1	12	17.67	19.98	< 33.01
21100	2535.00				16.89	19.20	< 33.01
21425	2567.50				17.11	19.42	< 33.01
20775	2502.50	5	1	24	17.82	20.13	< 33.01
21100	2535.00				16.98	19.29	< 33.01
21425	2567.50				17.21	19.52	< 33.01
20775	2502.50	5	25	0	17.59	19.90	< 33.01
21100	2535.00				17.42	19.73	< 33.01
21425	2567.50				17.38	19.69	< 33.01
20800	2505.00	10	1	0	18.13	20.44	< 33.01
21100	2535.00				17.49	19.80	< 33.01
21400	2565.00				17.99	20.30	< 33.01
20800	2505.00	10	1	24	17.72	20.03	< 33.01
21100	2535.00				17.51	19.82	< 33.01
21400	2565.00				17.83	20.14	< 33.01
20800	2505.00	10	1	49	18.01	20.32	< 33.01
21100	2535.00				17.60	19.91	< 33.01
21400	2565.00				17.93	20.24	< 33.01
20800	2505.00	10	50	0	17.81	20.12	< 33.01
21100	2535.00				17.40	19.71	< 33.01
21400	2565.00				17.37	19.68	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 7					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
20825	2507.50	15	1	0	18.11	20.42	< 33.01
21100	2535.00				17.68	19.99	< 33.01
21375	2562.50				17.85	20.16	< 33.01
20825	2507.50	15	1	37	18.06	20.37	< 33.01
21100	2535.00				17.70	20.01	< 33.01
21375	2562.50				17.88	20.19	< 33.01
20825	2507.50	15	1	74	18.14	20.45	< 33.01
21100	2535.00				17.83	20.14	< 33.01
21375	2562.50				17.94	20.25	< 33.01
20825	2507.50	15	75	0	17.59	19.90	< 33.01
21100	2535.00				17.29	19.60	< 33.01
21375	2562.50				17.43	19.74	< 33.01
20850	2510.00	20	1	0	17.24	19.55	< 33.01
21100	2535.00				17.52	19.83	< 33.01
21350	2560.00				17.55	19.86	< 33.01
20850	2510.00	20	1	49	17.13	19.44	< 33.01
21100	2535.00				17.51	19.82	< 33.01
21350	2560.00				17.63	19.94	< 33.01
20850	2510.00	20	1	99	17.26	19.57	< 33.01
21100	2535.00				17.49	19.80	< 33.01
21350	2560.00				17.56	19.87	< 33.01
20850	2510.00	20	100	0	17.59	19.90	< 33.01
21100	2535.00				17.27	19.58	< 33.01
21350	2560.00				17.34	19.65	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 12					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
23017	699.7	1.4	1	0	23.00	21.50	< 34.77
23095	707.5				22.97	21.47	< 34.77
23173	715.3				22.91	21.41	< 34.77
23017	699.7	1.4	1	2	23.06	21.56	< 34.77
23095	707.5				23.06	21.56	< 34.77
23173	715.3				22.88	21.38	< 34.77
23017	699.7	1.4	1	6	22.97	21.47	< 34.77
23095	707.5				22.99	21.49	< 34.77
23173	715.3				22.82	21.32	< 34.77
23017	699.7	1.4	6	0	22.10	20.60	< 34.77
23095	707.5				21.98	20.48	< 34.77
23173	715.3				21.97	20.47	< 34.77
23025	700.5	3	1	0	23.22	21.72	< 34.77
23095	707.5				23.14	21.64	< 34.77
23165	714.5				23.07	21.57	< 34.77
23025	700.5	3	1	7	23.16	21.66	< 34.77
23095	707.5				23.17	21.67	< 34.77
23165	714.5				23.09	21.59	< 34.77
23025	700.5	3	1	14	23.07	21.57	< 34.77
23095	707.5				23.06	21.56	< 34.77
23165	714.5				22.94	21.44	< 34.77
23025	700.5	3	15	0	22.22	20.72	< 34.77
23095	707.5				22.14	20.64	< 34.77
23165	714.5				22.07	20.57	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 12					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
23035	701.5	5	1	0	23.23	21.73	< 34.77
23095	707.5				23.19	21.69	< 34.77
23155	713.5				23.06	21.56	< 34.77
23035	701.5	5	1	12	23.14	21.64	< 34.77
23095	707.5				23.17	21.67	< 34.77
23155	713.5				23.11	21.61	< 34.77
23035	701.5	5	1	24	23.12	21.62	< 34.77
23095	707.5				23.11	21.61	< 34.77
23155	713.5				23.02	21.52	< 34.77
23035	701.5	5	25	0	22.22	20.72	< 34.77
23095	707.5				22.16	20.66	< 34.77
23155	713.5				22.11	20.61	< 34.77
23060	704.0	10	1	0	23.12	21.62	< 34.77
23095	707.5				23.18	21.68	< 34.77
23130	711.0				23.14	21.64	< 34.77
23060	704.0	10	1	24	23.05	21.55	< 34.77
23095	707.5				23.12	21.62	< 34.77
23130	711.0				23.01	21.51	< 34.77
23060	704.0	10	1	49	23.06	21.56	< 34.77
23095	707.5				23.03	21.53	< 34.77
23130	711.0				22.98	21.48	< 34.77
23060	704.0	10	50	0	22.25	20.75	< 34.77
23095	707.5				22.14	20.64	< 34.77
23130	711.0				22.14	20.64	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 12					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
23017	699.7	1.4	1	0	22.27	20.77	< 34.77
23095	707.5				22.07	20.57	< 34.77
23173	715.3				21.95	20.45	< 34.77
23017	699.7	1.4	1	2	22.34	20.84	< 34.77
23095	707.5				22.12	20.62	< 34.77
23173	715.3				22.01	20.51	< 34.77
23017	699.7	1.4	1	6	22.22	20.72	< 34.77
23095	707.5				22.10	20.60	< 34.77
23173	715.3				21.88	20.38	< 34.77
23017	699.7	1.4	6	0	21.14	19.64	< 34.77
23095	707.5				20.94	19.44	< 34.77
23173	715.3				21.01	19.51	< 34.77
23025	700.5	3	1	0	22.45	20.95	< 34.77
23095	707.5				22.23	20.73	< 34.77
23165	714.5				22.66	21.16	< 34.77
23025	700.5	3	1	7	22.41	20.91	< 34.77
23095	707.5				22.21	20.71	< 34.77
23165	714.5				22.65	21.15	< 34.77
23025	700.5	3	1	14	22.30	20.80	< 34.77
23095	707.5				22.13	20.63	< 34.77
23165	714.5				22.53	21.03	< 34.77
23025	700.5	3	15	0	21.21	19.71	< 34.77
23095	707.5				21.19	19.69	< 34.77
23165	714.5				21.14	19.64	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 12					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
23035	701.5	5	1	0	22.52	21.02	< 34.77
23095	707.5				22.35	20.85	< 34.77
23155	713.5				22.00	20.50	< 34.77
23035	701.5	5	1	12	22.48	20.98	< 34.77
23095	707.5				22.37	20.87	< 34.77
23155	713.5				22.05	20.55	< 34.77
23035	701.5	5	1	24	22.43	20.93	< 34.77
23095	707.5				22.30	20.80	< 34.77
23155	713.5				21.96	20.46	< 34.77
23035	701.5	5	25	0	21.23	19.73	< 34.77
23095	707.5				21.21	19.71	< 34.77
23155	713.5				21.17	19.67	< 34.77
23060	704.0	10	1	0	22.42	20.92	< 34.77
23095	707.5				22.26	20.76	< 34.77
23130	711.0				22.73	21.23	< 34.77
23060	704.0	10	1	24	22.31	20.81	< 34.77
23095	707.5				22.11	20.61	< 34.77
23130	711.0				22.65	21.15	< 34.77
23060	704.0	10	1	49	22.35	20.85	< 34.77
23095	707.5				22.09	20.59	< 34.77
23130	711.0				22.63	21.13	< 34.77
23060	704.0	10	50	0	21.27	19.77	< 34.77
23095	707.5				21.16	19.66	< 34.77
23130	711.0				21.12	19.62	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15



Test Band		LTE Band 12					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
23017	699.7	1.4	1	0	21.18	19.68	< 34.77
23095	707.5				20.90	19.40	< 34.77
23173	715.3				21.39	19.89	< 34.77
23017	699.7	1.4	1	2	21.21	19.71	< 34.77
23095	707.5				21.02	19.52	< 34.77
23173	715.3				21.42	19.92	< 34.77
23017	699.7	1.4	1	6	21.10	19.60	< 34.77
23095	707.5				20.95	19.45	< 34.77
23173	715.3				21.30	19.80	< 34.77
23017	699.7	1.4	6	0	20.33	18.83	< 34.77
23095	707.5				20.09	18.59	< 34.77
23173	715.3				20.02	18.52	< 34.77
23025	700.5	3	1	0	21.35	19.85	< 34.77
23095	707.5				21.09	19.59	< 34.77
23165	714.5				21.42	19.92	< 34.77
23025	700.5	3	1	7	21.32	19.82	< 34.77
23095	707.5				21.07	19.57	< 34.77
23165	714.5				21.42	19.92	< 34.77
23025	700.5	3	1	14	21.22	19.72	< 34.77
23095	707.5				21.02	19.52	< 34.77
23165	714.5				21.32	19.82	< 34.77
23025	700.5	3	15	0	20.38	18.88	< 34.77
23095	707.5				20.17	18.67	< 34.77
23165	714.5				20.10	18.60	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 12					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
23035	701.5	5	1	0	21.43	19.93	< 34.77
23095	707.5				21.39	19.89	< 34.77
23155	713.5				21.14	19.64	< 34.77
23035	701.5	5	1	12	21.40	19.90	< 34.77
23095	707.5				21.39	19.89	< 34.77
23155	713.5				21.18	19.68	< 34.77
23035	701.5	5	1	24	21.27	19.77	< 34.77
23095	707.5				21.30	19.80	< 34.77
23155	713.5				21.09	19.59	< 34.77
23035	701.5	5	25	0	20.28	18.78	< 34.77
23095	707.5				20.16	18.66	< 34.77
23155	713.5				20.19	18.69	< 34.77
23060	704.0	10	1	0	21.28	19.78	< 34.77
23095	707.5				21.08	19.58	< 34.77
23130	711.0				21.46	19.96	< 34.77
23060	704.0	10	1	24	21.22	19.72	< 34.77
23095	707.5				21.02	19.52	< 34.77
23130	711.0				21.37	19.87	< 34.77
23060	704.0	10	1	49	21.23	19.73	< 34.77
23095	707.5				20.92	19.42	< 34.77
23130	711.0				21.22	19.72	< 34.77
23060	704.0	10	50	0	20.29	18.79	< 34.77
23095	707.5				20.21	18.71	< 34.77
23130	711.0				20.17	18.67	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 12					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
23017	699.7	1.4	1	0	19.26	17.76	< 34.77
23095	707.5				20.09	18.59	< 34.77
23173	715.3				19.60	18.10	< 34.77
23017	699.7	1.4	1	2	19.21	17.71	< 34.77
23095	707.5				20.03	18.53	< 34.77
23173	715.3				19.56	18.06	< 34.77
23017	699.7	1.4	1	6	20.18	18.68	< 34.77
23095	707.5				19.77	18.27	< 34.77
23173	715.3				19.40	17.90	< 34.77
23017	699.7	1.4	6	0	19.29	17.79	< 34.77
23095	707.5				19.70	18.20	< 34.77
23173	715.3				19.68	18.18	< 34.77
23025	700.5	3	1	0	20.68	19.18	< 34.77
23095	707.5				19.59	18.09	< 34.77
23165	714.5				20.03	18.53	< 34.77
23025	700.5	3	1	7	20.55	19.05	< 34.77
23095	707.5				19.81	18.31	< 34.77
23165	714.5				20.61	19.11	< 34.77
23025	700.5	3	1	14	20.53	19.03	< 34.77
23095	707.5				19.57	18.07	< 34.77
23165	714.5				20.13	18.63	< 34.77
23025	700.5	3	15	0	19.98	18.48	< 34.77
23095	707.5				19.45	17.95	< 34.77
23165	714.5				19.15	17.65	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		LTE Band 12					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
23035	701.5	5	1	0	19.76	18.26	< 34.77
23095	707.5				19.73	18.23	< 34.77
23155	713.5				19.92	18.42	< 34.77
23035	701.5	5	1	12	19.96	18.46	< 34.77
23095	707.5				19.22	17.72	< 34.77
23155	713.5				19.87	18.37	< 34.77
23035	701.5	5	1	24	20.01	18.51	< 34.77
23095	707.5				19.30	17.80	< 34.77
23155	713.5				20.12	18.62	< 34.77
23035	701.5	5	25	0	19.92	18.42	< 34.77
23095	707.5				19.73	18.23	< 34.77
23155	713.5				19.35	17.85	< 34.77
23060	704.0	10	1	0	20.31	18.81	< 34.77
23095	707.5				19.76	18.26	< 34.77
23130	711.0				20.11	18.61	< 34.77
23060	704.0	10	1	24	20.38	18.88	< 34.77
23095	707.5				20.43	18.93	< 34.77
23130	711.0				19.91	18.41	< 34.77
23060	704.0	10	1	49	20.30	18.80	< 34.77
23095	707.5				20.55	19.05	< 34.77
23130	711.0				19.89	18.39	< 34.77
23060	704.0	10	50	0	19.81	18.31	< 34.77
23095	707.5				19.27	17.77	< 34.77
23130	711.0				19.58	18.08	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		LTE Band 13					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
23205	779.5	5	1	0	23.51	21.12	< 34.77
23230	782.0				23.43	21.04	< 34.77
23255	784.5				23.38	20.99	< 34.77
23205	779.5	5	1	12	23.58	21.19	< 34.77
23230	782.0				23.51	21.12	< 34.77
23255	784.5				23.48	21.09	< 34.77
23205	779.5	5	1	24	23.52	21.13	< 34.77
23230	782.0				23.46	21.07	< 34.77
23255	784.5				23.45	21.06	< 34.77
23205	779.5	5	25	0	22.62	20.23	< 34.77
23230	782.0				22.58	20.19	< 34.77
23255	784.5				22.59	20.20	< 34.77
23230	782.0	10	1	0	23.53	21.14	< 34.77
23230	782.0		1	24	23.37	20.98	< 34.77
23230	782.0		1	49	23.47	21.08	< 34.77
23230	782.0		50	0	22.67	20.28	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		LTE Band 13					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
23205	779.5	5	1	0	22.87	20.48	< 34.77
23230	782.0				22.78	20.39	< 34.77
23255	784.5				22.66	20.27	< 34.77
23205	779.5	5	1	12	22.95	20.56	< 34.77
23230	782.0				22.89	20.50	< 34.77
23255	784.5				22.76	20.37	< 34.77
23205	779.5	5	1	24	22.88	20.49	< 34.77
23230	782.0				22.84	20.45	< 34.77
23255	784.5				22.81	20.42	< 34.77
23205	779.5	5	25	0	21.62	19.23	< 34.77
23230	782.0				21.61	19.22	< 34.77
23255	784.5				21.57	19.18	< 34.77
23230	782.0	10	1	0	23.17	20.78	< 34.77
23230	782.0		1	24	23.04	20.65	< 34.77
23230	782.0		1	49	23.13	20.74	< 34.77
23230	782.0		50	0	21.67	19.28	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		LTE Band 13					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
23205	779.5	5	1	0	21.78	19.39	< 34.77
23230	782.0				21.69	19.30	< 34.77
23255	784.5				21.68	19.29	< 34.77
23205	779.5	5	1	12	21.86	19.47	< 34.77
23230	782.0				21.73	19.34	< 34.77
23255	784.5				21.79	19.40	< 34.77
23205	779.5	5	1	24	21.79	19.40	< 34.77
23230	782.0				21.72	19.33	< 34.77
23255	784.5				21.70	19.31	< 34.77
23205	779.5	5	25	0	20.65	18.26	< 34.77
23230	782.0				20.62	18.23	< 34.77
23255	784.5				20.56	18.17	< 34.77
23230	782.0	10	1	0	21.66	19.27	< 34.77
23230	782.0		1	24	21.80	19.41	< 34.77
23230	782.0		1	49	21.88	19.49	< 34.77
23230	782.0		50	0	20.68	18.29	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 13					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
23205	779.5	5	1	0	19.69	17.30	< 34.77
23230	782.0				18.66	16.27	< 34.77
23255	784.5				19.57	17.18	< 34.77
23205	779.5	5	1	12	19.36	16.97	< 34.77
23230	782.0				18.73	16.34	< 34.77
23255	784.5				19.32	16.93	< 34.77
23205	779.5	5	1	24	19.63	17.24	< 34.77
23230	782.0				18.97	16.58	< 34.77
23255	784.5				19.37	16.98	< 34.77
23205	779.5	5	25	0	18.81	16.42	< 34.77
23230	782.0				19.04	16.65	< 34.77
23255	784.5				19.56	17.17	< 34.77
23230	782.0	10	1	0	19.55	17.16	< 34.77
23230	782.0		1	24	19.53	17.14	< 34.77
23230	782.0		1	49	19.41	17.02	< 34.77
23230	782.0		50	0	19.88	17.49	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							



Test Band		LTE Band 14					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
23305	790.5	5	1	0	24.47	22.08	<44.77
23330	793.0				24.44	22.05	<44.77
23355	795.5				24.48	22.09	<44.77
23305	790.5	5	1	12	24.57	22.18	<44.77
23330	793.0				24.55	22.16	<44.77
23355	795.5				24.49	22.10	<44.77
23305	790.5	5	1	24	24.49	22.10	<44.77
23330	793.0				24.45	22.06	<44.77
23355	795.5				24.35	21.96	<44.77
23305	790.5	5	25	0	23.56	21.17	<44.77
23330	793.0				23.52	21.13	<44.77
23355	795.5				23.48	21.09	<44.77
23330	793.0	10	1	0	24.46	22.07	<44.77
23330	793.0			24	24.48	22.09	<44.77
23330	793.0			49	24.40	22.01	<44.77
23330	793.0	10	50	0	23.46	21.07	<44.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		LTE Band 14					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
23305	790.5	5	1	0	23.80	21.41	<44.77
23330	793.0				23.65	21.26	<44.77
23355	795.5				23.44	21.05	<44.77
23305	790.5	5	1	12	23.91	21.52	<44.77
23330	793.0				23.75	21.36	<44.77
23355	795.5				23.48	21.09	<44.77
23305	790.5	5	1	24	23.85	21.46	<44.77
23330	793.0				23.66	21.27	<44.77
23355	795.5				23.34	20.95	<44.77
23305	790.5	5	25	0	22.56	20.17	<44.77
23330	793.0				22.53	20.14	<44.77
23355	795.5				22.54	20.15	<44.77
23330	793.0	10	1	0	23.76	21.37	<44.77
23330	793.0			24	23.55	21.16	<44.77
23330	793.0			49	23.50	21.11	<44.77
23330	793.0	10	50	0	22.49	20.10	<44.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 14					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
23305	790.5	5	1	0	22.78	20.39	<44.77
23330	793.0				22.66	20.27	<44.77
23355	795.5				22.52	20.13	<44.77
23305	790.5	5	1	12	22.87	20.48	<44.77
23330	793.0				22.81	20.42	<44.77
23355	795.5				22.47	20.08	<44.77
23305	790.5	5	1	24	22.70	20.31	<44.77
23330	793.0				22.70	20.31	<44.77
23355	795.5				22.43	20.04	<44.77
23305	790.5	5	25	0	21.64	19.25	<44.77
23330	793.0				21.51	19.12	<44.77
23355	795.5				21.54	19.15	<44.77
23330	793.0	10	1	0	22.70	20.31	<44.77
23330	793.0			24	22.40	20.01	<44.77
23330	793.0			49	22.34	19.95	<44.77
23330	793.0	10	50	0	21.55	19.16	<44.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 14					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
23305	790.5	5	1	0	19.38	16.99	<44.77
23330	793.0				18.98	16.59	<44.77
23355	795.5				18.95	16.56	<44.77
23305	790.5	5	1	12	19.36	16.97	<44.77
23330	793.0				18.89	16.50	<44.77
23355	795.5				19.04	16.65	<44.77
23305	790.5	5	1	24	19.23	16.84	<44.77
23330	793.0				18.91	16.52	<44.77
23355	795.5				19.27	16.88	<44.77
23305	790.5	5	25	0	18.76	16.37	<44.77
23330	793.0				18.41	16.02	<44.77
23355	795.5				18.58	16.19	<44.77
23330	793.0	10	1	0	19.89	17.50	<44.77
23330	793.0			24	19.53	17.14	<44.77
23330	793.0			49	19.86	17.47	<44.77
23330	793.0	10	50	0	19.30	16.91	<44.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		LTE Band 17					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
23755	706.5	5	1	0	23.49	21.99	< 34.77
23790	710.0				23.43	21.93	< 34.77
23825	713.5				23.45	21.95	< 34.77
23755	706.5	5	1	12	23.50	22.00	< 34.77
23790	710.0				23.53	22.03	< 34.77
23825	713.5				23.54	22.04	< 34.77
23755	706.5	5	1	24	23.51	22.01	< 34.77
23790	710.0				23.48	21.98	< 34.77
23825	713.5				23.45	21.95	< 34.77
23755	706.5	5	25	0	22.59	21.09	< 34.77
23790	710.0				22.51	21.01	< 34.77
23825	713.5				22.55	21.05	< 34.77
23780	709.0	10	1	0	23.38	21.88	< 34.77
23790	710.0				23.47	21.97	< 34.77
23800	711.0				23.46	21.96	< 34.77
23780	709.0	10	1	24	23.44	21.94	< 34.77
23790	710.0				23.53	22.03	< 34.77
23800	711.0				23.39	21.89	< 34.77
23780	709.0	10	1	49	23.31	21.81	< 34.77
23790	710.0				23.42	21.92	< 34.77
23800	711.0				23.35	21.85	< 34.77
23780	709.0	10	50	0	22.49	20.99	< 34.77
23790	710.0				22.48	20.98	< 34.77
23800	711.0				22.51	21.01	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 17					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
23755	706.5	5	1	0	22.82	21.32	< 34.77
23790	710.0				22.60	21.10	< 34.77
23825	713.5				22.67	21.17	< 34.77
23755	706.5	5	1	12	22.87	21.37	< 34.77
23790	710.0				22.49	20.99	< 34.77
23825	713.5				22.73	21.23	< 34.77
23755	706.5	5	1	24	22.85	21.35	< 34.77
23790	710.0				22.46	20.96	< 34.77
23825	713.5				22.70	21.20	< 34.77
23755	706.5	5	25	0	21.56	20.06	< 34.77
23790	710.0				21.54	20.04	< 34.77
23825	713.5				21.57	20.07	< 34.77
23780	709.0	10	1	0	22.76	21.26	< 34.77
23790	710.0				22.48	20.98	< 34.77
23800	711.0				23.04	21.54	< 34.77
23780	709.0	10	1	24	22.69	21.19	< 34.77
23790	710.0				22.49	20.99	< 34.77
23800	711.0				22.99	21.49	< 34.77
23780	709.0	10	1	49	22.59	21.09	< 34.77
23790	710.0				22.45	20.95	< 34.77
23800	711.0				22.97	21.47	< 34.77
23780	709.0	10	50	0	21.51	20.01	< 34.77
23790	710.0				21.47	19.97	< 34.77
23800	711.0				21.48	19.98	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 17					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
23755	706.5	5	1	0	21.70	20.20	< 34.77
23790	710.0				21.72	20.22	< 34.77
23825	713.5				21.71	20.21	< 34.77
23755	706.5	5	1	12	21.79	20.29	< 34.77
23790	710.0				21.64	20.14	< 34.77
23825	713.5				21.74	20.24	< 34.77
23755	706.5	5	1	24	21.73	20.23	< 34.77
23790	710.0				21.58	20.08	< 34.77
23825	713.5				21.69	20.19	< 34.77
23755	706.5	5	25	0	20.63	19.13	< 34.77
23790	710.0				20.56	19.06	< 34.77
23825	713.5				20.55	19.05	< 34.77
23780	709.0	10	1	0	21.56	20.06	< 34.77
23790	710.0				21.31	19.81	< 34.77
23800	711.0				21.76	20.26	< 34.77
23780	709.0	10	1	24	21.56	20.06	< 34.77
23790	710.0				21.40	19.90	< 34.77
23800	711.0				21.72	20.22	< 34.77
23780	709.0	10	1	49	21.54	20.04	< 34.77
23790	710.0				21.28	19.78	< 34.77
23800	711.0				21.69	20.19	< 34.77
23780	709.0	10	50	0	20.54	19.04	< 34.77
23790	710.0				20.51	19.01	< 34.77
23800	711.0				20.49	18.99	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 17					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
23755	706.5	5	1	0	19.91	18.41	< 34.77
23790	710.0				20.05	18.55	< 34.77
23825	713.5				19.53	18.03	< 34.77
23755	706.5	5	1	12	20.02	18.52	< 34.77
23790	710.0				20.44	18.94	< 34.77
23825	713.5				19.47	17.97	< 34.77
23755	706.5	5	1	24	20.03	18.53	< 34.77
23790	710.0				20.23	18.73	< 34.77
23825	713.5				19.46	17.96	< 34.77
23755	706.5	5	25	0	19.67	18.17	< 34.77
23790	710.0				19.51	18.01	< 34.77
23825	713.5				18.80	17.30	< 34.77
23780	709.0	10	1	0	18.75	17.25	< 34.77
23790	710.0				18.75	17.25	< 34.77
23800	711.0				19.25	17.75	< 34.77
23780	709.0	10	1	24	18.98	17.48	< 34.77
23790	710.0				18.81	17.31	< 34.77
23800	711.0				19.32	17.82	< 34.77
23780	709.0	10	1	49	19.01	17.51	< 34.77
23790	710.0				18.86	17.36	< 34.77
23800	711.0				19.78	18.28	< 34.77
23780	709.0	10	50	0	18.72	17.22	< 34.77
23790	710.0				19.07	17.57	< 34.77
23800	711.0				19.54	18.04	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15



Test Band		LTE Band 38/41					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
39675	2498.50	5	1	0	23.64	26.28	< 33.01
40620	2593.00				23.30	25.94	< 33.01
40565	2687.50				23.24	25.88	< 33.01
39675	2498.50	5	1	12	23.64	26.28	< 33.01
40620	2593.00				23.45	26.09	< 33.01
40565	2687.50				23.30	25.94	< 33.01
39675	2498.50	5	1	24	23.59	26.23	< 33.01
40620	2593.00				23.37	26.01	< 33.01
40565	2687.50				23.22	25.86	< 33.01
39675	2498.50	5	25	0	22.68	25.32	< 33.01
40620	2593.00				22.41	25.05	< 33.01
40565	2687.50				22.27	24.91	< 33.01
39700	2501.00	10	1	0	23.60	26.24	< 33.01
40620	2593.00				23.33	25.97	< 33.01
41540	2685.00				23.28	25.92	< 33.01
39700	2501.00	10	1	24	23.56	26.20	< 33.01
40620	2593.00				23.29	25.93	< 33.01
41540	2685.00				23.28	25.92	< 33.01
39700	2501.00	10	1	49	23.59	26.23	< 33.01
40620	2593.00				23.30	25.94	< 33.01
41540	2685.00				23.28	25.92	< 33.01
39700	2501.00	10	50	0	22.72	25.36	< 33.01
40620	2593.00				22.40	25.04	< 33.01
41540	2685.00				22.32	24.96	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 38/41					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
39725	2503.50	15	1	0	23.63	26.27	< 33.01
40620	2593.00				23.29	25.93	< 33.01
41515	2682.50				23.21	25.85	< 33.01
39725	2503.50	15	1	37	23.59	26.23	< 33.01
40620	2593.00				23.21	25.85	< 33.01
41515	2682.50				23.19	25.83	< 33.01
39725	2503.50	15	1	74	23.59	26.23	< 33.01
40620	2593.00				23.32	25.96	< 33.01
41515	2682.50				23.22	25.86	< 33.01
39725	2503.50	15	75	0	22.64	25.28	< 33.01
40620	2593.00				22.39	25.03	< 33.01
41515	2682.50				22.29	24.93	< 33.01
39750	2506.00	20	1	0	23.63	26.27	< 33.01
40620	2593.00				23.38	26.02	< 33.01
41490	2680.00				23.28	25.92	< 33.01
39750	2506.00	20	1	49	23.54	26.18	< 33.01
40620	2593.00				23.29	25.93	< 33.01
41490	2680.00				23.14	25.78	< 33.01
39750	2506.00	20	1	99	23.48	26.12	< 33.01
40620	2593.00				23.39	26.03	< 33.01
41490	2680.00				23.19	25.83	< 33.01
39750	2506.00	20	100	0	22.69	25.33	< 33.01
40620	2593.00				22.43	25.07	< 33.01
41490	2680.00				22.26	24.90	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 38/41					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
39675	2498.50	5	1	0	22.89	25.53	< 33.01
40620	2593.00				22.59	25.23	< 33.01
40565	2687.50				22.39	25.03	< 33.01
39675	2498.50	5	1	12	22.89	25.53	< 33.01
40620	2593.00				22.74	25.38	< 33.01
40565	2687.50				22.48	25.12	< 33.01
39675	2498.50	5	1	24	22.82	25.46	< 33.01
40620	2593.00				22.68	25.32	< 33.01
40565	2687.50				22.37	25.01	< 33.01
39675	2498.50	5	25	0	21.74	24.38	< 33.01
40620	2593.00				21.39	24.03	< 33.01
40565	2687.50				21.26	23.90	< 33.01
39700	2501.00	10	1	0	22.94	25.58	< 33.01
40620	2593.00				22.42	25.06	< 33.01
41540	2685.00				22.53	25.17	< 33.01
39700	2501.00	10	1	24	22.91	25.55	< 33.01
40620	2593.00				22.43	25.07	< 33.01
41540	2685.00				22.53	25.17	< 33.01
39700	2501.00	10	1	49	22.86	25.50	< 33.01
40620	2593.00				22.52	25.16	< 33.01
41540	2685.00				22.49	25.13	< 33.01
39700	2501.00	10	50	0	21.72	24.36	< 33.01
40620	2593.00				21.36	24.00	< 33.01
41540	2685.00				21.27	23.91	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 38/41					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
39725	2503.50	15	1	0	22.75	25.39	< 33.01
40620	2593.00				22.50	25.14	< 33.01
41515	2682.50				22.46	25.10	< 33.01
39725	2503.50	15	1	37	22.60	25.24	< 33.01
40620	2593.00				22.45	25.09	< 33.01
41515	2682.50				22.42	25.06	< 33.01
39725	2503.50	15	1	74	22.64	25.28	< 33.01
40620	2593.00				22.57	25.21	< 33.01
41515	2682.50				22.51	25.15	< 33.01
39725	2503.50	15	75	0	21.68	24.32	< 33.01
40620	2593.00				21.43	24.07	< 33.01
41515	2682.50				21.25	23.89	< 33.01
39750	2506.00	20	1	0	22.70	25.34	< 33.01
40620	2593.00				22.63	25.27	< 33.01
41490	2680.00				22.56	25.20	< 33.01
39750	2506.00	20	1	49	22.58	25.22	< 33.01
40620	2593.00				22.50	25.14	< 33.01
41490	2680.00				22.39	25.03	< 33.01
39750	2506.00	20	1	99	22.58	25.22	< 33.01
40620	2593.00				22.65	25.29	< 33.01
41490	2680.00				22.47	25.11	< 33.01
39750	2506.00	20	100	0	21.72	24.36	< 33.01
40620	2593.00				21.43	24.07	< 33.01
41490	2680.00				21.26	23.90	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 38/41					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
39675	2498.50	5	1	0	22.05	24.69	< 33.01
40620	2593.00				21.87	24.51	< 33.01
40565	2687.50				21.24	23.88	< 33.01
39675	2498.50	5	1	12	22.09	24.73	< 33.01
40620	2593.00				22.00	24.64	< 33.01
40565	2687.50				21.36	24.00	< 33.01
39675	2498.50	5	1	24	22.02	24.66	< 33.01
40620	2593.00				21.95	24.59	< 33.01
40565	2687.50				21.44	24.08	< 33.01
39675	2498.50	5	25	0	20.77	23.41	< 33.01
40620	2593.00				20.39	23.03	< 33.01
40565	2687.50				20.29	22.93	< 33.01
39700	2501.00	10	1	0	21.93	24.57	< 33.01
40620	2593.00				21.24	23.88	< 33.01
41540	2685.00				21.33	23.97	< 33.01
39700	2501.00	10	1	24	21.89	24.53	< 33.01
40620	2593.00				21.24	23.88	< 33.01
41540	2685.00				21.25	23.89	< 33.01
39700	2501.00	10	1	49	21.65	24.29	< 33.01
40620	2593.00				21.56	24.20	< 33.01
41540	2685.00				21.36	24.00	< 33.01
39700	2501.00	10	50	0	20.70	23.34	< 33.01
40620	2593.00				20.38	23.02	< 33.01
41540	2685.00				20.31	22.95	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 38/41					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
39725	2503.50	15	1	0	21.90	24.54	< 33.01
40620	2593.00				21.60	24.24	< 33.01
41515	2682.50				21.18	23.82	< 33.01
39725	2503.50	15	1	37	21.89	24.53	< 33.01
40620	2593.00				21.61	24.25	< 33.01
41515	2682.50				21.15	23.79	< 33.01
39725	2503.50	15	1	74	21.85	24.49	< 33.01
40620	2593.00				21.73	24.37	< 33.01
41515	2682.50				21.26	23.90	< 33.01
39725	2503.50	15	75	0	20.73	23.37	< 33.01
40620	2593.00				20.44	23.08	< 33.01
41515	2682.50				20.30	22.94	< 33.01
39750	2506.00	20	1	0	21.60	24.24	< 33.01
40620	2593.00				21.72	24.36	< 33.01
41490	2680.00				21.61	24.25	< 33.01
39750	2506.00	20	1	49	21.54	24.18	< 33.01
40620	2593.00				21.65	24.29	< 33.01
41490	2680.00				21.56	24.20	< 33.01
39750	2506.00	20	1	99	21.50	24.14	< 33.01
40620	2593.00				21.75	24.39	< 33.01
41490	2680.00				21.57	24.21	< 33.01
39750	2506.00	20	100	0	20.74	23.38	< 33.01
40620	2593.00				20.46	23.10	< 33.01
41490	2680.00				20.28	22.92	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 38/41					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
39675	2498.50	5	1	0	21.53	24.17	< 33.01
40620	2593.00				21.17	23.81	< 33.01
40565	2687.50				20.62	23.26	< 33.01
39675	2498.50	5	1	12	21.77	24.41	< 33.01
40620	2593.00				21.17	23.81	< 33.01
40565	2687.50				20.75	23.39	< 33.01
39675	2498.50	5	1	24	21.62	24.26	< 33.01
40620	2593.00				21.08	23.72	< 33.01
40565	2687.50				20.76	23.40	< 33.01
39675	2498.50	5	25	0	21.08	23.72	< 33.01
40620	2593.00				20.35	22.99	< 33.01
40565	2687.50				20.22	22.86	< 33.01
39700	2501.00	10	1	0	22.03	24.67	< 33.01
40620	2593.00				21.02	23.66	< 33.01
41540	2685.00				20.54	23.18	< 33.01
39700	2501.00	10	1	24	21.96	24.60	< 33.01
40620	2593.00				20.86	23.50	< 33.01
41540	2685.00				20.39	23.03	< 33.01
39700	2501.00	10	1	49	21.89	24.53	< 33.01
40620	2593.00				20.88	23.52	< 33.01
41540	2685.00				20.43	23.07	< 33.01
39700	2501.00	10	50	0	21.39	24.03	< 33.01
40620	2593.00				20.77	23.41	< 33.01
41540	2685.00				20.31	22.95	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		LTE Band 38/41					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
39725	2503.50	15	1	0	21.62	24.26	< 33.01
40620	2593.00				20.30	22.94	< 33.01
41515	2682.50				20.47	23.11	< 33.01
39725	2503.50	15	1	37	21.73	24.37	< 33.01
40620	2593.00				20.76	23.40	< 33.01
41515	2682.50				20.35	22.99	< 33.01
39725	2503.50	15	1	74	20.79	23.43	< 33.01
40620	2593.00				20.79	23.43	< 33.01
41515	2682.50				20.28	22.92	< 33.01
39725	2503.50	15	75	0	21.38	24.02	< 33.01
40620	2593.00				20.36	23.00	< 33.01
41515	2682.50				20.29	22.93	< 33.01
39750	2506.00	20	1	0	21.77	24.41	< 33.01
40620	2593.00				21.11	23.75	< 33.01
41490	2680.00				20.86	23.50	< 33.01
39750	2506.00	20	1	49	21.62	24.26	< 33.01
40620	2593.00				21.24	23.88	< 33.01
41490	2680.00				20.96	23.60	< 33.01
39750	2506.00	20	1	99	21.55	24.19	< 33.01
40620	2593.00				21.03	23.67	< 33.01
41490	2680.00				21.01	23.65	< 33.01
39750	2506.00	20	100	0	21.40	24.04	< 33.01
40620	2593.00				20.78	23.42	< 33.01
41490	2680.00				20.56	23.20	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		LTE Band 71					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
133147	665.5	5	1	0	23.16	21.66	< 34.77
133297	680.5				23.14	21.64	< 34.77
133447	695.5				22.99	21.49	< 34.77
133147	665.5	5	1	12	22.92	21.42	< 34.77
133297	680.5				23.15	21.65	< 34.77
133447	695.5				22.99	21.49	< 34.77
133147	665.5	5	1	24	22.69	21.19	< 34.77
133297	680.5				23.03	21.53	< 34.77
133447	695.5				22.85	21.35	< 34.77
133147	665.5	5	25	0	22.09	20.59	< 34.77
133297	680.5				22.14	20.64	< 34.77
133447	695.5				21.98	20.48	< 34.77
133172	668.0	10	1	0	23.24	21.74	< 34.77
133297	680.5				23.18	21.68	< 34.77
133422	693.0				23.04	21.54	< 34.77
133172	668.0	10	1	24	23.09	21.59	< 34.77
133297	680.5				23.11	21.61	< 34.77
133422	693.0				22.96	21.46	< 34.77
133172	668.0	10	1	49	22.97	21.47	< 34.77
133297	680.5				23.05	21.55	< 34.77
133422	693.0				22.85	21.35	< 34.77
133172	668.0	10	50	0	22.29	20.79	< 34.77
133297	680.5				22.12	20.62	< 34.77
133422	693.0				22.03	20.53	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 71					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK							
133197	670.5	15	1	0	23.31	21.81	< 34.77
133297	680.5				23.16	21.66	< 34.77
133397	690.5				23.13	21.63	< 34.77
133197	670.5	15	1	37	23.10	21.60	< 34.77
133297	680.5				23.05	21.55	< 34.77
133397	690.5				22.98	21.48	< 34.77
133197	670.5	15	1	74	23.07	21.57	< 34.77
133297	680.5				22.95	21.45	< 34.77
133397	690.5				22.89	21.39	< 34.77
133197	670.5	15	75	0	22.23	20.73	< 34.77
133297	680.5				22.13	20.63	< 34.77
133397	690.5				22.09	20.59	< 34.77
133222	673.0	20	1	0	23.33	21.83	< 34.77
133322	683.0				23.19	21.69	< 34.77
133372	688.0				23.15	21.65	< 34.77
133222	673.0	20	1	49	23.12	21.62	< 34.77
133322	683.0				22.95	21.45	< 34.77
133372	688.0				23.01	21.51	< 34.77
133222	673.0	20	1	99	23.04	21.54	< 34.77
133322	683.0				22.91	21.41	< 34.77
133372	688.0				22.96	21.46	< 34.77
133222	673.0	20	100	0	22.24	20.74	< 34.77
133322	683.0				22.12	20.62	< 34.77
133372	688.0				22.12	20.62	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 71					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
133147	665.5	5	1	0	22.41	20.91	< 34.77
133297	680.5				22.37	20.87	< 34.77
133447	695.5				21.99	20.49	< 34.77
133147	665.5	5	1	12	22.25	20.75	< 34.77
133297	680.5				22.29	20.79	< 34.77
133447	695.5				21.96	20.46	< 34.77
133147	665.5	5	1	24	21.97	20.47	< 34.77
133297	680.5				22.21	20.71	< 34.77
133447	695.5				21.80	20.30	< 34.77
133147	665.5	5	25	0	20.99	19.49	< 34.77
133297	680.5				21.15	19.65	< 34.77
133447	695.5				21.03	19.53	< 34.77
133172	668.0	10	1	0	22.46	20.96	< 34.77
133297	680.5				22.24	20.74	< 34.77
133422	693.0				22.71	21.21	< 34.77
133172	668.0	10	1	24	22.35	20.85	< 34.77
133297	680.5				22.13	20.63	< 34.77
133422	693.0				22.57	21.07	< 34.77
133172	668.0	10	1	49	22.29	20.79	< 34.77
133297	680.5				22.09	20.59	< 34.77
133422	693.0				22.48	20.98	< 34.77
133172	668.0	10	50	0	21.26	19.76	< 34.77
133297	680.5				21.17	19.67	< 34.77
133422	693.0				21.01	19.51	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 71					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM							
133197	670.5	15	1	0	22.57	21.07	< 34.77
133297	680.5				22.62	21.12	< 34.77
133397	690.5				22.77	21.27	< 34.77
133197	670.5	15	1	37	22.40	20.90	< 34.77
133297	680.5				22.52	21.02	< 34.77
133397	690.5				22.62	21.12	< 34.77
133197	670.5	15	1	74	22.35	20.85	< 34.77
133297	680.5				22.44	20.94	< 34.77
133397	690.5				22.47	20.97	< 34.77
133197	670.5	15	75	0	21.32	19.82	< 34.77
133297	680.5				21.12	19.62	< 34.77
133397	690.5				21.13	19.63	< 34.77
133222	673.0	20	1	0	22.70	21.20	< 34.77
133322	683.0				22.77	21.27	< 34.77
133372	688.0				22.51	21.01	< 34.77
133222	673.0	20	1	49	22.39	20.89	< 34.77
133322	683.0				22.72	21.22	< 34.77
133372	688.0				22.37	20.87	< 34.77
133222	673.0	20	1	99	22.31	20.81	< 34.77
133322	683.0				22.59	21.09	< 34.77
133372	688.0				22.28	20.78	< 34.77
133222	673.0	20	100	0	21.26	19.76	< 34.77
133322	683.0				21.11	19.61	< 34.77
133372	688.0				21.17	19.67	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 71					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
133147	665.5	5	1	0	20.30	18.80	< 34.77
133297	680.5				21.41	19.91	< 34.77
133447	695.5				21.09	19.59	< 34.77
133147	665.5	5	1	12	20.28	18.78	< 34.77
133297	680.5				21.40	19.90	< 34.77
133447	695.5				21.00	19.50	< 34.77
133147	665.5	5	1	24	19.93	18.43	< 34.77
133297	680.5				21.31	19.81	< 34.77
133447	695.5				20.44	18.94	< 34.77
133147	665.5	5	25	0	19.01	17.51	< 34.77
133297	680.5				19.80	18.30	< 34.77
133447	695.5				19.85	18.35	< 34.77
133172	668.0	10	1	0	21.43	19.93	< 34.77
133297	680.5				21.02	19.52	< 34.77
133422	693.0				21.33	19.83	< 34.77
133172	668.0	10	1	24	20.97	19.47	< 34.77
133297	680.5				20.91	19.41	< 34.77
133422	693.0				21.25	19.75	< 34.77
133172	668.0	10	1	49	21.25	19.75	< 34.77
133297	680.5				20.21	18.71	< 34.77
133422	693.0				21.17	19.67	< 34.77
133172	668.0	10	50	0	19.36	17.86	< 34.77
133297	680.5				20.04	18.54	< 34.77
133422	693.0				20.07	18.57	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 71					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM							
133197	670.5	15	1	0	20.95	19.45	< 34.77
133297	680.5				21.53	20.03	< 34.77
133397	690.5				20.82	19.32	< 34.77
133197	670.5	15	1	37	20.70	19.20	< 34.77
133297	680.5				21.45	19.95	< 34.77
133397	690.5				21.29	19.79	< 34.77
133197	670.5	15	1	74	21.22	19.72	< 34.77
133297	680.5				21.38	19.88	< 34.77
133397	690.5				21.18	19.68	< 34.77
133197	670.5	15	75	0	19.87	18.37	< 34.77
133297	680.5				20.18	18.68	< 34.77
133397	690.5				20.13	18.63	< 34.77
133222	673.0	20	1	0	21.40	19.90	< 34.77
133322	683.0				21.12	19.62	< 34.77
133372	688.0				21.36	19.86	< 34.77
133222	673.0	20	1	49	21.42	19.92	< 34.77
133322	683.0				21.01	19.51	< 34.77
133372	688.0				21.28	19.78	< 34.77
133222	673.0	20	1	99	21.29	19.79	< 34.77
133322	683.0				20.88	19.38	< 34.77
133372	688.0				21.14	19.64	< 34.77
133222	673.0	20	100	0	20.10	18.60	< 34.77
133322	683.0				20.18	18.68	< 34.77
133372	688.0				20.17	18.67	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 71					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
133147	665.5	5	1	0	18.93	17.43	< 34.77
133297	680.5				18.77	17.27	< 34.77
133447	695.5				19.12	17.62	< 34.77
133147	665.5	5	1	12	18.37	16.87	< 34.77
133297	680.5				18.76	17.26	< 34.77
133447	695.5				19.09	17.59	< 34.77
133147	665.5	5	1	24	18.76	17.26	< 34.77
133297	680.5				18.96	17.46	< 34.77
133447	695.5				18.92	17.42	< 34.77
133147	665.5	5	25	0	18.80	17.30	< 34.77
133297	680.5				18.57	17.07	< 34.77
133447	695.5				18.81	17.31	< 34.77
133172	668.0	10	1	0	19.36	17.86	< 34.77
133297	680.5				19.22	17.72	< 34.77
133422	693.0				18.59	17.09	< 34.77
133172	668.0	10	1	24	19.27	17.77	< 34.77
133297	680.5				19.35	17.85	< 34.77
133422	693.0				18.62	17.12	< 34.77
133172	668.0	10	1	49	19.44	17.94	< 34.77
133297	680.5				19.13	17.63	< 34.77
133422	693.0				18.58	17.08	< 34.77
133172	668.0	10	50	0	18.95	17.45	< 34.77
133297	680.5				18.99	17.49	< 34.77
133422	693.0				18.67	17.17	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		LTE Band 71					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM							
133197	670.5	15	1	0	19.35	17.85	< 34.77
133297	680.5				18.78	17.28	< 34.77
133397	690.5				18.33	16.83	< 34.77
133197	670.5	15	1	37	19.33	17.83	< 34.77
133297	680.5				19.19	17.69	< 34.77
133397	690.5				18.40	16.90	< 34.77
133197	670.5	15	1	74	19.44	17.94	< 34.77
133297	680.5				18.90	17.40	< 34.77
133397	690.5				18.38	16.88	< 34.77
133197	670.5	15	75	0	19.13	17.63	< 34.77
133297	680.5				18.73	17.23	< 34.77
133397	690.5				18.61	17.11	< 34.77
133222	673.0	20	1	0	19.45	17.95	< 34.77
133322	683.0				18.91	17.41	< 34.77
133372	688.0				18.98	17.48	< 34.77
133222	673.0	20	1	49	19.69	18.19	< 34.77
133322	683.0				19.01	17.51	< 34.77
133372	688.0				19.65	18.15	< 34.77
133222	673.0	20	1	99	19.55	18.05	< 34.77
133322	683.0				18.96	17.46	< 34.77
133372	688.0				18.75	17.25	< 34.77
133222	673.0	20	100	0	19.11	17.61	< 34.77
133322	683.0				18.96	17.46	< 34.77
133372	688.0				18.99	17.49	< 34.77

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15



Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1860.0	1879.8	20+20	P_1@0	S_1@99	15.61	17.75	< 33.01
1870.1	1889.9				15.62	17.76	< 33.01
1880.2	1900.0				15.67	17.81	< 33.01
1860.0	1879.8		P_1@49	S_0@0	23.18	25.32	< 33.01
1870.1	1889.9				23.18	25.32	< 33.01
1880.2	1900.0				23.21	25.35	< 33.01
1860.0	1879.8		P_1@99	S_1@0	23.95	26.09	< 33.01
1870.1	1889.9				23.97	26.11	< 33.01
1880.2	1900.0				23.91	26.05	< 33.01
1860.0	1879.8		P_100@0	S_10@0	22.10	24.24	< 33.01
1870.1	1889.9				22.17	24.31	< 33.01
1880.2	1900.0				22.09	24.23	< 33.01
1860.0	1877.1	20+15	P_1@0	S_1@74	15.56	17.70	< 33.01
1872.6	1889.7				15.59	17.73	< 33.01
1885.1	1902.2				15.65	17.79	< 33.01
1860.0	1877.1		P_1@49	S_0@0	23.12	25.26	< 33.01
1872.6	1889.7				23.11	25.25	< 33.01
1885.1	1902.2				23.10	25.24	< 33.01
1860.0	1877.1		P_1@99	S_1@0	23.97	26.11	< 33.01
1872.6	1889.7				23.95	26.09	< 33.01
1885.1	1902.2				23.86	26.00	< 33.01
1860.0	1877.1		P_100@0	S_75@0	22.01	24.15	< 33.01
1872.6	1889.7				22.09	24.23	< 33.01
1885.1	1902.2				22.01	24.15	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1857.8	1874.9	15+20	P_1@0	S_1@99	15.74	17.88	< 33.01
1870.3	1887.4				15.73	17.87	< 33.01
1882.9	1900.0				15.73	17.87	< 33.01
1857.8	1874.9		P_1@38	S_0@0	23.17	25.31	< 33.01
1870.3	1887.4				23.21	25.35	< 33.01
1882.9	1900.0				23.03	25.17	< 33.01
1857.8	1874.9		P_1@74	S_1@0	24.01	26.15	< 33.01
1870.3	1887.4				23.85	25.99	< 33.01
1882.9	1900.0				23.80	25.94	< 33.01
1857.8	1874.9		P_75@0	S_100@0	22.19	24.33	< 33.01
1870.3	1887.4				22.17	24.31	< 33.01
1882.9	1900.0				22.08	24.22	< 33.01
1860.0	1874.4	20+10	P_1@0	S_1@49	15.71	17.85	< 33.01
1875.1	1889.5				15.68	17.82	< 33.01
1890.1	1904.5				15.72	17.86	< 33.01
1860.0	1874.4		P_1@49	S_0@0	23.21	25.35	< 33.01
1875.1	1889.5				23.19	25.33	< 33.01
1890.1	1904.5				23.12	25.26	< 33.01
1860.0	1874.4		P_1@99	S_1@0	24.11	26.25	< 33.01
1875.1	1889.5				24.05	26.19	< 33.01
1890.1	1904.5				23.90	26.04	< 33.01
1860.0	1874.4		P_100@0	S_50@0	22.14	24.28	< 33.01
1875.1	1889.5				22.16	24.30	< 33.01
1890.1	1904.5				22.06	24.20	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1855.5	1869.9	10+20	P_1@0	S_1@99	15.64	17.78	< 33.01
1870.6	1885.0				15.68	17.82	< 33.01
1885.6	1900.0				15.66	17.80	< 33.01
1855.5	1869.9		P_1@25	S_0@0	23.11	25.25	< 33.01
1870.6	1885.0				23.10	25.24	< 33.01
1885.6	1900.0				22.99	25.13	< 33.01
1855.5	1869.9		P_1@49	S_1@0	23.89	26.03	< 33.01
1870.6	1885.0				23.89	26.03	< 33.01
1885.6	1900.0				23.78	25.92	< 33.01
1855.5	1869.9		P_50@0	S_100@0	22.11	24.25	< 33.01
1870.6	1885.0				22.06	24.20	< 33.01
1885.6	1900.0				22.09	24.23	< 33.01
1860.0	1871.7	20+5	P_1@0	S_1@24	15.53	17.67	< 33.01
1877.5	1889.2				15.51	17.65	< 33.01
1895.0	1906.7				15.46	17.60	< 33.01
1860.0	1871.7		P_1@49	S_0@0	23.08	25.22	< 33.01
1877.5	1889.2				23.07	25.21	< 33.01
1895.0	1906.7				22.94	25.08	< 33.01
1860.0	1871.7		P_1@99	S_1@0	24.08	26.22	< 33.01
1877.5	1889.2				24.05	26.19	< 33.01
1895.0	1906.7				23.82	25.96	< 33.01
1860.0	1871.7		P_100@	S_25@0	22.01	24.15	< 33.01
1877.5	1889.2				22.06	24.20	< 33.01
1895.0	1906.7				21.88	24.02	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1853.3	1865.0	5+20	P_1@0	S_1@99	15.56	17.70	< 33.01
1870.8	1882.5				15.57	17.71	< 33.01
1888.3	1900.0				15.44	17.58	< 33.01
1853.3	1865.0		P_1@13	S_0@0	23.24	25.38	< 33.01
1870.8	1882.5				23.28	25.42	< 33.01
1888.3	1900.0				23.13	25.27	< 33.01
1853.3	1865.0		P_1@24	S_1@0	23.95	26.09	< 33.01
1870.8	1882.5				24.01	26.15	< 33.01
1888.3	1900.0				23.90	26.04	< 33.01
1853.3	1865.0		P_25@0	S_100@0	22.05	24.19	< 33.01
1870.8	1882.5				22.04	24.18	< 33.01
1888.3	1900.0				21.98	24.12	< 33.01
1857.5	1904.5	15+15	P_1@0	S_1@74	15.68	17.82	< 33.01
1872.5	1872.5				15.75	17.89	< 33.01
1887.5	1887.5				15.72	17.86	< 33.01
1857.5	1902.5		P_1@38	S_0@0	23.11	25.25	< 33.01
1872.5	1872.5				23.19	25.33	< 33.01
1887.5	1887.5				23.11	25.25	< 33.01
1857.5	1902.5		P_1@74	S_1@0	23.93	26.07	< 33.01
1872.5	1872.5				23.97	26.11	< 33.01
1887.5	1887.5				23.89	26.03	< 33.01
1857.5	1902.5		P_75@0	S_75@0	22.07	24.21	< 33.01
1872.5	1872.5				22.12	24.26	< 33.01
1887.5	1887.5				22.07	24.21	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C							
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)		
PCC	SCC								
QPSK									
1855.3	1867.3	10+15	P_1@0	S_1@74	15.60	17.74	< 33.01		
1872.9	1884.9				15.63	17.77	< 33.01		
1890.5	1902.5				15.45	17.59	< 33.01		
1855.3	1867.3		10+15	P_1@25	S_0@0	23.11	25.25	< 33.01	
1872.9	1884.9					23.19	25.33	< 33.01	
1890.5	1902.5					23.03	25.17	< 33.01	
1855.3	1867.3			10+15	P_1@49	S_1@0	23.88	26.02	< 33.01
1872.9	1884.9						23.92	26.06	< 33.01
1890.5	1902.5						23.80	25.94	< 33.01
1855.3	1867.3		10+15	P_50@0	S_75@0	22.07	24.21	< 33.01	
1872.9	1884.9					22.10	24.24	< 33.01	
1890.5	1902.5					21.95	24.09	< 33.01	
1857.5	1869.5	15+10		P_1@0	S_1@49	15.63	17.77	< 33.01	
1875.1	1887.1					15.69	17.83	< 33.01	
1892.7	1904.7					15.52	17.66	< 33.01	
1857.5	1869.5		15+10	P_1@38	S_0@0	23.05	25.19	< 33.01	
1875.1	1887.1					23.16	25.30	< 33.01	
1892.7	1904.7					22.96	25.10	< 33.01	
1857.5	1869.5			15+10	P_1@74	S_1@0	24.01	26.15	< 33.01
1875.1	1887.1						23.97	26.11	< 33.01
1892.7	1904.7						23.85	25.99	< 33.01
1857.5	1869.5		15+10	P_75@0	S_50@0	22.09	24.23	< 33.01	
1875.1	1887.1					22.06	24.20	< 33.01	
1892.7	1904.7					21.97	24.11	< 33.01	

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1860.0	1879.8	20+20	P_1@0	S_1@99	16.08	18.22	< 33.01
1870.1	1889.9				16.11	18.25	< 33.01
1880.2	1900.0				16.23	18.37	< 33.01
1860.0	1879.8		P_1@49	S_0@0	22.59	24.73	< 33.01
1870.1	1889.9				22.57	24.71	< 33.01
1880.2	1900.0				22.85	24.99	< 33.01
1860.0	1879.8		P_1@99	S_1@0	23.30	25.44	< 33.01
1870.1	1889.9				23.26	25.40	< 33.01
1880.2	1900.0				23.48	25.62	< 33.01
1860.0	1879.8		P_100@0	S_10@0	21.16	23.30	< 33.01
1870.1	1889.9				21.17	23.31	< 33.01
1880.2	1900.0				21.14	23.28	< 33.01
1860.0	1877.1	20+15	P_1@0	S_1@74	16.03	18.17	< 33.01
1872.6	1889.7				16.05	18.19	< 33.01
1885.1	1902.2				16.01	18.15	< 33.01
1860.0	1877.1		P_1@49	S_0@0	22.47	24.61	< 33.01
1872.6	1889.7				22.53	24.67	< 33.01
1885.1	1902.2				22.74	24.88	< 33.01
1860.0	1877.1		P_1@99	S_1@0	23.19	25.33	< 33.01
1872.6	1889.7				23.23	25.37	< 33.01
1885.1	1902.2				23.41	25.55	< 33.01
1860.0	1877.1		P_100@0	S_75@0	21.08	23.22	< 33.01
1872.6	1889.7				21.08	23.22	< 33.01
1885.1	1902.2				21.03	23.17	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1857.8	1874.9	15+20	P_1@0	S_1@99	16.14	18.28	< 33.01
1870.3	1887.4				15.93	18.07	< 33.01
1882.9	1900.0				16.38	18.52	< 33.01
1857.8	1874.9		P_1@38	S_0@0	22.73	24.87	< 33.01
1870.3	1887.4				22.56	24.70	< 33.01
1882.9	1900.0				22.88	25.02	< 33.01
1857.8	1874.9		P_1@74	S_1@0	23.47	25.61	< 33.01
1870.3	1887.4				23.23	25.37	< 33.01
1882.9	1900.0				23.46	25.60	< 33.01
1857.8	1874.9		P_75@0	S_100@0	21.21	23.35	< 33.01
1870.3	1887.4				21.22	23.36	< 33.01
1882.9	1900.0				21.13	23.27	< 33.01
1860.0	1874.4	20+10	P_1@0	S_1@49	16.16	18.30	< 33.01
1875.1	1889.5				16.18	18.32	< 33.01
1890.1	1904.5				16.25	18.39	< 33.01
1860.0	1874.4		P_1@49	S_0@0	22.56	24.70	< 33.01
1875.1	1889.5				22.58	24.72	< 33.01
1890.1	1904.5				22.73	24.87	< 33.01
1860.0	1874.4		P_1@99	S_1@0	23.40	25.54	< 33.01
1875.1	1889.5				23.34	25.48	< 33.01
1890.1	1904.5				23.42	25.56	< 33.01
1860.0	1874.4		P_100@0	S_50@0	21.20	23.34	< 33.01
1875.1	1889.5				21.20	23.34	< 33.01
1890.1	1904.5				21.10	23.24	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1855.5	1869.9	10+20	P_1@0	S_1@99	16.30	18.44	< 33.01
1870.6	1885.0				16.38	18.52	< 33.01
1885.6	1900.0				15.88	18.02	< 33.01
1855.5	1869.9		P_1@25	S_0@0	22.82	24.96	< 33.01
1870.6	1885.0				22.83	24.97	< 33.01
1885.6	1900.0				22.39	24.53	< 33.01
1855.5	1869.9		P_1@49	S_1@0	23.55	25.69	< 33.01
1870.6	1885.0				23.50	25.64	< 33.01
1885.6	1900.0				23.09	25.23	< 33.01
1855.5	1869.9		P_50@0	S_100@0	21.16	23.30	< 33.01
1870.6	1885.0				21.15	23.29	< 33.01
1885.6	1900.0				21.14	23.28	< 33.01
1860.0	1871.7	20+5	P_1@0	S_1@24	16.10	18.24	< 33.01
1877.5	1889.2				16.03	18.17	< 33.01
1895.0	1906.7				15.84	17.98	< 33.01
1860.0	1871.7		P_1@49	S_0@0	22.65	24.79	< 33.01
1877.5	1889.2				22.60	24.74	< 33.01
1895.0	1906.7				22.31	24.45	< 33.01
1860.0	1871.7		P_1@99	S_1@0	23.65	25.79	< 33.01
1877.5	1889.2				23.39	25.53	< 33.01
1895.0	1906.7				23.14	25.28	< 33.01
1860.0	1871.7		P_100@	S_25@0	21.09	23.23	< 33.01
1877.5	1889.2				21.08	23.22	< 33.01
1895.0	1906.7				20.95	23.09	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1853.3	1865.0	5+20	P_1@0	S_1@99	15.78	17.92	< 33.01
1870.8	1882.5				15.79	17.93	< 33.01
1888.3	1900.0				15.90	18.04	< 33.01
1853.3	1865.0		P_1@13	S_0@0	22.64	24.78	< 33.01
1870.8	1882.5				22.68	24.82	< 33.01
1888.3	1900.0				22.62	24.76	< 33.01
1853.3	1865.0		P_1@24	S_1@0	23.02	25.16	< 33.01
1870.8	1882.5				23.04	25.18	< 33.01
1888.3	1900.0				23.21	25.35	< 33.01
1853.3	1865.0		P_25@0	S_100@0	21.12	23.26	< 33.01
1870.8	1882.5				21.14	23.28	< 33.01
1888.3	1900.0				21.05	23.19	< 33.01
1857.5	1904.5	15+15	P_1@0	S_1@74	16.34	18.48	< 33.01
1872.5	1872.5				15.92	18.06	< 33.01
1887.5	1887.5				15.94	18.08	< 33.01
1857.5	1902.5		P_1@38	S_0@0	22.86	25.00	< 33.01
1872.5	1872.5				22.47	24.61	< 33.01
1887.5	1887.5				22.56	24.70	< 33.01
1857.5	1902.5		P_1@74	S_1@0	23.55	25.69	< 33.01
1872.5	1872.5				23.26	25.40	< 33.01
1887.5	1887.5				23.39	25.53	< 33.01
1857.5	1902.5		P_75@0	S_75@0	21.10	23.24	< 33.01
1872.5	1872.5				21.18	23.32	< 33.01
1887.5	1887.5				21.11	23.25	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C							
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)		
PCC	SCC								
16QAM									
1855.3	1867.3	10+15	P_1@0	S_1@74	16.30	18.44	< 33.01		
1872.9	1884.9				16.02	18.16	< 33.01		
1890.5	1902.5				15.49	17.63	< 33.01		
1855.3	1867.3		P_1@25	S_0@0	22.84	24.98	< 33.01		
1872.9	1884.9				22.47	24.61	< 33.01		
1890.5	1902.5				22.11	24.25	< 33.01		
1855.3	1867.3				P_1@49	S_1@0	23.51	25.65	< 33.01
1872.9	1884.9						23.23	25.37	< 33.01
1890.5	1902.5						22.85	24.99	< 33.01
1855.3	1867.3		P_50@0	S_75@0	21.11	23.25	< 33.01		
1872.9	1884.9				21.18	23.32	< 33.01		
1890.5	1902.5				20.98	23.12	< 33.01		
1857.5	1869.5	15+10			P_1@0	S_1@49	16.30	18.44	< 33.01
1875.1	1887.1						15.88	18.02	< 33.01
1892.7	1904.7						15.91	18.05	< 33.01
1857.5	1869.5		P_1@38	S_0@0	22.85	24.99	< 33.01		
1875.1	1887.1				22.52	24.66	< 33.01		
1892.7	1904.7				22.51	24.65	< 33.01		
1857.5	1869.5		P_1@74	S_1@0	23.65	25.79	< 33.01		
1875.1	1887.1				23.27	25.41	< 33.01		
1892.7	1904.7				23.32	25.46	< 33.01		
1857.5	1869.5		P_75@0	S_50@0	21.15	23.29	< 33.01		
1875.1	1887.1				21.11	23.25	< 33.01		
1892.7	1904.7				20.97	23.11	< 33.01		

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1860.0	1879.8	20+20	P_1@0	S_1@99	15.87	18.01	< 33.01
1870.1	1889.9				15.90	18.04	< 33.01
1880.2	1900.0				15.67	17.81	< 33.01
1860.0	1879.8		P_1@49	S_0@0	21.36	23.50	< 33.01
1870.1	1889.9				21.55	23.69	< 33.01
1880.2	1900.0				21.28	23.42	< 33.01
1860.0	1879.8		P_1@99	S_1@0	22.06	24.20	< 33.01
1870.1	1889.9				22.31	24.45	< 33.01
1880.2	1900.0				21.74	23.88	< 33.01
1860.0	1879.8		P_100@0	S_10@0	21.18	23.32	< 33.01
1870.1	1889.9				21.16	23.30	< 33.01
1880.2	1900.0				21.15	23.29	< 33.01
1860.0	1877.1	20+15	P_1@0	S_1@74	15.84	17.98	< 33.01
1872.6	1889.7				15.86	18.00	< 33.01
1885.1	1902.2				15.99	18.13	< 33.01
1860.0	1877.1		P_1@49	S_0@0	21.39	23.53	< 33.01
1872.6	1889.7				21.52	23.66	< 33.01
1885.1	1902.2				21.45	23.59	< 33.01
1860.0	1877.1		P_1@99	S_1@0	22.10	24.24	< 33.01
1872.6	1889.7				22.31	24.45	< 33.01
1885.1	1902.2				21.16	23.30	< 33.01
1860.0	1877.1		P_100@0	S_75@0	21.07	23.21	< 33.01
1872.6	1889.7				21.12	23.26	< 33.01
1885.1	1902.2				21.03	23.17	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C							
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)		
PCC	SCC								
64QAM									
1857.8	1874.9	15+20	P_1@0	S_1@99	16.20	18.34	< 33.01		
1870.3	1887.4				15.92	18.06	< 33.01		
1882.9	1900.0				16.00	18.14	< 33.01		
1857.8	1874.9		P_1@38	S_0@0	21.71	23.85	< 33.01		
1870.3	1887.4				21.32	23.46	< 33.01		
1882.9	1900.0				21.68	23.82	< 33.01		
1857.8	1874.9				P_1@74	S_1@0	22.36	24.50	< 33.01
1870.3	1887.4						22.22	24.36	< 33.01
1882.9	1900.0						22.16	24.30	< 33.01
1857.8	1874.9		P_75@0	S_100@0	21.25	23.39	< 33.01		
1870.3	1887.4				21.21	23.35	< 33.01		
1882.9	1900.0				21.12	23.26	< 33.01		
1860.0	1874.4	20+10			P_1@0	S_1@49	15.93	18.07	< 33.01
1875.1	1889.5						15.94	18.08	< 33.01
1890.1	1904.5						15.96	18.10	< 33.01
1860.0	1874.4		P_1@49	S_0@0	21.46	23.60	< 33.01		
1875.1	1889.5				21.57	23.71	< 33.01		
1890.1	1904.5				21.15	23.29	< 33.01		
1860.0	1874.4		P_1@99	S_1@0	22.15	24.29	< 33.01		
1875.1	1889.5				22.34	24.48	< 33.01		
1890.1	1904.5				21.33	23.47	< 33.01		
1860.0	1874.4	P_100@0	S_50@0	21.21	23.35	< 33.01			
1875.1	1889.5			21.19	23.33	< 33.01			
1890.1	1904.5			21.11	23.25	< 33.01			

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1855.5	1869.9	10+20	P_1@0	S_1@99	15.97	18.11	< 33.01
1870.6	1885.0				16.03	18.17	< 33.01
1885.6	1900.0				15.85	17.99	< 33.01
1855.5	1869.9		P_1@25	S_0@0	21.55	23.69	< 33.01
1870.6	1885.0				21.60	23.74	< 33.01
1885.6	1900.0				21.37	23.51	< 33.01
1855.5	1869.9		P_1@49	S_1@0	22.09	24.23	< 33.01
1870.6	1885.0				22.33	24.47	< 33.01
1885.6	1900.0				21.57	23.71	< 33.01
1855.5	1869.9		P_50@0	S_100@0	21.18	23.32	< 33.01
1870.6	1885.0				21.15	23.29	< 33.01
1885.6	1900.0				21.17	23.31	< 33.01
1860.0	1871.7	20+5	P_1@0	S_1@24	15.62	17.76	< 33.01
1877.5	1889.2				15.78	17.92	< 33.01
1895.0	1906.7				15.79	17.93	< 33.01
1860.0	1871.7		P_1@49	S_0@0	21.15	23.29	< 33.01
1877.5	1889.2				21.31	23.45	< 33.01
1895.0	1906.7				21.34	23.48	< 33.01
1860.0	1871.7		P_1@99	S_1@0	22.02	24.16	< 33.01
1877.5	1889.2				21.71	23.85	< 33.01
1895.0	1906.7				21.02	23.16	< 33.01
1860.0	1871.7		P_100@	S_25@0	21.08	23.22	< 33.01
1877.5	1889.2				21.07	23.21	< 33.01
1895.0	1906.7				20.93	23.07	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1853.3	1865.0	5+20	P_1@0	S_1@99	15.92	18.06	< 33.01
1870.8	1882.5				15.66	17.80	< 33.01
1888.3	1900.0				15.66	17.80	< 33.01
1853.3	1865.0		P_1@13	S_0@0	21.52	23.66	< 33.01
1870.8	1882.5				21.50	23.64	< 33.01
1888.3	1900.0				21.39	23.53	< 33.01
1853.3	1865.0		P_1@24	S_1@0	22.14	24.28	< 33.01
1870.8	1882.5				22.09	24.23	< 33.01
1888.3	1900.0				21.63	23.77	< 33.01
1853.3	1865.0		P_25@0	S_100@0	21.08	23.22	< 33.01
1870.8	1882.5				21.10	23.24	< 33.01
1888.3	1900.0				21.03	23.17	< 33.01
1857.5	1904.5	15+15	P_1@0	S_1@74	15.92	18.06	< 33.01
1872.5	1872.5				15.66	17.80	< 33.01
1887.5	1887.5				15.66	17.80	< 33.01
1857.5	1902.5		P_1@38	S_0@0	21.52	23.66	< 33.01
1872.5	1872.5				21.50	23.64	< 33.01
1887.5	1887.5				21.39	23.53	< 33.01
1857.5	1902.5		P_1@74	S_1@0	22.14	24.28	< 33.01
1872.5	1872.5				22.09	24.23	< 33.01
1887.5	1887.5				21.63	23.77	< 33.01
1857.5	1902.5		P_75@0	S_75@0	21.08	23.22	< 33.01
1872.5	1872.5				21.10	23.24	< 33.01
1887.5	1887.5				21.03	23.17	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1855.3	1867.3	10+15	P_1@0	S_1@74	16.01	18.15	< 33.01
1872.9	1884.9				15.96	18.10	< 33.01
1890.5	1902.5				15.57	17.71	< 33.01
1855.3	1867.3		P_1@25	S_0@0	21.57	23.71	< 33.01
1872.9	1884.9				21.44	23.58	< 33.01
1890.5	1902.5				21.12	23.26	< 33.01
1855.3	1867.3		P_1@49	S_1@0	22.17	24.31	< 33.01
1872.9	1884.9				21.97	24.11	< 33.01
1890.5	1902.5				21.22	23.36	< 33.01
1855.3	1867.3		P_50@0	S_75@0	21.10	23.24	< 33.01
1872.9	1884.9				21.15	23.29	< 33.01
1890.5	1902.5				20.99	23.13	< 33.01
1857.5	1869.5	15+10	P_1@0	S_1@49	15.98	18.12	< 33.01
1875.1	1887.1				15.85	17.99	< 33.01
1892.7	1904.7				16.01	18.15	< 33.01
1857.5	1869.5		P_1@38	S_0@0	21.55	23.69	< 33.01
1875.1	1887.1				21.47	23.61	< 33.01
1892.7	1904.7				21.46	23.60	< 33.01
1857.5	1869.5		P_1@74	S_1@0	22.10	24.24	< 33.01
1875.1	1887.1				22.13	24.27	< 33.01
1892.7	1904.7				21.21	23.35	< 33.01
1857.5	1869.5		P_75@0	S_50@0	21.16	23.30	< 33.01
1875.1	1887.1				21.17	23.31	< 33.01
1892.7	1904.7				21.02	23.16	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1860.0	1879.8	20+20	P_1@0	S_1@99	14.04	16.18	< 33.01
1870.1	1889.9				14.17	16.31	< 33.01
1880.2	1900.0				14.33	16.47	< 33.01
1860.0	1879.8		P_1@49	S_0@0	14.06	16.20	< 33.01
1870.1	1889.9				14.28	16.42	< 33.01
1880.2	1900.0				14.54	16.68	< 33.01
1860.0	1879.8		P_1@99	S_1@0	17.61	19.75	< 33.01
1870.1	1889.9				17.57	19.71	< 33.01
1880.2	1900.0				17.89	20.03	< 33.01
1860.0	1879.8		P_100@0	S_10@0	17.14	19.28	< 33.01
1870.1	1889.9				17.33	19.47	< 33.01
1880.2	1900.0				17.44	19.58	< 33.01
1860.0	1877.1	20+15	P_1@0	S_1@74	14.05	16.19	< 33.01
1872.6	1889.7				14.39	16.53	< 33.01
1885.1	1902.2				14.35	16.49	< 33.01
1860.0	1877.1		P_1@49	S_0@0	14.12	16.26	< 33.01
1872.6	1889.7				14.48	16.62	< 33.01
1885.1	1902.2				14.43	16.57	< 33.01
1860.0	1877.1		P_1@99	S_1@0	17.55	19.69	< 33.01
1872.6	1889.7				18.14	20.28	< 33.01
1885.1	1902.2				17.56	19.70	< 33.01
1860.0	1877.1		P_100@0	S_75@0	17.24	19.38	< 33.01
1872.6	1889.7				17.36	19.50	< 33.01
1885.1	1902.2				17.35	19.49	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		Intra-Band CA_2C							
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)		
PCC	SCC								
256QAM									
1857.8	1874.9	15+20	P_1@0	S_1@99	14.24	16.38	< 33.01		
1870.3	1887.4				13.93	16.07	< 33.01		
1882.9	1900.0				13.98	16.12	< 33.01		
1857.8	1874.9		P_1@38	S_0@0	14.13	16.27	< 33.01		
1870.3	1887.4				14.00	16.14	< 33.01		
1882.9	1900.0				14.07	16.21	< 33.01		
1857.8	1874.9				P_1@74	S_1@0	18.29	20.43	< 33.01
1870.3	1887.4						17.27	19.41	< 33.01
1882.9	1900.0						17.26	19.40	< 33.01
1857.8	1874.9		P_75@0	S_100@0	17.15	19.29	< 33.01		
1870.3	1887.4				17.36	19.50	< 33.01		
1882.9	1900.0				17.41	19.55	< 33.01		
1860.0	1874.4	20+10	P_1@0	S_1@49	14.11	16.25	< 33.01		
1875.1	1889.5				14.52	16.66	< 33.01		
1890.1	1904.5				14.42	16.56	< 33.01		
1860.0	1874.4		P_1@49	S_0@0	14.01	16.15	< 33.01		
1875.1	1889.5				14.44	16.58	< 33.01		
1890.1	1904.5				14.95	17.09	< 33.01		
1860.0	1874.4				P_1@99	S_1@0	17.62	19.76	< 33.01
1875.1	1889.5						17.91	20.05	< 33.01
1890.1	1904.5						17.77	19.91	< 33.01
1860.0	1874.4		P_100@0	S_50@0	17.07	19.21	< 33.01		
1875.1	1889.5				17.54	19.68	< 33.01		
1890.1	1904.5				17.41	19.55	< 33.01		

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1855.5	1869.9	10+20	P_1@0	S_1@99	14.15	16.29	< 33.01
1870.6	1885.0				14.54	16.68	< 33.01
1885.6	1900.0				13.92	16.06	< 33.01
1855.5	1869.9		P_1@25	S_0@0	13.98	16.12	< 33.01
1870.6	1885.0				14.66	16.80	< 33.01
1885.6	1900.0				14.16	16.30	< 33.01
1855.5	1869.9		P_1@49	S_1@0	17.47	19.61	< 33.01
1870.6	1885.0				17.66	19.80	< 33.01
1885.6	1900.0				17.28	19.42	< 33.01
1855.5	1869.9		P_50@0	S_100@0	17.07	19.21	< 33.01
1870.6	1885.0				17.31	19.45	< 33.01
1885.6	1900.0				17.31	19.45	< 33.01
1860.0	1871.7	20+5	P_1@0	S_1@24	14.08	16.22	< 33.01
1877.5	1889.2				14.28	16.42	< 33.01
1895.0	1906.7				15.09	17.23	< 33.01
1860.0	1871.7		P_1@49	S_0@0	15.70	17.84	< 33.01
1877.5	1889.2				15.76	17.90	< 33.01
1895.0	1906.7				15.40	17.54	< 33.01
1860.0	1871.7		P_1@99	S_1@0	18.27	20.41	< 33.01
1877.5	1889.2				17.93	20.07	< 33.01
1895.0	1906.7				18.61	20.75	< 33.01
1860.0	1871.7		P_100@	S_25@0	17.09	19.23	< 33.01
1877.5	1889.2				17.31	19.45	< 33.01
1895.0	1906.7				17.41	19.55	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C							
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)		
PCC	SCC								
256QAM									
1853.3	1865.0	5+20	P_1@0	S_1@99	13.56	15.70	< 33.01		
1870.8	1882.5				13.55	15.69	< 33.01		
1888.3	1900.0				13.59	15.73	< 33.01		
1853.3	1865.0		P_1@13	S_0@0	17.64	19.78	< 33.01		
1870.8	1882.5				17.75	19.89	< 33.01		
1888.3	1900.0				17.77	19.91	< 33.01		
1853.3	1865.0				P_1@24	S_1@0	17.43	19.57	< 33.01
1870.8	1882.5						17.47	19.61	< 33.01
1888.3	1900.0						18.26	20.40	< 33.01
1853.3	1865.0		P_25@0	S_100@0	17.13	19.27	< 33.01		
1870.8	1882.5				17.24	19.38	< 33.01		
1888.3	1900.0				17.23	19.37	< 33.01		
1857.5	1904.5	15+15	P_1@0	S_1@74	13.76	15.90	< 33.01		
1872.5	1872.5				14.30	16.44	< 33.01		
1887.5	1887.5				14.16	16.30	< 33.01		
1857.5	1902.5		P_1@38	S_0@0	14.07	16.21	< 33.01		
1872.5	1872.5				14.55	16.69	< 33.01		
1887.5	1887.5				14.25	16.39	< 33.01		
1857.5	1902.5				P_1@74	S_1@0	17.10	19.24	< 33.01
1872.5	1872.5						17.46	19.60	< 33.01
1887.5	1887.5						17.11	19.25	< 33.01
1857.5	1902.5		P_75@0	S_75@0	17.22	19.36	< 33.01		
1872.5	1872.5				17.29	19.43	< 33.01		
1887.5	1887.5				17.35	19.49	< 33.01		

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_2C						
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)	
PCC	SCC							
256QAM								
1855.3	1867.3	10+15	P_1@0	S_1@74	14.63	16.77	< 33.01	
1872.9	1884.9				14.20	16.34	< 33.01	
1890.5	1902.5				13.95	16.09	< 33.01	
1855.3	1867.3		10+15	P_1@25	S_0@0	14.40	16.54	< 33.01
1872.9	1884.9					13.64	15.78	< 33.01
1890.5	1902.5					14.14	16.28	< 33.01
1855.3	1867.3			P_1@49	S_1@0	17.72	19.86	< 33.01
1872.9	1884.9					17.78	19.92	< 33.01
1890.5	1902.5					17.69	19.83	< 33.01
1855.3	1867.3		10+15	P_50@0	S_75@0	17.45	19.59	< 33.01
1872.9	1884.9					17.67	19.81	< 33.01
1890.5	1902.5					17.57	19.71	< 33.01
1857.5	1869.5	15+10		P_1@0	S_1@49	14.55	16.69	< 33.01
1875.1	1887.1					13.76	15.90	< 33.01
1892.7	1904.7					14.63	16.77	< 33.01
1857.5	1869.5		15+10	P_1@38	S_0@0	14.24	16.38	< 33.01
1875.1	1887.1					13.87	16.01	< 33.01
1892.7	1904.7					15.08	17.22	< 33.01
1857.5	1869.5			P_1@74	S_1@0	17.20	19.34	< 33.01
1875.1	1887.1					17.27	19.41	< 33.01
1892.7	1904.7					17.86	20.00	< 33.01
1857.5	1869.5		P_75@0	S_50@0	17.09	19.23	< 33.01	
1875.1	1887.1				17.43	19.57	< 33.01	
1892.7	1904.7				17.31	19.45	< 33.01	

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_5B					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
826.8	834.0	5+10	P_1@0	S_1@49	12.99	10.02	< 38.45
831.8	839.0				13.39	10.42	< 38.45
836.8	844.0				13.28	10.31	< 38.45
826.8	834.0		P_1@13	S_0@0	22.72	19.75	< 38.45
831.8	839.0				22.73	19.76	< 38.45
836.8	844.0				22.72	19.75	< 38.45
826.8	834.0		P_1@24	S_1@0	23.47	20.50	< 38.45
831.8	839.0				23.48	20.51	< 38.45
836.8	844.0				23.45	20.48	< 38.45
826.8	834.0		P_25@0	S_50@0	21.54	18.57	< 38.45
831.8	839.0				21.51	18.54	< 38.45
836.8	844.0				21.51	18.54	< 38.45
829.0	836.2	10+5	P_1@0	S_1@24	13.16	10.19	< 38.45
834.0	841.2				13.56	10.59	< 38.45
839.0	846.2				13.22	10.25	< 38.45
829.0	836.2		P_1@25	S_0@0	22.72	19.75	< 38.45
834.0	841.2				22.70	19.73	< 38.45
839.0	846.2				22.65	19.68	< 38.45
829.0	836.2		P_1@49	S_1@0	23.59	20.62	< 38.45
834.0	841.2				23.57	20.60	< 38.45
839.0	846.2				23.47	20.50	< 38.45
829.0	836.2		P_50@0	S_25@0	21.62	18.65	< 38.45
834.0	841.2				21.59	18.62	< 38.45
839.0	846.2				21.60	18.63	< 38.45

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		Intra-Band CA_5B					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
829.0	838.9	10+10	P_1@0	S_1@49	12.36	9.39	< 38.45
831.6	841.5				12.42	9.45	< 38.45
834.1	844.0				12.56	9.59	< 38.45
829.0	838.9		P_1@25	S_0@0	22.54	19.57	< 38.45
831.6	841.5				22.63	19.66	< 38.45
834.1	844.0				22.60	19.63	< 38.45
829.0	838.9		P_1@49	S_1@0	23.38	20.41	< 38.45
831.6	841.5				23.45	20.48	< 38.45
834.1	844.0				23.39	20.42	< 38.45
829.0	838.9		P_50@0	S_50@0	21.55	18.58	< 38.45
831.6	841.5				21.57	18.60	< 38.45
834.1	844.0				21.64	18.67	< 38.45

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		Intra-Band CA_5B							
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)		
PCC	SCC								
16QAM									
826.8	834.0	5+10	P_1@0	S_1@49	13.01	10.04	< 38.45		
831.8	839.0				13.52	10.55	< 38.45		
836.8	844.0				13.49	10.52	< 38.45		
826.8	834.0		P_1@13	S_0@0	21.80	18.83	< 38.45		
831.8	839.0				22.16	19.19	< 38.45		
836.8	844.0				22.02	19.05	< 38.45		
826.8	834.0				P_1@24	S_1@0	22.48	19.51	< 38.45
831.8	839.0						22.79	19.82	< 38.45
836.8	844.0						22.67	19.70	< 38.45
826.8	834.0		P_25@0	S_50@0	20.62	17.65	< 38.45		
831.8	839.0				20.59	17.62	< 38.45		
836.8	844.0				20.59	17.62	< 38.45		
829.0	836.2	10+5	P_1@0	S_1@24	13.79	10.82	< 38.45		
834.0	841.2				13.85	10.88	< 38.45		
839.0	846.2				13.85	10.88	< 38.45		
829.0	836.2		P_1@25	S_0@0	22.43	19.46	< 38.45		
834.0	841.2				22.06	19.09	< 38.45		
839.0	846.2				22.33	19.36	< 38.45		
829.0	836.2		P_1@49	S_1@0	23.24	20.27	< 38.45		
834.0	841.2				22.85	19.88	< 38.45		
839.0	846.2				23.05	20.08	< 38.45		
829.0	836.2		P_50@0	S_25@0	20.69	17.72	< 38.45		
834.0	841.2				20.61	17.64	< 38.45		
839.0	846.2				20.61	17.64	< 38.45		

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		Intra-Band CA_5B					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
829.0	838.9	10+10	P_1@0	S_1@49	12.70	9.73	< 38.45
831.6	841.5				12.49	9.52	< 38.45
834.1	844.0				13.23	10.26	< 38.45
829.0	838.9		P_1@25	S_0@0	22.01	19.04	< 38.45
831.6	841.5				21.67	18.70	< 38.45
834.1	844.0				22.28	19.31	< 38.45
829.0	838.9		P_1@49	S_1@0	22.71	19.74	< 38.45
831.6	841.5				22.54	19.57	< 38.45
834.1	844.0				23.01	20.04	< 38.45
829.0	838.9		P_50@0	S_50@0	20.58	17.61	< 38.45
831.6	841.5				20.62	17.65	< 38.45
834.1	844.0				20.61	17.64	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							



Test Band		Intra-Band CA_5B					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
826.8	834.0	5+10	P_1@0	S_1@49	13.11	10.14	< 38.45
831.8	839.0				13.34	10.37	< 38.45
836.8	844.0				13.56	10.59	< 38.45
826.8	834.0		P_1@13	S_0@0	20.85	17.88	< 38.45
831.8	839.0				20.89	17.92	< 38.45
836.8	844.0				21.02	18.05	< 38.45
826.8	834.0		P_1@24	S_1@0	21.55	18.58	< 38.45
831.8	839.0				21.63	18.66	< 38.45
836.8	844.0				21.71	18.74	< 38.45
826.8	834.0		P_25@0	S_50@0	20.61	17.64	< 38.45
831.8	839.0				20.64	17.67	< 38.45
836.8	844.0				20.59	17.62	< 38.45
829.0	836.2	10+5	P_1@0	S_1@24	13.53	10.56	< 38.45
834.0	841.2				13.81	10.84	< 38.45
839.0	846.2				13.62	10.65	< 38.45
829.0	836.2		P_1@25	S_0@0	21.18	18.21	< 38.45
834.0	841.2				21.11	18.14	< 38.45
839.0	846.2				21.10	18.13	< 38.45
829.0	836.2		P_1@49	S_1@0	21.44	18.47	< 38.45
834.0	841.2				21.83	18.86	< 38.45
839.0	846.2				20.97	18.00	< 38.45
829.0	836.2		P_50@0	S_25@0	20.70	17.73	< 38.45
834.0	841.2				20.69	17.72	< 38.45
839.0	846.2				20.63	17.66	< 38.45

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		Intra-Band CA_5B					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
829.0	838.9	10+10	P_1@0	S_1@49	12.73	9.76	< 38.45
831.6	841.5				12.45	9.48	< 38.45
834.1	844.0				12.97	10.00	< 38.45
829.0	838.9		P_1@25	S_0@0	21.02	18.05	< 38.45
831.6	841.5				20.73	17.76	< 38.45
834.1	844.0				21.02	18.05	< 38.45
829.0	838.9		P_1@49	S_1@0	21.70	18.73	< 38.45
831.6	841.5				21.53	18.56	< 38.45
834.1	844.0				21.76	18.79	< 38.45
829.0	838.9		P_50@0	S_50@0	20.60	17.63	< 38.45
831.6	841.5				20.64	17.67	< 38.45
834.1	844.0				20.62	17.65	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		Intra-Band CA_5B					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
826.8	834.0	5+10	P_1@0	S_1@49	13.85	10.88	< 38.45
831.8	839.0				14.19	11.22	< 38.45
836.8	844.0				13.87	10.90	< 38.45
826.8	834.0		P_1@13	S_0@0	18.50	15.53	< 38.45
831.8	839.0				18.99	16.02	< 38.45
836.8	844.0				13.87	10.90	< 38.45
826.8	834.0		P_1@24	S_1@0	19.77	16.80	< 38.45
831.8	839.0				19.25	16.28	< 38.45
836.8	844.0				19.10	16.13	< 38.45
826.8	834.0		P_25@0	S_50@0	18.25	15.28	< 38.45
831.8	839.0				18.88	15.91	< 38.45
836.8	844.0				18.74	15.77	< 38.45
829.0	836.2	10+5	P_1@0	S_1@24	13.67	10.70	< 38.45
834.0	841.2				14.40	11.43	< 38.45
839.0	846.2				13.27	10.30	< 38.45
829.0	836.2		P_1@25	S_0@0	13.71	10.74	< 38.45
834.0	841.2				14.27	11.30	< 38.45
839.0	846.2				13.60	10.63	< 38.45
829.0	836.2		P_1@49	S_1@0	19.13	16.16	< 38.45
834.0	841.2				19.59	16.62	< 38.45
839.0	846.2				18.83	15.86	< 38.45
829.0	836.2		P_50@0	S_25@0	20.93	17.96	< 38.45
834.0	841.2				18.73	15.76	< 38.45
839.0	846.2				18.68	15.71	< 38.45

Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15

Test Band		Intra-Band CA_5B					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	ERP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
829.0	838.9	10+10	P_1@0	S_1@49	12.58	9.61	< 38.45
831.6	841.5				13.37	10.40	< 38.45
834.1	844.0				12.98	10.01	< 38.45
829.0	838.9		P_1@25	S_0@0	12.93	9.96	< 38.45
831.6	841.5				13.79	10.82	< 38.45
834.1	844.0				13.59	10.62	< 38.45
829.0	838.9		P_1@49	S_1@0	18.51	15.54	< 38.45
831.6	841.5				19.56	16.59	< 38.45
834.1	844.0				19.01	16.04	< 38.45
829.0	838.9		P_50@0	S_50@0	18.57	15.60	< 38.45
831.6	841.5				18.58	15.61	< 38.45
834.1	844.0				19.13	16.16	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2510.0	2529.8	20+20	P_1@0	S_1@99	15.94	18.25	< 33.01
2525.1	2544.9				15.91	18.22	< 33.01
2540.2	2560.0				15.88	18.19	< 33.01
2510.0	2529.8		P_1@49	S_0@0	23.48	25.79	< 33.01
2525.1	2544.9				23.48	25.79	< 33.01
2540.2	2560.0				23.45	25.76	< 33.01
2510.0	2529.8		P_1@99	S_1@0	24.21	26.52	< 33.01
2525.1	2544.9				24.17	26.48	< 33.01
2540.2	2560.0				24.15	26.46	< 33.01
2510.0	2529.8		P_100@0	S_100@0	22.42	24.73	< 33.01
2525.1	2544.9				22.37	24.68	< 33.01
2540.2	2560.0				22.32	24.63	< 33.01
2510.0	2527.1	20+15	P_1@0	S_1@74	16.28	18.59	< 33.01
2527.6	2544.7				15.89	18.20	< 33.01
2545.1	2562.2				15.83	18.14	< 33.01
2510.0	2527.1		P_1@49	S_0@0	23.52	25.83	< 33.01
2527.6	2544.7				23.46	25.77	< 33.01
2545.1	2562.2				23.40	25.71	< 33.01
2510.0	2527.1		P_1@99	S_1@0	24.23	26.54	< 33.01
2527.6	2544.7				24.20	26.51	< 33.01
2545.1	2562.2				24.14	26.45	< 33.01
2510.0	2527.1		P_100@0	S_75@0	22.40	24.71	< 33.01
2527.6	2544.7				22.33	24.64	< 33.01
2545.1	2562.2				22.31	24.62	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2507.8	2524.9	15+20	P_1@0	S_1@99	15.86	18.17	< 33.01
2525.3	2542.4				15.89	18.20	< 33.01
2542.9	2560.0				15.80	18.11	< 33.01
2507.8	2524.9		P_1@18	S_0@0	23.44	25.75	< 33.01
2525.3	2542.4				23.40	25.71	< 33.01
2542.9	2560.0				23.37	25.68	< 33.01
2507.8	2524.9		P_1@74	S_1@0	24.18	26.49	< 33.01
2525.3	2542.4				24.13	26.44	< 33.01
2542.9	2560.0				24.14	26.45	< 33.01
2507.8	2524.9		P_75@0	S_100@0	22.40	24.71	< 33.01
2525.3	2542.4				22.40	24.71	< 33.01
2542.9	2560.0				22.30	24.61	< 33.01
2507.5	2564.7	15+15	P_1@0	S_1@74	15.86	18.17	< 33.01
2527.5	2522.5				15.83	18.14	< 33.01
2547.5	2542.5				15.77	18.08	< 33.01
2507.5	2562.5		P_1@18	S_0@0	23.42	25.73	< 33.01
2527.5	2522.5				23.35	25.66	< 33.01
2547.5	2542.5				23.35	25.66	< 33.01
2507.5	2562.5		P_1@74	S_1@0	24.14	26.45	< 33.01
2527.5	2522.5				24.08	26.39	< 33.01
2547.5	2542.5				24.09	26.40	< 33.01
2507.5	2562.5		P_75@0	S_75@0	22.33	24.64	< 33.01
2527.5	2522.5				22.32	24.63	< 33.01
2547.5	2542.5				22.25	24.56	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2505.5	2519.9	10+20	P_1@0	S_1@99	15.90	18.21	< 33.01
2525.6	2540.0				15.81	18.12	< 33.01
2545.6	2560.0				15.77	18.08	< 33.01
2505.5	2519.9		P_1@25	S_0@0	23.52	25.83	< 33.01
2525.6	2540.0				23.29	25.60	< 33.01
2545.6	2560.0				23.32	25.63	< 33.01
2505.5	2519.9		P_1@49	S_1@0	24.24	26.55	< 33.01
2525.6	2540.0				24.13	26.44	< 33.01
2545.6	2560.0				24.09	26.40	< 33.01
2505.5	2519.9		P_50@0	S_100@0	22.40	24.71	< 33.01
2525.6	2540.0				22.36	24.67	< 33.01
2545.6	2560.0				22.32	24.63	< 33.01
2510.0	2524.4	20+10	P_1@0	S_1@49	15.91	18.22	< 33.01
2530.1	2544.5				15.85	18.16	< 33.01
2550.1	2564.5				15.81	18.12	< 33.01
2510.0	2524.4		P_1@49	S_0@0	23.42	25.73	< 33.01
2530.1	2544.5				23.41	25.72	< 33.01
2550.1	2564.5				23.35	25.66	< 33.01
2510.0	2524.4		P_1@99	S_1@0	24.31	26.62	< 33.01
2530.1	2544.5				24.18	26.49	< 33.01
2550.1	2564.5				24.18	26.49	< 33.01
2510.0	2524.4		P_100@0	S_50@0	22.37	24.68	< 33.01
2530.1	2544.5				22.32	24.63	< 33.01
2550.1	2564.5				22.33	24.64	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2507.5	2519.5	15+10	P_1@0	S_1@49	15.87	18.18	< 33.01
2530.1	2542.1				15.83	18.14	< 33.01
2552.7	2564.7				15.77	18.08	< 33.01
2507.5	2519.5		P_1@38	S_0@0	23.50	25.81	< 33.01
2530.1	2542.1				23.31	25.62	< 33.01
2552.7	2564.7				23.35	25.66	< 33.01
2507.5	2519.5		P_1@74	S_1@0	24.21	26.52	< 33.01
2530.1	2542.1				24.10	26.41	< 33.01
2552.7	2564.7				24.14	26.45	< 33.01
2507.5	2519.5		P_75@0	S_50@0	22.37	24.68	< 33.01
2530.1	2542.1				22.31	24.62	< 33.01
2552.7	2564.7				22.24	24.55	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2510.0	2529.8	20+20	P_1@0	S_1@99	16.51	18.82	< 33.01
2525.1	2544.9				16.29	18.60	< 33.01
2540.2	2560.0				16.22	18.53	< 33.01
2510.0	2529.8		P_1@49	S_0@0	23.14	25.45	< 33.01
2525.1	2544.9				22.89	25.20	< 33.01
2540.2	2560.0				22.82	25.13	< 33.01
2510.0	2529.8		P_1@99	S_1@0	23.76	26.07	< 33.01
2525.1	2544.9				23.49	25.80	< 33.01
2540.2	2560.0				23.46	25.77	< 33.01
2510.0	2529.8		P_100@0	S_100@0	21.50	23.81	< 33.01
2525.1	2544.9				21.43	23.74	< 33.01
2540.2	2560.0				21.38	23.69	< 33.01
2510.0	2527.1	20+15	P_1@0	S_1@74	16.24	18.55	< 33.01
2527.6	2544.7				16.45	18.76	< 33.01
2545.1	2562.2				16.22	18.53	< 33.01
2510.0	2527.1		P_1@49	S_0@0	22.82	25.13	< 33.01
2527.6	2544.7				23.10	25.41	< 33.01
2545.1	2562.2				22.89	25.20	< 33.01
2510.0	2527.1		P_1@99	S_1@0	23.54	25.85	< 33.01
2527.6	2544.7				23.68	25.99	< 33.01
2545.1	2562.2				23.49	25.80	< 33.01
2510.0	2527.1		P_100@0	S_75@0	21.41	23.72	< 33.01
2527.6	2544.7				21.39	23.70	< 33.01
2545.1	2562.2				21.34	23.65	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2507.8	2524.9	15+20	P_1@0	S_1@99	16.29	18.60	< 33.01
2525.3	2542.4				16.16	18.47	< 33.01
2542.9	2560.0				16.25	18.56	< 33.01
2507.8	2524.9		P_1@18	S_0@0	23.21	25.52	< 33.01
2525.3	2542.4				22.78	25.09	< 33.01
2542.9	2560.0				22.85	25.16	< 33.01
2507.8	2524.9		P_1@74	S_1@0	23.82	26.13	< 33.01
2525.3	2542.4				23.41	25.72	< 33.01
2542.9	2560.0				23.56	25.87	< 33.01
2507.8	2524.9		P_75@0	S_100@0	21.50	23.81	< 33.01
2525.3	2542.4				21.46	23.77	< 33.01
2542.9	2560.0				21.36	23.67	< 33.01
2507.5	2564.7	15+15	P_1@0	S_1@74	16.52	18.83	< 33.01
2527.5	2522.5				16.11	18.42	< 33.01
2547.5	2542.5				16.19	18.50	< 33.01
2507.5	2562.5		P_1@18	S_0@0	23.17	25.48	< 33.01
2527.5	2522.5				22.72	25.03	< 33.01
2547.5	2542.5				22.86	25.17	< 33.01
2507.5	2562.5		P_1@74	S_1@0	23.79	26.10	< 33.01
2527.5	2522.5				23.38	25.69	< 33.01
2547.5	2542.5				23.55	25.86	< 33.01
2507.5	2562.5		P_75@0	S_75@0	21.41	23.72	< 33.01
2527.5	2522.5				21.37	23.68	< 33.01
2547.5	2542.5				21.30	23.61	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2505.5	2519.9	10+20	P_1@0	S_1@99	15.98	18.29	< 33.01
2525.6	2540.0				16.47	18.78	< 33.01
2545.6	2560.0				16.06	18.37	< 33.01
2505.5	2519.9		P_1@25	S_0@0	22.59	24.90	< 33.01
2525.6	2540.0				23.12	25.43	< 33.01
2545.6	2560.0				22.69	25.00	< 33.01
2505.5	2519.9		P_1@49	S_1@0	23.34	25.65	< 33.01
2525.6	2540.0				23.75	26.06	< 33.01
2545.6	2560.0				23.39	25.70	< 33.01
2505.5	2519.9		P_50@0	S_100@0	21.44	23.75	< 33.01
2525.6	2540.0				21.43	23.74	< 33.01
2545.6	2560.0				21.36	23.67	< 33.01
2510.0	2524.4	20+10	P_1@0	S_1@49	16.29	18.60	< 33.01
2530.1	2544.5				16.26	18.57	< 33.01
2550.1	2564.5				16.22	18.53	< 33.01
2510.0	2524.4		P_1@49	S_0@0	23.12	25.43	< 33.01
2530.1	2544.5				22.76	25.07	< 33.01
2550.1	2564.5				22.96	25.27	< 33.01
2510.0	2524.4		P_1@99	S_1@0	23.59	25.90	< 33.01
2530.1	2544.5				23.47	25.78	< 33.01
2550.1	2564.5				23.53	25.84	< 33.01
2510.0	2524.4		P_100@0	S_50@0	21.42	23.73	< 33.01
2530.1	2544.5				21.35	23.66	< 33.01
2550.1	2564.5				21.34	23.65	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2507.5	2519.5	15+10	P_1@0	S_1@49	16.55	18.86	< 33.01
2530.1	2542.1				16.11	18.42	< 33.01
2552.7	2564.7				16.19	18.50	< 33.01
2507.5	2519.5		P_1@38	S_0@0	23.15	25.46	< 33.01
2530.1	2542.1				22.72	25.03	< 33.01
2552.7	2564.7				22.79	25.10	< 33.01
2507.5	2519.5		P_1@74	S_1@0	23.53	25.84	< 33.01
2530.1	2542.1				23.39	25.70	< 33.01
2552.7	2564.7				23.57	25.88	< 33.01
2507.5	2519.5		P_75@0	S_50@0	21.41	23.72	< 33.01
2530.1	2542.1				21.34	23.65	< 33.01
2552.7	2564.7				21.26	23.57	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2510.0	2529.8	20+20	P_1@0	S_1@99	15.99	18.30	< 33.01
2525.1	2544.9				16.14	18.45	< 33.01
2540.2	2560.0				16.02	18.33	< 33.01
2510.0	2529.8		P_1@49	S_0@0	21.62	23.93	< 33.01
2525.1	2544.9				21.72	24.03	< 33.01
2540.2	2560.0				21.82	24.13	< 33.01
2510.0	2529.8		P_1@99	S_1@0	21.27	23.58	< 33.01
2525.1	2544.9				20.83	23.14	< 33.01
2540.2	2560.0				21.36	23.67	< 33.01
2510.0	2529.8		P_100@0	S_100@0	20.79	23.10	< 33.01
2525.1	2544.9				20.81	23.12	< 33.01
2540.2	2560.0				20.88	23.19	< 33.01
2510.0	2527.1	20+15	P_1@0	S_1@74	16.26	18.57	< 33.01
2527.6	2544.7				15.97	18.28	< 33.01
2545.1	2562.2				16.04	18.35	< 33.01
2510.0	2527.1		P_1@49	S_0@0	21.90	24.21	< 33.01
2527.6	2544.7				21.52	23.83	< 33.01
2545.1	2562.2				21.63	23.94	< 33.01
2510.0	2527.1		P_1@99	S_1@0	21.42	23.73	< 33.01
2527.6	2544.7				20.70	23.01	< 33.01
2545.1	2562.2				21.09	23.40	< 33.01
2510.0	2527.1		P_100@0	S_75@0	20.78	23.09	< 33.01
2527.6	2544.7				20.76	23.07	< 33.01
2545.1	2562.2				20.91	23.22	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2507.8	2524.9	15+20	P_1@0	S_1@99	16.24	18.55	< 33.01
2525.3	2542.4				16.15	18.46	< 33.01
2542.9	2560.0				16.28	18.59	< 33.01
2507.8	2524.9		P_1@18	S_0@0	21.92	24.23	< 33.01
2525.3	2542.4				21.83	24.14	< 33.01
2542.9	2560.0				21.85	24.16	< 33.01
2507.8	2524.9		P_1@74	S_1@0	21.53	23.84	< 33.01
2525.3	2542.4				20.74	23.05	< 33.01
2542.9	2560.0				21.19	23.50	< 33.01
2507.8	2524.9		P_75@0	S_100@0	20.91	23.22	< 33.01
2525.3	2542.4				20.85	23.16	< 33.01
2542.9	2560.0				20.94	23.25	< 33.01
2507.5	2564.7	15+15	P_1@0	S_1@74	16.23	18.54	< 33.01
2527.5	2522.5				16.12	18.43	< 33.01
2547.5	2542.5				16.21	18.52	< 33.01
2507.5	2562.5		P_1@18	S_0@0	21.89	24.20	< 33.01
2527.5	2522.5				21.76	24.07	< 33.01
2547.5	2542.5				21.85	24.16	< 33.01
2507.5	2562.5		P_1@74	S_1@0	21.48	23.79	< 33.01
2527.5	2522.5				20.81	23.12	< 33.01
2547.5	2542.5				21.41	23.72	< 33.01
2507.5	2562.5		P_75@0	S_75@0	20.83	23.14	< 33.01
2527.5	2522.5				20.80	23.11	< 33.01
2547.5	2542.5				20.88	23.19	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C							
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)		
PCC	SCC								
64QAM									
2505.5	2519.9	10+20	P_1@0	S_1@99	16.28	18.59	< 33.01		
2525.6	2540.0				16.22	18.53	< 33.01		
2545.6	2560.0				16.06	18.37	< 33.01		
2505.5	2519.9		P_1@25	S_0@0	21.56	23.87	< 33.01		
2525.6	2540.0				21.85	24.16	< 33.01		
2545.6	2560.0				21.68	23.99	< 33.01		
2505.5	2519.9				P_1@49	S_1@0	21.57	23.88	< 33.01
2525.6	2540.0						21.20	23.51	< 33.01
2545.6	2560.0						21.42	23.73	< 33.01
2505.5	2519.9		P_50@0	S_100@0	20.90	23.21	< 33.01		
2525.6	2540.0				20.88	23.19	< 33.01		
2545.6	2560.0				21.12	23.43	< 33.01		
2510.0	2524.4	20+10	P_1@0	S_1@49	16.14	18.45	< 33.01		
2530.1	2544.5				16.20	18.51	< 33.01		
2550.1	2564.5				16.03	18.34	< 33.01		
2510.0	2524.4		P_1@49	S_0@0	21.65	23.96	< 33.01		
2530.1	2544.5				21.89	24.20	< 33.01		
2550.1	2564.5				21.54	23.85	< 33.01		
2510.0	2524.4				P_1@99	S_1@0	20.83	23.14	< 33.01
2530.1	2544.5						21.04	23.35	< 33.01
2550.1	2564.5						20.15	22.46	< 33.01
2510.0	2524.4		P_100@0	S_50@0	20.83	23.14	< 33.01		
2530.1	2544.5				20.77	23.08	< 33.01		
2550.1	2564.5				20.91	23.22	< 33.01		

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2507.5	2519.5	15+10	P_1@0	S_1@49	16.24	18.55	< 33.01
2530.1	2542.1				16.13	18.44	< 33.01
2552.7	2564.7				16.17	18.48	< 33.01
2507.5	2519.5		P_1@38	S_0@0	21.87	24.18	< 33.01
2530.1	2542.1				21.73	24.04	< 33.01
2552.7	2564.7				21.84	24.15	< 33.01
2507.5	2519.5		P_1@74	S_1@0	20.94	23.25	< 33.01
2530.1	2542.1				20.87	23.18	< 33.01
2552.7	2564.7				20.58	22.89	< 33.01
2507.5	2519.5		P_75@0	S_50@0	20.96	23.27	< 33.01
2530.1	2542.1				20.87	23.18	< 33.01
2552.7	2564.7				20.95	23.26	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2510.0	2529.8	20+20	P_1@0	S_1@99	14.19	16.50	< 33.01
2525.1	2544.9				15.83	18.14	< 33.01
2540.2	2560.0				15.08	17.39	< 33.01
2510.0	2529.8		P_1@49	S_0@0	16.37	18.68	< 33.01
2525.1	2544.9				14.99	17.30	< 33.01
2540.2	2560.0				17.52	19.83	< 33.01
2510.0	2529.8		P_1@99	S_1@0	17.44	19.75	< 33.01
2525.1	2544.9				17.55	19.86	< 33.01
2540.2	2560.0				18.23	20.54	< 33.01
2510.0	2529.8		P_100@0	S_100@0	16.46	18.77	< 33.01
2525.1	2544.9				17.06	19.37	< 33.01
2540.2	2560.0				17.59	19.90	< 33.01
2510.0	2527.1	20+15	P_1@0	S_1@74	15.25	17.56	< 33.01
2527.6	2544.7				16.21	18.52	< 33.01
2545.1	2562.2				14.96	17.27	< 33.01
2510.0	2527.1		P_1@49	S_0@0	15.07	17.38	< 33.01
2527.6	2544.7				15.10	17.41	< 33.01
2545.1	2562.2				15.03	17.34	< 33.01
2510.0	2527.1		P_1@99	S_1@0	17.10	19.41	< 33.01
2527.6	2544.7				18.05	20.36	< 33.01
2545.1	2562.2				17.62	19.93	< 33.01
2510.0	2527.1		P_100@0	S_75@0	16.36	18.67	< 33.01
2527.6	2544.7				16.54	18.85	< 33.01
2545.1	2562.2				16.58	18.89	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2507.8	2524.9	15+20	P_1@0	S_1@99	14.89	17.20	< 33.01
2525.3	2542.4				14.66	16.97	< 33.01
2542.9	2560.0				15.20	17.51	< 33.01
2507.8	2524.9		P_1@18	S_0@0	14.67	16.98	< 33.01
2525.3	2542.4				14.84	17.15	< 33.01
2542.9	2560.0				15.44	17.75	< 33.01
2507.8	2524.9		P_1@74	S_1@0	16.50	18.81	< 33.01
2525.3	2542.4				17.12	19.43	< 33.01
2542.9	2560.0				18.42	20.73	< 33.01
2507.8	2524.9		P_75@0	S_100@0	15.86	18.17	< 33.01
2525.3	2542.4				16.90	19.21	< 33.01
2542.9	2560.0				17.21	19.52	< 33.01
2507.5	2564.7	15+15	P_1@0	S_1@74	15.38	17.69	< 33.01
2527.5	2522.5				15.06	17.37	< 33.01
2547.5	2542.5				14.54	16.85	< 33.01
2507.5	2562.5		P_1@18	S_0@0	15.22	17.53	< 33.01
2527.5	2522.5				14.61	16.92	< 33.01
2547.5	2542.5				14.54	16.85	< 33.01
2507.5	2562.5		P_1@74	S_1@0	17.23	19.54	< 33.01
2527.5	2522.5				17.38	19.69	< 33.01
2547.5	2542.5				17.90	20.21	< 33.01
2507.5	2562.5		P_75@0	S_75@0	16.78	19.09	< 33.01
2527.5	2522.5				17.47	19.78	< 33.01
2547.5	2542.5				17.93	20.24	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2505.5	2519.9	10+20	P_1@0	S_1@99	14.52	16.83	< 33.01
2525.6	2540.0				15.01	17.32	< 33.01
2545.6	2560.0				15.08	17.39	< 33.01
2505.5	2519.9		P_1@25	S_0@0	14.61	16.92	< 33.01
2525.6	2540.0				14.89	17.20	< 33.01
2545.6	2560.0				18.93	21.24	< 33.01
2505.5	2519.9		P_1@49	S_1@0	17.21	19.52	< 33.01
2525.6	2540.0				18.07	20.38	< 33.01
2545.6	2560.0				18.33	20.64	< 33.01
2505.5	2519.9		P_50@0	S_100@0	16.44	18.75	< 33.01
2525.6	2540.0				17.64	19.95	< 33.01
2545.6	2560.0				17.44	19.75	< 33.01
2510.0	2524.4	20+10	P_1@0	S_1@49	15.10	17.41	< 33.01
2530.1	2544.5				14.97	17.28	< 33.01
2550.1	2564.5				15.10	17.41	< 33.01
2510.0	2524.4		P_1@49	S_0@0	14.92	17.23	< 33.01
2530.1	2544.5				14.77	17.08	< 33.01
2550.1	2564.5				15.22	17.53	< 33.01
2510.0	2524.4		P_1@99	S_1@0	17.05	19.36	< 33.01
2530.1	2544.5				16.72	19.03	< 33.01
2550.1	2564.5				18.37	20.68	< 33.01
2510.0	2524.4		P_100@0	S_50@0	15.93	18.24	< 33.01
2530.1	2544.5				16.60	18.91	< 33.01
2550.1	2564.5				17.75	20.06	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_7C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2507.5	2519.5	15+10	P_1@0	S_1@49	15.28	17.59	< 33.01
2530.1	2542.1				15.16	17.47	< 33.01
2552.7	2564.7				14.62	16.93	< 33.01
2507.5	2519.5		P_1@38	S_0@0	19.16	21.47	< 33.01
2530.1	2542.1				19.47	21.78	< 33.01
2552.7	2564.7				18.60	20.91	< 33.01
2507.5	2519.5		P_1@74	S_1@0	18.54	20.85	< 33.01
2530.1	2542.1				17.46	19.77	< 33.01
2552.7	2564.7				17.29	19.60	< 33.01
2507.5	2519.5		P_75@0	S_50@0	16.65	18.96	< 33.01
2530.1	2542.1				16.51	18.82	< 33.01
2552.7	2564.7				17.87	20.18	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_38C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2577.5	2592.5	15+15	P_1@0	S_1@74	15.82	15.82	< 33.01
2587.5	2602.5				15.86	17.94	< 33.01
2597.5	2612.5				15.65	17.73	< 33.01
2577.5	2592.5		P_1@38	S_0@0	23.21	25.29	< 33.01
2587.5	2602.5				23.10	25.18	< 33.01
2597.5	2612.5				23.23	25.31	< 33.01
2577.5	2592.5		P_1@74	S_1@0	24.07	26.15	< 33.01
2587.5	2602.5				24.05	26.13	< 33.01
2597.5	2612.5				24.01	26.09	< 33.01
2577.5	2592.5		P_75@0	S_75@0	22.19	24.27	< 33.01
2587.5	2602.5				22.16	24.24	< 33.01
2597.5	2612.5				22.14	24.22	< 33.01
2580.0	2599.8	20+20	P_1@0	S_1@99	15.77	17.85	< 33.01
2585.1	2604.9				15.75	17.83	< 33.01
2590.2	2610.0				15.74	17.82	< 33.01
2580.0	2599.8		P_1@49	S_0@0	23.35	25.43	< 33.01
2585.1	2604.9				23.17	25.25	< 33.01
2590.2	2610.0				23.17	25.25	< 33.01
2580.0	2599.8		P_1@99	S_1@0	24.14	26.22	< 33.01
2585.1	2604.9				24.03	26.11	< 33.01
2590.2	2610.0				23.53	25.61	< 33.01
2580.0	2599.8		P_100@0	S_100@0	22.24	24.32	< 33.01
2585.1	2604.9				22.25	24.33	< 33.01
2590.2	2610.0				22.26	24.34	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_38C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2577.5	2592.5	15+15	P_1@0	S_1@74	16.02	16.02	< 33.01
2587.5	2602.5				15.84	17.92	< 33.01
2597.5	2612.5				16.05	18.13	< 33.01
2577.5	2592.5		P_1@38	S_0@0	22.31	24.39	< 33.01
2587.5	2602.5				22.23	24.31	< 33.01
2597.5	2612.5				22.62	24.70	< 33.01
2577.5	2592.5		P_1@74	S_1@0	23.25	25.33	< 33.01
2587.5	2602.5				23.04	25.12	< 33.01
2597.5	2612.5				23.36	25.44	< 33.01
2577.5	2592.5		P_75@0	S_75@0	21.17	23.25	< 33.01
2587.5	2602.5				21.22	23.30	< 33.01
2597.5	2612.5				21.19	23.27	< 33.01
2580.0	2599.8	20+20	P_1@0	S_1@99	16.18	18.26	< 33.01
2585.1	2604.9				16.04	18.12	< 33.01
2590.2	2610.0				16.06	18.14	< 33.01
2580.0	2599.8		P_1@49	S_0@0	22.60	24.68	< 33.01
2585.1	2604.9				22.41	24.49	< 33.01
2590.2	2610.0				22.38	24.46	< 33.01
2580.0	2599.8		P_1@99	S_1@0	23.31	25.39	< 33.01
2585.1	2604.9				23.27	25.35	< 33.01
2590.2	2610.0				22.79	24.87	< 33.01
2580.0	2599.8		P_100@0	S_100@0	21.26	23.34	< 33.01
2585.1	2604.9				21.28	23.36	< 33.01
2590.2	2610.0				21.30	23.38	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_38C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2577.5	2592.5	15+15	P_1@0	S_1@74	15.93	15.93	< 33.01
2587.5	2602.5				16.13	18.21	< 33.01
2597.5	2612.5				16.24	18.32	< 33.01
2577.5	2592.5		P_1@38	S_0@0	21.27	23.35	< 33.01
2587.5	2602.5				21.62	23.70	< 33.01
2597.5	2612.5				21.64	23.72	< 33.01
2577.5	2592.5		P_1@74	S_1@0	22.12	24.20	< 33.01
2587.5	2602.5				22.35	24.43	< 33.01
2597.5	2612.5				22.40	24.48	< 33.01
2577.5	2592.5		P_75@0	S_75@0	21.27	23.35	< 33.01
2587.5	2602.5				21.25	23.33	< 33.01
2597.5	2612.5				21.20	23.28	< 33.01
2580.0	2599.8	20+20	P_1@0	S_1@99	16.37	18.45	< 33.01
2585.1	2604.9				15.91	17.99	< 33.01
2590.2	2610.0				15.90	17.98	< 33.01
2580.0	2599.8		P_1@49	S_0@0	21.82	23.90	< 33.01
2585.1	2604.9				21.56	23.64	< 33.01
2590.2	2610.0				21.55	23.63	< 33.01
2580.0	2599.8		P_1@99	S_1@0	22.48	24.56	< 33.01
2585.1	2604.9				22.26	24.34	< 33.01
2590.2	2610.0				22.25	24.33	< 33.01
2580.0	2599.8		P_100@0	S_100@0	21.30	23.38	< 33.01
2585.1	2604.9				21.30	23.38	< 33.01
2590.2	2610.0				21.23	23.31	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_38C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2577.5	2592.5	15+15	P_1@0	S_1@74	15.04	15.04	< 33.01
2587.5	2602.5				15.14	17.22	< 33.01
2597.5	2612.5				13.97	16.05	< 33.01
2577.5	2592.5		P_1@38	S_0@0	17.74	19.82	< 33.01
2587.5	2602.5				14.98	17.06	< 33.01
2597.5	2612.5				13.80	15.88	< 33.01
2577.5	2592.5		P_1@74	S_1@0	18.18	20.26	< 33.01
2587.5	2602.5				18.17	20.25	< 33.01
2597.5	2612.5				17.05	19.13	< 33.01
2577.5	2592.5		P_75@0	S_75@0	17.55	19.63	< 33.01
2587.5	2602.5				17.65	19.73	< 33.01
2597.5	2612.5				17.10	19.18	< 33.01
2580.0	2599.8	20+20	P_1@0	S_1@99	14.67	16.75	< 33.01
2585.1	2604.9				14.71	16.79	< 33.01
2590.2	2610.0				14.70	16.78	< 33.01
2580.0	2599.8		P_1@49	S_0@0	18.44	20.52	< 33.01
2585.1	2604.9				17.12	19.20	< 33.01
2590.2	2610.0				18.52	20.60	< 33.01
2580.0	2599.8		P_1@99	S_1@0	17.46	19.54	< 33.01
2585.1	2604.9				17.69	19.77	< 33.01
2590.2	2610.0				17.63	19.71	< 33.01
2580.0	2599.8		P_100@0	S_100@0	17.46	19.54	< 33.01
2585.1	2604.9				17.49	19.57	< 33.01
2590.2	2610.0				17.33	19.41	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2506.00	2525.80	20+20	P_1@0	S_1@99	15.73	18.37	< 33.01
2583.10	2602.90				16.10	18.74	< 33.01
2660.20	2680.00				16.11	18.75	< 33.01
2506.00	2525.80		P_1@49	S_0@0	23.88	26.52	< 33.01
2583.10	2602.90				23.78	26.42	< 33.01
2660.20	2680.00				23.80	26.44	< 33.01
2506.00	2525.80		P_1@99	S_1@0	24.53	27.17	< 33.01
2583.10	2602.90				24.41	27.05	< 33.01
2660.20	2680.00				24.49	27.13	< 33.01
2506.00	2525.80		P_100@0	S_100@0	22.71	25.35	< 33.01
2583.10	2602.90				22.70	25.34	< 33.01
2660.20	2680.00				22.65	25.29	< 33.01
2506.00	2523.10	20+15	P_1@0	S_1@74	16.33	18.97	< 33.01
2585.60	2602.70				16.17	18.81	< 33.01
2665.10	2682.20				16.18	18.82	< 33.01
2506.00	2523.10		P_1@49	S_0@0	23.90	26.54	< 33.01
2585.60	2602.70				23.71	26.35	< 33.01
2665.10	2682.20				23.75	26.39	< 33.01
2506.00	2523.10		P_1@99	S_1@0	24.62	27.26	< 33.01
2585.60	2602.70				24.45	27.09	< 33.01
2665.10	2682.20				24.58	27.22	< 33.01
2506.00	2523.10		P_100@0	S_75@0	22.80	25.44	< 33.01
2585.60	2602.70				22.72	25.36	< 33.01
2665.10	2682.20				22.69	25.33	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2503.80	2520.90	15+20	P_1@0	S_1@99	16.41	19.05	< 33.01
2593.30	2600.40				16.11	18.75	< 33.01
2662.90	2680.00				16.21	18.85	< 33.01
2503.80	2520.90		P_1@38	S_0@0	23.95	26.59	< 33.01
2593.30	2600.40				23.78	26.42	< 33.01
2662.90	2680.00				23.92	26.56	< 33.01
2503.80	2520.90		P_1@74	S_1@0	24.61	27.25	< 33.01
2593.30	2600.40				24.47	27.11	< 33.01
2662.90	2680.00				24.52	27.16	< 33.01
2503.80	2520.90		P_75@0	S_100@0	22.73	25.37	< 33.01
2593.30	2600.40				22.70	25.34	< 33.01
2662.90	2680.00				22.69	25.33	< 33.01
2506.00	2520.40	20+10	P_1@0	S_1@49	16.32	18.96	< 33.01
2588.10	2602.50				16.13	18.77	< 33.01
2670.10	2684.50				16.16	18.80	< 33.01
2506.00	2520.40		P_1@49	S_0@0	23.85	26.49	< 33.01
2588.10	2602.50				23.62	26.26	< 33.01
2670.10	2684.50				23.63	26.27	< 33.01
2506.00	2520.40		P_1@99	S_1@0	24.65	27.29	< 33.01
2588.10	2602.50				24.48	27.12	< 33.01
2670.10	2684.50				24.55	27.19	< 33.01
2506.00	2520.40		P_100@0	S_50@0	22.83	25.47	< 33.01
2588.10	2602.50				22.64	25.28	< 33.01
2670.10	2684.50				22.63	25.27	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2501.50	2515.90	10+20	P_1@0	S_1@99	16.37	19.01	< 33.01
2583.60	2598.00				16.22	18.86	< 33.01
2665.60	2680.00				16.15	18.79	< 33.01
2501.50	2515.90		P_1@25	S_0@0	23.90	26.54	< 33.01
2583.60	2598.00				23.87	26.51	< 33.01
2665.60	2680.00				23.76	26.40	< 33.01
2501.50	2515.90		P_1@49	S_1@0	24.62	27.26	< 33.01
2583.60	2598.00				24.52	27.16	< 33.01
2665.60	2680.00				24.49	27.13	< 33.01
2501.50	2515.90		P_50@0	S_100@0	22.73	25.37	< 33.01
2583.60	2598.00				22.68	25.32	< 33.01
2665.60	2680.00				22.63	25.27	< 33.01
2506.00	2517.70	20+5	P_1@0	S_1@24	16.24	18.88	< 33.01
2590.50	2602.20				16.05	18.69	< 33.01
2675.00	2686.70				16.08	18.72	< 33.01
2506.00	2517.70		P_1@49	S_0@0	23.76	26.40	< 33.01
2590.50	2602.20				23.52	26.16	< 33.01
2675.00	2686.70				23.65	26.29	< 33.01
2506.00	2517.70		P_1@99	S_1@0	24.58	27.22	< 33.01
2590.50	2602.20				24.48	27.12	< 33.01
2675.00	2686.70				24.79	27.43	< 33.01
2506.00	2517.70		P_100@	S_25@0	22.75	25.39	< 33.01
2590.50	2602.20				22.52	25.16	< 33.01
2675.00	2686.70				22.63	25.27	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2499.30	2511.00	5+20	P_1@0	S_1@99	16.24	18.88	< 33.01
2583.80	2595.50				16.15	18.79	< 33.01
2668.30	2680.00				16.14	18.78	< 33.01
2499.30	2511.00		P_1@13	S_0@0	23.98	26.62	< 33.01
2583.80	2595.50				23.87	26.51	< 33.01
2668.30	2680.00				23.91	26.55	< 33.01
2499.30	2511.00		P_1@24	S_1@0	24.67	27.31	< 33.01
2583.80	2595.50				24.57	27.21	< 33.01
2668.30	2680.00				24.57	27.21	< 33.01
2499.30	2511.00		P_25@0	S_100@0	22.79	25.43	< 33.01
2583.80	2595.50				22.67	25.31	< 33.01
2668.30	2680.00				22.65	25.29	< 33.01
2503.50	2518.50	15+15	P_1@0	S_1@74	16.47	19.11	< 33.01
2585.50	2600.50				16.14	18.78	< 33.01
2667.50	2682.50				16.20	18.84	< 33.01
2503.50	2518.50		P_1@38	S_1@0	23.80	26.44	< 33.01
2585.50	2600.50				23.75	26.39	< 33.01
2667.50	2682.50				23.82	26.46	< 33.01
2503.50	2518.50		P_1@74	S_0@0	24.56	27.20	< 33.01
2585.50	2600.50				24.49	27.13	< 33.01
2667.50	2682.50				24.54	27.18	< 33.01
2503.50	2518.50		P_75@0	S_75@0	22.80	25.44	< 33.01
2585.50	2600.50				22.69	25.33	< 33.01
2667.50	2682.50				22.61	25.25	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
2501.30	2513.30	10+15	P_1@0	S_1@74	16.37	19.01	< 33.01
2585.90	2597.90				16.23	18.87	< 33.01
2670.50	2682.50				16.13	18.77	< 33.01
2501.30	2513.30		P_1@25	S_0@0	23.96	26.60	< 33.01
2585.90	2597.90				23.81	26.45	< 33.01
2670.50	2682.50				23.72	26.36	< 33.01
2501.30	2513.30		P_1@49	S_1@0	24.65	27.29	< 33.01
2585.90	2597.90				24.48	27.12	< 33.01
2670.50	2682.50				24.48	27.12	< 33.01
2501.30	2513.30		P_50@0	S_75@0	22.75	25.39	< 33.01
2585.90	2597.90				22.63	25.27	< 33.01
2670.50	2682.50				22.64	25.28	< 33.01
2503.50	2515.50	15+10	P_1@0	S_1@49	16.44	19.08	< 33.01
2588.10	2600.10				16.12	18.76	< 33.01
2672.70	2684.70				16.19	18.83	< 33.01
2503.50	2515.50		P_1@38	S_0@0	23.91	26.55	< 33.01
2588.10	2600.10				23.67	26.31	< 33.01
2672.70	2684.70				23.80	26.44	< 33.01
2503.50	2515.50		P_1@74	S_1@0	24.66	27.30	< 33.01
2588.10	2600.10				24.47	27.11	< 33.01
2672.70	2684.70				24.61	27.25	< 33.01
2503.50	2515.50		P_75@0	S_50@0	22.79	25.43	< 33.01
2588.10	2600.10				22.63	25.27	< 33.01
2672.70	2684.70				22.63	25.27	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2506.00	2525.80	20+20	P_1@0	S_1@99	16.20	18.84	< 33.01
2583.10	2602.90				16.36	19.00	< 33.01
2660.20	2680.00				16.38	19.02	< 33.01
2506.00	2525.80		P_1@49	S_0@0	23.12	25.76	< 33.01
2583.10	2602.90				23.05	25.69	< 33.01
2660.20	2680.00				23.11	25.75	< 33.01
2506.00	2525.80		P_1@99	S_1@0	23.82	26.46	< 33.01
2583.10	2602.90				23.67	26.31	< 33.01
2660.20	2680.00				23.77	26.41	< 33.01
2506.00	2525.80		P_100@0	S_100@0	21.72	24.36	< 33.01
2583.10	2602.90				21.72	24.36	< 33.01
2660.20	2680.00				21.65	24.29	< 33.01
2506.00	2523.10	20+15	P_1@0	S_1@74	16.70	19.34	< 33.01
2585.60	2602.70				16.40	19.04	< 33.01
2665.10	2682.20				16.44	19.08	< 33.01
2506.00	2523.10		P_1@49	S_0@0	23.28	25.92	< 33.01
2585.60	2602.70				23.07	25.71	< 33.01
2665.10	2682.20				23.09	25.73	< 33.01
2506.00	2523.10		P_1@99	S_1@0	23.94	26.58	< 33.01
2585.60	2602.70				23.74	26.38	< 33.01
2665.10	2682.20				23.85	26.49	< 33.01
2506.00	2523.10		P_100@0	S_75@0	21.82	24.46	< 33.01
2585.60	2602.70				21.71	24.35	< 33.01
2665.10	2682.20				21.71	24.35	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2503.80	2520.90	15+20	P_1@0	S_1@99	16.52	19.16	< 33.01
2593.30	2600.40				16.47	19.11	< 33.01
2662.90	2680.00				16.31	18.95	< 33.01
2503.80	2520.90		P_1@38	S_0@0	23.09	25.73	< 33.01
2593.30	2600.40				23.21	25.85	< 33.01
2662.90	2680.00				23.06	25.70	< 33.01
2503.80	2520.90		P_1@74	S_1@0	23.77	26.41	< 33.01
2593.30	2600.40				23.80	26.44	< 33.01
2662.90	2680.00				23.69	26.33	< 33.01
2503.80	2520.90		P_75@0	S_100@0	21.76	24.40	< 33.01
2593.30	2600.40				21.72	24.36	< 33.01
2662.90	2680.00				21.70	24.34	< 33.01
2506.00	2520.40	20+10	P_1@0	S_1@49	16.72	19.36	< 33.01
2588.10	2602.50				16.39	19.03	< 33.01
2670.10	2684.50				16.44	19.08	< 33.01
2506.00	2520.40		P_1@49	S_0@0	23.22	25.86	< 33.01
2588.10	2602.50				22.92	25.56	< 33.01
2670.10	2684.50				22.93	25.57	< 33.01
2506.00	2520.40		P_1@99	S_1@0	23.93	26.57	< 33.01
2588.10	2602.50				23.72	26.36	< 33.01
2670.10	2684.50				23.83	26.47	< 33.01
2506.00	2520.40		P_100@0	S_50@0	21.81	24.45	< 33.01
2588.10	2602.50				21.67	24.31	< 33.01
2670.10	2684.50				21.62	24.26	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2501.50	2515.90	10+20	P_1@0	S_1@99	16.56	19.20	< 33.01
2583.60	2598.00				16.23	18.87	< 33.01
2665.60	2680.00				16.33	18.97	< 33.01
2501.50	2515.90		P_1@25	S_0@0	23.04	25.68	< 33.01
2583.60	2598.00				22.95	25.59	< 33.01
2665.60	2680.00				23.03	25.67	< 33.01
2501.50	2515.90		P_1@49	S_1@0	23.76	26.40	< 33.01
2583.60	2598.00				23.53	26.17	< 33.01
2665.60	2680.00				23.61	26.25	< 33.01
2501.50	2515.90		P_50@0	S_100@0	21.78	24.42	< 33.01
2583.60	2598.00				21.69	24.33	< 33.01
2665.60	2680.00				21.66	24.30	< 33.01
2506.00	2517.70	20+5	P_1@0	S_1@24	16.66	19.30	< 33.01
2590.50	2602.20				16.35	18.99	< 33.01
2675.00	2686.70				16.42	19.06	< 33.01
2506.00	2517.70		P_1@49	S_0@0	23.21	25.85	< 33.01
2590.50	2602.20				22.86	25.50	< 33.01
2675.00	2686.70				22.95	25.59	< 33.01
2506.00	2517.70		P_1@99	S_1@0	23.92	26.56	< 33.01
2590.50	2602.20				23.70	26.34	< 33.01
2675.00	2686.70				24.16	26.80	< 33.01
2506.00	2517.70		P_100@	S_25@0	21.75	24.39	< 33.01
2590.50	2602.20				21.58	24.22	< 33.01
2675.00	2686.70				21.63	24.27	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2499.30	2511.00	5+20	P_1@0	S_1@99	16.48	19.12	< 33.01
2583.80	2595.50				16.45	19.09	< 33.01
2668.30	2680.00				16.50	19.14	< 33.01
2499.30	2511.00		P_1@13	S_0@0	23.22	25.86	< 33.01
2583.80	2595.50				23.27	25.91	< 33.01
2668.30	2680.00				23.18	25.82	< 33.01
2499.30	2511.00		P_1@24	S_1@0	23.88	26.52	< 33.01
2583.80	2595.50				23.87	26.51	< 33.01
2668.30	2680.00				23.90	26.54	< 33.01
2499.30	2511.00		P_25@0	S_100@0	21.81	24.45	< 33.01
2583.80	2595.50				21.71	24.35	< 33.01
2668.30	2680.00				21.64	24.28	< 33.01
2503.50	2518.50	15+15	P_1@0	S_1@74	16.45	19.09	< 33.01
2585.50	2600.50				16.46	19.10	< 33.01
2667.50	2682.50				16.34	18.98	< 33.01
2503.50	2518.50		P_1@38	S_0@0	22.89	25.53	< 33.01
2585.50	2600.50				23.14	25.78	< 33.01
2667.50	2682.50				22.98	25.62	< 33.01
2503.50	2518.50		P_1@74	S_1@0	23.56	26.20	< 33.01
2585.50	2600.50				23.78	26.42	< 33.01
2667.50	2682.50				23.66	26.30	< 33.01
2503.50	2518.50		P_75@0	S_75@0	21.84	24.48	< 33.01
2585.50	2600.50				21.70	24.34	< 33.01
2667.50	2682.50				21.64	24.28	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
2501.30	2513.30	10+15	P_1@0	S_1@74	16.59	19.23	< 33.01
2585.90	2597.90				16.15	18.79	< 33.01
2670.50	2682.50				16.29	18.93	< 33.01
2501.30	2513.30		P_1@25	S_0@0	23.04	25.68	< 33.01
2585.90	2597.90				22.90	25.54	< 33.01
2670.50	2682.50				23.02	25.66	< 33.01
2501.30	2513.30		P_1@49	S_1@0	23.83	26.47	< 33.01
2585.90	2597.90				23.51	26.15	< 33.01
2670.50	2682.50				23.65	26.29	< 33.01
2501.30	2513.30		P_50@0	S_75@0	21.79	24.43	< 33.01
2585.90	2597.90				21.64	24.28	< 33.01
2670.50	2682.50				21.65	24.29	< 33.01
2503.50	2515.50	15+10	P_1@0	S_1@49	16.47	19.11	< 33.01
2588.10	2600.10				16.48	19.12	< 33.01
2672.70	2684.70				16.37	19.01	< 33.01
2503.50	2515.50		P_1@38	S_0@0	22.98	25.62	< 33.01
2588.10	2600.10				23.09	25.73	< 33.01
2672.70	2684.70				22.93	25.57	< 33.01
2503.50	2515.50		P_1@74	S_1@0	23.66	26.30	< 33.01
2588.10	2600.10				23.81	26.45	< 33.01
2672.70	2684.70				23.74	26.38	< 33.01
2503.50	2515.50		P_75@0	S_50@0	21.78	24.42	< 33.01
2588.10	2600.10				21.70	24.34	< 33.01
2672.70	2684.70				21.67	24.31	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2506.00	2525.80	20+20	P_1@0	S_1@99	16.34	18.98	< 33.01
2583.10	2602.90				16.26	18.90	< 33.01
2660.20	2680.00				16.56	19.20	< 33.01
2506.00	2525.80		P_1@49	S_0@0	22.25	24.89	< 33.01
2583.10	2602.90				21.98	24.62	< 33.01
2660.20	2680.00				22.33	24.97	< 33.01
2506.00	2525.80		P_1@99	S_1@0	22.99	25.63	< 33.01
2583.10	2602.90				22.63	25.27	< 33.01
2660.20	2680.00				22.90	25.54	< 33.01
2506.00	2525.80		P_100@0	S_100@0	21.68	24.32	< 33.01
2583.10	2602.90				21.76	24.40	< 33.01
2660.20	2680.00				21.71	24.35	< 33.01
2506.00	2523.10	20+15	P_1@0	S_1@74	16.84	19.48	< 33.01
2585.60	2602.70				16.32	18.96	< 33.01
2665.10	2682.20				16.60	19.24	< 33.01
2506.00	2523.10		P_1@49	S_0@0	22.40	25.04	< 33.01
2585.60	2602.70				21.93	24.57	< 33.01
2665.10	2682.20				22.31	24.95	< 33.01
2506.00	2523.10		P_1@99	S_1@0	23.06	25.70	< 33.01
2585.60	2602.70				22.68	25.32	< 33.01
2665.10	2682.20				22.77	25.41	< 33.01
2506.00	2523.10		P_100@0	S_75@0	21.80	24.44	< 33.01
2585.60	2602.70				21.74	24.38	< 33.01
2665.10	2682.20				21.74	24.38	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2503.80	2520.90	15+20	P_1@0	S_1@99	16.48	19.12	< 33.01
2593.30	2600.40				16.62	19.26	< 33.01
2662.90	2680.00				16.30	18.94	< 33.01
2503.80	2520.90		P_1@38	S_0@0	22.07	24.71	< 33.01
2593.30	2600.40				22.39	25.03	< 33.01
2662.90	2680.00				22.03	24.67	< 33.01
2503.80	2520.90		P_1@74	S_1@0	22.70	25.34	< 33.01
2593.30	2600.40				22.88	25.52	< 33.01
2662.90	2680.00				22.62	25.26	< 33.01
2503.80	2520.90		P_75@0	S_100@0	21.82	24.46	< 33.01
2593.30	2600.40				21.76	24.40	< 33.01
2662.90	2680.00				21.74	24.38	< 33.01
2506.00	2520.40	20+10	P_1@0	S_1@49	16.87	19.51	< 33.01
2588.10	2602.50				16.32	18.96	< 33.01
2670.10	2684.50				16.61	19.25	< 33.01
2506.00	2520.40		P_1@49	S_0@0	22.35	24.99	< 33.01
2588.10	2602.50				21.86	24.50	< 33.01
2670.10	2684.50				22.15	24.79	< 33.01
2506.00	2520.40		P_1@99	S_1@0	23.08	25.72	< 33.01
2588.10	2602.50				22.69	25.33	< 33.01
2670.10	2684.50				22.70	25.34	< 33.01
2506.00	2520.40		P_100@0	S_50@0	21.78	24.42	< 33.01
2588.10	2602.50				21.71	24.35	< 33.01
2670.10	2684.50				21.68	24.32	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2501.50	2515.90	10+20	P_1@0	S_1@99	16.54	19.18	< 33.01
2583.60	2598.00				16.54	19.18	< 33.01
2665.60	2680.00				16.18	18.82	< 33.01
2501.50	2515.90		P_1@25	S_0@0	22.04	24.68	< 33.01
2583.60	2598.00				22.21	24.85	< 33.01
2665.60	2680.00				21.90	24.54	< 33.01
2501.50	2515.90		P_1@49	S_1@0	22.71	25.35	< 33.01
2583.60	2598.00				22.87	25.51	< 33.01
2665.60	2680.00				22.51	25.15	< 33.01
2501.50	2515.90		P_50@0	S_100@0	21.78	24.42	< 33.01
2583.60	2598.00				21.72	24.36	< 33.01
2665.60	2680.00				21.69	24.33	< 33.01
2506.00	2517.70	20+5	P_1@0	S_1@24	16.76	19.40	< 33.01
2590.50	2602.20				16.27	18.91	< 33.01
2675.00	2686.70				16.60	19.24	< 33.01
2506.00	2517.70		P_1@49	S_0@0	22.27	24.91	< 33.01
2590.50	2602.20				21.80	24.44	< 33.01
2675.00	2686.70				22.19	24.83	< 33.01
2506.00	2517.70		P_1@99	S_1@0	23.05	25.69	< 33.01
2590.50	2602.20				22.67	25.31	< 33.01
2675.00	2686.70				22.38	25.02	< 33.01
2506.00	2517.70		P_100@	S_25@0	21.72	24.36	< 33.01
2590.50	2602.20				21.58	24.22	< 33.01
2675.00	2686.70				21.63	24.27	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2499.30	2511.00	5+20	P_1@0	S_1@99	16.42	19.06	< 33.01
2583.80	2595.50				16.57	19.21	< 33.01
2668.30	2680.00				16.84	19.48	< 33.01
2499.30	2511.00		P_1@13	S_0@0	22.12	24.76	< 33.01
2583.80	2595.50				22.43	25.07	< 33.01
2668.30	2680.00				22.61	25.25	< 33.01
2499.30	2511.00		P_1@24	S_1@0	22.97	25.61	< 33.01
2583.80	2595.50				23.01	25.65	< 33.01
2668.30	2680.00				23.18	25.82	< 33.01
2499.30	2511.00		P_25@0	S_100@0	21.83	24.47	< 33.01
2583.80	2595.50				21.71	24.35	< 33.01
2668.30	2680.00				21.68	24.32	< 33.01
2503.50	2518.50	15+15	P_1@0	S_1@74	16.75	19.39	< 33.01
2585.50	2600.50				16.63	19.27	< 33.01
2667.50	2682.50				16.28	18.92	< 33.01
2503.50	2518.50		P_1@38	S_0@0	22.23	24.87	< 33.01
2585.50	2600.50				22.29	24.93	< 33.01
2667.50	2682.50				21.96	24.60	< 33.01
2503.50	2518.50		P_1@74	S_1@0	22.94	25.58	< 33.01
2585.50	2600.50				22.89	25.53	< 33.01
2667.50	2682.50				22.47	25.11	< 33.01
2503.50	2518.50		P_75@0	S_75@0	21.83	24.47	< 33.01
2585.50	2600.50				21.76	24.40	< 33.01
2667.50	2682.50				21.68	24.32	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
2501.30	2513.30	10+15	P_1@0	S_1@74	16.52	19.16	< 33.01
2585.90	2597.90				16.51	19.15	< 33.01
2670.50	2682.50				16.13	18.77	< 33.01
2501.30	2513.30		P_1@25	S_0@0	22.07	24.71	< 33.01
2585.90	2597.90				22.19	24.83	< 33.01
2670.50	2682.50				21.88	24.52	< 33.01
2501.30	2513.30		P_1@49	S_1@0	22.56	25.20	< 33.01
2585.90	2597.90				22.84	25.48	< 33.01
2670.50	2682.50				22.20	24.84	< 33.01
2501.30	2513.30		P_50@0	S_75@0	21.77	24.41	< 33.01
2585.90	2597.90				21.68	24.32	< 33.01
2670.50	2682.50				21.70	24.34	< 33.01
2503.50	2515.50	15+10	P_1@0	S_1@49	16.72	19.36	< 33.01
2588.10	2600.10				16.60	19.24	< 33.01
2672.70	2684.70				16.30	18.94	< 33.01
2503.50	2515.50		P_1@38	S_0@0	22.31	24.95	< 33.01
2588.10	2600.10				22.26	24.90	< 33.01
2672.70	2684.70				21.91	24.55	< 33.01
2503.50	2515.50		P_1@74	S_1@0	23.01	25.65	< 33.01
2588.10	2600.10				22.92	25.56	< 33.01
2672.70	2684.70				22.38	25.02	< 33.01
2503.50	2515.50		P_75@0	S_50@0	21.78	24.42	< 33.01
2588.10	2600.10				21.69	24.33	< 33.01
2672.70	2684.70				21.70	24.34	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2506.00	2525.80	20+20	P_1@0	S_1@99	15.39	18.03	< 33.01
2583.10	2602.90				15.65	18.29	< 33.01
2660.20	2680.00				14.86	17.50	< 33.01
2506.00	2525.80		P_1@49	S_0@0	18.73	21.37	< 33.01
2583.10	2602.90				17.79	20.43	< 33.01
2660.20	2680.00				14.75	17.39	< 33.01
2506.00	2525.80		P_1@99	S_1@0	19.02	21.66	< 33.01
2583.10	2602.90				17.94	20.58	< 33.01
2660.20	2680.00				18.15	20.79	< 33.01
2506.00	2525.80		P_100@0	S_100@0	18.58	21.22	< 33.01
2583.10	2602.90				18.23	20.87	< 33.01
2660.20	2680.00				17.23	19.87	< 33.01
2506.00	2523.10	20+15	P_1@0	S_1@74	15.81	18.45	< 33.01
2585.60	2602.70				15.66	18.30	< 33.01
2665.10	2682.20				14.68	17.32	< 33.01
2506.00	2523.10		P_1@49	S_0@0	15.06	17.70	< 33.01
2585.60	2602.70				19.07	21.71	< 33.01
2665.10	2682.20				14.88	17.52	< 33.01
2506.00	2523.10		P_1@99	S_1@0	18.88	21.52	< 33.01
2585.60	2602.70				18.03	20.67	< 33.01
2665.10	2682.20				18.27	20.91	< 33.01
2506.00	2523.10		P_100@0	S_75@0	18.57	21.21	< 33.01
2585.60	2602.70				17.83	20.47	< 33.01
2665.10	2682.20				17.80	20.44	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2503.80	2520.90	15+20	P_1@0	S_1@99	16.03	18.67	< 33.01
2593.30	2600.40				14.63	17.27	< 33.01
2662.90	2680.00				14.61	17.25	< 33.01
2503.80	2520.90		P_1@38	S_0@0	18.52	21.16	< 33.01
2593.30	2600.40				14.49	17.13	< 33.01
2662.90	2680.00				17.85	20.49	< 33.01
2503.80	2520.90		P_1@74	S_1@0	18.66	21.30	< 33.01
2593.30	2600.40				17.43	20.07	< 33.01
2662.90	2680.00				17.77	20.41	< 33.01
2503.80	2520.90		P_75@0	S_100@0	18.61	21.25	< 33.01
2593.30	2600.40				18.26	20.90	< 33.01
2662.90	2680.00				18.14	20.78	< 33.01
2506.00	2520.40	20+10	P_1@0	S_1@49	15.03	17.67	< 33.01
2588.10	2602.50				14.99	17.63	< 33.01
2670.10	2684.50				14.66	17.30	< 33.01
2506.00	2520.40		P_1@49	S_0@0	18.75	21.39	< 33.01
2588.10	2602.50				14.68	17.32	< 33.01
2670.10	2684.50				18.08	20.72	< 33.01
2506.00	2520.40		P_1@99	S_1@0	18.35	20.99	< 33.01
2588.10	2602.50				18.55	21.19	< 33.01
2670.10	2684.50				17.73	20.37	< 33.01
2506.00	2520.40		P_100@0	S_50@0	17.70	20.34	< 33.01
2588.10	2602.50				17.34	19.98	< 33.01
2670.10	2684.50				17.85	20.49	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2501.50	2515.90	10+20	P_1@0	S_1@99	15.43	18.07	< 33.01
2583.60	2598.00				14.97	17.61	< 33.01
2665.60	2680.00				14.52	17.16	< 33.01
2501.50	2515.90		P_1@25	S_0@0	19.30	21.94	< 33.01
2583.60	2598.00				18.83	21.47	< 33.01
2665.60	2680.00				18.56	21.20	< 33.01
2501.50	2515.90		P_1@49	S_1@0	19.01	21.65	< 33.01
2583.60	2598.00				18.52	21.16	< 33.01
2665.60	2680.00				18.26	20.90	< 33.01
2501.50	2515.90		P_50@0	S_100@0	18.71	21.35	< 33.01
2583.60	2598.00				18.11	20.75	< 33.01
2665.60	2680.00				18.66	21.30	< 33.01
2506.00	2517.70	20+5	P_1@0	S_1@24	15.45	18.09	< 33.01
2590.50	2602.20				15.26	17.90	< 33.01
2675.00	2686.70				15.38	18.02	< 33.01
2506.00	2517.70		P_1@49	S_0@0	18.93	21.57	< 33.01
2590.50	2602.20				18.59	21.23	< 33.01
2675.00	2686.70				17.57	20.21	< 33.01
2506.00	2517.70		P_1@99	S_1@0	18.95	21.59	< 33.01
2590.50	2602.20				18.51	21.15	< 33.01
2675.00	2686.70				19.22	21.86	< 33.01
2506.00	2517.70		P_100@	S_25@0	18.44	21.08	< 33.01
2590.50	2602.20				18.03	20.67	< 33.01
2675.00	2686.70				17.85	20.49	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2499.30	2511.00	5+20	P_1@0	S_1@99	15.88	18.52	< 33.01
2583.80	2595.50				15.13	17.77	< 33.01
2668.30	2680.00				14.81	17.45	< 33.01
2499.30	2511.00		P_1@13	S_0@0	19.10	21.74	< 33.01
2583.80	2595.50				18.52	21.16	< 33.01
2668.30	2680.00				17.86	20.50	< 33.01
2499.30	2511.00		P_1@24	S_1@0	18.99	21.63	< 33.01
2583.80	2595.50				18.97	21.61	< 33.01
2668.30	2680.00				18.73	21.37	< 33.01
2499.30	2511.00		P_25@0	S_100@0	18.53	21.17	< 33.01
2583.80	2595.50				18.01	20.65	< 33.01
2668.30	2680.00				17.66	20.30	< 33.01
2503.50	2518.50	15+15	P_1@0	S_1@74	15.71	18.35	< 33.01
2585.50	2600.50				14.95	17.59	< 33.01
2667.50	2682.50				17.53	20.17	< 33.01
2503.50	2518.50		P_1@38	S_0@0	18.31	20.95	< 33.01
2585.50	2600.50				18.46	21.10	< 33.01
2667.50	2682.50				18.58	21.22	< 33.01
2503.50	2518.50		P_1@74	S_1@0	18.82	21.46	< 33.01
2585.50	2600.50				17.19	19.83	< 33.01
2667.50	2682.50				18.14	20.78	< 33.01
2503.50	2518.50		P_75@0	S_75@0	18.23	20.87	< 33.01
2585.50	2600.50				18.12	20.76	< 33.01
2667.50	2682.50				17.97	20.61	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_41C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
2501.30	2513.30	10+15	P_1@0	S_1@74	14.88	17.52	< 33.01
2585.90	2597.90				14.98	17.62	< 33.01
2670.50	2682.50				14.83	17.47	< 33.01
2501.30	2513.30		P_1@25	S_0@0	18.04	20.68	< 33.01
2585.90	2597.90				18.70	21.34	< 33.01
2670.50	2682.50				18.16	20.80	< 33.01
2501.30	2513.30		P_1@49	S_1@0	19.08	21.72	< 33.01
2585.90	2597.90				18.10	20.74	< 33.01
2670.50	2682.50				18.13	20.77	< 33.01
2501.30	2513.30		P_50@0	S_75@0	18.53	21.17	< 33.01
2585.90	2597.90				17.93	20.57	< 33.01
2670.50	2682.50				17.82	20.46	< 33.01
2503.50	2515.50	15+10	P_1@0	S_1@49	14.95	17.59	< 33.01
2588.10	2600.10				15.08	17.72	< 33.01
2672.70	2684.70				14.51	17.15	< 33.01
2503.50	2515.50		P_1@38	S_0@0	18.73	21.37	< 33.01
2588.10	2600.10				18.89	21.53	< 33.01
2672.70	2684.70				17.87	20.51	< 33.01
2503.50	2515.50		P_1@74	S_1@0	18.25	20.89	< 33.01
2588.10	2600.10				18.36	21.00	< 33.01
2672.70	2684.70				18.35	20.99	< 33.01
2503.50	2515.50		P_75@0	S_50@0	18.30	20.94	< 33.01
2588.10	2600.10				17.94	20.58	< 33.01
2672.70	2684.70				17.75	20.39	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1715.3	1727.3	10+15	P_1@0	S_1@74	15.50	18.14	< 30.00
1747.9	1759.9				15.47	18.11	< 30.00
1760.5	1772.5				15.57	18.21	< 30.00
1715.3	1727.3		P_1@25	S_0@0	23.18	25.82	< 30.00
1747.9	1759.9				23.12	25.76	< 30.00
1760.5	1772.5				23.20	25.84	< 30.00
1715.3	1727.3		P_1@49	S_1@0	23.83	26.47	< 30.00
1747.9	1759.9				23.82	26.46	< 30.00
1760.5	1772.5				23.98	26.62	< 30.00
1715.3	1727.3		P_50@0	S_75@0	22.12	24.76	< 30.00
1747.9	1759.9				22.08	24.72	< 30.00
1760.5	1772.5				22.07	24.71	< 30.00
1717.5	1729.5	15+10	P_1@0	S_1@49	15.48	18.12	< 30.00
1750.1	1762.1				15.48	18.12	< 30.00
1762.7	1774.7				15.51	18.15	< 30.00
1717.5	1729.5		P_1@38	S_0@0	23.10	25.74	< 30.00
1750.1	1762.1				22.97	25.61	< 30.00
1762.7	1774.7				22.96	25.60	< 30.00
1717.5	1729.5		P_1@74	S_1@0	23.71	26.35	< 30.00
1750.1	1762.1				23.73	26.37	< 30.00
1762.7	1774.7				23.82	26.46	< 30.00
1717.5	1729.5		P_75@0	S_50@0	22.02	24.66	< 30.00
1750.1	1762.1				22.03	24.67	< 30.00
1762.7	1774.7				22.03	24.67	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1715.5	1729.9	10+20	P_1@0	S_1@99	15.53	18.17	< 30.00
1745.6	1760				15.51	18.15	< 30.00
1755.6	1770				15.60	18.24	< 30.00
1715.5	1729.9		P_1@25	S_0@0	23.09	25.73	< 30.00
1745.6	1760				23.15	25.79	< 30.00
1755.6	1770				23.13	25.77	< 30.00
1715.5	1729.9		P_1@49	S_1@0	23.86	26.50	< 30.00
1745.6	1760				23.92	26.56	< 30.00
1755.6	1770				23.92	26.56	< 30.00
1715.5	1729.9		P_50@0	S_100@0	22.14	24.78	< 30.00
1745.6	1760				22.06	24.70	< 30.00
1755.6	1770				22.04	24.68	< 30.00
1720	1734.4	20+10	P_1@0	S_1@49	15.61	18.25	< 30.00
1750.1	1764.5				15.53	18.17	< 30.00
1760.1	1774.5				15.60	18.24	< 30.00
1720	1734.4		P_1@49	S_0@0	23.09	25.73	< 30.00
1750.1	1764.5				23.11	25.75	< 30.00
1760.1	1774.5				23.09	25.73	< 30.00
1720	1734.4		P_1@99	S_1@0	23.85	26.49	< 30.00
1750.1	1764.5				23.88	26.52	< 30.00
1760.1	1774.5				23.91	26.55	< 30.00
1720	1734.4		P_100@0	S_50@0	22.11	24.75	< 30.00
1750.1	1764.5				22.02	24.66	< 30.00
1760.1	1774.5				22.05	24.69	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1717.8	1734.9	15+20	P_1@0	S_1@99	15.60	18.24	< 30.00
1745.3	1762.4				15.56	18.20	< 30.00
1752.9	1770.0				15.59	18.23	< 30.00
1717.8	1734.9		P_1@38	S_0@0	23.32	25.96	< 30.00
1745.3	1762.4				23.19	25.83	< 30.00
1752.9	1770.0				23.22	25.86	< 30.00
1717.8	1734.9		P_1@74	S_1@0	23.82	26.46	< 30.00
1745.3	1762.4				23.81	26.45	< 30.00
1752.9	1770.0				23.82	26.46	< 30.00
1717.8	1734.9		P_75@0	S_100@0	22.10	24.74	< 30.00
1745.3	1762.4				22.09	24.73	< 30.00
1752.9	1770.0				22.08	24.72	< 30.00
1720.0	1737.1	20+15	P_1@0	S_1@74	15.66	18.30	< 30.00
1747.6	1764.7				15.57	18.21	< 30.00
1755.1	1772.2				15.65	18.29	< 30.00
1720.0	1737.1		P_1@49	S_0@0	23.18	25.82	< 30.00
1747.6	1764.7				23.07	25.71	< 30.00
1755.1	1772.2				23.12	25.76	< 30.00
1720.0	1737.1		P_1@99	S_1@0	23.86	26.50	< 30.00
1747.6	1764.7				23.89	26.53	< 30.00
1755.1	1772.2				23.90	26.54	< 30.00
1720.0	1737.1		P_100@	S_75@0	22.11	24.75	< 30.00
1747.6	1764.7				22.09	24.73	< 30.00
1755.1	1772.2				22.10	24.74	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1720.0	1731.7	20+5	P_1@0	S_1@24	15.56	18.20	< 30.00
1752.5	1764.2				15.49	18.13	< 30.00
1765.0	1776.7				15.53	18.17	< 30.00
1720.0	1731.7		P_1@49	S_0@0	23.12	25.76	< 30.00
1752.5	1764.2				23.09	25.73	< 30.00
1765.0	1776.7				23.05	25.69	< 30.00
1720.0	1731.7		P_1@99	S_1@0	23.92	26.56	< 30.00
1752.5	1764.2				23.86	26.50	< 30.00
1765.0	1776.7				23.97	26.61	< 30.00
1720.0	1731.7		P_100@0	S_25@0	22.06	24.70	< 30.00
1752.5	1764.2				22.00	24.64	< 30.00
1765.0	1776.7				22.05	24.69	< 30.00
1713.3	1725.0	5+20	P_1@0	S_1@99	15.60	18.24	< 30.00
1745.8	1757.5				15.52	18.16	< 30.00
1758.3	1770.0				15.49	18.13	< 30.00
1713.3	1725.0		P_1@13	S_0@0	23.36	26.00	< 30.00
1745.8	1757.5				23.27	25.91	< 30.00
1758.3	1770.0				23.24	25.88	< 30.00
1713.3	1725.0		P_1@24	S_1@0	24.02	26.66	< 30.00
1745.8	1757.5				24.04	26.68	< 30.00
1758.3	1770.0				23.94	26.58	< 30.00
1713.3	1725.0		P_25@0	S_100@0	22.17	24.81	< 30.00
1745.8	1757.5				22.06	24.70	< 30.00
1758.3	1770.0				22.13	24.77	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1713.3	1725.0	15+15	P_1@0	S_1@74	15.54	18.18	< 30.00
1745.8	1757.5				15.52	18.16	< 30.00
1758.3	1770.0				15.56	18.20	< 30.00
1713.3	1725.0		P_1@38	S_0@0	23.19	25.83	< 30.00
1745.8	1757.5				23.23	25.87	< 30.00
1758.3	1770.0				23.01	25.65	< 30.00
1713.3	1725.0		P_1@74	S_1@0	23.72	26.36	< 30.00
1745.8	1757.5				23.80	26.44	< 30.00
1758.3	1770.0				23.75	26.39	< 30.00
1713.3	1725.0		P_75@0	S_75@0	22.06	24.70	< 30.00
1745.8	1757.5				22.04	24.68	< 30.00
1758.3	1770.0				22.03	24.67	< 30.00
1720.0	1739.8	20+20	P_1@0	S_1@99	15.62	18.26	< 30.00
1745.1	1764.9				15.60	18.24	< 30.00
1750.2	1770.0				15.52	18.16	< 30.00
1720.0	1739.8		P_1@49	S_0@0	23.14	25.78	< 30.00
1745.1	1764.9				23.08	25.72	< 30.00
1750.2	1770.0				23.14	25.78	< 30.00
1720.0	1739.8		P_1@99	S_1@0	23.82	26.46	< 30.00
1745.1	1764.9				23.93	26.57	< 30.00
1750.2	1770.0				23.84	26.48	< 30.00
1720.0	1739.8		P_100@0	S_100@0	22.08	24.72	< 30.00
1745.1	1764.9				22.10	24.74	< 30.00
1750.2	1770.0				22.09	24.73	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1715.3	1727.3	10+15	P_1@0	S_1@74	16.15	18.79	< 30.00
1747.9	1759.9				15.73	18.37	< 30.00
1760.5	1772.5				15.58	18.22	< 30.00
1715.3	1727.3		P_1@25	S_0@0	22.81	25.45	< 30.00
1747.9	1759.9				22.42	25.06	< 30.00
1760.5	1772.5				22.27	24.91	< 30.00
1715.3	1727.3		P_1@49	S_1@0	23.47	26.11	< 30.00
1747.9	1759.9				23.16	25.80	< 30.00
1760.5	1772.5				22.96	25.60	< 30.00
1715.3	1727.3		P_50@0	S_75@0	21.15	23.79	< 30.00
1747.9	1759.9				21.10	23.74	< 30.00
1760.5	1772.5				21.11	23.75	< 30.00
1717.5	1729.5	15+10	P_1@0	S_1@49	16.16	18.80	< 30.00
1750.1	1762.1				15.69	18.33	< 30.00
1762.7	1774.7				16.05	18.69	< 30.00
1717.5	1729.5		P_1@38	S_0@0	22.75	25.39	< 30.00
1750.1	1762.1				22.42	25.06	< 30.00
1762.7	1774.7				22.57	25.21	< 30.00
1717.5	1729.5		P_1@74	S_1@0	23.33	25.97	< 30.00
1750.1	1762.1				23.07	25.71	< 30.00
1762.7	1774.7				23.42	26.06	< 30.00
1717.5	1729.5		P_75@0	S_50@0	21.04	23.68	< 30.00
1750.1	1762.1				21.07	23.71	< 30.00
1762.7	1774.7				21.08	23.72	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1715.5	1729.9	10+20	P_1@0	S_1@99	16.22	18.86	< 30.00
1745.6	1760				15.76	18.40	< 30.00
1755.6	1770				15.58	18.22	< 30.00
1715.5	1729.9		P_1@25	S_0@0	22.84	25.48	< 30.00
1745.6	1760				22.43	25.07	< 30.00
1755.6	1770				22.30	24.94	< 30.00
1715.5	1729.9		P_1@49	S_1@0	23.16	25.80	< 30.00
1745.6	1760				23.20	25.84	< 30.00
1755.6	1770				22.98	25.62	< 30.00
1715.5	1729.9		P_50@0	S_100@0	21.16	23.80	< 30.00
1745.6	1760				21.11	23.75	< 30.00
1755.6	1770				21.11	23.75	< 30.00
1720	1734.4	20+10	P_1@0	S_1@49	15.97	18.61	< 30.00
1750.1	1764.5				15.86	18.50	< 30.00
1760.1	1774.5				16.15	18.79	< 30.00
1720	1734.4		P_1@49	S_0@0	22.82	25.46	< 30.00
1750.1	1764.5				22.40	25.04	< 30.00
1760.1	1774.5				22.65	25.29	< 30.00
1720	1734.4		P_1@99	S_1@0	23.16	25.80	< 30.00
1750.1	1764.5				23.13	25.77	< 30.00
1760.1	1774.5				23.43	26.07	< 30.00
1720	1734.4		P_100@0	S_50@0	21.13	23.77	< 30.00
1750.1	1764.5				21.06	23.70	< 30.00
1760.1	1774.5				21.10	23.74	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1717.8	1734.9	15+20	P_1@0	S_1@99	16.30	18.94	< 30.00
1745.3	1762.4				15.83	18.47	< 30.00
1752.9	1770.0				16.07	18.71	< 30.00
1717.8	1734.9		P_1@38	S_0@0	22.84	25.48	< 30.00
1745.3	1762.4				22.49	25.13	< 30.00
1752.9	1770.0				22.62	25.26	< 30.00
1717.8	1734.9		P_1@74	S_1@0	23.51	26.15	< 30.00
1745.3	1762.4				23.17	25.81	< 30.00
1752.9	1770.0				23.24	25.88	< 30.00
1717.8	1734.9		P_75@0	S_100@0	21.20	23.84	< 30.00
1745.3	1762.4				21.17	23.81	< 30.00
1752.9	1770.0				21.10	23.74	< 30.00
1720.0	1737.1	20+15	P_1@0	S_1@74	15.99	18.63	< 30.00
1747.6	1764.7				15.88	18.52	< 30.00
1755.1	1772.2				16.23	18.87	< 30.00
1720.0	1737.1		P_1@49	S_0@0	22.65	25.29	< 30.00
1747.6	1764.7				22.43	25.07	< 30.00
1755.1	1772.2				22.69	25.33	< 30.00
1720.0	1737.1		P_1@99	S_1@0	23.12	25.76	< 30.00
1747.6	1764.7				23.14	25.78	< 30.00
1755.1	1772.2				23.44	26.08	< 30.00
1720.0	1737.1		P_100@	S_75@0	21.12	23.76	< 30.00
1747.6	1764.7				21.15	23.79	< 30.00
1755.1	1772.2				21.15	23.79	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1720.0	1731.7	20+5	P_1@0	S_1@24	15.90	18.54	< 30.00
1752.5	1764.2				15.81	18.45	< 30.00
1765.0	1776.7				16.09	18.73	< 30.00
1720.0	1731.7		P_1@49	S_0@0	22.41	25.05	< 30.00
1752.5	1764.2				22.37	25.01	< 30.00
1765.0	1776.7				22.68	25.32	< 30.00
1720.0	1731.7		P_1@99	S_1@0	23.15	25.79	< 30.00
1752.5	1764.2				23.09	25.73	< 30.00
1765.0	1776.7				23.51	26.15	< 30.00
1720.0	1731.7		P_100@0	S_25@0	21.06	23.70	< 30.00
1752.5	1764.2				21.02	23.66	< 30.00
1765.0	1776.7				21.10	23.74	< 30.00
1713.3	1725.0	5+20	P_1@0	S_1@99	15.64	18.28	< 30.00
1745.8	1757.5				15.87	18.51	< 30.00
1758.3	1770.0				15.66	18.30	< 30.00
1713.3	1725.0		P_1@13	S_0@0	22.40	25.04	< 30.00
1745.8	1757.5				22.78	25.42	< 30.00
1758.3	1770.0				22.54	25.18	< 30.00
1713.3	1725.0		P_1@24	S_1@0	23.05	25.69	< 30.00
1745.8	1757.5				23.38	26.02	< 30.00
1758.3	1770.0				23.20	25.84	< 30.00
1713.3	1725.0		P_25@0	S_100@0	21.20	23.84	< 30.00
1745.8	1757.5				21.12	23.76	< 30.00
1758.3	1770.0				21.17	23.81	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1713.3	1725.0	15+15	P_1@0	S_1@74	16.22	18.86	< 30.00
1745.8	1757.5				15.78	18.42	< 30.00
1758.3	1770.0				16.06	18.70	< 30.00
1713.3	1725.0		P_1@38	S_0@0	22.84	25.48	< 30.00
1745.8	1757.5				22.48	25.12	< 30.00
1758.3	1770.0				22.57	25.21	< 30.00
1713.3	1725.0		P_1@74	S_1@0	23.37	26.01	< 30.00
1745.8	1757.5				23.11	25.75	< 30.00
1758.3	1770.0				23.19	25.83	< 30.00
1713.3	1725.0		P_75@0	S_75@0	21.15	23.79	< 30.00
1745.8	1757.5				21.09	23.73	< 30.00
1758.3	1770.0				21.05	23.69	< 30.00
1720.0	1739.8	20+20	P_1@0	S_1@99	16.18	18.82	< 30.00
1745.1	1764.9				15.93	18.57	< 30.00
1750.2	1770.0				15.86	18.50	< 30.00
1720.0	1739.8		P_1@49	S_0@0	22.83	25.47	< 30.00
1745.1	1764.9				22.55	25.19	< 30.00
1750.2	1770.0				22.51	25.15	< 30.00
1720.0	1739.8		P_1@99	S_1@0	23.10	25.74	< 30.00
1745.1	1764.9				23.19	25.83	< 30.00
1750.2	1770.0				23.12	25.76	< 30.00
1720.0	1739.8		P_100@0	S_100@0	21.13	23.77	< 30.00
1745.1	1764.9				21.11	23.75	< 30.00
1750.2	1770.0				21.12	23.76	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1715.3	1727.3	10+15	P_1@0	S_1@74	15.87	18.51	< 30.00
1747.9	1759.9				15.67	18.31	< 30.00
1760.5	1772.5				15.45	18.09	< 30.00
1715.3	1727.3		P_1@25	S_0@0	21.53	24.17	< 30.00
1747.9	1759.9				21.39	24.03	< 30.00
1760.5	1772.5				21.14	23.78	< 30.00
1715.3	1727.3		P_1@49	S_1@0	22.18	24.82	< 30.00
1747.9	1759.9				22.13	24.77	< 30.00
1760.5	1772.5				20.36	23.00	< 30.00
1715.3	1727.3		P_50@0	S_75@0	21.09	23.73	< 30.00
1747.9	1759.9				21.15	23.79	< 30.00
1760.5	1772.5				20.92	23.56	< 30.00
1717.5	1729.5	15+10	P_1@0	S_1@49	15.82	18.46	< 30.00
1750.1	1762.1				15.64	18.28	< 30.00
1762.7	1774.7				15.73	18.37	< 30.00
1717.5	1729.5		P_1@38	S_0@0	21.49	24.13	< 30.00
1750.1	1762.1				21.41	24.05	< 30.00
1762.7	1774.7				21.40	24.04	< 30.00
1717.5	1729.5		P_1@74	S_1@0	22.15	24.79	< 30.00
1750.1	1762.1				21.40	24.04	< 30.00
1762.7	1774.7				20.78	23.42	< 30.00
1717.5	1729.5		P_75@0	S_50@0	21.08	23.72	< 30.00
1750.1	1762.1				21.05	23.69	< 30.00
1762.7	1774.7				20.88	23.52	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1715.5	1729.9	10+20	P_1@0	S_1@99	15.89	18.53	< 30.00
1745.6	1760				15.72	18.36	< 30.00
1755.6	1770				15.50	18.14	< 30.00
1715.5	1729.9		P_1@25	S_0@0	21.60	24.24	< 30.00
1745.6	1760				21.45	24.09	< 30.00
1755.6	1770				21.32	23.96	< 30.00
1715.5	1729.9		P_1@49	S_1@0	22.28	24.92	< 30.00
1745.6	1760				22.19	24.83	< 30.00
1755.6	1770				20.42	23.06	< 30.00
1715.5	1729.9		P_50@0	S_100@0	21.18	23.82	< 30.00
1745.6	1760				21.13	23.77	< 30.00
1755.6	1770				21.14	23.78	< 30.00
1720	1734.4	20+10	P_1@0	S_1@49	15.89	18.53	< 30.00
1750.1	1764.5				16.03	18.67	< 30.00
1760.1	1774.5				15.70	18.34	< 30.00
1720	1734.4		P_1@49	S_0@0	21.35	23.99	< 30.00
1750.1	1764.5				21.56	24.20	< 30.00
1760.1	1774.5				21.16	23.80	< 30.00
1720	1734.4		P_1@99	S_1@0	20.82	23.46	< 30.00
1750.1	1764.5				21.13	23.77	< 30.00
1760.1	1774.5				20.40	23.04	< 30.00
1720	1734.4		P_100@0	S_50@0	21.14	23.78	< 30.00
1750.1	1764.5				21.06	23.70	< 30.00
1760.1	1774.5				21.02	23.66	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1717.8	1734.9	15+20	P_1@0	S_1@99	15.91	18.55	< 30.00
1745.3	1762.4				15.76	18.40	< 30.00
1752.9	1770.0				15.97	18.61	< 30.00
1717.8	1734.9		P_1@38	S_0@0	21.51	24.15	< 30.00
1745.3	1762.4				21.48	24.12	< 30.00
1752.9	1770.0				21.70	24.34	< 30.00
1717.8	1734.9		P_1@74	S_1@0	21.65	24.29	< 30.00
1745.3	1762.4				22.15	24.79	< 30.00
1752.9	1770.0				20.32	22.96	< 30.00
1717.8	1734.9		P_75@0	S_100@0	21.21	23.85	< 30.00
1745.3	1762.4				21.18	23.82	< 30.00
1752.9	1770.0				21.13	23.77	< 30.00
1720.0	1737.1	20+15	P_1@0	S_1@74	15.91	18.55	< 30.00
1747.6	1764.7				16.05	18.69	< 30.00
1755.1	1772.2				15.75	18.39	< 30.00
1720.0	1737.1		P_1@49	S_0@0	21.46	24.10	< 30.00
1747.6	1764.7				21.55	24.19	< 30.00
1755.1	1772.2				21.20	23.84	< 30.00
1720.0	1737.1		P_1@99	S_1@0	21.73	24.37	< 30.00
1747.6	1764.7				21.56	24.20	< 30.00
1755.1	1772.2				20.18	22.82	< 30.00
1720.0	1737.1		P_100@	S_75@0	21.15	23.79	< 30.00
1747.6	1764.7				21.11	23.75	< 30.00
1755.1	1772.2				21.16	23.80	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1720.0	1731.7	20+5	P_1@0	S_1@24	15.71	18.35	< 30.00
1752.5	1764.2				16.02	18.66	< 30.00
1765.0	1776.7				16.63	19.27	< 30.00
1720.0	1731.7		P_1@49	S_0@0	21.34	23.98	< 30.00
1752.5	1764.2				21.62	24.26	< 30.00
1765.0	1776.7				21.07	23.71	< 30.00
1720.0	1731.7		P_1@99	S_1@0	21.71	24.35	< 30.00
1752.5	1764.2				20.74	23.38	< 30.00
1765.0	1776.7				20.15	22.79	< 30.00
1720.0	1731.7		P_100@0	S_25@0	21.09	23.73	< 30.00
1752.5	1764.2				21.06	23.70	< 30.00
1765.0	1776.7				20.89	23.53	< 30.00
1713.3	1725.0	5+20	P_1@0	S_1@99	15.69	18.33	< 30.00
1745.8	1757.5				15.80	18.44	< 30.00
1758.3	1770.0				15.66	18.30	< 30.00
1713.3	1725.0		P_1@13	S_0@0	21.46	24.10	< 30.00
1745.8	1757.5				21.49	24.13	< 30.00
1758.3	1770.0				21.55	24.19	< 30.00
1713.3	1725.0		P_1@24	S_1@0	22.21	24.85	< 30.00
1745.8	1757.5				22.17	24.81	< 30.00
1758.3	1770.0				20.87	23.51	< 30.00
1713.3	1725.0		P_25@0	S_100@0	21.19	23.83	< 30.00
1745.8	1757.5				21.18	23.82	< 30.00
1758.3	1770.0				21.03	23.67	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1713.3	1725.0	15+15	P_1@0	S_1@74	15.89	18.53	< 30.00
1745.8	1757.5				15.71	18.35	< 30.00
1758.3	1770.0				15.82	18.46	< 30.00
1713.3	1725.0		P_1@38	S_0@0	21.55	24.19	< 30.00
1745.8	1757.5				21.47	24.11	< 30.00
1758.3	1770.0				21.50	24.14	< 30.00
1713.3	1725.0		P_1@74	S_1@0	22.16	24.80	< 30.00
1745.8	1757.5				21.56	24.20	< 30.00
1758.3	1770.0				20.36	23.00	< 30.00
1713.3	1725.0		P_75@0	S_75@0	21.16	23.80	< 30.00
1745.8	1757.5				21.09	23.73	< 30.00
1758.3	1770.0				21.10	23.74	< 30.00
1720.0	1739.8	20+20	P_1@0	S_1@99	15.81	18.45	< 30.00
1745.1	1764.9				16.05	18.69	< 30.00
1750.2	1770.0				21.31	23.95	< 30.00
1720.0	1739.8		P_1@49	S_0@0	21.37	24.01	< 30.00
1745.1	1764.9				21.52	24.16	< 30.00
1750.2	1770.0				21.45	24.09	< 30.00
1720.0	1739.8		P_1@99	S_1@0	21.78	24.42	< 30.00
1745.1	1764.9				20.81	23.45	< 30.00
1750.2	1770.0				21.14	23.78	< 30.00
1720.0	1739.8		P_100@0	S_100@0	21.12	23.76	< 30.00
1745.1	1764.9				21.13	23.77	< 30.00
1750.2	1770.0				15.81	18.45	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1715.3	1727.3	10+15	P_1@0	S_1@74	12.77	15.41	< 30.00
1747.9	1759.9				12.18	14.82	< 30.00
1760.5	1772.5				12.06	14.70	< 30.00
1715.3	1727.3		P_1@25	S_0@0	15.79	18.43	< 30.00
1747.9	1759.9				16.98	19.62	< 30.00
1760.5	1772.5				15.13	17.77	< 30.00
1715.3	1727.3		P_1@49	S_1@0	15.76	18.40	< 30.00
1747.9	1759.9				15.60	18.24	< 30.00
1760.5	1772.5				15.63	18.27	< 30.00
1715.3	1727.3		P_50@0	S_75@0	16.08	18.72	< 30.00
1747.9	1759.9				15.89	18.53	< 30.00
1760.5	1772.5				15.60	18.24	< 30.00
1717.5	1729.5	15+10	P_1@0	S_1@49	12.78	15.42	< 30.00
1750.1	1762.1				14.77	17.41	< 30.00
1762.7	1774.7				14.87	17.51	< 30.00
1717.5	1729.5		P_1@38	S_0@0	15.53	18.17	< 30.00
1750.1	1762.1				16.68	19.32	< 30.00
1762.7	1774.7				15.79	18.43	< 30.00
1717.5	1729.5		P_1@74	S_1@0	16.12	18.76	< 30.00
1750.1	1762.1				15.33	17.97	< 30.00
1762.7	1774.7				16.55	19.19	< 30.00
1717.5	1729.5		P_75@0	S_50@0	16.12	18.76	< 30.00
1750.1	1762.1				15.95	18.59	< 30.00
1762.7	1774.7				16.08	18.72	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1715.5	1729.9	10+20	P_1@0	S_1@99	12.98	15.62	< 30.00
1745.6	1760				13.61	16.25	< 30.00
1755.6	1770				13.26	15.90	< 30.00
1715.5	1729.9		P_1@25	S_0@0	16.31	18.95	< 30.00
1745.6	1760				17.51	20.15	< 30.00
1755.6	1770				17.15	19.79	< 30.00
1715.5	1729.9		P_1@49	S_1@0	15.79	18.43	< 30.00
1745.6	1760				17.15	19.79	< 30.00
1755.6	1770				17.87	20.51	< 30.00
1715.5	1729.9		P_50@0	S_100@0	16.96	19.60	< 30.00
1745.6	1760				16.68	19.32	< 30.00
1755.6	1770				16.67	19.31	< 30.00
1720	1734.4	20+10	P_1@0	S_1@49	14.18	16.82	< 30.00
1750.1	1764.5				14.09	16.73	< 30.00
1760.1	1774.5				17.25	19.89	< 30.00
1720	1734.4		P_1@49	S_0@0	16.91	19.55	< 30.00
1750.1	1764.5				17.38	20.02	< 30.00
1760.1	1774.5				17.45	20.09	< 30.00
1720	1734.4		P_1@99	S_1@0	16.91	19.55	< 30.00
1750.1	1764.5				17.15	19.79	< 30.00
1760.1	1774.5				18.61	21.25	< 30.00
1720	1734.4		P_100@0	S_50@0	16.85	19.49	< 30.00
1750.1	1764.5				16.77	19.41	< 30.00
1760.1	1774.5				17.50	20.14	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1717.8	1734.9	15+20	P_1@0	S_1@99	13.72	16.36	< 30.00
1745.3	1762.4				13.57	16.21	< 30.00
1752.9	1770.0				13.72	16.36	< 30.00
1717.8	1734.9		P_1@38	S_0@0	13.25	15.89	< 30.00
1745.3	1762.4				13.41	16.05	< 30.00
1752.9	1770.0				17.34	19.98	< 30.00
1717.8	1734.9		P_1@74	S_1@0	16.72	19.36	< 30.00
1745.3	1762.4				16.98	19.62	< 30.00
1752.9	1770.0				17.04	19.68	< 30.00
1717.8	1734.9		P_75@0	S_100@0	17.06	19.70	< 30.00
1745.3	1762.4				16.72	19.36	< 30.00
1752.9	1770.0				16.79	19.43	< 30.00
1720.0	1737.1	20+15	P_1@0	S_1@74	13.90	16.54	< 30.00
1747.6	1764.7				13.18	15.82	< 30.00
1755.1	1772.2				13.22	15.86	< 30.00
1720.0	1737.1		P_1@49	S_0@0	16.36	19.00	< 30.00
1747.6	1764.7				16.82	19.46	< 30.00
1755.1	1772.2				16.41	19.05	< 30.00
1720.0	1737.1		P_1@99	S_1@0	16.83	19.47	< 30.00
1747.6	1764.7				16.50	19.14	< 30.00
1755.1	1772.2				17.05	19.69	< 30.00
1720.0	1737.1		P_100@	S_75@0	17.10	19.74	< 30.00
1747.6	1764.7				16.90	19.54	< 30.00
1755.1	1772.2				16.68	19.32	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1720.0	1731.7	20+5	P_1@0	S_1@24	13.57	16.21	< 30.00
1752.5	1764.2				13.28	15.92	< 30.00
1765.0	1776.7				13.88	16.52	< 30.00
1720.0	1731.7		P_1@49	S_0@0	17.60	20.24	< 30.00
1752.5	1764.2				17.38	20.02	< 30.00
1765.0	1776.7				16.67	19.31	< 30.00
1720.0	1731.7		P_1@99	S_1@0	17.09	19.73	< 30.00
1752.5	1764.2				16.64	19.28	< 30.00
1765.0	1776.7				17.30	19.94	< 30.00
1720.0	1731.7		P_100@0	S_25@0	16.98	19.62	< 30.00
1752.5	1764.2				16.64	19.28	< 30.00
1765.0	1776.7				16.93	19.57	< 30.00
1713.3	1725.0	5+20	P_1@0	S_1@99	13.21	15.85	< 30.00
1745.8	1757.5				13.20	15.84	< 30.00
1758.3	1770.0				13.51	16.15	< 30.00
1713.3	1725.0		P_1@13	S_0@0	17.43	20.07	< 30.00
1745.8	1757.5				17.38	20.02	< 30.00
1758.3	1770.0				16.94	19.58	< 30.00
1713.3	1725.0		P_1@24	S_1@0	16.55	19.19	< 30.00
1745.8	1757.5				16.87	19.51	< 30.00
1758.3	1770.0				17.09	19.73	< 30.00
1713.3	1725.0		P_25@0	S_100@0	16.08	18.72	< 30.00
1745.8	1757.5				16.93	19.57	< 30.00
1758.3	1770.0				16.78	19.42	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Intra-Band CA_66C					
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1713.3	1725.0	15+15	P_1@0	S_1@74	14.55	17.19	< 30.00
1745.8	1757.5				13.77	16.41	< 30.00
1758.3	1770.0				15.91	18.55	< 30.00
1713.3	1725.0		P_1@38	S_0@0	17.45	20.09	< 30.00
1745.8	1757.5				17.42	20.06	< 30.00
1758.3	1770.0				17.27	19.91	< 30.00
1713.3	1725.0		P_1@74	S_1@0	17.72	20.36	< 30.00
1745.8	1757.5				17.22	19.86	< 30.00
1758.3	1770.0				16.99	19.63	< 30.00
1713.3	1725.0		P_75@0	S_75@0	17.65	20.29	< 30.00
1745.8	1757.5				17.59	20.23	< 30.00
1758.3	1770.0				16.69	19.33	< 30.00
1720.0	1739.8	20+20	P_1@0	S_1@99	13.90	16.54	< 30.00
1745.1	1764.9				13.56	16.20	< 30.00
1750.2	1770.0				12.12	14.76	< 30.00
1720.0	1739.8		P_1@49	S_0@0	16.69	19.33	< 30.00
1745.1	1764.9				16.83	19.47	< 30.00
1750.2	1770.0				15.88	18.52	< 30.00
1720.0	1739.8		P_1@99	S_1@0	16.87	19.51	< 30.00
1745.1	1764.9				16.45	19.09	< 30.00
1750.2	1770.0				15.77	18.41	< 30.00
1720.0	1739.8		P_100@0	S_100@0	17.84	20.48	< 30.00
1745.1	1764.9				16.71	19.35	< 30.00
1750.2	1770.0				15.92	18.56	< 30.00

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		Band 38_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
37775.00	2572.50	5	1	0	25.97	25.97	< 33.01
38000.00	2595.00				25.80	27.88	< 33.01
38225.00	2617.50				25.92	28.00	< 33.01
37775.00	2572.50	5	1	12	25.97	28.05	< 33.01
38000.00	2595.00				25.93	28.01	< 33.01
38225.00	2617.50				25.94	28.02	< 33.01
37775.00	2572.50	5	1	24	25.90	27.98	< 33.01
38000.00	2595.00				25.90	27.98	< 33.01
38225.00	2617.50				25.89	27.97	< 33.01
37775.00	2572.50	5	25	0	24.91	26.99	< 33.01
38000.00	2595.00				24.92	27.00	< 33.01
38225.00	2617.50				25.00	27.08	< 33.01
37800.00	2575.00	10	1	0	25.96	28.04	< 33.01
38000.00	2595.00				25.92	28.00	< 33.01
38200.00	2615.00				25.98	28.06	< 33.01
37800.00	2575.00	10	1	24	25.89	27.97	< 33.01
38000.00	2595.00				25.93	28.01	< 33.01
38200.00	2615.00				26.01	28.09	< 33.01
37800.00	2575.00	10	1	49	25.90	27.98	< 33.01
38000.00	2595.00				25.93	28.01	< 33.01
38200.00	2615.00				25.99	28.07	< 33.01
37800.00	2575.00	10	50	0	25.02	27.10	< 33.01
38000.00	2595.00				24.96	27.04	< 33.01
38200.00	2615.00				24.94	27.02	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 38_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
37825.00	2577.50	15	1	0	25.90	25.90	< 33.01
38000.00	2595.00				25.87	27.95	< 33.01
38175.00	2612.50				25.80	27.88	< 33.01
37825.00	2577.50	15	1	37	25.88	27.96	< 33.01
38000.00	2595.00				25.93	28.01	< 33.01
38175.00	2612.50				25.78	27.86	< 33.01
37825.00	2577.50	15	1	74	25.91	27.99	< 33.01
38000.00	2595.00				25.93	28.01	< 33.01
38175.00	2612.50				25.83	27.91	< 33.01
37825.00	2577.50	15	75	0	25.03	27.11	< 33.01
38000.00	2595.00				24.92	27.00	< 33.01
38175.00	2612.50				25.02	27.10	< 33.01
37850.00	2580.00	20	1	0	25.94	28.02	< 33.01
38000.00	2595.00				25.93	28.01	< 33.01
38150.00	2610.00				25.85	27.93	< 33.01
37850.00	2580.00	20	1	49	25.84	27.92	< 33.01
38000.00	2595.00				25.90	27.98	< 33.01
38150.00	2610.00				25.85	27.93	< 33.01
37850.00	2580.00	20	1	99	25.87	27.95	< 33.01
38000.00	2595.00				25.94	28.02	< 33.01
38150.00	2610.00				25.86	27.94	< 33.01
37850.00	2580.00	20	100	0	25.06	27.14	< 33.01
38000.00	2595.00				24.96	27.04	< 33.01
38150.00	2610.00				24.96	27.04	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 38_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
37775.00	2572.50	5	1	0	25.23	25.23	< 33.01
38000.00	2595.00				24.99	27.07	< 33.01
38225.00	2617.50				25.15	27.23	< 33.01
37775.00	2572.50	5	1	12	25.31	27.39	< 33.01
38000.00	2595.00				25.10	27.18	< 33.01
38225.00	2617.50				25.19	27.27	< 33.01
37775.00	2572.50	5	1	24	25.21	27.29	< 33.01
38000.00	2595.00				25.08	27.16	< 33.01
38225.00	2617.50				25.13	27.21	< 33.01
37775.00	2572.50	5	25	0	23.87	25.95	< 33.01
38000.00	2595.00				23.94	26.02	< 33.01
38225.00	2617.50				24.04	26.12	< 33.01
37800.00	2575.00	10	1	0	24.99	27.07	< 33.01
38000.00	2595.00				24.91	26.99	< 33.01
38200.00	2615.00				25.08	27.16	< 33.01
37800.00	2575.00	10	1	24	24.87	26.95	< 33.01
38000.00	2595.00				24.90	26.98	< 33.01
38200.00	2615.00				25.09	27.17	< 33.01
37800.00	2575.00	10	1	49	24.96	27.04	< 33.01
38000.00	2595.00				24.94	27.02	< 33.01
38200.00	2615.00				25.13	27.21	< 33.01
37800.00	2575.00	10	50	0	24.01	26.09	< 33.01
38000.00	2595.00				23.98	26.06	< 33.01
38200.00	2615.00				23.96	26.04	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 38_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
37825.00	2577.50	15	1	0	25.00	25.00	< 33.01
38000.00	2595.00				25.10	27.18	< 33.01
38175.00	2612.50				25.12	27.20	< 33.01
37825.00	2577.50	15	1	37	24.91	26.99	< 33.01
38000.00	2595.00				25.11	27.19	< 33.01
38175.00	2612.50				25.11	27.19	< 33.01
37825.00	2577.50	15	1	74	24.93	27.01	< 33.01
38000.00	2595.00				25.16	27.24	< 33.01
38175.00	2612.50				25.15	27.23	< 33.01
37825.00	2577.50	15	75	0	24.04	26.12	< 33.01
38000.00	2595.00				23.94	26.02	< 33.01
38175.00	2612.50				24.01	26.09	< 33.01
37850.00	2580.00	20	1	0	25.04	27.12	< 33.01
38000.00	2595.00				25.17	27.25	< 33.01
38150.00	2610.00				25.11	27.19	< 33.01
37850.00	2580.00	20	1	49	24.93	27.01	< 33.01
38000.00	2595.00				25.14	27.22	< 33.01
38150.00	2610.00				25.11	27.19	< 33.01
37850.00	2580.00	20	1	99	24.98	27.06	< 33.01
38000.00	2595.00				25.17	27.25	< 33.01
38150.00	2610.00				25.12	27.20	< 33.01
37850.00	2580.00	20	100	0	24.08	26.16	< 33.01
38000.00	2595.00				23.98	26.06	< 33.01
38150.00	2610.00				23.95	26.03	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 38_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
37775.00	2572.50	5	1	0	24.57	24.57	< 33.01
38000.00	2595.00				23.92	26.00	< 33.01
38225.00	2617.50				24.35	26.43	< 33.01
37775.00	2572.50	5	1	12	24.59	26.67	< 33.01
38000.00	2595.00				24.01	26.09	< 33.01
38225.00	2617.50				24.39	26.47	< 33.01
37775.00	2572.50	5	1	24	24.48	26.56	< 33.01
38000.00	2595.00				23.98	26.06	< 33.01
38225.00	2617.50				24.35	26.43	< 33.01
37775.00	2572.50	5	25	0	22.89	24.97	< 33.01
38000.00	2595.00				22.92	25.00	< 33.01
38225.00	2617.50				23.05	25.13	< 33.01
37800.00	2575.00	10	1	0	24.31	26.39	< 33.01
38000.00	2595.00				24.25	26.33	< 33.01
38200.00	2615.00				23.86	25.94	< 33.01
37800.00	2575.00	10	1	24	24.28	26.36	< 33.01
38000.00	2595.00				24.32	26.40	< 33.01
38200.00	2615.00				23.90	25.98	< 33.01
37800.00	2575.00	10	1	49	24.24	26.32	< 33.01
38000.00	2595.00				24.30	26.38	< 33.01
38200.00	2615.00				23.93	26.01	< 33.01
37800.00	2575.00	10	50	0	23.02	25.10	< 33.01
38000.00	2595.00				22.92	25.00	< 33.01
38200.00	2615.00				23.01	25.09	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 38_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
37825.00	2577.50	15	1	0	24.16	24.16	< 33.01
38000.00	2595.00				24.22	26.30	< 33.01
38175.00	2612.50				23.80	25.88	< 33.01
37825.00	2577.50	15	1	37	24.22	26.30	< 33.01
38000.00	2595.00				24.24	26.32	< 33.01
38175.00	2612.50				23.82	25.90	< 33.01
37825.00	2577.50	15	1	74	24.18	26.26	< 33.01
38000.00	2595.00				24.28	26.36	< 33.01
38175.00	2612.50				23.84	25.92	< 33.01
37825.00	2577.50	15	75	0	23.10	25.18	< 33.01
38000.00	2595.00				22.97	25.05	< 33.01
38175.00	2612.50				23.03	25.11	< 33.01
37850.00	2580.00	20	1	0	23.85	25.93	< 33.01
38000.00	2595.00				24.23	26.31	< 33.01
38150.00	2610.00				24.22	26.30	< 33.01
37850.00	2580.00	20	1	49	23.83	25.91	< 33.01
38000.00	2595.00				24.30	26.38	< 33.01
38150.00	2610.00				24.28	26.36	< 33.01
37850.00	2580.00	20	1	99	23.88	25.96	< 33.01
38000.00	2595.00				24.32	26.40	< 33.01
38150.00	2610.00				24.28	26.36	< 33.01
37850.00	2580.00	20	100	0	23.08	25.16	< 33.01
38000.00	2595.00				23.03	25.11	< 33.01
38150.00	2610.00				22.91	24.99	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 38_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
37775.00	2572.50	5	1	0	23.66	23.66	< 33.01
38000.00	2595.00				23.53	25.61	< 33.01
38225.00	2617.50				23.35	25.43	< 33.01
37775.00	2572.50	5	1	12	23.70	25.78	< 33.01
38000.00	2595.00				23.51	25.59	< 33.01
38225.00	2617.50				23.30	25.38	< 33.01
37775.00	2572.50	5	1	24	23.63	25.71	< 33.01
38000.00	2595.00				23.45	25.53	< 33.01
38225.00	2617.50				23.36	25.44	< 33.01
37775.00	2572.50	5	25	0	23.65	25.73	< 33.01
38000.00	2595.00				23.49	25.57	< 33.01
38225.00	2617.50				23.25	25.33	< 33.01
37800.00	2575.00	10	1	0	23.72	25.80	< 33.01
38000.00	2595.00				23.35	25.43	< 33.01
38200.00	2615.00				23.23	25.31	< 33.01
37800.00	2575.00	10	1	24	23.67	25.75	< 33.01
38000.00	2595.00				23.38	25.46	< 33.01
38200.00	2615.00				23.15	25.23	< 33.01
37800.00	2575.00	10	1	49	23.72	25.80	< 33.01
38000.00	2595.00				23.28	25.36	< 33.01
38200.00	2615.00				22.21	24.29	< 33.01
37800.00	2575.00	10	50	0	23.65	25.73	< 33.01
38000.00	2595.00				23.43	25.51	< 33.01
38200.00	2615.00				23.18	25.26	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 38_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
37825.00	2577.50	15	1	0	23.51	23.51	< 33.01
38000.00	2595.00				23.31	25.39	< 33.01
38175.00	2612.50				23.03	25.11	< 33.01
37825.00	2577.50	15	1	37	23.50	25.58	< 33.01
38000.00	2595.00				23.31	25.39	< 33.01
38175.00	2612.50				23.11	25.19	< 33.01
37825.00	2577.50	15	1	74	23.51	25.59	< 33.01
38000.00	2595.00				23.33	25.41	< 33.01
38175.00	2612.50				22.97	25.05	< 33.01
37825.00	2577.50	15	75	0	22.64	24.72	< 33.01
38000.00	2595.00				23.51	25.59	< 33.01
38175.00	2612.50				23.27	25.35	< 33.01
37850.00	2580.00	20	1	0	20.92	23.00	< 33.01
38000.00	2595.00				20.97	23.05	< 33.01
38150.00	2610.00				20.89	22.97	< 33.01
37850.00	2580.00	20	1	49	20.87	22.95	< 33.01
38000.00	2595.00				20.69	22.77	< 33.01
38150.00	2610.00				20.68	22.76	< 33.01
37850.00	2580.00	20	1	99	21.05	23.13	< 33.01
38000.00	2595.00				20.64	22.72	< 33.01
38150.00	2610.00				20.78	22.86	< 33.01
37850.00	2580.00	20	100	0	20.75	22.83	< 33.01
38000.00	2595.00				20.57	22.65	< 33.01
38150.00	2610.00				20.26	22.34	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)



Test Band		Band 41_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
39675	2498.50	5	1	0	26.71	29.35	< 33.01
40620	2593.00				26.28	28.92	< 33.01
40565	2687.50				26.10	28.74	< 33.01
39675	2498.50	5	1	12	26.80	29.44	< 33.01
40620	2593.00				26.31	28.95	< 33.01
40565	2687.50				23.11	25.75	< 33.01
39675	2498.50	5	1	24	26.75	29.39	< 33.01
40620	2593.00				26.30	28.94	< 33.01
40565	2687.50				25.88	28.52	< 33.01
39675	2498.50	5	25	0	25.75	28.39	< 33.01
40620	2593.00				25.27	27.91	< 33.01
40565	2687.50				24.91	27.55	< 33.01
39700	2501.00	10	1	0	26.65	29.29	< 33.01
40620	2593.00				26.51	29.15	< 33.01
41540	2685.00				26.25	28.89	< 33.01
39700	2501.00	10	1	24	26.71	29.35	< 33.01
40620	2593.00				26.42	29.06	< 33.01
41540	2685.00				26.04	28.68	< 33.01
39700	2501.00	10	1	49	26.70	29.34	< 33.01
40620	2593.00				26.43	29.07	< 33.01
41540	2685.00				25.82	28.46	< 33.01
39700	2501.00	10	50	0	25.69	28.33	< 33.01
40620	2593.00				25.15	27.79	< 33.01
41540	2685.00				25.12	27.76	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 41_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
39725	2503.50	15	1	0	26.75	29.39	< 33.01
40620	2593.00				26.46	29.10	< 33.01
41515	2682.50				26.42	29.06	< 33.01
39725	2503.50	15	1	37	26.70	29.34	< 33.01
40620	2593.00				26.21	28.85	< 33.01
41515	2682.50				26.31	28.95	< 33.01
39725	2503.50	15	1	74	26.69	29.33	< 33.01
40620	2593.00				26.31	28.95	< 33.01
41515	2682.50				25.97	28.61	< 33.01
39725	2503.50	15	75	0	25.71	28.35	< 33.01
40620	2593.00				25.22	27.86	< 33.01
41515	2682.50				25.27	27.91	< 33.01
39750	2506.00	20	1	0	26.72	29.36	< 33.01
40620	2593.00				26.30	28.94	< 33.01
41490	2680.00				26.58	29.22	< 33.01
39750	2506.00	20	1	49	26.67	29.31	< 33.01
40620	2593.00				26.16	28.80	< 33.01
41490	2680.00				26.43	29.07	< 33.01
39750	2506.00	20	1	99	26.61	29.25	< 33.01
40620	2593.00				26.09	28.73	< 33.01
41490	2680.00				25.91	28.55	< 33.01
39750	2506.00	20	100	0	25.77	28.41	< 33.01
40620	2593.00				25.26	27.90	< 33.01
41490	2680.00				25.39	28.03	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 41_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
39675	2498.50	5	1	0	25.90	28.54	< 33.01
40620	2593.00				25.52	28.16	< 33.01
40565	2687.50				25.20	27.84	< 33.01
39675	2498.50	5	1	12	26.03	28.67	< 33.01
40620	2593.00				25.53	28.17	< 33.01
40565	2687.50				25.15	27.79	< 33.01
39675	2498.50	5	1	24	25.97	28.61	< 33.01
40620	2593.00				25.55	28.19	< 33.01
40565	2687.50				25.01	27.65	< 33.01
39675	2498.50	5	25	0	24.94	27.58	< 33.01
40620	2593.00				24.31	26.95	< 33.01
40565	2687.50				23.97	26.61	< 33.01
39700	2501.00	10	1	0	25.58	28.22	< 33.01
40620	2593.00				25.65	28.29	< 33.01
41540	2685.00				25.48	28.12	< 33.01
39700	2501.00	10	1	24	25.66	28.30	< 33.01
40620	2593.00				25.56	28.20	< 33.01
41540	2685.00				25.24	27.88	< 33.01
39700	2501.00	10	1	49	25.69	28.33	< 33.01
40620	2593.00				25.58	28.22	< 33.01
41540	2685.00				25.04	27.68	< 33.01
39700	2501.00	10	50	0	24.81	27.45	< 33.01
40620	2593.00				24.44	27.08	< 33.01
41540	2685.00				24.11	26.75	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 41_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
39725	2503.50	15	1	0	25.75	28.39	< 33.01
40620	2593.00				25.69	28.33	< 33.01
41515	2682.50				25.77	28.41	< 33.01
39725	2503.50	15	1	37	25.65	28.29	< 33.01
40620	2593.00				25.39	28.03	< 33.01
41515	2682.50				25.54	28.18	< 33.01
39725	2503.50	15	1	74	25.65	28.29	< 33.01
40620	2593.00				25.51	28.15	< 33.01
41515	2682.50				25.20	27.84	< 33.01
39725	2503.50	15	75	0	24.80	27.44	< 33.01
40620	2593.00				24.32	26.96	< 33.01
41515	2682.50				24.33	26.97	< 33.01
39750	2506.00	20	1	0	25.82	28.46	< 33.01
40620	2593.00				25.41	28.05	< 33.01
41490	2680.00				25.74	28.38	< 33.01
39750	2506.00	20	1	49	25.73	28.37	< 33.01
40620	2593.00				25.27	27.91	< 33.01
41490	2680.00				25.69	28.33	< 33.01
39750	2506.00	20	1	99	25.74	28.38	< 33.01
40620	2593.00				25.19	27.83	< 33.01
41490	2680.00				25.10	27.74	< 33.01
39750	2506.00	20	100	0	24.78	27.42	< 33.01
40620	2593.00				24.28	26.92	< 33.01
41490	2680.00				24.43	27.07	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 41_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
39675	2498.50	5	1	0	24.14	26.78	< 33.01
40620	2593.00				23.89	26.53	< 33.01
40565	2687.50				23.15	25.79	< 33.01
39675	2498.50	5	1	12	24.32	26.96	< 33.01
40620	2593.00				23.92	26.56	< 33.01
40565	2687.50				23.12	25.76	< 33.01
39675	2498.50	5	1	24	24.30	26.94	< 33.01
40620	2593.00				23.91	26.55	< 33.01
40565	2687.50				22.95	25.59	< 33.01
39675	2498.50	5	25	0	23.06	25.70	< 33.01
40620	2593.00				22.29	24.93	< 33.01
40565	2687.50				21.94	24.58	< 33.01
39700	2501.00	10	1	0	23.97	26.61	< 33.01
40620	2593.00				23.59	26.23	< 33.01
41540	2685.00				23.19	25.83	< 33.01
39700	2501.00	10	1	24	24.08	26.72	< 33.01
40620	2593.00				23.48	26.12	< 33.01
41540	2685.00				22.96	25.60	< 33.01
39700	2501.00	10	1	49	24.11	26.75	< 33.01
40620	2593.00				23.53	26.17	< 33.01
41540	2685.00				22.77	25.41	< 33.01
39700	2501.00	10	50	0	22.85	25.49	< 33.01
40620	2593.00				22.46	25.10	< 33.01
41540	2685.00				22.08	24.72	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 41_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
39725	2503.50	15	1	0	24.21	26.85	< 33.01
40620	2593.00				23.85	26.49	< 33.01
41515	2682.50				23.77	26.41	< 33.01
39725	2503.50	15	1	37	24.23	26.87	< 33.01
40620	2593.00				23.52	26.16	< 33.01
41515	2682.50				23.31	25.95	< 33.01
39725	2503.50	15	1	74	24.19	26.83	< 33.01
40620	2593.00				23.66	26.30	< 33.01
41515	2682.50				22.97	25.61	< 33.01
39725	2503.50	15	75	0	22.89	25.53	< 33.01
40620	2593.00				22.38	25.02	< 33.01
41515	2682.50				22.38	25.02	< 33.01
39750	2506.00	20	1	0	23.89	26.53	< 33.01
40620	2593.00				23.28	25.92	< 33.01
41490	2680.00				24.07	26.71	< 33.01
39750	2506.00	20	1	49	23.87	26.51	< 33.01
40620	2593.00				23.16	25.80	< 33.01
41490	2680.00				23.92	26.56	< 33.01
39750	2506.00	20	1	99	23.96	26.60	< 33.01
40620	2593.00				23.06	25.70	< 33.01
41490	2680.00				23.20	25.84	< 33.01
39750	2506.00	20	100	0	22.81	25.45	< 33.01
40620	2593.00				22.27	24.91	< 33.01
41490	2680.00				22.51	25.15	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 41_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
39675	2498.50	5	1	0	24.03	26.67	< 33.01
40620	2593.00				23.50	26.14	< 33.01
40565	2687.50				23.19	25.83	< 33.01
39675	2498.50	5	1	12	24.10	26.74	< 33.01
40620	2593.00				23.53	26.17	< 33.01
40565	2687.50				23.33	25.97	< 33.01
39675	2498.50	5	1	24	23.95	26.59	< 33.01
40620	2593.00				23.61	26.25	< 33.01
40565	2687.50				23.25	25.89	< 33.01
39675	2498.50	5	25	0	24.07	26.71	< 33.01
40620	2593.00				23.43	26.07	< 33.01
40565	2687.50				23.42	26.06	< 33.01
39700	2501.00	10	1	0	23.90	26.54	< 33.01
40620	2593.00				23.62	26.26	< 33.01
41540	2685.00				23.35	25.99	< 33.01
39700	2501.00	10	1	24	23.89	26.53	< 33.01
40620	2593.00				23.41	26.05	< 33.01
41540	2685.00				23.19	25.83	< 33.01
39700	2501.00	10	1	49	23.83	26.47	< 33.01
40620	2593.00				23.43	26.07	< 33.01
41540	2685.00				23.27	25.91	< 33.01
39700	2501.00	10	50	0	24.01	26.65	< 33.01
40620	2593.00				23.57	26.21	< 33.01
41540	2685.00				23.25	25.89	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

Test Band		Band 41_HPUE					
Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM							
39725	2503.50	15	1	0	23.96	26.60	< 33.01
40620	2593.00				23.53	26.17	< 33.01
41515	2682.50				23.30	25.94	< 33.01
39725	2503.50	15	1	37	23.93	26.57	< 33.01
40620	2593.00				23.39	26.03	< 33.01
41515	2682.50				23.26	25.90	< 33.01
39725	2503.50	15	1	74	23.80	26.44	< 33.01
40620	2593.00				23.62	26.26	< 33.01
41515	2682.50				23.37	26.01	< 33.01
39725	2503.50	15	75	0	24.05	26.69	< 33.01
40620	2593.00				23.46	26.10	< 33.01
41515	2682.50				23.36	26.00	< 33.01
39750	2506.00	20	1	0	21.98	24.62	< 33.01
40620	2593.00				21.45	24.09	< 33.01
41490	2680.00				21.60	24.24	< 33.01
39750	2506.00	20	1	49	21.67	24.31	< 33.01
40620	2593.00				21.25	23.89	< 33.01
41490	2680.00				21.30	23.94	< 33.01
39750	2506.00	20	1	99	21.73	24.37	< 33.01
40620	2593.00				21.09	23.73	< 33.01
41490	2680.00				21.29	23.93	< 33.01
39750	2506.00	20	100	0	21.58	24.22	< 33.01
40620	2593.00				21.01	23.65	< 33.01
41490	2680.00				20.93	23.57	< 33.01

Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)