Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
18625	1852.5	5	1	0	22.17	23.24	< 33.01
18900	1880.0				21.94	23.01	< 33.01
19175	1907.5				22.01	23.08	< 33.01
18625	1852.5	5	1	12	22.16	23.23	< 33.01
18900	1880.0				22.14	23.21	< 33.01
19175	1907.5				22.32	23.39	< 33.01
18625	1852.5	5	1	24	22.00	23.07	< 33.01
18900	1880.0				22.14	23.21	< 33.01
19175	1907.5				22.21	23.28	< 33.01
18625	1852.5	5	25	0	20.96	22.03	< 33.01
18900	1880.0				21.01	22.08	< 33.01
19175	1907.5				21.10	22.17	< 33.01
18650	1855.0	10	1	0	22.07	23.14	< 33.01
18900	1880.0				21.87	22.94	< 33.01
19150	1905.0				21.99	23.06	< 33.01
18650	1855.0	10	1	24	22.04	23.11	< 33.01
18900	1880.0				22.26	23.33	< 33.01
19150	1905.0				22.05	23.12	< 33.01
18650	1855.0	10	1	49	21.88	22.95	< 33.01
18900	1880.0				22.10	23.17	< 33.01
19150	1905.0				22.01	23.08	< 33.01
18650	1855.0	10	50	0	20.97	22.04	< 33.01
18900	1880.0				21.03	22.10	< 33.01
19150	1905.0				21.19	22.26	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
18675	1857.5	15	1	0	21.93	23.00	< 33.01
18900	1880.0				21.83	22.90	< 33.01
19125	1902.5				22.08	23.15	< 33.01
18675	1857.5	15	1	37	22.16	23.23	< 33.01
18900	1880.0				22.32	23.39	< 33.01
19125	1902.5				22.30	23.37	< 33.01
18675	1857.5	15	1	74	21.81	22.88	< 33.01
18900	1880.0				22.20	23.27	< 33.01
19125	1902.5				22.13	23.20	< 33.01
18675	1857.5	15	75	0	20.93	22.00	< 33.01
18900	1880.0				21.06	22.13	< 33.01
19125	1902.5				21.04	22.11	< 33.01
18700	1860.0	20	1	0	21.97	23.04	< 33.01
18900	1880.0				21.85	22.92	< 33.01
19100	1900.0				22.33	23.40	< 33.01
18700	1860.0	20	1	49	22.07	23.14	< 33.01
18900	1880.0				22.32	23.39	< 33.01
19100	1900.0				22.26	23.33	< 33.01
18700	1860.0	20	1	99	21.79	22.86	< 33.01
18900	1880.0				22.38	23.45	< 33.01
19100	1900.0				22.14	23.21	< 33.01
18700	1860.0	20	100	0	20.84	21.91	< 33.01
18900	1880.0				21.07	22.14	< 33.01
19100	1900.0				21.04	22.11	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
18607	1850.7	1.4	1	0	20.89	21.96	< 33.01
18900	1880.0				21.21	22.28	< 33.01
19193	1909.3				21.18	22.25	< 33.01
18607	1850.7	1.4	1	2	21.14	22.21	< 33.01
18900	1880.0				21.08	22.15	< 33.01
19193	1909.3				21.16	22.23	< 33.01
18607	1850.7	1.4	1	6	21.25	22.32	< 33.01
18900	1880.0				21.19	22.26	< 33.01
19193	1909.3				21.28	22.35	< 33.01
18607	1850.7	1.4	6	0	20.20	21.27	< 33.01
18900	1880.0				20.16	21.23	< 33.01
19193	1909.3				20.30	21.37	< 33.01
18615	1851.5	3	1	0	21.08	22.15	< 33.01
18900	1880.0				21.30	22.37	< 33.01
19185	1908.5				21.13	22.20	< 33.01
18615	1851.5	3	1	7	21.29	22.36	< 33.01
18900	1880.0				21.27	22.34	< 33.01
19185	1908.5				21.40	22.47	< 33.01
18615	1851.5	3	1	14	21.19	22.26	< 33.01
18900	1880.0				20.92	21.99	< 33.01
19185	1908.5				21.24	22.31	< 33.01
18615	1851.5	3	15	0	20.07	21.14	< 33.01
18900	1880.0				20.14	21.21	< 33.01
19185	1908.5				20.13	21.20	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
18625	1852.5	5	1	0	21.10	22.17	< 33.01
18900	1880.0				21.20	22.27	< 33.01
19175	1907.5				21.06	22.13	< 33.01
18625	1852.5	5	1	12	21.29	22.36	< 33.01
18900	1880.0				21.28	22.35	< 33.01
19175	1907.5				21.25	22.32	< 33.01
18625	1852.5	5	1	24	21.07	22.14	< 33.01
18900	1880.0				21.16	22.23	< 33.01
19175	1907.5				21.17	22.24	< 33.01
18625	1852.5	5	25	0	20.06	21.13	< 33.01
18900	1880.0				20.21	21.28	< 33.01
19175	1907.5				20.14	21.21	< 33.01
18650	1855.0	10	1	0	21.26	22.33	< 33.01
18900	1880.0				20.97	22.04	< 33.01
19150	1905.0				21.15	22.22	< 33.01
18650	1855.0	10	1	24	21.10	22.17	< 33.01
18900	1880.0				21.31	22.38	< 33.01
19150	1905.0				21.26	22.33	< 33.01
18650	1855.0	10	1	49	20.92	21.99	< 33.01
18900	1880.0				21.20	22.27	< 33.01
19150	1905.0				21.09	22.16	< 33.01
18650	1855.0	10	50	0	20.15	21.22	< 33.01
18900	1880.0				20.19	21.26	< 33.01
19150	1905.0				20.11	21.18	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
18675	1857.5	15	1	0	20.95	22.02	< 33.01
18900	1880.0				20.95	22.02	< 33.01
19125	1902.5				21.21	22.28	< 33.01
18675	1857.5	15	1	37	21.34	22.41	< 33.01
18900	1880.0				21.39	22.46	< 33.01
19125	1902.5				21.18	22.25	< 33.01
18675	1857.5	15	1	74	20.84	21.91	< 33.01
18900	1880.0				21.38	22.45	< 33.01
19125	1902.5				21.03	22.10	< 33.01
18675	1857.5	15	75	0	20.02	21.09	< 33.01
18900	1880.0				20.21	21.28	< 33.01
19125	1902.5				20.12	21.19	< 33.01
18700	1860.0	20	1	0	20.90	21.97	< 33.01
18900	1880.0				20.86	21.93	< 33.01
19100	1900.0				21.32	22.39	< 33.01
18700	1860.0	20	1	49	21.21	22.28	< 33.01
18900	1880.0				21.45	22.52	< 33.01
19100	1900.0				21.49	22.56	< 33.01
18700	1860.0	20	1	99	20.74	21.81	< 33.01
18900	1880.0				21.31	22.38	< 33.01
19100	1900.0				21.17	22.24	< 33.01
18700	1860.0	20	100	0	20.03	21.10	< 33.01
18900	1880.0				20.22	21.29	< 33.01
19100	1900.0				20.07	21.14	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Test Site	WZ-SR6	Test Engineer	Caitlin Chen
Test Date	2021/10/27 ~ 2021/11/03	Test Band	LTE Band 4

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
19957	1710.7	1.4	1	0	23.01	24.08	< 30.00
20175	1732.5				23.04	24.11	< 30.00
20393	1754.3				23.04	24.11	< 30.00
19957	1710.7	1.4	1	2	23.16	24.23	< 30.00
20175	1732.5				23.24	24.31	< 30.00
20393	1754.3				23.13	24.20	< 30.00
19957	1710.7	1.4	1	6	23.05	24.12	< 30.00
20175	1732.5				23.10	24.17	< 30.00
20393	1754.3				23.03	24.10	< 30.00
19957	1710.7	1.4	6	0	22.12	23.19	< 30.00
20175	1732.5				22.18	23.25	< 30.00
20393	1754.3				22.16	23.23	< 30.00
19965	1711.5	3	1	0	23.12	24.19	< 30.00
20175	1732.5				23.05	24.12	< 30.00
20385	1753.5				23.08	24.15	< 30.00
19965	1711.5	3	1	7	23.32	24.39	< 30.00
20175	1732.5				23.21	24.28	< 30.00
20385	1753.5				23.30	24.37	< 30.00
19965	1711.5	3	1	14	23.05	24.12	< 30.00
20175	1732.5				23.14	24.21	< 30.00
20385	1753.5				23.18	24.25	< 30.00
19965	1711.5	3	15	0	22.13	23.20	< 30.00
20175	1732.5				22.15	23.22	< 30.00
20385	1753.5				22.13	23.20	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
19975	1712.5	5	1	0	23.08	24.15	< 30.00
20175	1732.5				22.98	24.05	< 30.00
20375	1752.5				22.98	24.05	< 30.00
19975	1712.5	5	1	12	23.30	24.37	< 30.00
20175	1732.5				23.28	24.35	< 30.00
20375	1752.5				23.28	24.35	< 30.00
19975	1712.5	5	1	24	22.96	24.03	< 30.00
20175	1732.5				23.01	24.08	< 30.00
20375	1752.5				23.03	24.10	< 30.00
19975	1712.5	5	25	0	22.15	23.22	< 30.00
20175	1732.5				22.23	23.30	< 30.00
20375	1752.5				22.16	23.23	< 30.00
20000	1715.0	10	1	0	23.09	24.16	< 30.00
20175	1732.5				23.10	24.17	< 30.00
20350	1750.0				23.11	24.18	< 30.00
20000	1715.0	10	1	24	23.19	24.26	< 30.00
20175	1732.5				23.32	24.39	< 30.00
20350	1750.0				23.26	24.33	< 30.00
20000	1715.0	10	1	49	23.15	24.22	< 30.00
20175	1732.5				23.12	24.19	< 30.00
20350	1750.0				23.11	24.18	< 30.00
20000	1715.0	10	50	0	22.26	23.33	< 30.00
20175	1732.5				22.36	23.43	< 30.00
20350	1750.0				22.29	23.36	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
20025	1717.5	15	1	0	23.05	24.12	< 30.00
20175	1732.5				23.02	24.09	< 30.00
20325	1747.5				23.03	24.10	< 30.00
20025	1717.5	15	1	37	23.32	24.39	< 30.00
20175	1732.5				23.30	24.37	< 30.00
20325	1747.5				23.24	24.31	< 30.00
20025	1717.5	15	1	74	23.06	24.13	< 30.00
20175	1732.5				23.11	24.18	< 30.00
20325	1747.5				23.09	24.16	< 30.00
20025	1717.5	15	75	0	22.20	23.27	< 30.00
20175	1732.5				22.22	23.29	< 30.00
20325	1747.5				22.22	23.29	< 30.00
20050	1720.0	20	1	0	22.96	24.03	< 30.00
20175	1732.5				22.93	24.00	< 30.00
20300	1745.0				22.92	23.99	< 30.00
20050	1720.0	20	1	49	23.30	24.37	< 30.00
20175	1732.5				23.23	24.30	< 30.00
20300	1745.0				23.24	24.31	< 30.00
20050	1720.0	20	1	99	23.02	24.09	< 30.00
20175	1732.5				22.98	24.05	< 30.00
20300	1745.0				23.04	24.11	< 30.00
20050	1720.0	20	100	0	22.24	23.31	< 30.00
20175	1732.5				22.07	23.14	< 30.00
20300	1745.0				22.19	23.26	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
19957	1710.7	1.4	1	0	21.99	23.06	< 30.00
20175	1732.5				22.13	23.20	< 30.00
20393	1754.3				22.20	23.27	< 30.00
19957	1710.7	1.4	1	2	22.23	23.30	< 30.00
20175	1732.5				22.17	23.24	< 30.00
20393	1754.3				22.33	23.40	< 30.00
19957	1710.7	1.4	1	6	22.00	23.07	< 30.00
20175	1732.5				22.15	23.22	< 30.00
20393	1754.3				22.26	23.33	< 30.00
19957	1710.7	1.4	6	0	21.20	22.27	< 30.00
20175	1732.5				21.22	22.29	< 30.00
20393	1754.3				21.20	22.27	< 30.00
19965	1711.5	3	1	0	22.11	23.18	< 30.00
20175	1732.5				22.15	23.22	< 30.00
20385	1753.5				22.35	23.42	< 30.00
19965	1711.5	3	1	7	22.23	23.30	< 30.00
20175	1732.5				22.21	23.28	< 30.00
20385	1753.5				22.45	23.52	< 30.00
19965	1711.5	3	1	14	22.16	23.23	< 30.00
20175	1732.5				22.21	23.28	< 30.00
20385	1753.5				22.39	23.46	< 30.00
19965	1711.5	3	15	0	21.04	22.11	< 30.00
20175	1732.5				21.11	22.18	< 30.00
20385	1753.5				21.12	22.19	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
19975	1712.5	5	1	0	22.08	23.15	< 30.00
20175	1732.5				22.24	23.31	< 30.00
20375	1752.5				22.15	23.22	< 30.00
19975	1712.5	5	1	12	22.22	23.29	< 30.00
20175	1732.5				22.13	23.20	< 30.00
20375	1752.5				22.60	23.67	< 30.00
19975	1712.5	5	1	24	22.23	23.30	< 30.00
20175	1732.5				22.09	23.16	< 30.00
20375	1752.5				22.38	23.45	< 30.00
19975	1712.5	5	25	0	21.15	22.22	< 30.00
20175	1732.5				21.11	22.18	< 30.00
20375	1752.5				21.22	22.29	< 30.00
20000	1715.0	10	1	0	22.01	23.08	< 30.00
20175	1732.5				22.24	23.31	< 30.00
20350	1750.0				22.22	23.29	< 30.00
20000	1715.0	10	1	24	22.32	23.39	< 30.00
20175	1732.5				22.27	23.34	< 30.00
20350	1750.0				22.29	23.36	< 30.00
20000	1715.0	10	1	49	22.31	23.38	< 30.00
20175	1732.5				22.11	23.18	< 30.00
20350	1750.0				22.27	23.34	< 30.00
20000	1715.0	10	50	0	21.15	22.22	< 30.00
20175	1732.5				21.13	22.20	< 30.00
20350	1750.0				21.28	22.35	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
20025	1717.5	15	1	0	22.10	23.17	< 30.00
20175	1732.5				22.20	23.27	< 30.00
20325	1747.5				21.97	23.04	< 30.00
20025	1717.5	15	1	37	22.48	23.55	< 30.00
20175	1732.5				22.25	23.32	< 30.00
20325	1747.5				22.45	23.52	< 30.00
20025	1717.5	15	1	74	22.09	23.16	< 30.00
20175	1732.5				22.21	23.28	< 30.00
20325	1747.5				22.42	23.49	< 30.00
20025	1717.5	15	75	0	21.22	22.29	< 30.00
20175	1732.5				21.17	22.24	< 30.00
20325	1747.5				21.26	22.33	< 30.00
20050	1720.0	20	1	0	22.12	23.19	< 30.00
20175	1732.5				22.26	23.33	< 30.00
20300	1745.0				22.09	23.16	< 30.00
20050	1720.0	20	1	49	22.53	23.60	< 30.00
20175	1732.5				22.39	23.46	< 30.00
20300	1745.0				22.41	23.48	< 30.00
20050	1720.0	20	1	99	22.18	23.25	< 30.00
20175	1732.5				22.30	23.37	< 30.00
20300	1745.0				22.35	23.42	< 30.00
20050	1720.0	20	100	0	21.23	22.30	< 30.00
20175	1732.5				21.11	22.18	< 30.00
20300	1745.0				21.16	22.23	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
19957	1710.7	1.4	1	0	21.29	22.36	< 30.00
20175	1732.5				21.30	22.37	< 30.00
20393	1754.3				21.26	22.33	< 30.00
19957	1710.7	1.4	1	2	21.53	22.60	< 30.00
20175	1732.5				21.21	22.28	< 30.00
20393	1754.3				21.62	22.69	< 30.00
19957	1710.7	1.4	1	6	21.31	22.38	< 30.00
20175	1732.5				21.26	22.33	< 30.00
20393	1754.3				21.45	22.52	< 30.00
19957	1710.7	1.4	6	0	20.25	21.32	< 30.00
20175	1732.5				20.27	21.34	< 30.00
20393	1754.3				20.29	21.36	< 30.00
19965	1711.5	3	1	0	21.27	22.34	< 30.00
20175	1732.5				21.36	22.43	< 30.00
20385	1753.5				21.51	22.58	< 30.00
19965	1711.5	3	1	7	21.14	22.21	< 30.00
20175	1732.5				21.42	22.49	< 30.00
20385	1753.5				21.44	22.51	< 30.00
19965	1711.5	3	1	14	21.39	22.46	< 30.00
20175	1732.5				21.22	22.29	< 30.00
20385	1753.5				21.21	22.28	< 30.00
19965	1711.5	3	15	0	20.32	21.39	< 30.00
20175	1732.5				20.40	21.47	< 30.00
20385	1753.5				20.49	21.56	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
19975	1712.5	5	1	0	21.23	22.30	< 30.00
20175	1732.5				21.30	22.37	< 30.00
20375	1752.5				21.64	22.71	< 30.00
19975	1712.5	5	1	12	21.28	22.35	< 30.00
20175	1732.5				21.10	22.17	< 30.00
20375	1752.5				21.52	22.59	< 30.00
19975	1712.5	5	1	24	21.27	22.34	< 30.00
20175	1732.5				21.05	22.12	< 30.00
20375	1752.5				21.51	22.58	< 30.00
19975	1712.5	5	25	0	20.44	21.51	< 30.00
20175	1732.5				20.30	21.37	< 30.00
20375	1752.5				20.52	21.59	< 30.00
20000	1715.0	10	1	0	21.19	22.26	< 30.00
20175	1732.5				21.11	22.18	< 30.00
20350	1750.0				21.23	22.30	< 30.00
20000	1715.0	10	1	24	21.67	22.74	< 30.00
20175	1732.5				21.24	22.31	< 30.00
20350	1750.0				21.36	22.43	< 30.00
20000	1715.0	10	1	49	21.34	22.41	< 30.00
20175	1732.5				21.20	22.27	< 30.00
20350	1750.0				21.35	22.42	< 30.00
20000	1715.0	10	50	0	20.53	21.60	< 30.00
20175	1732.5				20.30	21.37	< 30.00
20350	1750.0				20.48	21.55	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
20025	1717.5	15	1	0	21.11	22.18	< 30.00
20175	1732.5				21.36	22.43	< 30.00
20325	1747.5				21.05	22.12	< 30.00
20025	1717.5	15	1	37	21.60	22.67	< 30.00
20175	1732.5				21.78	22.85	< 30.00
20325	1747.5				21.41	22.48	< 30.00
20025	1717.5	15	1	74	21.10	22.17	< 30.00
20175	1732.5				21.14	22.21	< 30.00
20325	1747.5				21.31	22.38	< 30.00
20025	1717.5	15	75	0	20.48	21.55	< 30.00
20175	1732.5				20.25	21.32	< 30.00
20325	1747.5				20.45	21.52	< 30.00
20050	1720.0	20	1	0	21.13	22.20	< 30.00
20175	1732.5				21.36	22.43	< 30.00
20300	1745.0				21.24	22.31	< 30.00
20050	1720.0	20	1	49	21.51	22.58	< 30.00
20175	1732.5				21.34	22.41	< 30.00
20300	1745.0				21.35	22.42	< 30.00
20050	1720.0	20	1	99	21.48	22.55	< 30.00
20175	1732.5				21.26	22.33	< 30.00
20300	1745.0				21.47	22.54	< 30.00
20050	1720.0	20	100	0	20.45	21.52	< 30.00
20175	1732.5				20.33	21.40	< 30.00
20300	1745.0				20.41	21.48	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Test Site	WZ-SR6	Test Engineer	Caitlin Chen
Test Date	2021/10/27 ~ 2021/11/03	Test Band	LTE Band 5

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	23.16	14.67	< 38.45
26915	836.50				23.24	14.75	< 38.45
27033	848.30				23.30	14.81	< 38.45
26797	824.70	1.4	1	2	23.31	14.82	< 38.45
26915	836.50				23.31	14.82	< 38.45
27033	848.30				23.42	14.93	< 38.45
26797	824.70	1.4	1	6	23.20	14.71	< 38.45
26915	836.50				22.86	14.37	< 38.45
27033	848.30				23.29	14.80	< 38.45
26797	824.70	1.4	6	0	22.28	13.79	< 38.45
26915	836.50				21.82	13.33	< 38.45
27033	848.30				22.44	13.95	< 38.45
26805	825.50	3	1	0	23.19	14.70	< 38.45
26915	836.50				23.26	14.77	< 38.45
27015	846.50				23.36	14.87	< 38.45
26805	825.50	3	1	7	23.23	14.74	< 38.45
26915	836.50				23.52	15.03	< 38.45
27015	846.50				23.58	15.09	< 38.45
26805	825.50	3	1	14	23.21	14.72	< 38.45
26915	836.50				22.77	14.28	< 38.45
27015	846.50				23.31	14.82	< 38.45
26805	825.50	3	15	0	22.24	13.75	< 38.45
26915	836.50				21.79	13.30	< 38.45
27015	846.50				22.41	13.92	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

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	23.10	14.61	< 38.45
26915	836.50				23.14	14.65	< 38.45
27015	846.50				23.27	14.78	< 38.45
26815	826.50	5	1	12	23.27	14.78	< 38.45
26915	836.50				23.18	14.69	< 38.45
27015	846.50				23.57	15.08	< 38.45
26815	826.50	5	1	24	23.13	14.64	< 38.45
26915	836.50				22.63	14.14	< 38.45
27015	846.50				23.27	14.78	< 38.45
26815	826.50	5	25	0	22.52	14.03	< 38.45
26915	836.50				22.11	13.62	< 38.45
27015	846.50				22.15	13.66	< 38.45
26840	829.00	10	1	0	23.16	14.67	< 38.45
26915	836.50				23.22	14.73	< 38.45
26990	844.00				23.37	14.88	< 38.45
26840	829.00	10	1	24	23.16	14.67	< 38.45
26915	836.50				23.44	14.95	< 38.45
26990	844.00				23.05	14.56	< 38.45
26840	829.00	10	1	49	23.11	14.62	< 38.45
26915	836.50				22.96	14.47	< 38.45
26990	844.00				22.81	14.32	< 38.45
26840	829.00	10	50	0	21.91	13.42	< 38.45
26915	836.50				22.14	13.65	< 38.45
26990	844.00				22.14	13.65	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

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	22.06	13.57	< 38.45
26915	836.50				21.82	13.33	< 38.45
27033	848.30				22.42	13.93	< 38.45
26797	824.70	1.4	1	2	22.12	13.63	< 38.45
26915	836.50				22.08	13.59	< 38.45
27033	848.30				22.47	13.98	< 38.45
26797	824.70	1.4	1	6	21.88	13.39	< 38.45
26915	836.50				21.84	13.35	< 38.45
27033	848.30				22.42	13.93	< 38.45
26797	824.70	1.4	6	0	21.13	12.64	< 38.45
26915	836.50				20.92	12.43	< 38.45
27033	848.30				21.49	13.00	< 38.45
26805	825.50	3	1	0	22.01	13.52	< 38.45
26915	836.50				22.00	13.51	< 38.45
27015	846.50				22.30	13.81	< 38.45
26805	825.50	3	1	7	22.03	13.54	< 38.45
26915	836.50				22.15	13.66	< 38.45
27015	846.50				22.58	14.09	< 38.45
26805	825.50	3	1	14	21.95	13.46	< 38.45
26915	836.50				22.02	13.53	< 38.45
27015	846.50				22.46	13.97	< 38.45
26805	825.50	3	15	0	20.96	12.47	< 38.45
26915	836.50				20.82	12.33	< 38.45
27015	846.50				21.32	12.83	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

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	21.82	13.33	< 38.45
26915	836.50				22.18	13.69	< 38.45
27015	846.50				22.10	13.61	< 38.45
26815	826.50	5	1	12	21.88	13.39	< 38.45
26915	836.50				22.29	13.80	< 38.45
27015	846.50				22.38	13.89	< 38.45
26815	826.50	5	1	24	22.03	13.54	< 38.45
26915	836.50				21.82	13.33	< 38.45
27015	846.50				22.49	14.00	< 38.45
26815	826.50	5	25	0	21.34	12.85	< 38.45
26915	836.50				21.20	12.71	< 38.45
27015	846.50				21.18	12.69	< 38.45
26840	829.00	10	1	0	21.54	13.05	< 38.45
26915	836.50				22.32	13.83	< 38.45
26990	844.00				21.85	13.36	< 38.45
26840	829.00	10	1	24	21.78	13.29	< 38.45
26915	836.50				22.45	13.96	< 38.45
26990	844.00				21.90	13.41	< 38.45
26840	829.00	10	1	49	21.97	13.48	< 38.45
26915	836.50				21.67	13.18	< 38.45
26990	844.00				21.98	13.49	< 38.45
26840	829.00	10	50	0	20.58	12.09	< 38.45
26915	836.50				21.22	12.73	< 38.45
26990	844.00				21.06	12.57	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

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	21.25	12.76	< 38.45
26915	836.50				20.92	12.43	< 38.45
27033	848.30				21.17	12.68	< 38.45
26797	824.70	1.4	1	2	21.03	12.54	< 38.45
26915	836.50				21.01	12.52	< 38.45
27033	848.30				21.69	13.20	< 38.45
26797	824.70	1.4	1	6	20.80	12.31	< 38.45
26915	836.50				20.81	12.32	< 38.45
27033	848.30				21.47	12.98	< 38.45
26797	824.70	1.4	6	0	19.93	11.44	< 38.45
26915	836.50				20.00	11.51	< 38.45
27033	848.30				20.49	12.00	< 38.45
26805	825.50	3	1	0	21.23	12.74	< 38.45
26915	836.50				21.54	13.05	< 38.45
27015	846.50				21.12	12.63	< 38.45
26805	825.50	3	1	7	21.14	12.65	< 38.45
26915	836.50				21.21	12.72	< 38.45
27015	846.50				21.40	12.91	< 38.45
26805	825.50	3	1	14	21.07	12.58	< 38.45
26915	836.50				21.08	12.59	< 38.45
27015	846.50				21.39	12.90	< 38.45
26805	825.50	3	15	0	20.31	11.82	< 38.45
26915	836.50				19.96	11.47	< 38.45
27015	846.50				20.37	11.88	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

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	20.88	12.39	< 38.45
26915	836.50				21.47	12.98	< 38.45
27015	846.50				20.66	12.17	< 38.45
26815	826.50	5	1	12	20.93	12.44	< 38.45
26915	836.50				21.74	13.25	< 38.45
27015	846.50				20.78	12.29	< 38.45
26815	826.50	5	1	24	21.16	12.67	< 38.45
26915	836.50				20.83	12.34	< 38.45
27015	846.50				21.35	12.86	< 38.45
26815	826.50	5	25	0	20.38	11.89	< 38.45
26915	836.50				20.07	11.58	< 38.45
27015	846.50				20.35	11.86	< 38.45
26840	829.00	10	1	0	20.80	12.31	< 38.45
26915	836.50				21.52	13.03	< 38.45
26990	844.00				21.07	12.58	< 38.45
26840	829.00	10	1	24	20.85	12.36	< 38.45
26915	836.50				21.49	13.00	< 38.45
26990	844.00				20.95	12.46	< 38.45
26840	829.00	10	1	49	21.50	13.01	< 38.45
26915	836.50				20.69	12.20	< 38.45
26990	844.00				21.11	12.62	< 38.45
26840	829.00	10	50	0	20.47	11.98	< 38.45
26915	836.50				20.32	11.83	< 38.45
26990	844.00				20.58	12.09	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Site	WZ-SR6	Test Engineer	Caitlin Chen
Test Date	2021/10/27 ~ 2021/11/03	Test Band	LTE Band 12/17

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	21.41	14.62	< 34.77
23095	707.5				21.37	14.58	< 34.77
23173	715.3				22.00	15.21	< 34.77
23017	699.7	1.4	1	2	21.49	14.70	< 34.77
23095	707.5				21.45	14.66	< 34.77
23173	715.3				22.24	15.45	< 34.77
23017	699.7	1.4	1	6	21.40	14.61	< 34.77
23095	707.5				21.38	14.59	< 34.77
23173	715.3				21.92	15.13	< 34.77
23017	699.7	1.4	6	0	20.47	13.68	< 34.77
23095	707.5				20.50	13.71	< 34.77
23173	715.3				21.01	14.22	< 34.77
23025	700.5	3	1	0	22.19	15.40	< 34.77
23095	707.5				21.73	14.94	< 34.77
23165	714.5				22.38	15.59	< 34.77
23025	700.5	3	1	7	21.95	15.16	< 34.77
23095	707.5				21.91	15.12	< 34.77
23165	714.5				22.12	15.33	< 34.77
23025	700.5	3	1	14	21.8	15.01	< 34.77
23095	707.5				21.74	14.95	< 34.77
23165	714.5				22.03	15.24	< 34.77
23025	700.5	3	15	0	20.79	14.00	< 34.77
23095	707.5				21.16	14.37	< 34.77
23165	714.5				20.98	14.19	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

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	21.73	14.94	< 34.77
23095	707.5				21.72	14.93	< 34.77
23155	713.5				21.9	15.11	< 34.77
23035	701.5	5	1	12	22.02	15.23	< 34.77
23095	707.5				21.97	15.18	< 34.77
23155	713.5				21.97	15.18	< 34.77
23035	701.5	5	1	24	21.66	14.87	< 34.77
23095	707.5				21.66	14.87	< 34.77
23155	713.5				21.8	15.01	< 34.77
23035	701.5	5	25	0	20.84	14.05	< 34.77
23095	707.5				20.79	14.00	< 34.77
23155	713.5				21.03	14.24	< 34.77
23060	704.0	10	1	0	22.09	15.30	< 34.77
23095	707.5				22.02	15.23	< 34.77
23130	711.0				22.20	15.41	< 34.77
23060	704.0	10	1	24	22.07	15.28	< 34.77
23095	707.5				22.09	15.30	< 34.77
23130	711.0				22.18	15.39	< 34.77
23060	704.0	10	1	49	21.96	15.17	< 34.77
23095	707.5				22.12	15.33	< 34.77
23130	711.0				22.19	15.40	< 34.77
23060	704.0	10	50	0	21.20	14.41	< 34.77
23095	707.5				20.93	14.14	< 34.77
23130	711.0				21.26	14.47	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

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	20.85	14.06	< 34.77
23095	707.5				20.82	14.03	< 34.77
23173	715.3				21.23	14.44	< 34.77
23017	699.7	1.4	1	2	21.00	14.21	< 34.77
23095	707.5				20.89	14.10	< 34.77
23173	715.3				21.37	14.58	< 34.77
23017	699.7	1.4	1	6	20.91	14.12	< 34.77
23095	707.5				20.81	14.02	< 34.77
23173	715.3				21.04	14.25	< 34.77
23017	699.7	1.4	6	0	19.90	13.11	< 34.77
23095	707.5				20.25	13.46	< 34.77
23173	715.3				20.41	13.62	< 34.77
23025	700.5	3	1	0	21.13	14.34	< 34.77
23095	707.5				20.91	14.12	< 34.77
23165	714.5				20.99	14.20	< 34.77
23025	700.5	3	1	7	21.34	14.55	< 34.77
23095	707.5				21.32	14.53	< 34.77
23165	714.5				21.14	14.35	< 34.77
23025	700.5	3	1	14	21.11	14.32	< 34.77
23095	707.5				21.04	14.25	< 34.77
23165	714.5				21.11	14.32	< 34.77
23025	700.5	3	15	0	19.85	13.06	< 34.77
23095	707.5				20.17	13.38	< 34.77
23165	714.5				19.95	13.16	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

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	20.90	14.11	< 34.77
23095	707.5				20.82	14.03	< 34.77
23155	713.5				21.19	14.40	< 34.77
23035	701.5	5	1	12	21.22	14.43	< 34.77
23095	707.5				21.08	14.29	< 34.77
23155	713.5				21.49	14.70	< 34.77
23035	701.5	5	1	24	20.94	14.15	< 34.77
23095	707.5				20.92	14.13	< 34.77
23155	713.5				21.22	14.43	< 34.77
23035	701.5	5	25	0	19.85	13.06	< 34.77
23095	707.5				20.04	13.25	< 34.77
23155	713.5				20.04	13.25	< 34.77
23060	704.0	10	1	0	20.94	14.15	< 34.77
23095	707.5				21.00	14.21	< 34.77
23130	711.0				20.98	14.19	< 34.77
23060	704.0	10	1	24	21.05	14.26	< 34.77
23095	707.5				20.83	14.04	< 34.77
23130	711.0				21.08	14.29	< 34.77
23060	704.0	10	1	49	20.84	14.05	< 34.77
23095	707.5				21.06	14.27	< 34.77
23130	711.0				21.08	14.29	< 34.77
23060	704.0	10	50	0	19.87	13.08	< 34.77
23095	707.5				19.64	12.85	< 34.77
23130	711.0				20.00	13.21	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

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	20.61	13.82	< 34.77
23095	707.5				19.84	13.05	< 34.77
23173	715.3				20.40	13.61	< 34.77
23017	699.7	1.4	1	2	20.68	13.89	< 34.77
23095	707.5				20.10	13.31	< 34.77
23173	715.3				19.52	12.73	< 34.77
23017	699.7	1.4	1	6	19.91	13.12	< 34.77
23095	707.5				19.90	13.11	< 34.77
23173	715.3				20.68	13.89	< 34.77
23017	699.7	1.4	6	0	19.13	12.34	< 34.77
23095	707.5				19.79	13.00	< 34.77
23173	715.3				19.40	12.61	< 34.77
23025	700.5	3	1	0	19.50	12.71	< 34.77
23095	707.5				19.79	13.00	< 34.77
23165	714.5				19.70	12.91	< 34.77
23025	700.5	3	1	7	19.92	13.13	< 34.77
23095	707.5				19.82	13.03	< 34.77
23165	714.5				19.74	12.95	< 34.77
23025	700.5	3	1	14	19.83	13.04	< 34.77
23095	707.5				20.10	13.31	< 34.77
23165	714.5				19.56	12.77	< 34.77
23025	700.5	3	15	0	18.69	11.90	< 34.77
23095	707.5				18.80	12.01	< 34.77
23165	714.5				18.80	12.01	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

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	19.74	12.95	< 34.77
23095	707.5				19.44	12.65	< 34.77
23155	713.5				19.42	12.63	< 34.77
23035	701.5	5	1	12	19.53	12.74	< 34.77
23095	707.5				19.91	13.12	< 34.77
23155	713.5				19.61	12.82	< 34.77
23035	701.5	5	1	24	19.15	12.36	< 34.77
23095	707.5				19.36	12.57	< 34.77
23155	713.5				19.39	12.60	< 34.77
23035	701.5	5	25	0	18.67	11.88	< 34.77
23095	707.5				18.65	11.86	< 34.77
23155	713.5				18.55	11.76	< 34.77
23060	704.0	10	1	0	19.66	12.87	< 34.77
23095	707.5				19.36	12.57	< 34.77
23130	711.0				19.84	13.05	< 34.77
23060	704.0	10	1	24	19.79	13.00	< 34.77
23095	707.5				19.45	12.66	< 34.77
23130	711.0				20.37	13.58	< 34.77
23060	704.0	10	1	49	19.85	13.06	< 34.77
23095	707.5				19.34	12.55	< 34.77
23130	711.0				20.03	13.24	< 34.77
23060	704.0	10	50	0	19.09	12.30	< 34.77
23095	707.5				18.22	11.43	< 34.77
23130	711.0				18.94	12.15	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15							

Test Site	WZ-SR6	Test Engineer	Caitlin Chen
Test Date	2021/10/27 ~ 2021/11/03	Test Band	LTE Band 41

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
40265	2557.5	5	1	0	20.93	21.85	< 33.01
40740	2605.0				20.51	21.43	< 33.01
41215	2652.5				20.37	21.29	< 33.01
40265	2557.5	5	1	12	21.01	21.93	< 33.01
40740	2605.0				20.59	21.51	< 33.01
41215	2652.5				20.54	21.46	< 33.01
40265	2557.5	5	1	24	20.87	21.79	< 33.01
40740	2605.0				20.42	21.34	< 33.01
41215	2652.5				20.41	21.33	< 33.01
40265	2557.5	5	25	0	19.93	20.85	< 33.01
40740	2605.0				19.35	20.27	< 33.01
41215	2652.5				19.29	20.21	< 33.01
40290	2560.0	10	1	0	20.98	21.90	< 33.01
40740	2605.0				20.67	21.59	< 33.01
41190	2650.0				20.32	21.24	< 33.01
40290	2560.0	10	1	24	21.24	22.16	< 33.01
40740	2605.0				20.86	21.78	< 33.01
41190	2650.0				20.71	21.63	< 33.01
40290	2560.0	10	1	49	20.94	21.86	< 33.01
40740	2605.0				20.52	21.44	< 33.01
41190	2650.0				20.48	21.40	< 33.01
40290	2560.0	10	50	0	19.99	20.91	< 33.01
40740	2605.0				19.29	20.21	< 33.01
41190	2650.0				19.25	20.17	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK							
40315	2562.5	15	1	0	20.95	21.87	< 33.01
40740	2605.0				20.70	21.62	< 33.01
41165	2647.5				20.18	21.10	< 33.01
40315	2562.5	15	1	37	21.02	21.94	< 33.01
40740	2605.0				20.68	21.60	< 33.01
41165	2647.5				20.43	21.35	< 33.01
40315	2562.5	15	1	74	20.84	21.76	< 33.01
40740	2605.0				20.38	21.30	< 33.01
41165	2647.5				2.42	3.34	< 33.01
40315	2562.5	15	75	0	20.01	20.93	< 33.01
40740	2605.0				19.53	20.45	< 33.01
41165	2647.5				19.49	20.41	< 33.01
40340	2565.0	20	1	0	20.91	21.83	< 33.01
40740	2605.0				20.65	21.57	< 33.01
41140	2645.0				20.03	20.95	< 33.01
40340	2565.0	20	1	49	21.27	22.19	< 33.01
40740	2605.0				20.78	21.70	< 33.01
41140	2645.0				20.59	21.51	< 33.01
40340	2565.0	20	1	99	20.86	21.78	< 33.01
40740	2605.0				20.20	21.12	< 33.01
41140	2645.0				20.35	21.27	< 33.01
40340	2565.0	20	100	0	19.88	20.80	< 33.01
40740	2605.0				19.25	20.17	< 33.01
41140	2645.0				19.12	20.04	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
40265	2557.5	5	1	0	19.89	20.81	< 33.01
40740	2605.0				19.46	20.38	< 33.01
41215	2652.5				19.15	20.07	< 33.01
40265	2557.5	5	1	12	20.03	20.95	< 33.01
40740	2605.0				19.56	20.48	< 33.01
41215	2652.5				19.32	20.24	< 33.01
40265	2557.5	5	1	24	19.92	20.84	< 33.01
40740	2605.0				19.40	20.32	< 33.01
41215	2652.5				19.22	20.14	< 33.01
40265	2557.5	5	25	0	19.02	19.94	< 33.01
40740	2605.0				18.23	19.15	< 33.01
41215	2652.5				18.20	19.12	< 33.01
40290	2560.0	10	1	0	19.86	20.78	< 33.01
40740	2605.0				19.40	20.32	< 33.01
41190	2650.0				19.30	20.22	< 33.01
40290	2560.0	10	1	24	20.16	21.08	< 33.01
40740	2605.0				19.60	20.52	< 33.01
41190	2650.0				19.61	20.53	< 33.01
40290	2560.0	10	1	49	19.84	20.76	< 33.01
40740	2605.0				19.31	20.23	< 33.01
41190	2650.0				19.43	20.35	< 33.01
40290	2560.0	10	50	0	19.02	19.94	< 33.01
40740	2605.0				18.22	19.14	< 33.01
41190	2650.0				18.16	19.08	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM							
40315	2562.5	15	1	0	19.82	20.74	< 33.01
40740	2605.0				19.57	20.49	< 33.01
41165	2647.5				19.21	20.13	< 33.01
40315	2562.5	15	1	37	19.91	20.83	< 33.01
40740	2605.0				19.53	20.45	< 33.01
41165	2647.5				19.33	20.25	< 33.01
40315	2562.5	15	1	74	19.76	20.68	< 33.01
40740	2605.0				19.34	20.26	< 33.01
41165	2647.5				19.32	20.24	< 33.01
40315	2562.5	15	75	0	19.04	19.96	< 33.01
40740	2605.0				18.40	19.32	< 33.01
41165	2647.5				18.35	19.27	< 33.01
40340	2565.0	20	1	0	20.10	21.02	< 33.01
40740	2605.0				19.42	20.34	< 33.01
41140	2645.0				18.98	19.90	< 33.01
40340	2565.0	20	1	49	20.47	21.39	< 33.01
40740	2605.0				19.53	20.45	< 33.01
41140	2645.0				19.33	20.25	< 33.01
40340	2565.0	20	1	99	20.01	20.93	< 33.01
40740	2605.0				19.13	20.05	< 33.01
41140	2645.0				19.15	20.07	< 33.01
40340	2565.0	20	100	0	18.97	19.89	< 33.01
40740	2605.0				18.14	19.06	< 33.01
41140	2645.0				18.12	19.04	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
40265	2557.5	5	1	0	18.66	19.58	< 33.01
40740	2605.0				18.11	19.03	< 33.01
41215	2652.5				17.93	18.85	< 33.01
40265	2557.5	5	1	12	18.79	19.71	< 33.01
40740	2605.0				18.30	19.22	< 33.01
41215	2652.5				18.04	18.96	< 33.01
40265	2557.5	5	1	24	18.62	19.54	< 33.01
40740	2605.0				18.20	19.12	< 33.01
41215	2652.5				17.94	18.86	< 33.01
40265	2557.5	5	25	0	17.85	18.77	< 33.01
40740	2605.0				17.40	18.32	< 33.01
41215	2652.5				17.09	18.01	< 33.01
40290	2560.0	10	1	0	18.15	19.07	< 33.01
40740	2605.0				18.27	19.19	< 33.01
41190	2650.0				18.10	19.02	< 33.01
40290	2560.0	10	1	24	18.15	19.07	< 33.01
40740	2605.0				18.42	19.34	< 33.01
41190	2650.0				18.19	19.11	< 33.01
40290	2560.0	10	1	49	18.09	19.01	< 33.01
40740	2605.0				18.24	19.16	< 33.01
41190	2650.0				18.01	18.93	< 33.01
40290	2560.0	10	50	0	17.29	18.21	< 33.01
40740	2605.0				17.52	18.44	< 33.01
41190	2650.0				17.14	18.06	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Channel No.	Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM							
40315	2562.5	15	1	0	18.78	19.70	< 33.01
40740	2605.0				18.30	19.22	< 33.01
41165	2647.5				18.17	19.09	< 33.01
40315	2562.5	15	1	37	18.72	19.64	< 33.01
40740	2605.0				18.33	19.25	< 33.01
41165	2647.5				18.08	19.00	< 33.01
40315	2562.5	15	1	74	18.44	19.36	< 33.01
40740	2605.0				18.12	19.04	< 33.01
41165	2647.5				17.98	18.90	< 33.01
40315	2562.5	15	75	0	17.69	18.61	< 33.01
40740	2605.0				17.33	18.25	< 33.01
41165	2647.5				17.11	18.03	< 33.01
40340	2565.0	20	1	0	18.78	19.70	< 33.01
40740	2605.0				18.34	19.26	< 33.01
41140	2645.0				18.26	19.18	< 33.01
40340	2565.0	20	1	49	18.75	19.67	< 33.01
40740	2605.0				18.36	19.28	< 33.01
41140	2645.0				18.14	19.06	< 33.01
40340	2565.0	20	1	99	18.41	19.33	< 33.01
40740	2605.0				18.16	19.08	< 33.01
41140	2645.0				17.89	18.81	< 33.01
40340	2565.0	20	100	0	17.84	18.76	< 33.01
40740	2605.0				17.41	18.33	< 33.01
41140	2645.0				17.23	18.15	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

5.5. Band Edge Measurement

5.5.1. Test Limit

22.917(a), 24.238 (a), 27.53 (g) (h)

For operations in the 824 ~ 849 MHz, 1850 ~ 1910 MHz, 600MHz & 698 ~ 746 MHz and 1710 ~ 1780 MHz, the FCC limit is 43 + 10log10(P[Watts]) dB below the transmitter power P(Watts) in a 1 MHz bandwidth. However, in the 1MHz bands immediately outside and adjacent to the licensee's frequency block, a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter may be employed.

27.53(m)(4)

For mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

5.5.2. Test Procedure Used

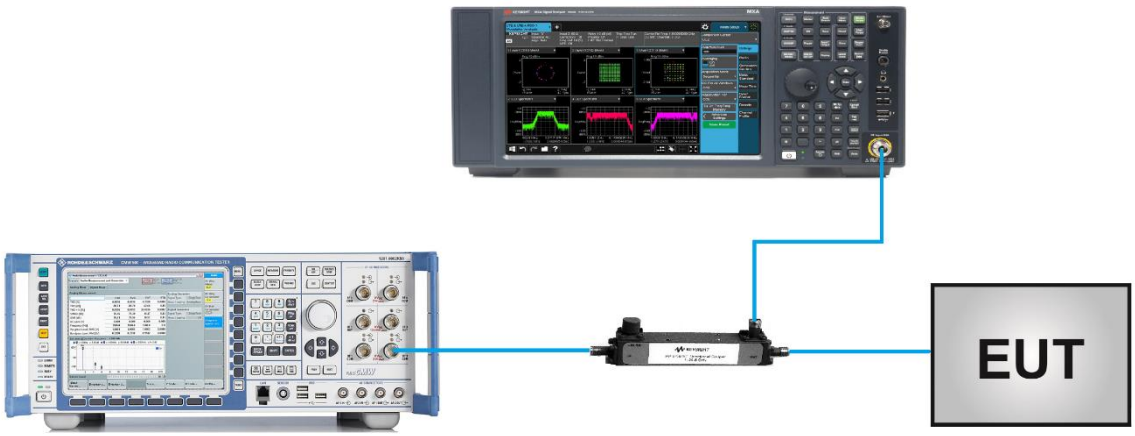
ANSI C63.26-2015 - Section 5.7

5.5.3. Test Setting

1. Set the analyzer frequency to low or high channel
2. RBW ≥ The nominal RBW shall be in the range of 1% of the anticipated OBW (in the 1MHz band immediately outside and adjacent to the band edge). For improvement of the accuracy in the measurement of the average power of a noise-like emission, a RBW narrower than the specified reference bandwidth can be used (generally limited to no less than 1% of the OBW), provided that a subsequent integration is performed over the full required measurement bandwidth. This integration should be performed using the spectrum analyzer’s band power functions.
3. VBW ≥ 3*RBW
4. Sweep time = auto

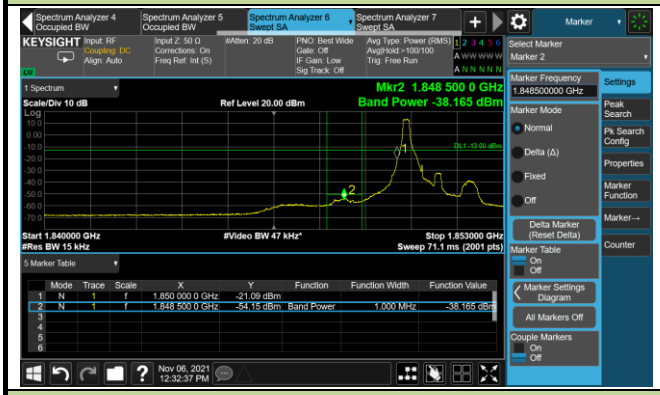
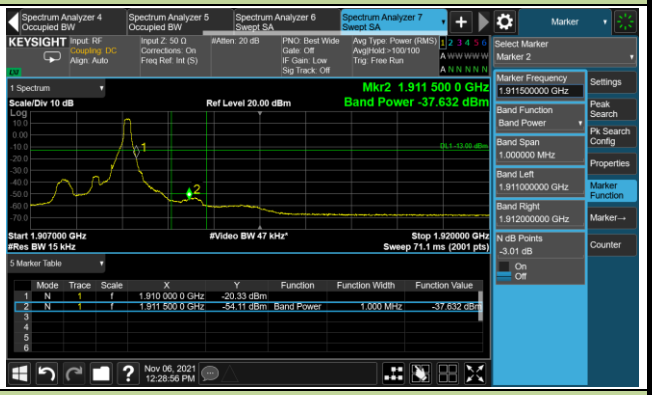
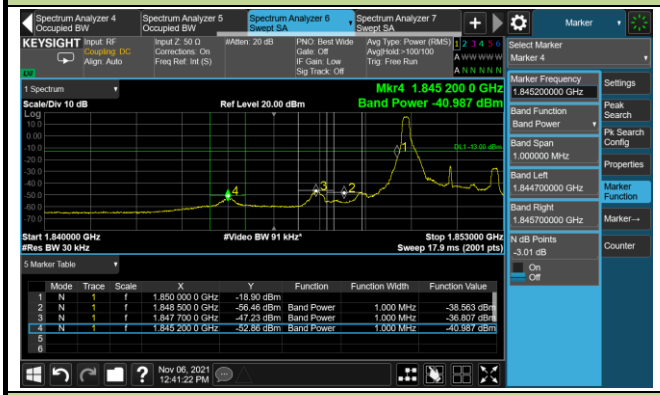
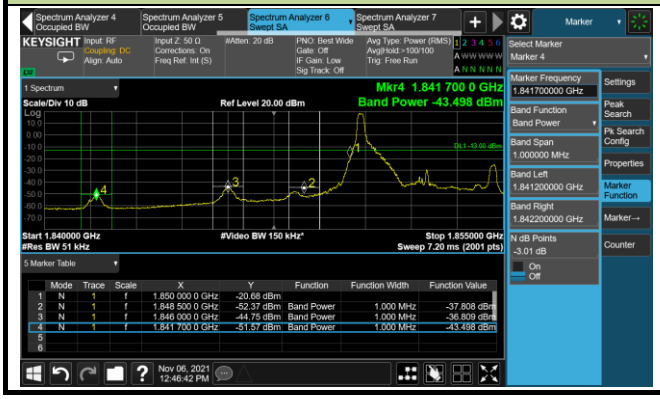
5. Detector = power averaging (rms)
6. Set sweep trigger to “free run.”
7. User gate triggered such that the analyzer only sweeps when the device is transmitting at full power
8. Trace average at least 100 traces in power averaging (rms) mode if sweep is set to auto-couple. To accurately determine the average power over the on and off time of the transmitter, it can be necessary to increase the number of traces to be averaged above 100, or if using a manually configured sweep time, increase the sweep time.

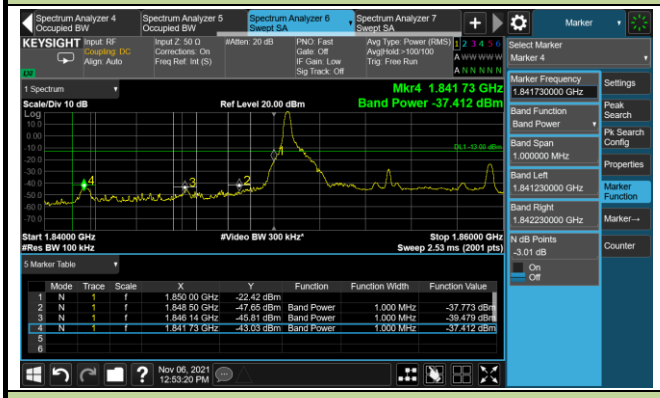
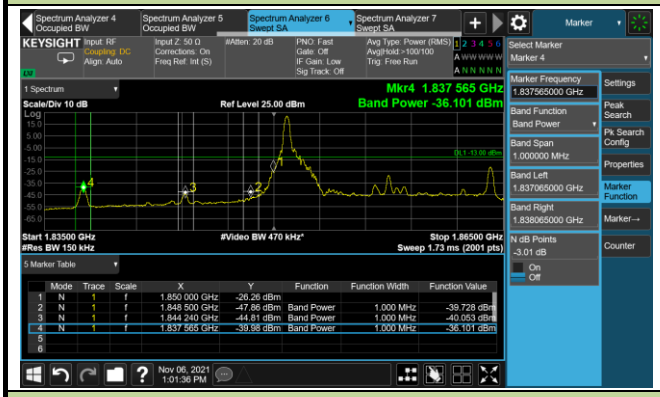
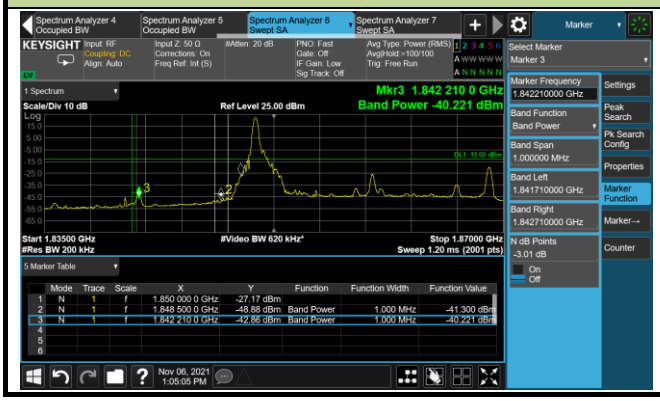
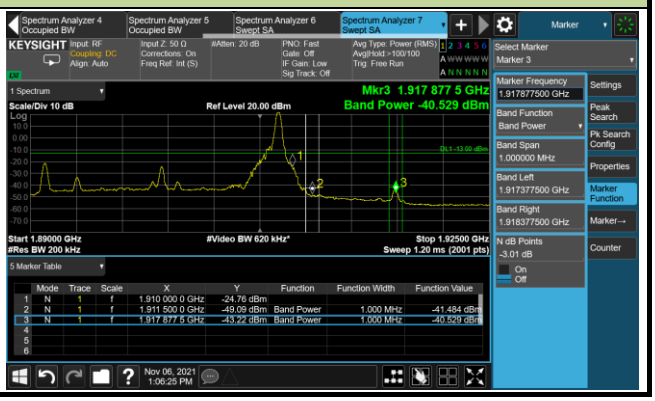
5.5.4. Test Setup

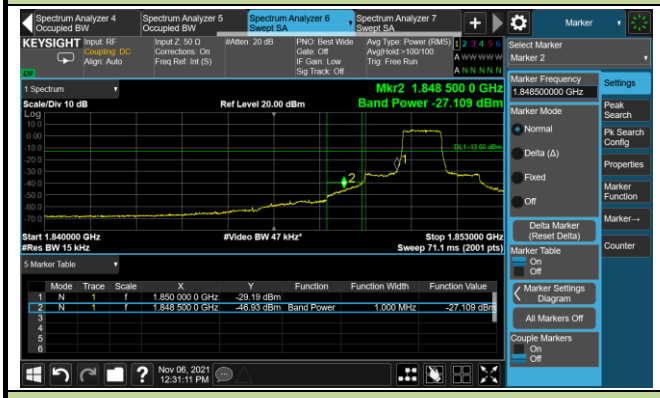
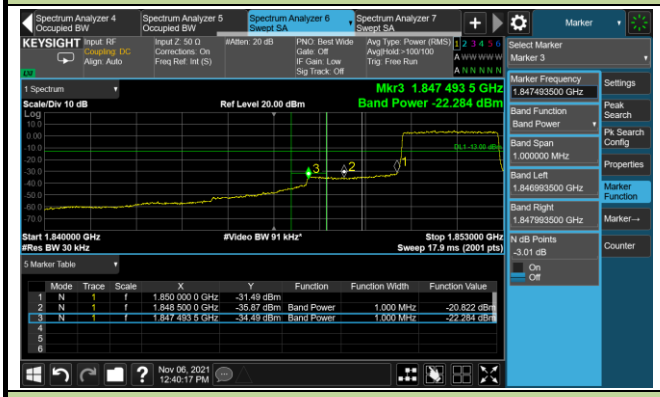
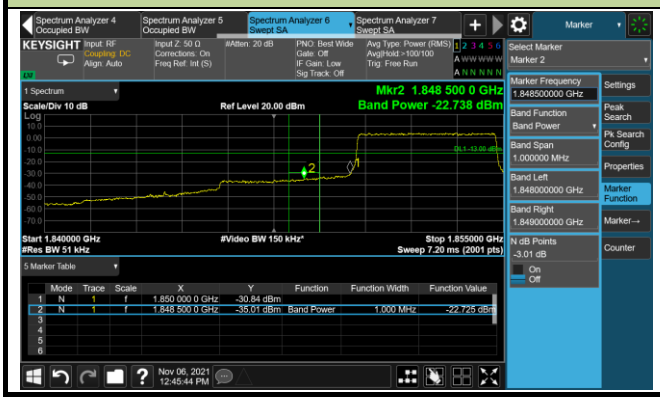
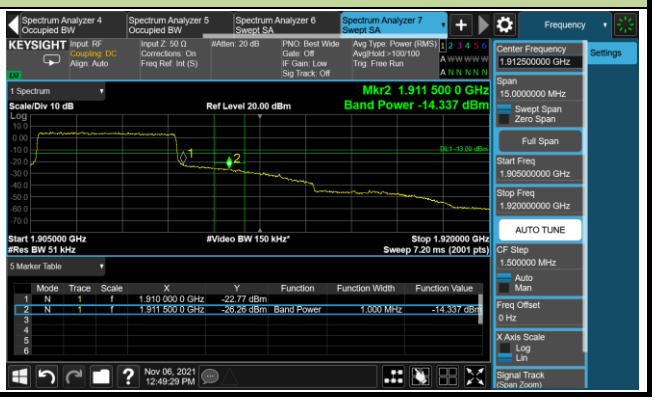


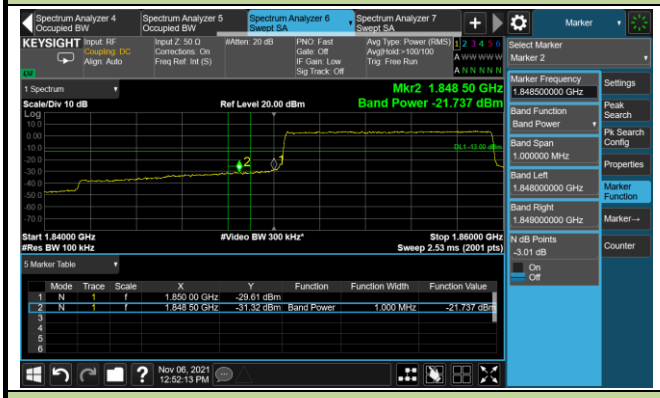
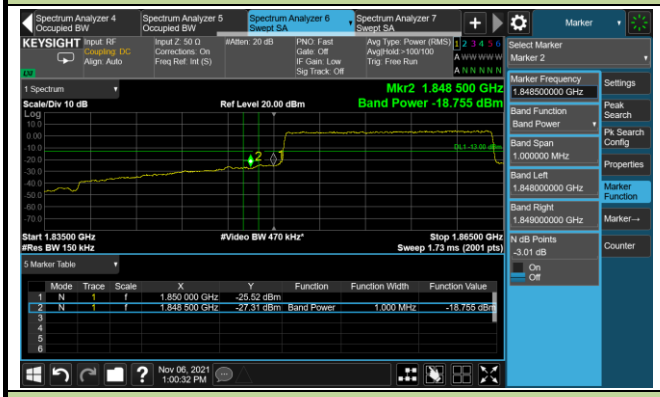
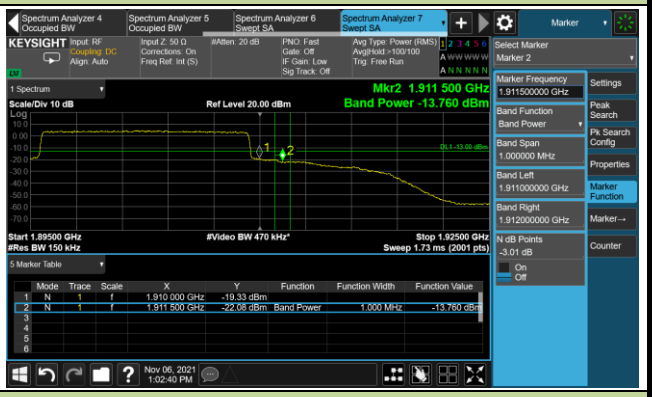
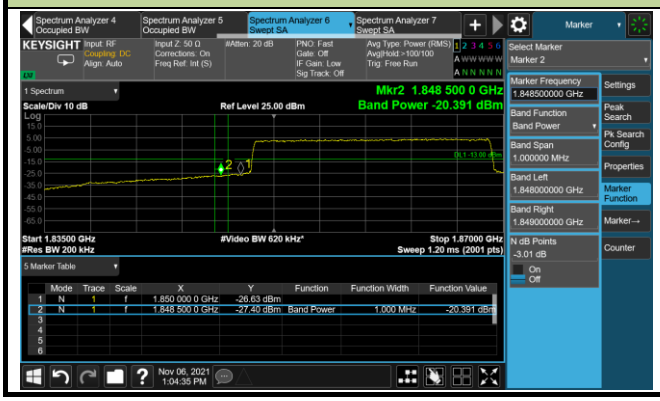
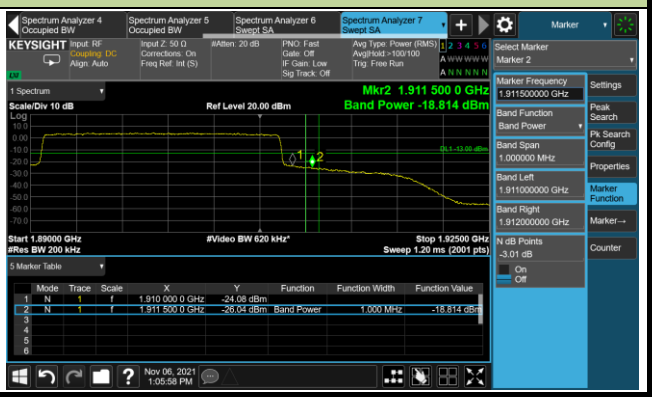
5.5.5. Test Result

Test Site	WZ-SR6	Test Engineer	Caitlin Chen
Test Date	2021/11/06	Test Band	LTE Band 2

1.4MHz Channel Bandwidth - 1RB	
Lower Band Edge	Upper Band Edge
	
3MHz Channel Bandwidth - 1RB	
Lower Band Edge	Upper Band Edge
	
5MHz Channel Bandwidth - 1RB	
Lower Band Edge	Upper Band Edge
	

10MHz Channel Bandwidth - 1RB	
Lower Band Edge	Upper Band Edge
	
15MHz Channel Bandwidth - 1RB	
Lower Band Edge	Upper Band Edge
	
20MHz Channel Bandwidth - 1RB	
Lower Band Edge	Upper Band Edge
	

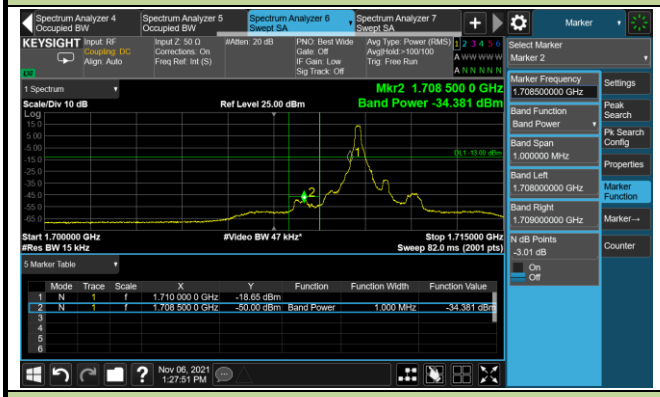
1.4MHz Channel Bandwidth - Full RB	
Lower Band Edge	Upper Band Edge
	
3MHz Channel Bandwidth - Full RB	
Lower Band Edge	Upper Band Edge
	
5MHz Channel Bandwidth - Full RB	
Lower Band Edge	Upper Band Edge
	

10MHz Channel Bandwidth - Full RB	
Lower Band Edge	Upper Band Edge
	
15MHz Channel Bandwidth - Full RB	
Lower Band Edge	Upper Band Edge
	
20MHz Channel Bandwidth - Full RB	
Lower Band Edge	Upper Band Edge
	

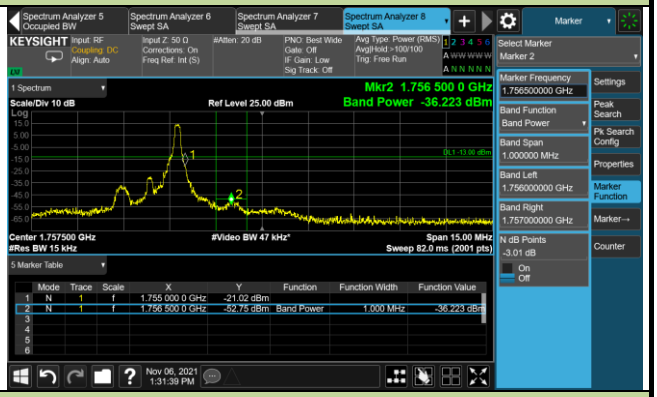
Test Site	WZ-SR6	Test Engineer	Caitlin Chen
Test Date	2021/11/06	Test Band	LTE Band 4

1.4MHz Channel Bandwidth - 1RB

Lower Band Edge

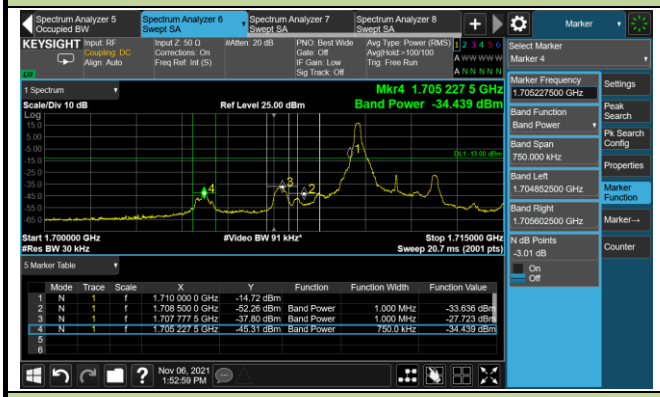


Upper Band Edge



3MHz Channel Bandwidth - 1RB

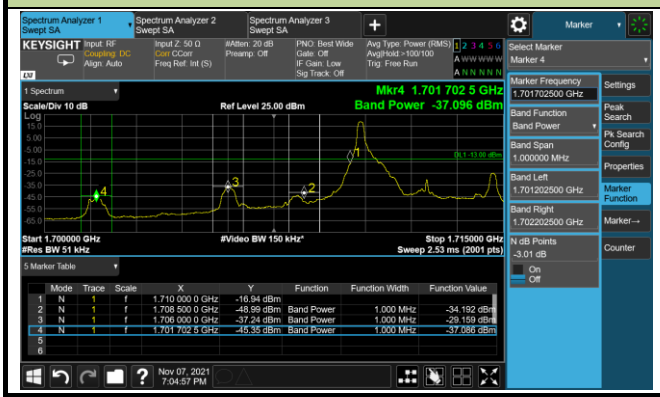
Lower Band Edge



Upper Band Edge

5MHz Channel Bandwidth - 1RB

Lower Band Edge



Upper Band Edge