

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
826.50	5	1	0	18.34	17.37	< 38.45
836.50				18.53		< 38.45
846.50				18.13		< 38.45
826.50	5	1	12	18.26	17.29	< 38.45
836.50				18.30		< 38.45
846.50				18.21		< 38.45
826.50	5	1	24	18.40	17.43	< 38.45
836.50				18.31		< 38.45
846.50				18.35		< 38.45
826.50	5	25	0	18.16	17.19	< 38.45
836.50				18.23		< 38.45
846.50				18.13		< 38.45
829.00	10	1	0	18.25	17.28	< 38.45
836.50				18.13		< 38.45
844.00				18.32		< 38.45
829.00	10	1	24	18.38	17.41	< 38.45
836.50				18.39		< 38.45
844.00				18.33		< 38.45
829.00	10	1	49	18.30	17.33	< 38.45
836.50				18.28		< 38.45
844.00				18.32		< 38.45
829.00	10	50	0	18.37	17.40	< 38.45
836.50				18.28		< 38.45
844.00				18.13		< 38.45

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
<b>256QAM</b>						
821.50	15	1	0	18.37	17.40	< 38.45
836.50				18.32	17.35	< 38.45
841.50				17.97	17.00	< 38.45
821.50	15	1	37	18.28	17.31	< 38.45
836.50				18.24	17.27	< 38.45
841.50				18.34	17.37	< 38.45
821.50	15	1	74	18.18	17.21	< 38.45
836.50				18.19	17.22	< 38.45
841.50				18.27	17.30	< 38.45
821.50	15	75	0	18.07	17.10	< 38.45
836.50				18.08	17.11	< 38.45
841.50				18.14	17.17	< 38.45
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 7

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
2502.50	5	1	0	23.01	25.08	< 33.01
2535.00				23.21	25.28	< 33.01
2567.50				23.43	25.50	< 33.01
2502.50	5	1	12	23.09	25.16	< 33.01
2535.00				23.25	25.32	< 33.01
2567.50				23.46	25.53	< 33.01
2502.50	5	1	24	23.04	25.11	< 33.01
2535.00				23.20	25.27	< 33.01
2567.50				23.24	25.31	< 33.01
2502.50	5	25	0	22.63	24.70	< 33.01
2535.00				22.77	24.84	< 33.01
2567.50				22.99	25.06	< 33.01
2505.00	10	1	0	22.38	24.45	< 33.01
2535.00				23.31	25.38	< 33.01
2565.00				23.40	25.47	< 33.01
2505.00	10	1	24	22.68	24.75	< 33.01
2535.00				23.27	25.34	< 33.01
2565.00				23.50	25.57	< 33.01
2505.00	10	1	49	23.24	25.31	< 33.01
2535.00				23.12	25.19	< 33.01
2565.00				23.23	25.30	< 33.01
2505.00	10	50	0	22.99	25.06	< 33.01
2535.00				22.24	24.31	< 33.01
2565.00				22.82	24.89	< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
2507.50	15	1	0	23.40	25.47	< 33.01
2535.00				22.54	24.61	< 33.01
2562.50				23.30	25.37	< 33.01
2507.50	15	1	37	23.50	25.57	< 33.01
2535.00				23.01	25.08	< 33.01
2562.50				23.15	25.22	< 33.01
2507.50	15	1	74	23.28	25.35	< 33.01
2535.00				23.01	25.08	< 33.01
2562.50				23.14	25.21	< 33.01
2507.50	15	75	0	22.95	25.02	< 33.01
2535.00				22.65	24.72	< 33.01
2562.50				22.76	24.83	< 33.01
2510.00	20	1	0	23.14	25.21	< 33.01
2535.00				22.56	24.63	< 33.01
2560.00				23.12	25.19	< 33.01
2510.00	20	1	49	23.24	25.31	< 33.01
2535.00				23.01	25.08	< 33.01
2560.00				23.16	25.23	< 33.01
2510.00	20	1	99	23.20	25.27	< 33.01
2535.00				23.05	25.12	< 33.01
2560.00				23.46	25.53	< 33.01
2510.00	20	100	0	22.89	24.96	< 33.01
2535.00				22.70	24.77	< 33.01
2560.00				22.63	24.70	< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
2502.50	5	1	0	22.56	24.63	< 33.01
2535.00				23.05	25.12	< 33.01
2567.50				23.32	25.39	< 33.01
2502.50	5	1	12	22.41	24.48	< 33.01
2535.00				22.95	25.02	< 33.01
2567.50				23.38	25.45	< 33.01
2502.50	5	1	24	22.60	24.67	< 33.01
2535.00				23.01	25.08	< 33.01
2567.50				22.82	24.89	< 33.01
2502.50	5	25	0	21.54	23.61	< 33.01
2535.00				21.81	23.88	< 33.01
2567.50				21.99	24.06	< 33.01
2505.00	10	1	0	23.32	25.39	< 33.01
2535.00				22.00	24.07	< 33.01
2565.00				22.98	25.05	< 33.01
2505.00	10	1	24	23.38	25.45	< 33.01
2535.00				21.74	23.81	< 33.01
2565.00				23.01	25.08	< 33.01
2505.00	10	1	49	22.82	24.89	< 33.01
2535.00				22.87	24.94	< 33.01
2565.00				23.04	25.11	< 33.01
2505.00	10	50	0	21.99	24.06	< 33.01
2535.00				21.46	23.53	< 33.01
2565.00				21.85	23.92	< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
2507.50	15	1	0	23.09	25.16	< 33.01
2535.00				21.72	23.79	< 33.01
2562.50				22.81	24.88	< 33.01
2507.50	15	1	37	23.31	25.38	< 33.01
2535.00				22.90	24.97	< 33.01
2562.50				22.77	24.84	< 33.01
2507.50	15	1	74	22.66	24.73	< 33.01
2535.00				22.72	24.79	< 33.01
2562.50				23.04	25.11	< 33.01
2507.50	15	75	0	22.01	24.08	< 33.01
2535.00				21.66	23.73	< 33.01
2562.50				21.76	23.83	< 33.01
2510.00	20	1	0	22.86	24.93	< 33.01
2535.00				21.87	23.94	< 33.01
2560.00				22.90	24.97	< 33.01
2510.00	20	1	49	23.13	25.20	< 33.01
2535.00				22.76	24.83	< 33.01
2560.00				23.08	25.15	< 33.01
2510.00	20	1	99	22.67	24.74	< 33.01
2535.00				22.68	24.75	< 33.01
2560.00				22.85	24.92	< 33.01
2510.00	20	100	0	21.87	23.94	< 33.01
2535.00				21.70	23.77	< 33.01
2560.00				21.75	23.82	< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
2502.50	5	1	0	21.42	23.49	< 33.01
2535.00				21.93	24.00	< 33.01
2567.50				21.95	24.02	< 33.01
2502.50	5	1	12	21.47	23.54	< 33.01
2535.00				21.91	23.98	< 33.01
2567.50				22.10	24.17	< 33.01
2502.50	5	1	24	21.72	23.79	< 33.01
2535.00				21.93	24.00	< 33.01
2567.50				22.03	24.10	< 33.01
2502.50	5	25	0	20.58	22.65	< 33.01
2535.00				20.67	22.74	< 33.01
2567.50				20.93	23.00	< 33.01
2505.00	10	1	0	21.78	23.85	< 33.01
2535.00				21.93	24.00	< 33.01
2565.00				21.97	24.04	< 33.01
2505.00	10	1	24	21.39	23.46	< 33.01
2535.00				22.04	24.11	< 33.01
2565.00				22.12	24.19	< 33.01
2505.00	10	1	49	21.82	23.89	< 33.01
2535.00				22.01	24.08	< 33.01
2565.00				22.25	24.32	< 33.01
2505.00	10	50	0	20.79	22.86	< 33.01
2535.00				20.73	22.80	< 33.01
2565.00				20.85	22.92	< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
2507.50	15	1	0	21.03	23.10	< 33.01
2535.00				21.76	23.83	< 33.01
2562.50				21.79	23.86	< 33.01
2507.50	15	1	37	21.94	24.01	< 33.01
2535.00				21.93	24.00	< 33.01
2562.50				21.91	23.98	< 33.01
2507.50	15	1	74	21.66	23.73	< 33.01
2535.00				21.59	23.66	< 33.01
2562.50				21.73	23.80	< 33.01
2507.50	15	75	0	20.54	22.61	< 33.01
2535.00				20.62	22.69	< 33.01
2562.50				20.73	22.80	< 33.01
2510.00	20	1	0	21.18	23.25	< 33.01
2535.00				21.81	23.88	< 33.01
2560.00				21.61	23.68	< 33.01
2510.00	20	1	49	21.46	23.53	< 33.01
2535.00				21.83	23.90	< 33.01
2560.00				21.91	23.98	< 33.01
2510.00	20	1	99	21.70	23.77	< 33.01
2535.00				21.69	23.76	< 33.01
2560.00				21.96	24.03	< 33.01
2510.00	20	100	0	20.63	22.70	< 33.01
2535.00				20.75	22.82	< 33.01
2560.00				20.86	22.93	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						



Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
<b>256QAM</b>						
2502.50	5	1	0	18.75	20.82	< 33.01
2535.00				18.54	20.61	< 33.01
2567.50				19.09	21.16	< 33.01
2502.50	5	1	12	18.69	20.76	< 33.01
2535.00				18.87	20.94	< 33.01
2567.50				19.13	21.20	< 33.01
2502.50	5	1	24	18.63	20.70	< 33.01
2535.00				18.98	21.05	< 33.01
2567.50				19.07	21.14	< 33.01
2502.50	5	25	0	18.71	20.78	< 33.01
2535.00				18.76	20.83	< 33.01
2567.50				19.00	21.07	< 33.01
2505.00	10	1	0	18.69	20.76	< 33.01
2535.00				18.93	21.00	< 33.01
2565.00				19.12	21.19	< 33.01
2505.00	10	1	24	18.90	20.97	< 33.01
2535.00				19.11	21.18	< 33.01
2565.00				19.30	21.37	< 33.01
2505.00	10	1	49	18.57	20.64	< 33.01
2535.00				19.08	21.15	< 33.01
2565.00				19.26	21.33	< 33.01
2505.00	10	50	0	18.66	20.73	< 33.01
2535.00				18.83	20.90	< 33.01
2565.00				18.99	21.06	< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
256QAM						
2507.50	15	1	0	18.72	20.79	< 33.01
2535.00				18.93	21.00	< 33.01
2562.50				19.01	21.08	< 33.01
2507.50	15	1	37	18.91	20.98	< 33.01
2535.00				18.17	20.24	< 33.01
2562.50				18.80	20.87	< 33.01
2507.50	15	1	74	18.70	20.77	< 33.01
2535.00				18.72	20.79	< 33.01
2562.50				18.77	20.84	< 33.01
2507.50	15	75	0	18.57	20.64	< 33.01
2535.00				18.71	20.78	< 33.01
2562.50				18.74	20.81	< 33.01
2510.00	20	1	0	18.59	20.66	< 33.01
2535.00				18.50	20.57	< 33.01
2560.00				18.84	20.91	< 33.01
2510.00	20	1	49	18.78	20.85	< 33.01
2535.00				18.87	20.94	< 33.01
2560.00				18.66	20.73	< 33.01
2510.00	20	1	99	18.89	20.96	< 33.01
2535.00				18.79	20.86	< 33.01
2560.00				18.99	21.06	< 33.01
2510.00	20	100	0	18.63	20.70	< 33.01
2535.00				18.62	20.69	< 33.01
2560.00				18.87	20.94	< 33.01

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

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 12

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
699.7	1.4	1	0	22.39	21.42	< 34.77
707.5				22.27	21.30	< 34.77
715.3				22.35	21.38	< 34.77
699.7	1.4	1	2	22.30	21.33	< 34.77
707.5				22.49	21.52	< 34.77
715.3				22.49	21.52	< 34.77
699.7	1.4	1	6	22.28	21.31	< 34.77
707.5				22.29	21.32	< 34.77
715.3				22.24	21.27	< 34.77
699.7	1.4	6	0	21.86	20.89	< 34.77
707.5				21.79	20.82	< 34.77
715.3				21.91	20.94	< 34.77
700.5	3	1	0	22.35	21.38	< 34.77
707.5				22.26	21.29	< 34.77
714.5				22.30	21.33	< 34.77
700.5	3	1	7	22.32	21.35	< 34.77
707.5				22.39	21.42	< 34.77
714.5				22.49	21.52	< 34.77
700.5	3	1	14	22.24	21.27	< 34.77
707.5				22.33	21.36	< 34.77
714.5				22.25	21.28	< 34.77
700.5	3	15	0	21.91	20.94	< 34.77
707.5				21.84	20.87	< 34.77
714.5				21.78	20.81	< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
701.5	5	1	0	22.30	21.33	< 34.77
707.5				22.13	21.16	< 34.77
713.5				22.42	21.45	< 34.77
701.5	5	1	12	22.49	21.52	< 34.77
707.5				22.32	21.35	< 34.77
713.5				22.50	21.53	< 34.77
701.5	5	1	24	22.26	21.29	< 34.77
707.5				22.26	21.29	< 34.77
713.5				22.41	21.44	< 34.77
701.5	5	25	0	21.81	20.84	< 34.77
707.5				21.85	20.88	< 34.77
713.5				21.77	20.80	< 34.77
704.0	10	1	0	22.49	21.52	< 34.77
707.5				22.48	21.51	< 34.77
711.0				22.50	21.53	< 34.77
704.0	10	1	24	22.43	21.46	< 34.77
707.5				22.33	21.36	< 34.77
711.0				22.48	21.51	< 34.77
704.0	10	1	49	22.28	21.31	< 34.77
707.5				22.31	21.34	< 34.77
711.0				22.42	21.45	< 34.77
704.0	10	50	0	21.90	20.93	< 34.77
707.5				21.93	20.96	< 34.77
711.0				21.87	20.90	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
699.7	1.4	1	0	22.03	21.06	< 34.77
707.5				22.02	21.05	< 34.77
715.3				21.82	20.85	< 34.77
699.7	1.4	1	2	22.08	21.11	< 34.77
707.5				21.95	20.98	< 34.77
715.3				21.91	20.94	< 34.77
699.7	1.4	1	6	21.79	20.82	< 34.77
707.5				21.96	20.99	< 34.77
715.3				22.13	21.16	< 34.77
699.7	1.4	6	0	20.93	19.96	< 34.77
707.5				20.86	19.89	< 34.77
715.3				20.92	19.95	< 34.77
700.5	3	1	0	21.82	20.85	< 34.77
707.5				22.12	21.15	< 34.77
714.5				21.98	21.01	< 34.77
700.5	3	1	7	21.91	20.94	< 34.77
707.5				22.05	21.08	< 34.77
714.5				22.14	21.17	< 34.77
700.5	3	1	14	22.13	21.16	< 34.77
707.5				21.91	20.94	< 34.77
714.5				21.93	20.96	< 34.77
700.5	3	15	0	20.92	19.95	< 34.77
707.5				20.84	19.87	< 34.77
714.5				20.78	19.81	< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
701.5	5	1	0	22.04	21.07	< 34.77
707.5				22.01	21.04	< 34.77
713.5				22.30	21.33	< 34.77
701.5	5	1	12	22.14	21.17	< 34.77
707.5				22.09	21.12	< 34.77
713.5				22.17	21.20	< 34.77
701.5	5	1	24	22.11	21.14	< 34.77
707.5				22.14	21.17	< 34.77
713.5				22.01	21.04	< 34.77
701.5	5	25	0	20.82	19.85	< 34.77
707.5				20.85	19.88	< 34.77
713.5				20.81	19.84	< 34.77
704.0	10	1	0	22.25	21.28	< 34.77
707.5				21.97	21.00	< 34.77
711.0				21.99	21.02	< 34.77
704.0	10	1	24	22.06	21.09	< 34.77
707.5				22.06	21.09	< 34.77
711.0				22.20	21.23	< 34.77
704.0	10	1	49	22.16	21.19	< 34.77
707.5				22.04	21.07	< 34.77
711.0				21.85	20.88	< 34.77
704.0	10	50	0	20.87	19.90	< 34.77
707.5				20.88	19.91	< 34.77
711.0				20.91	19.94	< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
699.7	1.4	1	0	21.08	20.11	< 34.77
707.5				21.35	20.38	< 34.77
715.3				21.03	20.06	< 34.77
699.7	1.4	1	2	21.00	20.03	< 34.77
707.5				21.28	20.31	< 34.77
715.3				21.25	20.28	< 34.77
699.7	1.4	1	6	20.93	19.96	< 34.77
707.5				20.98	20.01	< 34.77
715.3				20.86	19.89	< 34.77
699.7	1.4	6	0	20.00	19.03	< 34.77
707.5				20.05	19.08	< 34.77
715.3				19.97	19.00	< 34.77
700.5	3	1	0	21.06	20.09	< 34.77
707.5				21.32	20.35	< 34.77
714.5				21.20	20.23	< 34.77
700.5	3	1	7	21.07	20.10	< 34.77
707.5				21.35	20.38	< 34.77
714.5				21.30	20.33	< 34.77
700.5	3	1	14	21.01	20.04	< 34.77
707.5				21.15	20.18	< 34.77
714.5				21.14	20.17	< 34.77
700.5	3	15	0	19.94	18.97	< 34.77
707.5				20.03	19.06	< 34.77
714.5				20.02	19.05	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
701.5	5	1	0	21.10	20.13	< 34.77
707.5				21.16	20.19	< 34.77
713.5				21.35	20.38	< 34.77
701.5	5	1	12	21.23	20.26	< 34.77
707.5				21.17	20.20	< 34.77
713.5				21.01	20.04	< 34.77
701.5	5	1	24	21.02	20.05	< 34.77
707.5				21.45	20.48	< 34.77
713.5				20.87	19.90	< 34.77
701.5	5	25	0	20.04	19.07	< 34.77
707.5				19.98	19.01	< 34.77
713.5				20.14	19.17	< 34.77
704.0	10	1	0	21.11	20.14	< 34.77
707.5				21.04	20.07	< 34.77
711.0				21.25	20.28	< 34.77
704.0	10	1	24	21.07	20.10	< 34.77
707.5				21.00	20.03	< 34.77
711.0				21.30	20.33	< 34.77
704.0	10	1	49	21.21	20.24	< 34.77
707.5				21.14	20.17	< 34.77
711.0				21.22	20.25	< 34.77
704.0	10	50	0	20.07	19.10	< 34.77
707.5				20.06	19.09	< 34.77
711.0				20.19	19.22	< 34.77

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



Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
699.7	1.4	1	0	18.05	17.08	< 34.77
707.5				17.97	17.00	< 34.77
715.3				18.16	17.19	< 34.77
699.7	1.4	1	2	17.84	16.87	< 34.77
707.5				18.21	17.24	< 34.77
715.3				18.20	17.23	< 34.77
699.7	1.4	1	6	18.13	17.16	< 34.77
707.5				18.04	17.07	< 34.77
715.3				18.31	17.34	< 34.77
699.7	1.4	6	0	17.87	16.90	< 34.77
707.5				17.94	16.97	< 34.77
715.3				18.06	17.09	< 34.77
700.5	3	1	0	18.12	17.15	< 34.77
707.5				17.98	17.01	< 34.77
714.5				17.96	16.99	< 34.77
700.5	3	1	7	18.33	17.36	< 34.77
707.5				18.14	17.17	< 34.77
714.5				18.02	17.05	< 34.77
700.5	3	1	14	17.98	17.01	< 34.77
707.5				17.96	16.99	< 34.77
714.5				18.11	17.14	< 34.77
700.5	3	15	0	17.92	16.95	< 34.77
707.5				18.01	17.04	< 34.77
714.5				17.93	16.96	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
701.5	5	1	0	17.69	16.72	< 34.77
707.5				18.20	17.23	< 34.77
713.5				18.09	17.12	< 34.77
701.5	5	1	12	18.27	17.30	< 34.77
707.5				18.23	17.26	< 34.77
713.5				18.36	17.39	< 34.77
701.5	5	1	24	17.89	16.92	< 34.77
707.5				17.94	16.97	< 34.77
713.5				18.17	17.20	< 34.77
701.5	5	25	0	18.01	17.04	< 34.77
707.5				18.02	17.05	< 34.77
713.5				18.02	17.05	< 34.77
704.0	10	1	0	17.92	16.95	< 34.77
707.5				18.08	17.11	< 34.77
711.0				18.12	17.15	< 34.77
704.0	10	1	24	18.29	17.32	< 34.77
707.5				18.39	17.42	< 34.77
711.0				18.37	17.40	< 34.77
704.0	10	1	49	18.14	17.17	< 34.77
707.5				18.09	17.12	< 34.77
711.0				18.24	17.27	< 34.77
704.0	10	50	0	18.16	17.19	< 34.77
707.5				17.94	16.97	< 34.77
711.0				18.06	17.09	< 34.77

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

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 13

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
779.5	5	1	0	22.19	21.22	< 34.77
782.0				22.34	21.37	< 34.77
784.5				22.26	21.29	< 34.77
779.5	5	1	12	22.25	21.28	< 34.77
782.0				22.34	21.37	< 34.77
784.5				22.38	21.41	< 34.77
779.5	5	1	24	22.15	21.18	< 34.77
782.0				22.22	21.25	< 34.77
784.5				22.19	21.22	< 34.77
779.5	5	25	0	21.89	20.92	< 34.77
782.0				21.68	20.71	< 34.77
784.5				21.86	20.89	< 34.77
782.0	10	1	0	22.37	21.40	< 34.77
782.0		1	24	22.28	21.31	< 34.77
782.0		1	49	22.32	21.35	< 34.77
782.0		50	0	21.79	20.82	< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
779.5	5	1	0	21.89	20.92	< 34.77
782.0				21.89	20.92	< 34.77
784.5				22.10	21.13	< 34.77
779.5	5	1	12	21.93	20.96	< 34.77
782.0				22.04	21.07	< 34.77
784.5				22.13	21.16	< 34.77
779.5	5	1	24	22.20	21.23	< 34.77
782.0				21.94	20.97	< 34.77
784.5				22.06	21.09	< 34.77
779.5	5	25	0	20.84	19.87	< 34.77
782.0				20.77	19.80	< 34.77
784.5				20.75	19.78	< 34.77
782.0	10	1	0	21.82	20.85	< 34.77
782.0		1	24	22.05	21.08	< 34.77
782.0		1	49	21.93	20.96	< 34.77
782.0		50	0	20.85	19.88	< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
779.5	5	1	0	20.80	19.83	< 34.77
782.0				21.10	20.13	< 34.77
784.5				21.09	20.12	< 34.77
779.5	5	1	12	22.44	21.47	< 34.77
782.0				21.02	20.05	< 34.77
784.5				20.94	19.97	< 34.77
779.5	5	1	24	20.96	19.99	< 34.77
782.0				20.90	19.93	< 34.77
784.5				21.07	20.10	< 34.77
779.5	5	25	0	19.90	18.93	< 34.77
782.0				19.90	18.93	< 34.77
784.5				19.93	18.96	< 34.77
782.0	10	1	0	20.92	19.95	< 34.77
782.0		1	24	21.16	20.19	< 34.77
782.0		1	49	20.91	19.94	< 34.77
782.0		50	0	20.03	19.06	< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
779.5	5	1	0	17.81	16.84	< 34.77
782.0				18.22	17.25	< 34.77
784.5				17.80	16.83	< 34.77
779.5	5	1	12	18.12	17.15	< 34.77
782.0				17.98	17.01	< 34.77
784.5				18.20	17.23	< 34.77
779.5	5	1	24	17.93	16.96	< 34.77
782.0				18.15	17.18	< 34.77
784.5				18.04	17.07	< 34.77
779.5	5	25	0	17.95	16.98	< 34.77
782.0				17.97	17.00	< 34.77
784.5				17.97	17.00	< 34.77
782.0	10	1	0	17.92	16.95	< 34.77
782.0		1	24	18.24	17.27	< 34.77
782.0		1	49	18.27	17.30	< 34.77
782.0		50	0	18.09	17.12	< 34.77

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

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 17

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
706.5	5	1	0	22.29	21.32	< 34.77
710.0				22.46	21.49	< 34.77
713.5				22.61	21.64	< 34.77
706.5	5	1	12	22.29	21.32	< 34.77
710.0				22.44	21.47	< 34.77
713.5				22.51	21.54	< 34.77
706.5	5	1	24	22.36	21.39	< 34.77
710.0				22.42	21.45	< 34.77
713.5				22.34	21.37	< 34.77
706.5	5	25	0	21.99	21.02	< 34.77
710.0				21.89	20.92	< 34.77
713.5				21.84	20.87	< 34.77
709.0	10	1	0	22.43	21.46	< 34.77
710.0				22.40	21.43	< 34.77
711.0				22.47	21.50	< 34.77
709.0	10	1	24	22.44	21.47	< 34.77
710.0				22.39	21.42	< 34.77
711.0				22.40	21.43	< 34.77
709.0	10	1	49	22.40	21.43	< 34.77
710.0				22.32	21.35	< 34.77
711.0				22.27	21.30	< 34.77
709.0	10	50	0	21.89	20.92	< 34.77
710.0				21.92	20.95	< 34.77
711.0				21.91	20.94	< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
706.5	5	1	0	22.22	21.25	< 34.77
710.0				22.22	21.25	< 34.77
713.5				22.27	21.30	< 34.77
706.5	5	1	12	22.01	21.04	< 34.77
710.0				22.16	21.19	< 34.77
713.5				22.63	21.66	< 34.77
706.5	5	1	24	22.02	21.05	< 34.77
710.0				22.00	21.03	< 34.77
713.5				22.05	21.08	< 34.77
706.5	5	25	0	20.94	19.97	< 34.77
710.0				20.99	20.02	< 34.77
713.5				20.88	19.91	< 34.77
709.0	10	1	0	21.90	20.93	< 34.77
710.0				22.07	21.10	< 34.77
711.0				21.90	20.93	< 34.77
709.0	10	1	24	22.08	21.11	< 34.77
710.0				22.07	21.10	< 34.77
711.0				21.91	20.94	< 34.77
709.0	10	1	49	21.91	20.94	< 34.77
710.0				21.71	20.74	< 34.77
711.0				22.15	21.18	< 34.77
709.0	10	50	0	21.01	20.04	< 34.77
710.0				20.93	19.96	< 34.77
711.0				20.79	19.82	< 34.77

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



Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
706.5	5	1	0	21.39	20.42	< 34.77
710.0				21.58	20.61	< 34.77
713.5				21.40	20.43	< 34.77
706.5	5	1	12	21.20	20.23	< 34.77
710.0				21.27	20.30	< 34.77
713.5				21.24	20.27	< 34.77
706.5	5	1	24	20.93	19.96	< 34.77
710.0				21.31	20.34	< 34.77
713.5				21.03	20.06	< 34.77
706.5	5	25	0	20.13	19.16	< 34.77
710.0				20.08	19.11	< 34.77
713.5				20.08	19.11	< 34.77
709.0	10	1	0	21.16	20.19	< 34.77
710.0				21.14	20.17	< 34.77
711.0				21.13	20.16	< 34.77
709.0	10	1	24	21.18	20.21	< 34.77
710.0				21.11	20.14	< 34.77
711.0				21.22	20.25	< 34.77
709.0	10	1	49	21.04	20.07	< 34.77
710.0				21.17	20.20	< 34.77
711.0				21.23	20.26	< 34.77
709.0	10	50	0	20.19	19.22	< 34.77
710.0				20.03	19.06	< 34.77
711.0				20.05	19.08	< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
706.5	5	1	0	18.16	17.19	< 34.77
710.0				18.31	17.34	< 34.77
713.5				18.31	17.34	< 34.77
706.5	5	1	12	18.16	17.19	< 34.77
710.0				18.22	17.25	< 34.77
713.5				18.18	17.21	< 34.77
706.5	5	1	24	17.89	16.92	< 34.77
710.0				18.17	17.20	< 34.77
713.5				18.06	17.09	< 34.77
706.5	5	25	0	18.22	17.25	< 34.77
710.0				18.12	17.15	< 34.77
713.5				18.05	17.08	< 34.77
709.0	10	1	0	18.08	17.11	< 34.77
710.0				18.25	17.28	< 34.77
711.0				18.26	17.29	< 34.77
709.0	10	1	24	18.27	17.30	< 34.77
710.0				18.16	17.19	< 34.77
711.0				18.10	17.13	< 34.77
709.0	10	1	49	18.12	17.15	< 34.77
710.0				18.27	17.30	< 34.77
711.0				18.12	17.15	< 34.77
709.0	10	50	0	18.24	17.27	< 34.77
710.0				18.09	17.12	< 34.77
711.0				18.19	17.22	< 34.77

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

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 38/41

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
2498.50	5	1	0	22.95	25.02	< 33.01
2593.00				23.21		< 33.01
2687.50				23.42		< 33.01
2498.50	5	1	12	22.98	25.05	< 33.01
2593.00				23.28		< 33.01
2687.50				23.45		< 33.01
2498.50	5	1	24	22.91	24.98	< 33.01
2593.00				23.16		< 33.01
2687.50				23.30		< 33.01
2498.50	5	25	0	23.06	25.13	< 33.01
2593.00				23.30		< 33.01
2687.50				23.45		< 33.01
2501.00	10	1	0	22.95	25.02	< 33.01
2593.00				23.29		< 33.01
2685.00				23.12		< 33.01
2501.00	10	1	24	23.06	25.13	< 33.01
2593.00				23.27		< 33.01
2685.00				23.44		< 33.01
2501.00	10	1	49	23.30	25.37	< 33.01
2593.00				22.98		< 33.01
2685.00				23.17		< 33.01
2501.00	10	50	0	23.45	25.52	< 33.01
2593.00				23.07		< 33.01
2685.00				23.34		< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
2503.50	15	1	0	23.12	25.19	< 33.01
2593.00				22.91		< 33.01
2682.50				23.30		< 33.01
2503.50	15	1	37	23.44	25.51	< 33.01
2593.00				22.99		< 33.01
2682.50				23.21		< 33.01
2503.50	15	1	74	23.18	25.25	< 33.01
2593.00				22.97		< 33.01
2682.50				23.11		< 33.01
2503.50	15	75	0	23.38	25.45	< 33.01
2593.00				23.03		< 33.01
2682.50				23.16		< 33.01
2506.00	20	1	0	23.09	25.16	< 33.01
2593.00				23.03		< 33.01
2680.00				23.50		< 33.01
2506.00	20	1	49	23.41	25.48	< 33.01
2593.00				23.02		< 33.01
2680.00				23.25		< 33.01
2506.00	20	1	99	23.39	25.46	< 33.01
2593.00				23.03		< 33.01
2680.00				23.14		< 33.01
2506.00	20	100	0	23.18	25.25	< 33.01
2593.00				23.03		< 33.01
2680.00				23.19		< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
2498.50	5	1	0	23.26	25.33	< 33.01
2593.00				23.43		< 33.01
2687.50				23.67		< 33.01
2498.50	5	1	12	23.11	25.18	< 33.01
2593.00				23.58		< 33.01
2687.50				23.71		< 33.01
2498.50	5	1	24	23.19	25.26	< 33.01
2593.00				23.42		< 33.01
2687.50				23.59		< 33.01
2498.50	5	25	0	22.04	24.11	< 33.01
2593.00				22.35		< 33.01
2687.50				22.41		< 33.01
2501.00	10	1	0	23.67	25.74	< 33.01
2593.00				23.03		< 33.01
2685.00				23.60		< 33.01
2501.00	10	1	24	23.71	25.78	< 33.01
2593.00				23.16		< 33.01
2685.00				23.35		< 33.01
2501.00	10	1	49	23.59	25.66	< 33.01
2593.00				23.04		< 33.01
2685.00				23.34		< 33.01
2501.00	10	50	0	22.41	24.48	< 33.01
2593.00				22.07		< 33.01
2685.00				22.35		< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
2503.50	15	1	0	23.41	25.48	< 33.01
2593.00				22.91		< 33.01
2682.50				23.58		< 33.01
2503.50	15	1	37	23.70	25.77	< 33.01
2593.00				23.06		< 33.01
2682.50				23.21		< 33.01
2503.50	15	1	74	23.37	25.44	< 33.01
2593.00				23.23		< 33.01
2682.50				23.22		< 33.01
2503.50	15	75	0	22.33	24.40	< 33.01
2593.00				21.94		< 33.01
2682.50				22.17		< 33.01
2506.00	20	1	0	23.05	25.12	< 33.01
2593.00				23.00		< 33.01
2680.00				23.52		< 33.01
2506.00	20	1	49	23.48	25.55	< 33.01
2593.00				23.01		< 33.01
2680.00				23.28		< 33.01
2506.00	20	1	99	23.45	25.52	< 33.01
2593.00				23.13		< 33.01
2680.00				23.14		< 33.01
2506.00	20	100	0	22.25	24.32	< 33.01
2593.00				22.01		< 33.01
2680.00				22.21		< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
2498.50	5	1	0	22.34	24.41	< 33.01
2593.00				22.40	24.47	< 33.01
2687.50				22.47	24.54	< 33.01
2498.50	5	1	12	22.08	24.15	< 33.01
2593.00				22.43	24.50	< 33.01
2687.50				22.70	24.77	< 33.01
2498.50	5	1	24	21.98	24.05	< 33.01
2593.00				22.45	24.52	< 33.01
2687.50				22.43	24.50	< 33.01
2498.50	5	25	0	21.04	23.11	< 33.01
2593.00				21.35	23.42	< 33.01
2687.50				21.42	23.49	< 33.01
2501.00	10	1	0	21.95	24.02	< 33.01
2593.00				22.38	24.45	< 33.01
2685.00				22.10	24.17	< 33.01
2501.00	10	1	24	22.06	24.13	< 33.01
2593.00				22.50	24.57	< 33.01
2685.00				22.78	24.85	< 33.01
2501.00	10	1	49	22.22	24.29	< 33.01
2593.00				22.20	24.27	< 33.01
2685.00				22.30	24.37	< 33.01
2501.00	10	50	0	21.09	23.16	< 33.01
2593.00				21.38	23.45	< 33.01
2685.00				21.36	23.43	< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
2503.50	15	1	0	21.95	24.02	< 33.01
2593.00				22.46	24.53	< 33.01
2682.50				22.12	24.19	< 33.01
2503.50	15	1	37	21.80	23.87	< 33.01
2593.00				22.16	24.23	< 33.01
2682.50				22.47	24.54	< 33.01
2503.50	15	1	74	21.84	23.91	< 33.01
2593.00				22.08	24.15	< 33.01
2682.50				22.45	24.52	< 33.01
2503.50	15	75	0	20.96	23.03	< 33.01
2593.00				21.24	23.31	< 33.01
2682.50				21.20	23.27	< 33.01
2506.00	20	1	0	21.88	23.95	< 33.01
2593.00				22.38	24.45	< 33.01
2680.00				22.01	24.08	< 33.01
2506.00	20	1	49	22.14	24.21	< 33.01
2593.00				22.14	24.21	< 33.01
2680.00				22.50	24.57	< 33.01
2506.00	20	1	99	21.89	23.96	< 33.01
2593.00				22.01	24.08	< 33.01
2680.00				22.14	24.21	< 33.01
2506.00	20	100	0	21.00	23.07	< 33.01
2593.00				21.19	23.26	< 33.01
2680.00				21.22	23.29	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						



Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
<b>256QAM</b>						
2498.50	5	1	0	19.25	21.32	< 33.01
2593.00				19.38	21.45	< 33.01
2687.50				19.46	21.53	< 33.01
2498.50	5	1	12	19.39	21.46	< 33.01
2593.00				19.55	21.62	< 33.01
2687.50				19.60	21.67	< 33.01
2498.50	5	1	24	19.03	21.10	< 33.01
2593.00				19.24	21.31	< 33.01
2687.50				19.52	21.59	< 33.01
2498.50	5	25	0	19.06	21.13	< 33.01
2593.00				19.31	21.38	< 33.01
2687.50				19.45	21.52	< 33.01
2501.00	10	1	0	19.08	21.15	< 33.01
2593.00				19.30	21.37	< 33.01
2685.00				19.30	21.37	< 33.01
2501.00	10	1	24	19.26	21.33	< 33.01
2593.00				19.52	21.59	< 33.01
2685.00				19.74	21.81	< 33.01
2501.00	10	1	49	19.00	21.07	< 33.01
2593.00				19.18	21.25	< 33.01
2685.00				19.47	21.54	< 33.01
2501.00	10	50	0	19.13	21.20	< 33.01
2593.00				19.34	21.41	< 33.01
2685.00				19.36	21.43	< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
<b>256QAM</b>						
2503.50	15	1	0	19.11	21.18	< 33.01
2593.00				19.32		< 33.01
2682.50				18.98		< 33.01
2503.50	15	1	37	19.01	21.08	< 33.01
2593.00				19.22		< 33.01
2682.50				19.56		< 33.01
2503.50	15	1	74	19.08	21.15	< 33.01
2593.00				19.17		< 33.01
2682.50				19.33		< 33.01
2503.50	15	75	0	18.97	21.04	< 33.01
2593.00				19.18		< 33.01
2682.50				19.20		< 33.01
2506.00	20	1	0	19.13	21.20	< 33.01
2593.00				19.36		< 33.01
2680.00				19.00		< 33.01
2506.00	20	1	49	19.08	21.15	< 33.01
2593.00				19.22		< 33.01
2680.00				19.47		< 33.01
2506.00	20	1	99	19.12	21.19	< 33.01
2593.00				19.23		< 33.01
2680.00				19.33		< 33.01
2506.00	20	100	0	18.97	21.04	< 33.01
2593.00				19.18		< 33.01
2680.00				19.31		< 33.01

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

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 38/41_HPUE

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
2498.50	5	1	0	25.44	27.51	< 33.01
2593.00				26.34	28.41	< 33.01
2687.50				26.23	28.30	< 33.01
2498.50	5	1	12	25.58	27.65	< 33.01
2593.00				26.37	28.44	< 33.01
2687.50				26.41	28.48	< 33.01
2498.50	5	1	24	25.58	27.65	< 33.01
2593.00				26.28	28.35	< 33.01
2687.50				26.28	28.35	< 33.01
2498.50	5	25	0	24.61	26.68	< 33.01
2593.00				25.35	27.42	< 33.01
2687.50				25.31	27.38	< 33.01
2501.00	10	1	0	25.28	27.35	< 33.01
2593.00				26.28	28.35	< 33.01
2685.00				25.89	27.96	< 33.01
2501.00	10	1	24	25.76	27.83	< 33.01
2593.00				26.27	28.34	< 33.01
2685.00				26.26	28.33	< 33.01
2501.00	10	1	49	25.98	28.05	< 33.01
2593.00				26.21	28.28	< 33.01
2685.00				25.95	28.02	< 33.01
2501.00	10	50	0	24.95	27.02	< 33.01
2593.00				25.37	27.44	< 33.01
2685.00				25.22	27.29	< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
2503.50	15	1	0	25.16	27.23	< 33.01
2593.00				26.13	28.20	< 33.01
2682.50				25.66	27.73	< 33.01
2503.50	15	1	37	25.96	28.03	< 33.01
2593.00				26.15	28.22	< 33.01
2682.50				26.16	28.23	< 33.01
2503.50	15	1	74	25.98	28.05	< 33.01
2593.00				26.08	28.15	< 33.01
2682.50				26.09	28.16	< 33.01
2503.50	15	75	0	25.09	27.16	< 33.01
2593.00				25.18	27.25	< 33.01
2682.50				25.11	27.18	< 33.01
2506.00	20	1	0	25.46	27.53	< 33.01
2593.00				26.27	28.34	< 33.01
2680.00				25.68	27.75	< 33.01
2506.00	20	1	49	26.12	28.19	< 33.01
2593.00				26.33	28.40	< 33.01
2680.00				26.23	28.30	< 33.01
2506.00	20	1	99	26.24	28.31	< 33.01
2593.00				26.18	28.25	< 33.01
2680.00				26.10	28.17	< 33.01
2506.00	20	100	0	25.15	27.22	< 33.01
2593.00				25.22	27.29	< 33.01
2680.00				25.16	27.23	< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
2498.50	5	1	0	24.54	26.61	< 33.01
2593.00				25.55		< 33.01
2687.50				25.44		< 33.01
2498.50	5	1	12	24.75	26.82	< 33.01
2593.00				25.55		< 33.01
2687.50				25.57		< 33.01
2498.50	5	1	24	24.77	26.84	< 33.01
2593.00				25.52		< 33.01
2687.50				25.47		< 33.01
2498.50	5	25	0	23.65	25.72	< 33.01
2593.00				24.36		< 33.01
2687.50				24.33		< 33.01
2501.00	10	1	0	24.55	26.62	< 33.01
2593.00				25.43		< 33.01
2685.00				25.19		< 33.01
2501.00	10	1	24	24.97	27.04	< 33.01
2593.00				25.21		< 33.01
2685.00				25.47		< 33.01
2501.00	10	1	49	25.18	27.25	< 33.01
2593.00				25.33		< 33.01
2685.00				25.21		< 33.01
2501.00	10	50	0	23.96	26.03	< 33.01
2593.00				24.37		< 33.01
2685.00				24.25		< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
16QAM						
2503.50	15	1	0	24.40	26.47	< 33.01
2593.00				25.44		< 33.01
2682.50				25.14		< 33.01
2503.50	15	1	37	25.29	27.36	< 33.01
2593.00				25.53		< 33.01
2682.50				25.54		< 33.01
2503.50	15	1	74	25.28	27.35	< 33.01
2593.00				25.42		< 33.01
2682.50				25.49		< 33.01
2503.50	15	75	0	24.17	26.24	< 33.01
2593.00				24.22		< 33.01
2682.50				24.14		< 33.01
2506.00	20	1	0	24.64	26.71	< 33.01
2593.00				25.47		< 33.01
2680.00				24.92		< 33.01
2506.00	20	1	49	25.45	27.52	< 33.01
2593.00				25.56		< 33.01
2680.00				25.67		< 33.01
2506.00	20	1	99	25.48	27.55	< 33.01
2593.00				25.41		< 33.01
2680.00				25.20		< 33.01
2506.00	20	100	0	24.17	26.24	< 33.01
2593.00				24.22		< 33.01
2680.00				24.19		< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
2498.50	5	1	0	23.47	25.54	< 33.01
2593.00				24.41		< 33.01
2687.50				24.45		< 33.01
2498.50	5	1	12	23.93	26.00	< 33.01
2593.00				24.24		< 33.01
2687.50				24.21		< 33.01
2498.50	5	1	24	23.94	26.01	< 33.01
2593.00				24.49		< 33.01
2687.50				24.52		< 33.01
2498.50	5	25	0	22.68	24.75	< 33.01
2593.00				23.33		< 33.01
2687.50				23.34		< 33.01
2501.00	10	1	0	23.79	25.86	< 33.01
2593.00				24.38		< 33.01
2685.00				24.29		< 33.01
2501.00	10	1	24	23.95	26.02	< 33.01
2593.00				24.37		< 33.01
2685.00				24.20		< 33.01
2501.00	10	1	49	24.44	26.51	< 33.01
2593.00				24.16		< 33.01
2685.00				24.15		< 33.01
2501.00	10	50	0	22.98	25.05	< 33.01
2593.00				23.35		< 33.01
2685.00				23.24		< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
64QAM						
2503.50	15	1	0	23.51	25.58	< 33.01
2593.00				24.34		< 33.01
2682.50				24.25		< 33.01
2503.50	15	1	37	24.19	26.26	< 33.01
2593.00				24.12		< 33.01
2682.50				24.76		< 33.01
2503.50	15	1	74	24.54	26.61	< 33.01
2593.00				24.47		< 33.01
2682.50				24.15		< 33.01
2503.50	15	75	0	23.18	25.25	< 33.01
2593.00				23.21		< 33.01
2682.50				23.15		< 33.01
2506.00	20	1	0	23.65	25.72	< 33.01
2593.00				24.27		< 33.01
2680.00				23.87		< 33.01
2506.00	20	1	49	24.27	26.34	< 33.01
2593.00				24.52		< 33.01
2680.00				24.56		< 33.01
2506.00	20	1	99	24.37	26.44	< 33.01
2593.00				24.47		< 33.01
2680.00				24.26		< 33.01
2506.00	20	100	0	23.29	25.36	< 33.01
2593.00				23.24		< 33.01
2680.00				23.16		< 33.01

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



Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
<b>256QAM</b>						
2498.50	5	1	0	21.43	23.50	< 33.01
2593.00				21.46		< 33.01
2687.50				21.42		< 33.01
2498.50	5	1	12	21.54	23.61	< 33.01
2593.00				21.54		< 33.01
2687.50				21.61		< 33.01
2498.50	5	1	24	21.47	23.54	< 33.01
2593.00				21.43		< 33.01
2687.50				21.38		< 33.01
2498.50	5	25	0	21.34	23.41	< 33.01
2593.00				21.32		< 33.01
2687.50				21.26		< 33.01
2501.00	10	1	0	21.42	23.49	< 33.01
2593.00				21.32		< 33.01
2685.00				20.98		< 33.01
2501.00	10	1	24	21.48	23.55	< 33.01
2593.00				21.45		< 33.01
2685.00				21.33		< 33.01
2501.00	10	1	49	21.32	23.39	< 33.01
2593.00				21.52		< 33.01
2685.00				21.06		< 33.01
2501.00	10	50	0	21.37	23.44	< 33.01
2593.00				21.32		< 33.01
2685.00				21.22		< 33.01

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
<b>256QAM</b>						
2503.50	15	1	0	21.14	23.21	< 33.01
2593.00				21.22		< 33.01
2682.50				20.91		< 33.01
2503.50	15	1	37	21.28	23.35	< 33.01
2593.00				21.44		< 33.01
2682.50				21.38		< 33.01
2503.50	15	1	74	21.33	23.40	< 33.01
2593.00				21.32		< 33.01
2682.50				21.28		< 33.01
2503.50	15	75	0	21.22	23.29	< 33.01
2593.00				21.19		< 33.01
2682.50				21.14		< 33.01
2506.00	20	1	0	21.37	23.44	< 33.01
2593.00				21.37		< 33.01
2680.00				20.93		< 33.01
2506.00	20	1	49	21.42	23.49	< 33.01
2593.00				21.43		< 33.01
2680.00				21.42		< 33.01
2506.00	20	1	99	21.53	23.60	< 33.01
2593.00				21.34		< 33.01
2680.00				21.41		< 33.01
2506.00	20	100	0	21.27	23.34	< 33.01
2593.00				21.20		< 33.01
2680.00				21.13		< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 71

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
QPSK						
665.5	5	1	0	22.45	21.48	< 34.77
680.5				22.27	21.30	< 34.77
695.5				22.27	21.30	< 34.77
665.5	5	1	12	22.30	21.33	< 34.77
680.5				22.37	21.40	< 34.77
695.5				22.34	21.37	< 34.77
665.5	5	1	24	22.31	21.34	< 34.77
680.5				22.19	21.22	< 34.77
695.5				22.18	21.21	< 34.77
665.5	5	25	0	21.83	20.86	< 34.77
680.5				21.70	20.73	< 34.77
695.5				21.69	20.72	< 34.77
668.0	10	1	0	22.40	21.43	< 34.77
680.5				22.38	21.41	< 34.77
693.0				22.36	21.39	< 34.77
668.0	10	1	24	22.31	21.34	< 34.77
680.5				22.24	21.27	< 34.77
693.0				22.28	21.31	< 34.77
668.0	10	1	49	22.18	21.21	< 34.77
680.5				22.27	21.30	< 34.77
693.0				22.27	21.30	< 34.77
668.0	10	50	0	21.69	20.72	< 34.77
680.5				21.87	20.90	< 34.77
693.0				21.82	20.85	< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
<b>QPSK</b>						
670.5	15	1	0	22.36	21.39	< 34.77
680.5				22.18		< 34.77
690.5				22.17		< 34.77
670.5	15	1	37	22.28	21.31	< 34.77
680.5				22.16		< 34.77
690.5				22.08		< 34.77
670.5	15	1	74	22.21	21.24	< 34.77
680.5				22.14		< 34.77
690.5				22.04		< 34.77
670.5	15	75	0	21.71	20.74	< 34.77
680.5				21.82		< 34.77
690.5				21.51		< 34.77
673.0	20	1	0	22.05	21.08	< 34.77
683.0				22.05		< 34.77
688.0				22.16		< 34.77
673.0	20	1	49	22.17	21.20	< 34.77
683.0				22.44		< 34.77
688.0				22.11		< 34.77
673.0	20	1	99	22.10	21.13	< 34.77
683.0				22.28		< 34.77
688.0				22.02		< 34.77
673.0	20	100	0	21.73	20.76	< 34.77
683.0				21.69		< 34.77
688.0				21.57		< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)	
16QAM							
665.5	5	1	0	22.18	21.21	< 34.77	
680.5				21.95		20.98	< 34.77
695.5				22.05		21.08	< 34.77
665.5	5	1	12	21.93	20.96	< 34.77	
680.5				21.90		20.93	< 34.77
695.5				22.09		21.12	< 34.77
665.5	5	1	24	22.04	21.07	< 34.77	
680.5				21.72		20.75	< 34.77
695.5				21.90		20.93	< 34.77
665.5	5	25	0	20.79	19.82	< 34.77	
680.5				20.87		19.90	< 34.77
695.5				20.73		19.76	< 34.77
668.0	10	1	0	22.05	21.08	< 34.77	
680.5				21.89		20.92	< 34.77
693.0				21.92		20.95	< 34.77
668.0	10	1	24	22.09	21.12	< 34.77	
680.5				22.03		21.06	< 34.77
693.0				21.90		20.93	< 34.77
668.0	10	1	49	21.90	20.93	< 34.77	
680.5				22.04		21.07	< 34.77
693.0				21.96		20.99	< 34.77
668.0	10	50	0	20.73	19.76	< 34.77	
680.5				20.76		19.79	< 34.77
693.0				20.73		19.76	< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
16QAM						
670.5	15	1	0	21.94	20.97	< 34.77
680.5				21.88		< 34.77
690.5				21.72		< 34.77
670.5	15	1	37	21.98	21.01	< 34.77
680.5				21.71		< 34.77
690.5				21.73		< 34.77
670.5	15	1	74	21.71	20.74	< 34.77
680.5				21.72		< 34.77
690.5				22.34		< 34.77
670.5	15	75	0	20.80	19.83	< 34.77
680.5				20.71		< 34.77
690.5				20.62		< 34.77
673.0	20	1	0	21.79	20.82	< 34.77
683.0				21.99		< 34.77
688.0				21.76		< 34.77
673.0	20	1	49	21.83	20.86	< 34.77
683.0				21.51		< 34.77
688.0				21.69		< 34.77
673.0	20	1	99	21.69	20.72	< 34.77
683.0				21.70		< 34.77
688.0				21.74		< 34.77
673.0	20	100	0	20.69	19.72	< 34.77
683.0				20.68		< 34.77
688.0				20.57		< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
665.5	5	1	0	20.97	20.00	< 34.77
680.5				21.07		< 34.77
695.5				20.83		< 34.77
665.5	5	1	12	21.22	20.25	< 34.77
680.5				21.03		< 34.77
695.5				21.04		< 34.77
665.5	5	1	24	21.03	20.06	< 34.77
680.5				20.87		< 34.77
695.5				21.23		< 34.77
665.5	5	25	0	20.05	19.08	< 34.77
680.5				19.86		< 34.77
695.5				19.91		< 34.77
668.0	10	1	0	21.26	20.29	< 34.77
680.5				20.94		< 34.77
693.0				21.00		< 34.77
668.0	10	1	24	21.09	20.12	< 34.77
680.5				21.14		< 34.77
693.0				21.18		< 34.77
668.0	10	1	49	21.06	20.09	< 34.77
680.5				21.00		< 34.77
693.0				21.09		< 34.77
668.0	10	50	0	20.00	19.03	< 34.77
680.5				19.82		< 34.77
693.0				19.94		< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
64QAM						
670.5	15	1	0	20.76	19.79	< 34.77
680.5				20.95		< 34.77
690.5				20.92		< 34.77
670.5	15	1	37	20.89	19.92	< 34.77
680.5				21.22		< 34.77
690.5				20.90		< 34.77
670.5	15	1	74	21.09	20.12	< 34.77
680.5				20.87		< 34.77
690.5				20.88		< 34.77
670.5	15	75	0	19.91	18.94	< 34.77
680.5				19.74		< 34.77
690.5				19.88		< 34.77
673.0	20	1	0	20.94	19.97	< 34.77
683.0				20.88		< 34.77
688.0				20.92		< 34.77
673.0	20	1	49	20.87	19.90	< 34.77
683.0				21.02		< 34.77
688.0				21.07		< 34.77
673.0	20	1	99	20.84	19.87	< 34.77
683.0				20.95		< 34.77
688.0				20.66		< 34.77
673.0	20	100	0	19.81	18.84	< 34.77
683.0				19.76		< 34.77
688.0				19.89		< 34.77

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



Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
<b>256QAM</b>						
665.5	5	1	0	18.21	17.24	< 34.77
680.5				18.10	17.13	< 34.77
695.5				17.92	16.95	< 34.77
665.5	5	1	12	18.08	17.11	< 34.77
680.5				18.16	17.19	< 34.77
695.5				18.29	17.32	< 34.77
665.5	5	1	24	17.99	17.02	< 34.77
680.5				18.21	17.24	< 34.77
695.5				18.01	17.04	< 34.77
665.5	5	25	0	18.00	17.03	< 34.77
680.5				17.93	16.96	< 34.77
695.5				17.91	16.94	< 34.77
668.0	10	1	0	17.87	16.90	< 34.77
680.5				18.09	17.12	< 34.77
693.0				18.12	17.15	< 34.77
668.0	10	1	24	18.08	17.11	< 34.77
680.5				17.95	16.98	< 34.77
693.0				18.13	17.16	< 34.77
668.0	10	1	49	17.83	16.86	< 34.77
680.5				17.95	16.98	< 34.77
693.0				17.94	16.97	< 34.77
668.0	10	50	0	18.07	17.10	< 34.77
680.5				17.87	16.90	< 34.77
693.0				17.92	16.95	< 34.77

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

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	ERP (dBm)	Limit (dBm)
256QAM						
670.5	15	1	0	18.07	17.10	< 34.77
680.5				17.84	16.87	< 34.77
690.5				17.98	17.01	< 34.77
670.5	15	1	37	18.06	17.09	< 34.77
680.5				17.98	17.01	< 34.77
690.5				17.90	16.93	< 34.77
670.5	15	1	74	17.94	16.97	< 34.77
680.5				17.95	16.98	< 34.77
690.5				18.10	17.13	< 34.77
670.5	15	75	0	17.88	16.91	< 34.77
680.5				17.81	16.84	< 34.77
690.5				17.84	16.87	< 34.77
673.0	20	1	0	18.00	17.03	< 34.77
683.0				17.85	16.88	< 34.77
688.0				17.95	16.98	< 34.77
673.0	20	1	49	18.00	17.03	< 34.77
683.0				18.10	17.13	< 34.77
688.0				17.97	17.00	< 34.77
673.0	20	1	99	17.94	16.97	< 34.77
683.0				17.98	17.01	< 34.77
688.0				17.88	16.91	< 34.77
673.0	20	100	0	17.88	16.91	< 34.77
683.0				17.67	16.70	< 34.77
688.0				17.90	16.93	< 34.77
Note: The ERP (dBm) = Output Power (dBm) + Antenna Gain (dBi) - 2.15						

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	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_0@0	23.23	24.60	< 33.01
1870.1	1889.9				23.27	24.64	< 33.01
1880.2	1900.0				23.23	24.60	< 33.01
1860.0	1879.8		P_1@49	S_0@0	23.31	24.68	< 33.01
1870.1	1889.9				23.23	24.60	< 33.01
1880.2	1900.0				23.28	24.65	< 33.01
1860.0	1879.8		P_1@99	S_0@0	23.19	24.56	< 33.01
1870.1	1889.9				23.36	24.73	< 33.01
1880.2	1900.0				23.25	24.62	< 33.01
1860.0	1879.8		P_100@0	S_10@0	22.24	23.61	< 33.01
1870.1	1889.9				22.31	23.68	< 33.01
1880.2	1900.0				22.27	23.64	< 33.01
1860.0	1877.1	20+15	P_1@0	S_0@0	23.24	24.61	< 33.01
1872.6	1889.7				23.29	24.66	< 33.01
1885.1	1902.2				23.27	24.64	< 33.01
1860.0	1877.1		P_1@49	S_0@0	23.28	24.65	< 33.01
1872.6	1889.7				23.32	24.69	< 33.01
1885.1	1902.2				23.34	24.71	< 33.01
1860.0	1877.1		P_1@99	S_0@0	23.29	24.66	< 33.01
1872.6	1889.7				23.26	24.63	< 33.01
1885.1	1902.2				23.14	24.51	< 33.01
1860.0	1877.1		P_100@0	S_75@0	22.24	23.61	< 33.01
1872.6	1889.7				22.29	23.66	< 33.01
1885.1	1902.2				22.28	23.65	< 33.01

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

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_0@0	23.47	24.84	< 33.01
1870.3	1887.4				23.34	24.71	< 33.01
1882.9	1900.0				23.27	24.64	< 33.01
1857.8	1874.9		P_1@38	S_0@0	23.31	24.68	< 33.01
1870.3	1887.4				23.29	24.66	< 33.01
1882.9	1900.0				23.32	24.69	< 33.01
1857.8	1874.9		P_1@74	S_0@0	23.20	24.57	< 33.01
1870.3	1887.4				23.23	24.60	< 33.01
1882.9	1900.0				23.22	24.59	< 33.01
1857.8	1874.9		P_75@0	S_100@0	22.27	23.64	< 33.01
1870.3	1887.4				22.31	23.68	< 33.01
1882.9	1900.0				22.29	23.66	< 33.01
1860.0	1874.4	20+10	P_1@0	S_0@0	23.33	24.70	< 33.01
1875.1	1889.5				23.26	24.63	< 33.01
1890.1	1904.5				23.41	24.78	< 33.01
1860.0	1874.4		P_1@49	S_0@0	23.36	24.73	< 33.01
1875.1	1889.5				23.34	24.71	< 33.01
1890.1	1904.5				23.35	24.72	< 33.01
1860.0	1874.4		P_1@99	S_0@0	23.31	24.68	< 33.01
1875.1	1889.5				23.10	24.47	< 33.01
1890.1	1904.5				23.32	24.69	< 33.01
1860.0	1874.4		P_100@0	S_50@0	22.26	23.63	< 33.01
1875.1	1889.5				22.27	23.64	< 33.01
1890.1	1904.5				22.30	23.67	< 33.01

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

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_0@0	23.55	24.92	< 33.01
1870.6	1885.0				23.54	24.91	< 33.01
1885.6	1900.0				23.32	24.69	< 33.01
1855.5	1869.9		P_1@25	S_0@0	23.58	24.95	< 33.01
1870.6	1885.0				23.48	24.85	< 33.01
1885.6	1900.0				23.40	24.77	< 33.01
1855.5	1869.9		P_1@49	S_0@0	23.42	24.79	< 33.01
1870.6	1885.0				23.54	24.91	< 33.01
1885.6	1900.0				23.31	24.68	< 33.01
1855.5	1869.9		P_50@0	S_100@0	22.29	23.66	< 33.01
1870.6	1885.0				22.33	23.70	< 33.01
1885.6	1900.0				22.32	23.69	< 33.01
1860.0	1871.7	20+5	P_1@0	S_0@0	22.27	23.64	< 33.01
1877.5	1889.2				23.32	24.69	< 33.01
1895.0	1906.7				23.39	24.76	< 33.01
1860.0	1871.7		P_1@49	S_0@0	23.37	24.74	< 33.01
1877.5	1889.2				23.45	24.82	< 33.01
1895.0	1906.7				23.51	24.88	< 33.01
1860.0	1871.7		P_1@99	S_0@0	23.37	24.74	< 33.01
1877.5	1889.2				23.47	24.84	< 33.01
1895.0	1906.7				23.35	24.72	< 33.01
1860.0	1871.7		P_100@	S_25@0	23.22	24.59	< 33.01
1877.5	1889.2				22.29	23.66	< 33.01
1895.0	1906.7				22.34	23.71	< 33.01

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

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_0@0	23.54	24.91	< 33.01		
1870.8	1882.5				23.46	24.83	< 33.01		
1888.3	1900.0				23.53	24.90	< 33.01		
1853.3	1865.0				P_1@13	S_0@0	23.52	24.89	< 33.01
1870.8	1882.5						23.56	24.93	< 33.01
1888.3	1900.0						23.53	24.90	< 33.01
1853.3	1865.0		P_1@24	S_0@0	23.46	24.83	< 33.01		
1870.8	1882.5				23.49	24.86	< 33.01		
1888.3	1900.0				23.45	24.82	< 33.01		
1853.3	1865.0				P_25@0	S_100@0	22.31	23.68	< 33.01
1870.8	1882.5						22.35	23.72	< 33.01
1888.3	1900.0						23.54	24.91	< 33.01
1857.5	1904.5	15+15	P_1@0	S_0@0	23.37	24.74	< 33.01		
1872.5	1872.5				23.26	24.63	< 33.01		
1887.5	1887.5				23.25	24.62	< 33.01		
1857.5	1902.5		P_1@38	S_0@0	23.35	24.72	< 33.01		
1872.5	1872.5				23.24	24.61	< 33.01		
1887.5	1887.5				23.22	24.59	< 33.01		
1857.5	1902.5		P_1@74	S_0@0	23.31	24.68	< 33.01		
1872.5	1872.5				23.23	24.60	< 33.01		
1887.5	1887.5				23.14	24.51	< 33.01		
1857.5	1902.5		P_75@0	S_75@0	22.26	23.63	< 33.01		
1872.5	1872.5				22.20	23.57	< 33.01		
1887.5	1887.5				22.17	23.54	< 33.01		

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

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_0@0	23.44	24.81	< 33.01
1872.9	1884.9				23.43	24.80	< 33.01
1890.5	1902.5				23.36	24.73	< 33.01
1855.3	1867.3		P_1@25	S_0@0	23.35	24.72	< 33.01
1872.9	1884.9				23.43	24.80	< 33.01
1890.5	1902.5				23.45	24.82	< 33.01
1855.3	1867.3		P_1@49	S_0@0	23.49	24.86	< 33.01
1872.9	1884.9				23.42	24.79	< 33.01
1890.5	1902.5				23.38	24.75	< 33.01
1855.3	1867.3		P_50@0	S_75@0	22.30	23.67	< 33.01
1872.9	1884.9				22.26	23.63	< 33.01
1890.5	1902.5				22.27	23.64	< 33.01
1857.5	1869.5	15+10	P_1@0	S_0@0	23.35	24.72	< 33.01
1875.1	1887.1				23.31	24.68	< 33.01
1892.7	1904.7				23.21	24.58	< 33.01
1857.5	1869.5		P_1@38	S_0@0	23.41	24.78	< 33.01
1875.1	1887.1				23.30	24.67	< 33.01
1892.7	1904.7				23.25	24.62	< 33.01
1857.5	1869.5		P_1@74	S_0@0	23.28	24.65	< 33.01
1875.1	1887.1				23.26	24.63	< 33.01
1892.7	1904.7				23.33	24.70	< 33.01
1857.5	1869.5		P_75@0	S_50@0	22.28	23.65	< 33.01
1875.1	1887.1				22.30	23.67	< 33.01
1892.7	1904.7				22.23	23.60	< 33.01

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

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_0@0	22.37	23.74	< 33.01
1870.1	1889.9				22.65	24.02	< 33.01
1880.2	1900.0				22.43	23.80	< 33.01
1860.0	1879.8		P_1@49	S_0@0	22.73	24.10	< 33.01
1870.1	1889.9				22.51	23.88	< 33.01
1880.2	1900.0				22.78	24.15	< 33.01
1860.0	1879.8		P_1@99	S_0@0	22.56	23.93	< 33.01
1870.1	1889.9				22.37	23.74	< 33.01
1880.2	1900.0				21.30	22.67	< 33.01
1860.0	1879.8		P_100@0	S_10@0	21.32	22.69	< 33.01
1870.1	1889.9				21.25	22.62	< 33.01
1880.2	1900.0				22.37	23.74	< 33.01
1860.0	1877.1	20+15	P_1@0	S_0@0	22.46	23.83	< 33.01
1872.6	1889.7				22.64	24.01	< 33.01
1885.1	1902.2				22.39	23.76	< 33.01
1860.0	1877.1		P_1@49	S_0@0	22.47	23.84	< 33.01
1872.6	1889.7				22.66	24.03	< 33.01
1885.1	1902.2				22.53	23.90	< 33.01
1860.0	1877.1		P_1@99	S_0@0	22.40	23.77	< 33.01
1872.6	1889.7				22.77	24.14	< 33.01
1885.1	1902.2				21.26	22.63	< 33.01
1860.0	1877.1		P_100@0	S_75@0	21.29	22.66	< 33.01
1872.6	1889.7				21.25	22.62	< 33.01
1885.1	1902.2				22.53	23.90	< 33.01

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



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_0@0	22.65	24.02	< 33.01
1870.3	1887.4				22.42	23.79	< 33.01
1882.9	1900.0				22.47	23.84	< 33.01
1857.8	1874.9		P_1@38	S_0@0	22.56	23.93	< 33.01
1870.3	1887.4				22.49	23.86	< 33.01
1882.9	1900.0				22.52	23.89	< 33.01
1857.8	1874.9		P_1@74	S_0@0	22.56	23.93	< 33.01
1870.3	1887.4				22.55	23.92	< 33.01
1882.9	1900.0				22.42	23.79	< 33.01
1857.8	1874.9		P_75@0	S_100@0	21.25	22.62	< 33.01
1870.3	1887.4				21.30	22.67	< 33.01
1882.9	1900.0				21.29	22.66	< 33.01
1860.0	1874.4	20+10	P_1@0	S_0@0	22.61	23.98	< 33.01
1875.1	1889.5				22.57	23.94	< 33.01
1890.1	1904.5				22.64	24.01	< 33.01
1860.0	1874.4		P_1@49	S_0@0	22.73	24.10	< 33.01
1875.1	1889.5				22.44	23.81	< 33.01
1890.1	1904.5				22.63	24.00	< 33.01
1860.0	1874.4		P_1@99	S_0@0	22.73	24.10	< 33.01
1875.1	1889.5				22.54	23.91	< 33.01
1890.1	1904.5				22.37	23.74	< 33.01
1860.0	1874.4		P_100@0	S_50@0	21.30	22.67	< 33.01
1875.1	1889.5				21.31	22.68	< 33.01
1890.1	1904.5				21.26	22.63	< 33.01

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

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_0@0	22.77	24.14	< 33.01		
1870.6	1885.0				22.79	24.16	< 33.01		
1885.6	1900.0				22.64	24.01	< 33.01		
1855.5	1869.9				P_1@25	S_0@0	22.64	24.01	< 33.01
1870.6	1885.0						22.65	24.02	< 33.01
1885.6	1900.0						22.72	24.09	< 33.01
1855.5	1869.9		P_1@49	S_0@0	22.64	24.01	< 33.01		
1870.6	1885.0				22.74	24.11	< 33.01		
1885.6	1900.0				22.59	23.96	< 33.01		
1855.5	1869.9				P_50@0	S_100@0	21.23	22.60	< 33.01
1870.6	1885.0						21.34	22.71	< 33.01
1885.6	1900.0						21.26	22.63	< 33.01
1860.0	1871.7	20+5	P_1@0	S_0@0	22.57	23.94	< 33.01		
1877.5	1889.2				22.59	23.96	< 33.01		
1895.0	1906.7				22.71	24.08	< 33.01		
1860.0	1871.7				P_1@49	S_0@0	22.58	23.95	< 33.01
1877.5	1889.2						22.81	24.18	< 33.01
1895.0	1906.7						22.71	24.08	< 33.01
1860.0	1871.7		P_1@99	S_0@0	22.75	24.12	< 33.01		
1877.5	1889.2				22.42	23.79	< 33.01		
1895.0	1906.7				22.65	24.02	< 33.01		
1860.0	1871.7				P_100@	S_25@0	21.35	22.72	< 33.01
1877.5	1889.2						21.33	22.70	< 33.01
1895.0	1906.7						21.27	22.64	< 33.01

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

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_0@0	22.68	24.05	< 33.01
1870.8	1882.5				22.72	24.09	< 33.01
1888.3	1900.0				22.85	24.22	< 33.01
1853.3	1865.0		P_1@13	S_0@0	22.69	24.06	< 33.01
1870.8	1882.5				22.88	24.25	< 33.01
1888.3	1900.0				22.76	24.13	< 33.01
1853.3	1865.0		P_1@24	S_0@0	22.76	24.13	< 33.01
1870.8	1882.5				22.62	23.99	< 33.01
1888.3	1900.0				22.83	24.20	< 33.01
1853.3	1865.0		P_25@0	S_100@0	21.36	22.73	< 33.01
1870.8	1882.5				21.35	22.72	< 33.01
1888.3	1900.0				21.31	22.68	< 33.01
1857.5	1904.5	15+15	P_1@0	S_0@0	22.56	23.93	< 33.01
1872.5	1872.5				22.49	23.86	< 33.01
1887.5	1887.5				22.58	23.95	< 33.01
1857.5	1902.5		P_1@38	S_0@0	22.54	23.91	< 33.01
1872.5	1872.5				22.56	23.93	< 33.01
1887.5	1887.5				22.47	23.84	< 33.01
1857.5	1902.5		P_1@74	S_0@0	22.59	23.96	< 33.01
1872.5	1872.5				22.41	23.78	< 33.01
1887.5	1887.5				22.43	23.80	< 33.01
1857.5	1902.5		P_75@0	S_75@0	21.28	22.65	< 33.01
1872.5	1872.5				21.21	22.58	< 33.01
1887.5	1887.5				21.18	22.55	< 33.01

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

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_0@0	22.47	23.84	< 33.01
1872.9	1884.9				22.56	23.93	< 33.01
1890.5	1902.5				22.61	23.98	< 33.01
1855.3	1867.3		P_1@25	S_0@0	22.63	24.00	< 33.01
1872.9	1884.9				22.66	24.03	< 33.01
1890.5	1902.5				22.57	23.94	< 33.01
1855.3	1867.3		P_1@49	S_0@0	22.74	24.11	< 33.01
1872.9	1884.9				22.75	24.12	< 33.01
1890.5	1902.5				22.49	23.86	< 33.01
1855.3	1867.3		P_50@0	S_75@0	21.31	22.68	< 33.01
1872.9	1884.9				21.30	22.67	< 33.01
1890.5	1902.5				21.29	22.66	< 33.01
1857.5	1869.5	15+10	P_1@0	S_0@0	22.67	24.04	< 33.01
1875.1	1887.1				22.75	24.12	< 33.01
1892.7	1904.7				22.61	23.98	< 33.01
1857.5	1869.5		P_1@38	S_0@0	22.66	24.03	< 33.01
1875.1	1887.1				22.52	23.89	< 33.01
1892.7	1904.7				22.56	23.93	< 33.01
1857.5	1869.5		P_1@74	S_0@0	22.41	23.78	< 33.01
1875.1	1887.1				22.54	23.91	< 33.01
1892.7	1904.7				22.48	23.85	< 33.01
1857.5	1869.5		P_75@0	S_50@0	21.27	22.64	< 33.01
1875.1	1887.1				21.31	22.68	< 33.01
1892.7	1904.7				21.24	22.61	< 33.01

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

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_0@0	21.56	22.93	< 33.01
1870.1	1889.9				21.43	22.80	< 33.01
1880.2	1900.0				21.46	22.83	< 33.01
1860.0	1879.8		P_1@49	S_0@0	21.59	22.96	< 33.01
1870.1	1889.9				21.55	22.92	< 33.01
1880.2	1900.0				21.43	22.80	< 33.01
1860.0	1879.8		P_1@99	S_0@0	21.68	23.05	< 33.01
1870.1	1889.9				21.62	22.99	< 33.01
1880.2	1900.0				21.41	22.78	< 33.01
1860.0	1879.8		P_100@0	S_10@0	21.21	22.58	< 33.01
1870.1	1889.9				21.31	22.68	< 33.01
1880.2	1900.0				21.29	22.66	< 33.01
1860.0	1877.1	20+15	P_1@0	S_0@0	21.53	22.90	< 33.01
1872.6	1889.7				21.61	22.98	< 33.01
1885.1	1902.2				21.63	23.00	< 33.01
1860.0	1877.1		P_1@49	S_0@0	21.61	22.98	< 33.01
1872.6	1889.7				21.56	22.93	< 33.01
1885.1	1902.2				21.42	22.79	< 33.01
1860.0	1877.1		P_1@99	S_0@0	21.51	22.88	< 33.01
1872.6	1889.7				21.47	22.84	< 33.01
1885.1	1902.2				21.48	22.85	< 33.01
1860.0	1877.1		P_100@0	S_75@0	21.29	22.66	< 33.01
1872.6	1889.7				21.25	22.62	< 33.01
1885.1	1902.2				21.24	22.61	< 33.01

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

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_0@0	21.63	23.00	< 33.01
1870.3	1887.4				21.52	22.89	< 33.01
1882.9	1900.0				21.58	22.95	< 33.01
1857.8	1874.9		P_1@38	S_0@0	21.25	22.62	< 33.01
1870.3	1887.4				21.74	23.11	< 33.01
1882.9	1900.0				21.78	23.15	< 33.01
1857.8	1874.9		P_1@74	S_0@0	21.53	22.90	< 33.01
1870.3	1887.4				21.45	22.82	< 33.01
1882.9	1900.0				21.63	23.00	< 33.01
1857.8	1874.9		P_75@0	S_100@0	21.24	22.61	< 33.01
1870.3	1887.4				21.31	22.68	< 33.01
1882.9	1900.0				21.27	22.64	< 33.01
1860.0	1874.4	20+10	P_1@0	S_0@0	21.47	22.84	< 33.01
1875.1	1889.5				21.76	23.13	< 33.01
1890.1	1904.5				21.81	23.18	< 33.01
1860.0	1874.4		P_1@49	S_0@0	21.70	23.07	< 33.01
1875.1	1889.5				21.63	23.00	< 33.01
1890.1	1904.5				21.65	23.02	< 33.01
1860.0	1874.4		P_1@99	S_0@0	21.57	22.94	< 33.01
1875.1	1889.5				21.55	22.92	< 33.01
1890.1	1904.5				21.56	22.93	< 33.01
1860.0	1874.4		P_100@0	S_50@0	21.28	22.65	< 33.01
1875.1	1889.5				21.27	22.64	< 33.01
1890.1	1904.5				21.27	22.64	< 33.01

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

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_0@0	21.90	23.27	< 33.01
1870.6	1885.0				21.82	23.19	< 33.01
1885.6	1900.0				21.79	23.16	< 33.01
1855.5	1869.9		P_1@25	S_0@0	21.71	23.08	< 33.01
1870.6	1885.0				21.76	23.13	< 33.01
1885.6	1900.0				21.81	23.18	< 33.01
1855.5	1869.9		P_1@49	S_0@0	21.77	23.14	< 33.01
1870.6	1885.0				21.84	23.21	< 33.01
1885.6	1900.0				21.53	22.90	< 33.01
1855.5	1869.9		P_50@0	S_100@0	21.31	22.68	< 33.01
1870.6	1885.0				21.37	22.74	< 33.01
1885.6	1900.0				21.28	22.65	< 33.01
1860.0	1871.7	20+5	P_1@0	S_0@0	21.77	23.14	< 33.01
1877.5	1889.2				21.78	23.15	< 33.01
1895.0	1906.7				21.76	23.13	< 33.01
1860.0	1871.7		P_1@49	S_0@0	21.75	23.12	< 33.01
1877.5	1889.2				21.76	23.13	< 33.01
1895.0	1906.7				21.62	22.99	< 33.01
1860.0	1871.7		P_1@99	S_0@0	21.81	23.18	< 33.01
1877.5	1889.2				21.58	22.95	< 33.01
1895.0	1906.7				21.44	22.81	< 33.01
1860.0	1871.7		P_100@	S_25@0	21.33	22.70	< 33.01
1877.5	1889.2				21.35	22.72	< 33.01
1895.0	1906.7				21.26	22.63	< 33.01

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

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_0@0	21.74	23.11	< 33.01
1870.8	1882.5				21.86	23.23	< 33.01
1888.3	1900.0				21.73	23.10	< 33.01
1853.3	1865.0		P_1@13	S_0@0	22.82	24.19	< 33.01
1870.8	1882.5				21.72	23.09	< 33.01
1888.3	1900.0				21.90	23.27	< 33.01
1853.3	1865.0		P_1@24	S_0@0	21.86	23.23	< 33.01
1870.8	1882.5				21.69	23.06	< 33.01
1888.3	1900.0				21.57	22.94	< 33.01
1853.3	1865.0		P_25@0	S_100@0	21.33	22.70	< 33.01
1870.8	1882.5				21.39	22.76	< 33.01
1888.3	1900.0				21.32	22.69	< 33.01
1857.5	1904.5	15+15	P_1@0	S_0@0	21.64	23.01	< 33.01
1872.5	1872.5				21.67	23.04	< 33.01
1887.5	1887.5				21.68	23.05	< 33.01
1857.5	1902.5		P_1@38	S_0@0	21.55	22.92	< 33.01
1872.5	1872.5				21.39	22.76	< 33.01
1887.5	1887.5				21.50	22.87	< 33.01
1857.5	1902.5		P_1@74	S_0@0	21.63	23.00	< 33.01
1872.5	1872.5				21.67	23.04	< 33.01
1887.5	1887.5				21.54	22.91	< 33.01
1857.5	1902.5		P_75@0	S_75@0	21.16	22.53	< 33.01
1872.5	1872.5				21.22	22.59	< 33.01
1887.5	1887.5				21.17	22.54	< 33.01

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



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_0@0	21.73	23.10	< 33.01
1872.9	1884.9				21.65	23.02	< 33.01
1890.5	1902.5				21.62	22.99	< 33.01
1855.3	1867.3		P_1@25	S_0@0	21.74	23.11	< 33.01
1872.9	1884.9				21.68	23.05	< 33.01
1890.5	1902.5				21.78	23.15	< 33.01
1855.3	1867.3		P_1@49	S_0@0	21.76	23.13	< 33.01
1872.9	1884.9				21.78	23.15	< 33.01
1890.5	1902.5				21.63	23.00	< 33.01
1855.3	1867.3		P_50@0	S_75@0	21.28	22.65	< 33.01
1872.9	1884.9				21.27	22.64	< 33.01
1890.5	1902.5				21.27	22.64	< 33.01
1857.5	1869.5	15+10	P_1@0	S_0@0	21.77	23.14	< 33.01
1875.1	1887.1				21.58	22.95	< 33.01
1892.7	1904.7				21.65	23.02	< 33.01
1857.5	1869.5		P_1@38	S_0@0	21.84	23.21	< 33.01
1875.1	1887.1				21.65	23.02	< 33.01
1892.7	1904.7				21.54	22.91	< 33.01
1857.5	1869.5		P_1@74	S_0@0	21.82	23.19	< 33.01
1875.1	1887.1				21.69	23.06	< 33.01
1892.7	1904.7				21.64	23.01	< 33.01
1857.5	1869.5		P_75@0	S_50@0	21.32	22.69	< 33.01
1875.1	1887.1				21.28	22.65	< 33.01
1892.7	1904.7				21.22	22.59	< 33.01

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

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_0@0	18.75	20.12	< 33.01
1870.1	1889.9				18.67	20.04	< 33.01
1880.2	1900.0				18.73	20.10	< 33.01
1860.0	1879.8		P_1@49	S_0@0	18.57	19.94	< 33.01
1870.1	1889.9				18.58	19.95	< 33.01
1880.2	1900.0				18.64	20.01	< 33.01
1860.0	1879.8		P_1@99	S_0@0	18.61	19.98	< 33.01
1870.1	1889.9				18.64	20.01	< 33.01
1880.2	1900.0				18.27	19.64	< 33.01
1860.0	1879.8		P_100@0	S_10@0	19.30	20.67	< 33.01
1870.1	1889.9				19.29	20.66	< 33.01
1880.2	1900.0				19.27	20.64	< 33.01
1860.0	1877.1	20+15	P_1@0	S_0@0	18.65	20.02	< 33.01
1872.6	1889.7				18.76	20.13	< 33.01
1885.1	1902.2				18.88	20.25	< 33.01
1860.0	1877.1		P_1@49	S_0@0	18.56	19.93	< 33.01
1872.6	1889.7				18.82	20.19	< 33.01
1885.1	1902.2				18.72	20.09	< 33.01
1860.0	1877.1		P_1@99	S_0@0	18.64	20.01	< 33.01
1872.6	1889.7				18.44	19.81	< 33.01
1885.1	1902.2				18.53	19.90	< 33.01
1860.0	1877.1		P_100@0	S_75@0	19.27	20.64	< 33.01
1872.6	1889.7				19.28	20.65	< 33.01
1885.1	1902.2				19.24	20.61	< 33.01

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

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_0@0	18.74	20.11	< 33.01
1870.3	1887.4				18.79	20.16	< 33.01
1882.9	1900.0				18.87	20.24	< 33.01
1857.8	1874.9		P_1@38	S_0@0	18.37	19.74	< 33.01
1870.3	1887.4				18.66	20.03	< 33.01
1882.9	1900.0				18.72	20.09	< 33.01
1857.8	1874.9		P_1@74	S_0@0	18.54	19.91	< 33.01
1870.3	1887.4				18.78	20.15	< 33.01
1882.9	1900.0				18.66	20.03	< 33.01
1857.8	1874.9		P_75@0	S_100@0	19.34	20.71	< 33.01
1870.3	1887.4				19.33	20.70	< 33.01
1882.9	1900.0				19.24	20.61	< 33.01
1860.0	1874.4	20+10	P_1@0	S_0@0	18.85	20.22	< 33.01
1875.1	1889.5				18.94	20.31	< 33.01
1890.1	1904.5				19.07	20.44	< 33.01
1860.0	1874.4		P_1@49	S_0@0	18.18	19.55	< 33.01
1875.1	1889.5				18.76	20.13	< 33.01
1890.1	1904.5				18.91	20.28	< 33.01
1860.0	1874.4		P_1@99	S_0@0	18.62	19.99	< 33.01
1875.1	1889.5				18.55	19.92	< 33.01
1890.1	1904.5				18.52	19.89	< 33.01
1860.0	1874.4		P_100@0	S_50@0	19.32	20.69	< 33.01
1875.1	1889.5				19.34	20.71	< 33.01
1890.1	1904.5				19.26	20.63	< 33.01

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

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_0@0	18.85	20.22	< 33.01
1870.6	1885.0				18.71	20.08	< 33.01
1885.6	1900.0				18.87	20.24	< 33.01
1855.5	1869.9		P_1@25	S_0@0	18.64	20.01	< 33.01
1870.6	1885.0				18.87	20.24	< 33.01
1885.6	1900.0				18.76	20.13	< 33.01
1855.5	1869.9		P_1@49	S_0@0	18.95	20.32	< 33.01
1870.6	1885.0				18.71	20.08	< 33.01
1885.6	1900.0				18.73	20.10	< 33.01
1855.5	1869.9		P_50@0	S_100@0	19.30	20.67	< 33.01
1870.6	1885.0				19.34	20.71	< 33.01
1885.6	1900.0				19.28	20.65	< 33.01
1860.0	1871.7	20+5	P_1@0	S_0@0	18.68	20.05	< 33.01
1877.5	1889.2				18.83	20.20	< 33.01
1895.0	1906.7				18.85	20.22	< 33.01
1860.0	1871.7		P_1@49	S_0@0	18.79	20.16	< 33.01
1877.5	1889.2				18.94	20.31	< 33.01
1895.0	1906.7				18.91	20.28	< 33.01
1860.0	1871.7		P_1@99	S_0@0	18.86	20.23	< 33.01
1877.5	1889.2				18.69	20.06	< 33.01
1895.0	1906.7				18.61	19.98	< 33.01
1860.0	1871.7		P_100@	S_25@0	19.36	20.73	< 33.01
1877.5	1889.2				19.34	20.71	< 33.01
1895.0	1906.7				19.26	20.63	< 33.01

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

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_0@0	18.64	20.01	< 33.01
1870.8	1882.5				18.71	20.08	< 33.01
1888.3	1900.0				18.63	20.00	< 33.01
1853.3	1865.0		P_1@13	S_0@0	18.73	20.10	< 33.01
1870.8	1882.5				18.71	20.08	< 33.01
1888.3	1900.0				18.69	20.06	< 33.01
1853.3	1865.0		P_1@24	S_0@0	18.74	20.11	< 33.01
1870.8	1882.5				18.88	20.25	< 33.01
1888.3	1900.0				18.86	20.23	< 33.01
1853.3	1865.0		P_25@0	S_100@0	19.34	20.71	< 33.01
1870.8	1882.5				19.37	20.74	< 33.01
1888.3	1900.0				19.31	20.68	< 33.01
1857.5	1904.5	15+15	P_1@0	S_0@0	18.77	20.14	< 33.01
1872.5	1872.5				18.52	19.89	< 33.01
1887.5	1887.5				18.75	20.12	< 33.01
1857.5	1902.5		P_1@38	S_0@0	18.68	20.05	< 33.01
1872.5	1872.5				18.78	20.15	< 33.01
1887.5	1887.5				18.63	20.00	< 33.01
1857.5	1902.5		P_1@74	S_0@0	18.54	19.91	< 33.01
1872.5	1872.5				18.72	20.09	< 33.01
1887.5	1887.5				18.53	19.90	< 33.01
1857.5	1902.5		P_75@0	S_75@0	19.24	20.61	< 33.01
1872.5	1872.5				19.23	20.60	< 33.01
1887.5	1887.5				19.17	20.54	< 33.01

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

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_0@0	18.52	19.89	< 33.01
1872.9	1884.9				18.64	20.01	< 33.01
1890.5	1902.5				18.88	20.25	< 33.01
1855.3	1867.3		P_1@25	S_0@0	18.65	20.02	< 33.01
1872.9	1884.9				18.92	20.29	< 33.01
1890.5	1902.5				18.62	19.99	< 33.01
1855.3	1867.3		P_1@49	S_0@0	18.74	20.11	< 33.01
1872.9	1884.9				18.78	20.15	< 33.01
1890.5	1902.5				18.72	20.09	< 33.01
1855.3	1867.3		P_50@0	S_75@0	19.31	20.68	< 33.01
1872.9	1884.9				19.27	20.64	< 33.01
1890.5	1902.5				19.24	20.61	< 33.01
1857.5	1869.5	15+10	P_1@0	S_0@0	18.65	20.02	< 33.01
1875.1	1887.1				18.83	20.20	< 33.01
1892.7	1904.7				18.66	20.03	< 33.01
1857.5	1869.5		P_1@38	S_0@0	18.59	19.96	< 33.01
1875.1	1887.1				18.81	20.18	< 33.01
1892.7	1904.7				18.54	19.91	< 33.01
1857.5	1869.5		P_1@74	S_0@0	18.50	19.87	< 33.01
1875.1	1887.1				18.63	20.00	< 33.01
1892.7	1904.7				18.69	20.06	< 33.01
1857.5	1869.5		P_75@0	S_50@0	19.31	20.68	< 33.01
1875.1	1887.1				19.33	20.70	< 33.01
1892.7	1904.7				19.22	20.59	< 33.01

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

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	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_0@0	23.23	22.26	< 38.45		
831.8	839.0				23.24	22.27	< 38.45		
836.8	844.0				23.40	22.43	< 38.45		
826.8	834.0				P_1@13	S_0@0	23.24	22.27	< 38.45
831.8	839.0						23.26	22.29	< 38.45
836.8	844.0						23.41	22.44	< 38.45
826.8	834.0		P_1@24	S_0@0	23.19	22.22	< 38.45		
831.8	839.0				23.26	22.29	< 38.45		
836.8	844.0				23.27	22.30	< 38.45		
826.8	834.0				P_25@0	S_50@0	22.08	21.11	< 38.45
831.8	839.0						22.07	21.10	< 38.45
836.8	844.0						22.11	21.14	< 38.45
829.0	836.2	10+5	P_1@0	S_0@0	23.32	22.35	< 38.45		
834.0	841.2				23.21	22.24	< 38.45		
839.0	846.2				23.20	22.23	< 38.45		
829.0	836.2				P_1@25	S_0@0	23.44	22.47	< 38.45
834.0	841.2						23.23	22.26	< 38.45
839.0	846.2						23.41	22.44	< 38.45
829.0	836.2		P_1@49	S_0@0	23.23	22.26	< 38.45		
834.0	841.2				23.45	22.48	< 38.45		
839.0	846.2				23.31	22.34	< 38.45		
829.0	836.2				P_50@0	S_25@0	22.11	21.14	< 38.45
834.0	841.2						22.06	21.09	< 38.45
839.0	846.2						22.07	21.10	< 38.45

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

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_0@0	23.11	22.14	< 38.45
831.6	841.5				23.16	22.19	< 38.45
834.1	844.0				23.18	22.21	< 38.45
829.0	838.9		P_1@25	S_0@0	23.29	22.32	< 38.45
831.6	841.5				23.26	22.29	< 38.45
834.1	844.0				23.44	22.47	< 38.45
829.0	838.9		P_1@49	S_0@0	23.31	22.34	< 38.45
831.6	841.5				23.38	22.41	< 38.45
834.1	844.0				23.28	22.31	< 38.45
829.0	838.9		P_50@0	S_50@0	22.11	21.14	< 38.45
831.6	841.5				22.10	21.13	< 38.45
834.1	844.0				22.14	21.17	< 38.45

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



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_0@0	22.44	21.47	< 38.45
831.8	839.0				22.38	21.41	< 38.45
836.8	844.0				22.55	21.58	< 38.45
826.8	834.0		P_1@13	S_0@0	22.53	21.56	< 38.45
831.8	839.0				22.55	21.58	< 38.45
836.8	844.0				22.53	21.56	< 38.45
826.8	834.0		P_1@24	S_0@0	22.56	21.59	< 38.45
831.8	839.0				22.48	21.51	< 38.45
836.8	844.0				22.51	21.54	< 38.45
826.8	834.0		P_25@0	S_50@0	21.11	20.14	< 38.45
831.8	839.0				21.11	20.14	< 38.45
836.8	844.0				21.08	20.11	< 38.45
829.0	836.2	10+5	P_1@0	S_0@0	22.49	21.52	< 38.45
834.0	841.2				22.53	21.56	< 38.45
839.0	846.2				22.48	21.51	< 38.45
829.0	836.2		P_1@25	S_0@0	22.68	21.71	< 38.45
834.0	841.2				22.49	21.52	< 38.45
839.0	846.2				22.62	21.65	< 38.45
829.0	836.2		P_1@49	S_0@0	22.39	21.42	< 38.45
834.0	841.2				22.35	21.38	< 38.45
839.0	846.2				22.59	21.62	< 38.45
829.0	836.2		P_50@0	S_25@0	21.08	20.11	< 38.45
834.0	841.2				21.09	20.12	< 38.45
839.0	846.2				21.08	20.11	< 38.45

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

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_0@0	22.37	21.40	< 38.45
831.6	841.5				22.32	21.35	< 38.45
834.1	844.0				22.49	21.52	< 38.45
829.0	838.9		P_1@25	S_0@0	22.61	21.64	< 38.45
831.6	841.5				22.45	21.48	< 38.45
834.1	844.0				22.55	21.58	< 38.45
829.0	838.9		P_1@49	S_0@0	22.62	21.65	< 38.45
831.6	841.5				22.53	21.56	< 38.45
834.1	844.0				22.45	21.48	< 38.45
829.0	838.9		P_50@0	S_50@0	21.14	20.17	< 38.45
831.6	841.5				21.09	20.12	< 38.45
834.1	844.0				21.12	20.15	< 38.45

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

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_0@0	21.47	20.50	< 38.45
831.8	839.0				21.52	20.55	< 38.45
836.8	844.0				21.90	20.93	< 38.45
826.8	834.0		P_1@13	S_0@0	21.69	20.72	< 38.45
831.8	839.0				21.38	20.41	< 38.45
836.8	844.0				21.54	20.57	< 38.45
826.8	834.0		P_1@24	S_0@0	21.46	20.49	< 38.45
831.8	839.0				21.47	20.50	< 38.45
836.8	844.0				21.56	20.59	< 38.45
826.8	834.0		P_25@0	S_50@0	21.04	20.07	< 38.45
831.8	839.0				21.10	20.13	< 38.45
836.8	844.0				21.10	20.13	< 38.45
829.0	836.2	10+5	P_1@0	S_0@0	21.63	20.66	< 38.45
834.0	841.2				21.51	20.54	< 38.45
839.0	846.2				21.44	20.47	< 38.45
829.0	836.2		P_1@25	S_0@0	21.69	20.72	< 38.45
834.0	841.2				21.65	20.68	< 38.45
839.0	846.2				21.78	20.81	< 38.45
829.0	836.2		P_1@49	S_0@0	21.52	20.55	< 38.45
834.0	841.2				21.63	20.66	< 38.45
839.0	846.2				21.57	20.60	< 38.45
829.0	836.2		P_50@0	S_25@0	21.10	20.13	< 38.45
834.0	841.2				21.08	20.11	< 38.45
839.0	846.2				21.07	20.10	< 38.45

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

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_0@0	21.45	20.48	< 38.45
831.6	841.5				21.59	20.62	< 38.45
834.1	844.0				21.41	20.44	< 38.45
829.0	838.9		P_1@25	S_0@0	21.63	20.66	< 38.45
831.6	841.5				21.64	20.67	< 38.45
834.1	844.0				21.59	20.62	< 38.45
829.0	838.9		P_1@49	S_0@0	21.52	20.55	< 38.45
831.6	841.5				21.63	20.66	< 38.45
834.1	844.0				21.53	20.56	< 38.45
829.0	838.9		P_50@0	S_50@0	21.08	20.11	< 38.45
831.6	841.5				21.10	20.13	< 38.45
834.1	844.0				21.09	20.12	< 38.45

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

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_0@0	18.42	17.45	< 38.45
831.8	839.0				18.62	17.65	< 38.45
836.8	844.0				18.64	17.67	< 38.45
826.8	834.0		P_1@13	S_0@0	18.49	17.52	< 38.45
831.8	839.0				18.48	17.51	< 38.45
836.8	844.0				18.54	17.57	< 38.45
826.8	834.0		P_1@24	S_0@0	18.43	17.46	< 38.45
831.8	839.0				18.55	17.58	< 38.45
836.8	844.0				18.49	17.52	< 38.45
826.8	834.0		P_25@0	S_50@0	19.09	18.12	< 38.45
831.8	839.0				19.12	18.15	< 38.45
836.8	844.0				19.16	18.19	< 38.45
829.0	836.2	10+5	P_1@0	S_0@0	18.48	17.51	< 38.45
834.0	841.2				18.78	17.81	< 38.45
839.0	846.2				18.57	17.60	< 38.45
829.0	836.2		P_1@25	S_0@0	18.42	17.45	< 38.45
834.0	841.2				18.66	17.69	< 38.45
839.0	846.2				18.72	17.75	< 38.45
829.0	836.2		P_1@49	S_0@0	18.52	17.55	< 38.45
834.0	841.2				18.39	17.42	< 38.45
839.0	846.2				18.55	17.58	< 38.45
829.0	836.2		P_50@0	S_25@0	19.13	18.16	< 38.45
834.0	841.2				19.12	18.15	< 38.45
839.0	846.2				19.08	18.11	< 38.45

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

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_0@0	18.57	17.60	< 38.45
831.6	841.5				18.54	17.57	< 38.45
834.1	844.0				18.59	17.62	< 38.45
829.0	838.9		P_1@25	S_0@0	18.52	17.55	< 38.45
831.6	841.5				18.67	17.70	< 38.45
834.1	844.0				18.46	17.49	< 38.45
829.0	838.9		P_1@49	S_0@0	18.58	17.61	< 38.45
831.6	841.5				18.48	17.51	< 38.45
834.1	844.0				18.55	17.58	< 38.45
829.0	838.9		P_50@0	S_50@0	19.12	18.15	< 38.45
831.6	841.5				19.11	18.14	< 38.45
834.1	844.0				19.06	18.09	< 38.45

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

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	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_0@0	23.23	25.30	< 33.01
2525.1	2544.9				23.29	25.36	< 33.01
2540.2	2560.0				23.54	25.61	< 33.01
2510.0	2529.8		P_1@49	S_0@0	23.37	25.44	< 33.01
2525.1	2544.9				23.38	25.45	< 33.01
2540.2	2560.0				23.61	25.68	< 33.01
2510.0	2529.8		P_1@99	S_0@0	23.20	25.27	< 33.01
2525.1	2544.9				23.36	25.43	< 33.01
2540.2	2560.0				23.46	25.53	< 33.01
2510.0	2529.8		P_100@0	S_100@0	21.51	23.58	< 33.01
2525.1	2544.9				21.64	23.71	< 33.01
2540.2	2560.0				21.84	23.91	< 33.01
2510.0	2527.1	20+15	P_1@0	S_0@0	22.95	25.02	< 33.01
2527.6	2544.7				23.27	25.34	< 33.01
2545.1	2562.2				23.57	25.64	< 33.01
2510.0	2527.1		P_1@49	S_0@0	23.10	25.17	< 33.01
2527.6	2544.7				23.29	25.36	< 33.01
2545.1	2562.2				23.47	25.54	< 33.01
2510.0	2527.1		P_1@99	S_0@0	23.25	25.32	< 33.01
2527.6	2544.7				23.53	25.60	< 33.01
2545.1	2562.2				23.69	25.76	< 33.01
2510.0	2527.1		P_100@0	S_75@0	21.41	23.48	< 33.01
2527.6	2544.7				21.68	23.75	< 33.01
2545.1	2562.2				21.84	23.91	< 33.01

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

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_0@0	23.47	25.54	< 33.01
2525.3	2542.4				23.64	25.71	< 33.01
2542.9	2560.0				23.59	25.66	< 33.01
2507.8	2524.9		P_1@18	S_0@0	23.12	25.19	< 33.01
2525.3	2542.4				23.31	25.38	< 33.01
2542.9	2560.0				23.59	25.66	< 33.01
2507.8	2524.9		P_1@74	S_0@0	23.02	25.09	< 33.01
2525.3	2542.4				23.21	25.28	< 33.01
2542.9	2560.0				23.17	25.24	< 33.01
2507.8	2524.9		P_75@0	S_100@0	21.53	23.60	< 33.01
2525.3	2542.4				21.86	23.93	< 33.01
2542.9	2560.0				21.91	23.98	< 33.01
2507.5	2564.7	15+15	P_1@0	S_0@0	23.33	25.40	< 33.01
2527.5	2522.5				23.51	25.58	< 33.01
2547.5	2542.5				23.55	25.62	< 33.01
2507.5	2562.5		P_1@18	S_0@0	23.22	25.29	< 33.01
2527.5	2522.5				23.45	25.52	< 33.01
2547.5	2542.5				23.57	25.64	< 33.01
2507.5	2562.5		P_1@74	S_0@0	23.05	25.12	< 33.01
2527.5	2522.5				23.61	25.68	< 33.01
2547.5	2542.5				23.58	25.65	< 33.01
2507.5	2562.5		P_75@0	S_75@0	21.58	23.65	< 33.01
2527.5	2522.5				21.70	23.77	< 33.01
2547.5	2542.5				21.96	24.03	< 33.01

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



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_0@0	23.13	25.20	< 33.01
2525.6	2540.0				23.46	25.53	< 33.01
2545.6	2560.0				23.74	25.81	< 33.01
2505.5	2519.9		P_1@25	S_0@0	23.17	25.24	< 33.01
2525.6	2540.0				23.05	25.12	< 33.01
2545.6	2560.0				23.75	25.82	< 33.01
2505.5	2519.9		P_1@49	S_0@0	22.99	25.06	< 33.01
2525.6	2540.0				23.11	25.18	< 33.01
2545.6	2560.0				23.71	25.78	< 33.01
2505.5	2519.9		P_50@0	S_100@0	21.39	23.46	< 33.01
2525.6	2540.0				21.71	23.78	< 33.01
2545.6	2560.0				21.84	23.91	< 33.01
2510.0	2524.4	20+10	P_1@0	S_0@0	23.15	25.22	< 33.01
2530.1	2544.5				23.36	25.43	< 33.01
2550.1	2564.5				23.71	25.78	< 33.01
2510.0	2524.4		P_1@49	S_0@0	23.13	25.20	< 33.01
2530.1	2544.5				23.41	25.48	< 33.01
2550.1	2564.5				23.70	25.77	< 33.01
2510.0	2524.4		P_1@99	S_0@0	23.14	25.21	< 33.01
2530.1	2544.5				23.67	25.74	< 33.01
2550.1	2564.5				23.79	25.86	< 33.01
2510.0	2524.4		P_100@0	S_50@0	21.50	23.57	< 33.01
2530.1	2544.5				21.58	23.65	< 33.01
2550.1	2564.5				21.97	24.04	< 33.01

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

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_0@0	23.14	25.21	< 33.01
2530.1	2542.1				23.28	25.35	< 33.01
2552.7	2564.7				23.68	25.75	< 33.01
2507.5	2519.5		P_1@38	S_0@0	23.07	25.14	< 33.01
2530.1	2542.1				23.22	25.29	< 33.01
2552.7	2564.7				23.02	25.09	< 33.01
2507.5	2519.5		P_1@74	S_0@0	22.98	25.05	< 33.01
2530.1	2542.1				23.65	25.72	< 33.01
2552.7	2564.7				23.73	25.80	< 33.01
2507.5	2519.5		P_75@0	S_50@0	21.41	23.48	< 33.01
2530.1	2542.1				21.64	23.71	< 33.01
2552.7	2564.7				22.01	24.08	< 33.01

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

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_0@0	22.34	24.41	< 33.01
2525.1	2544.9				22.76	24.83	< 33.01
2540.2	2560.0				22.25	24.32	< 33.01
2510.0	2529.8		P_1@49	S_0@0	22.77	24.84	< 33.01
2525.1	2544.9				22.75	24.82	< 33.01
2540.2	2560.0				22.28	24.35	< 33.01
2510.0	2529.8		P_1@99	S_0@0	22.59	24.66	< 33.01
2525.1	2544.9				22.99	25.06	< 33.01
2540.2	2560.0				20.57	22.64	< 33.01
2510.0	2529.8		P_100@0	S_100@0	20.62	22.69	< 33.01
2525.1	2544.9				20.94	23.01	< 33.01
2540.2	2560.0				22.34	24.41	< 33.01
2510.0	2527.1	20+15	P_1@0	S_0@0	22.23	24.30	< 33.01
2527.6	2544.7				22.54	24.61	< 33.01
2545.1	2562.2				22.87	24.94	< 33.01
2510.0	2527.1		P_1@49	S_0@0	22.34	24.41	< 33.01
2527.6	2544.7				22.39	24.46	< 33.01
2545.1	2562.2				22.89	24.96	< 33.01
2510.0	2527.1		P_1@99	S_0@0	22.53	24.60	< 33.01
2527.6	2544.7				22.92	24.99	< 33.01
2545.1	2562.2				22.91	24.98	< 33.01
2510.0	2527.1		P_100@0	S_75@0	20.41	22.48	< 33.01
2527.6	2544.7				20.78	22.85	< 33.01
2545.1	2562.2				20.82	22.89	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

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_0@0	22.30	24.37	< 33.01
2525.3	2542.4				22.82	24.89	< 33.01
2542.9	2560.0				22.83	24.90	< 33.01
2507.8	2524.9		P_1@18	S_0@0	22.44	24.51	< 33.01
2525.3	2542.4				22.67	24.74	< 33.01
2542.9	2560.0				22.82	24.89	< 33.01
2507.8	2524.9		P_1@74	S_0@0	22.37	24.44	< 33.01
2525.3	2542.4				22.46	24.53	< 33.01
2542.9	2560.0				22.79	24.86	< 33.01
2507.8	2524.9		P_75@0	S_100@0	20.54	22.61	< 33.01
2525.3	2542.4				20.97	23.04	< 33.01
2542.9	2560.0				20.95	23.02	< 33.01
2507.5	2564.7	15+15	P_1@0	S_0@0	22.72	24.79	< 33.01
2527.5	2522.5				22.65	24.72	< 33.01
2547.5	2542.5				22.83	24.90	< 33.01
2507.5	2562.5		P_1@18	S_0@0	22.42	24.49	< 33.01
2527.5	2522.5				22.67	24.74	< 33.01
2547.5	2542.5				22.76	24.83	< 33.01
2507.5	2562.5		P_1@74	S_0@0	22.44	24.51	< 33.01
2527.5	2522.5				22.86	24.93	< 33.01
2547.5	2542.5				22.83	24.90	< 33.01
2507.5	2562.5		P_75@0	S_75@0	20.58	22.65	< 33.01
2527.5	2522.5				20.71	22.78	< 33.01
2547.5	2542.5				21.06	23.13	< 33.01

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

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_0@0	22.42	24.49	< 33.01
2525.6	2540.0				22.63	24.70	< 33.01
2545.6	2560.0				23.01	25.08	< 33.01
2505.5	2519.9		P_1@25	S_0@0	22.26	24.33	< 33.01
2525.6	2540.0				22.29	24.36	< 33.01
2545.6	2560.0				22.97	25.04	< 33.01
2505.5	2519.9		P_1@49	S_0@0	22.41	24.48	< 33.01
2525.6	2540.0				22.43	24.50	< 33.01
2545.6	2560.0				22.74	24.81	< 33.01
2505.5	2519.9		P_50@0	S_100@0	20.42	22.49	< 33.01
2525.6	2540.0				20.80	22.87	< 33.01
2545.6	2560.0				20.81	22.88	< 33.01
2510.0	2524.4	20+10	P_1@0	S_0@0	22.44	24.51	< 33.01
2530.1	2544.5				22.73	24.80	< 33.01
2550.1	2564.5				22.92	24.99	< 33.01
2510.0	2524.4		P_1@49	S_0@0	22.61	24.68	< 33.01
2530.1	2544.5				22.75	24.82	< 33.01
2550.1	2564.5				22.97	25.04	< 33.01
2510.0	2524.4		P_1@99	S_0@0	22.58	24.65	< 33.01
2530.1	2544.5				22.91	24.98	< 33.01
2550.1	2564.5				22.77	24.84	< 33.01
2510.0	2524.4		P_100@0	S_50@0	20.42	22.49	< 33.01
2530.1	2544.5				20.62	22.69	< 33.01
2550.1	2564.5				20.98	23.05	< 33.01

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

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_0@0	22.32	24.39	< 33.01
2530.1	2542.1				22.78	24.85	< 33.01
2552.7	2564.7				22.85	24.92	< 33.01
2507.5	2519.5		P_1@38	S_0@0	22.35	24.42	< 33.01
2530.1	2542.1				22.41	24.48	< 33.01
2552.7	2564.7				22.84	24.91	< 33.01
2507.5	2519.5		P_1@74	S_0@0	22.33	24.40	< 33.01
2530.1	2542.1				22.82	24.89	< 33.01
2552.7	2564.7				23.03	25.10	< 33.01
2507.5	2519.5		P_75@0	S_50@0	20.46	22.53	< 33.01
2530.1	2542.1				20.63	22.70	< 33.01
2552.7	2564.7				21.06	23.13	< 33.01

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

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_0@0	20.63	22.70	< 33.01	
2525.1	2544.9				20.46	22.53	< 33.01	
2540.2	2560.0				20.92	22.99	< 33.01	
2510.0	2529.8		P_1@49	S_0@0	20.66	22.73	< 33.01	
2525.1	2544.9				20.79	22.86	< 33.01	
2540.2	2560.0				20.91	22.98	< 33.01	
2510.0	2529.8		P_1@99	S_0@0	20.46	22.53	< 33.01	
2525.1	2544.9				20.60	22.67	< 33.01	
2540.2	2560.0				20.96	23.03	< 33.01	
2510.0	2529.8		P_100@0	S_100@0	18.48	20.55	< 33.01	
2525.1	2544.9				18.57	20.64	< 33.01	
2540.2	2560.0				18.84	20.91	< 33.01	
2510.0	2527.1	20+15	P_1@0	S_0@0	20.41	22.48	< 33.01	
2527.6	2544.7				20.51	22.58	< 33.01	
2545.1	2562.2				21.13	23.20	< 33.01	
2510.0	2527.1		P_1@49	S_0@0	20.46	22.53	< 33.01	
2527.6	2544.7				20.61	22.68	< 33.01	
2545.1	2562.2				20.95	23.02	< 33.01	
2510.0	2527.1		P_1@99	S_0@0	20.55	22.62	< 33.01	
2527.6	2544.7				20.86	22.93	< 33.01	
2545.1	2562.2				20.95	23.02	< 33.01	
2510.0	2527.1		P_100@0	S_75@0	18.41	20.48	< 33.01	
2527.6	2544.7				18.68	20.75	< 33.01	
2545.1	2562.2				18.76	20.83	< 33.01	
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)								

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_0@0	20.44	22.51	< 33.01
2525.3	2542.4				21.35	23.42	< 33.01
2542.9	2560.0				21.41	23.48	< 33.01
2507.8	2524.9		P_1@18	S_0@0	20.71	22.78	< 33.01
2525.3	2542.4				20.59	22.66	< 33.01
2542.9	2560.0				20.94	23.01	< 33.01
2507.8	2524.9		P_1@74	S_0@0	20.69	22.76	< 33.01
2525.3	2542.4				20.74	22.81	< 33.01
2542.9	2560.0				20.98	23.05	< 33.01
2507.8	2524.9		P_75@0	S_100@0	18.54	20.61	< 33.01
2525.3	2542.4				18.85	20.92	< 33.01
2542.9	2560.0				18.92	20.99	< 33.01
2507.5	2564.7	15+15	P_1@0	S_0@0	20.77	22.84	< 33.01
2527.5	2522.5				21.07	23.14	< 33.01
2547.5	2542.5				21.42	23.49	< 33.01
2507.5	2562.5		P_1@18	S_0@0	20.65	22.72	< 33.01
2527.5	2522.5				21.04	23.11	< 33.01
2547.5	2542.5				21.39	23.46	< 33.01
2507.5	2562.5		P_1@74	S_0@0	20.82	22.89	< 33.01
2527.5	2522.5				20.79	22.86	< 33.01
2547.5	2542.5				21.13	23.20	< 33.01
2507.5	2562.5		P_75@0	S_75@0	18.51	20.58	< 33.01
2527.5	2522.5				18.78	20.85	< 33.01
2547.5	2542.5				18.93	21.00	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							



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_0@0	20.65	22.72	< 33.01
2525.6	2540.0				20.71	22.78	< 33.01
2545.6	2560.0				20.87	22.94	< 33.01
2505.5	2519.9		P_1@25	S_0@0	20.52	22.59	< 33.01
2525.6	2540.0				20.79	22.86	< 33.01
2545.6	2560.0				21.17	23.24	< 33.01
2505.5	2519.9		P_1@49	S_0@0	20.47	22.54	< 33.01
2525.6	2540.0				20.88	22.95	< 33.01
2545.6	2560.0				20.95	23.02	< 33.01
2505.5	2519.9		P_50@0	S_100@0	18.43	20.50	< 33.01
2525.6	2540.0				18.69	20.76	< 33.01
2545.6	2560.0				18.78	20.85	< 33.01
2510.0	2524.4	20+10	P_1@0	S_0@0	20.43	22.50	< 33.01
2530.1	2544.5				20.72	22.79	< 33.01
2550.1	2564.5				21.12	23.19	< 33.01
2510.0	2524.4		P_1@49	S_0@0	20.29	22.36	< 33.01
2530.1	2544.5				20.89	22.96	< 33.01
2550.1	2564.5				21.04	23.11	< 33.01
2510.0	2524.4		P_1@99	S_0@0	20.46	22.53	< 33.01
2530.1	2544.5				20.85	22.92	< 33.01
2550.1	2564.5				21.55	23.62	< 33.01
2510.0	2524.4		P_100@0	S_50@0	18.38	20.45	< 33.01
2530.1	2544.5				18.66	20.73	< 33.01
2550.1	2564.5				18.94	21.01	< 33.01

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

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_0@0	20.75	22.82	< 33.01
2530.1	2542.1				21.02	23.09	< 33.01
2552.7	2564.7				20.93	23.00	< 33.01
2507.5	2519.5		P_1@38	S_0@0	20.67	22.74	< 33.01
2530.1	2542.1				20.79	22.86	< 33.01
2552.7	2564.7				21.05	23.12	< 33.01
2507.5	2519.5		P_1@74	S_0@0	20.43	22.50	< 33.01
2530.1	2542.1				20.82	22.89	< 33.01
2552.7	2564.7				21.57	23.64	< 33.01
2507.5	2519.5		P_75@0	S_50@0	18.41	20.48	< 33.01
2530.1	2542.1				18.64	20.71	< 33.01
2552.7	2564.7				19.02	21.09	< 33.01

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

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_0@0	17.56	19.63	< 33.01
2525.1	2544.9				17.41	19.48	< 33.01
2540.2	2560.0				17.68	19.75	< 33.01
2510.0	2529.8		P_1@49	S_0@0	17.72	19.79	< 33.01
2525.1	2544.9				17.84	19.91	< 33.01
2540.2	2560.0				17.91	19.98	< 33.01
2510.0	2529.8		P_1@99	S_0@0	17.36	19.43	< 33.01
2525.1	2544.9				17.84	19.91	< 33.01
2540.2	2560.0				17.86	19.93	< 33.01
2510.0	2529.8		P_100@0	S_100@0	17.43	19.50	< 33.01
2525.1	2544.9				17.59	19.66	< 33.01
2540.2	2560.0				17.79	19.86	< 33.01
2510.0	2527.1	20+15	P_1@0	S_0@0	17.58	19.65	< 33.01
2527.6	2544.7				17.52	19.59	< 33.01
2545.1	2562.2				17.82	19.89	< 33.01
2510.0	2527.1		P_1@49	S_0@0	17.61	19.68	< 33.01
2527.6	2544.7				17.59	19.66	< 33.01
2545.1	2562.2				17.87	19.94	< 33.01
2510.0	2527.1		P_1@99	S_0@0	17.74	19.81	< 33.01
2527.6	2544.7				17.88	19.95	< 33.01
2545.1	2562.2				17.95	20.02	< 33.01
2510.0	2527.1		P_100@0	S_75@0	17.41	19.48	< 33.01
2527.6	2544.7				17.61	19.68	< 33.01
2545.1	2562.2				17.78	19.85	< 33.01

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

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_0@0	17.53	19.60	< 33.01
2525.3	2542.4				18.26	20.33	< 33.01
2542.9	2560.0				18.83	20.90	< 33.01
2507.8	2524.9		P_1@18	S_0@0	17.65	19.72	< 33.01
2525.3	2542.4				17.73	19.80	< 33.01
2542.9	2560.0				17.93	20.00	< 33.01
2507.8	2524.9		P_1@74	S_0@0	17.34	19.41	< 33.01
2525.3	2542.4				17.62	19.69	< 33.01
2542.9	2560.0				17.87	19.94	< 33.01
2507.8	2524.9		P_75@0	S_100@0	17.52	19.59	< 33.01
2525.3	2542.4				17.76	19.83	< 33.01
2542.9	2560.0				17.94	20.01	< 33.01
2507.5	2564.7	15+15	P_1@0	S_0@0	17.83	19.90	< 33.01
2527.5	2522.5				18.07	20.14	< 33.01
2547.5	2542.5				18.21	20.28	< 33.01
2507.5	2562.5		P_1@18	S_0@0	17.72	19.79	< 33.01
2527.5	2522.5				17.86	19.93	< 33.01
2547.5	2542.5				18.05	20.12	< 33.01
2507.5	2562.5		P_1@74	S_0@0	17.78	19.85	< 33.01
2527.5	2522.5				18.08	20.15	< 33.01
2547.5	2542.5				18.19	20.26	< 33.01
2507.5	2562.5		P_75@0	S_75@0	17.52	19.59	< 33.01
2527.5	2522.5				17.76	19.83	< 33.01
2547.5	2542.5				17.93	20.00	< 33.01

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

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_0@0	17.45	19.52	< 33.01
2525.6	2540.0				17.52	19.59	< 33.01
2545.6	2560.0				18.04	20.11	< 33.01
2505.5	2519.9		P_1@25	S_0@0	17.33	19.40	< 33.01
2525.6	2540.0				17.51	19.58	< 33.01
2545.6	2560.0				18.14	20.21	< 33.01
2505.5	2519.9		P_1@49	S_0@0	17.35	19.42	< 33.01
2525.6	2540.0				17.84	19.91	< 33.01
2545.6	2560.0				17.71	19.78	< 33.01
2505.5	2519.9		P_50@0	S_100@0	17.42	19.49	< 33.01
2525.6	2540.0				17.65	19.72	< 33.01
2545.6	2560.0				17.79	19.86	< 33.01
2510.0	2524.4	20+10	P_1@0	S_0@0	17.79	19.86	< 33.01
2530.1	2544.5				17.69	19.76	< 33.01
2550.1	2564.5				18.03	20.10	< 33.01
2510.0	2524.4		P_1@49	S_0@0	17.56	19.63	< 33.01
2530.1	2544.5				17.69	19.76	< 33.01
2550.1	2564.5				17.88	19.95	< 33.01
2510.0	2524.4		P_1@99	S_0@0	17.58	19.65	< 33.01
2530.1	2544.5				17.96	20.03	< 33.01
2550.1	2564.5				18.19	20.26	< 33.01
2510.0	2524.4		P_100@0	S_50@0	17.45	19.52	< 33.01
2530.1	2544.5				17.67	19.74	< 33.01
2550.1	2564.5				17.93	20.00	< 33.01

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

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_0@0	17.55	19.62	< 33.01
2530.1	2542.1				17.82	19.89	< 33.01
2552.7	2564.7				17.98	20.05	< 33.01
2507.5	2519.5		P_1@38	S_0@0	17.36	19.43	< 33.01
2530.1	2542.1				17.79	19.86	< 33.01
2552.7	2564.7				18.05	20.12	< 33.01
2507.5	2519.5		P_1@74	S_0@0	17.34	19.41	< 33.01
2530.1	2542.1				17.95	20.02	< 33.01
2552.7	2564.7				18.28	20.35	< 33.01
2507.5	2519.5		P_75@0	S_50@0	17.35	19.42	< 33.01
2530.1	2542.1				17.69	19.76	< 33.01
2552.7	2564.7				17.95	20.02	< 33.01

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

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	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_0@0	24.30	26.37	< 33.01
2587.5	2602.5				24.24	26.31	< 33.01
2597.5	2612.5				24.25	26.32	< 33.01
2577.5	2592.5		P_1@38	S_0@0	24.18	26.25	< 33.01
2587.5	2602.5				24.19	26.26	< 33.01
2597.5	2612.5				24.18	26.25	< 33.01
2577.5	2592.5		P_1@74	S_0@0	24.17	26.24	< 33.01
2587.5	2602.5				24.12	26.19	< 33.01
2597.5	2612.5				24.21	26.28	< 33.01
2577.5	2592.5		P_75@0	S_75@0	23.13	25.20	< 33.01
2587.5	2602.5				23.11	25.18	< 33.01
2597.5	2612.5				23.13	25.20	< 33.01
2580.0	2599.8	20+20	P_1@0	S_0@0	24.14	26.21	< 33.01
2585.1	2604.9				24.36	26.43	< 33.01
2590.2	2610.0				24.17	26.24	< 33.01
2580.0	2599.8		P_1@49	S_0@0	24.19	26.26	< 33.01
2585.1	2604.9				24.17	26.24	< 33.01
2590.2	2610.0				24.51	26.58	< 33.01
2580.0	2599.8		P_1@99	S_0@0	24.08	26.15	< 33.01
2585.1	2604.9				24.18	26.25	< 33.01
2590.2	2610.0				24.37	26.44	< 33.01
2580.0	2599.8		P_100@0	S_100@0	23.15	25.22	< 33.01
2585.1	2604.9				23.15	25.22	< 33.01
2590.2	2610.0				23.19	25.26	< 33.01

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

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_0@0	23.52	25.59	< 33.01
2587.5	2602.5				23.48	25.55	< 33.01
2597.5	2612.5				23.53	25.60	< 33.01
2577.5	2592.5		P_1@38	S_0@0	23.29	25.36	< 33.01
2587.5	2602.5				23.47	25.54	< 33.01
2597.5	2612.5				23.55	25.62	< 33.01
2577.5	2592.5		P_1@74	S_0@0	23.56	25.63	< 33.01
2587.5	2602.5				23.45	25.52	< 33.01
2597.5	2612.5				23.54	25.61	< 33.01
2577.5	2592.5		P_75@0	S_75@0	22.14	24.21	< 33.01
2587.5	2602.5				22.09	24.16	< 33.01
2597.5	2612.5				22.13	24.20	< 33.01
2580.0	2599.8	20+20	P_1@0	S_0@0	23.62	25.69	< 33.01
2585.1	2604.9				23.36	25.43	< 33.01
2590.2	2610.0				23.41	25.48	< 33.01
2580.0	2599.8		P_1@49	S_0@0	23.38	25.45	< 33.01
2585.1	2604.9				23.43	25.50	< 33.01
2590.2	2610.0				23.47	25.54	< 33.01
2580.0	2599.8		P_1@99	S_0@0	23.46	25.53	< 33.01
2585.1	2604.9				23.62	25.69	< 33.01
2590.2	2610.0				23.44	25.51	< 33.01
2580.0	2599.8		P_100@0	S_100@0	22.13	24.20	< 33.01
2585.1	2604.9				22.16	24.23	< 33.01
2590.2	2610.0				22.17	24.24	< 33.01

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



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_0@0	22.51	24.58	< 33.01
2587.5	2602.5				22.42	24.49	< 33.01
2597.5	2612.5				22.65	24.72	< 33.01
2577.5	2592.5		P_1@38	S_0@0	22.61	24.68	< 33.01
2587.5	2602.5				22.45	24.52	< 33.01
2597.5	2612.5				22.47	24.54	< 33.01
2577.5	2592.5		P_1@74	S_0@0	22.51	24.58	< 33.01
2587.5	2602.5				22.66	24.73	< 33.01
2597.5	2612.5				22.51	24.58	< 33.01
2577.5	2592.5		P_75@0	S_75@0	22.09	24.16	< 33.01
2587.5	2602.5				22.06	24.13	< 33.01
2597.5	2612.5				22.08	24.15	< 33.01
2580.0	2599.8	20+20	P_1@0	S_0@0	22.70	24.77	< 33.01
2585.1	2604.9				22.36	24.43	< 33.01
2590.2	2610.0				22.41	24.48	< 33.01
2580.0	2599.8		P_1@49	S_0@0	22.63	24.70	< 33.01
2585.1	2604.9				22.58	24.65	< 33.01
2590.2	2610.0				22.83	24.90	< 33.01
2580.0	2599.8		P_1@99	S_0@0	22.70	24.77	< 33.01
2585.1	2604.9				22.60	24.67	< 33.01
2590.2	2610.0				22.37	24.44	< 33.01
2580.0	2599.8		P_100@0	S_100@0	22.14	24.21	< 33.01
2585.1	2604.9				22.12	24.19	< 33.01
2590.2	2610.0				22.13	24.20	< 33.01

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

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_0@0	19.68	21.75	< 33.01
2587.5	2602.5				19.45	21.52	< 33.01
2597.5	2612.5				19.55	21.62	< 33.01
2577.5	2592.5		P_1@38	S_0@0	19.51	21.58	< 33.01
2587.5	2602.5				19.52	21.59	< 33.01
2597.5	2612.5				19.62	21.69	< 33.01
2577.5	2592.5		P_1@74	S_0@0	19.36	21.43	< 33.01
2587.5	2602.5				19.37	21.44	< 33.01
2597.5	2612.5				19.47	21.54	< 33.01
2577.5	2592.5		P_75@0	S_75@0	20.10	22.17	< 33.01
2587.5	2602.5				20.14	22.21	< 33.01
2597.5	2612.5				20.11	22.18	< 33.01
2580.0	2599.8	20+20	P_1@0	S_0@0	19.74	21.81	< 33.01
2585.1	2604.9				19.54	21.61	< 33.01
2590.2	2610.0				19.38	21.45	< 33.01
2580.0	2599.8		P_1@49	S_0@0	19.79	21.86	< 33.01
2585.1	2604.9				19.73	21.80	< 33.01
2590.2	2610.0				19.54	21.61	< 33.01
2580.0	2599.8		P_1@99	S_0@0	19.67	21.74	< 33.01
2585.1	2604.9				19.68	21.75	< 33.01
2590.2	2610.0				19.47	21.54	< 33.01
2580.0	2599.8		P_100@0	S_100@0	20.14	22.21	< 33.01
2585.1	2604.9				20.14	22.21	< 33.01
2590.2	2610.0				20.15	22.22	< 33.01

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

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	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_0@0	24.09	26.16	< 33.01
2583.10	2602.90				24.19	26.26	< 33.01
2660.20	2680.00				23.96	26.03	< 33.01
2506.00	2525.80		P_1@49	S_0@0	24.29	26.36	< 33.01
2583.10	2602.90				24.08	26.15	< 33.01
2660.20	2680.00				24.09	26.16	< 33.01
2506.00	2525.80		P_1@99	S_0@0	24.06	26.13	< 33.01
2583.10	2602.90				24.22	26.29	< 33.01
2660.20	2680.00				24.18	26.25	< 33.01
2506.00	2525.80		P_100@0	S_100@0	22.96	25.03	< 33.01
2583.10	2602.90				23.04	25.11	< 33.01
2660.20	2680.00				23.07	25.14	< 33.01
2506.00	2523.10	20+15	P_1@0	S_0@0	24.02	26.09	< 33.01
2585.60	2602.70				24.25	26.32	< 33.01
2665.10	2682.20				24.24	26.31	< 33.01
2506.00	2523.10		P_1@49	S_0@0	24.02	26.09	< 33.01
2585.60	2602.70				24.16	26.23	< 33.01
2665.10	2682.20				24.12	26.19	< 33.01
2506.00	2523.10		P_1@99	S_0@0	24.22	26.29	< 33.01
2585.60	2602.70				24.11	26.18	< 33.01
2665.10	2682.20				24.29	26.36	< 33.01
2506.00	2523.10		P_100@0	S_75@0	23.01	25.08	< 33.01
2585.60	2602.70				23.02	25.09	< 33.01
2665.10	2682.20				23.11	25.18	< 33.01

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

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_0@0	23.64	25.71	< 33.01
2593.30	2600.40				23.73	25.80	< 33.01
2662.90	2680.00				23.59	25.66	< 33.01
2503.80	2520.90		P_1@38	S_0@0	23.65	25.72	< 33.01
2593.30	2600.40				23.57	25.64	< 33.01
2662.90	2680.00				23.78	25.85	< 33.01
2503.80	2520.90		P_1@74	S_0@0	23.58	25.65	< 33.01
2593.30	2600.40				23.56	25.63	< 33.01
2662.90	2680.00				23.68	25.75	< 33.01
2503.80	2520.90		P_75@0	S_100@0	22.44	24.51	< 33.01
2593.30	2600.40				22.49	24.56	< 33.01
2662.90	2680.00				22.59	24.66	< 33.01
2506.00	2520.40	20+10	P_1@0	S_0@0	24.12	26.19	< 33.01
2588.10	2602.50				24.19	26.26	< 33.01
2670.10	2684.50				24.29	26.36	< 33.01
2506.00	2520.40		P_1@49	S_0@0	24.01	26.08	< 33.01
2588.10	2602.50				24.28	26.35	< 33.01
2670.10	2684.50				24.14	26.21	< 33.01
2506.00	2520.40		P_1@99	S_0@0	24.28	26.35	< 33.01
2588.10	2602.50				24.08	26.15	< 33.01
2670.10	2684.50				24.31	26.38	< 33.01
2506.00	2520.40		P_100@0	S_50@0	23.01	25.08	< 33.01
2588.10	2602.50				23.04	25.11	< 33.01
2670.10	2684.50				23.18	25.25	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

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_0@0	23.61	25.68	< 33.01
2583.60	2598.00				23.72	25.79	< 33.01
2665.60	2680.00				23.69	25.76	< 33.01
2501.50	2515.90		P_1@25	S_0@0	23.58	25.65	< 33.01
2583.60	2598.00				23.53	25.60	< 33.01
2665.60	2680.00				23.67	25.74	< 33.01
2501.50	2515.90		P_1@49	S_0@0	23.58	25.65	< 33.01
2583.60	2598.00				23.57	25.64	< 33.01
2665.60	2680.00				23.68	25.75	< 33.01
2501.50	2515.90		P_50@0	S_100@0	22.46	24.53	< 33.01
2583.60	2598.00				22.51	24.58	< 33.01
2665.60	2680.00				22.58	24.65	< 33.01
2506.00	2517.70	20+5	P_1@0	S_0@0	24.13	26.20	< 33.01
2590.50	2602.20				24.10	26.17	< 33.01
2675.00	2686.70				24.25	26.32	< 33.01
2506.00	2517.70		P_1@49	S_0@0	24.08	26.15	< 33.01
2590.50	2602.20				24.08	26.15	< 33.01
2675.00	2686.70				24.27	26.34	< 33.01
2506.00	2517.70		P_1@99	S_0@0	24.02	26.09	< 33.01
2590.50	2602.20				24.28	26.35	< 33.01
2675.00	2686.70				24.46	26.53	< 33.01
2506.00	2517.70		P_100@	S_25@0	22.95	25.02	< 33.01
2590.50	2602.20				23.01	25.08	< 33.01
2675.00	2686.70				23.24	25.31	< 33.01

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

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_0@0	23.91	25.98	< 33.01
2583.80	2595.50				23.95	26.02	< 33.01
2668.30	2680.00				24.04	26.11	< 33.01
2499.30	2511.00		P_1@13	S_0@0	23.89	25.96	< 33.01
2583.80	2595.50				23.96	26.03	< 33.01
2668.30	2680.00				24.34	26.41	< 33.01
2499.30	2511.00		P_1@24	S_0@0	23.78	25.85	< 33.01
2583.80	2595.50				23.76	25.83	< 33.01
2668.30	2680.00				23.86	25.93	< 33.01
2499.30	2511.00		P_25@0	S_100@0	22.81	24.88	< 33.01
2583.80	2595.50				22.83	24.90	< 33.01
2668.30	2680.00				22.84	24.91	< 33.01
2503.50	2518.50	15+15	P_1@0	S_0@0	23.57	25.64	< 33.01
2585.50	2600.50				23.71	25.78	< 33.01
2667.50	2682.50				23.64	25.71	< 33.01
2503.50	2518.50		P_1@38	S_0@0	23.41	25.48	< 33.01
2585.50	2600.50				23.51	25.58	< 33.01
2667.50	2682.50				23.66	25.73	< 33.01
2503.50	2518.50		P_1@74	S_0@0	23.66	25.73	< 33.01
2585.50	2600.50				23.65	25.72	< 33.01
2667.50	2682.50				23.61	25.68	< 33.01
2503.50	2518.50		P_75@0	S_75@0	22.45	24.52	< 33.01
2585.50	2600.50				22.48	24.55	< 33.01
2667.50	2682.50				22.61	24.68	< 33.01

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

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_0@0	23.55	25.62	< 33.01
2585.90	2597.90				23.58	25.65	< 33.01
2670.50	2682.50				23.57	25.64	< 33.01
2501.30	2513.30		P_1@25	S_0@0	23.56	25.63	< 33.01
2585.90	2597.90				23.59	25.66	< 33.01
2670.50	2682.50				23.65	25.72	< 33.01
2501.30	2513.30		P_1@49	S_0@0	23.58	25.65	< 33.01
2585.90	2597.90				23.52	25.59	< 33.01
2670.50	2682.50				23.74	25.81	< 33.01
2501.30	2513.30		P_50@0	S_75@0	22.44	24.51	< 33.01
2585.90	2597.90				22.50	24.57	< 33.01
2670.50	2682.50				22.59	24.66	< 33.01
2503.50	2515.50	15+10	P_1@0	S_0@0	23.61	25.68	< 33.01
2588.10	2600.10				23.66	25.73	< 33.01
2672.70	2684.70				23.62	25.69	< 33.01
2503.50	2515.50		P_1@38	S_0@0	23.52	25.59	< 33.01
2588.10	2600.10				23.65	25.72	< 33.01
2672.70	2684.70				23.67	25.74	< 33.01
2503.50	2515.50		P_1@74	S_0@0	23.68	25.75	< 33.01
2588.10	2600.10				23.63	25.70	< 33.01
2672.70	2684.70				23.88	25.95	< 33.01
2503.50	2515.50		P_75@0	S_50@0	22.44	24.51	< 33.01
2588.10	2600.10				22.48	24.55	< 33.01
2672.70	2684.70				22.65	24.72	< 33.01

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

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_0@0	23.15	25.22	< 33.01
2583.10	2602.90				23.27	25.34	< 33.01
2660.20	2680.00				23.21	25.28	< 33.01
2506.00	2525.80		P_1@49	S_0@0	23.38	25.45	< 33.01
2583.10	2602.90				23.35	25.42	< 33.01
2660.20	2680.00				23.29	25.36	< 33.01
2506.00	2525.80		P_1@99	S_0@0	23.46	25.53	< 33.01
2583.10	2602.90				23.32	25.39	< 33.01
2660.20	2680.00				23.44	25.51	< 33.01
2506.00	2525.80		P_100@0	S_100@0	21.98	24.05	< 33.01
2583.10	2602.90				22.04	24.11	< 33.01
2660.20	2680.00				22.07	24.14	< 33.01
2506.00	2523.10	20+15	P_1@0	S_0@0	23.30	25.37	< 33.01
2585.60	2602.70				23.51	25.58	< 33.01
2665.10	2682.20				23.24	25.31	< 33.01
2506.00	2523.10		P_1@49	S_0@0	23.37	25.44	< 33.01
2585.60	2602.70				23.29	25.36	< 33.01
2665.10	2682.20				23.45	25.52	< 33.01
2506.00	2523.10		P_1@99	S_0@0	23.28	25.35	< 33.01
2585.60	2602.70				23.28	25.35	< 33.01
2665.10	2682.20				23.56	25.63	< 33.01
2506.00	2523.10		P_100@0	S_75@0	22.05	24.12	< 33.01
2585.60	2602.70				22.02	24.09	< 33.01
2665.10	2682.20				22.11	24.18	< 33.01

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



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_0@0	22.89	24.96	< 33.01		
2593.30	2600.40				22.87	24.94	< 33.01		
2662.90	2680.00				22.84	24.91	< 33.01		
2503.80	2520.90				P_1@38	S_0@0	22.87	24.94	< 33.01
2593.30	2600.40						22.88	24.95	< 33.01
2662.90	2680.00						22.96	25.03	< 33.01
2503.80	2520.90		P_1@74	S_0@0			22.63	24.70	< 33.01
2593.30	2600.40						22.71	24.78	< 33.01
2662.90	2680.00						22.92	24.99	< 33.01
2503.80	2520.90				P_75@0	S_100@0	21.47	23.54	< 33.01
2593.30	2600.40						21.50	23.57	< 33.01
2662.90	2680.00						21.58	23.65	< 33.01
2506.00	2520.40	20+10	P_1@0	S_0@0			23.42	25.49	< 33.01
2588.10	2602.50						23.37	25.44	< 33.01
2670.10	2684.50						23.28	25.35	< 33.01
2506.00	2520.40				P_1@49	S_0@0	23.27	25.34	< 33.01
2588.10	2602.50						23.36	25.43	< 33.01
2670.10	2684.50						23.41	25.48	< 33.01
2506.00	2520.40		P_1@99	S_0@0			23.19	25.26	< 33.01
2588.10	2602.50						23.31	25.38	< 33.01
2670.10	2684.50						23.62	25.69	< 33.01
2506.00	2520.40				P_100@0	S_50@0	21.99	24.06	< 33.01
2588.10	2602.50						22.04	24.11	< 33.01
2670.10	2684.50						22.16	24.23	< 33.01

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

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_0@0	22.78	24.85	< 33.01
2583.60	2598.00				22.91	24.98	< 33.01
2665.60	2680.00				22.94	25.01	< 33.01
2501.50	2515.90		P_1@25	S_0@0	22.86	24.93	< 33.01
2583.60	2598.00				22.79	24.86	< 33.01
2665.60	2680.00				22.86	24.93	< 33.01
2501.50	2515.90		P_1@49	S_0@0	22.84	24.91	< 33.01
2583.60	2598.00				22.81	24.88	< 33.01
2665.60	2680.00				22.86	24.93	< 33.01
2501.50	2515.90		P_50@0	S_100@0	21.46	23.53	< 33.01
2583.60	2598.00				21.50	23.57	< 33.01
2665.60	2680.00				21.65	23.72	< 33.01
2506.00	2517.70	20+5	P_1@0	S_0@0	23.25	25.32	< 33.01
2590.50	2602.20				23.54	25.61	< 33.01
2675.00	2686.70				23.45	25.52	< 33.01
2506.00	2517.70		P_1@49	S_0@0	23.28	25.35	< 33.01
2590.50	2602.20				23.44	25.51	< 33.01
2675.00	2686.70				23.58	25.65	< 33.01
2506.00	2517.70		P_1@99	S_0@0	23.16	25.23	< 33.01
2590.50	2602.20				23.23	25.30	< 33.01
2675.00	2686.70				23.76	25.83	< 33.01
2506.00	2517.70		P_100@	S_25@0	21.99	24.06	< 33.01
2590.50	2602.20				21.97	24.04	< 33.01
2675.00	2686.70				22.28	24.35	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

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_0@0	23.16	25.23	< 33.01
2583.80	2595.50				23.12	25.19	< 33.01
2668.30	2680.00				23.09	25.16	< 33.01
2499.30	2511.00		P_1@13	S_0@0	23.17	25.24	< 33.01
2583.80	2595.50				23.22	25.29	< 33.01
2668.30	2680.00				23.14	25.21	< 33.01
2499.30	2511.00		P_1@24	S_0@0	22.98	25.05	< 33.01
2583.80	2595.50				22.96	25.03	< 33.01
2668.30	2680.00				23.07	25.14	< 33.01
2499.30	2511.00		P_25@0	S_100@0	21.78	23.85	< 33.01
2583.80	2595.50				21.84	23.91	< 33.01
2668.30	2680.00				21.88	23.95	< 33.01
2503.50	2518.50	15+15	P_1@0	S_0@0	22.74	24.81	< 33.01
2585.50	2600.50				22.84	24.91	< 33.01
2667.50	2682.50				22.93	25.00	< 33.01
2503.50	2518.50		P_1@38	S_0@0	22.78	24.85	< 33.01
2585.50	2600.50				22.87	24.94	< 33.01
2667.50	2682.50				22.93	25.00	< 33.01
2503.50	2518.50		P_1@74	S_0@0	22.87	24.94	< 33.01
2585.50	2600.50				22.89	24.96	< 33.01
2667.50	2682.50				22.93	25.00	< 33.01
2503.50	2518.50		P_75@0	S_75@0	21.48	23.55	< 33.01
2585.50	2600.50				21.52	23.59	< 33.01
2667.50	2682.50				21.65	23.72	< 33.01

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

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_0@0	22.93	25.00	< 33.01
2585.90	2597.90				22.98	25.05	< 33.01
2670.50	2682.50				22.85	24.92	< 33.01
2501.30	2513.30		P_1@25	S_0@0	22.79	24.86	< 33.01
2585.90	2597.90				22.81	24.88	< 33.01
2670.50	2682.50				22.86	24.93	< 33.01
2501.30	2513.30		P_1@49	S_0@0	22.82	24.89	< 33.01
2585.90	2597.90				22.81	24.88	< 33.01
2670.50	2682.50				22.99	25.06	< 33.01
2501.30	2513.30		P_50@0	S_75@0	21.46	23.53	< 33.01
2585.90	2597.90				21.49	23.56	< 33.01
2670.50	2682.50				21.58	23.65	< 33.01
2503.50	2515.50	15+10	P_1@0	S_0@0	22.72	24.79	< 33.01
2588.10	2600.10				22.77	24.84	< 33.01
2672.70	2684.70				22.88	24.95	< 33.01
2503.50	2515.50		P_1@38	S_0@0	22.75	24.82	< 33.01
2588.10	2600.10				22.84	24.91	< 33.01
2672.70	2684.70				22.82	24.89	< 33.01
2503.50	2515.50		P_1@74	S_0@0	22.88	24.95	< 33.01
2588.10	2600.10				22.75	24.82	< 33.01
2672.70	2684.70				23.19	25.26	< 33.01
2503.50	2515.50		P_75@0	S_50@0	21.46	23.53	< 33.01
2588.10	2600.10				21.48	23.55	< 33.01
2672.70	2684.70				21.68	23.75	< 33.01

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

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_0@0	22.35	24.42	< 33.01		
2583.10	2602.90				22.46	24.53	< 33.01		
2660.20	2680.00				22.32	24.39	< 33.01		
2506.00	2525.80				P_1@49	S_0@0	22.41	24.48	< 33.01
2583.10	2602.90						22.34	24.41	< 33.01
2660.20	2680.00						22.31	24.38	< 33.01
2506.00	2525.80		P_1@99	S_0@0	22.24	24.31	< 33.01		
2583.10	2602.90				22.23	24.30	< 33.01		
2660.20	2680.00				22.54	24.61	< 33.01		
2506.00	2525.80				P_100@0	S_100@0	21.73	23.80	< 33.01
2583.10	2602.90						22.02	24.09	< 33.01
2660.20	2680.00						22.03	24.10	< 33.01
2506.00	2523.10	20+15	P_1@0	S_0@0	22.47	24.54	< 33.01		
2585.60	2602.70				22.64	24.71	< 33.01		
2665.10	2682.20				22.34	24.41	< 33.01		
2506.00	2523.10				P_1@49	S_0@0	22.34	24.41	< 33.01
2585.60	2602.70						22.36	24.43	< 33.01
2665.10	2682.20						22.72	24.79	< 33.01
2506.00	2523.10		P_1@99	S_0@0	22.58	24.65	< 33.01		
2585.60	2602.70				22.41	24.48	< 33.01		
2665.10	2682.20				22.71	24.78	< 33.01		
2506.00	2523.10				P_100@0	S_75@0	21.71	23.78	< 33.01
2585.60	2602.70						22.00	24.07	< 33.01
2665.10	2682.20						22.09	24.16	< 33.01

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

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_0@0	22.01	24.08	< 33.01		
2593.30	2600.40				22.02	24.09	< 33.01		
2662.90	2680.00				22.06	24.13	< 33.01		
2503.80	2520.90		P_1@38	S_0@0	22.06	24.13	< 33.01		
2593.30	2600.40				21.94	24.01	< 33.01		
2662.90	2680.00				22.04	24.11	< 33.01		
2503.80	2520.90				P_1@74	S_0@0	21.73	23.80	< 33.01
2593.30	2600.40						21.90	23.97	< 33.01
2662.90	2680.00						21.86	23.93	< 33.01
2503.80	2520.90		P_75@0	S_100@0	21.48	23.55	< 33.01		
2593.30	2600.40				21.49	23.56	< 33.01		
2662.90	2680.00				21.53	23.60	< 33.01		
2506.00	2520.40	20+10	P_1@0	S_0@0	22.43	24.50	< 33.01		
2588.10	2602.50				22.59	24.66	< 33.01		
2670.10	2684.50				22.33	24.40	< 33.01		
2506.00	2520.40		P_1@49	S_0@0	22.34	24.41	< 33.01		
2588.10	2602.50				22.33	24.40	< 33.01		
2670.10	2684.50				22.62	24.69	< 33.01		
2506.00	2520.40		P_1@99	S_0@0	21.74	23.81	< 33.01		
2588.10	2602.50				22.43	24.50	< 33.01		
2670.10	2684.50				22.78	24.85	< 33.01		
2506.00	2520.40		P_100@0	S_50@0	21.68	23.75	< 33.01		
2588.10	2602.50				21.99	24.06	< 33.01		
2670.10	2684.50				22.15	24.22	< 33.01		

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

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_0@0	21.92	23.99	< 33.01
2583.60	2598.00				21.96	24.03	< 33.01
2665.60	2680.00				22.05	24.12	< 33.01
2501.50	2515.90		P_1@25	S_0@0	21.91	23.98	< 33.01
2583.60	2598.00				21.97	24.04	< 33.01
2665.60	2680.00				22.08	24.15	< 33.01
2501.50	2515.90		P_1@49	S_0@0	22.04	24.11	< 33.01
2583.60	2598.00				21.95	24.02	< 33.01
2665.60	2680.00				22.04	24.11	< 33.01
2501.50	2515.90		P_50@0	S_100@0	21.47	23.54	< 33.01
2583.60	2598.00				21.51	23.58	< 33.01
2665.60	2680.00				21.59	23.66	< 33.01
2506.00	2517.70	20+5	P_1@0	S_0@0	22.43	24.50	< 33.01
2590.50	2602.20				22.20	24.27	< 33.01
2675.00	2686.70				22.67	24.74	< 33.01
2506.00	2517.70		P_1@49	S_0@0	22.33	24.40	< 33.01
2590.50	2602.20				22.26	24.33	< 33.01
2675.00	2686.70				22.44	24.51	< 33.01
2506.00	2517.70		P_1@99	S_0@0	22.42	24.49	< 33.01
2590.50	2602.20				22.25	24.32	< 33.01
2675.00	2686.70				22.78	24.85	< 33.01
2506.00	2517.70		P_100@	S_25@0	21.74	23.81	< 33.01
2590.50	2602.20				21.99	24.06	< 33.01
2675.00	2686.70				22.24	24.31	< 33.01

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

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_0@0	22.27	24.34	< 33.01
2583.80	2595.50				22.21	24.28	< 33.01
2668.30	2680.00				22.23	24.30	< 33.01
2499.30	2511.00		P_1@13	S_0@0	22.13	24.20	< 33.01
2583.80	2595.50				22.18	24.25	< 33.01
2668.30	2680.00				22.26	24.33	< 33.01
2499.30	2511.00		P_1@24	S_0@0	22.02	24.09	< 33.01
2583.80	2595.50				22.28	24.35	< 33.01
2668.30	2680.00				22.21	24.28	< 33.01
2499.30	2511.00		P_25@0	S_100@0	21.46	23.53	< 33.01
2583.80	2595.50				21.76	23.83	< 33.01
2668.30	2680.00				21.86	23.93	< 33.01
2503.50	2518.50	15+15	P_1@0	S_0@0	21.92	23.99	< 33.01
2585.50	2600.50				21.98	24.05	< 33.01
2667.50	2682.50				21.92	23.99	< 33.01
2503.50	2518.50		P_1@38	S_0@0	21.95	24.02	< 33.01
2585.50	2600.50				21.98	24.05	< 33.01
2667.50	2682.50				22.07	24.14	< 33.01
2503.50	2518.50		P_1@74	S_0@0	21.95	24.02	< 33.01
2585.50	2600.50				22.07	24.14	< 33.01
2667.50	2682.50				22.04	24.11	< 33.01
2503.50	2518.50		P_75@0	S_75@0	21.51	23.58	< 33.01
2585.50	2600.50				21.51	23.58	< 33.01
2667.50	2682.50				21.58	23.65	< 33.01

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



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_0@0	21.96	24.03	< 33.01
2585.90	2597.90				21.93	24.00	< 33.01
2670.50	2682.50				21.92	23.99	< 33.01
2501.30	2513.30		P_1@25	S_0@0	21.84	23.91	< 33.01
2585.90	2597.90				21.92	23.99	< 33.01
2670.50	2682.50				22.04	24.11	< 33.01
2501.30	2513.30		P_1@49	S_0@0	21.76	23.83	< 33.01
2585.90	2597.90				21.87	23.94	< 33.01
2670.50	2682.50				21.98	24.05	< 33.01
2501.30	2513.30		P_50@0	S_75@0	21.43	23.50	< 33.01
2585.90	2597.90				21.53	23.60	< 33.01
2670.50	2682.50				21.55	23.62	< 33.01
2503.50	2515.50	15+10	P_1@0	S_0@0	21.77	23.84	< 33.01
2588.10	2600.10				21.88	23.95	< 33.01
2672.70	2684.70				21.92	23.99	< 33.01
2503.50	2515.50		P_1@38	S_0@0	22.02	24.09	< 33.01
2588.10	2600.10				21.93	24.00	< 33.01
2672.70	2684.70				21.98	24.05	< 33.01
2503.50	2515.50		P_1@74	S_0@0	22.01	24.08	< 33.01
2588.10	2600.10				22.06	24.13	< 33.01
2672.70	2684.70				22.25	24.32	< 33.01
2503.50	2515.50		P_75@0	S_50@0	21.48	23.55	< 33.01
2588.10	2600.10				21.52	23.59	< 33.01
2672.70	2684.70				21.63	23.70	< 33.01
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

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_0@0	19.65	21.72	< 33.01
2583.10	2602.90				19.57	21.64	< 33.01
2660.20	2680.00				19.47	21.54	< 33.01
2506.00	2525.80		P_1@49	S_0@0	19.31	21.38	< 33.01
2583.10	2602.90				19.64	21.71	< 33.01
2660.20	2680.00				19.49	21.56	< 33.01
2506.00	2525.80		P_1@99	S_0@0	19.33	21.40	< 33.01
2583.10	2602.90				19.44	21.51	< 33.01
2660.20	2680.00				19.56	21.63	< 33.01
2506.00	2525.80		P_100@0	S_100@0	19.99	22.06	< 33.01
2583.10	2602.90				20.04	22.11	< 33.01
2660.20	2680.00				20.08	22.15	< 33.01
2506.00	2523.10	20+15	P_1@0	S_0@0	19.67	21.74	< 33.01
2585.60	2602.70				19.75	21.82	< 33.01
2665.10	2682.20				19.31	21.38	< 33.01
2506.00	2523.10		P_1@49	S_0@0	19.58	21.65	< 33.01
2585.60	2602.70				19.45	21.52	< 33.01
2665.10	2682.20				19.46	21.53	< 33.01
2506.00	2523.10		P_1@99	S_0@0	19.54	21.61	< 33.01
2585.60	2602.70				19.40	21.47	< 33.01
2665.10	2682.20				19.72	21.79	< 33.01
2506.00	2523.10		P_100@0	S_75@0	19.99	22.06	< 33.01
2585.60	2602.70				20.04	22.11	< 33.01
2665.10	2682.20				20.11	22.18	< 33.01

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

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_0@0	18.98	21.05	< 33.01
2593.30	2600.40				19.32	21.39	< 33.01
2662.90	2680.00				18.82	20.89	< 33.01
2503.80	2520.90		P_1@38	S_0@0	18.96	21.03	< 33.01
2593.30	2600.40				19.01	21.08	< 33.01
2662.90	2680.00				19.06	21.13	< 33.01
2503.80	2520.90		P_1@74	S_0@0	18.86	20.93	< 33.01
2593.30	2600.40				18.89	20.96	< 33.01
2662.90	2680.00				19.78	21.85	< 33.01
2503.80	2520.90		P_75@0	S_100@0	19.47	21.54	< 33.01
2593.30	2600.40				19.48	21.55	< 33.01
2662.90	2680.00				19.57	21.64	< 33.01
2506.00	2520.40	20+10	P_1@0	S_0@0	19.61	21.68	< 33.01
2588.10	2602.50				19.75	21.82	< 33.01
2670.10	2684.50				19.29	21.36	< 33.01
2506.00	2520.40		P_1@49	S_0@0	19.52	21.59	< 33.01
2588.10	2602.50				19.33	21.40	< 33.01
2670.10	2684.50				19.63	21.70	< 33.01
2506.00	2520.40		P_1@99	S_0@0	19.45	21.52	< 33.01
2588.10	2602.50				19.43	21.50	< 33.01
2670.10	2684.50				19.75	21.82	< 33.01
2506.00	2520.40		P_100@0	S_50@0	19.97	22.04	< 33.01
2588.10	2602.50				20.03	22.10	< 33.01
2670.10	2684.50				20.14	22.21	< 33.01

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

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_0@0	18.95	21.02	< 33.01
2583.60	2598.00				18.96	21.03	< 33.01
2665.60	2680.00				19.04	21.11	< 33.01
2501.50	2515.90		P_1@25	S_0@0	18.94	21.01	< 33.01
2583.60	2598.00				19.02	21.09	< 33.01
2665.60	2680.00				19.05	21.12	< 33.01
2501.50	2515.90		P_1@49	S_0@0	18.89	20.96	< 33.01
2583.60	2598.00				18.82	20.89	< 33.01
2665.60	2680.00				19.01	21.08	< 33.01
2501.50	2515.90		P_50@0	S_100@0	19.46	21.53	< 33.01
2583.60	2598.00				19.50	21.57	< 33.01
2665.60	2680.00				19.63	21.70	< 33.01
2506.00	2517.70	20+5	P_1@0	S_0@0	19.43	21.50	< 33.01
2590.50	2602.20				19.46	21.53	< 33.01
2675.00	2686.70				19.77	21.84	< 33.01
2506.00	2517.70		P_1@49	S_0@0	19.43	21.50	< 33.01
2590.50	2602.20				19.49	21.56	< 33.01
2675.00	2686.70				19.73	21.80	< 33.01
2506.00	2517.70		P_1@99	S_0@0	19.36	21.43	< 33.01
2590.50	2602.20				19.17	21.24	< 33.01
2675.00	2686.70				19.75	21.82	< 33.01
2506.00	2517.70		P_100@	S_25@0	19.98	22.05	< 33.01
2590.50	2602.20				20.01	22.08	< 33.01
2675.00	2686.70				20.25	22.32	< 33.01

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

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_0@0	19.07	21.14	< 33.01
2583.80	2595.50				19.19	21.26	< 33.01
2668.30	2680.00				19.27	21.34	< 33.01
2499.30	2511.00		P_1@13	S_0@0	19.32	21.39	< 33.01
2583.80	2595.50				19.36	21.43	< 33.01
2668.30	2680.00				19.29	21.36	< 33.01
2499.30	2511.00		P_1@24	S_0@0	19.16	21.23	< 33.01
2583.80	2595.50				19.19	21.26	< 33.01
2668.30	2680.00				19.10	21.17	< 33.01
2499.30	2511.00		P_25@0	S_100@0	19.82	21.89	< 33.01
2583.80	2595.50				19.81	21.88	< 33.01
2668.30	2680.00				19.85	21.92	< 33.01
2503.50	2518.50	15+15	P_1@0	S_0@0	19.01	21.08	< 33.01
2585.50	2600.50				19.02	21.09	< 33.01
2667.50	2682.50				19.03	21.10	< 33.01
2503.50	2518.50		P_1@38	S_0@0	18.88	20.95	< 33.01
2585.50	2600.50				19.01	21.08	< 33.01
2667.50	2682.50				19.07	21.14	< 33.01
2503.50	2518.50		P_1@74	S_0@0	18.89	20.96	< 33.01
2585.50	2600.50				18.93	21.00	< 33.01
2667.50	2682.50				19.03	21.10	< 33.01
2503.50	2518.50		P_75@0	S_75@0	19.48	21.55	< 33.01
2585.50	2600.50				19.52	21.59	< 33.01
2667.50	2682.50				19.66	21.73	< 33.01

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

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_0@0	19.02	21.09	< 33.01
2585.90	2597.90				18.93	21.00	< 33.01
2670.50	2682.50				19.02	21.09	< 33.01
2501.30	2513.30		P_1@25	S_0@0	18.88	20.95	< 33.01
2585.90	2597.90				18.75	20.82	< 33.01
2670.50	2682.50				19.02	21.09	< 33.01
2501.30	2513.30		P_1@49	S_0@0	18.67	20.74	< 33.01
2585.90	2597.90				18.80	20.87	< 33.01
2670.50	2682.50				19.05	21.12	< 33.01
2501.30	2513.30		P_50@0	S_75@0	19.46	21.53	< 33.01
2585.90	2597.90				19.47	21.54	< 33.01
2670.50	2682.50				19.62	21.69	< 33.01
2503.50	2515.50	15+10	P_1@0	S_0@0	18.82	20.89	< 33.01
2588.10	2600.10				19.02	21.09	< 33.01
2672.70	2684.70				18.88	20.95	< 33.01
2503.50	2515.50		P_1@38	S_0@0	18.89	20.96	< 33.01
2588.10	2600.10				19.00	21.07	< 33.01
2672.70	2684.70				18.91	20.98	< 33.01
2503.50	2515.50		P_1@74	S_0@0	18.98	21.05	< 33.01
2588.10	2600.10				18.94	21.01	< 33.01
2672.70	2684.70				19.17	21.24	< 33.01
2503.50	2515.50		P_75@0	S_50@0	19.46	21.53	< 33.01
2588.10	2600.10				19.52	21.59	< 33.01
2672.70	2684.70				19.68	21.75	< 33.01

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

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	Intra-Band CA_66B

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1712.5	1717.3	5+5	P_1@0	S_0@0	23.07	24.44	< 30.00
1752.6	1757.4				23.48	24.85	< 30.00
1772.7	1777.5				23.12	24.49	< 30.00
1712.5	1717.3		P_1@12	S_0@0	23.41	24.78	< 30.00
1752.6	1757.4				23.57	24.94	< 30.00
1772.7	1777.5				23.21	24.58	< 30.00
1712.5	1717.3		P_1@24	S_0@0	23.22	24.59	< 30.00
1752.6	1757.4				23.48	24.85	< 30.00
1772.7	1777.5				23.15	24.52	< 30.00
1712.5	1717.3		P_25@0	S_25@0	22.08	23.45	< 30.00
1752.6	1757.4				22.36	23.73	< 30.00
1772.7	1777.5				22.32	23.69	< 30.00
1712.8	1720.0	5+10	P_1@0	S_0@0	23.40	24.77	< 30.00
1750.3	1757.5				23.28	24.65	< 30.00
1767.8	1775.0				22.92	24.29	< 30.00
1712.8	1720.0		P_1@38	S_0@0	23.52	24.89	< 30.00
1750.3	1757.5				23.45	24.82	< 30.00
1767.8	1775.0				22.91	24.28	< 30.00
1712.8	1720.0		P_1@74	S_0@0	23.10	24.47	< 30.00
1750.3	1757.5				23.37	24.74	< 30.00
1767.8	1775.0				22.98	24.35	< 30.00
1712.8	1720.0		P_25@0	S_50@0	21.88	23.25	< 30.00
1750.3	1757.5				22.22	23.59	< 30.00
1767.8	1775.0				21.13	22.50	< 30.00

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

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1715.0	1722.2	10+5	P_1@0	S_0@0	23.06	24.43	< 30.00
1752.5	1759.7				23.35	24.72	< 30.00
1770.0	1777.2				22.74	24.11	< 30.00
1715.0	1722.2		P_1@25	S_0@0	23.16	24.53	< 30.00
1752.5	1759.7				23.32	24.69	< 30.00
1770.0	1777.2				22.78	24.15	< 30.00
1715.0	1722.2		P_1@49	S_0@0	23.08	24.45	< 30.00
1752.5	1759.7				23.11	24.48	< 30.00
1770.0	1777.2				23.10	24.47	< 30.00
1715.0	1722.2		P_50@0	S_25@0	21.99	23.36	< 30.00
1752.5	1759.7				22.17	23.54	< 30.00
1770.0	1777.2				21.04	22.41	< 30.00
1713.0	1722.3	5+15	P_1@0	S_0@0	23.28	24.65	< 30.00
1748.1	1757.4				23.59	24.96	< 30.00
1763.2	1772.5				22.99	24.36	< 30.00
1713.0	1722.3		P_1@12	S_0@0	23.65	25.02	< 30.00
1748.1	1757.4				23.61	24.98	< 30.00
1763.2	1772.5				23.26	24.63	< 30.00
1713.0	1722.3		P_1@24	S_0@0	23.65	25.02	< 30.00
1748.1	1757.4				23.59	24.96	< 30.00
1763.2	1772.5				22.58	23.95	< 30.00
1713.0	1722.3		P_25@0	S_75@0	22.19	23.56	< 30.00
1748.1	1757.4				22.29	23.66	< 30.00
1763.2	1772.5				21.66	23.03	< 30.00

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



Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
1717.5	1726.8	15+5	P_1@0	S_0@0	23.35	24.72	< 30.00
1752.6	1761.9				23.55	24.92	< 30.00
1767.7	1777.0				22.68	24.05	< 30.00
1717.5	1726.8		P_1@38	S_0@0	23.41	24.78	< 30.00
1752.6	1761.9				23.55	24.92	< 30.00
1767.7	1777.0				22.66	24.03	< 30.00
1717.5	1726.8		P_1@74	S_0@0	23.41	24.78	< 30.00
1752.6	1761.9				22.68	24.05	< 30.00
1767.7	1777.0				23.02	24.39	< 30.00
1717.5	1726.8		P_75@0	S_100@0	22.52	23.89	< 30.00
1752.6	1761.9				22.32	23.69	< 30.00
1767.7	1777.0				21.02	22.39	< 30.00
1715.0	1724.9	10+10	P_1@0	S_0@0	23.51	24.88	< 30.00
1750.1	1760.0				23.42	24.79	< 30.00
1765.1	1775.0				22.85	24.22	< 30.00
1715.0	1724.9		P_1@24	S_0@0	23.48	24.85	< 30.00
1750.1	1760.0				23.46	24.83	< 30.00
1765.1	1775.0				22.76	24.13	< 30.00
1715.0	1724.9		P_1@49	S_0@0	23.39	24.76	< 30.00
1750.1	1760.0				23.65	25.02	< 30.00
1765.1	1775.0				22.99	24.36	< 30.00
1715.0	1724.9		P_100@	S_75@0	22.28	23.65	< 30.00
1750.1	1760.0				22.32	23.69	< 30.00
1765.1	1775.0				20.91	22.28	< 30.00

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

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1712.5	1717.3	5+5	P_1@0	S_0@0	22.39	23.76	< 30.00
1752.6	1757.4				22.59	23.96	< 30.00
1772.7	1777.5				22.32	23.69	< 30.00
1712.5	1717.3		P_1@12	S_0@0	22.66	24.03	< 30.00
1752.6	1757.4				22.98	24.35	< 30.00
1772.7	1777.5				22.38	23.75	< 30.00
1712.5	1717.3		P_1@24	S_0@0	22.62	23.99	< 30.00
1752.6	1757.4				22.61	23.98	< 30.00
1772.7	1777.5				22.22	23.59	< 30.00
1712.5	1717.3		P_25@0	S_25@0	21.12	22.49	< 30.00
1752.6	1757.4				21.38	22.75	< 30.00
1772.7	1777.5				21.37	22.74	< 30.00
1712.8	1720.0	5+10	P_1@0	S_0@0	22.37	23.74	< 30.00
1750.3	1757.5				22.77	24.14	< 30.00
1767.8	1775.0				22.07	23.44	< 30.00
1712.8	1720.0		P_1@38	S_0@0	22.51	23.88	< 30.00
1750.3	1757.5				22.73	24.10	< 30.00
1767.8	1775.0				22.31	23.68	< 30.00
1712.8	1720.0		P_1@74	S_0@0	22.49	23.86	< 30.00
1750.3	1757.5				22.58	23.95	< 30.00
1767.8	1775.0				22.11	23.48	< 30.00
1712.8	1720.0		P_25@0	S_50@0	20.96	22.33	< 30.00
1750.3	1757.5				21.24	22.61	< 30.00
1767.8	1775.0				20.12	21.49	< 30.00

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

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1715.0	1722.2	10+5	P_1@0	S_0@0	22.19	23.56	< 30.00
1752.5	1759.7				22.58	23.95	< 30.00
1770.0	1777.2				21.96	23.33	< 30.00
1715.0	1722.2		P_1@25	S_0@0	22.47	23.84	< 30.00
1752.5	1759.7				22.65	24.02	< 30.00
1770.0	1777.2				22.09	23.46	< 30.00
1715.0	1722.2		P_1@49	S_0@0	22.21	23.58	< 30.00
1752.5	1759.7				22.36	23.73	< 30.00
1770.0	1777.2				22.28	23.65	< 30.00
1715.0	1722.2		P_50@0	S_25@0	21.02	22.39	< 30.00
1752.5	1759.7				21.21	22.58	< 30.00
1770.0	1777.2				20.02	21.39	< 30.00
1713.0	1722.3	5+15	P_1@0	S_0@0	22.74	24.11	< 30.00
1748.1	1757.4				22.81	24.18	< 30.00
1763.2	1772.5				22.06	23.43	< 30.00
1713.0	1722.3		P_1@12	S_0@0	22.64	24.01	< 30.00
1748.1	1757.4				22.73	24.10	< 30.00
1763.2	1772.5				22.54	23.91	< 30.00
1713.0	1722.3		P_1@24	S_0@0	22.49	23.86	< 30.00
1748.1	1757.4				22.76	24.13	< 30.00
1763.2	1772.5				21.92	23.29	< 30.00
1713.0	1722.3		P_25@0	S_75@0	21.21	22.58	< 30.00
1748.1	1757.4				21.31	22.68	< 30.00
1763.2	1772.5				20.71	22.08	< 30.00

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

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
16QAM							
1717.5	1726.8	15+5	P_1@0	S_0@0	22.82	24.19	< 30.00
1752.6	1761.9				22.88	24.25	< 30.00
1767.7	1777.0				22.10	23.47	< 30.00
1717.5	1726.8		P_1@38	S_0@0	22.56	23.93	< 30.00
1752.6	1761.9				22.84	24.21	< 30.00
1767.7	1777.0				22.15	23.52	< 30.00
1717.5	1726.8		P_1@74	S_0@0	22.57	23.94	< 30.00
1752.6	1761.9				21.97	23.34	< 30.00
1767.7	1777.0				22.30	23.67	< 30.00
1717.5	1726.8		P_75@0	S_100@0	21.28	22.65	< 30.00
1752.6	1761.9				21.33	22.70	< 30.00
1767.7	1777.0				19.95	21.32	< 30.00
1715.0	1724.9	10+10	P_1@0	S_0@0	22.74	24.11	< 30.00
1750.1	1760.0				22.82	24.19	< 30.00
1765.1	1775.0				22.04	23.41	< 30.00
1715.0	1724.9		P_1@24	S_0@0	22.65	24.02	< 30.00
1750.1	1760.0				22.74	24.11	< 30.00
1765.1	1775.0				22.28	23.65	< 30.00
1715.0	1724.9		P_1@49	S_0@0	22.62	23.99	< 30.00
1750.1	1760.0				22.74	24.11	< 30.00
1765.1	1775.0				22.34	23.71	< 30.00
1715.0	1724.9		P_100@	S_75@0	21.31	22.68	< 30.00
1750.1	1760.0				21.35	22.72	< 30.00
1765.1	1775.0				19.93	21.30	< 30.00

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

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1712.5	1717.3	5+5	P_1@0	S_0@0	21.45	22.82	< 30.00
1752.6	1757.4				21.62	22.99	< 30.00
1772.7	1777.5				21.52	22.89	< 30.00
1712.5	1717.3		P_1@12	S_0@0	21.67	23.04	< 30.00
1752.6	1757.4				21.92	23.29	< 30.00
1772.7	1777.5				21.82	23.19	< 30.00
1712.5	1717.3		P_1@24	S_0@0	21.49	22.86	< 30.00
1752.6	1757.4				21.76	23.13	< 30.00
1772.7	1777.5				21.39	22.76	< 30.00
1712.5	1717.3		P_25@0	S_25@0	21.11	22.48	< 30.00
1752.6	1757.4				20.81	22.18	< 30.00
1772.7	1777.5				19.39	20.76	< 30.00
1712.8	1720.0	5+10	P_1@0	S_0@0	21.36	22.73	< 30.00
1750.3	1757.5				21.67	23.04	< 30.00
1767.8	1775.0				21.24	22.61	< 30.00
1712.8	1720.0		P_1@38	S_0@0	21.46	22.83	< 30.00
1750.3	1757.5				21.76	23.13	< 30.00
1767.8	1775.0				21.26	22.63	< 30.00
1712.8	1720.0		P_1@74	S_0@0	21.43	22.80	< 30.00
1750.3	1757.5				21.65	23.02	< 30.00
1767.8	1775.0				21.36	22.73	< 30.00
1712.8	1720.0		P_25@0	S_50@0	20.94	22.31	< 30.00
1750.3	1757.5				21.18	22.55	< 30.00
1767.8	1775.0				19.06	20.43	< 30.00

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

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1715.0	1722.2	10+5	P_1@0	S_0@0	21.48	22.85	< 30.00
1752.5	1759.7				21.68	23.05	< 30.00
1770.0	1777.2				21.08	22.45	< 30.00
1715.0	1722.2		P_1@25	S_0@0	21.56	22.93	< 30.00
1752.5	1759.7				21.61	22.98	< 30.00
1770.0	1777.2				21.24	22.61	< 30.00
1715.0	1722.2		P_1@49	S_0@0	21.67	23.04	< 30.00
1752.5	1759.7				21.40	22.77	< 30.00
1770.0	1777.2				21.41	22.78	< 30.00
1715.0	1722.2		P_50@0	S_25@0	20.96	22.33	< 30.00
1752.5	1759.7				20.56	21.93	< 30.00
1770.0	1777.2				19.07	20.44	< 30.00
1713.0	1722.3	5+15	P_1@0	S_0@0	21.72	23.09	< 30.00
1748.1	1757.4				21.57	22.94	< 30.00
1763.2	1772.5				21.21	22.58	< 30.00
1713.0	1722.3		P_1@12	S_0@0	21.75	23.12	< 30.00
1748.1	1757.4				21.83	23.20	< 30.00
1763.2	1772.5				21.49	22.86	< 30.00
1713.0	1722.3		P_1@24	S_0@0	21.74	23.11	< 30.00
1748.1	1757.4				21.71	23.08	< 30.00
1763.2	1772.5				20.94	22.31	< 30.00
1713.0	1722.3		P_25@0	S_75@0	21.24	22.61	< 30.00
1748.1	1757.4				21.16	22.53	< 30.00
1763.2	1772.5				19.85	21.22	< 30.00

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

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
64QAM							
1717.5	1726.8	15+5	P_1@0	S_0@0	21.84	23.21	< 30.00
1752.6	1761.9				21.93	23.30	< 30.00
1767.7	1777.0				20.97	22.34	< 30.00
1717.5	1726.8		P_1@38	S_0@0	21.94	23.31	< 30.00
1752.6	1761.9				21.76	23.13	< 30.00
1767.7	1777.0				21.07	22.44	< 30.00
1717.5	1726.8		P_1@74	S_0@0	21.77	23.14	< 30.00
1752.6	1761.9				21.00	22.37	< 30.00
1767.7	1777.0				21.39	22.76	< 30.00
1717.5	1726.8		P_75@0	S_100@0	20.74	22.11	< 30.00
1752.6	1761.9				20.42	21.79	< 30.00
1767.7	1777.0				18.95	20.32	< 30.00
1715.0	1724.9	10+10	P_1@0	S_0@0	21.89	23.26	< 30.00
1750.1	1760.0				21.71	23.08	< 30.00
1765.1	1775.0				21.24	22.61	< 30.00
1715.0	1724.9		P_1@24	S_0@0	21.84	23.21	< 30.00
1750.1	1760.0				21.96	23.33	< 30.00
1765.1	1775.0				20.96	22.33	< 30.00
1715.0	1724.9		P_1@49	S_0@0	21.83	23.20	< 30.00
1750.1	1760.0				21.87	23.24	< 30.00
1765.1	1775.0				21.16	22.53	< 30.00
1715.0	1724.9		P_100@	S_75@0	21.03	22.40	< 30.00
1750.1	1760.0				21.15	22.52	< 30.00
1765.1	1775.0				18.88	20.25	< 30.00

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

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1712.5	1717.3	5+5	P_1@0	S_0@0	18.37	19.74	< 30.00
1752.6	1757.4				18.62	19.99	< 30.00
1772.7	1777.5				18.46	19.83	< 30.00
1712.5	1717.3		P_1@12	S_0@0	18.73	20.10	< 30.00
1752.6	1757.4				18.96	20.33	< 30.00
1772.7	1777.5				18.63	20.00	< 30.00
1712.5	1717.3		P_1@24	S_0@0	18.57	19.94	< 30.00
1752.6	1757.4				18.68	20.05	< 30.00
1772.7	1777.5				18.42	19.79	< 30.00
1712.5	1717.3		P_25@0	S_25@0	19.10	20.47	< 30.00
1752.6	1757.4				19.33	20.70	< 30.00
1772.7	1777.5				18.39	19.76	< 30.00
1712.8	1720.0	5+10	P_1@0	S_0@0	18.36	19.73	< 30.00
1750.3	1757.5				18.64	20.01	< 30.00
1767.8	1775.0				18.21	19.58	< 30.00
1712.8	1720.0		P_1@38	S_0@0	18.38	19.75	< 30.00
1750.3	1757.5				18.83	20.20	< 30.00
1767.8	1775.0				18.42	19.79	< 30.00
1712.8	1720.0		P_1@74	S_0@0	18.41	19.78	< 30.00
1750.3	1757.5				18.63	20.00	< 30.00
1767.8	1775.0				18.11	19.48	< 30.00
1712.8	1720.0		P_25@0	S_50@0	19.02	20.39	< 30.00
1750.3	1757.5				19.22	20.59	< 30.00
1767.8	1775.0				18.14	19.51	< 30.00

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



Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1715.0	1722.2	10+5	P_1@0	S_0@0	18.41	19.78	< 30.00
1752.5	1759.7				18.54	19.91	< 30.00
1770.0	1777.2				18.12	19.49	< 30.00
1715.0	1722.2		P_1@25	S_0@0	18.35	19.72	< 30.00
1752.5	1759.7				18.72	20.09	< 30.00
1770.0	1777.2				18.39	19.76	< 30.00
1715.0	1722.2		P_1@49	S_0@0	18.28	19.65	< 30.00
1752.5	1759.7				18.54	19.91	< 30.00
1770.0	1777.2				18.34	19.71	< 30.00
1715.0	1722.2		P_50@0	S_25@0	19.04	20.41	< 30.00
1752.5	1759.7				19.21	20.58	< 30.00
1770.0	1777.2				18.04	19.41	< 30.00
1713.0	1722.3	5+15	P_1@0	S_0@0	18.74	20.11	< 30.00
1748.1	1757.4				18.85	20.22	< 30.00
1763.2	1772.5				18.25	19.62	< 30.00
1713.0	1722.3		P_1@12	S_0@0	18.82	20.19	< 30.00
1748.1	1757.4				18.75	20.12	< 30.00
1763.2	1772.5				18.55	19.92	< 30.00
1713.0	1722.3		P_1@24	S_0@0	18.67	20.04	< 30.00
1748.1	1757.4				18.73	20.10	< 30.00
1763.2	1772.5				17.89	19.26	< 30.00
1713.0	1722.3		P_25@0	S_75@0	19.22	20.59	< 30.00
1748.1	1757.4				19.23	20.60	< 30.00
1763.2	1772.5				18.74	20.11	< 30.00

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

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
1717.5	1726.8	15+5	P_1@0	S_0@0	18.71	20.08	< 30.00
1752.6	1761.9				18.59	19.96	< 30.00
1767.7	1777.0				18.24	19.61	< 30.00
1717.5	1726.8		P_1@38	S_0@0	18.92	20.29	< 30.00
1752.6	1761.9				18.96	20.33	< 30.00
1767.7	1777.0				18.34	19.71	< 30.00
1717.5	1726.8		P_1@74	S_0@0	18.69	20.06	< 30.00
1752.6	1761.9				18.13	19.50	< 30.00
1767.7	1777.0				18.57	19.94	< 30.00
1717.5	1726.8		P_75@0	S_100@0	19.29	20.66	< 30.00
1752.6	1761.9				19.32	20.69	< 30.00
1767.7	1777.0				17.98	19.35	< 30.00
1715.0	1724.9	10+10	P_1@0	S_0@0	18.71	20.08	< 30.00
1750.1	1760.0				18.91	20.28	< 30.00
1765.1	1775.0				18.30	19.67	< 30.00
1715.0	1724.9		P_1@24	S_0@0	18.78	20.15	< 30.00
1750.1	1760.0				18.71	20.08	< 30.00
1765.1	1775.0				18.22	19.59	< 30.00
1715.0	1724.9		P_1@49	S_0@0	18.76	20.13	< 30.00
1750.1	1760.0				18.77	20.14	< 30.00
1765.1	1775.0				18.39	19.76	< 30.00
1715.0	1724.9		P_100@	S_75@0	19.28	20.65	< 30.00
1750.1	1760.0				19.30	20.67	< 30.00
1765.1	1775.0				17.93	19.30	< 30.00

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

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	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_0@0	23.24	24.61	< 30.00
1747.9	1759.9				23.39	24.76	< 30.00
1760.5	1772.5				23.28	24.65	< 30.00
1715.3	1727.3		P_1@25	S_0@0	23.11	24.48	< 30.00
1747.9	1759.9				23.21	24.58	< 30.00
1760.5	1772.5				23.20	24.57	< 30.00
1715.3	1727.3		P_1@49	S_0@0	23.09	24.46	< 30.00
1747.9	1759.9				23.08	24.45	< 30.00
1760.5	1772.5				23.03	24.40	< 30.00
1715.3	1727.3		P_50@0	S_75@0	21.98	23.35	< 30.00
1747.9	1759.9				21.99	23.36	< 30.00
1760.5	1772.5				22.01	23.38	< 30.00
1717.5	1729.5	15+10	P_1@0	S_0@0	23.18	24.55	< 30.00
1750.1	1762.1				23.31	24.68	< 30.00
1762.7	1774.7				23.13	24.50	< 30.00
1717.5	1729.5		P_1@38	S_0@0	23.13	24.50	< 30.00
1750.1	1762.1				23.28	24.65	< 30.00
1762.7	1774.7				23.14	24.51	< 30.00
1717.5	1729.5		P_1@74	S_0@0	22.91	24.28	< 30.00
1750.1	1762.1				23.02	24.39	< 30.00
1762.7	1774.7				22.89	24.26	< 30.00
1717.5	1729.5		P_75@0	S_50@0	21.88	23.25	< 30.00
1750.1	1762.1				21.94	23.31	< 30.00
1762.7	1774.7				21.68	23.05	< 30.00

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

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_0@0	23.28	24.65	< 30.00
1745.6	1760				23.38	24.75	< 30.00
1755.6	1770				23.46	24.83	< 30.00
1715.5	1729.9		P_1@25	S_0@0	23.21	24.58	< 30.00
1745.6	1760				23.33	24.70	< 30.00
1755.6	1770				23.25	24.62	< 30.00
1715.5	1729.9		P_1@49	S_0@0	22.99	24.36	< 30.00
1745.6	1760				23.16	24.53	< 30.00
1755.6	1770				23.18	24.55	< 30.00
1715.5	1729.9		P_50@0	S_100@0	22.02	23.39	< 30.00
1745.6	1760				22.11	23.48	< 30.00
1755.6	1770				22.13	23.50	< 30.00
1720	1734.4	20+10	P_1@0	S_0@0	23.18	24.55	< 30.00
1750.1	1764.5				23.21	24.58	< 30.00
1760.1	1774.5				23.15	24.52	< 30.00
1720	1734.4		P_1@49	S_0@0	23.08	24.45	< 30.00
1750.1	1764.5				23.07	24.44	< 30.00
1760.1	1774.5				23.08	24.45	< 30.00
1720	1734.4		P_1@99	S_0@0	23.01	24.38	< 30.00
1750.1	1764.5				23.08	24.45	< 30.00
1760.1	1774.5				22.68	24.05	< 30.00
1720	1734.4		P_100@0	S_50@0	21.92	23.29	< 30.00
1750.1	1764.5				21.89	23.26	< 30.00
1760.1	1774.5				21.86	23.23	< 30.00

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

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_0@0	23.22	24.59	< 30.00
1745.3	1762.4				23.16	24.53	< 30.00
1752.9	1770.0				23.15	24.52	< 30.00
1717.8	1734.9		P_1@38	S_0@0	23.08	24.45	< 30.00
1745.3	1762.4				23.18	24.55	< 30.00
1752.9	1770.0				23.11	24.48	< 30.00
1717.8	1734.9		P_1@74	S_0@0	22.96	24.33	< 30.00
1745.3	1762.4				22.99	24.36	< 30.00
1752.9	1770.0				22.98	24.35	< 30.00
1717.8	1734.9		P_75@0	S_100@0	21.87	23.24	< 30.00
1745.3	1762.4				22.13	23.50	< 30.00
1752.9	1770.0				21.99	23.36	< 30.00
1720.0	1737.1	20+15	P_1@0	S_0@0	23.28	24.65	< 30.00
1747.6	1764.7				23.14	24.51	< 30.00
1755.1	1772.2				23.13	24.50	< 30.00
1720.0	1737.1		P_1@49	S_0@0	23.20	24.57	< 30.00
1747.6	1764.7				23.02	24.39	< 30.00
1755.1	1772.2				22.99	24.36	< 30.00
1720.0	1737.1		P_1@99	S_0@0	23.10	24.47	< 30.00
1747.6	1764.7				23.01	24.38	< 30.00
1755.1	1772.2				22.86	24.23	< 30.00
1720.0	1737.1		P_100@	S_75@0	21.97	23.34	< 30.00
1747.6	1764.7				21.98	23.35	< 30.00
1755.1	1772.2				21.92	23.29	< 30.00

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

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_0@0	23.29	24.66	< 30.00
1752.5	1764.2				23.22	24.59	< 30.00
1765.0	1776.7				23.09	24.46	< 30.00
1720.0	1731.7		P_1@49	S_0@0	23.12	24.49	< 30.00
1752.5	1764.2				23.09	24.46	< 30.00
1765.0	1776.7				23.06	24.43	< 30.00
1720.0	1731.7		P_1@99	S_0@0	22.99	24.36	< 30.00
1752.5	1764.2				22.85	24.22	< 30.00
1765.0	1776.7				22.82	24.19	< 30.00
1720.0	1731.7		P_100@0	S_25@0	21.90	23.27	< 30.00
1752.5	1764.2				21.92	23.29	< 30.00
1765.0	1776.7				21.64	23.01	< 30.00
1713.3	1725.0	5+20	P_1@0	S_0@0	23.16	24.53	< 30.00
1745.8	1757.5				23.31	24.68	< 30.00
1758.3	1770.0				23.28	24.65	< 30.00
1713.3	1725.0		P_1@13	S_0@0	23.32	24.69	< 30.00
1745.8	1757.5				23.28	24.65	< 30.00
1758.3	1770.0				23.25	24.62	< 30.00
1713.3	1725.0		P_1@24	S_0@0	23.21	24.58	< 30.00
1745.8	1757.5				23.18	24.55	< 30.00
1758.3	1770.0				23.12	24.49	< 30.00
1713.3	1725.0		P_25@0	S_100@0	21.95	23.32	< 30.00
1745.8	1757.5				22.02	23.39	< 30.00
1758.3	1770.0				21.80	23.17	< 30.00

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

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_0@0	23.24	24.61	< 30.00
1745.8	1757.5				23.27	24.64	< 30.00
1758.3	1770.0				23.15	24.52	< 30.00
1713.3	1725.0		P_1@38	S_0@0	23.19	24.56	< 30.00
1745.8	1757.5				23.20	24.57	< 30.00
1758.3	1770.0				23.08	24.45	< 30.00
1713.3	1725.0		P_1@74	S_0@0	23.02	24.39	< 30.00
1745.8	1757.5				23.03	24.40	< 30.00
1758.3	1770.0				23.01	24.38	< 30.00
1713.3	1725.0		P_75@0	S_75@0	22.01	23.38	< 30.00
1745.8	1757.5				22.05	23.42	< 30.00
1758.3	1770.0				22.08	23.45	< 30.00
1720.0	1739.8	20+20	P_1@0	S_0@0	23.31	24.68	< 30.00
1745.1	1764.9				23.09	24.46	< 30.00
1750.2	1770.0				23.14	24.51	< 30.00
1720.0	1739.8		P_1@49	S_0@0	23.13	24.50	< 30.00
1745.1	1764.9				23.18	24.55	< 30.00
1750.2	1770.0				23.12	24.49	< 30.00
1720.0	1739.8		P_1@99	S_0@0	23.17	24.54	< 30.00
1745.1	1764.9				23.12	24.49	< 30.00
1750.2	1770.0				23.06	24.43	< 30.00
1720.0	1739.8		P_100@0	S_100@0	22.02	23.39	< 30.00
1745.1	1764.9				22.09	23.46	< 30.00
1750.2	1770.0				22.10	23.47	< 30.00

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

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_0@0	22.39	23.76	< 30.00
1747.9	1759.9				22.52	23.89	< 30.00
1760.5	1772.5				22.44	23.81	< 30.00
1715.3	1727.3		P_1@25	S_0@0	22.46	23.83	< 30.00
1747.9	1759.9				22.43	23.80	< 30.00
1760.5	1772.5				22.48	23.85	< 30.00
1715.3	1727.3		P_1@49	S_0@0	22.25	23.62	< 30.00
1747.9	1759.9				22.38	23.75	< 30.00
1760.5	1772.5				22.25	23.62	< 30.00
1715.3	1727.3		P_50@0	S_75@0	20.99	22.36	< 30.00
1747.9	1759.9				21.04	22.41	< 30.00
1760.5	1772.5				20.77	22.14	< 30.00
1717.5	1729.5	15+10	P_1@0	S_0@0	22.48	23.85	< 30.00
1750.1	1762.1				22.56	23.93	< 30.00
1762.7	1774.7				22.42	23.79	< 30.00
1717.5	1729.5		P_1@38	S_0@0	22.22	23.59	< 30.00
1750.1	1762.1				22.55	23.92	< 30.00
1762.7	1774.7				22.45	23.82	< 30.00
1717.5	1729.5		P_1@74	S_0@0	22.07	23.44	< 30.00
1750.1	1762.1				22.39	23.76	< 30.00
1762.7	1774.7				22.26	23.63	< 30.00
1717.5	1729.5		P_75@0	S_50@0	20.89	22.26	< 30.00
1750.1	1762.1				20.99	22.36	< 30.00
1762.7	1774.7				20.89	22.26	< 30.00

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



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_0@0	22.45	23.82	< 30.00
1745.6	1760				22.64	24.01	< 30.00
1755.6	1770				22.66	24.03	< 30.00
1715.5	1729.9		P_1@25	S_0@0	22.56	23.93	< 30.00
1745.6	1760				22.43	23.80	< 30.00
1755.6	1770				22.44	23.81	< 30.00
1715.5	1729.9		P_1@49	S_0@0	22.11	23.48	< 30.00
1745.6	1760				22.29	23.66	< 30.00
1755.6	1770				22.35	23.72	< 30.00
1715.5	1729.9		P_50@0	S_100@0	21.06	22.43	< 30.00
1745.6	1760				21.11	22.48	< 30.00
1755.6	1770				21.14	22.51	< 30.00
1720	1734.4	20+10	P_1@0	S_0@0	22.68	24.05	< 30.00
1750.1	1764.5				22.23	23.60	< 30.00
1760.1	1774.5				22.49	23.86	< 30.00
1720	1734.4		P_1@49	S_0@0	22.52	23.89	< 30.00
1750.1	1764.5				22.39	23.76	< 30.00
1760.1	1774.5				22.21	23.58	< 30.00
1720	1734.4		P_1@99	S_0@0	22.43	23.80	< 30.00
1750.1	1764.5				22.12	23.49	< 30.00
1760.1	1774.5				21.98	23.35	< 30.00
1720	1734.4		P_100@0	S_50@0	20.95	22.32	< 30.00
1750.1	1764.5				20.94	22.31	< 30.00
1760.1	1774.5				21.03	22.40	< 30.00

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

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_0@0	22.54	23.91	< 30.00
1745.3	1762.4				22.41	23.78	< 30.00
1752.9	1770.0				22.47	23.84	< 30.00
1717.8	1734.9		P_1@38	S_0@0	22.43	23.80	< 30.00
1745.3	1762.4				22.48	23.85	< 30.00
1752.9	1770.0				22.35	23.72	< 30.00
1717.8	1734.9		P_1@74	S_0@0	22.23	23.60	< 30.00
1745.3	1762.4				22.28	23.65	< 30.00
1752.9	1770.0				22.39	23.76	< 30.00
1717.8	1734.9		P_75@0	S_100@0	20.90	22.27	< 30.00
1745.3	1762.4				21.12	22.49	< 30.00
1752.9	1770.0				20.98	22.35	< 30.00
1720.0	1737.1	20+15	P_1@0	S_0@0	22.45	23.82	< 30.00
1747.6	1764.7				22.38	23.75	< 30.00
1755.1	1772.2				22.48	23.85	< 30.00
1720.0	1737.1		P_1@49	S_0@0	22.51	23.88	< 30.00
1747.6	1764.7				22.21	23.58	< 30.00
1755.1	1772.2				22.35	23.72	< 30.00
1720.0	1737.1		P_1@99	S_0@0	22.14	23.51	< 30.00
1747.6	1764.7				22.42	23.79	< 30.00
1755.1	1772.2				22.19	23.56	< 30.00
1720.0	1737.1		P_100@	S_75@0	20.97	22.34	< 30.00
1747.6	1764.7				21.00	22.37	< 30.00
1755.1	1772.2				21.03	22.40	< 30.00

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

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_0@0	22.24	23.61	< 30.00
1752.5	1764.2				22.34	23.71	< 30.00
1765.0	1776.7				22.57	23.94	< 30.00
1720.0	1731.7		P_1@49	S_0@0	22.41	23.78	< 30.00
1752.5	1764.2				22.25	23.62	< 30.00
1765.0	1776.7				22.39	23.76	< 30.00
1720.0	1731.7		P_1@99	S_0@0	22.34	23.71	< 30.00
1752.5	1764.2				22.08	23.45	< 30.00
1765.0	1776.7				22.06	23.43	< 30.00
1720.0	1731.7		P_100@0	S_25@0	20.82	22.19	< 30.00
1752.5	1764.2				20.96	22.33	< 30.00
1765.0	1776.7				20.62	21.99	< 30.00
1713.3	1725.0	5+20	P_1@0	S_0@0	22.49	23.86	< 30.00
1745.8	1757.5				22.33	23.70	< 30.00
1758.3	1770.0				22.44	23.81	< 30.00
1713.3	1725.0		P_1@13	S_0@0	22.38	23.75	< 30.00
1745.8	1757.5				22.54	23.91	< 30.00
1758.3	1770.0				22.56	23.93	< 30.00
1713.3	1725.0		P_1@24	S_0@0	22.28	23.65	< 30.00
1745.8	1757.5				22.44	23.81	< 30.00
1758.3	1770.0				22.47	23.84	< 30.00
1713.3	1725.0		P_25@0	S_100@0	21.02	22.39	< 30.00
1745.8	1757.5				21.06	22.43	< 30.00
1758.3	1770.0				20.89	22.26	< 30.00

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

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_0@0	22.52	23.89	< 30.00
1745.8	1757.5				22.56	23.93	< 30.00
1758.3	1770.0				22.44	23.81	< 30.00
1713.3	1725.0		P_1@38	S_0@0	22.36	23.73	< 30.00
1745.8	1757.5				22.44	23.81	< 30.00
1758.3	1770.0				22.27	23.64	< 30.00
1713.3	1725.0		P_1@74	S_0@0	22.32	23.69	< 30.00
1745.8	1757.5				22.27	23.64	< 30.00
1758.3	1770.0				22.29	23.66	< 30.00
1713.3	1725.0		P_75@0	S_75@0	21.02	22.39	< 30.00
1745.8	1757.5				21.06	22.43	< 30.00
1758.3	1770.0				21.12	22.49	< 30.00
1720.0	1739.8	20+20	P_1@0	S_0@0	22.64	24.01	< 30.00
1745.1	1764.9				22.51	23.88	< 30.00
1750.2	1770.0				22.24	23.61	< 30.00
1720.0	1739.8		P_1@49	S_0@0	22.63	24.00	< 30.00
1745.1	1764.9				22.46	23.83	< 30.00
1750.2	1770.0				22.17	23.54	< 30.00
1720.0	1739.8		P_1@99	S_0@0	22.33	23.70	< 30.00
1745.1	1764.9				22.21	23.58	< 30.00
1750.2	1770.0				22.35	23.72	< 30.00
1720.0	1739.8		P_100@0	S_100@0	21.04	22.41	< 30.00
1745.1	1764.9				21.08	22.45	< 30.00
1750.2	1770.0				21.11	22.48	< 30.00

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

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_0@0	21.61	22.98	< 30.00
1747.9	1759.9				21.63	23.00	< 30.00
1760.5	1772.5				21.59	22.96	< 30.00
1715.3	1727.3		P_1@25	S_0@0	21.41	22.78	< 30.00
1747.9	1759.9				21.46	22.83	< 30.00
1760.5	1772.5				21.52	22.89	< 30.00
1715.3	1727.3		P_1@49	S_0@0	21.29	22.66	< 30.00
1747.9	1759.9				21.33	22.70	< 30.00
1760.5	1772.5				21.37	22.74	< 30.00
1715.3	1727.3		P_50@0	S_75@0	20.34	21.71	< 30.00
1747.9	1759.9				20.57	21.94	< 30.00
1760.5	1772.5				20.25	21.62	< 30.00
1717.5	1729.5	15+10	P_1@0	S_0@0	21.55	22.92	< 30.00
1750.1	1762.1				21.49	22.86	< 30.00
1762.7	1774.7				21.52	22.89	< 30.00
1717.5	1729.5		P_1@38	S_0@0	21.35	22.72	< 30.00
1750.1	1762.1				21.53	22.90	< 30.00
1762.7	1774.7				21.49	22.86	< 30.00
1717.5	1729.5		P_1@74	S_0@0	21.27	22.64	< 30.00
1750.1	1762.1				21.43	22.80	< 30.00
1762.7	1774.7				21.52	22.89	< 30.00
1717.5	1729.5		P_75@0	S_50@0	20.32	21.69	< 30.00
1750.1	1762.1				20.73	22.10	< 30.00
1762.7	1774.7				20.27	21.64	< 30.00

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

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_0@0	21.53	22.90	< 30.00
1745.6	1760				21.58	22.95	< 30.00
1755.6	1770				21.69	23.06	< 30.00
1715.5	1729.9		P_1@25	S_0@0	21.47	22.84	< 30.00
1745.6	1760				21.55	22.92	< 30.00
1755.6	1770				21.63	23.00	< 30.00
1715.5	1729.9		P_1@49	S_0@0	21.42	22.79	< 30.00
1745.6	1760				21.34	22.71	< 30.00
1755.6	1770				21.27	22.64	< 30.00
1715.5	1729.9		P_50@0	S_100@0	20.54	21.91	< 30.00
1745.6	1760				20.49	21.86	< 30.00
1755.6	1770				20.55	21.92	< 30.00
1720	1734.4	20+10	P_1@0	S_0@0	21.56	22.93	< 30.00
1750.1	1764.5				21.45	22.82	< 30.00
1760.1	1774.5				21.51	22.88	< 30.00
1720	1734.4		P_1@49	S_0@0	21.41	22.78	< 30.00
1750.1	1764.5				21.43	22.80	< 30.00
1760.1	1774.5				21.36	22.73	< 30.00
1720	1734.4		P_1@99	S_0@0	21.34	22.71	< 30.00
1750.1	1764.5				21.36	22.73	< 30.00
1760.1	1774.5				21.15	22.52	< 30.00
1720	1734.4		P_100@0	S_50@0	20.23	21.60	< 30.00
1750.1	1764.5				20.54	21.91	< 30.00
1760.1	1774.5				20.38	21.75	< 30.00

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

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_0@0	21.34	22.71	< 30.00
1745.3	1762.4				21.52	22.89	< 30.00
1752.9	1770.0				21.49	22.86	< 30.00
1717.8	1734.9		P_1@38	S_0@0	21.47	22.84	< 30.00
1745.3	1762.4				21.44	22.81	< 30.00
1752.9	1770.0				21.65	23.02	< 30.00
1717.8	1734.9		P_1@74	S_0@0	21.83	23.20	< 30.00
1745.3	1762.4				21.47	22.84	< 30.00
1752.9	1770.0				21.43	22.80	< 30.00
1717.8	1734.9		P_75@0	S_100@0	20.51	21.88	< 30.00
1745.3	1762.4				20.31	21.68	< 30.00
1752.9	1770.0				20.62	21.99	< 30.00
1720.0	1737.1	20+15	P_1@0	S_0@0	21.62	22.99	< 30.00
1747.6	1764.7				21.46	22.83	< 30.00
1755.1	1772.2				21.38	22.75	< 30.00
1720.0	1737.1		P_1@49	S_0@0	21.44	22.81	< 30.00
1747.6	1764.7				21.36	22.73	< 30.00
1755.1	1772.2				21.43	22.80	< 30.00
1720.0	1737.1		P_1@99	S_0@0	21.28	22.65	< 30.00
1747.6	1764.7				21.22	22.59	< 30.00
1755.1	1772.2				21.02	22.39	< 30.00
1720.0	1737.1		P_100@	S_75@0	20.10	21.47	< 30.00
1747.6	1764.7				20.24	21.61	< 30.00
1755.1	1772.2				20.28	21.65	< 30.00

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

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_0@0	21.45	22.82	< 30.00
1752.5	1764.2				21.36	22.73	< 30.00
1765.0	1776.7				21.38	22.75	< 30.00
1720.0	1731.7		P_1@49	S_0@0	21.35	22.72	< 30.00
1752.5	1764.2				21.44	22.81	< 30.00
1765.0	1776.7				21.34	22.71	< 30.00
1720.0	1731.7		P_1@99	S_0@0	21.34	22.71	< 30.00
1752.5	1764.2				21.13	22.50	< 30.00
1765.0	1776.7				21.04	22.41	< 30.00
1720.0	1731.7		P_100@0	S_25@0	19.91	21.28	< 30.00
1752.5	1764.2				20.24	21.61	< 30.00
1765.0	1776.7				19.98	21.35	< 30.00
1713.3	1725.0	5+20	P_1@0	S_0@0	21.39	22.76	< 30.00
1745.8	1757.5				21.54	22.91	< 30.00
1758.3	1770.0				21.53	22.90	< 30.00
1713.3	1725.0		P_1@13	S_0@0	21.44	22.81	< 30.00
1745.8	1757.5				21.52	22.89	< 30.00
1758.3	1770.0				21.54	22.91	< 30.00
1713.3	1725.0		P_1@24	S_0@0	21.34	22.71	< 30.00
1745.8	1757.5				21.39	22.76	< 30.00
1758.3	1770.0				21.54	22.91	< 30.00
1713.3	1725.0		P_25@0	S_100@0	20.46	21.83	< 30.00
1745.8	1757.5				20.34	21.71	< 30.00
1758.3	1770.0				20.32	21.69	< 30.00

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



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_0@0	21.66	23.03	< 30.00
1745.8	1757.5				21.64	23.01	< 30.00
1758.3	1770.0				21.48	22.85	< 30.00
1713.3	1725.0		P_1@38	S_0@0	21.57	22.94	< 30.00
1745.8	1757.5				21.48	22.85	< 30.00
1758.3	1770.0				21.65	23.02	< 30.00
1713.3	1725.0		P_1@74	S_0@0	21.65	23.02	< 30.00
1745.8	1757.5				21.51	22.88	< 30.00
1758.3	1770.0				21.46	22.83	< 30.00
1713.3	1725.0		P_75@0	S_75@0	20.28	21.65	< 30.00
1745.8	1757.5				20.48	21.85	< 30.00
1758.3	1770.0				20.38	21.75	< 30.00
1720.0	1739.8	20+20	P_1@0	S_0@0	21.57	22.94	< 30.00
1745.1	1764.9				21.41	22.78	< 30.00
1750.2	1770.0				21.47	22.84	< 30.00
1720.0	1739.8		P_1@49	S_0@0	21.62	22.99	< 30.00
1745.1	1764.9				21.35	22.72	< 30.00
1750.2	1770.0				21.43	22.80	< 30.00
1720.0	1739.8		P_1@99	S_0@0	21.32	22.69	< 30.00
1745.1	1764.9				21.41	22.78	< 30.00
1750.2	1770.0				21.42	22.79	< 30.00
1720.0	1739.8		P_100@0	S_100@0	20.09	21.46	< 30.00
1745.1	1764.9				20.33	21.70	< 30.00
1750.2	1770.0				20.36	21.73	< 30.00

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

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_0@0	18.52	19.89	< 30.00
1747.9	1759.9				18.68	20.05	< 30.00
1760.5	1772.5				18.57	19.94	< 30.00
1715.3	1727.3		P_1@25	S_0@0	18.43	19.80	< 30.00
1747.9	1759.9				18.42	19.79	< 30.00
1760.5	1772.5				18.51	19.88	< 30.00
1715.3	1727.3		P_1@49	S_0@0	18.33	19.70	< 30.00
1747.9	1759.9				18.36	19.73	< 30.00
1760.5	1772.5				18.31	19.68	< 30.00
1715.3	1727.3		P_50@0	S_75@0	18.97	20.34	< 30.00
1747.9	1759.9				19.03	20.40	< 30.00
1760.5	1772.5				18.84	20.21	< 30.00
1717.5	1729.5	15+10	P_1@0	S_0@0	18.56	19.93	< 30.00
1750.1	1762.1				18.58	19.95	< 30.00
1762.7	1774.7				18.69	20.06	< 30.00
1717.5	1729.5		P_1@38	S_0@0	18.45	19.82	< 30.00
1750.1	1762.1				18.57	19.94	< 30.00
1762.7	1774.7				18.45	19.82	< 30.00
1717.5	1729.5		P_1@74	S_0@0	18.16	19.53	< 30.00
1750.1	1762.1				18.39	19.76	< 30.00
1762.7	1774.7				18.29	19.66	< 30.00
1717.5	1729.5		P_75@0	S_50@0	18.92	20.29	< 30.00
1750.1	1762.1				18.96	20.33	< 30.00
1762.7	1774.7				18.83	20.20	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

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_0@0	18.48	19.85	< 30.00
1745.6	1760				18.51	19.88	< 30.00
1755.6	1770				18.54	19.91	< 30.00
1715.5	1729.9		P_1@25	S_0@0	18.34	19.71	< 30.00
1745.6	1760				18.58	19.95	< 30.00
1755.6	1770				18.59	19.96	< 30.00
1715.5	1729.9		P_1@49	S_0@0	18.34	19.71	< 30.00
1745.6	1760				18.45	19.82	< 30.00
1755.6	1770				18.57	19.94	< 30.00
1715.5	1729.9		P_50@0	S_100@0	19.03	20.40	< 30.00
1745.6	1760				19.11	20.48	< 30.00
1755.6	1770				19.10	20.47	< 30.00
1720	1734.4	20+10	P_1@0	S_0@0	19.52	20.89	< 30.00
1750.1	1764.5				18.64	20.01	< 30.00
1760.1	1774.5				18.52	19.89	< 30.00
1720	1734.4		P_1@49	S_0@0	18.43	19.80	< 30.00
1750.1	1764.5				18.49	19.86	< 30.00
1760.1	1774.5				18.43	19.80	< 30.00
1720	1734.4		P_1@99	S_0@0	18.48	19.85	< 30.00
1750.1	1764.5				18.26	19.63	< 30.00
1760.1	1774.5				18.28	19.65	< 30.00
1720	1734.4		P_100@0	S_50@0	18.94	20.31	< 30.00
1750.1	1764.5				18.97	20.34	< 30.00
1760.1	1774.5				18.96	20.33	< 30.00

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

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_0@0	18.46	19.83	< 30.00
1745.3	1762.4				18.37	19.74	< 30.00
1752.9	1770.0				18.43	19.80	< 30.00
1717.8	1734.9		P_1@38	S_0@0	18.42	19.79	< 30.00
1745.3	1762.4				18.58	19.95	< 30.00
1752.9	1770.0				18.57	19.94	< 30.00
1717.8	1734.9		P_1@74	S_0@0	18.82	20.19	< 30.00
1745.3	1762.4				18.47	19.84	< 30.00
1752.9	1770.0				18.48	19.85	< 30.00
1717.8	1734.9		P_75@0	S_100@0	18.91	20.28	< 30.00
1745.3	1762.4				19.16	20.53	< 30.00
1752.9	1770.0				18.99	20.36	< 30.00
1720.0	1737.1	20+15	P_1@0	S_0@0	18.53	19.90	< 30.00
1747.6	1764.7				18.62	19.99	< 30.00
1755.1	1772.2				18.67	20.04	< 30.00
1720.0	1737.1		P_1@49	S_0@0	18.35	19.72	< 30.00
1747.6	1764.7				18.39	19.76	< 30.00
1755.1	1772.2				18.55	19.92	< 30.00
1720.0	1737.1		P_1@99	S_0@0	18.28	19.65	< 30.00
1747.6	1764.7				18.41	19.78	< 30.00
1755.1	1772.2				18.15	19.52	< 30.00
1720.0	1737.1		P_100@	S_75@0	18.98	20.35	< 30.00
1747.6	1764.7				19.01	20.38	< 30.00
1755.1	1772.2				18.99	20.36	< 30.00

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

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_0@0	18.54	19.91	< 30.00
1752.5	1764.2				18.58	19.95	< 30.00
1765.0	1776.7				18.48	19.85	< 30.00
1720.0	1731.7		P_1@49	S_0@0	18.34	19.71	< 30.00
1752.5	1764.2				18.39	19.76	< 30.00
1765.0	1776.7				18.36	19.73	< 30.00
1720.0	1731.7		P_1@99	S_0@0	18.41	19.78	< 30.00
1752.5	1764.2				18.44	19.81	< 30.00
1765.0	1776.7				18.42	19.79	< 30.00
1720.0	1731.7		P_100@0	S_25@0	18.87	20.24	< 30.00
1752.5	1764.2				18.96	20.33	< 30.00
1765.0	1776.7				18.61	19.98	< 30.00
1713.3	1725.0	5+20	P_1@0	S_0@0	18.42	19.79	< 30.00
1745.8	1757.5				18.52	19.89	< 30.00
1758.3	1770.0				18.55	19.92	< 30.00
1713.3	1725.0		P_1@13	S_0@0	18.47	19.84	< 30.00
1745.8	1757.5				18.56	19.93	< 30.00
1758.3	1770.0				18.55	19.92	< 30.00
1713.3	1725.0		P_1@24	S_0@0	18.34	19.71	< 30.00
1745.8	1757.5				18.37	19.74	< 30.00
1758.3	1770.0				18.46	19.83	< 30.00
1713.3	1725.0		P_25@0	S_100@0	19.02	20.39	< 30.00
1745.8	1757.5				19.06	20.43	< 30.00
1758.3	1770.0				18.83	20.20	< 30.00

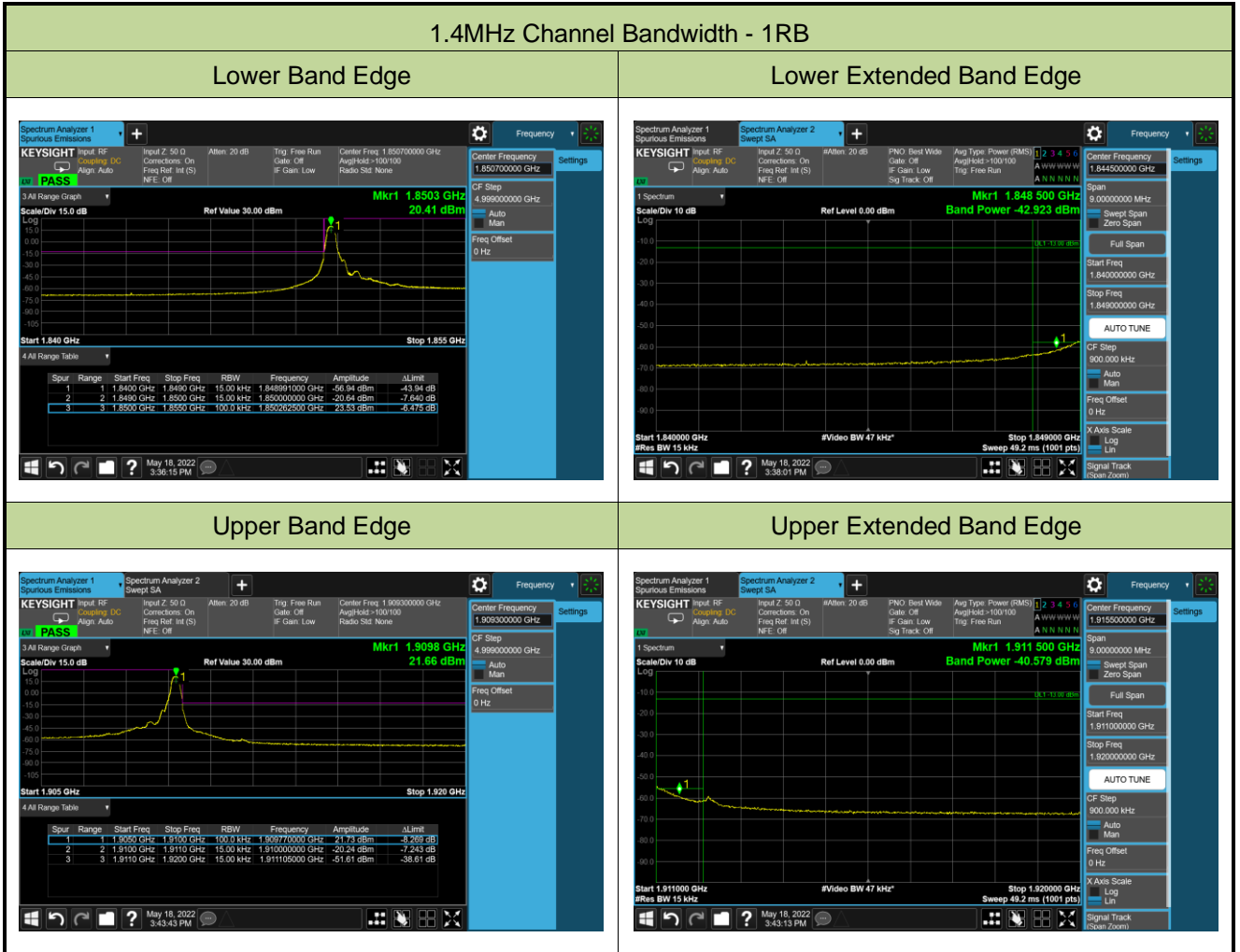
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)

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_0@0	18.46	19.83	< 30.00
1745.8	1757.5				18.58	19.95	< 30.00
1758.3	1770.0				18.92	20.29	< 30.00
1713.3	1725.0		P_1@38	S_0@0	18.53	19.90	< 30.00
1745.8	1757.5				18.55	19.92	< 30.00
1758.3	1770.0				18.63	20.00	< 30.00
1713.3	1725.0		P_1@74	S_0@0	18.33	19.70	< 30.00
1745.8	1757.5				18.63	20.00	< 30.00
1758.3	1770.0				18.56	19.93	< 30.00
1713.3	1725.0		P_75@0	S_75@0	19.01	20.38	< 30.00
1745.8	1757.5				19.09	20.46	< 30.00
1758.3	1770.0				19.06	20.43	< 30.00
1720.0	1739.8	20+20	P_1@0	S_0@0	18.68	20.05	< 30.00
1745.1	1764.9				18.73	20.10	< 30.00
1750.2	1770.0				18.62	19.99	< 30.00
1720.0	1739.8		P_1@49	S_0@0	18.59	19.96	< 30.00
1745.1	1764.9				18.58	19.95	< 30.00
1750.2	1770.0				18.52	19.89	< 30.00
1720.0	1739.8		P_1@99	S_0@0	18.34	19.71	< 30.00
1745.1	1764.9				18.46	19.83	< 30.00
1750.2	1770.0				18.41	19.78	< 30.00
1720.0	1739.8		P_100@0	S_100@0	19.03	20.40	< 30.00
1745.1	1764.9				19.08	20.45	< 30.00
1750.2	1770.0				19.09	20.46	< 30.00

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

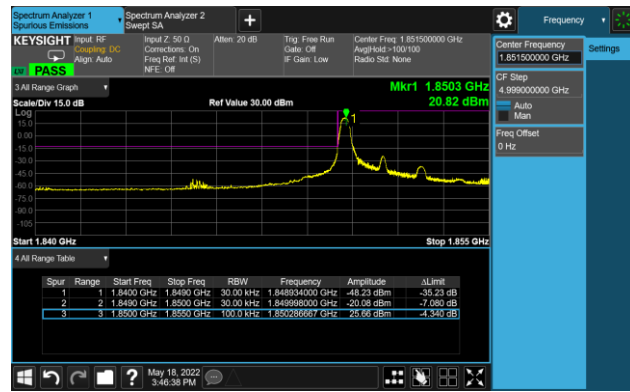
### A.4 Band Edge Test Result

Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/18	Test Band	LTE Band 2/25

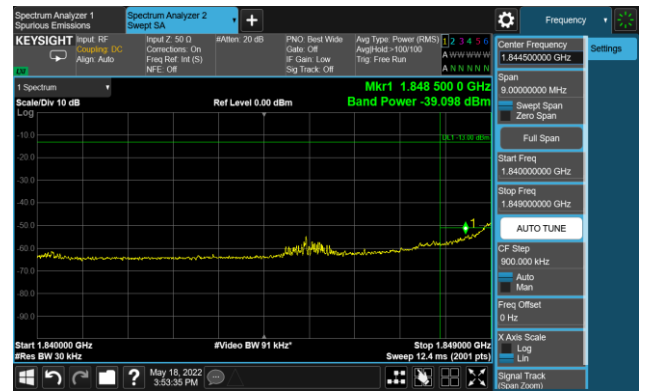


### 3MHz Channel Bandwidth - 1RB

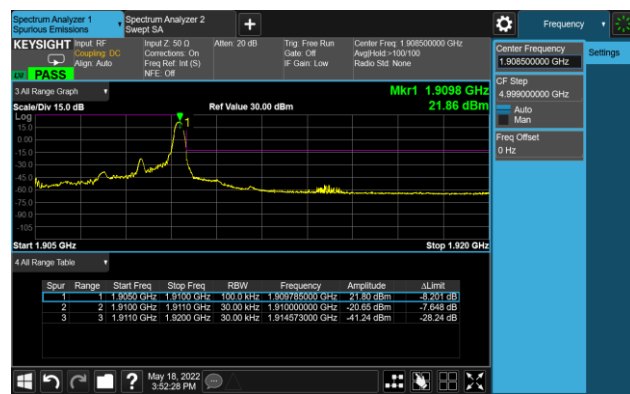
#### Lower Band Edge



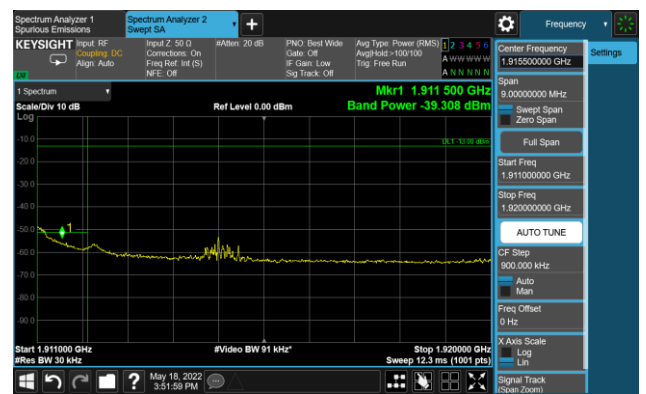
#### Lower Extended Band Edge



#### Upper Band Edge

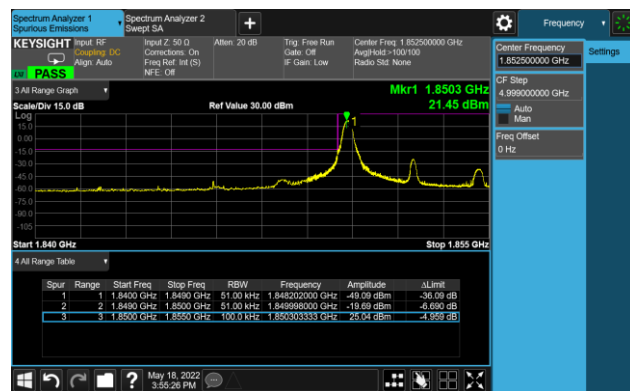


#### Upper Extended Band Edge

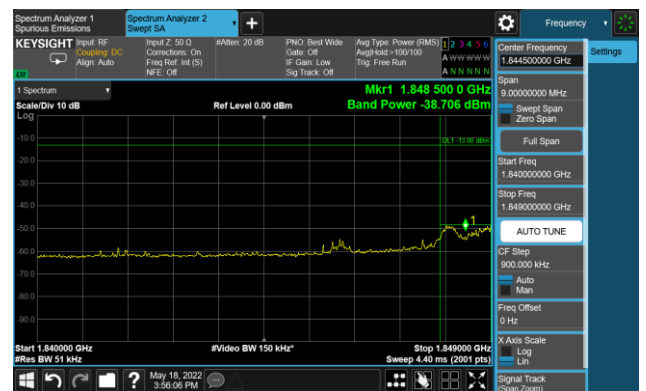


### 5MHz Channel Bandwidth - 1RB

#### Lower Band Edge



#### Lower Extended Band Edge



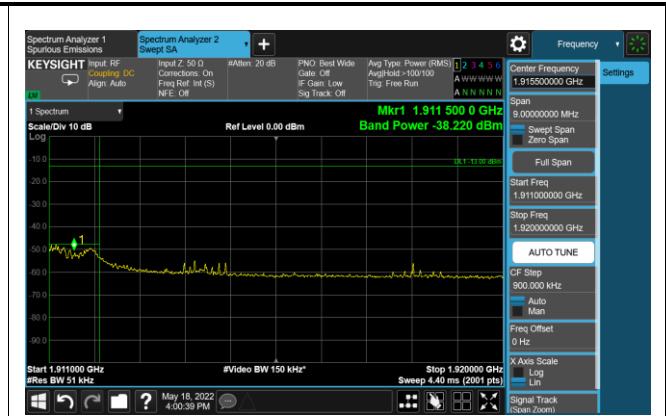
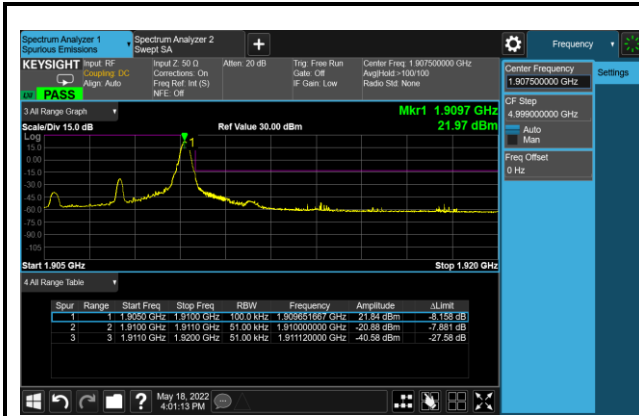
#### Upper Band Edge



#### Upper Extended Band Edge



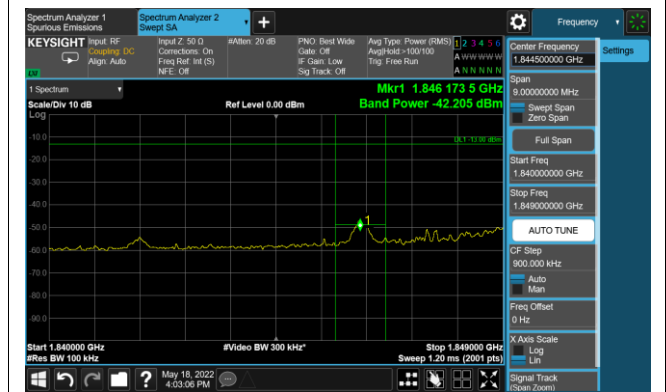
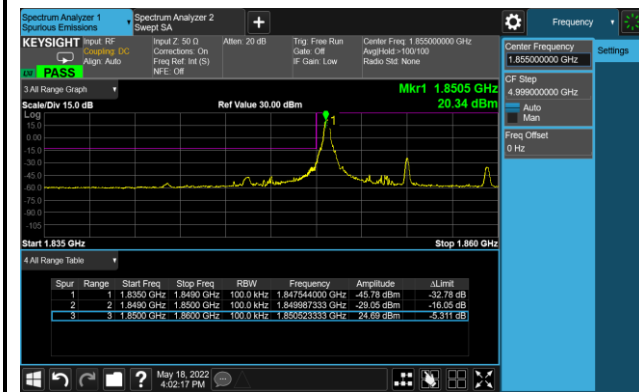




10MHz Channel Bandwidth - 1RB

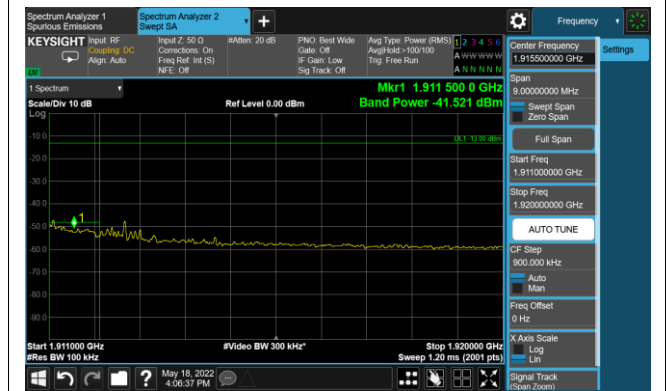
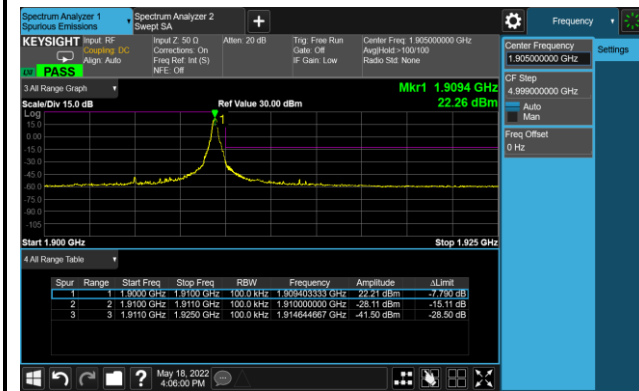
Lower Band Edge

Lower Extended Band Edge



Upper Band Edge

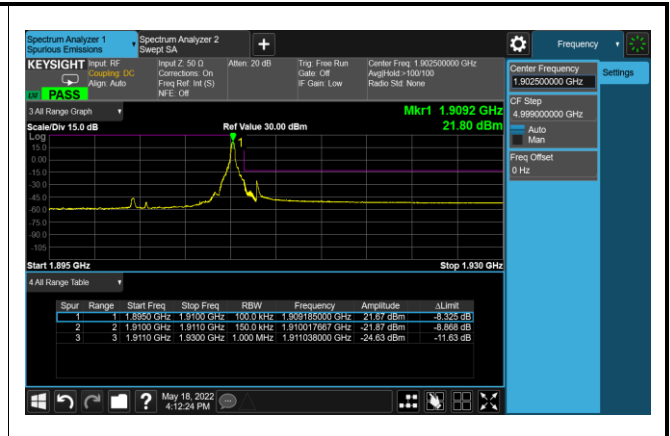
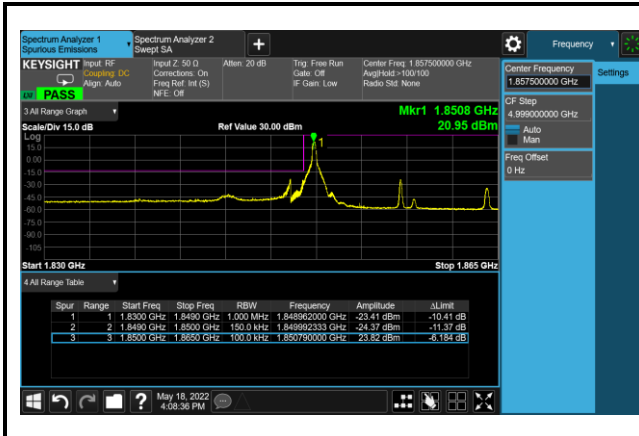
Upper Extended Band Edge

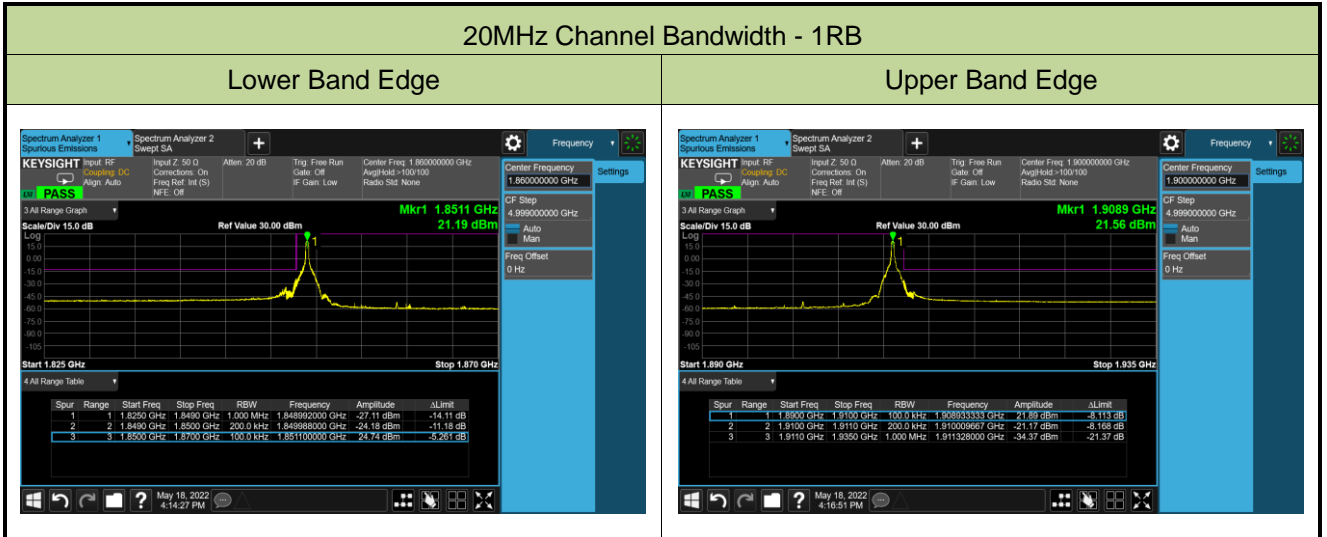


15MHz Channel Bandwidth - 1RB

Lower Band Edge

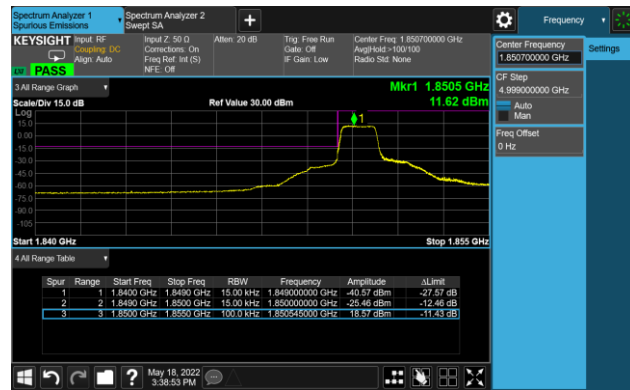
Upper Band Edge





### 1.4MHz Channel Bandwidth - Full RB

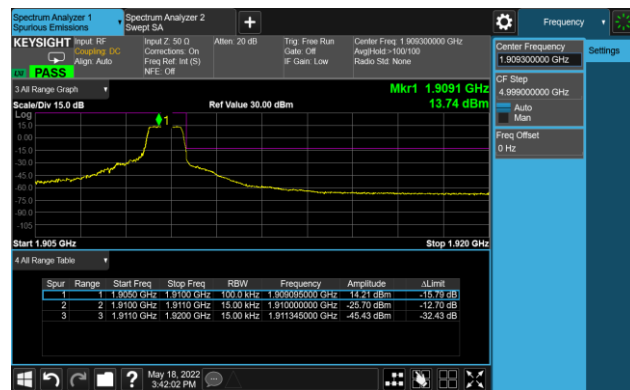
#### Lower Band Edge



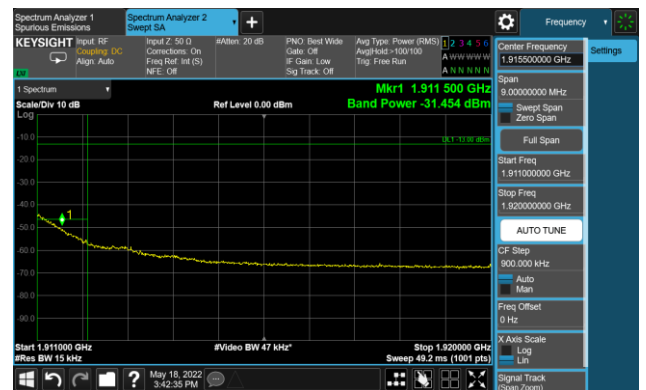
#### Lower Extended Band Edge



#### Upper Band Edge

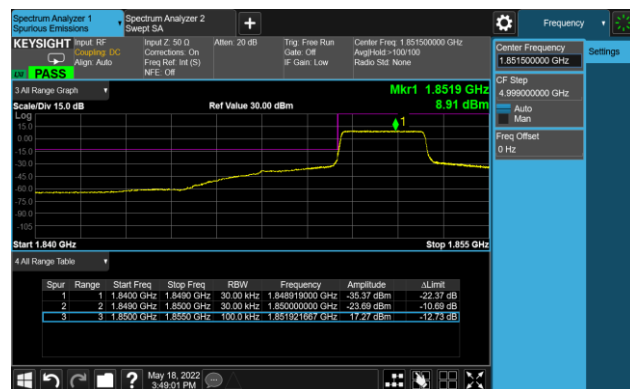


#### Upper Extended Band Edge

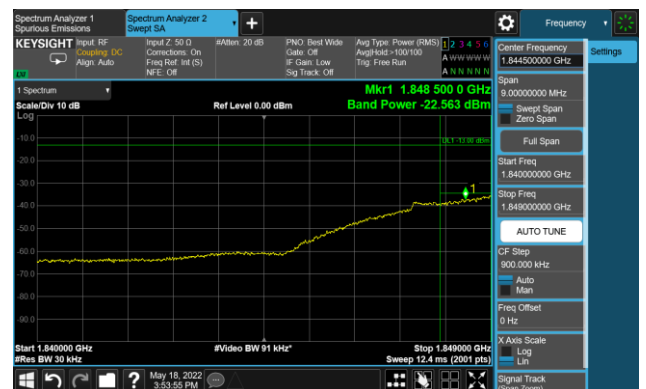


### 3MHz Channel Bandwidth - Full RB

#### Lower Band Edge



#### Lower Extended Band Edge

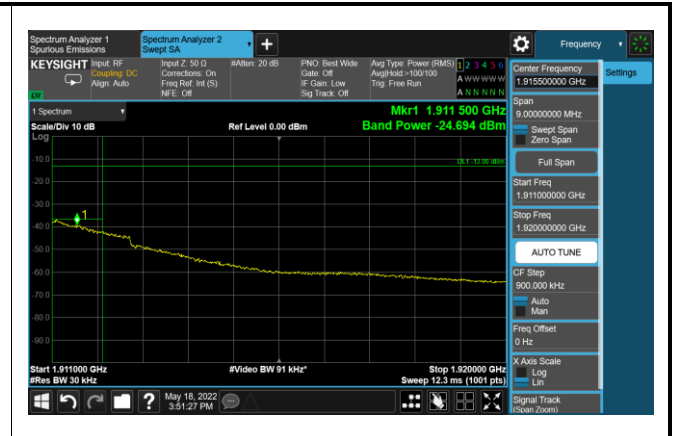
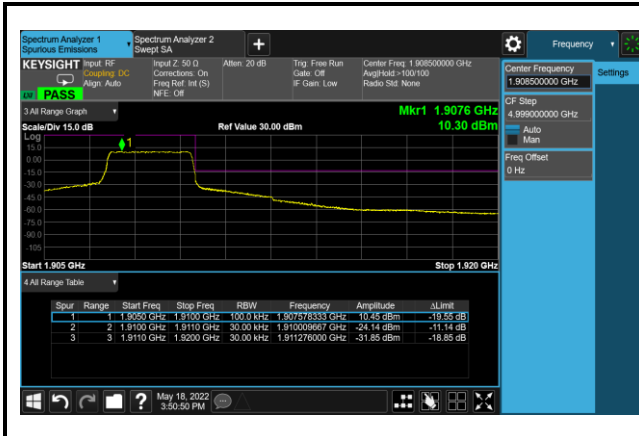


#### Upper Band Edge



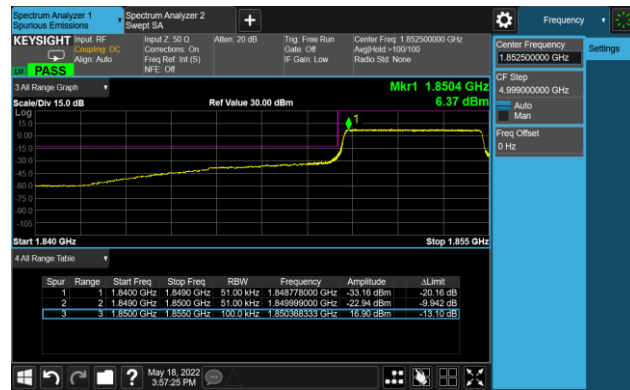
#### Upper Extended Band Edge



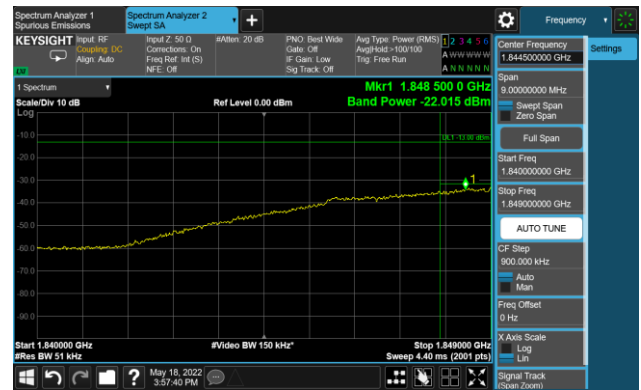


### 5MHz Channel Bandwidth - Full RB

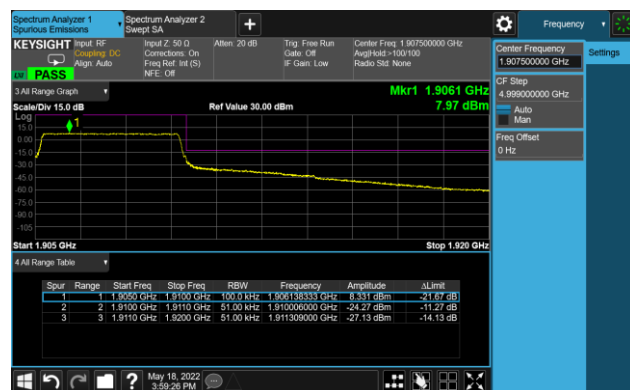
#### Lower Band Edge



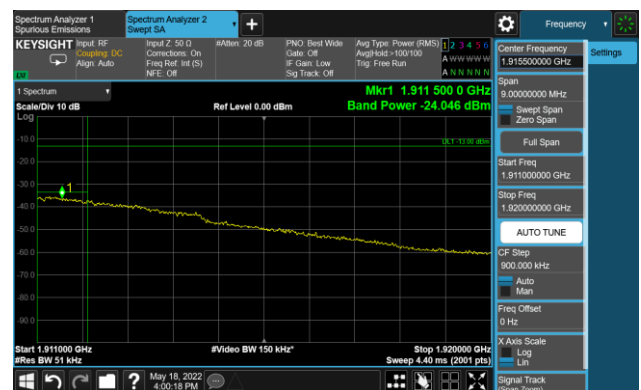
#### Lower Extended Band Edge



#### Upper Band Edge

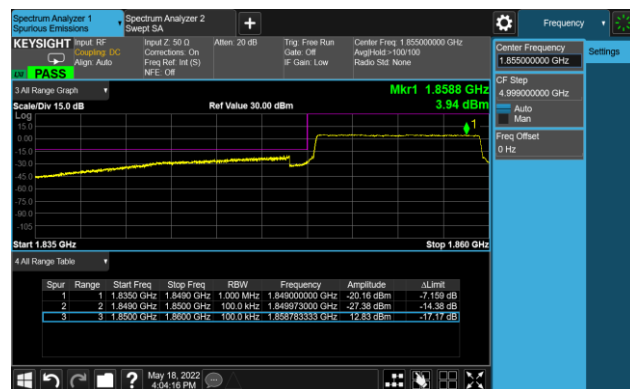


#### Upper Extended Band Edge

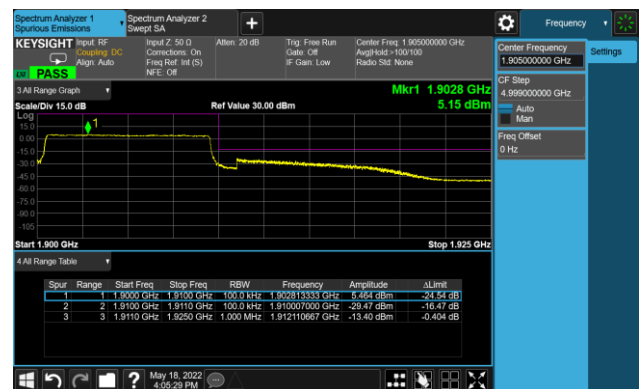


### 10MHz Channel Bandwidth - Full RB

#### Lower Band Edge

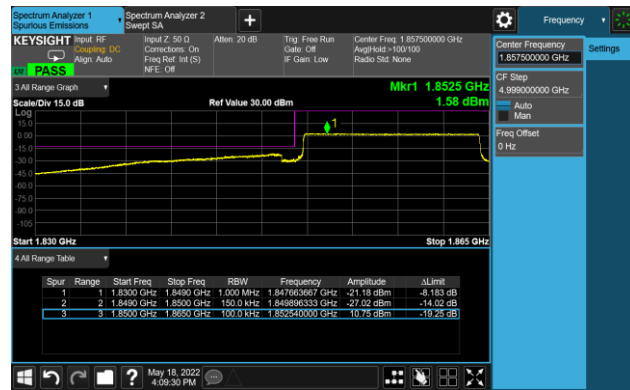


#### Upper Band Edge

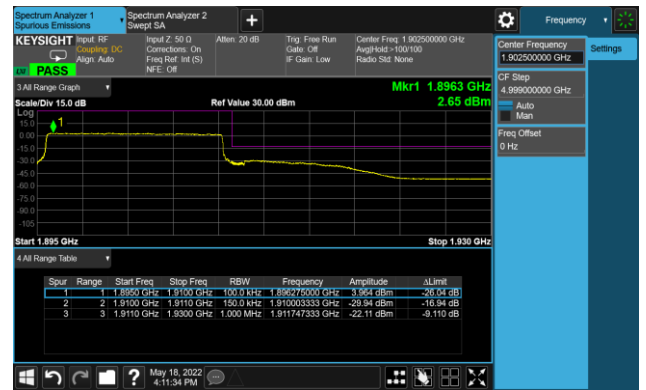


### 15MHz Channel Bandwidth - Full RB

#### Lower Band Edge

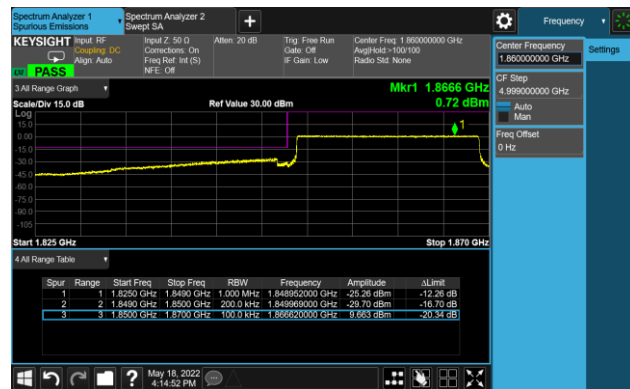


#### Upper Band Edge

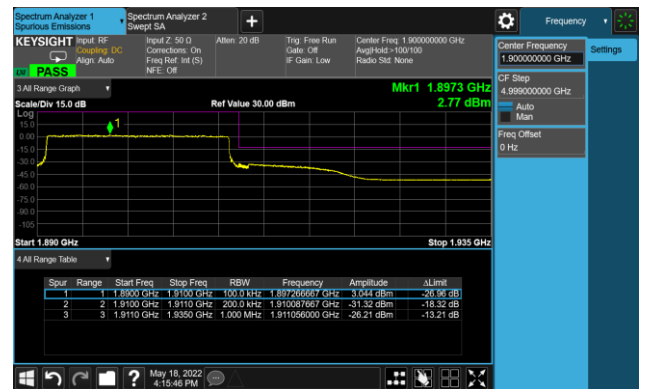


### 20MHz Channel Bandwidth - Full RB

#### Lower Band Edge



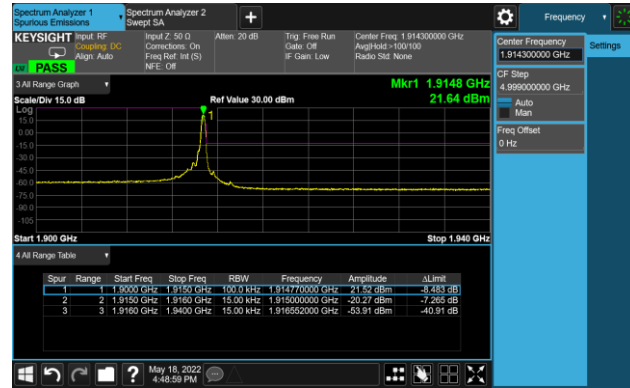
#### Upper Band Edge



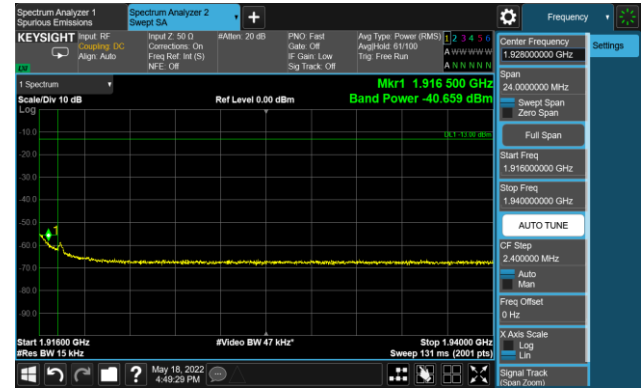
Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/05/18	Test Band	LTE Band 25

### 1.4MHz Channel Bandwidth - 1RB

#### Upper Band Edge

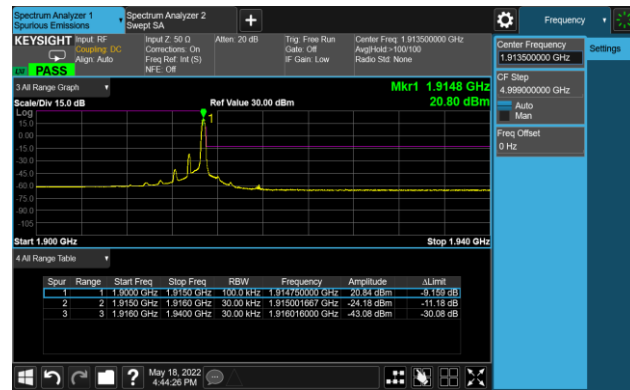


#### Upper Extended Band Edge

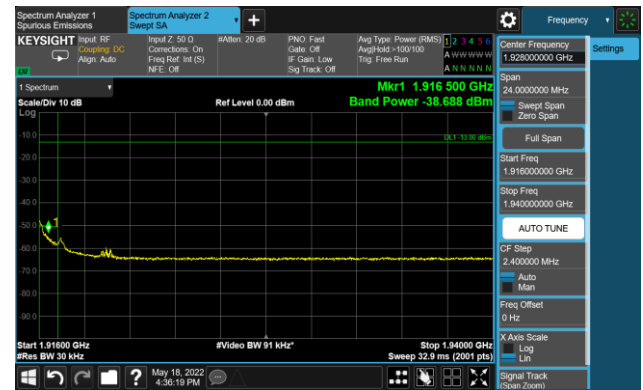


### 3MHz Channel Bandwidth - 1RB

#### Upper Band Edge

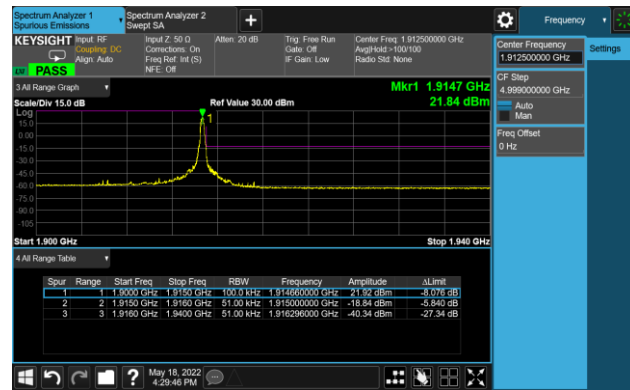


#### Upper Extended Band Edge

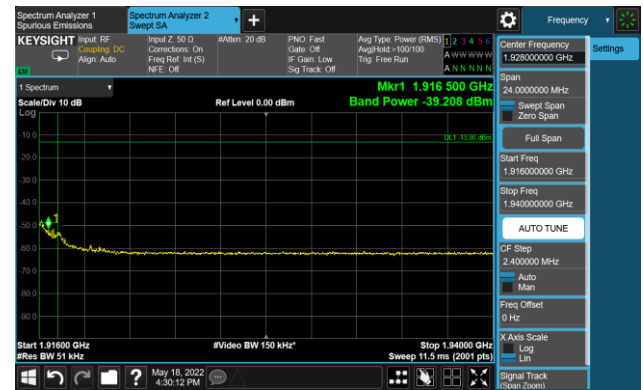


### 5MHz Channel Bandwidth - 1RB

#### Upper Band Edge



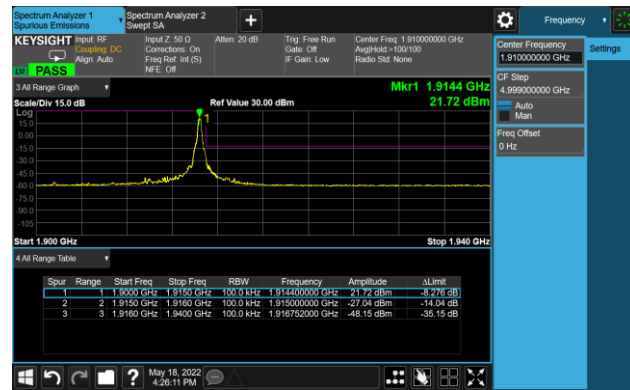
#### Upper Extended Band Edge



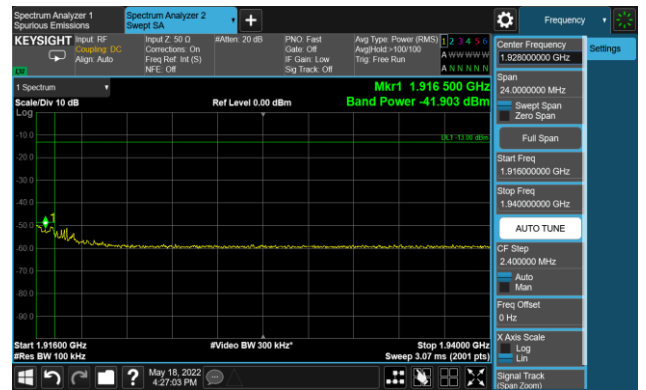


### 10MHz Channel Bandwidth - 1RB

#### Upper Band Edge

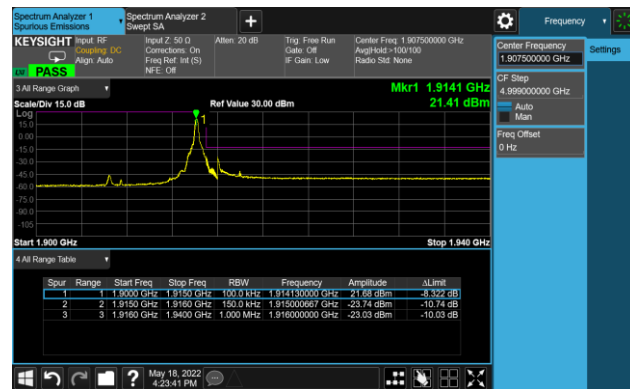


#### Upper Extended Band Edge



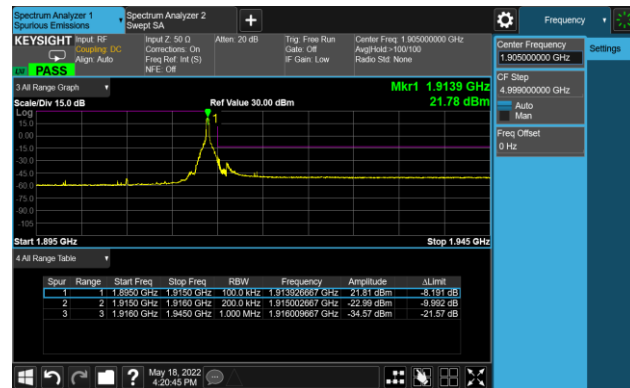
### 15MHz Channel Bandwidth - 1RB

#### Upper Band Edge



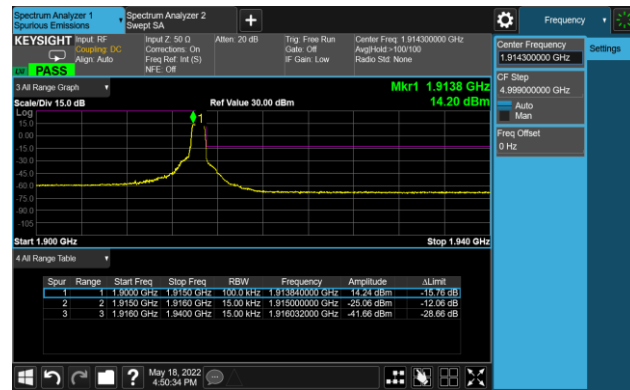
### 20MHz Channel Bandwidth - 1RB

#### Upper Band Edge

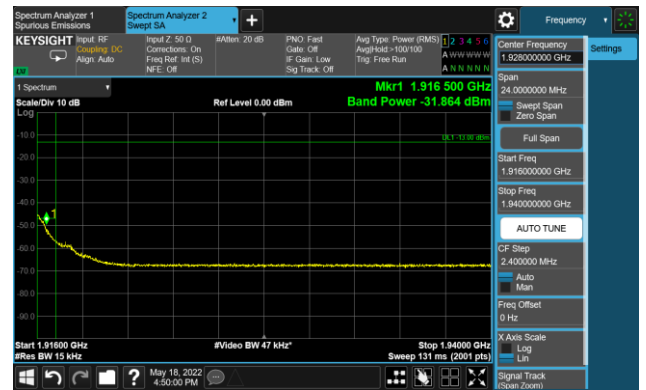


### 1.4MHz Channel Bandwidth - Full RB

#### Upper Band Edge

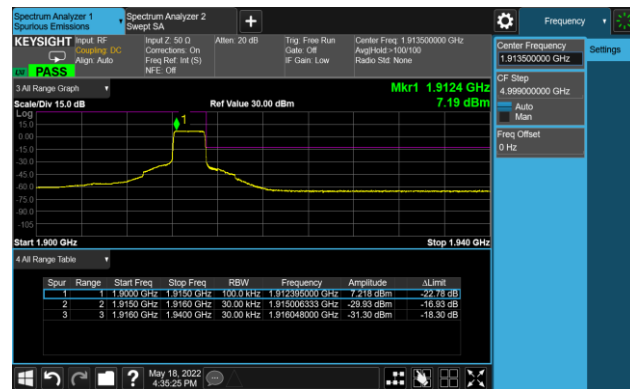


#### Upper Extended Band Edge

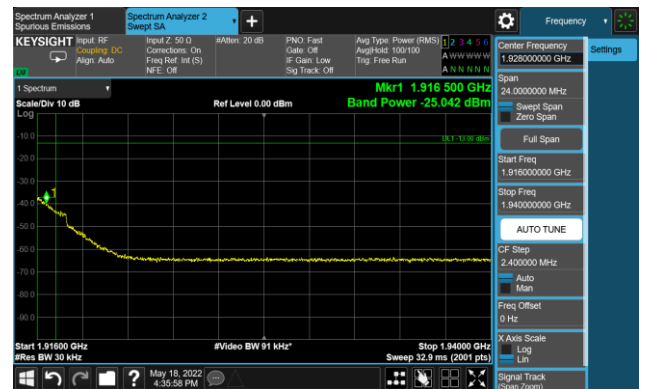


### 3MHz Channel Bandwidth - Full RB

#### Upper Band Edge

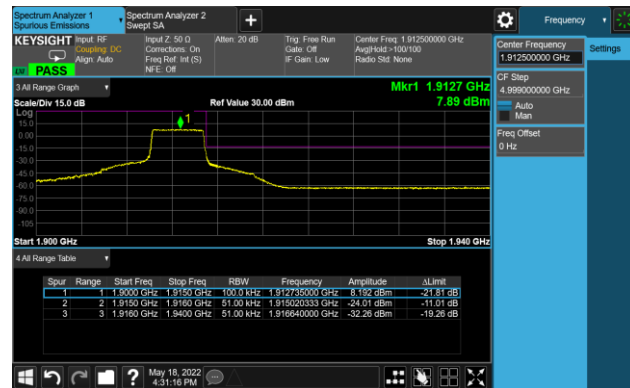


#### Upper Extended Band Edge

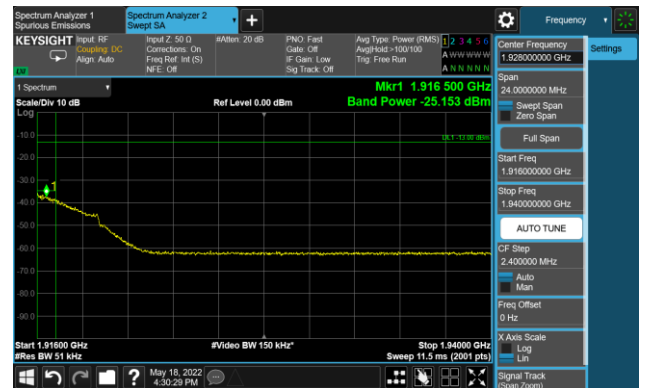


### 5MHz Channel Bandwidth - Full RB

#### Upper Band Edge

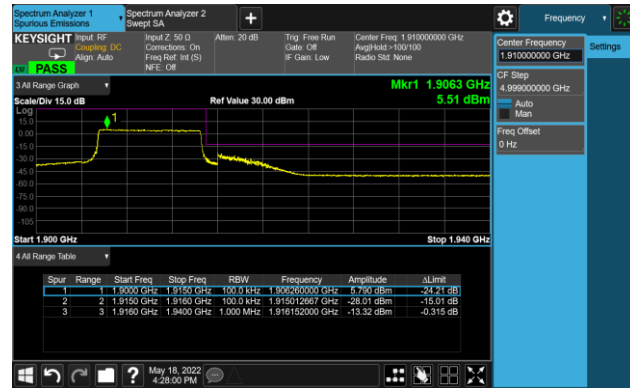


#### Upper Extended Band Edge



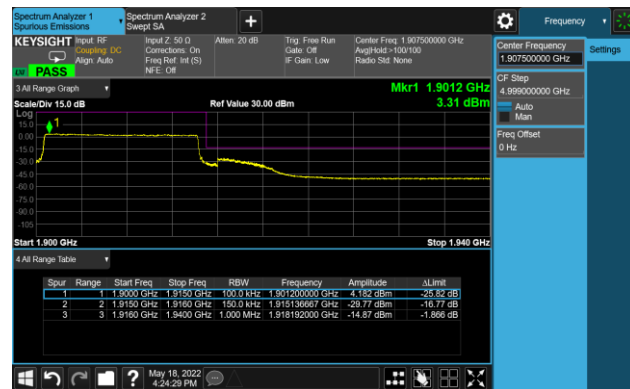
10MHz Channel Bandwidth - Full RB

Upper Band Edge



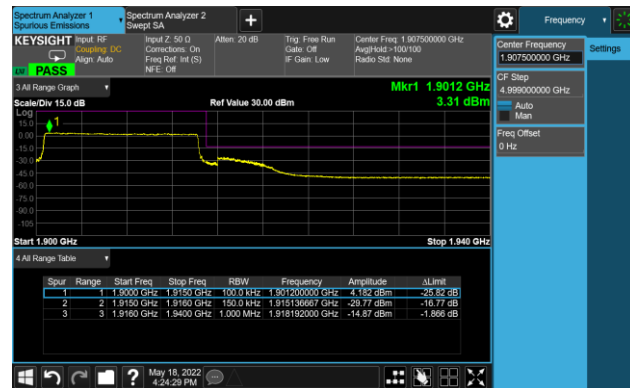
15MHz Channel Bandwidth - Full RB

Upper Band Edge



20MHz Channel Bandwidth - Full RB

Upper Band Edge



Test Site	SIP-SR1	Test Engineer	Allen Zou
Test Date	2022/04/26 ~ 2022/05/19	Test Band	LTE Band 4/66

