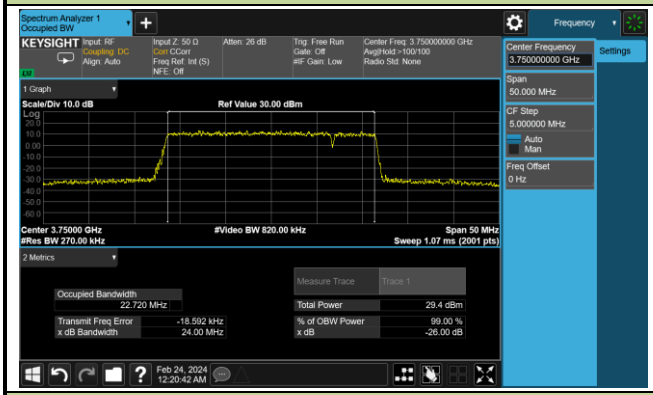
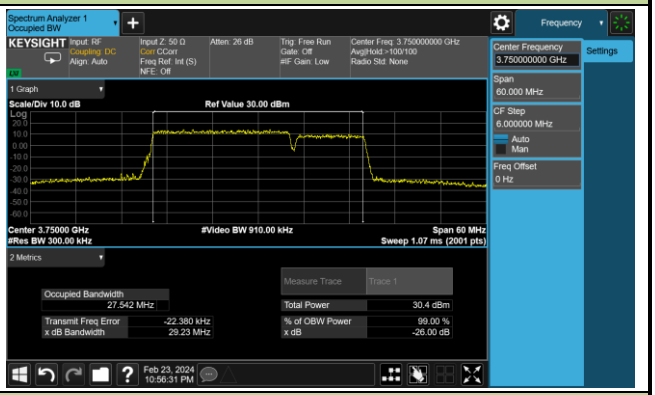
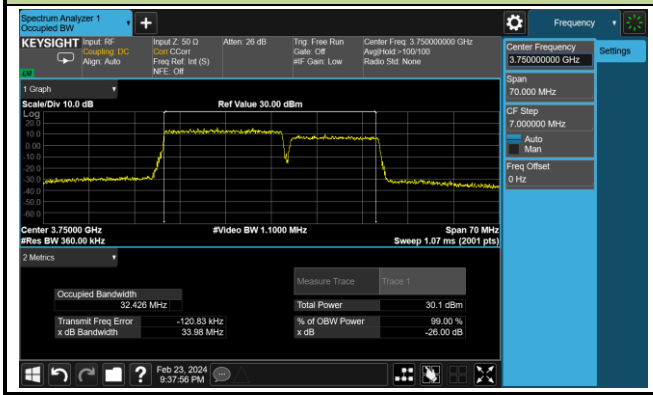
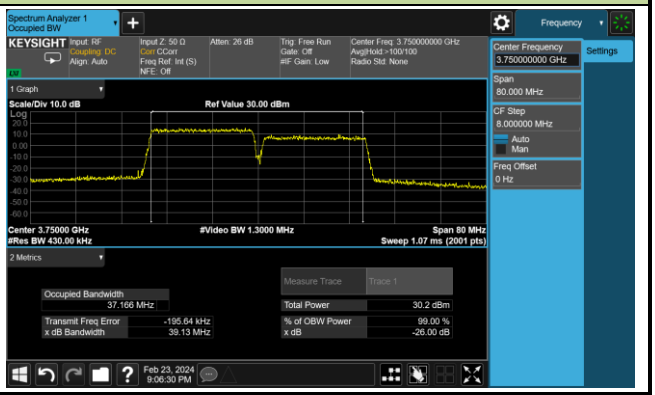
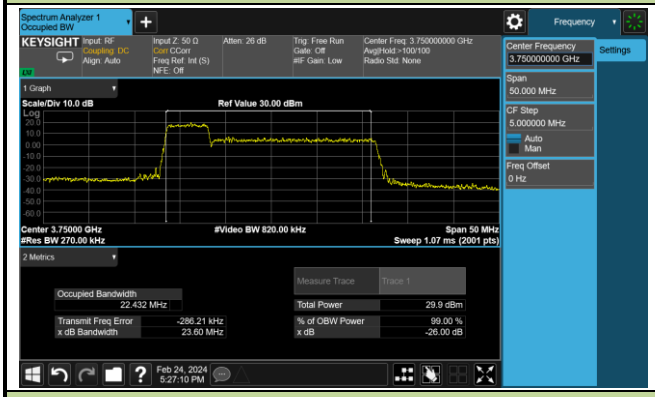
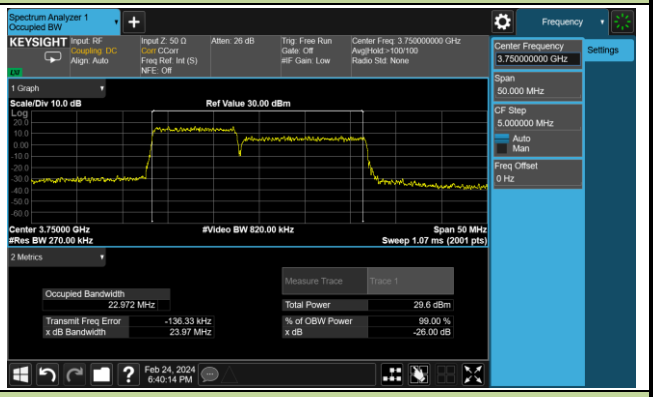
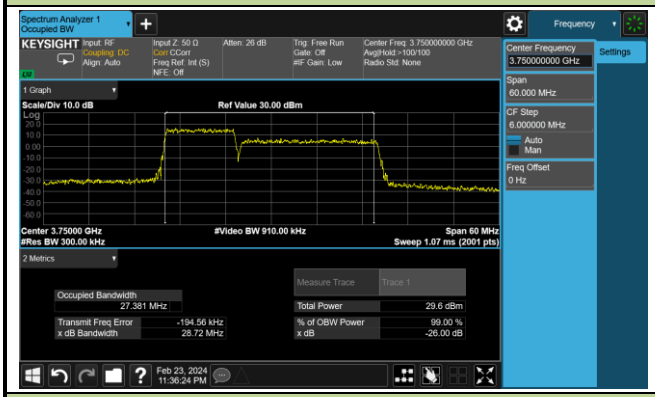
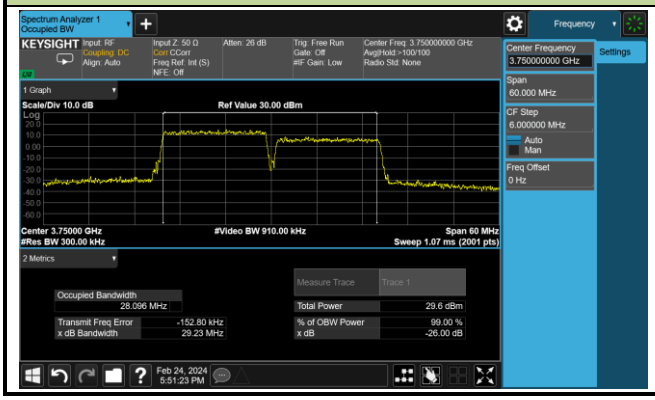
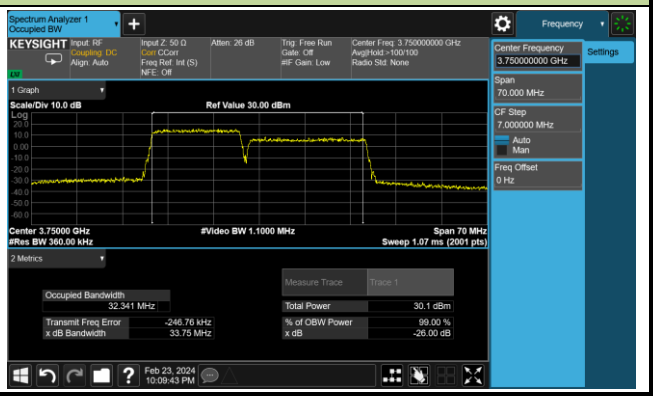
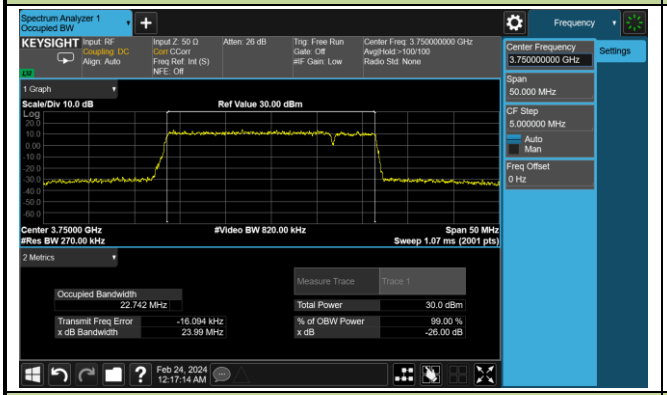
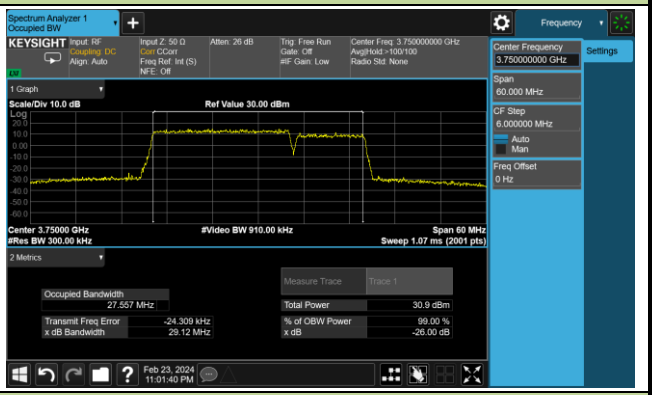
20+5MHz Channel Bandwidth	20+10MHz Channel Bandwidth
	
20+15MHz Channel Bandwidth	**20+20MHz Channel Bandwidth**
	

99% Bandwidth - 64QAM	
5+20MHz Channel Bandwidth	10+15MHz Channel Bandwidth
	
10+20MHz Channel Bandwidth	15+10MHz Channel Bandwidth
	
15+15MHz Channel Bandwidth	15+20MHz Channel Bandwidth
	

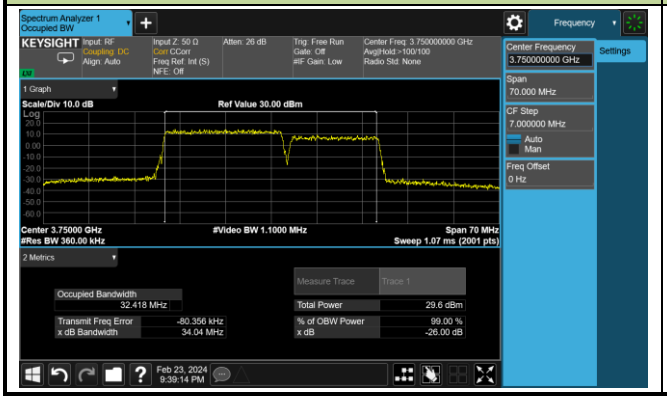
20+5MHz Channel Bandwidth



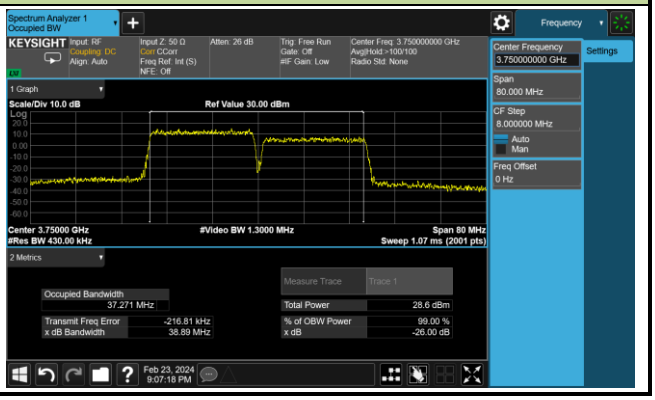
20+10MHz Channel Bandwidth



20+15MHz Channel Bandwidth

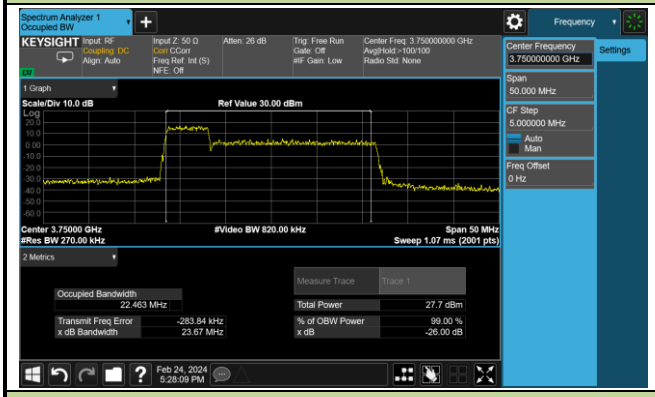


20+20MHz Channel Bandwidth



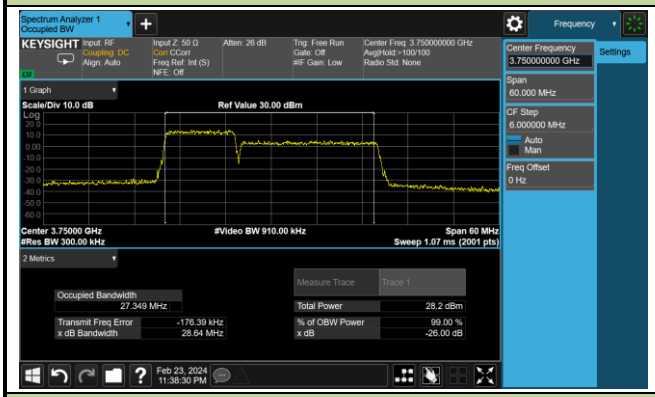
99% Bandwidth - 256QAM

5+20MHz Channel Bandwidth

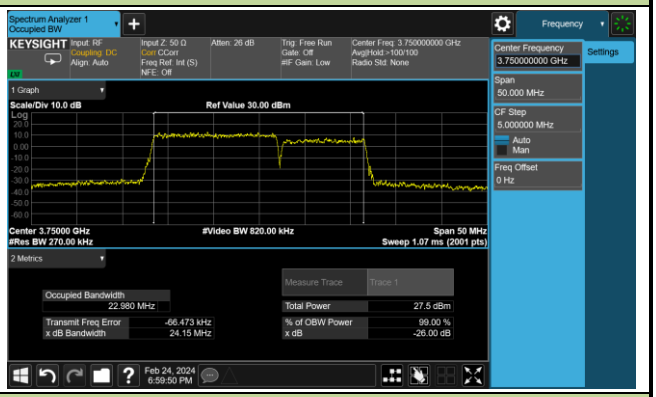


10+15MHz Channel Bandwidth

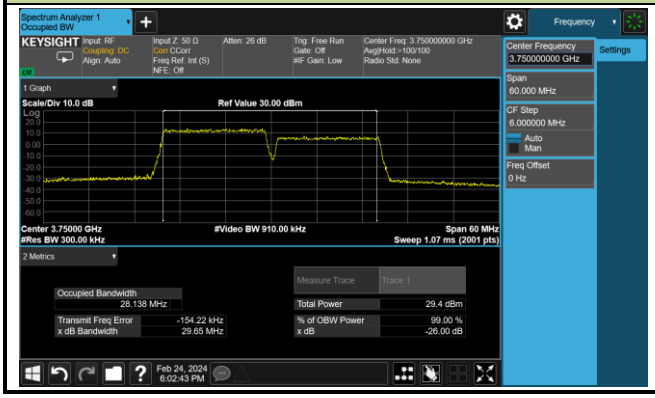
10+20MHz Channel Bandwidth



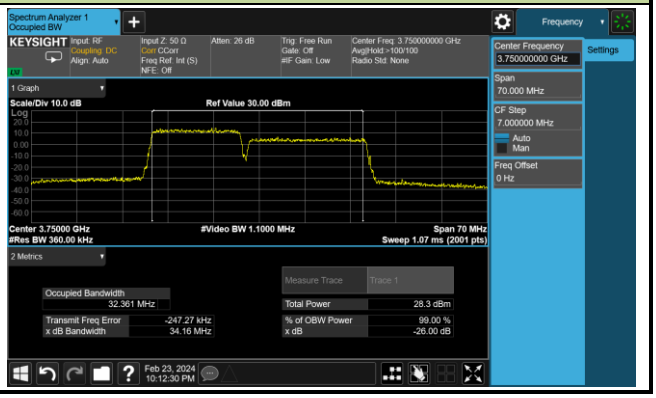
15+10MHz Channel Bandwidth

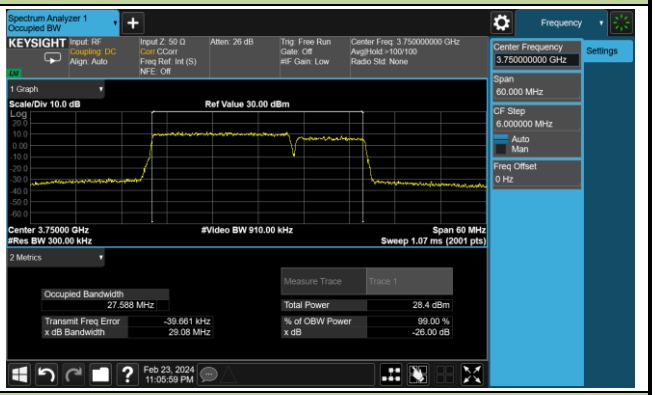
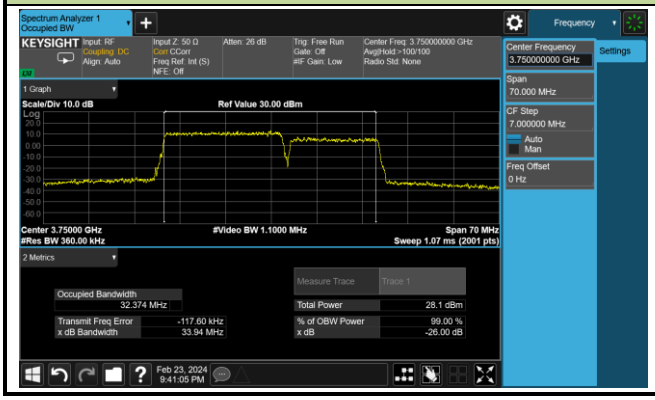


15+15MHz Channel Bandwidth



15+20MHz Channel Bandwidth



20+5MHz Channel Bandwidth	20+10MHz Channel Bandwidth
	
20+15MHz Channel Bandwidth	**20+20MHz Channel Bandwidth**
	

A.2 Frequency Stability Test Result

Test Site	WZ-SR6	Test Engineer	Lucas Wang
Test Date	2024-02-08	Test Band	LTE Band 42_HPUE

Voltage	Temp (°C)	Frequency Range (MHz)		Delta (Hz)	Frequency stability (ppm)	Within Authorized Frequency Block
		3450	3550			
		F_L	F_H			
Normal	+ 20 (Ref)	3450.1390	3549.8350	0.00	0.0000	Pass
	+ 50	3450.1390	3549.8350	1.71	0.0005	Pass
	+ 40	3450.1390	3549.8350	1.41	0.0004	Pass
	+ 30	3450.1390	3549.8350	1.00	0.0003	Pass
	+ 10	3450.1390	3549.8350	-0.12	0.0000	Pass
	0	3450.1390	3549.8350	0.86	0.0002	Pass
	- 10	3450.1390	3549.8350	1.76	0.0005	Pass
	- 20	3450.1390	3549.8350	-0.55	-0.0002	Pass
	- 30	3450.1390	3549.8350	1.17	0.0003	Pass
15%	+ 20	3450.1390	3549.8350	-1.07	-0.0003	Pass
-15%	+ 20	3450.1390	3549.8350	-0.77	-0.0002	Pass

Test Site	WZ-SR6	Test Engineer	Lucas Wang
Test Date	2024-02-08	Test Band	LTE Band 43_HPUE

Voltage	Temp (°C)	Frequency Range (MHz)		Delta (Hz)	Frequency stability (ppm)	Within Authorized Frequency Block
		3700	3800			
		F_L	F_H			
Normal	+ 20 (Ref)	3700.1400	3799.8350	0.00	0.0000	Pass
	+ 50	3700.1400	3799.8350	-0.04	0.0000	Pass
	+ 40	3700.1400	3799.8350	0.78	0.0002	Pass
	+ 30	3700.1400	3799.8350	-0.18	0.0000	Pass
	+ 10	3700.1400	3799.8350	1.66	0.0004	Pass
	0	3700.1400	3799.8350	-0.78	-0.0002	Pass
	- 10	3700.1400	3799.8350	0.82	0.0002	Pass
	- 20	3700.1400	3799.8350	0.88	0.0002	Pass
	- 30	3700.1400	3799.8350	-0.95	-0.0003	Pass
15%	+ 20	3700.1400	3799.8350	1.99	0.0005	Pass
-15%	+ 20	3700.1400	3799.8350	-1.21	-0.0003	Pass

A.3 Equivalent Isotropically Radited Power Test Result

Test Site	WZ-SR6	Test Engineer	Lucas Wang
Test Date	2024-01-29	Test Band	LTE Band 42_HPUE

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
3452.5	5	1	0	25.41	25.99	< 30.00
3500.0				25.45	26.03	< 30.00
3547.5				25.45	26.03	< 30.00
3452.5	5	1	12	25.50	26.08	< 30.00
3500.0				25.47	26.05	< 30.00
3547.5				25.51	26.09	< 30.00
3452.5	5	1	24	25.50	26.08	< 30.00
3500.0				25.43	26.01	< 30.00
3547.5				25.43	26.01	< 30.00
3452.5	5	25	0	24.54	25.12	< 30.00
3500.0				24.56	25.14	< 30.00
3547.5				24.48	25.06	< 30.00
3455.0	10	1	0	25.46	26.04	< 30.00
3500.0				25.53	26.11	< 30.00
3545.0				25.47	26.05	< 30.00
3455.0	10	1	24	25.59	26.17	< 30.00
3500.0				25.54	26.12	< 30.00
3545.0				25.49	26.07	< 30.00
3455.0	10	1	49	25.51	26.09	< 30.00
3500.0				25.50	26.08	< 30.00
3545.0				25.52	26.10	< 30.00
3455.0	10	50	0	24.65	25.23	< 30.00
3500.0				24.58	25.16	< 30.00
3545.0				24.43	25.01	< 30.00
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						
3457.5	15	1	0	25.45	26.03	< 30.00
3500.0				25.48	26.06	< 30.00
3542.5				25.49	26.07	< 30.00
3457.5	15	1	37	25.57	26.15	< 30.00
3500.0				25.39	25.97	< 30.00
3542.5				25.47	26.05	< 30.00
3457.5	15	1	74	25.55	26.13	< 30.00
3500.0				25.50	26.08	< 30.00
3542.5				25.39	25.97	< 30.00
3457.5	15	75	0	24.58	25.16	< 30.00
3500.0				24.49	25.07	< 30.00
3542.5				24.49	25.07	< 30.00
3460.0	20	1	0	25.43	26.01	< 30.00
3500.0				25.49	26.07	< 30.00
3540.0				25.44	26.02	< 30.00
3460.0	20	1	49	25.48	26.06	< 30.00
3500.0				25.38	25.96	< 30.00
3540.0				25.45	26.03	< 30.00
3460.0	20	1	99	25.42	26.00	< 30.00
3500.0				25.31	25.89	< 30.00
3540.0				25.37	25.95	< 30.00
3460.0	20	100	0	24.60	25.18	< 30.00
3500.0				24.48	25.06	< 30.00
3540.0				24.39	24.97	< 30.00
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						
3452.5	5	1	0	24.79	25.37	< 30.00
3500.0				24.77	25.35	< 30.00
3547.5				24.74	25.32	< 30.00
3452.5	5	1	12	24.76	25.34	< 30.00
3500.0				24.80	25.38	< 30.00
3547.5				24.74	25.32	< 30.00
3452.5	5	1	24	24.76	25.34	< 30.00
3500.0				24.74	25.32	< 30.00
3547.5				24.67	25.25	< 30.00
3452.5	5	25	0	23.60	24.18	< 30.00
3500.0				23.56	24.14	< 30.00
3547.5				23.49	24.07	< 30.00
3455.0	10	1	0	24.71	25.29	< 30.00
3500.0				24.65	25.23	< 30.00
3545.0				24.61	25.19	< 30.00
3455.0	10	1	24	24.74	25.32	< 30.00
3500.0				24.76	25.34	< 30.00
3545.0				24.73	25.31	< 30.00
3455.0	10	1	49	24.77	25.35	< 30.00
3500.0				24.71	25.29	< 30.00
3545.0				24.70	25.28	< 30.00
3455.0	10	50	0	23.62	24.20	< 30.00
3500.0				23.57	24.15	< 30.00
3545.0				23.42	24.00	< 30.00
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						
3457.5	15	1	0	24.49	25.07	< 30.00
3500.0				24.55	25.13	< 30.00
3542.5				24.54	25.12	< 30.00
3457.5	15	1	37	24.67	25.25	< 30.00
3500.0				24.55	25.13	< 30.00
3542.5				24.56	25.14	< 30.00
3457.5	15	1	74	24.54	25.12	< 30.00
3500.0				24.45	25.03	< 30.00
3542.5				24.61	25.19	< 30.00
3457.5	15	75	0	23.53	24.11	< 30.00
3500.0				23.52	24.10	< 30.00
3542.5				23.46	24.04	< 30.00
3460.0	20	1	0	24.62	25.20	< 30.00
3500.0				24.70	25.28	< 30.00
3540.0				24.67	25.25	< 30.00
3460.0	20	1	49	24.83	25.41	< 30.00
3500.0				24.51	25.09	< 30.00
3540.0				24.70	25.28	< 30.00
3460.0	20	1	99	24.68	25.26	< 30.00
3500.0				24.49	25.07	< 30.00
3540.0				24.60	25.18	< 30.00
3460.0	20	100	0	23.58	24.16	< 30.00
3500.0				23.47	24.05	< 30.00
3540.0				23.38	23.96	< 30.00
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						
3452.5	5	1	0	23.60	24.18	< 30.00
3500.0				23.67	24.25	< 30.00
3547.5				23.70	24.28	< 30.00
3452.5	5	1	12	23.70	24.28	< 30.00
3500.0				23.69	24.27	< 30.00
3547.5				23.55	24.13	< 30.00
3452.5	5	1	24	23.66	24.24	< 30.00
3500.0				23.67	24.25	< 30.00
3547.5				23.51	24.09	< 30.00
3452.5	5	25	0	22.59	23.17	< 30.00
3500.0				22.57	23.15	< 30.00
3547.5				22.48	23.06	< 30.00
3455.0	10	1	0	23.64	24.22	< 30.00
3500.0				23.71	24.29	< 30.00
3545.0				23.49	24.07	< 30.00
3455.0	10	1	24	23.72	24.30	< 30.00
3500.0				23.70	24.28	< 30.00
3545.0				23.65	24.23	< 30.00
3455.0	10	1	49	23.72	24.30	< 30.00
3500.0				23.61	24.19	< 30.00
3545.0				23.58	24.16	< 30.00
3455.0	10	50	0	22.62	23.20	< 30.00
3500.0				22.58	23.16	< 30.00
3545.0				22.46	23.04	< 30.00
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						
3457.5	15	1	0	23.49	24.07	< 30.00
3500.0				23.54	24.12	< 30.00
3542.5				23.44	24.02	< 30.00
3457.5	15	1	37	23.55	24.13	< 30.00
3500.0				23.49	24.07	< 30.00
3542.5				23.42	24.00	< 30.00
3457.5	15	1	74	23.63	24.21	< 30.00
3500.0				23.44	24.02	< 30.00
3542.5				23.37	23.95	< 30.00
3457.5	15	75	0	22.56	23.14	< 30.00
3500.0				22.47	23.05	< 30.00
3542.5				22.45	23.03	< 30.00
3460.0	20	1	0	23.49	24.07	< 30.00
3500.0				23.65	24.23	< 30.00
3540.0				23.69	24.27	< 30.00
3460.0	20	1	49	23.60	24.18	< 30.00
3500.0				23.45	24.03	< 30.00
3540.0				23.46	24.04	< 30.00
3460.0	20	1	99	23.54	24.12	< 30.00
3500.0				23.40	23.98	< 30.00
3540.0				23.43	24.01	< 30.00
3460.0	20	100	0	22.60	23.18	< 30.00
3500.0				22.45	23.03	< 30.00
3540.0				22.42	23.00	< 30.00
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						
3452.5	5	1	0	20.60	21.18	< 30.00
3500.0				20.67	21.25	< 30.00
3547.5				20.66	21.24	< 30.00
3452.5	5	1	12	20.79	21.37	< 30.00
3500.0				20.71	21.29	< 30.00
3547.5				20.75	21.33	< 30.00
3452.5	5	1	24	20.68	21.26	< 30.00
3500.0				20.71	21.29	< 30.00
3547.5				20.69	21.27	< 30.00
3452.5	5	25	0	20.62	21.20	< 30.00
3500.0				20.55	21.13	< 30.00
3547.5				20.57	21.15	< 30.00
3455.0	10	1	0	20.73	21.31	< 30.00
3500.0				20.71	21.29	< 30.00
3545.0				20.58	21.16	< 30.00
3455.0	10	1	24	20.85	21.43	< 30.00
3500.0				20.74	21.32	< 30.00
3545.0				20.69	21.27	< 30.00
3455.0	10	1	49	20.87	21.45	< 30.00
3500.0				20.69	21.27	< 30.00
3545.0				20.60	21.18	< 30.00
3455.0	10	50	0	20.66	21.24	< 30.00
3500.0				20.64	21.22	< 30.00
3545.0				20.52	21.10	< 30.00
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						
3457.5	15	1	0	20.58	21.16	< 30.00
3500.0				20.65	21.23	< 30.00
3542.5				20.57	21.15	< 30.00
3457.5	15	1	37	20.58	21.16	< 30.00
3500.0				20.60	21.18	< 30.00
3542.5				20.57	21.15	< 30.00
3457.5	15	1	74	20.64	21.22	< 30.00
3500.0				20.83	21.41	< 30.00
3542.5				20.66	21.24	< 30.00
3457.5	15	75	0	20.59	21.17	< 30.00
3500.0				20.53	21.11	< 30.00
3542.5				20.51	21.09	< 30.00
3460.0	20	1	0	20.69	21.27	< 30.00
3500.0				20.70	21.28	< 30.00
3540.0				20.66	21.24	< 30.00
3460.0	20	1	49	20.67	21.25	< 30.00
3500.0				20.58	21.16	< 30.00
3540.0				20.75	21.33	< 30.00
3460.0	20	1	99	20.69	21.27	< 30.00
3500.0				20.69	21.27	< 30.00
3540.0				20.55	21.13	< 30.00
3460.0	20	100	0	20.40	20.98	< 30.00
3500.0				20.44	21.02	< 30.00
3540.0				20.39	20.97	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	WZ-SR6	Test Engineer	Lucas Wang
Test Date	2024-01-31	Test Band	LTE Band 43_HPUE

Frequency (MHz)	Channel Bandwidth (MHz)	RB Size	RB Offset	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
QPSK						
3702.5	5	1	0	25.18	25.76	< 30.00
3750.0				25.02	25.60	< 30.00
3797.5				25.11	25.69	< 30.00
3702.5	5	1	12	25.18	25.76	< 30.00
3750.0				25.10	25.68	< 30.00
3797.5				25.22	25.80	< 30.00
3702.5	5	1	24	25.10	25.68	< 30.00
3750.0				25.15	25.73	< 30.00
3797.5				25.15	25.73	< 30.00
3702.5	5	25	0	24.19	24.77	< 30.00
3750.0				24.17	24.75	< 30.00
3797.5				24.15	24.73	< 30.00
3705.0	10	1	0	25.31	25.89	< 30.00
3750.0				25.25	25.83	< 30.00
3795.0				25.21	25.79	< 30.00
3705.0	10	1	24	25.42	26.00	< 30.00
3750.0				25.35	25.93	< 30.00
3795.0				25.30	25.88	< 30.00
3705.0	10	1	49	25.37	25.95	< 30.00
3750.0				25.35	25.93	< 30.00
3795.0				25.24	25.82	< 30.00
3705.0	10	50	0	24.30	24.88	< 30.00
3750.0				24.37	24.95	< 30.00
3795.0				24.32	24.90	< 30.00
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						
3707.5	15	1	0	25.23	25.81	< 30.00
3750.0				25.14	25.72	< 30.00
3792.5				25.22	25.80	< 30.00
3707.5	15	1	37	25.15	25.73	< 30.00
3750.0				25.22	25.80	< 30.00
3792.5				25.29	25.87	< 30.00
3707.5	15	1	74	25.20	25.78	< 30.00
3750.0				25.30	25.88	< 30.00
3792.5				25.34	25.92	< 30.00
3707.5	15	75	0	24.20	24.78	< 30.00
3750.0				24.27	24.85	< 30.00
3792.5				24.20	24.78	< 30.00
3710.0	20	1	0	25.25	25.83	< 30.00
3750.0				25.21	25.79	< 30.00
3790.0				25.19	25.77	< 30.00
3710.0	20	1	49	25.22	25.80	< 30.00
3750.0				25.23	25.81	< 30.00
3790.0				25.24	25.82	< 30.00
3710.0	20	1	99	25.15	25.73	< 30.00
3750.0				25.25	25.83	< 30.00
3790.0				25.19	25.77	< 30.00
3710.0	20	100	0	24.26	24.84	< 30.00
3750.0				24.31	24.89	< 30.00
3790.0				24.18	24.76	< 30.00
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						
3702.5	5	1	0	24.45	25.03	< 30.00
3750.0				24.40	24.98	< 30.00
3797.5				24.34	24.92	< 30.00
3702.5	5	1	12	24.46	25.04	< 30.00
3750.0				24.47	25.05	< 30.00
3797.5				24.48	25.06	< 30.00
3702.5	5	1	24	24.33	24.91	< 30.00
3750.0				24.42	25.00	< 30.00
3797.5				24.40	24.98	< 30.00
3702.5	5	25	0	23.27	23.85	< 30.00
3750.0				23.24	23.82	< 30.00
3797.5				23.21	23.79	< 30.00
3705.0	10	1	0	24.59	25.17	< 30.00
3750.0				24.47	25.05	< 30.00
3795.0				24.38	24.96	< 30.00
3705.0	10	1	24	24.43	25.01	< 30.00
3750.0				24.60	25.18	< 30.00
3795.0				24.49	25.07	< 30.00
3705.0	10	1	49	24.52	25.10	< 30.00
3750.0				24.55	25.13	< 30.00
3795.0				24.50	25.08	< 30.00
3705.0	10	50	0	23.31	23.89	< 30.00
3750.0				23.35	23.93	< 30.00
3795.0				23.31	23.89	< 30.00
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						
3707.5	15	1	0	24.23	24.81	< 30.00
3750.0				24.34	24.92	< 30.00
3792.5				24.38	24.96	< 30.00
3707.5	15	1	37	24.36	24.94	< 30.00
3750.0				24.32	24.90	< 30.00
3792.5				24.38	24.96	< 30.00
3707.5	15	1	74	24.16	24.74	< 30.00
3750.0				24.37	24.95	< 30.00
3792.5				24.37	24.95	< 30.00
3707.5	15	75	0	23.20	23.78	< 30.00
3750.0				23.28	23.86	< 30.00
3792.5				23.17	23.75	< 30.00
3710.0	20	1	0	24.48	25.06	< 30.00
3750.0				24.44	25.02	< 30.00
3790.0				24.31	24.89	< 30.00
3710.0	20	1	49	24.52	25.10	< 30.00
3750.0				24.55	25.13	< 30.00
3790.0				24.38	24.96	< 30.00
3710.0	20	1	99	24.50	25.08	< 30.00
3750.0				24.43	25.01	< 30.00
3790.0				24.36	24.94	< 30.00
3710.0	20	100	0	23.19	23.77	< 30.00
3750.0				23.33	23.91	< 30.00
3790.0				23.22	23.80	< 30.00
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						
3702.5	5	1	0	23.35	23.93	< 30.00
3750.0				23.27	23.85	< 30.00
3797.5				23.41	23.99	< 30.00
3702.5	5	1	12	23.38	23.96	< 30.00
3750.0				23.31	23.89	< 30.00
3797.5				23.64	24.22	< 30.00
3702.5	5	1	24	23.27	23.85	< 30.00
3750.0				23.33	23.91	< 30.00
3797.5				23.53	24.11	< 30.00
3702.5	5	25	0	22.31	22.89	< 30.00
3750.0				22.21	22.79	< 30.00
3797.5				22.29	22.87	< 30.00
3705.0	10	1	0	23.46	24.04	< 30.00
3750.0				23.57	24.15	< 30.00
3795.0				23.50	24.08	< 30.00
3705.0	10	1	24	23.53	24.11	< 30.00
3750.0				23.47	24.05	< 30.00
3795.0				23.63	24.21	< 30.00
3705.0	10	1	49	23.42	24.00	< 30.00
3750.0				23.39	23.97	< 30.00
3795.0				23.40	23.98	< 30.00
3705.0	10	50	0	22.29	22.87	< 30.00
3750.0				22.36	22.94	< 30.00
3795.0				22.30	22.88	< 30.00
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						
3707.5	15	1	0	23.16	23.74	< 30.00
3750.0				23.28	23.86	< 30.00
3792.5				23.32	23.90	< 30.00
3707.5	15	1	37	23.28	23.86	< 30.00
3750.0				23.35	23.93	< 30.00
3792.5				23.39	23.97	< 30.00
3707.5	15	1	74	23.28	23.86	< 30.00
3750.0				23.33	23.91	< 30.00
3792.5				23.36	23.94	< 30.00
3707.5	15	75	0	22.26	22.84	< 30.00
3750.0				22.26	22.84	< 30.00
3792.5				22.25	22.83	< 30.00
3710.0	20	1	0	23.32	23.90	< 30.00
3750.0				23.31	23.89	< 30.00
3790.0				23.28	23.86	< 30.00
3710.0	20	1	49	23.31	23.89	< 30.00
3750.0				23.43	24.01	< 30.00
3790.0				23.32	23.90	< 30.00
3710.0	20	1	99	23.29	23.87	< 30.00
3750.0				23.38	23.96	< 30.00
3790.0				23.34	23.92	< 30.00
3710.0	20	100	0	22.28	22.86	< 30.00
3750.0				22.37	22.95	< 30.00
3790.0				22.23	22.81	< 30.00
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						
3702.5	5	1	0	20.41	20.99	< 30.00
3750.0				20.24	20.82	< 30.00
3797.5				20.39	20.97	< 30.00
3702.5	5	1	12	20.39	20.97	< 30.00
3750.0				20.31	20.89	< 30.00
3797.5				20.48	21.06	< 30.00
3702.5	5	1	24	20.45	21.03	< 30.00
3750.0				20.27	20.85	< 30.00
3797.5				20.56	21.14	< 30.00
3702.5	5	25	0	20.29	20.87	< 30.00
3750.0				20.26	20.84	< 30.00
3797.5				20.35	20.93	< 30.00
3705.0	10	1	0	20.39	20.97	< 30.00
3750.0				20.21	20.79	< 30.00
3795.0				20.40	20.98	< 30.00
3705.0	10	1	24	20.55	21.13	< 30.00
3750.0				20.33	20.91	< 30.00
3795.0				20.48	21.06	< 30.00
3705.0	10	1	49	20.59	21.17	< 30.00
3750.0				20.32	20.90	< 30.00
3795.0				20.47	21.05	< 30.00
3705.0	10	50	0	20.33	20.91	< 30.00
3750.0				20.40	20.98	< 30.00
3795.0				20.33	20.91	< 30.00
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						
3707.5	15	1	0	20.25	20.83	< 30.00
3750.0				20.22	20.80	< 30.00
3792.5				20.36	20.94	< 30.00
3707.5	15	1	37	20.16	20.74	< 30.00
3750.0				20.34	20.92	< 30.00
3792.5				20.29	20.87	< 30.00
3707.5	15	1	74	20.36	20.94	< 30.00
3750.0				20.42	21.00	< 30.00
3792.5				20.39	20.97	< 30.00
3707.5	15	75	0	20.29	20.87	< 30.00
3750.0				20.35	20.93	< 30.00
3792.5				20.23	20.81	< 30.00
3710.0	20	1	0	20.39	20.97	< 30.00
3750.0				20.24	20.82	< 30.00
3790.0				20.38	20.96	< 30.00
3710.0	20	1	49	20.43	21.01	< 30.00
3750.0				20.31	20.89	< 30.00
3790.0				20.44	21.02	< 30.00
3710.0	20	1	99	20.42	21.00	< 30.00
3750.0				20.69	21.27	< 30.00
3790.0				20.43	21.01	< 30.00
3710.0	20	100	0	20.33	20.91	< 30.00
3750.0				20.31	20.89	< 30.00
3790.0				20.23	20.81	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)						

Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Date	2024-02-23 ~ 2024-02-24	Test Band	Intra-Band CA_42C

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
3460.0	3479.8	20+20	P_1@0	S_0@0	23.08	23.66	< 30.00
3490.1	3509.9				23.07	23.65	< 30.00
3520.2	3540.0				22.83	23.41	< 30.00
3460.0	3479.8		P_1@49	S_0@0	23.10	23.68	< 30.00
3490.1	3509.9				23.03	23.61	< 30.00
3520.2	3540.0				22.91	23.49	< 30.00
3460.0	3479.8		P_1@99	S_0@0	23.13	23.71	< 30.00
3490.1	3509.9				22.99	23.57	< 30.00
3520.2	3540.0				23.03	23.61	< 30.00
3460.0	3479.8		P_100@0	S_100@0	22.01	22.59	< 30.00
3490.1	3509.9				21.87	22.45	< 30.00
3520.2	3540.0				21.84	22.42	< 30.00
3460.0	3477.1	20+15	P_1@0	S_0@0	23.10	23.68	< 30.00
3492.6	3509.7				23.12	23.70	< 30.00
3525.1	3542.2				22.96	23.54	< 30.00
3460.0	3477.1		P_1@49	S_0@0	23.05	23.63	< 30.00
3492.6	3509.7				22.97	23.55	< 30.00
3525.1	3542.2				22.84	23.42	< 30.00
3460.0	3477.1		P_1@99	S_0@0	23.14	23.72	< 30.00
3492.6	3509.7				23.01	23.59	< 30.00
3525.1	3542.2				23.07	23.65	< 30.00
3460.0	3477.1		P_100@0	S_75@0	21.18	21.76	< 30.00
3492.6	3509.7				21.82	22.40	< 30.00
3525.1	3542.2				21.75	22.33	< 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						
QPSK							
3457.8	3474.9	15+20	P_1@0	S_0@0	22.80	23.38	< 30.00
3490.3	3507.4				22.96	23.54	< 30.00
3522.9	3540.0				22.94	23.52	< 30.00
3457.8	3474.9		P_1@38	S_0@0	22.93	23.51	< 30.00
3490.3	3507.4				22.95	23.53	< 30.00
3522.9	3540.0				22.98	23.56	< 30.00
3457.8	3474.9		P_1@74	S_0@0	22.88	23.46	< 30.00
3490.3	3507.4				23.01	23.59	< 30.00
3522.9	3540.0				22.91	23.49	< 30.00
3457.8	3474.9		P_75@0	S_100@0	21.97	22.55	< 30.00
3490.3	3507.4				21.78	22.36	< 30.00
3522.9	3540.0				21.80	22.38	< 30.00
3460.0	3474.4	20+10	P_1@0	S_0@0	23.12	23.70	< 30.00
3495.1	3509.5				23.05	23.63	< 30.00
3530.1	3544.5				22.83	23.41	< 30.00
3460.0	3474.4		P_1@49	S_0@0	23.10	23.68	< 30.00
3495.1	3509.5				23.00	23.58	< 30.00
3530.1	3544.5				22.80	23.38	< 30.00
3460.0	3474.4		P_1@99	S_0@0	22.97	23.55	< 30.00
3495.1	3509.5				22.96	23.54	< 30.00
3530.1	3544.5				22.85	23.43	< 30.00
3460.0	3474.4		P_100@0	S_50@0	21.90	22.48	< 30.00
3495.1	3509.5				21.76	22.34	< 30.00
3530.1	3544.5				21.74	22.32	< 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							
3455.5	3469.9	10+20	P_1@0	S_0@0	22.99	23.57	< 30.00
3490.6	3505.0				22.98	23.56	< 30.00
3525.6	3540.0				22.85	23.43	< 30.00
3455.5	3469.9		P_1@25	S_0@0	22.99	23.57	< 30.00
3490.6	3505.0				22.83	23.41	< 30.00
3525.6	3540.0				22.86	23.44	< 30.00
3455.5	3469.9		P_1@49	S_0@0	23.00	23.58	< 30.00
3490.6	3505.0				22.71	23.29	< 30.00
3525.6	3540.0				22.79	23.37	< 30.00
3455.5	3469.9		P_50@0	S_100@0	21.92	22.50	< 30.00
3490.6	3505.0				21.75	22.33	< 30.00
3525.6	3540.0				21.78	22.36	< 30.00
3460.0	3471.7	20+5	P_1@0	S_0@0	22.98	23.56	< 30.00
3497.5	3509.2				22.91	23.49	< 30.00
3535.0	3546.7				22.80	23.38	< 30.00
3460.0	3471.7		P_1@49	S_0@0	23.08	23.66	< 30.00
3497.5	3509.2				22.88	23.46	< 30.00
3535.0	3546.7				22.94	23.52	< 30.00
3460.0	3471.7		P_1@99	S_0@0	22.92	23.50	< 30.00
3497.5	3509.2				22.80	23.38	< 30.00
3535.0	3546.7				22.93	23.51	< 30.00
3460.0	3471.7		P_100@	S_25@0	21.81	22.39	< 30.00
3497.5	3509.2				21.64	22.22	< 30.00
3535.0	3546.7				21.48	22.06	< 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							
3453.3	3465.0	5+20	P_1@0	S_0@0	22.89	23.47	< 30.00
3490.8	3502.5				22.85	23.43	< 30.00
3528.3	3540.0				22.94	23.52	< 30.00
3453.3	3465.0		P_1@13	S_0@0	22.84	23.42	< 30.00
3490.8	3502.5				22.90	23.48	< 30.00
3528.3	3540.0				22.90	23.48	< 30.00
3453.3	3465.0		P_1@24	S_0@0	22.79	23.37	< 30.00
3490.8	3502.5				22.87	23.45	< 30.00
3528.3	3540.0				22.88	23.46	< 30.00
3453.3	3465.0		P_25@0	S_100@0	21.78	22.36	< 30.00
3490.8	3502.5				21.60	22.18	< 30.00
3528.3	3540.0				21.65	22.23	< 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						
16QAM							
3460.0	3479.8	20+20	P_1@0	S_0@0	22.17	22.75	< 30.00
3490.1	3509.9				22.09	22.67	< 30.00
3520.2	3540.0				21.76	22.34	< 30.00
3460.0	3479.8		P_1@49	S_0@0	22.21	22.79	< 30.00
3490.1	3509.9				22.08	22.66	< 30.00
3520.2	3540.0				21.99	22.57	< 30.00
3460.0	3479.8		P_1@99	S_0@0	22.34	22.92	< 30.00
3490.1	3509.9				22.03	22.61	< 30.00
3520.2	3540.0				21.96	22.54	< 30.00
3460.0	3479.8		P_100@0	S_100@0	20.91	21.49	< 30.00
3490.1	3509.9				20.81	21.39	< 30.00
3520.2	3540.0				20.79	21.37	< 30.00
3460.0	3477.1	20+15	P_1@0	S_0@0	22.24	22.82	< 30.00
3492.6	3509.7				22.12	22.70	< 30.00
3525.1	3542.2				22.12	22.70	< 30.00
3460.0	3477.1		P_1@49	S_0@0	22.15	22.73	< 30.00
3492.6	3509.7				22.01	22.59	< 30.00
3525.1	3542.2				21.75	22.33	< 30.00
3460.0	3477.1		P_1@99	S_0@0	22.24	22.82	< 30.00
3492.6	3509.7				22.00	22.58	< 30.00
3525.1	3542.2				21.98	22.56	< 30.00
3460.0	3477.1		P_100@0	S_75@0	20.00	20.58	< 30.00
3492.6	3509.7				20.81	21.39	< 30.00
3525.1	3542.2				20.82	21.40	< 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							
3457.8	3474.9	15+20	P_1@0	S_0@0	21.87	22.45	< 30.00
3490.3	3507.4				22.10	22.68	< 30.00
3522.9	3540.0				21.98	22.56	< 30.00
3457.8	3474.9		P_1@38	S_0@0	21.97	22.55	< 30.00
3490.3	3507.4				21.95	22.53	< 30.00
3522.9	3540.0				22.01	22.59	< 30.00
3457.8	3474.9		P_1@74	S_0@0	21.90	22.48	< 30.00
3490.3	3507.4				22.10	22.68	< 30.00
3522.9	3540.0				21.90	22.48	< 30.00
3457.8	3474.9		P_75@0	S_100@0	20.84	21.42	< 30.00
3490.3	3507.4				20.83	21.41	< 30.00
3522.9	3540.0				20.85	21.43	< 30.00
3460.0	3474.4	20+10	P_1@0	S_0@0	21.90	22.48	< 30.00
3495.1	3509.5				22.07	22.65	< 30.00
3530.1	3544.5				22.03	22.61	< 30.00
3460.0	3474.4		P_1@49	S_0@0	22.11	22.69	< 30.00
3495.1	3509.5				22.04	22.62	< 30.00
3530.1	3544.5				22.06	22.64	< 30.00
3460.0	3474.4		P_1@99	S_0@0	22.10	22.68	< 30.00
3495.1	3509.5				22.10	22.68	< 30.00
3530.1	3544.5				22.20	22.78	< 30.00
3460.0	3474.4		P_100@0	S_50@0	20.91	21.49	< 30.00
3495.1	3509.5				20.61	21.19	< 30.00
3530.1	3544.5				20.70	21.28	< 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							
3455.5	3469.9	10+20	P_1@0	S_0@0	21.90	22.48	< 30.00
3490.6	3505.0				21.87	22.45	< 30.00
3525.6	3540.0				21.85	22.43	< 30.00
3455.5	3469.9		P_1@25	S_0@0	22.15	22.73	< 30.00
3490.6	3505.0				21.65	22.23	< 30.00
3525.6	3540.0				22.04	22.62	< 30.00
3455.5	3469.9		P_1@49	S_0@0	22.00	22.58	< 30.00
3490.6	3505.0				21.82	22.40	< 30.00
3525.6	3540.0				21.90	22.48	< 30.00
3455.5	3469.9		P_50@0	S_100@0	20.80	21.38	< 30.00
3490.6	3505.0				20.71	21.29	< 30.00
3525.6	3540.0				20.74	21.32	< 30.00
3460.0	3471.7	20+5	P_1@0	S_0@0	22.16	22.74	< 30.00
3497.5	3509.2				21.90	22.48	< 30.00
3535.0	3546.7				22.05	22.63	< 30.00
3460.0	3471.7		P_1@49	S_0@0	22.11	22.69	< 30.00
3497.5	3509.2				21.81	22.39	< 30.00
3535.0	3546.7				22.38	22.96	< 30.00
3460.0	3471.7		P_1@99	S_0@0	21.96	22.54	< 30.00
3497.5	3509.2				21.72	22.30	< 30.00
3535.0	3546.7				22.11	22.69	< 30.00
3460.0	3471.7		P_100@	S_25@0	20.87	21.45	< 30.00
3497.5	3509.2				20.59	21.17	< 30.00
3535.0	3546.7				20.98	21.56	< 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							
3453.3	3465.0	5+20	P_1@0	S_0@0	22.08	22.66	< 30.00
3490.8	3502.5				22.18	22.76	< 30.00
3528.3	3540.0				22.18	22.76	< 30.00
3453.3	3465.0		P_1@13	S_0@0	22.16	22.74	< 30.00
3490.8	3502.5				22.08	22.66	< 30.00
3528.3	3540.0				21.94	22.52	< 30.00
3453.3	3465.0		P_1@24	S_0@0	22.05	22.63	< 30.00
3490.8	3502.5				22.05	22.63	< 30.00
3528.3	3540.0				21.87	22.45	< 30.00
3453.3	3465.0		P_25@0	S_100@0	20.77	21.35	< 30.00
3490.8	3502.5				20.73	21.31	< 30.00
3528.3	3540.0				20.68	21.26	< 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						
64QAM							
3460.0	3479.8	20+20	P_1@0	S_0@0	21.15	21.73	< 30.00
3490.1	3509.9				21.04	21.62	< 30.00
3520.2	3540.0				21.02	21.60	< 30.00
3460.0	3479.8		P_1@49	S_0@0	21.23	21.81	< 30.00
3490.1	3509.9				21.13	21.71	< 30.00
3520.2	3540.0				20.94	21.52	< 30.00
3460.0	3479.8		P_1@99	S_0@0	21.26	21.84	< 30.00
3490.1	3509.9				21.12	21.70	< 30.00
3520.2	3540.0				21.13	21.71	< 30.00
3460.0	3479.8		P_100@0	S_100@0	21.00	21.58	< 30.00
3490.1	3509.9				20.87	21.45	< 30.00
3520.2	3540.0				20.77	21.35	< 30.00
3460.0	3477.1	20+15	P_1@0	S_0@0	21.15	21.73	< 30.00
3492.6	3509.7				21.23	21.81	< 30.00
3525.1	3542.2				21.01	21.59	< 30.00
3460.0	3477.1		P_1@49	S_0@0	21.12	21.70	< 30.00
3492.6	3509.7				21.21	21.79	< 30.00
3525.1	3542.2				21.00	21.58	< 30.00
3460.0	3477.1		P_1@99	S_0@0	21.38	21.96	< 30.00
3492.6	3509.7				21.02	21.60	< 30.00
3525.1	3542.2				21.12	21.70	< 30.00
3460.0	3477.1		P_100@0	S_75@0	19.98	20.56	< 30.00
3492.6	3509.7				20.80	21.38	< 30.00
3525.1	3542.2				20.81	21.39	< 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							
3457.8	3474.9	15+20	P_1@0	S_0@0	21.03	21.61	< 30.00
3490.3	3507.4				21.16	21.74	< 30.00
3522.9	3540.0				21.03	21.61	< 30.00
3457.8	3474.9		P_1@38	S_0@0	21.07	21.65	< 30.00
3490.3	3507.4				21.05	21.63	< 30.00
3522.9	3540.0				21.14	21.72	< 30.00
3457.8	3474.9		P_1@74	S_0@0	21.17	21.75	< 30.00
3490.3	3507.4				21.13	21.71	< 30.00
3522.9	3540.0				21.03	21.61	< 30.00
3457.8	3474.9		P_75@0	S_100@0	20.90	21.48	< 30.00
3490.3	3507.4				20.72	21.30	< 30.00
3522.9	3540.0				20.78	21.36	< 30.00
3460.0	3474.4	20+10	P_1@0	S_0@0	21.09	21.67	< 30.00
3495.1	3509.5				21.00	21.58	< 30.00
3530.1	3544.5				20.90	21.48	< 30.00
3460.0	3474.4		P_1@49	S_0@0	21.10	21.68	< 30.00
3495.1	3509.5				21.08	21.66	< 30.00
3530.1	3544.5				20.93	21.51	< 30.00
3460.0	3474.4		P_1@99	S_0@0	20.98	21.56	< 30.00
3495.1	3509.5				21.04	21.62	< 30.00
3530.1	3544.5				21.14	21.72	< 30.00
3460.0	3474.4		P_100@0	S_50@0	20.95	21.53	< 30.00
3495.1	3509.5				20.82	21.40	< 30.00
3530.1	3544.5				20.83	21.41	< 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							
3455.5	3469.9	10+20	P_1@0	S_0@0	21.25	21.83	< 30.00
3490.6	3505.0				21.12	21.70	< 30.00
3525.6	3540.0				21.00	21.58	< 30.00
3455.5	3469.9		P_1@25	S_0@0	21.15	21.73	< 30.00
3490.6	3505.0				20.98	21.56	< 30.00
3525.6	3540.0				20.95	21.53	< 30.00
3455.5	3469.9		P_1@49	S_0@0	21.14	21.72	< 30.00
3490.6	3505.0				20.88	21.46	< 30.00
3525.6	3540.0				20.79	21.37	< 30.00
3455.5	3469.9		P_50@0	S_100@0	20.84	21.42	< 30.00
3490.6	3505.0				20.71	21.29	< 30.00
3525.6	3540.0				20.82	21.40	< 30.00
3460.0	3471.7	20+5	P_1@0	S_0@0	21.17	21.75	< 30.00
3497.5	3509.2				20.84	21.42	< 30.00
3535.0	3546.7				21.33	21.91	< 30.00
3460.0	3471.7		P_1@49	S_0@0	21.20	21.78	< 30.00
3497.5	3509.2				20.85	21.43	< 30.00
3535.0	3546.7				21.23	21.81	< 30.00
3460.0	3471.7		P_1@99	S_0@0	20.96	21.54	< 30.00
3497.5	3509.2				20.89	21.47	< 30.00
3535.0	3546.7				20.95	21.53	< 30.00
3460.0	3471.7		P_100@	S_25@0	20.90	21.48	< 30.00
3497.5	3509.2				20.60	21.18	< 30.00
3535.0	3546.7				20.78	21.36	< 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						
64QAM							
3453.3	3465.0	5+20	P_1@0	S_0@0	21.05	21.63	< 30.00
3490.8	3502.5				21.38	21.96	< 30.00
3528.3	3540.0				21.04	21.62	< 30.00
3453.3	3465.0		P_1@13	S_0@0	21.03	21.61	< 30.00
3490.8	3502.5				21.08	21.66	< 30.00
3528.3	3540.0				20.98	21.56	< 30.00
3453.3	3465.0		P_1@24	S_0@0	21.01	21.59	< 30.00
3490.8	3502.5				21.03	21.61	< 30.00
3528.3	3540.0				21.01	21.59	< 30.00
3453.3	3465.0		P_25@0	S_100@0	20.78	21.36	< 30.00
3490.8	3502.5				20.74	21.32	< 30.00
3528.3	3540.0				20.67	21.25	< 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							
3460.0	3479.8	20+20	P_1@0	S_0@0	18.28	18.86	< 30.00
3490.1	3509.9				18.11	18.69	< 30.00
3520.2	3540.0				18.01	18.59	< 30.00
3460.0	3479.8		P_1@49	S_0@0	18.44	19.02	< 30.00
3490.1	3509.9				18.09	18.67	< 30.00
3520.2	3540.0				17.95	18.53	< 30.00
3460.0	3479.8		P_1@99	S_0@0	18.25	18.83	< 30.00
3490.1	3509.9				18.02	18.60	< 30.00
3520.2	3540.0				18.16	18.74	< 30.00
3460.0	3479.8		P_100@0	S_100@0	18.95	19.53	< 30.00
3490.1	3509.9				18.83	19.41	< 30.00
3520.2	3540.0				18.82	19.40	< 30.00
3460.0	3477.1	20+15	P_1@0	S_0@0	18.3	18.88	< 30.00
3492.6	3509.7				18.22	18.80	< 30.00
3525.1	3542.2				18.06	18.64	< 30.00
3460.0	3477.1		P_1@49	S_0@0	18.01	18.59	< 30.00
3492.6	3509.7				17.97	18.55	< 30.00
3525.1	3542.2				17.93	18.51	< 30.00
3460.0	3477.1		P_1@99	S_0@0	18.25	18.83	< 30.00
3492.6	3509.7				17.82	18.40	< 30.00
3525.1	3542.2				17.88	18.46	< 30.00
3460.0	3477.1		P_100@0	S_75@0	18.21	18.79	< 30.00
3492.6	3509.7				18.84	19.42	< 30.00
3525.1	3542.2				18.78	19.36	< 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							
3457.8	3474.9	15+20	P_1@0	S_0@0	17.93	18.51	< 30.00
3490.3	3507.4				17.94	18.52	< 30.00
3522.9	3540.0				18.41	18.99	< 30.00
3457.8	3474.9		P_1@38	S_0@0	18.02	18.60	< 30.00
3490.3	3507.4				18.04	18.62	< 30.00
3522.9	3540.0				17.96	18.54	< 30.00
3457.8	3474.9		P_1@74	S_0@0	18.05	18.63	< 30.00
3490.3	3507.4				17.85	18.43	< 30.00
3522.9	3540.0				17.83	18.41	< 30.00
3457.8	3474.9		P_75@0	S_100@0	18.95	19.53	< 30.00
3490.3	3507.4				18.84	19.42	< 30.00
3522.9	3540.0				18.77	19.35	< 30.00
3460.0	3474.4	20+10	P_1@0	S_0@0	18.11	18.69	< 30.00
3495.1	3509.5				18.17	18.75	< 30.00
3530.1	3544.5				17.88	18.46	< 30.00
3460.0	3474.4		P_1@49	S_0@0	17.97	18.55	< 30.00
3495.1	3509.5				18.08	18.66	< 30.00
3530.1	3544.5				17.94	18.52	< 30.00
3460.0	3474.4		P_1@99	S_0@0	18.07	18.65	< 30.00
3495.1	3509.5				17.56	18.14	< 30.00
3530.1	3544.5				17.98	18.56	< 30.00
3460.0	3474.4		P_100@0	S_50@0	18.78	19.36	< 30.00
3495.1	3509.5				18.8	19.38	< 30.00
3530.1	3544.5				18.78	19.36	< 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							
3455.5	3469.9	10+20	P_1@0	S_0@0	18.16	18.74	< 30.00
3490.6	3505.0				17.93	18.51	< 30.00
3525.6	3540.0				17.82	18.40	< 30.00
3455.5	3469.9		P_1@25	S_0@0	18.1	18.68	< 30.00
3490.6	3505.0				17.72	18.30	< 30.00
3525.6	3540.0				17.86	18.44	< 30.00
3455.5	3469.9		P_1@49	S_0@0	18.16	18.74	< 30.00
3490.6	3505.0				17.66	18.24	< 30.00
3525.6	3540.0				17.83	18.41	< 30.00
3455.5	3469.9		P_50@0	S_100@0	18.84	19.42	< 30.00
3490.6	3505.0				18.73	19.31	< 30.00
3525.6	3540.0				18.71	19.29	< 30.00
3460.0	3471.7	20+5	P_1@0	S_0@0	18.12	18.70	< 30.00
3497.5	3509.2				17.91	18.49	< 30.00
3535.0	3546.7				18.21	18.79	< 30.00
3460.0	3471.7		P_1@49	S_0@0	18.05	18.63	< 30.00
3497.5	3509.2				17.83	18.41	< 30.00
3535.0	3546.7				18.05	18.63	< 30.00
3460.0	3471.7		P_1@99	S_0@0	18.06	18.64	< 30.00
3497.5	3509.2				17.77	18.35	< 30.00
3535.0	3546.7				18.52	19.10	< 30.00
3460.0	3471.7		P_100@	S_25@0	18.8	19.38	< 30.00
3497.5	3509.2				18.58	19.16	< 30.00
3535.0	3546.7				18.52	19.10	< 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							
3453.3	3465.0	5+20	P_1@0	S_0@0	18.44	19.02	< 30.00
3490.8	3502.5				18.17	18.75	< 30.00
3528.3	3540.0				18.26	18.84	< 30.00
3453.3	3465.0		P_1@13	S_0@0	18.42	19.00	< 30.00
3490.8	3502.5				17.98	18.56	< 30.00
3528.3	3540.0				18.07	18.65	< 30.00
3453.3	3465.0		P_1@24	S_0@0	18.76	19.34	< 30.00
3490.8	3502.5				18.21	18.79	< 30.00
3528.3	3540.0				18.65	19.23	< 30.00
3453.3	3465.0		P_25@0	S_100@0	18.73	19.31	< 30.00
3490.8	3502.5				18.63	19.21	< 30.00
3528.3	3540.0				18.61	19.19	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

Test Site	SIP-SR1	Test Engineer	Candy Luo
Test Date	2024-02-23 ~ 2024-02-24	Test Band	Intra-Band CA_43C

Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
QPSK							
3710.0	3729.8	20+20	P_1@0	S_0@0	23.20	23.78	< 30.00
3740.1	3759.9				22.85	23.43	< 30.00
3770.2	3790.0				22.91	23.49	< 30.00
3710.0	3729.8		P_1@49	S_0@0	23.11	23.69	< 30.00
3740.1	3759.9				22.72	23.30	< 30.00
3770.2	3790.0				22.80	23.38	< 30.00
3710.0	3729.8		P_1@99	S_0@0	22.93	23.51	< 30.00
3740.1	3759.9				22.51	23.09	< 30.00
3770.2	3790.0				22.97	23.55	< 30.00
3710.0	3729.8		P_100@0	S_100@0	21.90	22.48	< 30.00
3740.1	3759.9				21.80	22.38	< 30.00
3770.2	3790.0				21.79	22.37	< 30.00
3710.0	3727.1	20+15	P_1@0	S_0@0	23.15	23.73	< 30.00
3742.6	3759.7				22.95	23.53	< 30.00
3775.1	3792.2				22.89	23.47	< 30.00
3710.0	3727.1		P_1@49	S_0@0	22.96	23.54	< 30.00
3742.6	3759.7				22.78	23.36	< 30.00
3775.1	3792.2				22.92	23.50	< 30.00
3710.0	3727.1		P_1@99	S_0@0	23.03	23.61	< 30.00
3742.6	3759.7				22.62	23.20	< 30.00
3775.1	3792.2				22.98	23.56	< 30.00
3710.0	3727.1		P_100@0	S_75@0	21.78	22.36	< 30.00
3742.6	3759.7				21.67	22.25	< 30.00
3775.1	3792.2				21.62	22.20	< 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						
QPSK							
3707.8	3724.9	15+20	P_1@0	S_0@0	23.19	23.77	< 30.00
3740.3	3757.4				22.78	23.36	< 30.00
3772.9	3790.0				22.91	23.49	< 30.00
3707.8	3724.9		P_1@38	S_0@0	23.13	23.71	< 30.00
3740.3	3757.4				22.54	23.12	< 30.00
3772.9	3790.0				22.96	23.54	< 30.00
3707.8	3724.9		P_1@74	S_0@0	22.95	23.53	< 30.00
3740.3	3757.4				22.59	23.17	< 30.00
3772.9	3790.0				22.82	23.40	< 30.00
3707.8	3724.9		P_75@0	S_100@0	21.93	22.51	< 30.00
3740.3	3757.4				21.77	22.35	< 30.00
3772.9	3790.0				21.82	22.40	< 30.00
3710.0	3724.4	20+10	P_1@0	S_0@0	23.11	23.69	< 30.00
3745.1	3759.5				22.76	23.34	< 30.00
3780.1	3794.5				23.01	23.59	< 30.00
3710.0	3724.4		P_1@49	S_0@0	22.91	23.49	< 30.00
3745.1	3759.5				22.59	23.17	< 30.00
3780.1	3794.5				22.92	23.50	< 30.00
3710.0	3724.4		P_1@99	S_0@0	22.72	23.30	< 30.00
3745.1	3759.5				22.56	23.14	< 30.00
3780.1	3794.5				22.70	23.28	< 30.00
3710.0	3724.4		P_100@0	S_50@0	21.85	22.43	< 30.00
3745.1	3759.5				21.63	22.21	< 30.00
3780.1	3794.5				21.71	22.29	< 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							
3705.5	3719.9	10+20	P_1@0	S_0@0	23.16	23.74	< 30.00
3740.6	3755.0				22.75	23.33	< 30.00
3775.6	3790.0				22.98	23.56	< 30.00
3705.5	3719.9		P_1@25	S_0@0	23.14	23.72	< 30.00
3740.6	3755.0				22.74	23.32	< 30.00
3775.6	3790.0				22.93	23.51	< 30.00
3705.5	3719.9		P_1@49	S_0@0	23.03	23.61	< 30.00
3740.6	3755.0				22.64	23.22	< 30.00
3775.6	3790.0				22.91	23.49	< 30.00
3705.5	3719.9		P_50@0	S_100@0	21.84	22.42	< 30.00
3740.6	3755.0				21.68	22.26	< 30.00
3775.6	3790.0				21.78	22.36	< 30.00
3710.0	3721.7	20+5	P_1@0	S_0@0	23.13	23.71	< 30.00
3747.5	3759.2				22.95	23.53	< 30.00
3785.0	3796.7				23.00	23.58	< 30.00
3710.0	3721.7		P_1@49	S_0@0	23.02	23.60	< 30.00
3747.5	3759.2				22.92	23.50	< 30.00
3785.0	3796.7				23.00	23.58	< 30.00
3710.0	3721.7		P_1@99	S_0@0	22.89	23.47	< 30.00
3747.5	3759.2				22.25	22.83	< 30.00
3785.0	3796.7				22.78	23.36	< 30.00
3710.0	3721.7		P_100@	S_25@0	21.63	22.21	< 30.00
3747.5	3759.2				21.64	22.22	< 30.00
3785.0	3796.7				21.68	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						
QPSK							
3703.3	3715.0	5+20	P_1@0	S_0@0	22.95	23.53	< 30.00
3740.8	3752.5				22.84	23.42	< 30.00
3778.3	3790.0				22.98	23.56	< 30.00
3703.3	3715.0		P_1@13	S_0@0	23.00	23.58	< 30.00
3740.8	3752.5				22.83	23.41	< 30.00
3778.3	3790.0				22.98	23.56	< 30.00
3703.3	3715.0		P_1@24	S_0@0	22.87	23.45	< 30.00
3740.8	3752.5				22.79	23.37	< 30.00
3778.3	3790.0				22.93	23.51	< 30.00
3703.3	3715.0		P_25@0	S_100@0	21.89	22.47	< 30.00
3740.8	3752.5				21.65	22.23	< 30.00
3778.3	3790.0				21.80	22.38	< 30.00
3707.5	3722.5	15+15	P_1@0	S_0@0	23.11	23.69	< 30.00
3742.5	3757.5				22.94	23.52	< 30.00
3777.5	3792.5				22.87	23.45	< 30.00
3707.5	3722.5		P_1@38	S_0@0	23.03	23.61	< 30.00
3742.5	3757.5				22.82	23.40	< 30.00
3777.5	3792.5				22.78	23.36	< 30.00
3707.5	3722.5		P_1@74	S_0@0	22.97	23.55	< 30.00
3742.5	3757.5				22.82	23.40	< 30.00
3777.5	3792.5				22.83	23.41	< 30.00
3707.5	3722.5		P_75@0	S_75@0	21.85	22.43	< 30.00
3742.5	3757.5				21.64	22.22	< 30.00
3777.5	3792.5				21.76	22.34	< 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							
3705.3	3717.3	10+15	P_1@0	S_0@0	22.99	23.57	< 30.00
3742.9	3754.9				22.86	23.44	< 30.00
3780.5	3792.5				23.01	23.59	< 30.00
3705.3	3717.3		P_1@25	S_0@0	22.94	23.52	< 30.00
3742.9	3754.9				22.71	23.29	< 30.00
3780.5	3792.5				22.95	23.53	< 30.00
3705.3	3717.3		P_1@49	S_0@0	22.84	23.42	< 30.00
3742.9	3754.9				22.80	23.38	< 30.00
3780.5	3792.5				22.97	23.55	< 30.00
3705.3	3717.3		P_50@0	S_75@0	21.86	22.44	< 30.00
3742.9	3754.9				21.61	22.19	< 30.00
3780.5	3792.5				21.73	22.31	< 30.00
3707.5	3719.5	15+10	P_1@0	S_0@0	23.35	23.93	< 30.00
3745.1	3757.1				22.69	23.27	< 30.00
3782.7	3794.7				23.00	23.58	< 30.00
3707.5	3719.5		P_1@38	S_0@0	23.23	23.81	< 30.00
3745.1	3757.1				22.66	23.24	< 30.00
3782.7	3794.7				22.97	23.55	< 30.00
3707.5	3719.5		P_1@74	S_0@0	23.04	23.62	< 30.00
3745.1	3757.1				22.61	23.19	< 30.00
3782.7	3794.7				23.01	23.59	< 30.00
3707.5	3719.5		P_75@0	S_50@0	21.81	22.39	< 30.00
3745.1	3757.1				21.58	22.16	< 30.00
3782.7	3794.7				21.75	22.33	< 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						
16QAM							
3710.0	3729.8	20+20	P_1@0	S_0@0	22.35	22.93	< 30.00
3740.1	3759.9				21.68	22.26	< 30.00
3770.2	3790.0				22.07	22.65	< 30.00
3710.0	3729.8		P_1@49	S_0@0	22.21	22.79	< 30.00
3740.1	3759.9				21.61	22.19	< 30.00
3770.2	3790.0				21.99	22.57	< 30.00
3710.0	3729.8		P_1@99	S_0@0	22.00	22.58	< 30.00
3740.1	3759.9				21.70	22.28	< 30.00
3770.2	3790.0				22.13	22.71	< 30.00
3710.0	3729.8		P_100@0	S_100@0	20.93	21.51	< 30.00
3740.1	3759.9				20.70	21.28	< 30.00
3770.2	3790.0				20.77	21.35	< 30.00
3710.0	3727.1	20+15	P_1@0	S_0@0	22.16	22.74	< 30.00
3742.6	3759.7				21.84	22.42	< 30.00
3775.1	3792.2				22.13	22.71	< 30.00
3710.0	3727.1		P_1@49	S_0@0	22.04	22.62	< 30.00
3742.6	3759.7				21.59	22.17	< 30.00
3775.1	3792.2				22.14	22.72	< 30.00
3710.0	3727.1		P_1@99	S_0@0	22.03	22.61	< 30.00
3742.6	3759.7				21.55	22.13	< 30.00
3775.1	3792.2				22.15	22.73	< 30.00
3710.0	3727.1		P_100@0	S_75@0	20.88	21.46	< 30.00
3742.6	3759.7				20.67	21.25	< 30.00
3775.1	3792.2				20.74	21.32	< 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							
3707.8	3724.9	15+20	P_1@0	S_0@0	22.27	22.85	< 30.00
3740.3	3757.4				21.79	22.37	< 30.00
3772.9	3790.0				22.05	22.63	< 30.00
3707.8	3724.9		P_1@38	S_0@0	22.19	22.77	< 30.00
3740.3	3757.4				21.74	22.32	< 30.00
3772.9	3790.0				21.96	22.54	< 30.00
3707.8	3724.9		P_1@74	S_0@0	22.04	22.62	< 30.00
3740.3	3757.4				21.64	22.22	< 30.00
3772.9	3790.0				22.01	22.59	< 30.00
3707.8	3724.9		P_75@0	S_100@0	20.89	21.47	< 30.00
3740.3	3757.4				20.69	21.27	< 30.00
3772.9	3790.0				20.87	21.45	< 30.00
3710.0	3724.4	20+10	P_1@0	S_0@0	21.89	22.47	< 30.00
3745.1	3759.5				21.97	22.55	< 30.00
3780.1	3794.5				22.07	22.65	< 30.00
3710.0	3724.4		P_1@49	S_0@0	21.85	22.43	< 30.00
3745.1	3759.5				22.02	22.60	< 30.00
3780.1	3794.5				21.93	22.51	< 30.00
3710.0	3724.4		P_1@99	S_0@0	21.79	22.37	< 30.00
3745.1	3759.5				21.91	22.49	< 30.00
3780.1	3794.5				22.08	22.66	< 30.00
3710.0	3724.4		P_100@0	S_50@0	20.85	21.43	< 30.00
3745.1	3759.5				20.64	21.22	< 30.00
3780.1	3794.5				20.77	21.35	< 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							
3705.5	3719.9	10+20	P_1@0	S_0@0	22.27	22.85	< 30.00
3740.6	3755.0				21.81	22.39	< 30.00
3775.6	3790.0				22.07	22.65	< 30.00
3705.5	3719.9		P_1@25	S_0@0	22.20	22.78	< 30.00
3740.6	3755.0				21.78	22.36	< 30.00
3775.6	3790.0				22.03	22.61	< 30.00
3705.5	3719.9		P_1@49	S_0@0	22.10	22.68	< 30.00
3740.6	3755.0				21.61	22.19	< 30.00
3775.6	3790.0				21.91	22.49	< 30.00
3705.5	3719.9		P_50@0	S_100@0	20.92	21.50	< 30.00
3740.6	3755.0				20.67	21.25	< 30.00
3775.6	3790.0				20.82	21.40	< 30.00
3710.0	3721.7	20+5	P_1@0	S_0@0	22.32	22.90	< 30.00
3747.5	3759.2				21.98	22.56	< 30.00
3785.0	3796.7				21.92	22.50	< 30.00
3710.0	3721.7		P_1@49	S_0@0	22.22	22.80	< 30.00
3747.5	3759.2				22.12	22.70	< 30.00
3785.0	3796.7				21.72	22.30	< 30.00
3710.0	3721.7		P_1@99	S_0@0	22.03	22.61	< 30.00
3747.5	3759.2				21.78	22.36	< 30.00
3785.0	3796.7				21.66	22.24	< 30.00
3710.0	3721.7		P_100@	S_25@0	20.68	21.26	< 30.00
3747.5	3759.2				20.58	21.16	< 30.00
3785.0	3796.7				20.72	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						
16QAM							
3703.3	3715.0	5+20	P_1@0	S_0@0	22.03	22.61	< 30.00
3740.8	3752.5				21.98	22.56	< 30.00
3778.3	3790.0				22.02	22.60	< 30.00
3703.3	3715.0		P_1@13	S_0@0	22.03	22.61	< 30.00
3740.8	3752.5				22.02	22.60	< 30.00
3778.3	3790.0				22.05	22.63	< 30.00
3703.3	3715.0		P_1@24	S_0@0	21.96	22.54	< 30.00
3740.8	3752.5				21.95	22.53	< 30.00
3778.3	3790.0				22.00	22.58	< 30.00
3703.3	3715.0		P_25@0	S_100@0	20.88	21.46	< 30.00
3740.8	3752.5				20.62	21.20	< 30.00
3778.3	3790.0				20.78	21.36	< 30.00
3707.5	3722.5	15+15	P_1@0	S_0@0	22.11	22.69	< 30.00
3742.5	3757.5				22.00	22.58	< 30.00
3777.5	3792.5				21.86	22.44	< 30.00
3707.5	3722.5		P_1@38	S_0@0	22.02	22.60	< 30.00
3742.5	3757.5				21.89	22.47	< 30.00
3777.5	3792.5				21.86	22.44	< 30.00
3707.5	3722.5		P_1@74	S_0@0	21.98	22.56	< 30.00
3742.5	3757.5				21.97	22.55	< 30.00
3777.5	3792.5				21.87	22.45	< 30.00
3707.5	3722.5		P_75@0	S_75@0	20.86	21.44	< 30.00
3742.5	3757.5				20.62	21.20	< 30.00
3777.5	3792.5				20.84	21.42	< 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							
3705.3	3717.3	10+15	P_1@0	S_0@0	22.07	22.65	< 30.00
3742.9	3754.9				21.78	22.36	< 30.00
3780.5	3792.5				21.94	22.52	< 30.00
3705.3	3717.3		P_1@25	S_0@0	21.98	22.56	< 30.00
3742.9	3754.9				21.82	22.40	< 30.00
3780.5	3792.5				22.02	22.60	< 30.00
3705.3	3717.3		P_1@49	S_0@0	21.86	22.44	< 30.00
3742.9	3754.9				21.88	22.46	< 30.00
3780.5	3792.5				21.99	22.57	< 30.00
3705.3	3717.3		P_50@0	S_75@0	20.86	21.44	< 30.00
3742.9	3754.9				20.61	21.19	< 30.00
3780.5	3792.5				20.73	21.31	< 30.00
3707.5	3719.5	15+10	P_1@0	S_0@0	22.37	22.95	< 30.00
3745.1	3757.1				21.66	22.24	< 30.00
3782.7	3794.7				22.03	22.61	< 30.00
3707.5	3719.5		P_1@38	S_0@0	22.16	22.74	< 30.00
3745.1	3757.1				21.54	22.12	< 30.00
3782.7	3794.7				22.01	22.59	< 30.00
3707.5	3719.5		P_1@74	S_0@0	22.05	22.63	< 30.00
3745.1	3757.1				21.61	22.19	< 30.00
3782.7	3794.7				22.03	22.61	< 30.00
3707.5	3719.5		P_75@0	S_50@0	20.84	21.42	< 30.00
3745.1	3757.1				20.63	21.21	< 30.00
3782.7	3794.7				20.75	21.33	< 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						
64QAM							
3710.0	3729.8	20+20	P_1@0	S_0@0	21.43	22.01	< 30.00
3740.1	3759.9				20.79	21.37	< 30.00
3770.2	3790.0				21.01	21.59	< 30.00
3710.0	3729.8		P_1@49	S_0@0	21.27	21.85	< 30.00
3740.1	3759.9				20.88	21.46	< 30.00
3770.2	3790.0				20.99	21.57	< 30.00
3710.0	3729.8		P_1@99	S_0@0	20.97	21.55	< 30.00
3740.1	3759.9				20.88	21.46	< 30.00
3770.2	3790.0				21.04	21.62	< 30.00
3710.0	3729.8		P_100@0	S_100@0	20.89	21.47	< 30.00
3740.1	3759.9				20.67	21.25	< 30.00
3770.2	3790.0				20.76	21.34	< 30.00
3710.0	3727.1	20+15	P_1@0	S_0@0	21.29	21.87	< 30.00
3742.6	3759.7				20.96	21.54	< 30.00
3775.1	3792.2				21.02	21.60	< 30.00
3710.0	3727.1		P_1@49	S_0@0	21.02	21.60	< 30.00
3742.6	3759.7				20.73	21.31	< 30.00
3775.1	3792.2				21.02	21.60	< 30.00
3710.0	3727.1		P_1@99	S_0@0	21.15	21.73	< 30.00
3742.6	3759.7				20.77	21.35	< 30.00
3775.1	3792.2				21.09	21.67	< 30.00
3710.0	3727.1		P_100@0	S_75@0	20.85	21.43	< 30.00
3742.6	3759.7				20.61	21.19	< 30.00
3775.1	3792.2				20.75	21.33	< 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						
64QAM							
3707.8	3724.9	15+20	P_1@0	S_0@0	21.38	21.96	< 30.00
3740.3	3757.4				20.80	21.38	< 30.00
3772.9	3790.0				21.15	21.73	< 30.00
3707.8	3724.9		P_1@38	S_0@0	21.28	21.86	< 30.00
3740.3	3757.4				20.88	21.46	< 30.00
3772.9	3790.0				21.10	21.68	< 30.00
3707.8	3724.9		P_1@74	S_0@0	21.20	21.78	< 30.00
3740.3	3757.4				20.74	21.32	< 30.00
3772.9	3790.0				21.10	21.68	< 30.00
3707.8	3724.9		P_75@0	S_100@0	20.87	21.45	< 30.00
3740.3	3757.4				20.68	21.26	< 30.00
3772.9	3790.0				20.80	21.38	< 30.00
3710.0	3724.4	20+10	P_1@0	S_0@0	21.11	21.69	< 30.00
3745.1	3759.5				20.96	21.54	< 30.00
3780.1	3794.5				21.14	21.72	< 30.00
3710.0	3724.4		P_1@49	S_0@0	20.99	21.57	< 30.00
3745.1	3759.5				20.80	21.38	< 30.00
3780.1	3794.5				20.89	21.47	< 30.00
3710.0	3724.4		P_1@99	S_0@0	20.94	21.52	< 30.00
3745.1	3759.5				20.89	21.47	< 30.00
3780.1	3794.5				20.96	21.54	< 30.00
3710.0	3724.4		P_100@0	S_50@0	20.86	21.44	< 30.00
3745.1	3759.5				20.64	21.22	< 30.00
3780.1	3794.5				20.76	21.34	< 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							
3705.5	3719.9	10+20	P_1@0	S_0@0	21.24	21.82	< 30.00
3740.6	3755.0				20.78	21.36	< 30.00
3775.6	3790.0				21.24	21.82	< 30.00
3705.5	3719.9		P_1@25	S_0@0	21.23	21.81	< 30.00
3740.6	3755.0				20.86	21.44	< 30.00
3775.6	3790.0				21.02	21.60	< 30.00
3705.5	3719.9		P_1@49	S_0@0	21.21	21.79	< 30.00
3740.6	3755.0				20.63	21.21	< 30.00
3775.6	3790.0				21.13	21.71	< 30.00
3705.5	3719.9		P_50@0	S_100@0	20.90	21.48	< 30.00
3740.6	3755.0				20.63	21.21	< 30.00
3775.6	3790.0				20.78	21.36	< 30.00
3710.0	3721.7	20+5	P_1@0	S_0@0	21.03	21.61	< 30.00
3747.5	3759.2				21.03	21.61	< 30.00
3785.0	3796.7				21.12	21.70	< 30.00
3710.0	3721.7		P_1@49	S_0@0	21.18	21.76	< 30.00
3747.5	3759.2				20.97	21.55	< 30.00
3785.0	3796.7				20.88	21.46	< 30.00
3710.0	3721.7		P_1@99	S_0@0	20.97	21.55	< 30.00
3747.5	3759.2				20.81	21.39	< 30.00
3785.0	3796.7				20.78	21.36	< 30.00
3710.0	3721.7		P_100@	S_25@0	20.74	21.32	< 30.00
3747.5	3759.2				20.62	21.20	< 30.00
3785.0	3796.7				20.67	21.25	< 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						
64QAM							
3703.3	3715.0	5+20	P_1@0	S_0@0	21.01	21.59	< 30.00
3740.8	3752.5				20.99	21.57	< 30.00
3778.3	3790.0				21.09	21.67	< 30.00
3703.3	3715.0		P_1@13	S_0@0	21.07	21.65	< 30.00
3740.8	3752.5				20.98	21.56	< 30.00
3778.3	3790.0				21.05	21.63	< 30.00
3703.3	3715.0		P_1@24	S_0@0	21.01	21.59	< 30.00
3740.8	3752.5				20.91	21.49	< 30.00
3778.3	3790.0				20.93	21.51	< 30.00
3703.3	3715.0		P_25@0	S_100@0	20.85	21.43	< 30.00
3740.8	3752.5				20.64	21.22	< 30.00
3778.3	3790.0				20.75	21.33	< 30.00
3707.5	3722.5	15+15	P_1@0	S_0@0	21.21	21.79	< 30.00
3742.5	3757.5				21.02	21.60	< 30.00
3777.5	3792.5				20.79	21.37	< 30.00
3707.5	3722.5		P_1@38	S_0@0	21.22	21.80	< 30.00
3742.5	3757.5				21.01	21.59	< 30.00
3777.5	3792.5				20.80	21.38	< 30.00
3707.5	3722.5		P_1@74	S_0@0	21.17	21.75	< 30.00
3742.5	3757.5				20.95	21.53	< 30.00
3777.5	3792.5				20.84	21.42	< 30.00
3707.5	3722.5		P_75@0	S_75@0	20.82	21.40	< 30.00
3742.5	3757.5				20.65	21.23	< 30.00
3777.5	3792.5				20.71	21.29	< 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						
64QAM							
3705.3	3717.3	10+15	P_1@0	S_0@0	21.05	21.63	< 30.00
3742.9	3754.9				21.00	21.58	< 30.00
3780.5	3792.5				21.19	21.77	< 30.00
3705.3	3717.3		P_1@25	S_0@0	21.01	21.59	< 30.00
3742.9	3754.9				20.90	21.48	< 30.00
3780.5	3792.5				21.01	21.59	< 30.00
3705.3	3717.3		P_1@49	S_0@0	20.97	21.55	< 30.00
3742.9	3754.9				20.93	21.51	< 30.00
3780.5	3792.5				21.20	21.78	< 30.00
3705.3	3717.3		P_50@0	S_75@0	20.85	21.43	< 30.00
3742.9	3754.9				20.60	21.18	< 30.00
3780.5	3792.5				20.71	21.29	< 30.00
3707.5	3719.5	15+10	P_1@0	S_0@0	21.37	21.95	< 30.00
3745.1	3757.1				20.84	21.42	< 30.00
3782.7	3794.7				21.11	21.69	< 30.00
3707.5	3719.5		P_1@38	S_0@0	21.30	21.88	< 30.00
3745.1	3757.1				20.80	21.38	< 30.00
3782.7	3794.7				21.08	21.66	< 30.00
3707.5	3719.5		P_1@74	S_0@0	21.07	21.65	< 30.00
3745.1	3757.1				20.74	21.32	< 30.00
3782.7	3794.7				21.18	21.76	< 30.00
3707.5	3719.5		P_75@0	S_50@0	20.81	21.39	< 30.00
3745.1	3757.1				20.58	21.16	< 30.00
3782.7	3794.7				20.74	21.32	< 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							
3710.0	3729.8	20+20	P_1@0	S_0@0	18.49	19.07	< 30.00
3740.1	3759.9				17.85	18.43	< 30.00
3770.2	3790.0				17.93	18.51	< 30.00
3710.0	3729.8		P_1@49	S_0@0	18.07	18.65	< 30.00
3740.1	3759.9				17.84	18.42	< 30.00
3770.2	3790.0				18.08	18.66	< 30.00
3710.0	3729.8		P_1@99	S_0@0	17.91	18.49	< 30.00
3740.1	3759.9				18.00	18.58	< 30.00
3770.2	3790.0				18.13	18.71	< 30.00
3710.0	3729.8		P_100@0	S_100@0	18.89	19.47	< 30.00
3740.1	3759.9				18.70	19.28	< 30.00
3770.2	3790.0				18.76	19.34	< 30.00
3710.0	3727.1	20+15	P_1@0	S_0@0	18.28	18.86	< 30.00
3742.6	3759.7				18.18	18.76	< 30.00
3775.1	3792.2				18.42	19.00	< 30.00
3710.0	3727.1		P_1@49	S_0@0	18.04	18.62	< 30.00
3742.6	3759.7				17.85	18.43	< 30.00
3775.1	3792.2				18.31	18.89	< 30.00
3710.0	3727.1		P_1@99	S_0@0	18.08	18.66	< 30.00
3742.6	3759.7				17.83	18.41	< 30.00
3775.1	3792.2				18.04	18.62	< 30.00
3710.0	3727.1		P_100@0	S_75@0	18.85	19.43	< 30.00
3742.6	3759.7				18.66	19.24	< 30.00
3775.1	3792.2				18.79	19.37	< 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							
3707.8	3724.9	15+20	P_1@0	S_0@0	18.26	18.84	< 30.00
3740.3	3757.4				18.38	18.96	< 30.00
3772.9	3790.0				18.50	19.08	< 30.00
3707.8	3724.9		P_1@38	S_0@0	18.22	18.80	< 30.00
3740.3	3757.4				17.89	18.47	< 30.00
3772.9	3790.0				18.32	18.90	< 30.00
3707.8	3724.9		P_1@74	S_0@0	18.10	18.68	< 30.00
3740.3	3757.4				17.87	18.45	< 30.00
3772.9	3790.0				18.43	19.01	< 30.00
3707.8	3724.9		P_75@0	S_100@0	18.89	19.47	< 30.00
3740.3	3757.4				18.77	19.35	< 30.00
3772.9	3790.0				18.86	19.44	< 30.00
3710.0	3724.4	20+10	P_1@0	S_0@0	18.31	18.89	< 30.00
3745.1	3759.5				18.05	18.63	< 30.00
3780.1	3794.5				18.20	18.78	< 30.00
3710.0	3724.4		P_1@49	S_0@0	18.32	18.90	< 30.00
3745.1	3759.5				17.88	18.46	< 30.00
3780.1	3794.5				17.96	18.54	< 30.00
3710.0	3724.4		P_1@99	S_0@0	18.18	18.76	< 30.00
3745.1	3759.5				17.96	18.54	< 30.00
3780.1	3794.5				18.00	18.58	< 30.00
3710.0	3724.4		P_100@0	S_50@0	18.85	19.43	< 30.00
3745.1	3759.5				18.65	19.23	< 30.00
3780.1	3794.5				18.78	19.36	< 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							
3705.5	3719.9	10+20	P_1@0	S_0@0	18.26	18.84	< 30.00
3740.6	3755.0				17.78	18.36	< 30.00
3775.6	3790.0				18.07	18.65	< 30.00
3705.5	3719.9		P_1@25	S_0@0	18.17	18.75	< 30.00
3740.6	3755.0				17.72	18.30	< 30.00
3775.6	3790.0				18.08	18.66	< 30.00
3705.5	3719.9		P_1@49	S_0@0	18.12	18.70	< 30.00
3740.6	3755.0				17.67	18.25	< 30.00
3775.6	3790.0				18.00	18.58	< 30.00
3705.5	3719.9		P_50@0	S_100@0	18.93	19.51	< 30.00
3740.6	3755.0				18.64	19.22	< 30.00
3775.6	3790.0				18.73	19.31	< 30.00
3710.0	3721.7	20+5	P_1@0	S_0@0	18.30	18.88	< 30.00
3747.5	3759.2				18.02	18.60	< 30.00
3785.0	3796.7				18.02	18.60	< 30.00
3710.0	3721.7		P_1@49	S_0@0	18.22	18.80	< 30.00
3747.5	3759.2				17.65	18.23	< 30.00
3785.0	3796.7				17.92	18.50	< 30.00
3710.0	3721.7		P_1@99	S_0@0	18.01	18.59	< 30.00
3747.5	3759.2				17.93	18.51	< 30.00
3785.0	3796.7				17.92	18.50	< 30.00
3710.0	3721.7		P_100@	S_25@0	18.54	19.12	< 30.00
3747.5	3759.2				18.59	19.17	< 30.00
3785.0	3796.7				18.70	19.28	< 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						
256QAM							
3703.3	3715.0	5+20	P_1@0	S_0@0	17.94	18.52	< 30.00
3740.8	3752.5				18.01	18.59	< 30.00
3778.3	3790.0				18.12	18.70	< 30.00
3703.3	3715.0		P_1@13	S_0@0	18.03	18.61	< 30.00
3740.8	3752.5				17.94	18.52	< 30.00
3778.3	3790.0				18.27	18.85	< 30.00
3703.3	3715.0		P_1@24	S_0@0	17.87	18.45	< 30.00
3740.8	3752.5				17.87	18.45	< 30.00
3778.3	3790.0				18.02	18.60	< 30.00
3703.3	3715.0		P_25@0	S_100@0	18.87	19.45	< 30.00
3740.8	3752.5				18.63	19.21	< 30.00
3778.3	3790.0				18.78	19.36	< 30.00
3707.5	3722.5	15+15	P_1@0	S_0@0	18.29	18.87	< 30.00
3742.5	3757.5				18.04	18.62	< 30.00
3777.5	3792.5				17.91	18.49	< 30.00
3707.5	3722.5		P_1@38	S_0@0	18.24	18.82	< 30.00
3742.5	3757.5				17.86	18.44	< 30.00
3777.5	3792.5				17.75	18.33	< 30.00
3707.5	3722.5		P_1@74	S_0@0	18.09	18.67	< 30.00
3742.5	3757.5				17.93	18.51	< 30.00
3777.5	3792.5				17.85	18.43	< 30.00
3707.5	3722.5		P_75@0	S_75@0	18.87	19.45	< 30.00
3742.5	3757.5				18.60	19.18	< 30.00
3777.5	3792.5				18.73	19.31	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

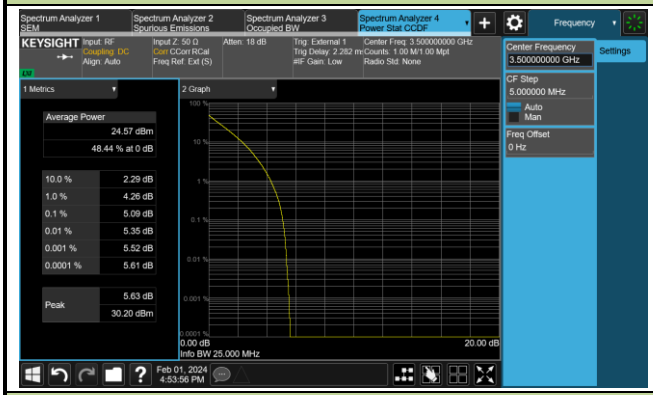
Frequency (MHz)		Channel Bandwidth (MHz)	PCC RB	SCC RB	Output Power (dBm)	EIRP (dBm)	Limit (dBm)
PCC	SCC						
256QAM							
3705.3	3717.3	10+15	P_1@0	S_0@0	17.93	18.51	< 30.00
3742.9	3754.9				18.00	18.58	< 30.00
3780.5	3792.5				18.05	18.63	< 30.00
3705.3	3717.3		P_1@25	S_0@0	17.94	18.52	< 30.00
3742.9	3754.9				17.93	18.51	< 30.00
3780.5	3792.5				18.02	18.60	< 30.00
3705.3	3717.3		P_1@49	S_0@0	17.90	18.48	< 30.00
3742.9	3754.9				17.90	18.48	< 30.00
3780.5	3792.5				18.05	18.63	< 30.00
3705.3	3717.3		P_50@0	S_75@0	18.85	19.43	< 30.00
3742.9	3754.9				18.61	19.19	< 30.00
3780.5	3792.5				18.71	19.29	< 30.00
3707.5	3719.5	15+10	P_1@0	S_0@0	18.03	18.61	< 30.00
3745.1	3757.1				17.87	18.45	< 30.00
3782.7	3794.7				18.11	18.69	< 30.00
3707.5	3719.5		P_1@38	S_0@0	18.21	18.79	< 30.00
3745.1	3757.1				17.76	18.34	< 30.00
3782.7	3794.7				18.12	18.70	< 30.00
3707.5	3719.5		P_1@74	S_0@0	18.03	18.61	< 30.00
3745.1	3757.1				17.64	18.22	< 30.00
3782.7	3794.7				18.09	18.67	< 30.00
3707.5	3719.5		P_75@0	S_50@0	18.84	19.42	< 30.00
3745.1	3757.1				18.62	19.20	< 30.00
3782.7	3794.7				18.75	19.33	< 30.00
Note: The EIRP (dBm) = Output Power (dBm) + Antenna Gain (dBi)							

A.4 Peak to Average Radio Test Result

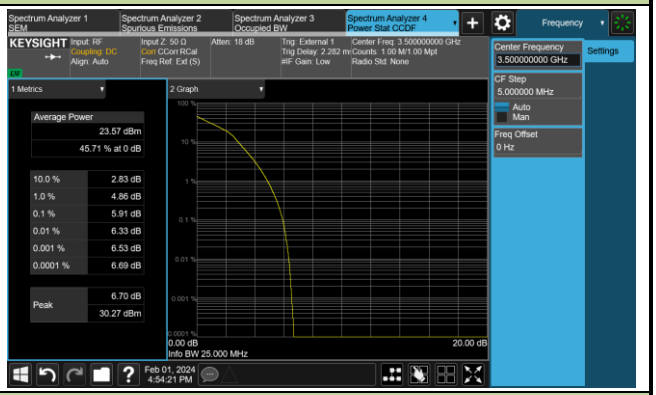
Test Site	WZ-SR6	Test Engineer	Lucas Wang
Test Date	2024-02-01	Test Band	LTE Band 42_HPUE

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
3500.0	20	5.09	≤ 13.00	Pass
16QAM				
3500.0	20	5.91	≤ 13.00	Pass
64QAM				
3500.0	20	6.29	≤ 13.00	Pass
256QAM				
3500.0	20	6.55	≤ 13.00	Pass

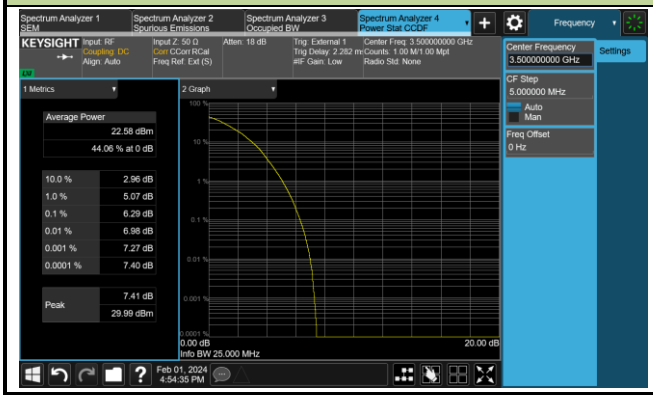
QPSK



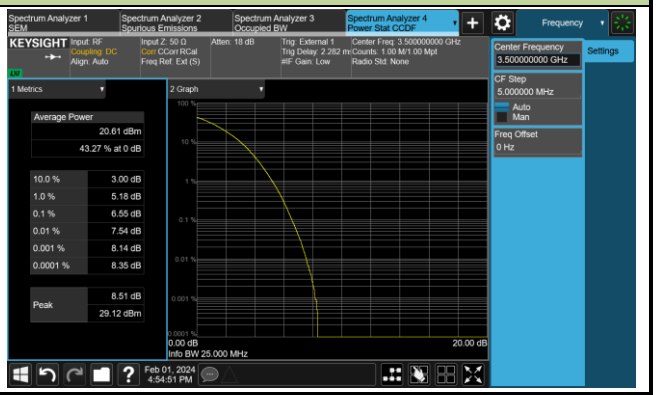
16QAM



64QAM



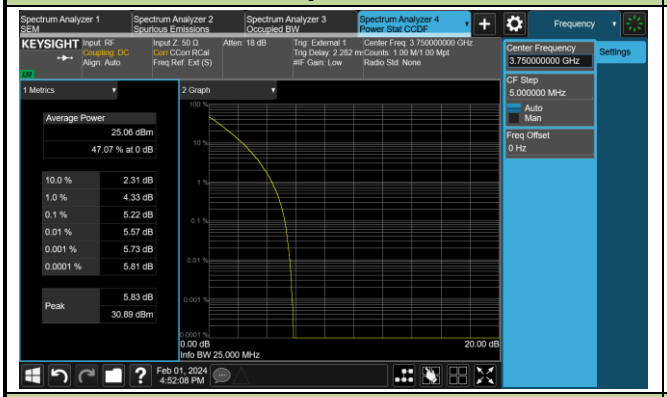
256QAM



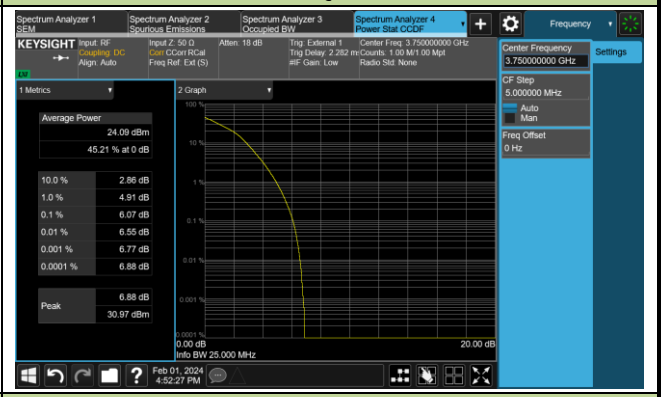
Test Site	WZ-SR6	Test Engineer	Lucas Wang
Test Date	2024-02-01	Test Band	LTE Band 43_HPUE

Frequency (MHz)	Channel Bandwidth (MHz)	Peak to Average Ratio (dB)	Limit (dB)	Result
QPSK				
3700.0	20	5.22	≤ 13.00	Pass
16QAM				
3700.0	20	6.07	≤ 13.00	Pass
64QAM				
3700.0	20	6.40	≤ 13.00	Pass
256QAM				
3700.0	20	6.60	≤ 13.00	Pass

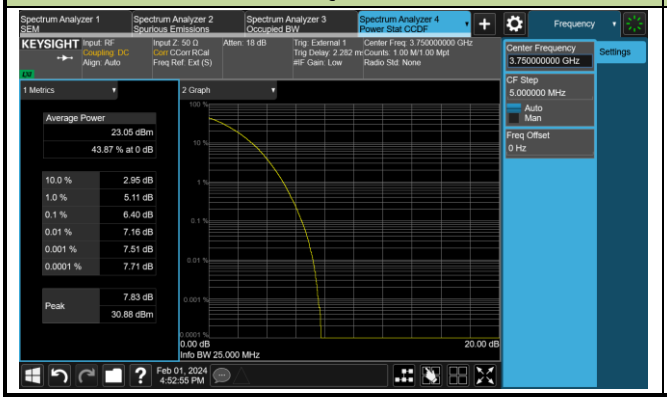
QPSK



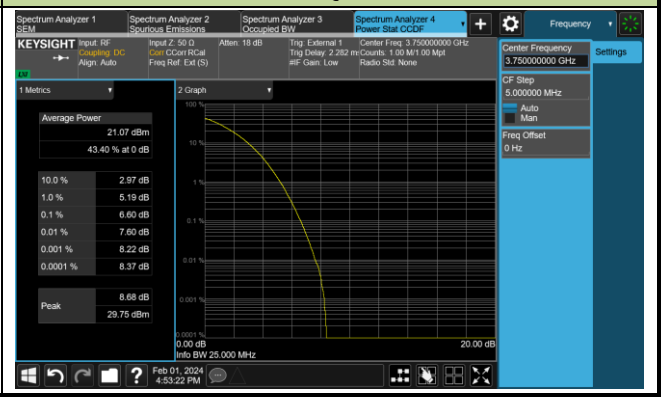
16QAM



64QAM



256QAM

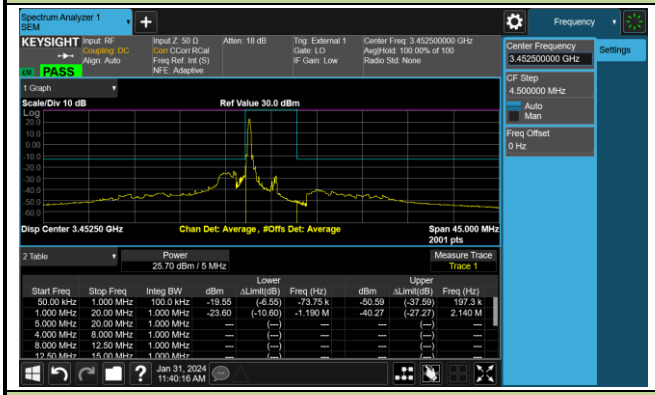


A.5 Band Edge Test Result

Test Site	WZ-SR6	Test Engineer	Lucas Wang
Test Date	2024-01-31	Test Band	LTE Band 42_HPUE

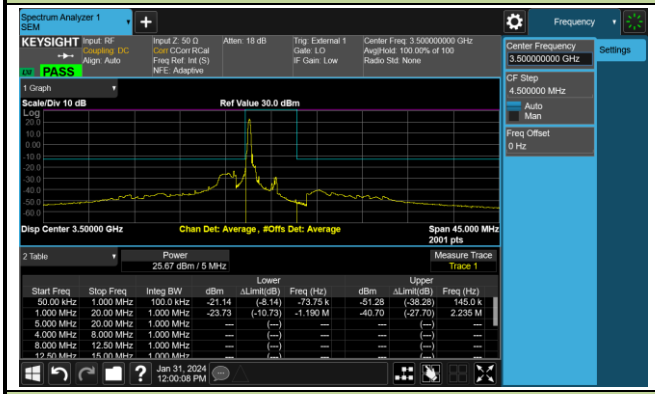
5MHz Channel Bandwidth - 1RB

Low Channel ACP - Low RB Position

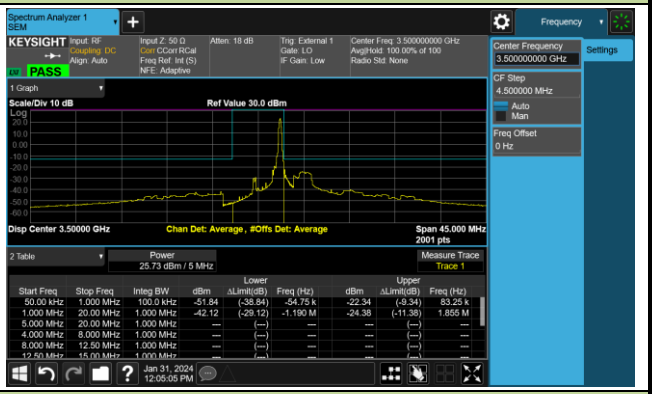


Low Channel ACP - High RB Position

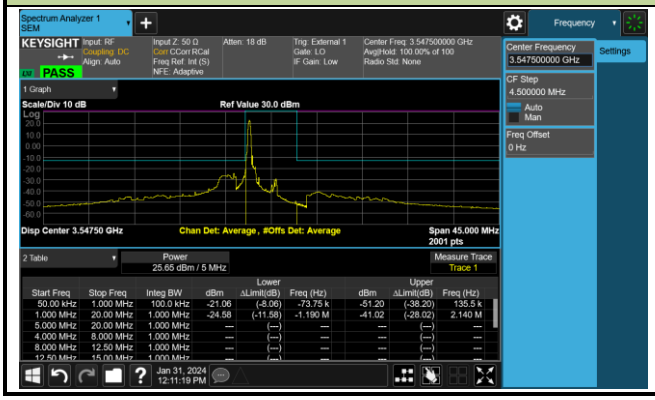
Middle Channel ACP - Low RB Position



Middle Channel ACP - High RB Position



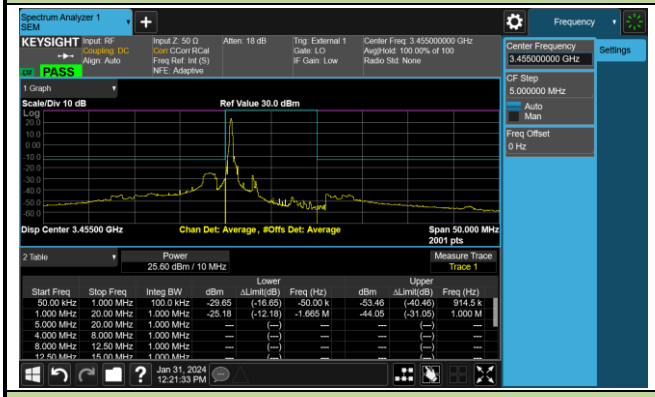
High Channel ACP - Low RB Position



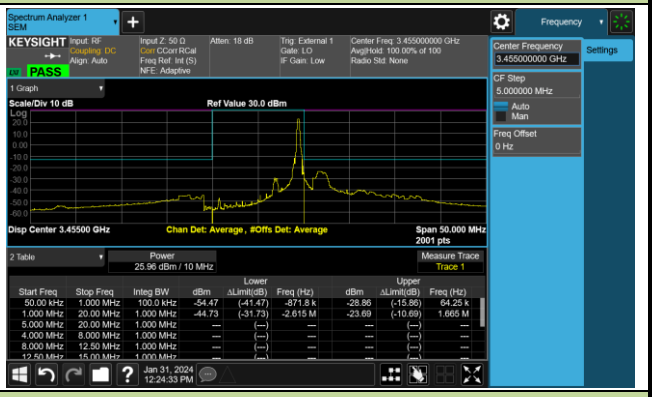
High Channel ACP - High RB Position

10MHz Channel Bandwidth - 1RB

Low Channel ACP - Low RB Position



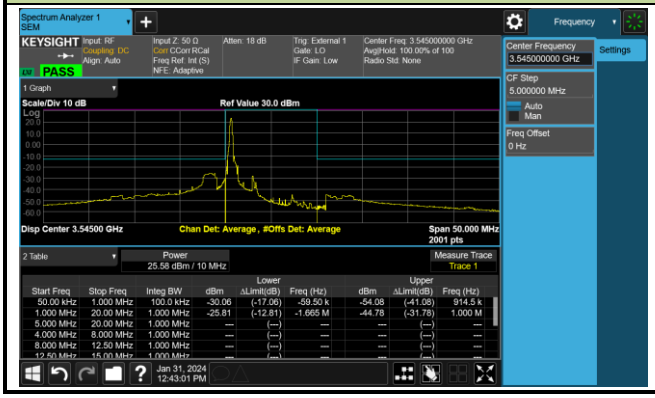
Low Channel ACP - High RB Position



Middle Channel ACP - Low RB Position

Middle Channel ACP - High RB Position

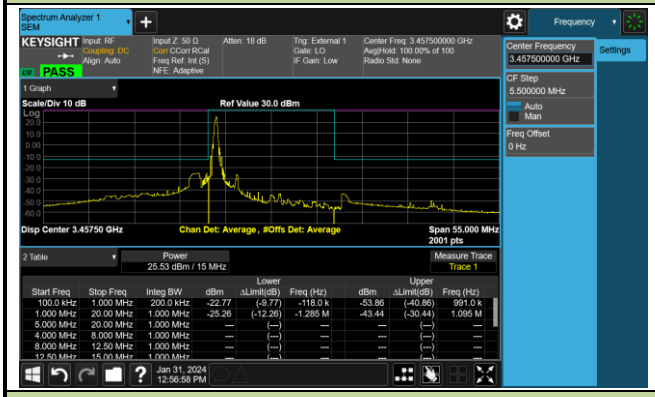
High Channel ACP - Low RB Position



High Channel ACP - High RB Position

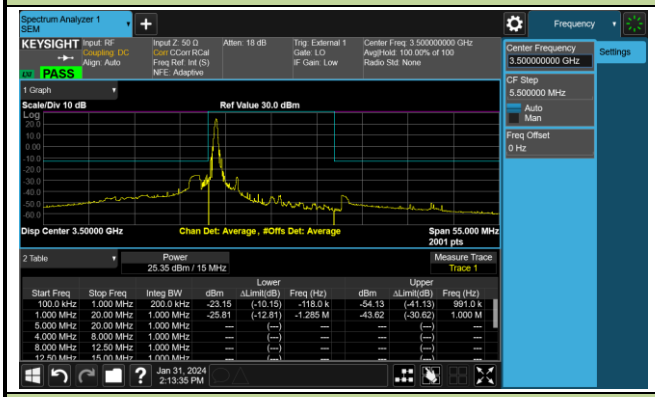
15MHz Channel Bandwidth - 1RB

Low Channel ACP - Low RB Position



Low Channel ACP - High RB Position

Middle Channel ACP - Low RB Position



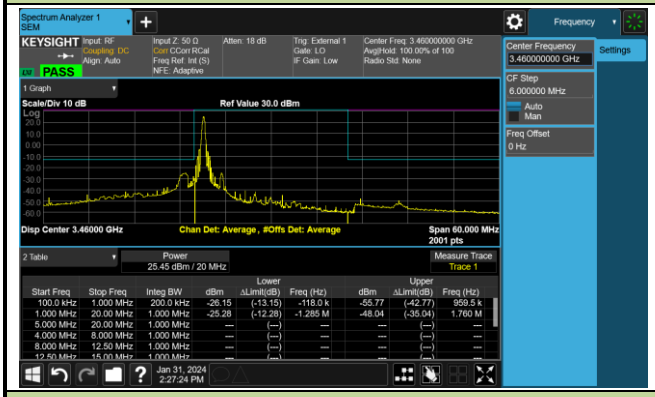
Middle Channel ACP - High RB Position

High Channel ACP - Low RB Position

High Channel ACP - High RB Position

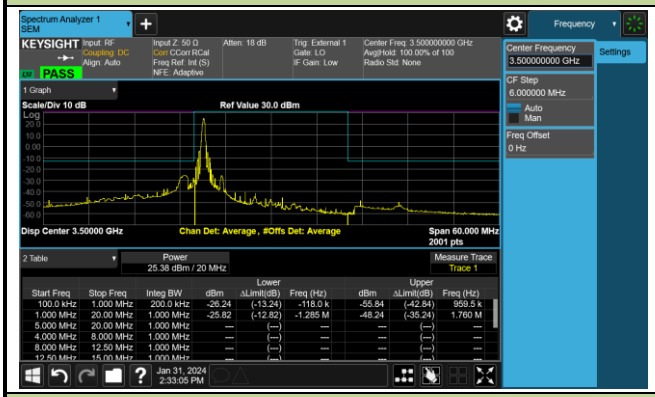
20MHz Channel Bandwidth - 1RB

Low Channel ACP - Low RB Position



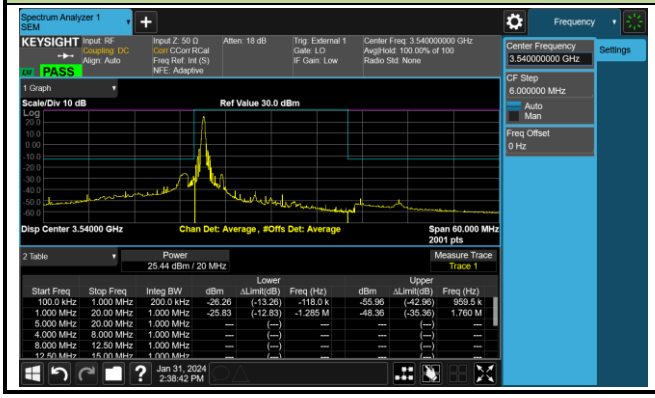
Low Channel ACP - High RB Position

Middle Channel ACP - Low RB Position



Middle Channel ACP - High RB Position

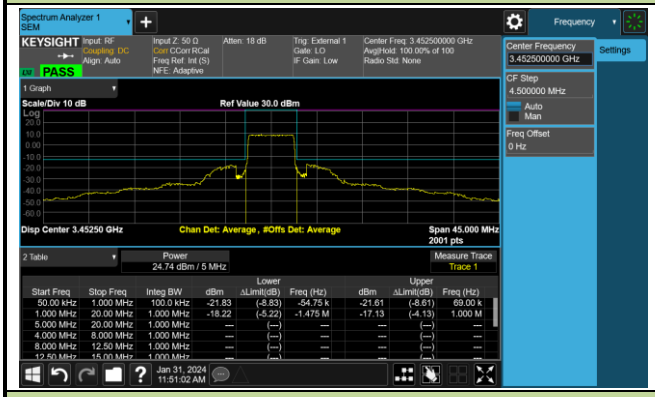
High Channel ACP - Low RB Position



High Channel ACP - High RB Position

5MHz Channel Bandwidth - Full RB

Low Channel ACP

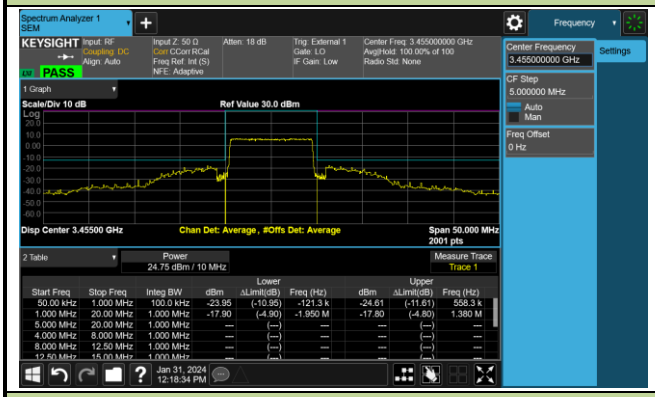


Middle Channel ACP

High Channel ACP

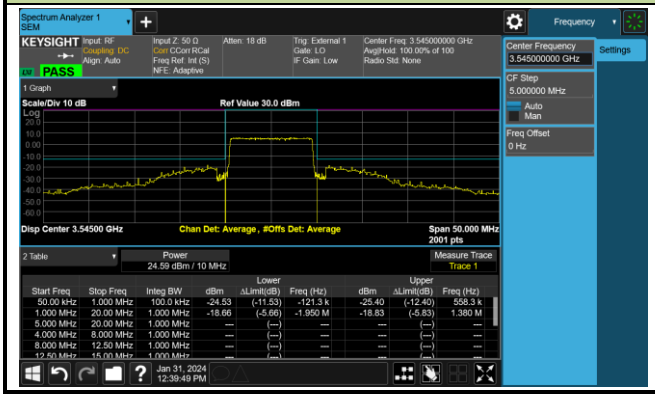
10MHz Channel Bandwidth - Full RB

Low Channel ACP



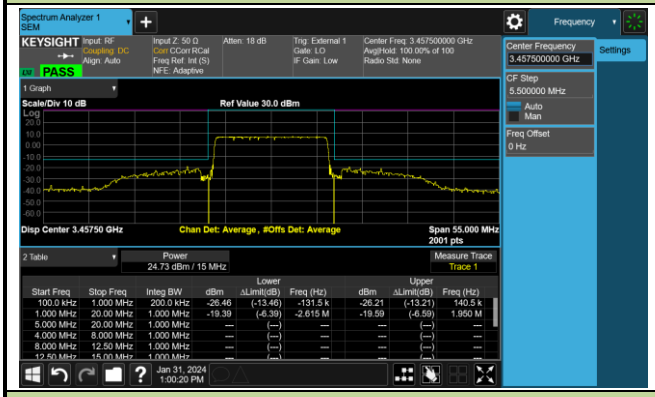
Middle Channel ACP

High Channel ACP

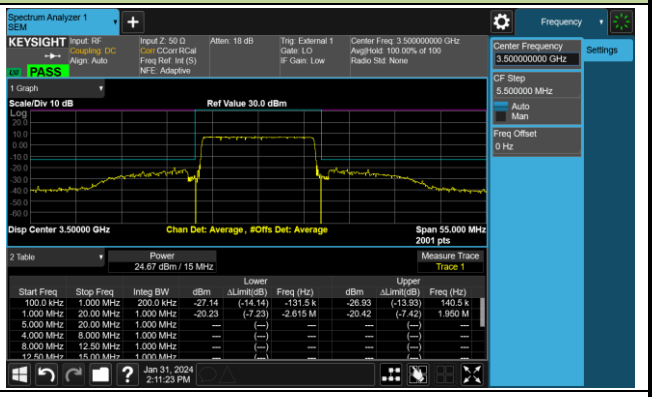


15MHz Channel Bandwidth - Full RB

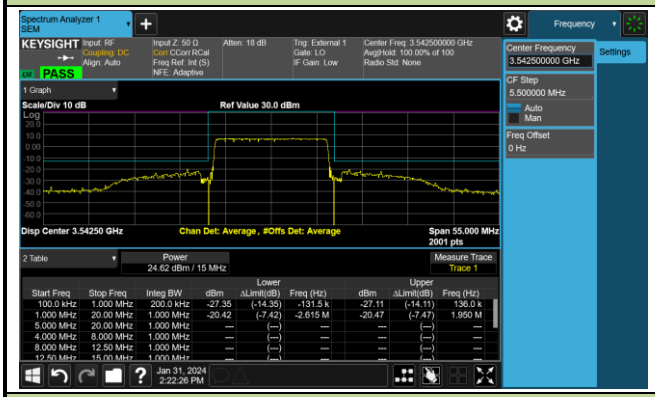
Low Channel ACP



Middle Channel ACP

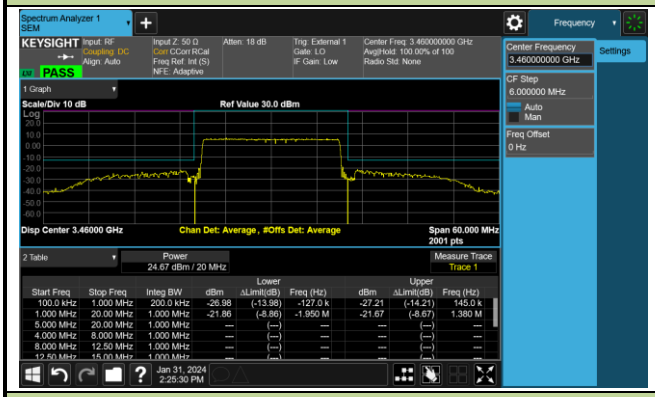


High Channel ACP



20MHz Channel Bandwidth - Full RB

Low Channel ACP



Middle Channel ACP

High Channel ACP