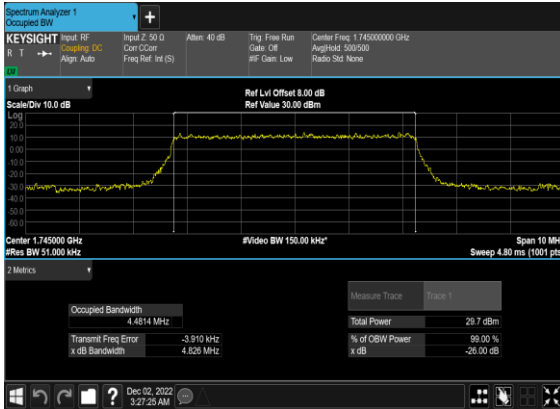


B2_N66(5M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



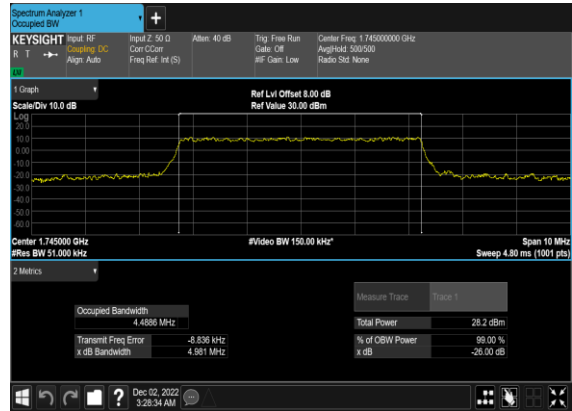
B2_N66(5M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



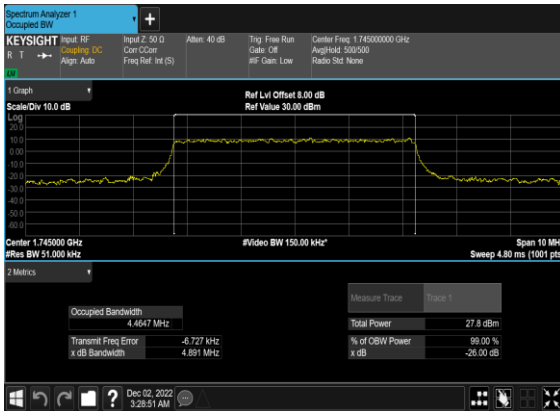
B2_N66(5M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



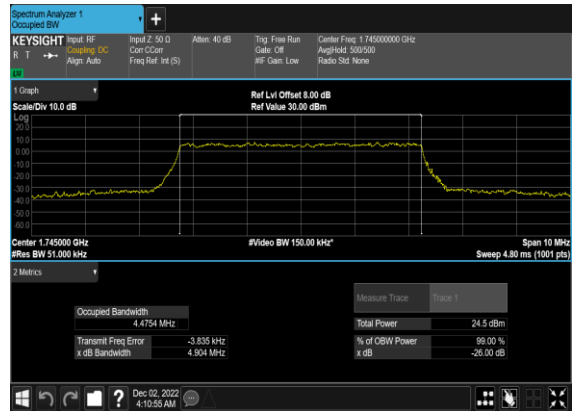
B2_N66(5M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



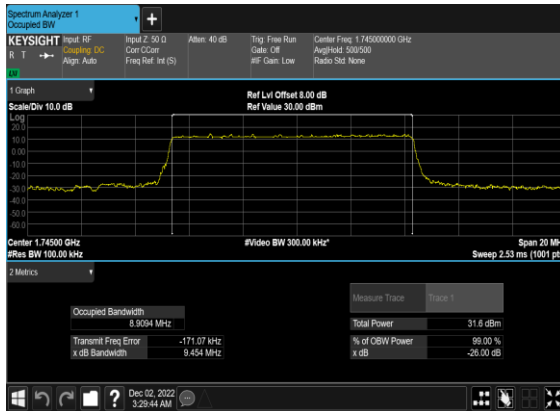
B2_N66(5M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



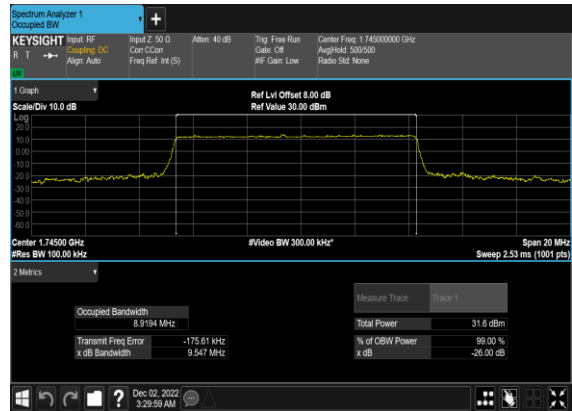
B2_N66(5M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



B2_N66(10M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



B2_N66(10M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



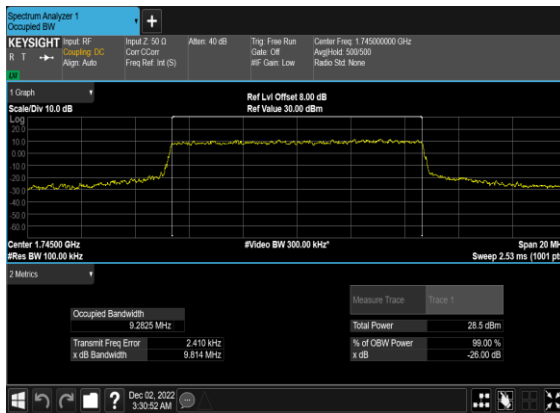
B2_N66(10M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



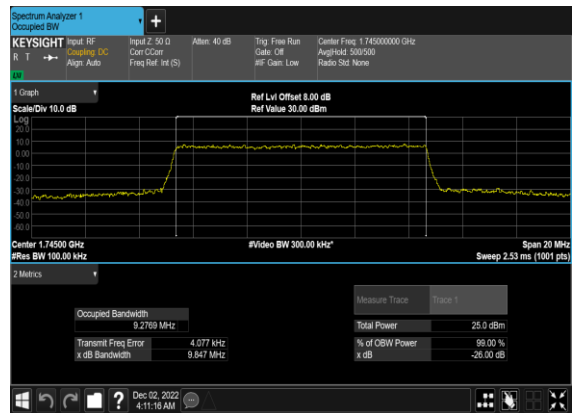
B2_N66(10M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



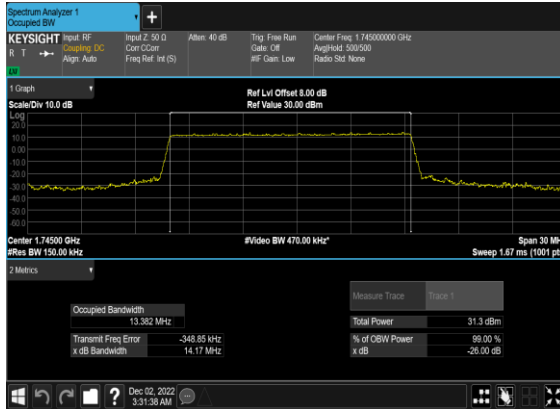
B2_N66(10M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



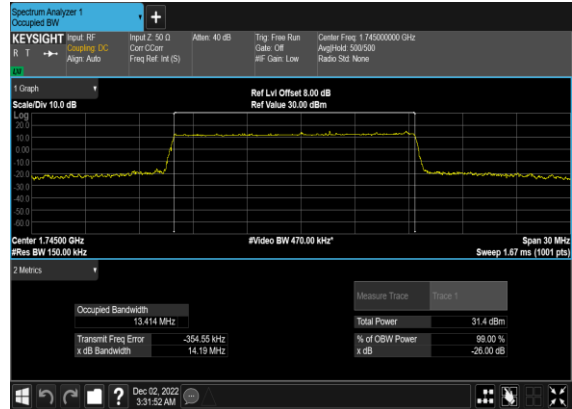
B2_N66(10M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



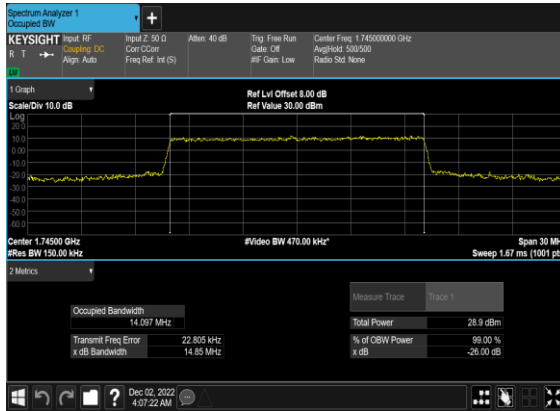
B2_N66(15M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



B2_N66(15M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



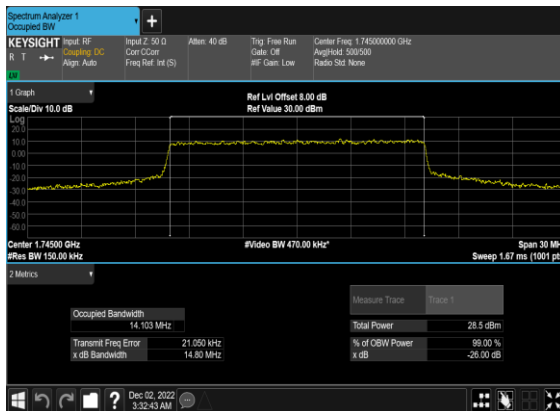
B2_N66(15M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



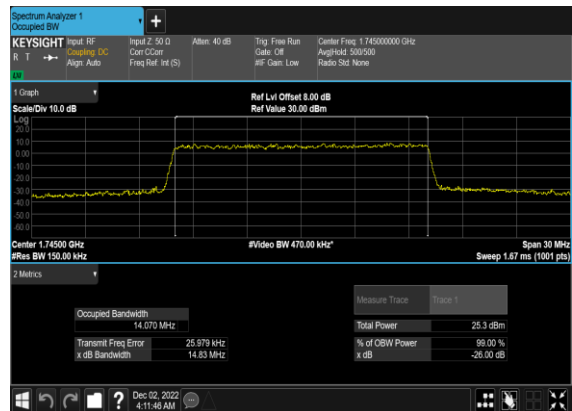
B2_N66(15M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



B2_N66(15M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



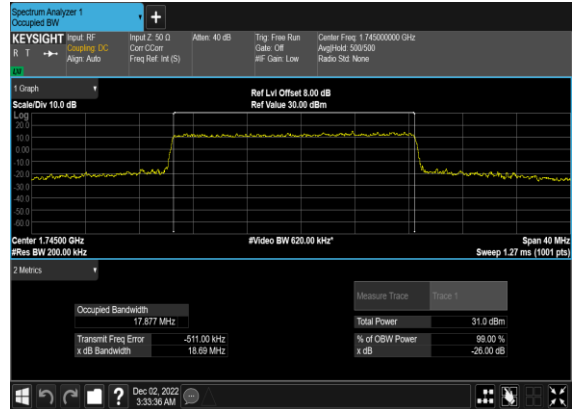
B2_N66(15M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



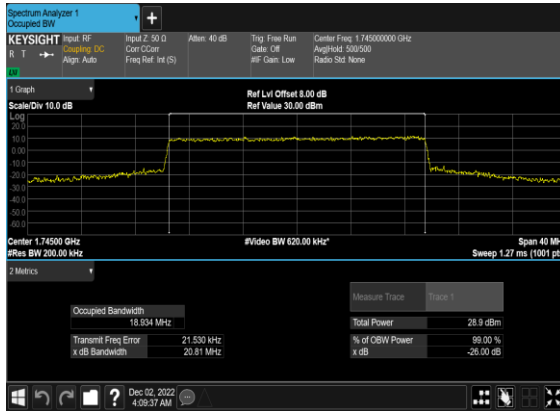
B2_N66(20M)_DFT-s-OFDM_PI_2- BPSK_Outer_Full_Mid_CH



B2_N66(20M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH



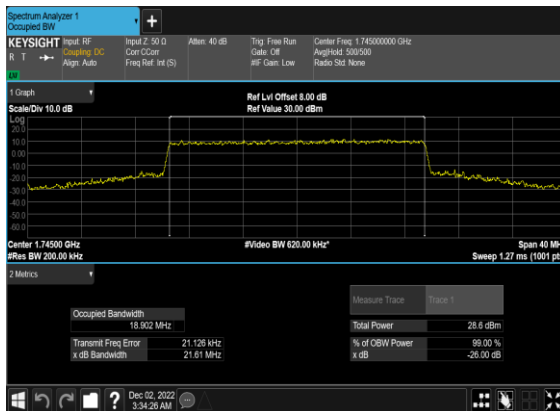
B2_N66(20M)_CP- OFDM_QPSK_Outer_Full_Mid_CH



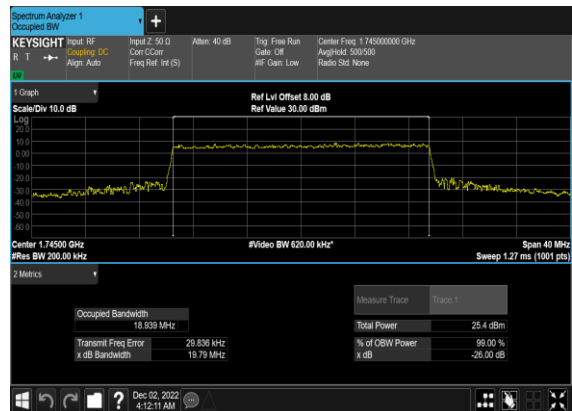
B2_N66(20M)_CP-OFDM_16 QAM_Outer_Full_Mid_CH



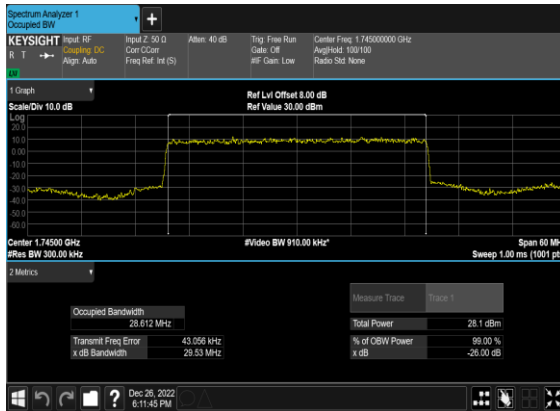
B2_N66(20M)_CP-OFDM_64 QAM_Outer_Full_Mid_CH



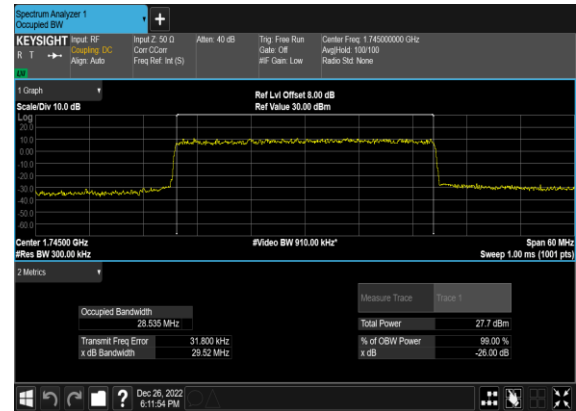
B2_N66(20M)_CP-OFDM_256 QAM_Outer_Full_Mid_CH



N66(30M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



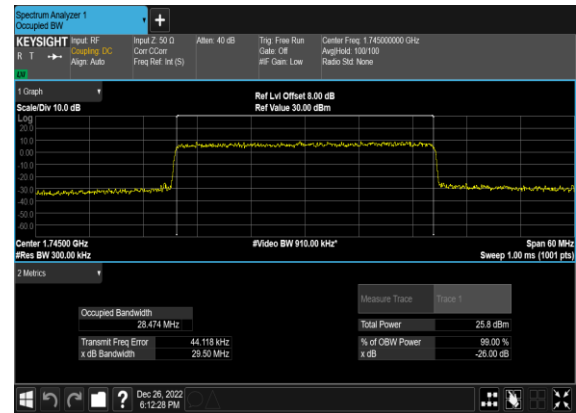
N66(30M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



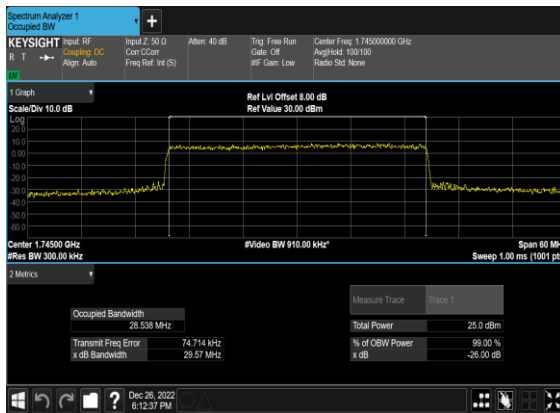
N66(30M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



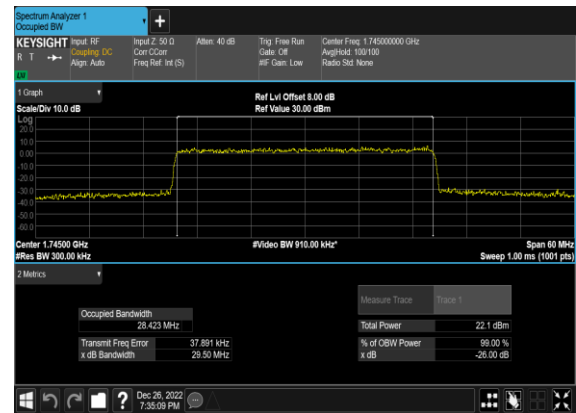
N66(30M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



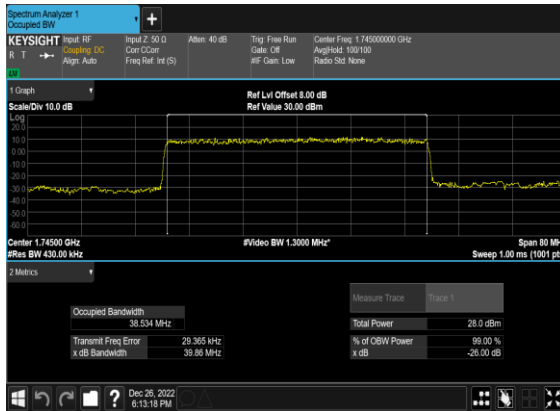
N66(30M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



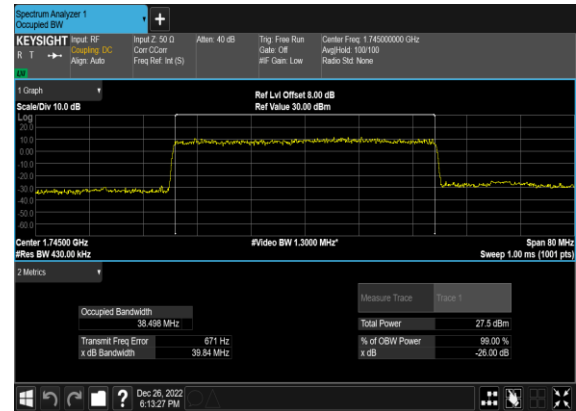
N66(30M)_CP-OFDM_256QAM_Outer_Full_Mid_CH



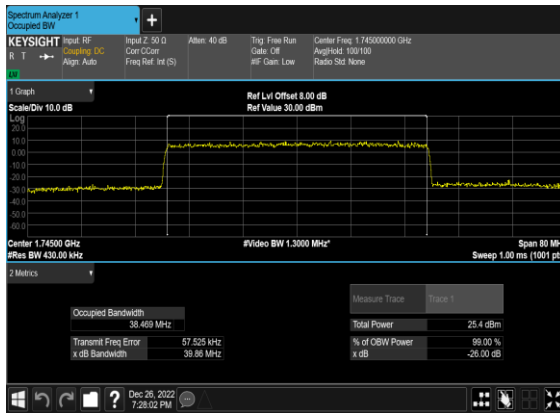
N66(40M)_DFT-s-OFDM_PI_2-BPSK_Outer_Full_Mid_CH



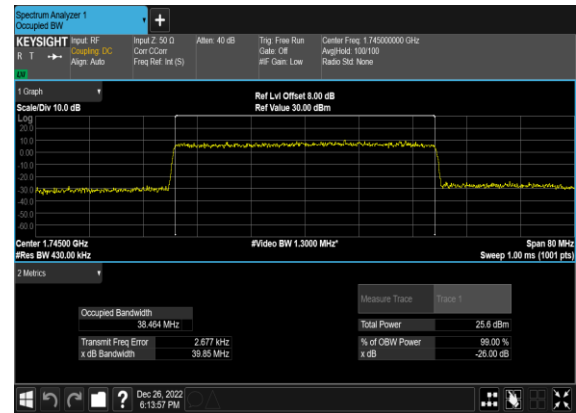
N66(40M)_DFT-s-OFDM_QPSK_Outer_Full_Mid_CH



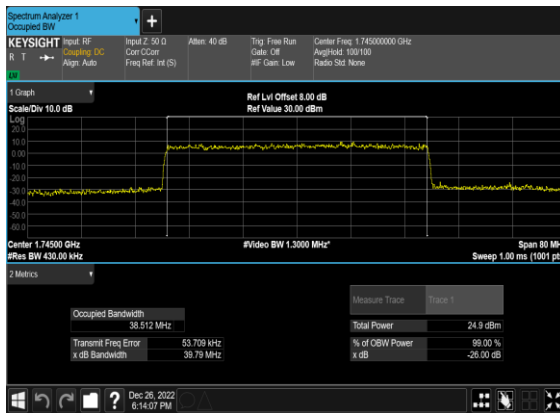
N66(40M)_CP-OFDM_QPSK_Outer_Full_Mid_CH



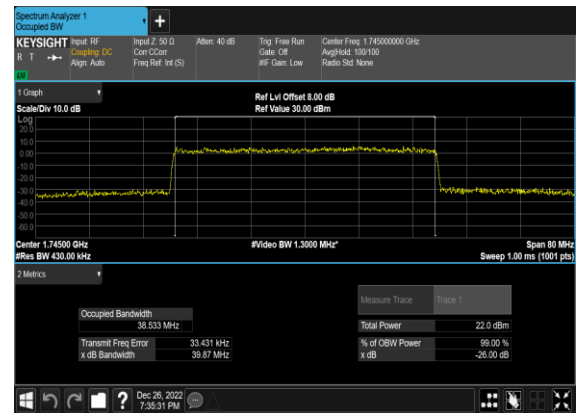
N66(40M)_CP-OFDM_16QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_64QAM_Outer_Full_Mid_CH



N66(40M)_CP-OFDM_256QAM_Outer_Full_Mid_CH

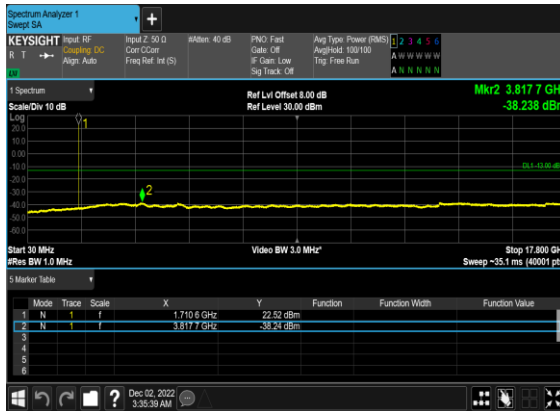


Conducted Spurious Emissions

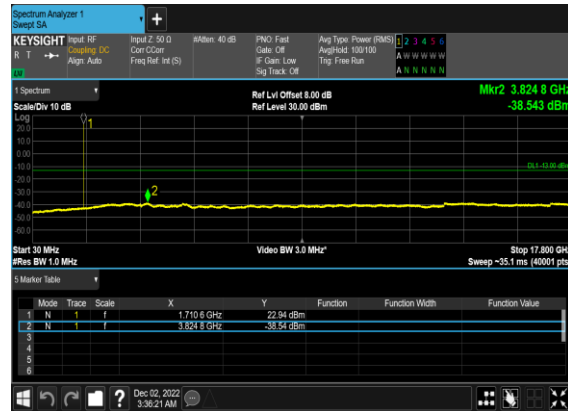
NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@0	see graph	PASS

66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	349000	1745.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	---
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@0	see graph	PASS

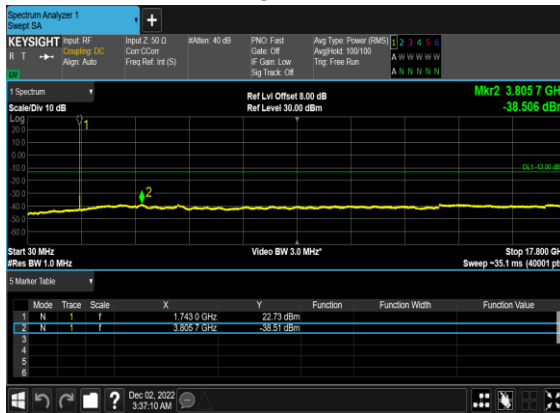
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



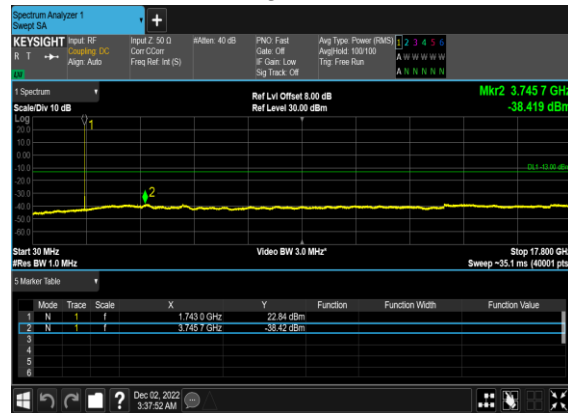
B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



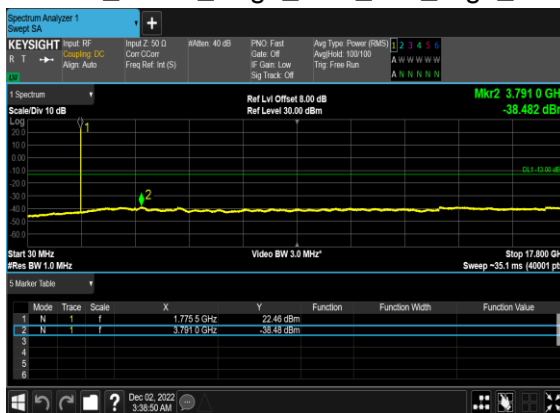
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



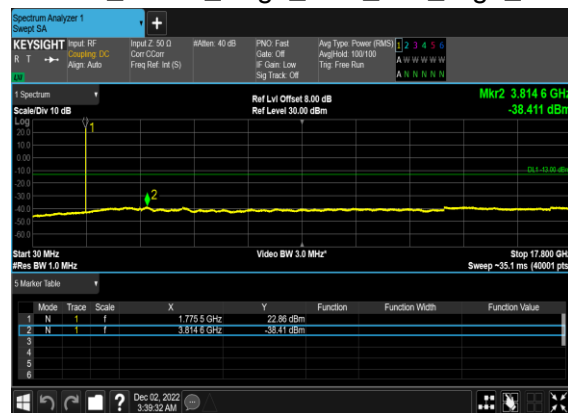
B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



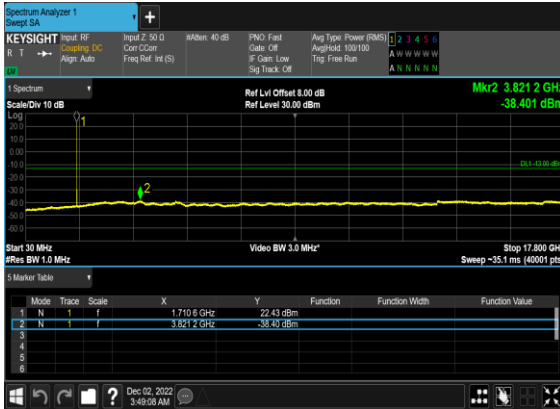
B2_N66(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



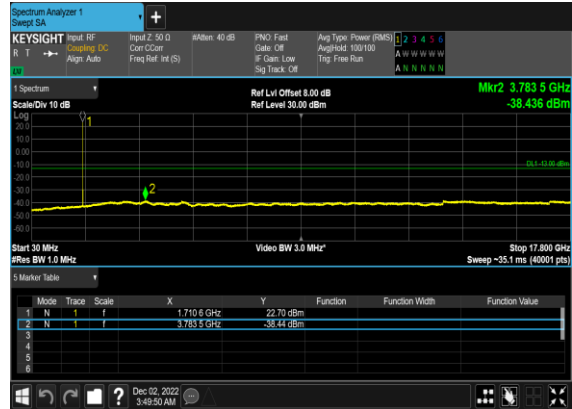
B2_N66(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



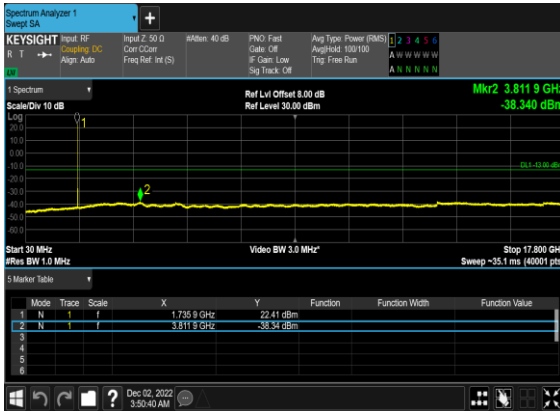
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



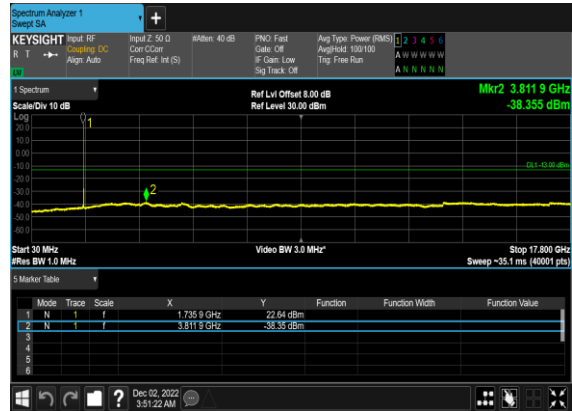
B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



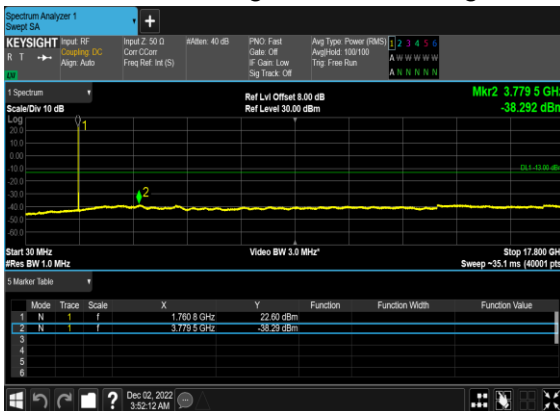
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



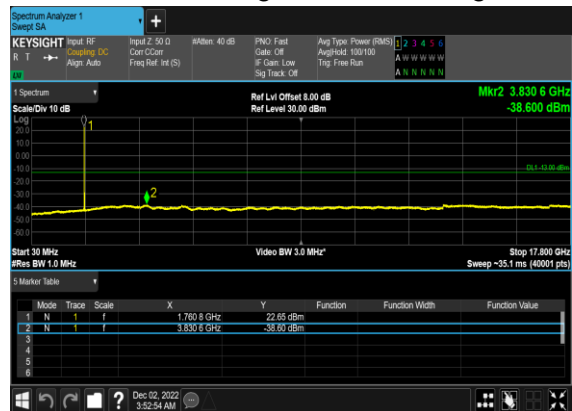
B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



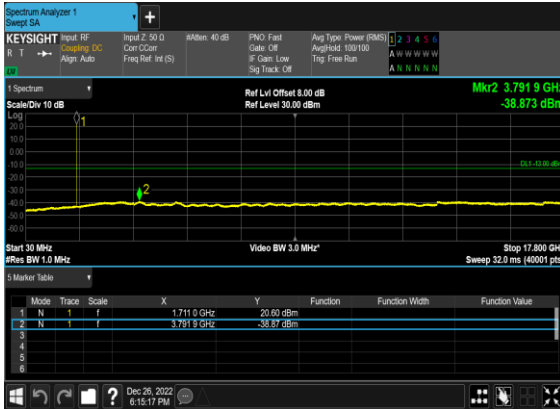
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



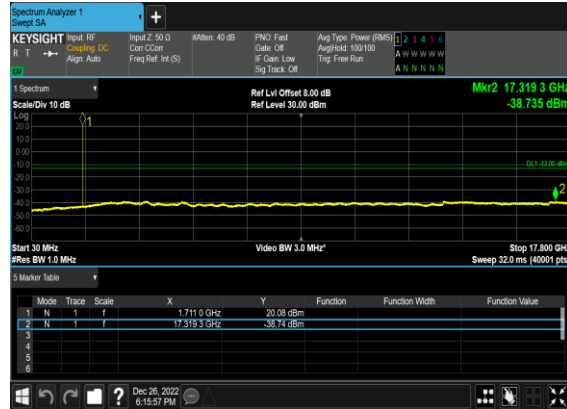
B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



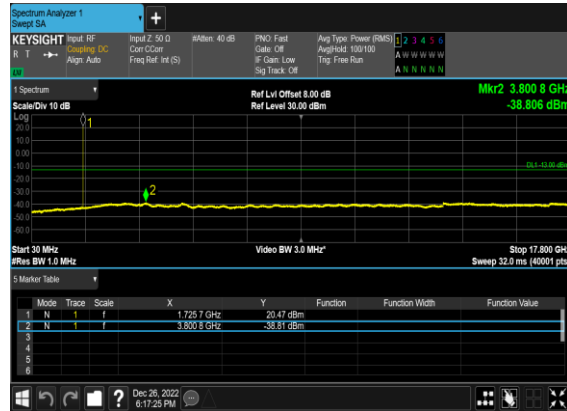
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



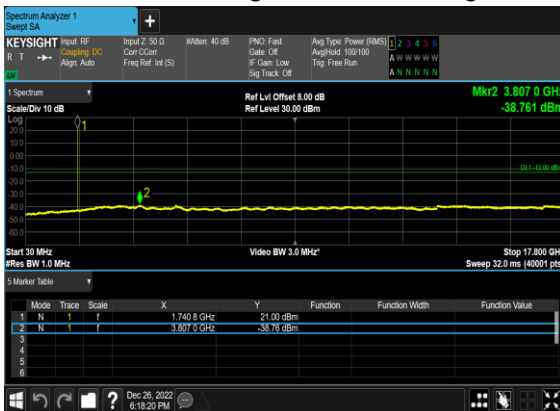
N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



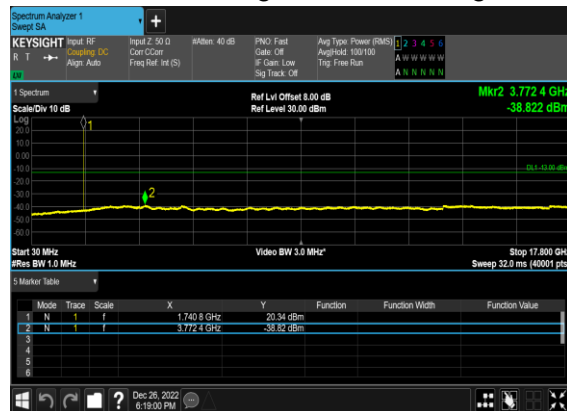
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



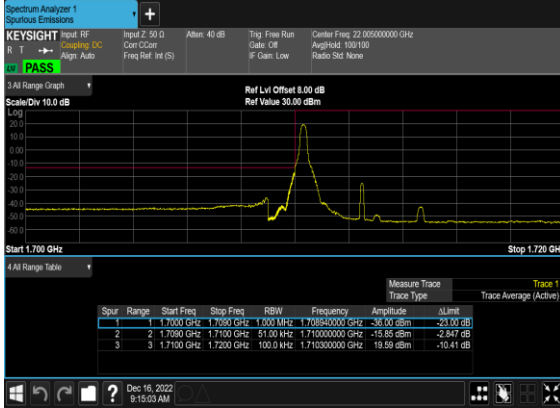
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



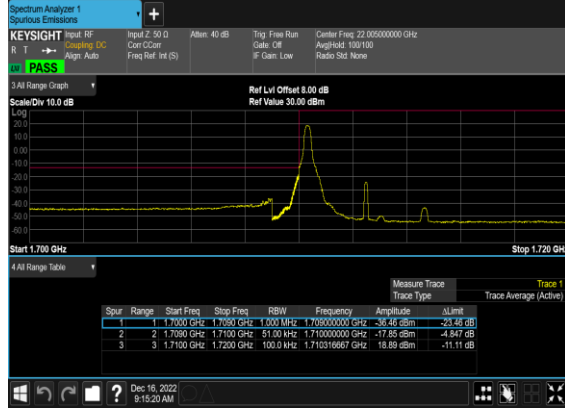
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	342500	1712.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
66	15	5	355500	1777.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	344000	1720.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
66	15	20	354000	1770.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	346000	1730.0	DFT-s-OFDM QPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	1@215	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM BPSK	216@0	see graph	PASS
66	15	40	352000	1760.0	DFT-s-OFDM QPSK	216@0	see graph	PASS

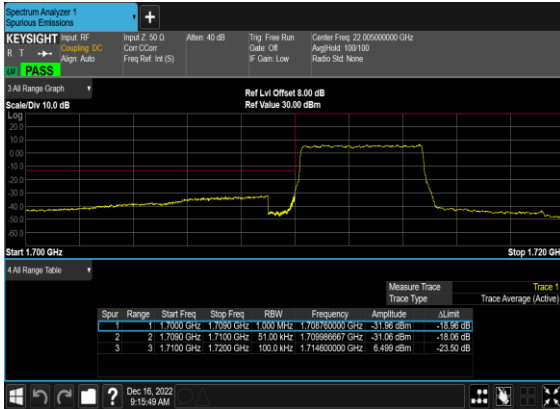
B2_N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



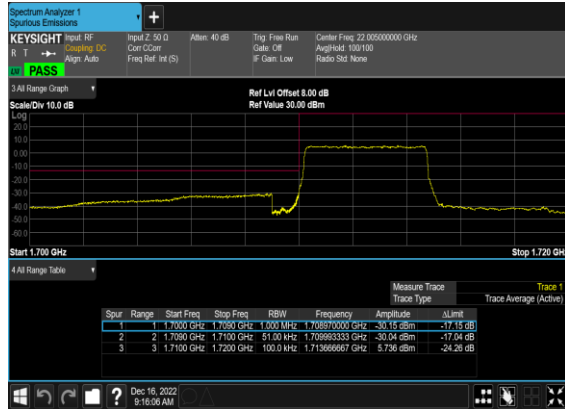
B2_N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



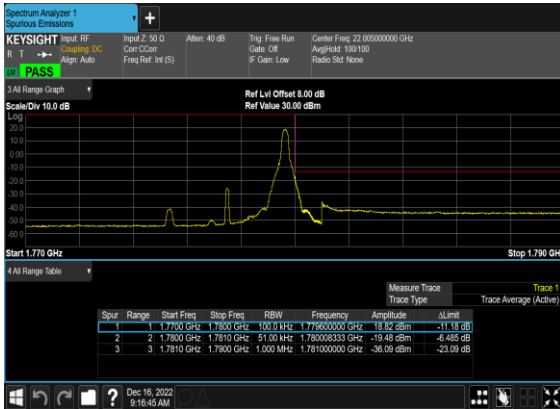
B2_N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



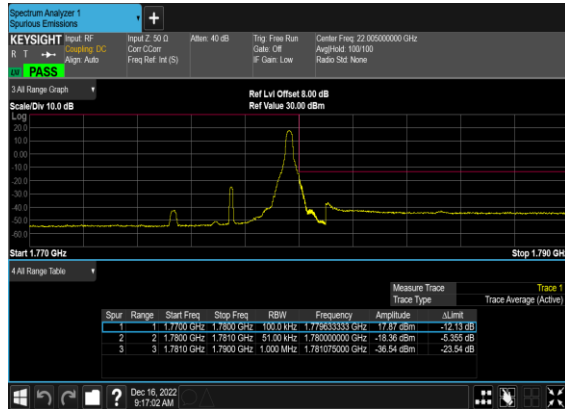
B2_N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



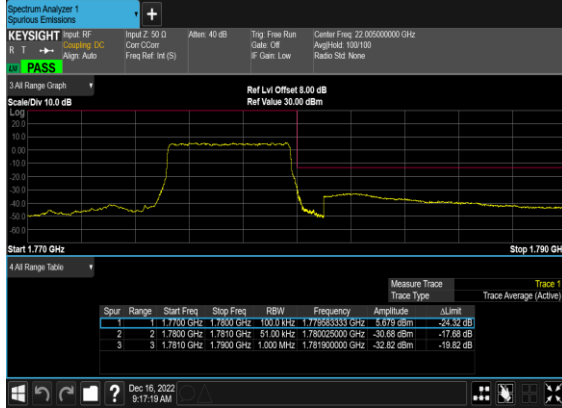
B2_N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



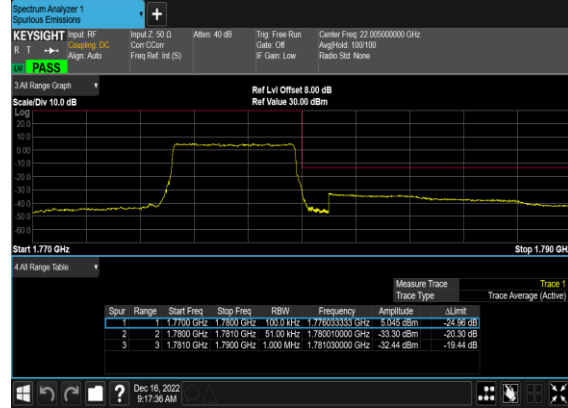
B2_N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



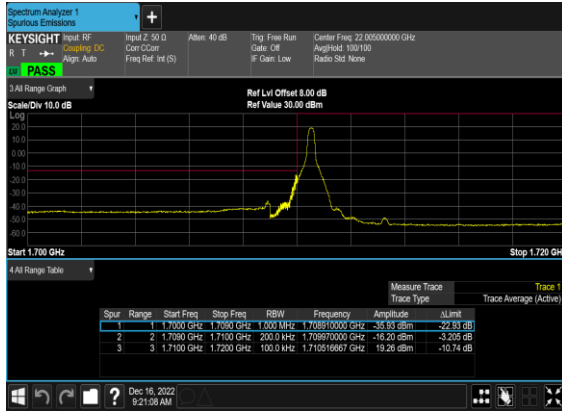
B2_N66(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



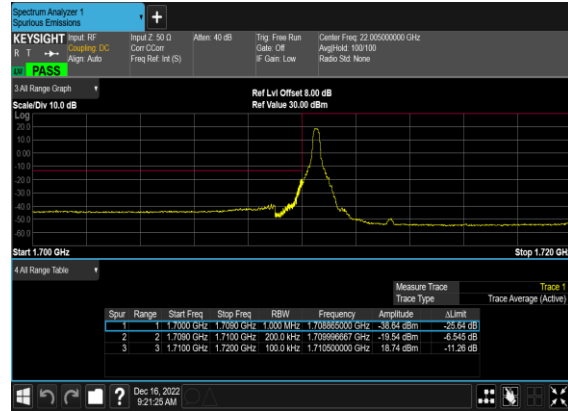
B2_N66(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



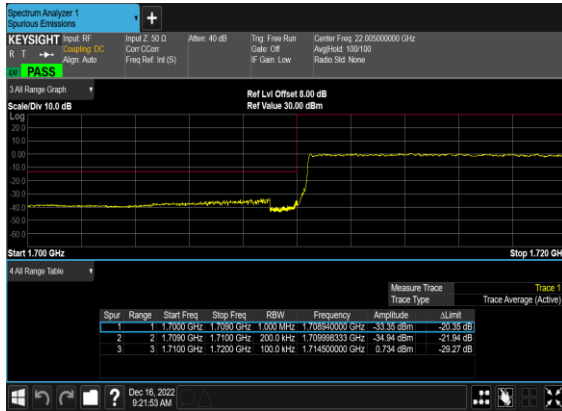
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



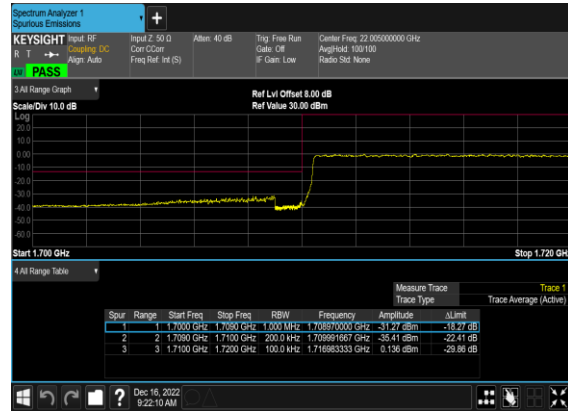
B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



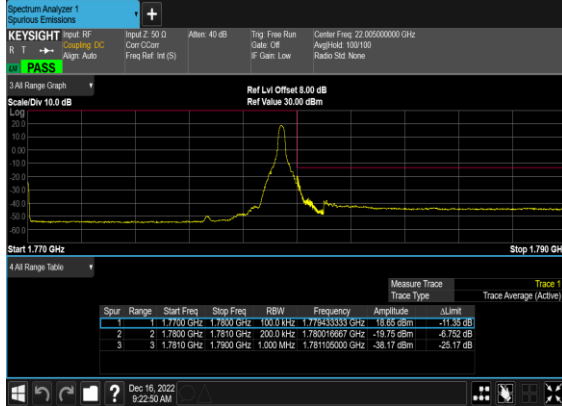
B2_N66(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



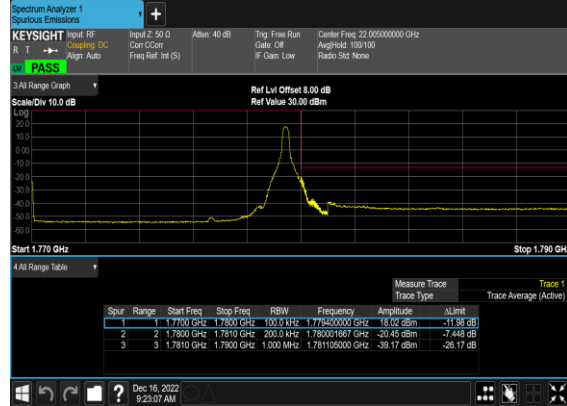
B2_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



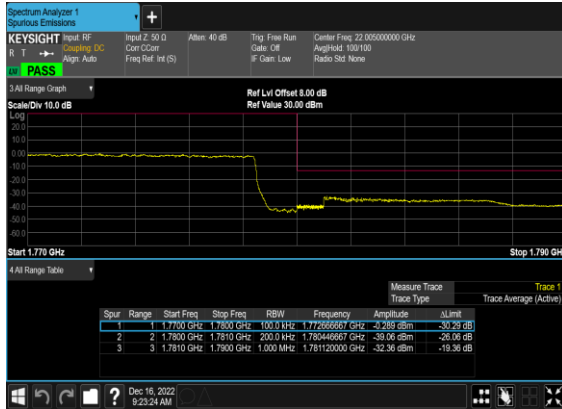
B2_N66(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



B2_N66(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



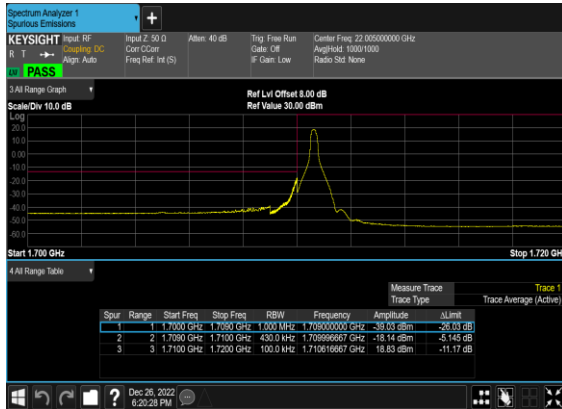
B2_N66(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



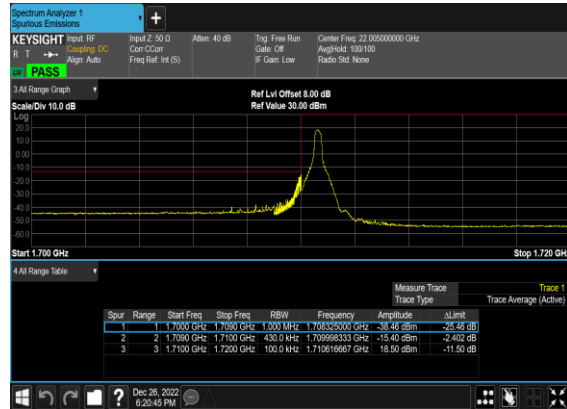
B2_N66(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



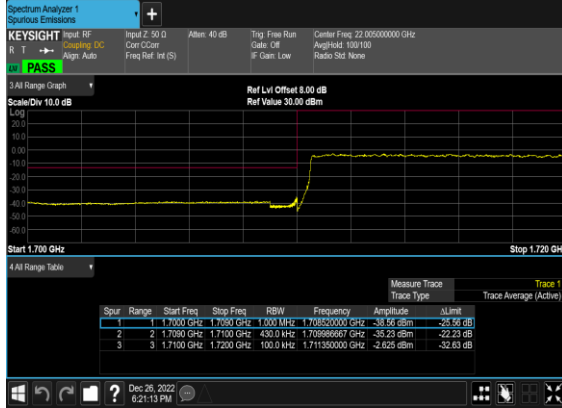
N66(40M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



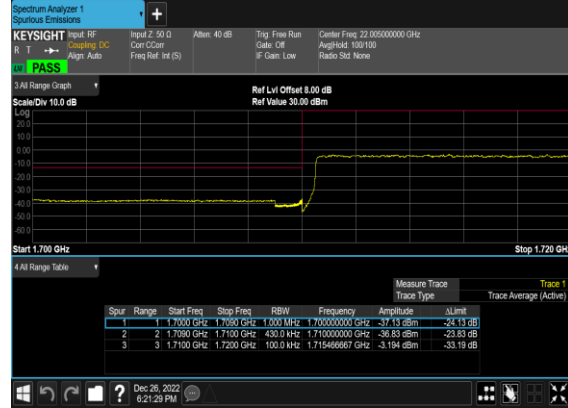
N66(40M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



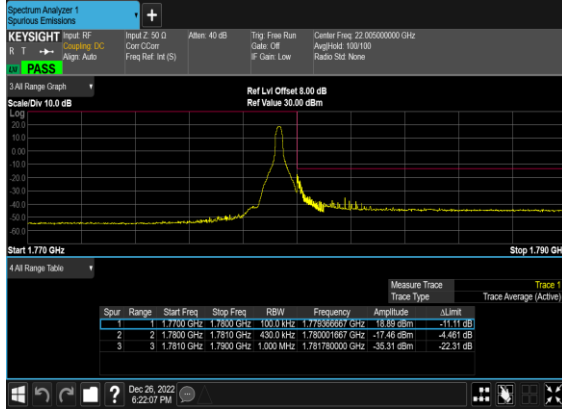
N66(40M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



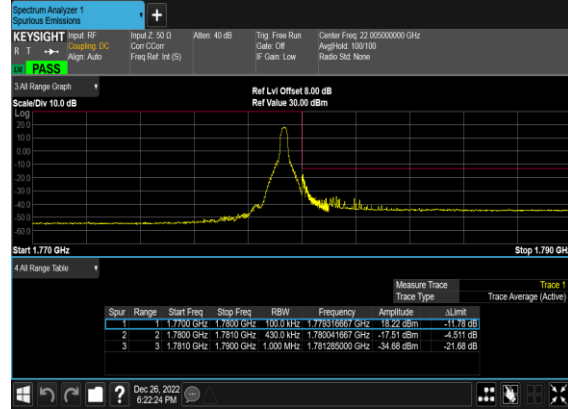
N66(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



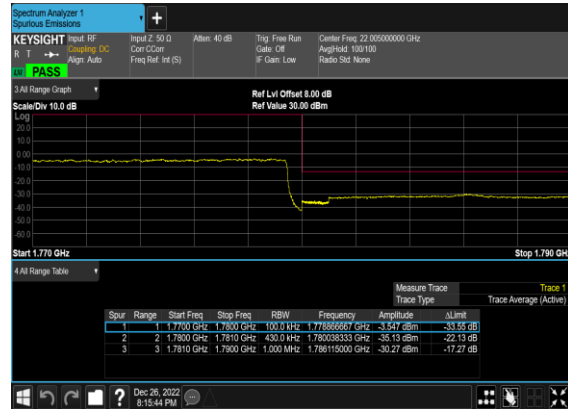
N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N66(40M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N66(40M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH





Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Note: Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

SA n2 / NR 20MHz / QPSK / ANTO								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-58.30	-13	-45.30	-70.56	2.641	14.90	H
	5553	-58.16	-13	-45.16	-70.02	2.94	14.80	H
	7404	-54.61	-13	-41.61	-64.38	3.39	13.16	H
	3702	-58.49	-13	-45.49	-70.75	2.64	14.90	V
	5553	-58.25	-13	-45.25	-70.11	2.94	14.80	V
	7404	-54.87	-13	-41.87	-64.64	3.39	13.16	V
Middle	3741	-58.74	-13	-45.74	-71.00	2.64	14.90	H
	5613	-57.27	-13	-44.27	-69.13	2.94	14.80	H
	7488	-54.24	-13	-41.24	-64.01	3.39	13.16	H
	3741	-58.43	-13	-45.43	-70.69	2.64	14.90	V
	5613	-57.51	-13	-44.51	-69.37	2.94	14.80	V
	7488	-54.35	-13	-41.35	-64.12	3.39	13.16	V
Highest	3783	-58.79	-13	-45.79	-71.05	2.64	14.90	H
	5673	-56.92	-13	-43.92	-68.78	2.94	14.80	H
	7560	-54.25	-13	-41.25	-64.02	3.39	13.16	H
	3783	-58.55	-13	-45.55	-70.81	2.64	14.90	V
	5673	-57.12	-13	-44.12	-68.98	2.94	14.80	V
	7560	-54.28	-13	-41.28	-64.05	3.39	13.16	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_13A_n2A / LTE 10MHz + NR 20MHz / QPSK / ANTO(LTE) & ANTO(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-58.59	-13	-45.59	-70.85	2.641	14.90	H
	5553	-57.65	-13	-44.65	-69.51	2.94	14.80	H
	7404	-54.63	-13	-41.63	-64.40	3.39	13.16	H
	3702	-58.35	-13	-45.35	-70.61	2.64	14.90	V
	5553	-57.35	-13	-44.35	-69.21	2.94	14.80	V
	7404	-54.85	-13	-41.85	-64.62	3.39	13.16	V
Middle	3741	-57.39	-13	-44.39	-69.65	2.64	14.90	H
	5613	-56.76	-13	-43.76	-68.62	2.94	14.80	H
	7488	-54.17	-13	-41.17	-63.94	3.39	13.16	H
	3741	-58.08	-13	-45.08	-70.34	2.64	14.90	V
	5613	-56.40	-13	-43.40	-68.26	2.94	14.80	V



	7488	-53.93	-13	-40.93	-63.70	3.39	13.16	V
Highest	3783	-58.79	-13	-45.79	-71.05	2.64	14.90	H
	5673	-55.61	-13	-42.61	-67.47	2.94	14.80	H
	7560	-54.16	-13	-41.16	-63.93	3.39	13.16	H
	3783	-58.18	-13	-45.18	-70.44	2.64	14.90	V
	5673	-55.00	-13	-42.00	-66.86	2.94	14.80	V
	7560	-54.26	-13	-41.26	-64.03	3.39	13.16	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

SA n5 / NR 20MHz / QPSK / ANT0								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-66.72	-13	-53.72	-73.69	1.58	10.70	H
	2472	-62.13	-13	-49.13	-70.38	2.102	12.50	H
	3304	-61.10	-13	-48.10	-69.99	2.856	13.90	H
	1648	-65.56	-13	-52.56	-72.53	1.58	10.70	V
	2472	-60.63	-13	-47.63	-68.88	2.10	12.50	V
	3304	-61.09	-13	-48.09	-69.98	2.86	13.90	V
Middle	1656	-66.53	-13	-53.53	-73.50	1.58	10.70	H
	2480	-62.71	-13	-49.71	-70.96	2.102	12.50	H
	3312	-61.62	-13	-48.62	-70.51	2.856	13.90	H
	1656	-65.57	-13	-52.57	-72.54	1.58	10.70	V
	2480	-60.75	-13	-47.75	-69.00	2.10	12.50	V
	3312	-61.27	-13	-48.27	-70.16	2.86	13.90	V
Highest	1656	-66.18	-13	-53.18	-73.15	1.58	10.70	H
	2488	-62.32	-13	-49.32	-70.57	2.102	12.50	H
	3320	-61.34	-13	-48.34	-70.23	2.856	13.90	H
	1656	-65.31	-13	-52.31	-72.28	1.58	10.70	V
	2488	-60.28	-13	-47.28	-68.53	2.10	12.50	V
	3320	-61.64	-13	-48.64	-70.53	2.86	13.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC48A_n5A / LTE 10MHz + NR 20MHz / QPSK / ANT5(LTE) & ANT0(NR)								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-66.49	-13	-53.49	-73.46	1.58	10.70	H
	2472	-62.59	-13	-49.59	-70.84	2.102	12.50	H
	3304	-61.25	-13	-48.25	-70.14	2.856	13.90	H
	1648	-65.42	-13	-52.42	-72.39	1.58	10.70	V
	2472	-60.62	-13	-47.62	-68.87	2.10	12.50	V
	3304	-61.58	-13	-48.58	-70.47	2.86	13.90	V
Middle	1656	-66.45	-13	-53.45	-73.42	1.58	10.70	H
	2480	-61.68	-13	-48.68	-69.93	2.102	12.50	H
	3312	-59.88	-13	-46.88	-68.77	2.856	13.90	H
	1656	-65.18	-13	-52.18	-72.15	1.58	10.70	V



	2480	-60.66	-13	-47.66	-68.91	2.10	12.50	V
	3312	-61.34	-13	-48.34	-70.23	2.86	13.90	V
Highest	1656	-66.61	-13	-53.61	-73.58	1.58	10.70	H
	2488	-62.11	-13	-49.11	-70.36	2.102	12.50	H
	3320	-61.44	-13	-48.44	-70.33	2.856	13.90	H
	1656	-65.61	-13	-52.61	-72.58	1.58	10.70	V
	2488	-60.36	-13	-47.36	-68.61	2.10	12.50	V
	3320	-61.23	-13	-48.23	-70.12	2.86	13.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

SA n25 / NR 40MHz / QPSK / ANT0								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3705	-58.32	-13	-45.32	-70.58	2.641	14.90	H
	5556	-58.20	-13	-45.20	-70.06	2.94	14.80	H
	7404	-54.46	-13	-41.46	-64.23	3.39	13.16	H
	3705	-58.59	-13	-45.59	-70.85	2.64	14.90	V
	5556	-58.30	-13	-45.30	-70.16	2.94	14.80	V
	7404	-54.74	-13	-41.74	-64.51	3.39	13.16	V
Middle	3729	-58.06	-13	-45.06	-70.32	2.64	14.90	H
	5592	-57.52	-13	-44.52	-69.38	2.94	14.80	H
	7464	-54.45	-13	-41.45	-64.22	3.39	13.16	H
	3729	-58.32	-13	-45.32	-70.58	2.64	14.90	V
	5592	-57.79	-13	-44.79	-69.65	2.94	14.80	V
	7464	-54.63	-13	-41.63	-64.40	3.39	13.16	V
Highest	3753	-58.80	-13	-45.80	-71.06	2.64	14.90	H
	5631	-56.95	-13	-43.95	-68.81	2.94	14.80	H
	7512	-54.81	-13	-41.81	-64.58	3.39	13.16	H
	3753	-58.47	-13	-45.47	-70.73	2.64	14.90	V
	5631	-57.82	-13	-44.82	-69.68	2.94	14.80	V
	7512	-54.19	-13	-41.19	-63.96	3.39	13.16	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC 66A n25A / LTE 10MHz + NR 40MHz / QPSK / ANT0(LTE) & ANT0(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3705	-58.24	-13	-45.24	-70.50	2.641	14.90	H
	5553	-55.96	-13	-42.96	-67.82	2.94	14.80	H
	7404	-54.88	-13	-41.88	-64.65	3.39	13.16	H
	3705	-58.51	-13	-45.51	-70.77	2.64	14.90	V
	5553	-54.72	-13	-41.72	-66.58	2.94	14.80	V
	7404	-54.54	-13	-41.54	-64.31	3.39	13.16	V
Middle	3729	-58.74	-13	-45.74	-71.00	2.64	14.90	H
	5589	-52.95	-13	-39.95	-64.81	2.94	14.80	H
	7464	-54.17	-13	-41.17	-63.94	3.39	13.16	H



	3729	-58.28	-13	-45.28	-70.54	2.64	14.90	V
	5589	-53.52	-13	-40.52	-65.38	2.94	14.80	V
	7464	-54.15	-13	-41.15	-63.92	3.39	13.16	V
Highest	3753	-58.96	-13	-45.96	-71.22	2.64	14.90	H
	5631	-57.25	-13	-44.25	-69.11	2.94	14.80	H
	7512	-54.08	-13	-41.08	-63.85	3.39	13.16	H
	3753	-58.37	-13	-45.37	-70.63	2.64	14.90	V
	5631	-57.58	-13	-44.58	-69.44	2.94	14.80	V
	7512	-54.16	-13	-41.16	-63.93	3.39	13.16	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

SA n26 / NR 20MHz / QPSK / ANT0								
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	1648	-66.08	-13	-53.08	-73.05	1.58	10.70	H
	2464	-62.88	-13	-49.88	-71.13	2.102	12.50	H
	3288	-61.46	-13	-48.46	-70.35	2.856	13.90	H
	1648	-65.83	-13	-52.83	-72.80	1.58	10.70	V
	2464	-61.18	-13	-48.18	-69.43	2.10	12.50	V
	3288	-61.74	-13	-48.74	-70.63	2.86	13.90	V
Middle	1656	-66.55	-13	-53.55	-73.52	1.58	10.70	H
	2480	-62.89	-13	-49.89	-71.14	2.102	12.50	H
	3312	-61.66	-13	-48.66	-70.55	2.856	13.90	H
	1656	-65.55	-13	-52.55	-72.52	1.58	10.70	V
	2480	-60.94	-13	-47.94	-69.19	2.10	12.50	V
	3312	-61.72	-13	-48.72	-70.61	2.86	13.90	V
Highest	1664	-66.50	-13	-53.50	-73.47	1.58	10.70	H
	2496	-62.49	-13	-49.49	-70.74	2.102	12.50	H
	3328	-62.29	-13	-49.29	-71.18	2.856	13.90	H
	1664	-65.45	-13	-52.45	-72.42	1.58	10.70	V
	2496	-60.95	-13	-47.95	-69.20	2.10	12.50	V
	3328	-62.11	-13	-49.11	-71.00	2.86	13.90	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



SA n66 / NR 40MHz / QPSK / ANT0								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3423	-59.28	-13	-46.28	-70.02	2.604	13.34	H
	5136	-57.15	-13	-44.15	-67.66	3.011	13.52	H
	6852	-56.58	-13	-43.58	-66.78	3.271	13.47	H
	3423	-59.21	-13	-46.21	-69.95	2.604	13.34	V
	5136	-57.53	-13	-44.53	-68.04	3.011	13.52	V
	6852	-56.37	-13	-43.37	-66.57	3.271	13.47	V
Middle	3453	-49.91	-13	-36.91	-60.65	2.604	13.34	H
	5181	-57.62	-13	-44.62	-68.13	3.011	13.52	H
	6912	-56.27	-13	-43.27	-66.47	3.271	13.47	H
	3453	-46.61	-13	-33.61	-57.35	2.604	13.34	V
	5181	-57.38	-13	-44.38	-67.89	3.011	13.52	V
	6912	-56.31	-13	-43.31	-66.51	3.271	13.47	V
Highest	3483	-59.35	-13	-46.35	-70.09	2.604	13.34	H
	5226	-57.68	-13	-44.68	-68.19	3.011	13.52	H
	6972	-55.57	-13	-42.57	-65.77	3.271	13.47	H
	3483	-45.74	-13	-32.74	-56.48	2.604	13.34	V
	5226	-57.40	-13	-44.40	-67.91	3.011	13.52	V
	6972	-56.37	-13	-43.37	-66.57	3.271	13.47	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.

EN-DC_13A_n66A / LTE 10MHz + NR 40MHz / QPSK / ANT0(LTE) & ANT0(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3423	-58.20	-13	-45.20	-68.94	2.604	13.34	H
	5136	-56.93	-13	-43.93	-67.44	3.011	13.52	H
	6852	-56.44	-13	-43.44	-66.64	3.271	13.47	H
	3423	-59.83	-13	-46.83	-70.57	2.604	13.34	V
	5136	-56.98	-13	-43.98	-67.49	3.011	13.52	V
	6852	-56.65	-13	-43.65	-66.85	3.271	13.47	V
Middle	3453	-47.42	-13	-34.42	-58.16	2.604	13.34	H
	5181	-57.52	-13	-44.52	-68.03	3.011	13.52	H
	6912	-56.25	-13	-43.25	-66.45	3.271	13.47	H
	3453	-54.02	-13	-41.02	-64.76	2.604	13.34	V
	5181	-57.43	-13	-44.43	-67.94	3.011	13.52	V
	6912	-56.49	-13	-43.49	-66.69	3.271	13.47	V
Highest	3483	-44.79	-13	-31.79	-55.53	2.604	13.34	H
	5226	-57.50	-13	-44.50	-68.01	3.011	13.52	H
	6972	-56.16	-13	-43.16	-66.36	3.271	13.47	H
	3483	-51.22	-13	-38.22	-61.96	2.604	13.34	V
	5226	-57.65	-13	-44.65	-68.16	3.011	13.52	V
	6975	-51.87	-13	-38.87	-62.07	3.271	13.47	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



EN-DC_48A_n66A / LTE 10MHz + NR 40MHz / QPSK / ANT5(LTE) & ANT0(NR)								
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3423	-57.19	-13	-44.19	-67.93	2.604	13.34	H
	5133	-56.71	-13	-43.71	-67.22	3.011	13.52	H
	6852	-45.25	-13	-32.25	-55.45	3.271	13.47	H
	3423	-56.89	-13	-43.89	-67.63	2.604	13.34	V
	5133	-56.87	-13	-43.87	-67.38	3.011	13.52	V
	6852	-46.41	-13	-33.41	-56.61	3.271	13.47	V
Middle	3471	-57.75	-13	-44.75	-68.49	2.604	13.34	H
	5208	-57.02	-13	-44.02	-67.53	3.011	13.52	H
	6948	-55.86	-13	-42.86	-66.06	3.271	13.47	H
	3471	-59.11	-13	-46.11	-69.85	2.604	13.34	V
	5208	-56.80	-13	-43.80	-67.31	3.011	13.52	V
	6948	-56.00	-13	-43.00	-66.20	3.271	13.47	V
Highest	3483	-58.60	-13	-45.60	-69.34	2.604	13.34	H
	5226	-57.20	-13	-44.20	-67.71	3.011	13.52	H
	6972	-46.78	-13	-33.78	-56.98	3.271	13.47	H
	3483	-56.00	-13	-43.00	-66.74	2.604	13.34	V
	5226	-57.62	-13	-44.62	-68.13	3.011	13.52	V
	6972	-47.84	-13	-34.84	-58.04	3.271	13.47	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.