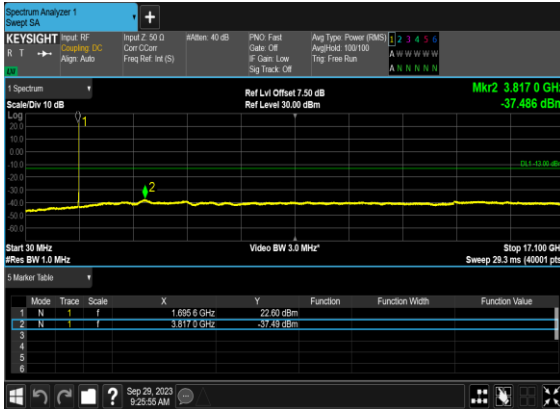
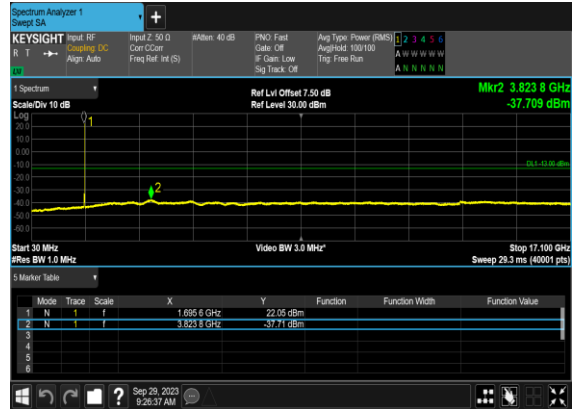


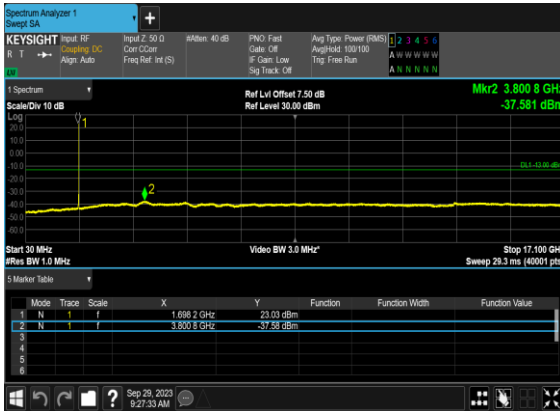
N70(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



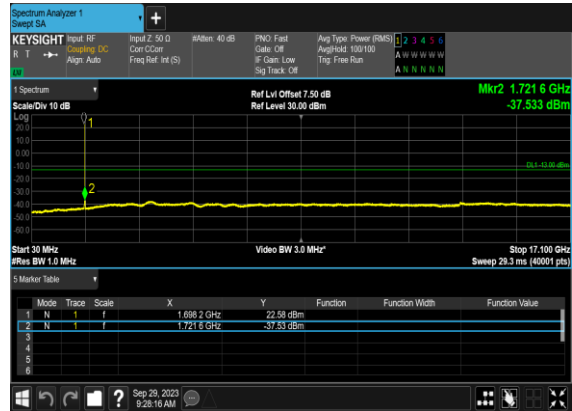
N70(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



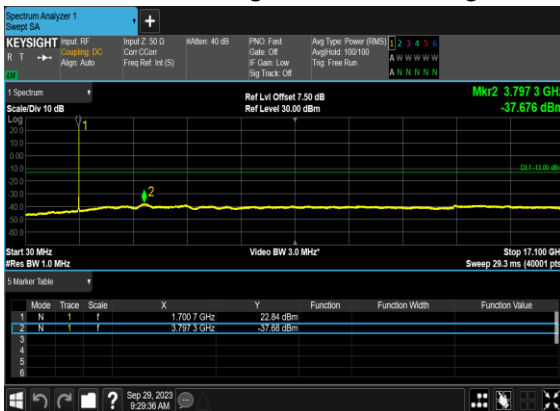
N70(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



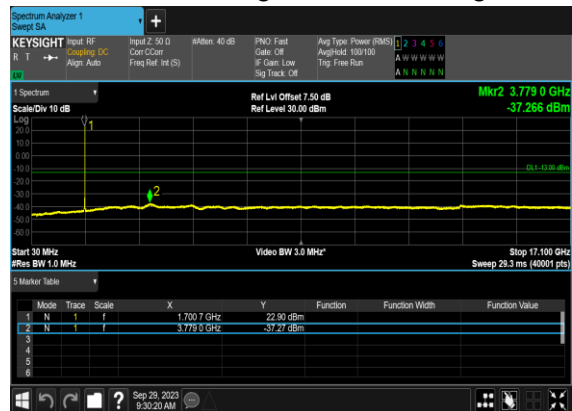
N70(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



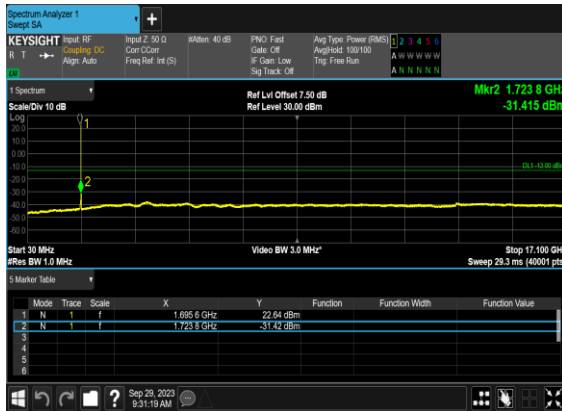
N70(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



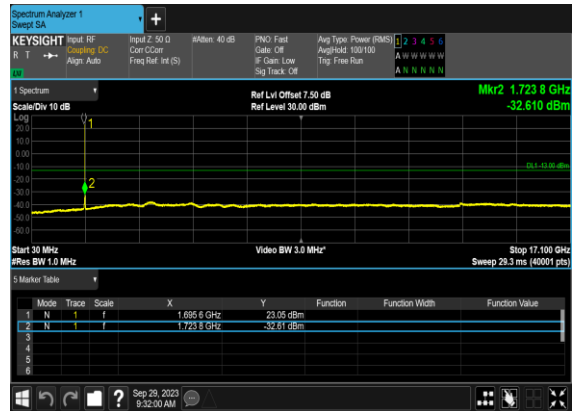
N70(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N70(15M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



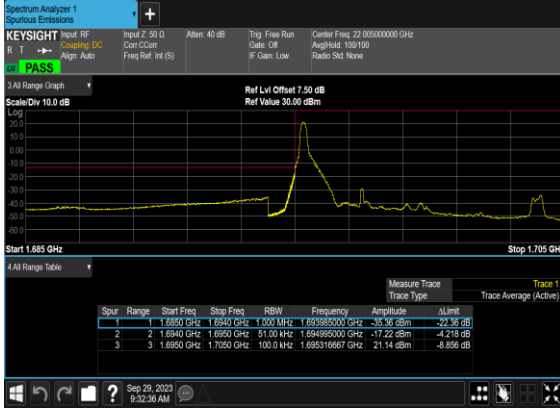
N70(15M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



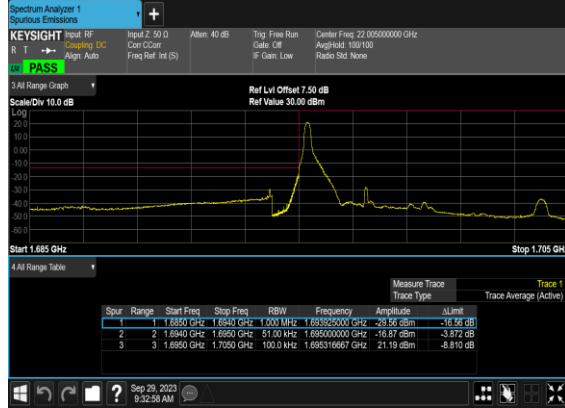
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
70	15	5	339500	1697.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
70	15	5	339500	1697.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
70	15	5	339500	1697.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
70	15	5	339500	1697.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
70	15	5	341500	1707.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
70	15	5	341500	1707.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
70	15	5	341500	1707.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
70	15	5	341500	1707.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
70	15	10	340000	1700.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
70	15	10	340000	1700.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
70	15	10	340000	1700.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
70	15	10	340000	1700.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
70	15	10	341000	1705.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
70	15	10	341000	1705.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
70	15	10	341000	1705.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
70	15	10	341000	1705.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
70	15	15	340500	1702.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
70	15	15	340500	1702.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
70	15	15	340500	1702.5	DFT-s-OFDM BPSK	1@78	see graph	PASS
70	15	15	340500	1702.5	DFT-s-OFDM QPSK	1@78	see graph	PASS
70	15	15	340500	1702.5	DFT-s-OFDM BPSK	75@0	see graph	PASS
70	15	15	340500	1702.5	DFT-s-OFDM QPSK	75@0	see graph	PASS

N70(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



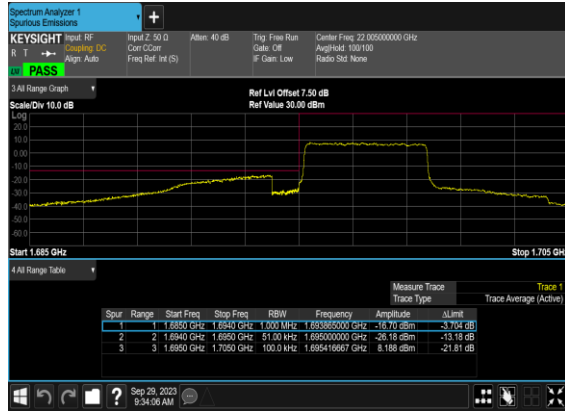
N70(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



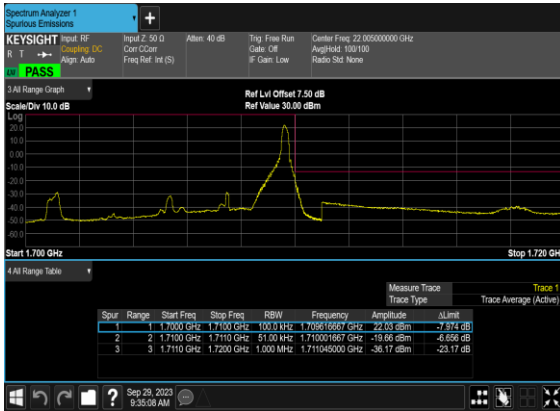
N70(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N70(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N70(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



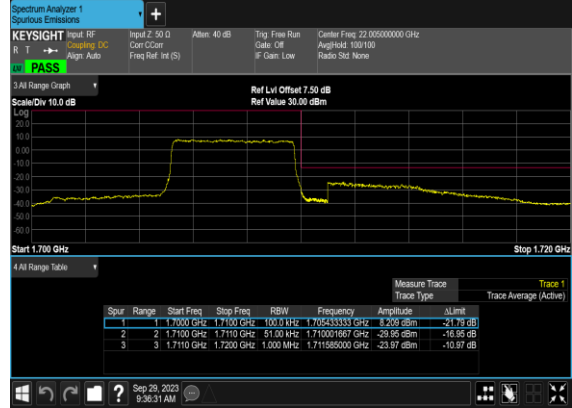
N70(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N70(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



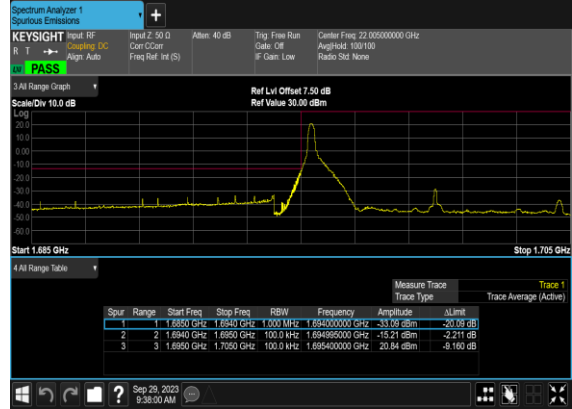
N70(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



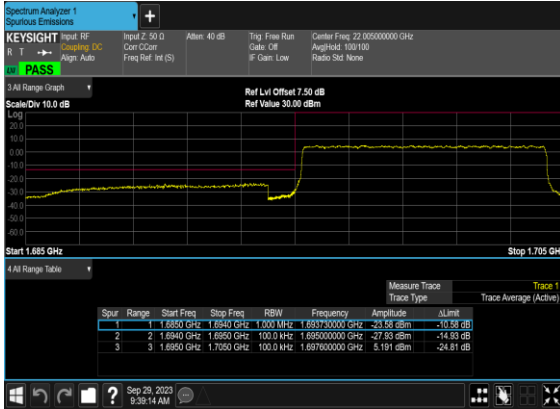
N70(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



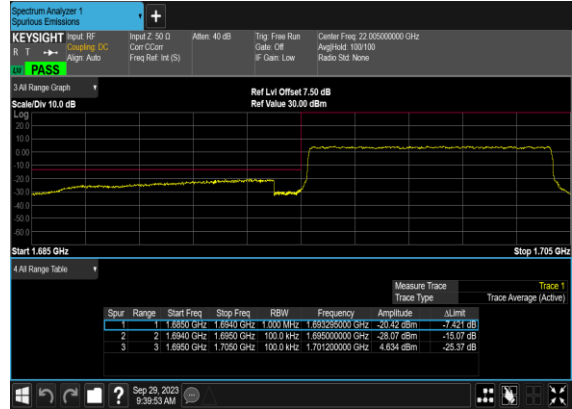
N70(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N70(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



N70(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



N70(10M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N70(10M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



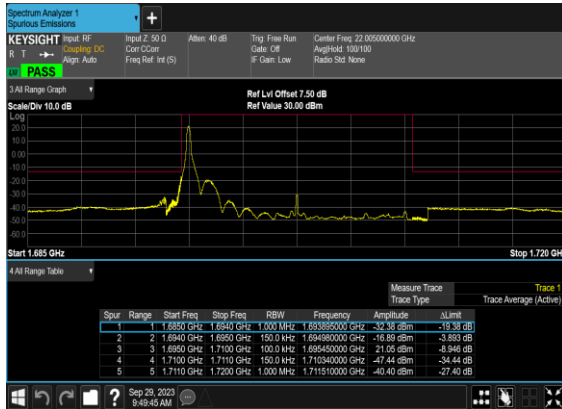
N70(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



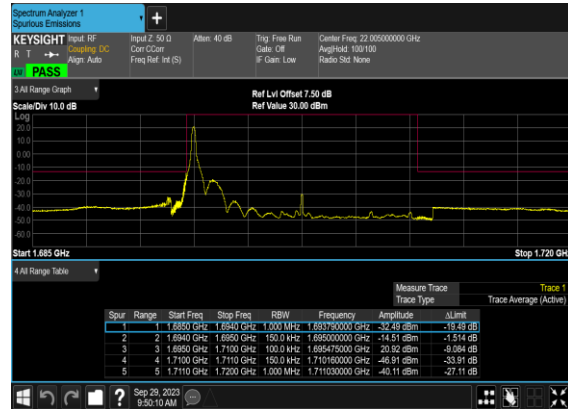
N70(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



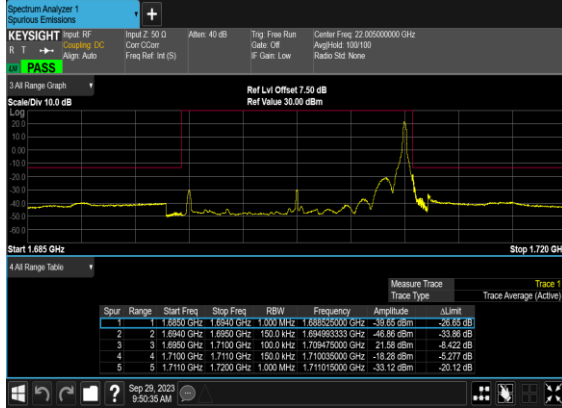
N70(15M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Mid_CH



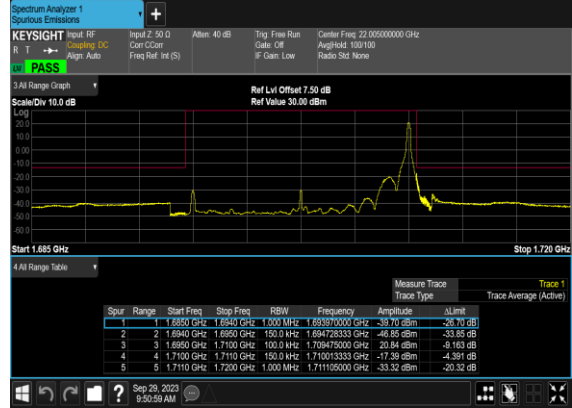
N70(15M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Mid_CH



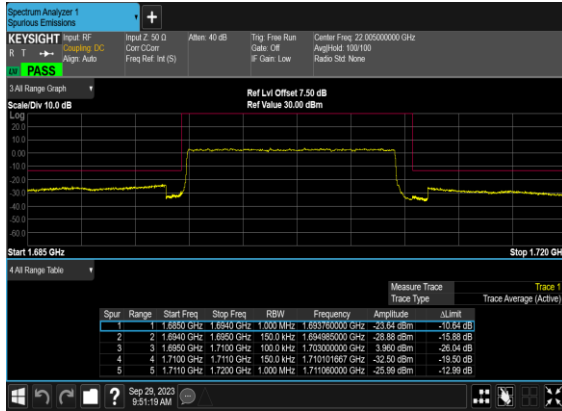
N70(15M)_DFT-s- OFDM_BPSK_Edge_1RB_Right_Mid_CH



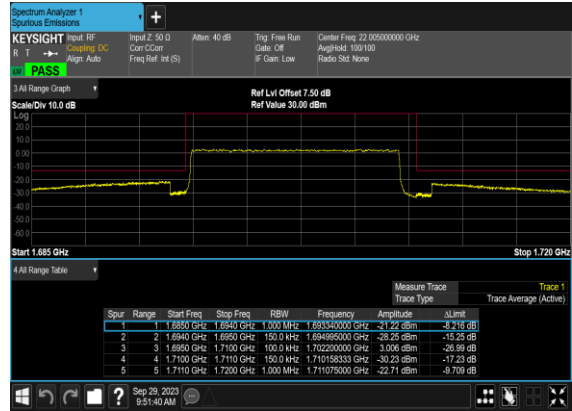
N70(15M)_DFT-s- OFDM_QPSK_Edge_1RB_Right_Mid_CH



N70(15M)_DFT-s- OFDM_BPSK_Outer_Full_Mid_CH



N70(15M)_DFT-s- OFDM_QPSK_Outer_Full_Mid_CH





Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	HuaCong Liang	Temperature :	22~25°C
		Relative Humidity :	48~52%

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

SA n7 / NR 50MHz / QPSK / ANT1(NR)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	5050.00	-56.20	-25	-31.20	-80.15	-61.76	7.12	12.68	H
	7575.00	-55.00	-25	-30.00	-81.70	-58.33	8.26	11.59	H
	10100.00	-52.07	-25	-27.07	-82.98	-53.60	10.45	11.98	H
	5050.00	-54.57	-25	-29.57	-79.85	-60.13	7.12	12.68	V
	7575.00	-54.91	-25	-29.91	-81.61	-58.24	8.26	11.59	V
	10100.00	-50.91	-25	-25.91	-82.75	-52.44	10.45	11.98	V
Middle	5070.00	-56.33	-25	-31.33	-80.37	-61.89	7.14	12.70	H
	7605.00	-54.81	-25	-29.81	-81.40	-58.11	8.30	11.60	H
	10140.00	-52.00	-25	-27.00	-82.99	-53.52	10.48	12.00	H
	5070.00	-55.17	-25	-30.17	-80.42	-60.73	7.14	12.70	V
	7605.00	-54.67	-25	-29.67	-81.6	-57.97	8.30	11.60	V
	10140.00	-50.85	-25	-25.85	-82.94	-52.37	10.48	12.00	V
Highest	5090.00	-55.88	-25	-30.88	-80.16	-61.44	7.16	12.72	H
	7635.00	-54.75	-25	-29.75	-81.29	-58.05	8.33	11.63	H
	10180.00	-52.11	-25	-27.11	-83.13	-53.71	10.50	12.10	H
	5090.00	-54.56	-25	-29.56	-79.82	-60.12	7.16	12.72	V
	7635.00	-54.20	-25	-29.20	-81.42	-57.50	8.33	11.63	V
	10180.00	-50.75	-25	-25.75	-82.99	-52.35	10.50	12.10	V

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



EN-DC_66A_n7A / LTE 20MHz + NR 50MHz / QPSK / ANT4(LTE) & ANT1(NR)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
LTE Band66 Lowest	3472	-57.89	-13	-44.89	-80.14	-64.64	5.85	12.60	H
	5208	-56.68	-13	-43.68	-81.59	-62.48	7.30	13.10	H
	6944	-54.69	-13	-41.69	-81.02	-57.84	8.35	11.50	H
	3472	-57.29	-13	-44.29	-79.34	-64.04	5.85	12.60	V
	5208	-56.35	-13	-43.35	-81.43	-62.15	7.30	13.10	V
	6944	-54.54	-13	-41.54	-81.6	-57.69	8.35	11.50	V
NR n7 Lowest	5050.00	-57.14	-25	-32.14	-81.09	-62.70	7.12	12.68	H
	7575.00	-54.86	-25	-29.86	-81.56	-58.19	8.26	11.59	H
	10100.00	-52.41	-25	-27.41	-83.32	-53.94	10.45	11.98	H
	5050.00	-56.02	-25	-31.02	-81.3	-61.58	7.12	12.68	V
	7575.00	-54.91	-25	-29.91	-81.61	-58.24	8.26	11.59	V
	10100.00	-51.57	-25	-26.57	-83.41	-53.10	10.45	11.98	V
LTE Band66 Middle	3472	-58.10	-13	-45.10	-80.35	-64.85	5.85	12.60	H
	5208	-56.30	-13	-43.30	-81.21	-62.10	7.30	13.10	H
	6944	-55.01	-13	-42.01	-81.34	-58.16	8.35	11.50	H
	3472	-57.47	-13	-44.47	-79.52	-64.22	5.85	12.60	V
	5208	-55.86	-13	-42.86	-80.94	-61.66	7.30	13.10	V
	6944	-54.53	-13	-41.53	-81.59	-57.68	8.35	11.50	V
NR n7 Middle	5070.00	-57.13	-25	-32.13	-81.17	-62.69	7.14	12.70	H
	7605.00	-55.08	-25	-30.08	-81.67	-58.38	8.30	11.60	H
	10140.00	-52.24	-25	-27.24	-83.23	-53.76	10.48	12.00	H
	5070.00	-55.92	-25	-30.92	-81.17	-61.48	7.14	12.70	V
	7605.00	-54.43	-25	-29.43	-81.36	-57.73	8.30	11.60	V
	10140.00	-50.97	-25	-25.97	-83.06	-52.49	10.48	12.00	V
LTE Band66 Highest	3472	-58.35	-13	-45.35	-80.60	-65.10	5.85	12.60	H
	5208	-56.72	-13	-43.72	-81.63	-62.52	7.30	13.10	H
	6944	-55.33	-13	-42.33	-81.66	-58.48	8.35	11.50	H
	3472	-57.51	-13	-44.51	-79.56	-64.26	5.85	12.60	V
	5208	-56.34	-13	-43.34	-81.42	-62.14	7.30	13.10	V
	6944	-54.41	-13	-41.41	-81.47	-57.56	8.35	11.50	V
NR n7 Highest	5090.00	-57.10	-25	-32.10	-81.38	-62.66	7.16	12.72	H
	7635.00	-55.35	-25	-30.35	-81.89	-58.65	8.33	11.63	H
	10180.00	-52.21	-25	-27.21	-83.23	-53.81	10.50	12.10	H
	5090.00	-55.93	-25	-30.93	-81.19	-61.49	7.16	12.72	V
	7635.00	-54.51	-25	-29.51	-81.73	-57.81	8.33	11.63	V
	10180.00	-51.07	-25	-26.07	-83.31	-52.67	10.50	12.10	V

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



SA n41 / NR 100MHz / QPSK / ANT1(NR)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	4994.80	-57.99	-25	-32.99	-81.64	-63.55	7.12	12.68	H
	7492.20	-55.27	-25	-30.27	-82.27	-58.60	8.26	11.59	H
	9989.60	-53.04	-25	-28.04	-83.83	-54.57	10.45	11.98	H
	4994.80	-56.29	-25	-31.29	-81.62	-61.85	7.12	12.68	V
	7492.20	-47.09	-25	-22.09	-74.08	-50.42	8.26	11.59	V
	9989.60	-52.39	-25	-27.39	-83.76	-53.92	10.45	11.98	V
Middle	5089.00	-57.22	-25	-32.22	-81.50	-62.78	7.14	12.70	H
	7633.50	-55.51	-25	-30.51	-82.05	-58.81	8.30	11.60	H
	10178.00	-52.39	-25	-27.39	-83.41	-53.91	10.48	12.00	H
	5089.00	-55.73	-25	-30.73	-80.99	-61.29	7.14	12.70	V
	7633.50	-52.50	-25	-27.50	-79.72	-55.80	8.30	11.60	V
	10178.00	-51.26	-25	-26.26	-83.5	-52.78	10.48	12.00	V
Highest	5182.80	-56.29	-25	-31.29	-81.05	-61.85	7.16	12.72	H
	7774.20	-55.66	-25	-30.66	-81.85	-58.96	8.33	11.63	H
	10365.60	-52.14	-25	-27.14	-83.38	-53.74	10.50	12.10	H
	5182.80	-55.89	-25	-30.89	-81.04	-61.45	7.16	12.72	V
	7774.20	-44.52	-25	-19.52	-74.14	-47.82	8.33	11.63	V
	10365.60	-49.92	-25	-24.92	-83.02	-51.52	10.50	12.10	V

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



EN-DC_66A_n41A / LTE 20MHz + NR 100MHz / QPSK / ANT0(LTE) & ANT1(NR)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
LTE Band66 Lowest	3472	-56.26	-13	-43.26	-78.51	-63.11	5.65	12.50	H
	5208	-56.23	-13	-43.23	-81.14	-61.90	7.13	12.80	H
	6944	-55.35	-13	-42.35	-81.68	-58.75	8.40	11.80	H
	3472	-55.38	-13	-42.38	-77.43	-62.23	5.65	12.50	V
	5208	-55.95	-13	-42.95	-81.03	-61.62	7.13	12.80	V
	6944	-54.92	-13	-41.92	-81.98	-58.32	8.40	11.80	V
NR n41 Lowest	4994.80	-57.45	-25	-32.45	-81.10	-63.01	7.12	12.68	H
	7492.20	-48.71	-25	-23.71	-75.71	-52.04	8.26	11.59	H
	9989.60	-52.74	-25	-27.74	-83.53	-54.27	10.45	11.98	H
	4994.80	-55.55	-25	-30.55	-80.88	-61.11	7.12	12.68	V
	7492.20	-49.44	-25	-24.44	-76.43	-52.77	8.26	11.59	V
	9989.60	-52.24	-25	-27.24	-83.61	-53.77	10.45	11.98	V
LTE Band66 Middle	3472	-55.99	-13	-42.99	-78.24	-62.84	5.65	12.50	H
	5208	-55.16	-13	-42.16	-80.07	-60.83	7.13	12.80	H
	6944	-55.03	-13	-42.03	-81.36	-58.43	8.40	11.80	H
	3472	-55.01	-13	-42.01	-77.06	-61.86	5.65	12.50	V
	5208	-55.55	-13	-42.55	-80.63	-61.22	7.13	12.80	V
	6944	-54.83	-13	-41.83	-81.89	-58.23	8.40	11.80	V
NR n41 Middle	5089.00	-55.12	-25	-30.12	-79.40	-60.68	7.14	12.70	H
	7633.50	-52.09	-25	-27.09	-78.63	-55.39	8.30	11.60	H
	10178.00	-51.84	-25	-26.84	-82.86	-53.36	10.48	12.00	H
	5089.00	-55.84	-25	-30.84	-81.1	-61.40	7.14	12.70	V
	7633.50	-45.39	-25	-20.39	-72.61	-48.69	8.30	11.60	V
	10178.00	-50.33	-25	-25.33	-82.57	-51.85	10.48	12.00	V
LTE Band66 Highest	3472	-56.33	-13	-43.33	-78.58	-63.18	5.65	12.50	H
	5208	-56.12	-13	-43.12	-81.03	-61.79	7.13	12.80	H
	6944	-55.44	-13	-42.44	-81.77	-58.84	8.40	11.80	H
	3472	-55.80	-13	-42.80	-77.85	-62.65	5.65	12.50	V
	5208	-56.00	-13	-43.00	-81.08	-61.67	7.13	12.80	V
	6944	-54.58	-13	-41.58	-81.64	-57.98	8.40	11.80	V
NR n41 Highest	5182.80	-53.40	-25	-28.40	-78.16	-58.96	7.16	12.72	H
	7774.20	-53.39	-25	-28.39	-79.58	-56.69	8.33	11.63	H
	10365.60	-51.38	-25	-26.38	-82.62	-52.98	10.50	12.10	H
	5182.80	-54.20	-25	-29.20	-79.35	-59.76	7.16	12.72	V
	7774.20	-44.04	-25	-19.04	-73.66	-47.34	8.33	11.63	V
	10365.60	-50.01	-25	-25.01	-83.11	-51.61	10.50	12.10	V

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



SA n66 / NR 45MHz / QPSK / ANT4(NR)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3421.4	-58.71	-13	-45.71	-79.58	-65.59	5.60	12.48	H
	5132.1	-57.01	-13	-44.01	-81.47	-62.69	7.10	12.78	H
	6842.8	-55.47	-13	-42.47	-81.53	-58.86	8.38	11.77	H
	3421.4	-57.95	-13	-44.95	-80.02	-64.83	5.60	12.48	V
	5132.1	-55.13	-13	-42.13	-80.33	-60.81	7.10	12.78	V
	6842.8	-53.59	-13	-40.59	-81.48	-56.98	8.38	11.77	V
Middle	3452.5	-59.03	-13	-46.03	-80.48	-65.88	5.65	12.50	H
	5178.74	-56.30	-13	-43.30	-81.06	-61.97	7.13	12.80	H
	6905	-55.58	-13	-42.58	-81.79	-58.98	8.40	11.80	H
	3452.5	-58.51	-13	-45.51	-80.9	-65.36	5.65	12.50	V
	5178.74	-55.77	-13	-42.77	-80.92	-61.44	7.13	12.80	V
	6905	-53.98	-13	-40.98	-81.47	-57.38	8.40	11.80	V
Highest	3481.4	-58.29	-13	-45.29	-80.33	-65.13	5.68	12.52	H
	5222.1	-54.46	-13	-41.46	-79.34	-60.13	7.15	12.82	H
	6962.8	-55.52	-13	-42.52	-81.90	-58.95	8.42	11.85	H
	3481.4	-57.18	-13	-44.18	-79.89	-64.02	5.68	12.52	V
	5222.1	-53.20	-13	-40.20	-78.25	-58.87	7.15	12.82	V
	6962.8	-54.59	-13	-41.59	-81.52	-58.02	8.42	11.85	V

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



EN-DC_14A_n66A / LTE 10MHz + NR 45MHz / QPSK / ANT4(LTE) & ANT4(NR)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
LTE Band14 Lowest	1577	-63.62	-42.15	-21.47	-75.45	-70.50	5.60	12.48	H
	2365.5	-58.36	-13	-45.36	-76.96	-64.04	7.10	12.78	H
	3154	-56.83	-13	-43.83	-77.23	-60.22	8.38	11.77	H
	1577	-62.72	-42.15	-20.57	-75.12	-69.60	5.60	12.48	V
	2365.5	-57.83	-13	-44.83	-76.89	-63.51	7.10	12.78	V
	3154	-54.96	-13	-41.96	-77.29	-58.35	8.38	11.77	V
NR n66 Lowest	3421.4	-55.98	-13	-42.98	-76.85	-62.86	5.60	12.48	H
	5132.1	-55.60	-13	-42.60	-80.06	-61.28	7.10	12.78	H
	6842.8	-55.13	-13	-42.13	-81.19	-58.52	8.38	11.77	H
	3421.4	-55.08	-13	-42.08	-77.15	-61.96	5.60	12.48	V
	5132.1	-55.04	-13	-42.04	-80.24	-60.72	7.10	12.78	V
	6842.8	-53.51	-13	-40.51	-81.4	-56.90	8.38	11.77	V
LTE Band14 Middle	1577	-63.56	-42.15	-21.41	-75.39	-70.41	5.65	12.50	H
	2365.5	-58.69	-13	-45.69	-77.29	-64.36	7.13	12.80	H
	3154	-56.49	-13	-43.49	-76.89	-59.89	8.40	11.80	H
	1577	-63.13	-42.15	-20.98	-75.53	-69.98	5.65	12.50	V
	2365.5	-58.05	-13	-45.05	-77.11	-63.72	7.13	12.80	V
	3154	-54.99	-13	-41.99	-77.32	-58.39	8.40	11.80	V
NR n66 Middle	3452.5	-55.84	-13	-42.84	-77.29	-62.69	5.65	12.50	H
	5178.74	-55.57	-13	-42.57	-80.33	-61.24	7.13	12.80	H
	6905	-54.79	-13	-41.79	-81.00	-58.19	8.40	11.80	H
	3452.5	-55.67	-13	-42.67	-78.06	-62.52	5.65	12.50	V
	5178.74	-55.31	-13	-42.31	-80.46	-60.98	7.13	12.80	V
	6905	-53.82	-13	-40.82	-81.31	-57.22	8.40	11.80	V
LTE Band14 Highest	1577	-63.59	-42.15	-21.44	-75.42	-70.43	5.68	12.52	H
	2365.5	-58.42	-13	-45.42	-77.02	-64.09	7.15	12.82	H
	3154	-57.05	-13	-44.05	-77.45	-60.48	8.42	11.85	H
	1577	-62.89	-42.15	-20.74	-75.29	-69.73	5.68	12.52	V
	2365.5	-57.84	-13	-44.84	-76.9	-63.51	7.15	12.82	V
	3154	-55.14	-13	-42.14	-77.47	-58.57	8.42	11.85	V
NR n66 Highest	3481.4	-55.89	-13	-42.89	-77.93	-62.73	5.68	12.52	H
	5222.1	-55.83	-13	-42.83	-80.71	-61.50	7.15	12.82	H
	6962.8	-54.99	-13	-41.99	-81.37	-58.42	8.42	11.85	H
	3481.4	-55.14	-13	-42.14	-77.85	-61.98	5.68	12.52	V
	5222.1	-55.57	-13	-42.57	-80.62	-61.24	7.15	12.82	V
	6962.8	-54.43	-13	-41.43	-81.36	-57.86	8.42	11.85	V

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



SA n70 / NR 10MHz / QPSK / ANT4(NR)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3391	-60.55	-13	-47.55	-80.62	-67.43	5.60	12.48	H
	5088	-56.34	-13	-43.34	-80.50	-62.02	7.10	12.78	H
	6782	-55.91	-13	-42.91	-81.88	-59.30	8.38	11.77	H
	3391	-59.27	-13	-46.27	-80.67	-66.15	5.60	12.48	V
	5086.5	-54.92	-13	-41.92	-80.18	-60.60	7.10	12.78	V
	6782	-53.33	-13	-40.33	-81.67	-56.72	8.38	11.77	V
Middle	3396	-59.69	-13	-46.69	-79.76	-66.54	5.65	12.50	H
	5094	-56.95	-13	-43.95	-81.19	-62.62	7.13	12.80	H
	6792	-55.88	-13	-42.88	-81.80	-59.28	8.40	11.80	H
	3396	-58.56	-13	-45.56	-79.96	-65.41	5.65	12.50	V
	5094	-55.51	-13	-42.51	-80.73	-61.18	7.13	12.80	V
	6792	-53.53	-13	-40.53	-81.83	-56.93	8.40	11.80	V
Highest	3401	-59.81	-13	-46.81	-79.88	-66.65	5.68	12.52	H
	5101.5	-55.57	-13	-42.57	-79.81	-61.24	7.15	12.82	H
	6802	-56.01	-13	-43.01	-81.94	-59.44	8.42	11.85	H
	3401	-58.72	-13	-45.72	-80.12	-65.56	5.68	12.52	V
	5101.5	-55.60	-13	-42.60	-80.82	-61.27	7.15	12.82	V
	6802	-53.93	-13	-40.93	-82.24	-57.36	8.42	11.85	V

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

SA n70 / NR 15MHz / QPSK / ANT4(NR)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3391.5	-60.53	-13	-47.53	-80.60	-67.38	5.65	12.50	H
	5087.25	-57.83	-13	-44.83	-81.99	-63.50	7.13	12.80	H
	6783	-56.26	-13	-43.26	-82.23	-59.66	8.40	11.80	H
	3391.5	-59.20	-13	-46.20	-80.6	-66.05	5.65	12.50	V
	5087.25	-54.57	-13	-41.57	-79.83	-60.24	7.13	12.80	V
	6780	-53.48	-13	-40.48	-81.82	-56.88	8.40	11.80	V

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



<For Other PA>:

EN-DC_30A_n66A / LTE 20MHz + NR 45MHz / QPSK / ANT1(LTE) & ANT4(NR)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
LTE Band30 Lowest	4611.00	-58.74	-40	-18.74	-63.69	-64.99	6.45	12.70	H
	6916.50	-58.58	-40	-18.58	-66.08	-61.98	8.40	11.80	H
	9222.00	-58.41	-40	-18.41	-67.93	-60.76	9.65	12.00	H
	4611.00	-58.80	-40	-18.80	-63.88	-65.05	6.45	12.70	V
	6916.50	-57.80	-40	-17.80	-66.4	-61.20	8.40	11.80	V
	9222.00	-56.25	-40	-16.25	-68	-58.60	9.65	12.00	V
NR n66 Lowest	3421.4	-59.08	-13	-46.08	-60.33	-65.96	5.60	12.48	H
	5132.1	-59.27	-13	-46.27	-63.96	-64.95	7.10	12.78	H
	6842.8	-58.71	-13	-45.71	-66.01	-62.10	8.38	11.77	H
	3421.4	-58.03	-13	-45.03	-60.48	-64.91	5.60	12.48	V
	5132.1	-58.70	-13	-45.70	-64.13	-64.38	7.10	12.78	V
	6842.8	-56.98	-13	-43.98	-66.11	-60.37	8.38	11.77	V
LTE Band30 Middle	4611.00	-58.73	-40	-18.73	-63.68	-64.98	6.45	12.70	H
	6916.50	-58.72	-40	-18.72	-66.22	-62.12	8.40	11.80	H
	9222.00	-58.08	-40	-18.08	-67.60	-60.43	9.65	12.00	H
	4611.00	-58.60	-40	-18.60	-63.68	-64.85	6.45	12.70	V
	6916.50	-56.92	-40	-16.92	-65.52	-60.32	8.40	11.80	V
	9222.00	-55.95	-40	-15.95	-67.7	-58.30	9.65	12.00	V
NR n66 Middle	3452.5	-58.71	-13	-45.71	-60.55	-65.56	5.65	12.50	H
	5178.74	-59.10	-13	-46.10	-64.14	-64.77	7.13	12.80	H
	6905	-58.72	-13	-45.72	-66.18	-62.12	8.40	11.80	H
	3452.5	-58.27	-13	-45.27	-61.05	-65.12	5.65	12.50	V
	5178.74	-58.53	-13	-45.53	-63.96	-64.20	7.13	12.80	V
	6905	-56.92	-13	-43.92	-65.66	-60.32	8.40	11.80	V
LTE Band30 Highest	4611.00	-59.06	-40	-19.06	-64.01	-65.31	6.45	12.70	H
	6916.50	-58.89	-40	-18.89	-66.39	-62.29	8.40	11.80	H
	9222.00	-58.65	-40	-18.65	-68.17	-61.00	9.65	12.00	H
	4611.00	-58.56	-40	-18.56	-63.64	-64.81	6.45	12.70	V
	6916.50	-57.72	-40	-17.72	-66.32	-61.12	8.40	11.80	V
	9222.00	-56.44	-40	-16.44	-68.19	-58.79	9.65	12.00	V
NR n66 Highest	3481.4	-58.82	-13	-45.82	-61.25	-65.66	5.68	12.52	H
	5222.1	-59.44	-13	-46.44	-64.66	-65.11	7.15	12.82	H
	6962.8	-58.67	-13	-45.67	-66.33	-62.10	8.42	11.85	H
	3481.4	-57.62	-13	-44.62	-60.72	-64.46	5.68	12.52	V
	5222.1	-59.43	-13	-46.43	-64.82	-65.10	7.15	12.82	V
	6962.8	-57.80	-13	-44.80	-66.01	-61.23	8.42	11.85	V

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