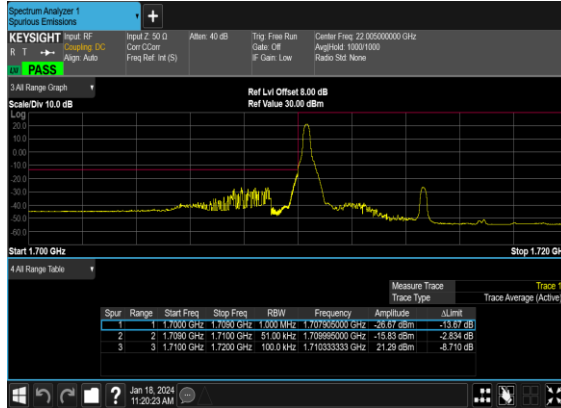
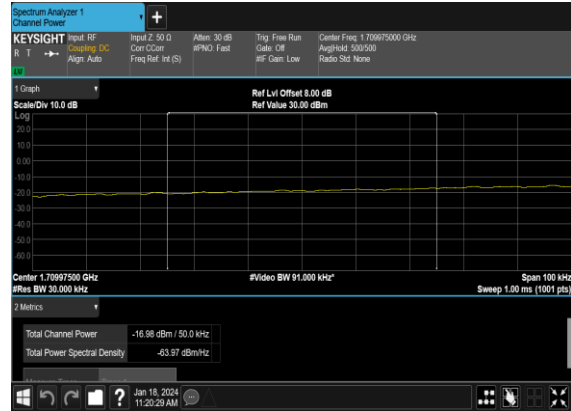


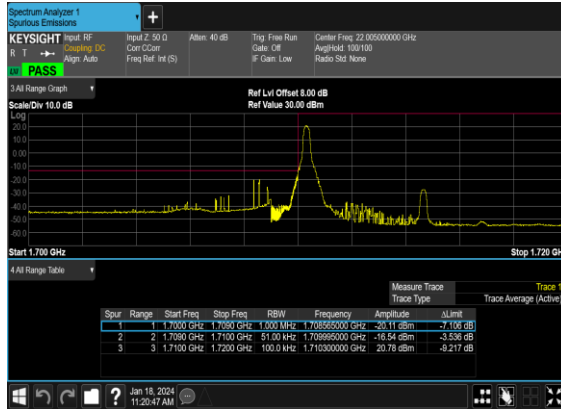
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



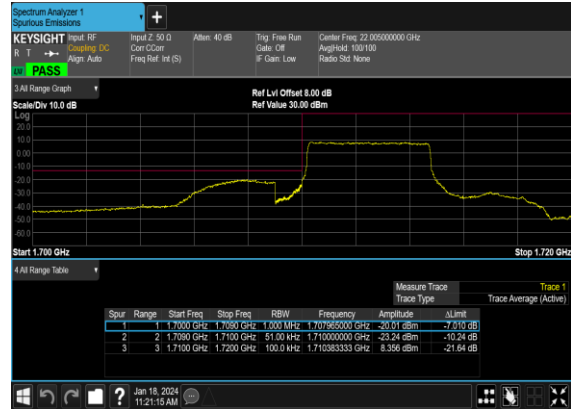
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_chp_ PASS



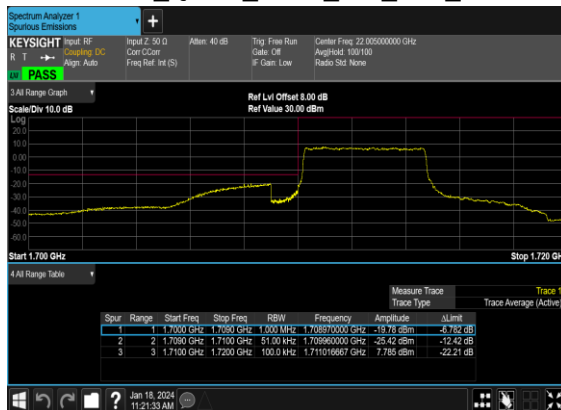
N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



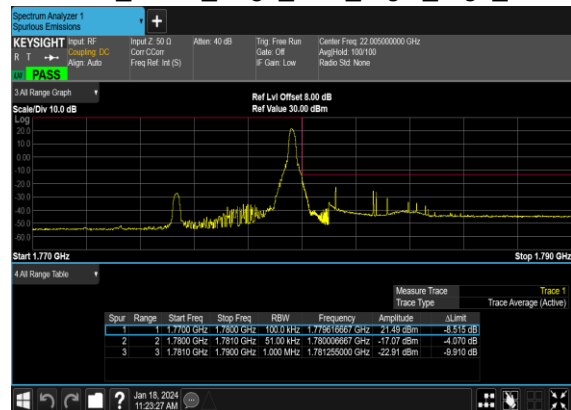
N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



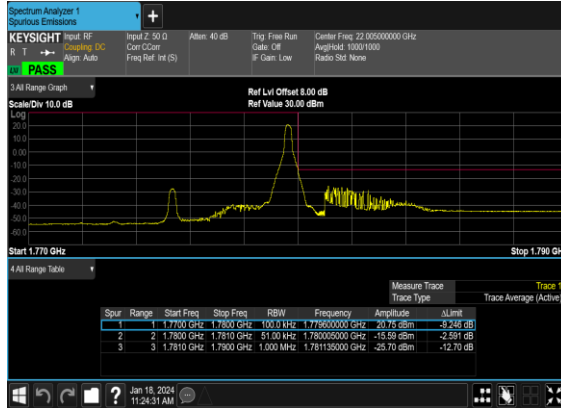
N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



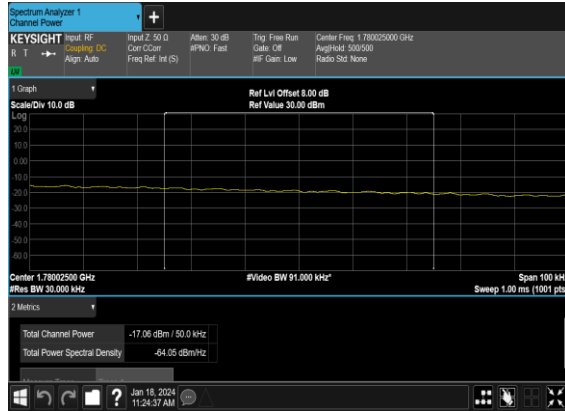
N66(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N66(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH_ch
P_PASS



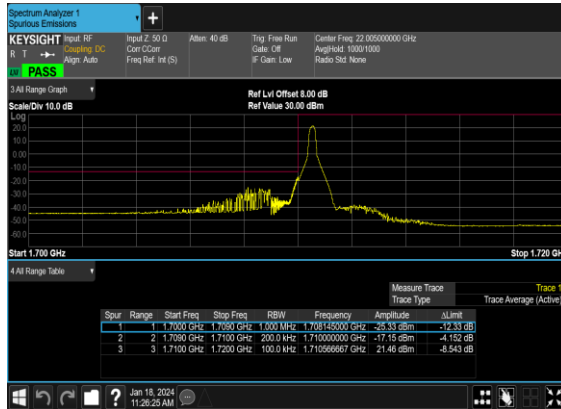
N66(5M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



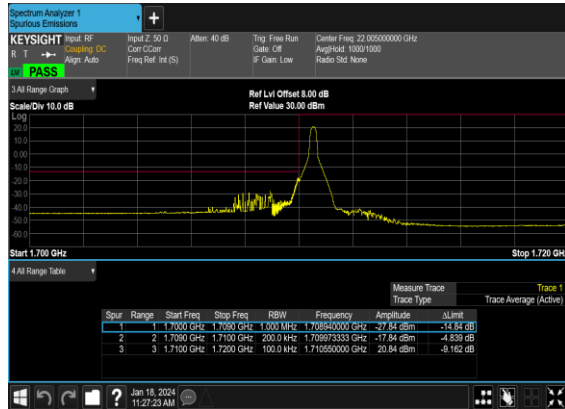
N66(5M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



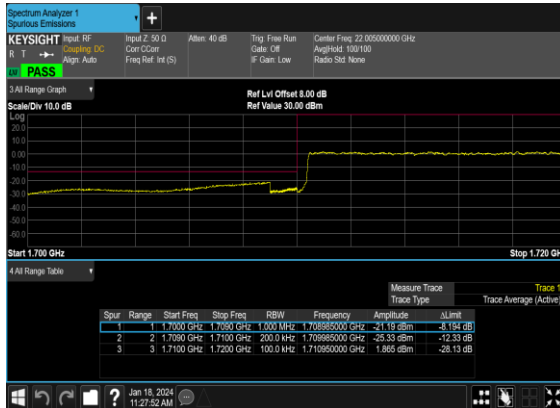
N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



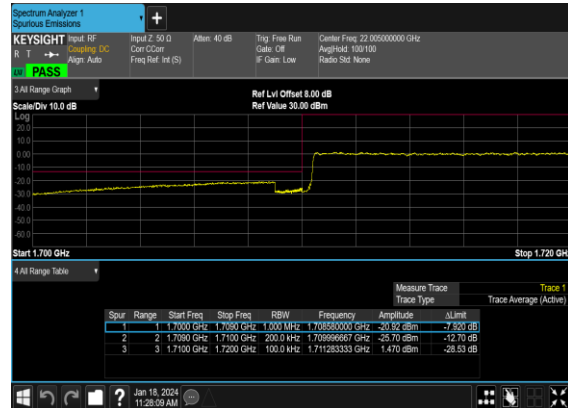
N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



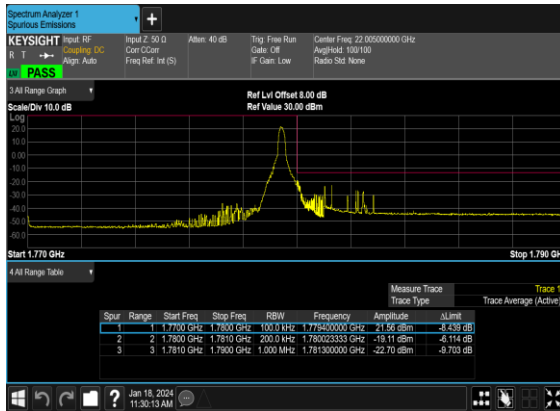
N66(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



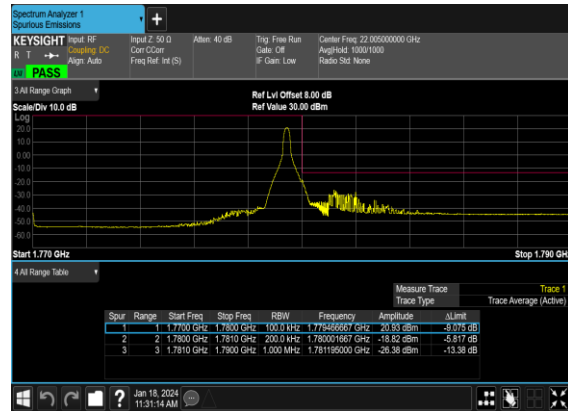
N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



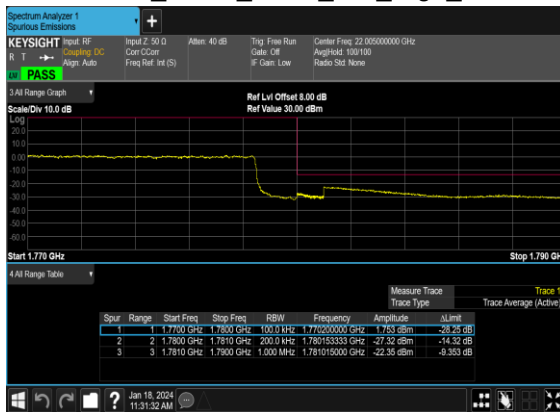
N66(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



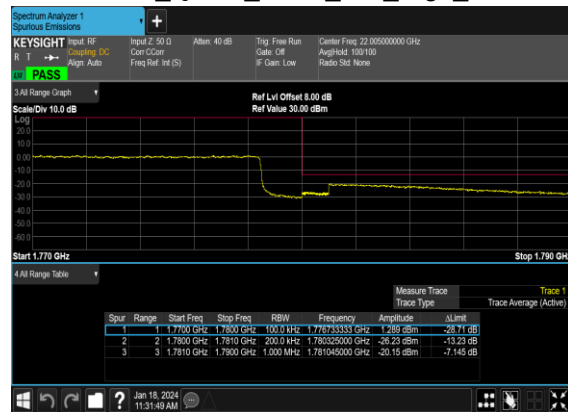
N66(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



N66(20M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



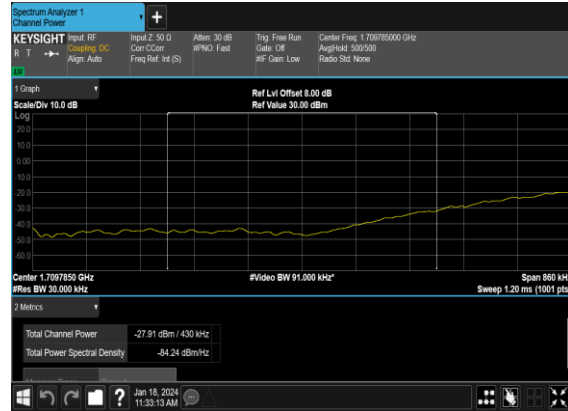
N66(20M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



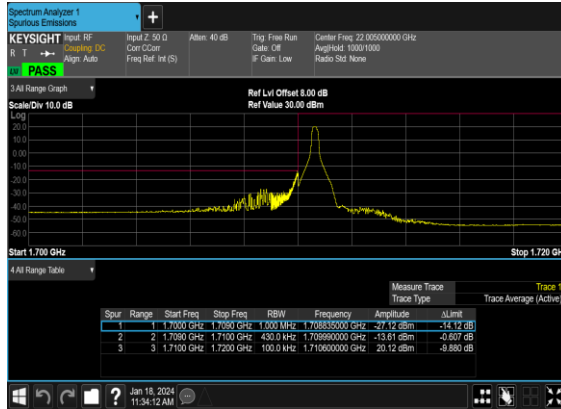
N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



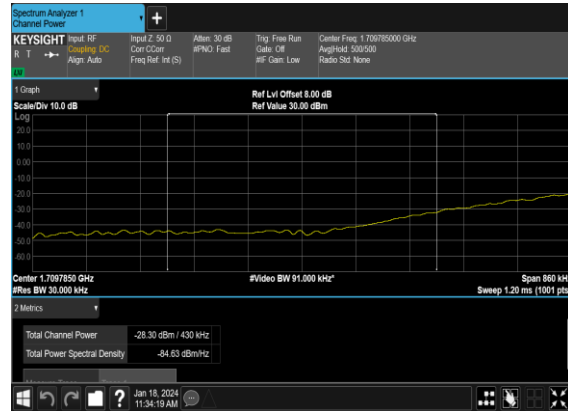
N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH_chP_ PASS



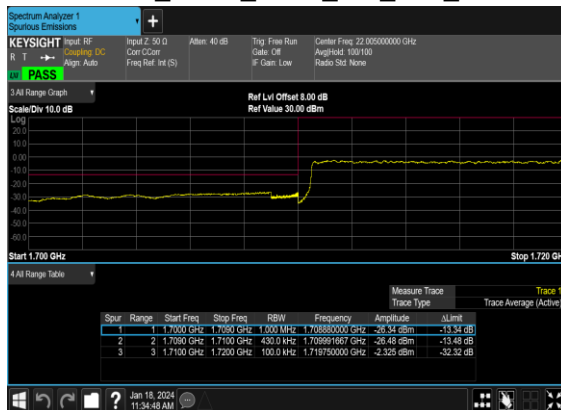
N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



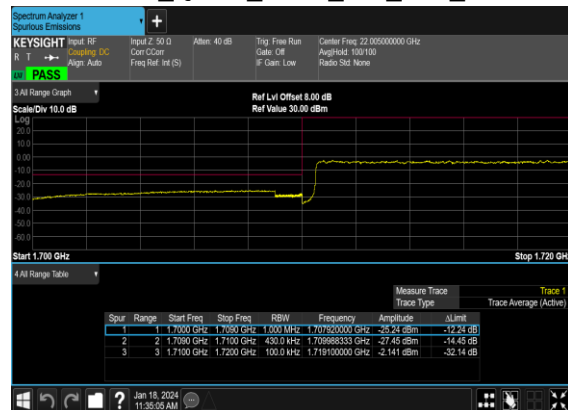
N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH_chP_ PASS



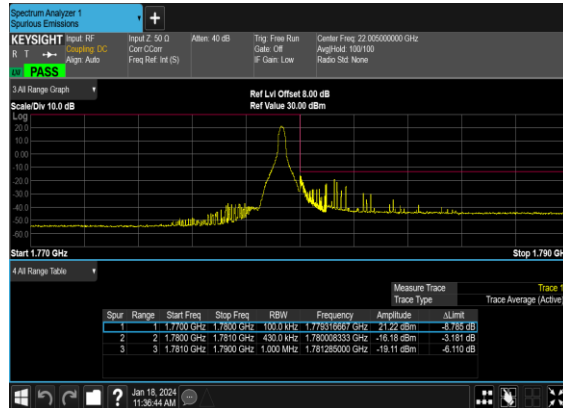
N66(40M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



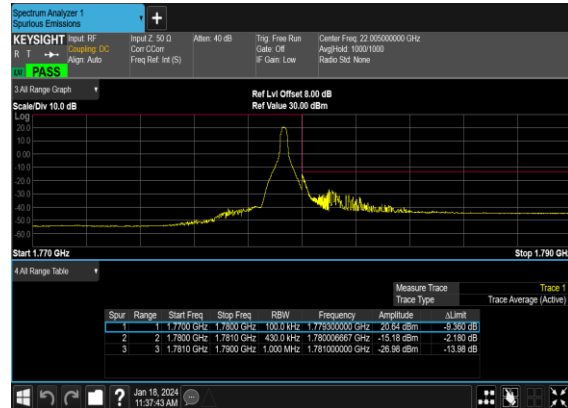
N66(40M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



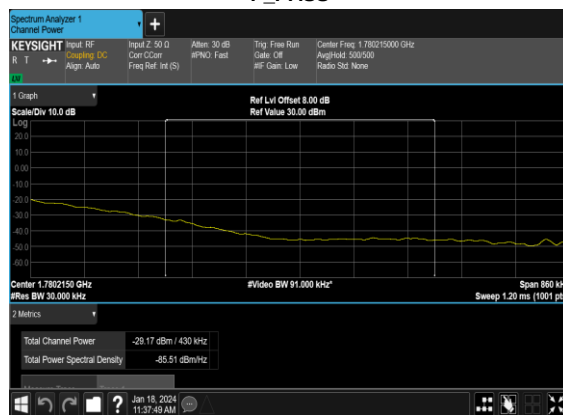
N66(40M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



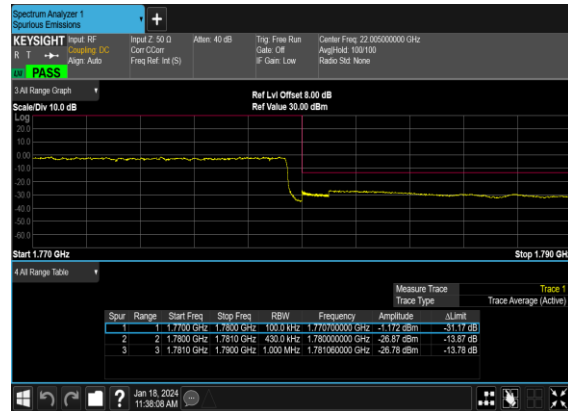
N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



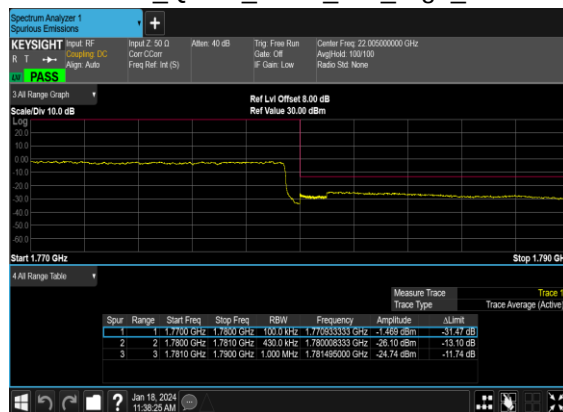
N66(40M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH-
P_PASS



N66(40M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



N66(40M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



Note: "CHP" means channel power integration method.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Qingsheng He	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test.

n2 SA / NR 20MHz / QPSK(ANT13)									
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	3741.5	-63.20	-13	-50.20	-76.98	-69.95	5.85	12.60	H
	5612.25	-63.05	-13	-50.05	-79.49	-68.85	7.30	13.10	H
	7483	-58.49	-13	-45.49	-79.77	-61.64	8.35	11.50	H
	3741.5	-63.18	-13	-50.18	-77.17	-69.93	5.85	12.60	V
	5612.25	-63.02	-13	-50.02	-79.37	-68.82	7.30	13.10	V
	7483	-58.60	-13	-45.60	-79.82	-61.75	8.35	11.50	V

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

EN-DC_7A_n2A / LTE 20MHz + NR 20MHz / QPSK (ANT11+13)									
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)
NR n2 Middle	3741.5	-63.15	-13	-50.15	-76.93	-69.90	5.85	12.60	H
	5612.25	-63.11	-13	-50.11	-79.55	-68.91	7.30	13.10	H
	7483	-58.24	-13	-45.24	-79.52	-61.39	8.35	11.50	H
	3741.5	-62.91	-13	-49.91	-76.9	-69.66	5.85	12.60	V
	5612.25	-63.03	-13	-50.03	-79.38	-68.83	7.30	13.10	V
	7483	-58.45	-13	-45.45	-79.67	-61.60	8.35	11.50	V
LTE Band7 Middle	5052.18	-64.13	-25	-39.13	-80.17	-69.69	7.14	12.70	H
	7578.27	-58.37	-25	-33.37	-79.30	-61.67	8.30	11.60	H
	10104.36	-55.23	-25	-30.23	-80.82	-56.75	10.48	12.00	H
	5052.18	-64.68	-25	-39.68	-80.65	-70.24	7.14	12.70	V
	7578.27	-58.54	-25	-33.54	-79.27	-61.84	8.30	11.60	V
	10104.36	-55.82	-25	-30.82	-80.92	-57.34	10.48	12.00	V

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



EN-DC_7A_n5A / LTE 20MHz + NR 20MHz /QPSK (ANT11+13)									
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)
NR n5 Middle	1654.5	-68.92	-13	-55.92	-73.92	-72.17	4.00	9.40	H
	2481.75	-66.02	-13	-53.02	-75.04	-69.59	4.88	10.60	H
	3309	-64.40	-13	-51.40	-75.84	-69.33	5.52	12.60	H
	1654.5	-68.86	-13	-55.86	-73.71	-72.11	4.00	9.40	V
	2481.75	-65.54	-13	-52.54	-74.92	-69.11	4.88	10.60	V
	3309	-64.02	-13	-51.02	-75.90	-68.95	5.52	12.60	V
LTE Band7 Middle	5052.18	-64.09	-25	-39.09	-80.13	-69.65	7.14	12.70	H
	7578.27	-58.28	-25	-33.28	-79.21	-61.58	8.30	11.60	H
	10104.36	-55.28	-25	-30.28	-80.87	-56.80	10.48	12.00	H
	5052.18	-64.53	-25	-39.53	-80.5	-70.09	7.14	12.70	V
	7578.27	-58.56	-25	-33.56	-79.29	-61.86	8.30	11.60	V
	10104.36	-55.69	-25	-30.69	-80.79	-57.21	10.48	12.00	V

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

N7 SA / NR 40MHz / QPSK(ANT11)									
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	5032.00	-64.56	-25	-39.56	-80.57	-70.12	7.14	12.70	H
	7548.00	-59.06	-25	-34.06	-80.11	-62.36	8.30	11.60	H
	10064.00	-55.27	-25	-30.27	-80.90	-56.79	10.48	12.00	H
	5032.00	-64.59	-25	-39.59	-80.52	-70.15	7.14	12.70	V
	7548.00	-59.15	-25	-34.15	-80.04	-62.45	8.30	11.60	V
	10064.00	-55.56	-25	-30.56	-80.66	-57.08	10.48	12.00	V

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

EN-DC_2A_n7A / LTE 20MHz + NR 40MHz /QPSK (ANT31+11)									
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)
NR n7 Middle	5032.00	-64.11	-25	-39.11	-80.12	-69.67	7.14	12.70	H
	7548.00	-58.58	-25	-33.58	-79.63	-61.88	8.30	11.60	H
	10064.00	-55.36	-25	-30.36	-80.99	-56.88	10.48	12.00	H
	5032.00	-64.29	-25	-39.29	-80.22	-69.85	7.14	12.70	V
	7548.00	-58.61	-25	-33.61	-79.5	-61.91	8.30	11.60	V
	10064.00	-55.38	-25	-30.38	-80.48	-56.90	10.48	12.00	V
LTE Band2 Middle	3742.18	-63.17	-13	-50.17	-76.95	-70.02	5.65	12.50	H
	5613.27	-62.82	-13	-49.82	-79.26	-68.49	7.13	12.80	H
	7484.36	-58.12	-13	-45.12	-79.40	-61.52	8.40	11.80	H
	3742.18	-63.04	-13	-50.04	-77.03	-69.89	5.65	12.50	V
	5613.27	-62.40	-13	-49.40	-78.75	-68.07	7.13	12.80	V
	7484.36	-58.39	-13	-45.39	-79.6	-61.79	8.40	11.80	V

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



N26 SA / NR 20MHz / QPSK(ANT13)									
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	1654.2	-66.69	-13	-53.69	-71.69	-69.94	4.00	9.40	H
	2481.3	-66.14	-13	-53.14	-75.16	-69.71	4.88	10.60	H
	3308.4	-65.20	-13	-52.20	-76.65	-70.13	5.52	12.60	H
	1654.2	-68.56	-13	-55.56	-73.41	-71.81	4.00	9.40	V
	2481.3	-66.18	-13	-53.18	-75.56	-69.75	4.88	10.60	V
	3308.4	-64.52	-13	-51.52	-76.41	-69.45	5.52	12.60	V

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

N41 SA / NR 100MHz / QPSK(ANT11)									
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	5089.00	-64.25	-25	-39.25	-80.33	-69.81	7.14	12.70	H
	7633.50	-59.34	-25	-34.34	-80.24	-62.64	8.30	11.60	H
	10178.00	-55.21	-25	-30.21	-80.70	-56.73	10.48	12.00	H
	5089.00	-64.17	-25	-39.17	-80.18	-69.73	7.14	12.70	V
	7633.50	-59.63	-25	-34.63	-80.34	-62.93	8.30	11.60	V
	10178.00	-55.69	-25	-30.69	-80.77	-57.21	10.48	12.00	V

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

EN-DC_2A_n41A / LTE 20MHz + NR 100MHz /QPSK (ANT31+11)									
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)
NR n41 Middle	5076.00	-63.68	-25	-38.68	-79.75	-69.24	7.14	12.70	H
	7633.50	-58.21	-25	-33.21	-79.11	-61.51	8.30	11.60	H
	10178.00	-54.88	-25	-29.88	-80.37	-56.40	10.48	12.00	H
	5076.00	-63.99	-25	-38.99	-79.99	-69.55	7.14	12.70	V
	7633.50	-58.51	-25	-33.51	-79.22	-61.81	8.30	11.60	V
	10178.00	-55.12	-25	-30.12	-80.2	-56.64	10.48	12.00	V
LTE Band2 Middle	3742.18	-63.04	-13	-50.04	-76.82	-69.79	5.85	12.60	H
	5613.27	-62.86	-13	-49.86	-79.30	-68.66	7.30	13.10	H
	7484.36	-58.77	-13	-45.77	-80.05	-61.92	8.35	11.50	H
	3742.18	-62.92	-13	-49.92	-76.91	-69.67	5.85	12.60	V
	5613.27	-62.61	-13	-49.61	-78.96	-68.41	7.30	13.10	V
	7484.36	-58.64	-13	-45.64	-79.85	-61.79	8.35	11.50	V

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



N66 SA / NR 40MHz / QPSK(ANT11)									
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	3452	-64.85	-13	-51.85	-76.72	-71.70	5.65	12.50	H
	5178	-64.04	-13	-51.04	-80.26	-69.71	7.13	12.80	H
	6904	-60.57	-13	-47.57	-80.32	-63.97	8.40	11.80	H
	3452	-64.58	-13	-51.58	-77	-71.43	5.65	12.50	V
	5178	-64.22	-13	-51.22	-80.38	-69.89	7.13	12.80	V
	6904	-60.74	-13	-47.74	-80.42	-64.14	8.40	11.80	V

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

EN-DC_7A_n66A / LTE 20MHz + NR 40MHz /QPSK (ANT31+11)									
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)
NR n66 Middle	3452	-64.30	-13	-51.30	-76.17	-71.15	5.65	12.50	H
	5178	-63.27	-13	-50.27	-79.49	-68.94	7.13	12.80	H
	6904	-59.64	-13	-46.64	-79.39	-63.04	8.40	11.80	H
	3452	-63.99	-13	-50.99	-76.41	-70.84	5.65	12.50	V
	5178	-63.41	-13	-50.41	-79.57	-69.08	7.13	12.80	V
	6904	-59.73	-13	-46.73	-79.41	-63.13	8.40	11.80	V
LTE Band7 Middle	5052.18	-63.99	-25	-38.99	-80.03	-69.55	7.14	12.70	H
	7578.27	-58.04	-25	-33.04	-78.97	-61.34	8.30	11.60	H
	10104.36	-54.53	-25	-29.53	-80.12	-56.05	10.48	12.00	H
	5052.18	-64.36	-25	-39.36	-80.33	-69.92	7.14	12.70	V
	7578.27	-58.26	-25	-33.26	-78.99	-61.56	8.30	11.60	V
	10104.36	-55.37	-25	-30.37	-80.47	-56.89	10.48	12.00	V

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