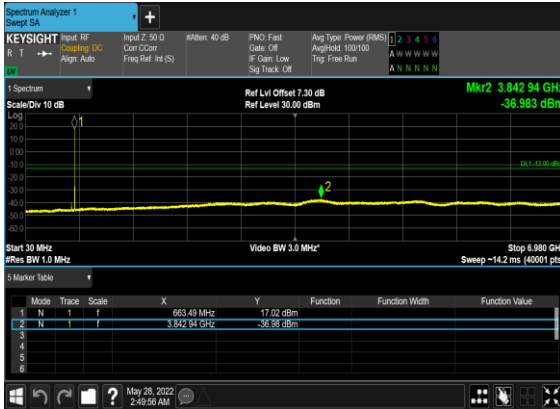


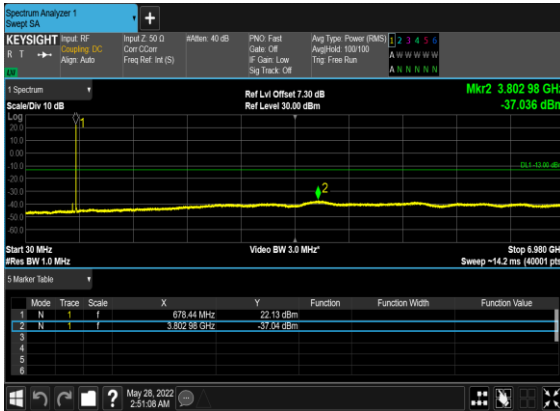
N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



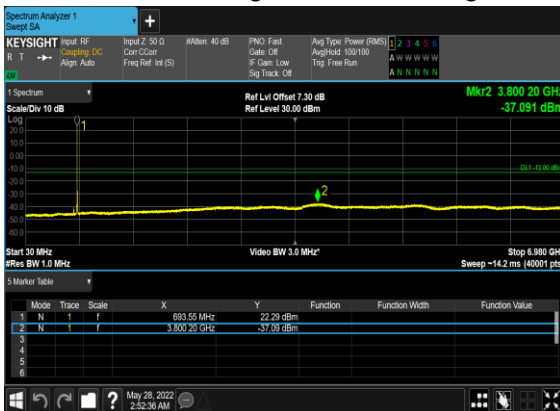
N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



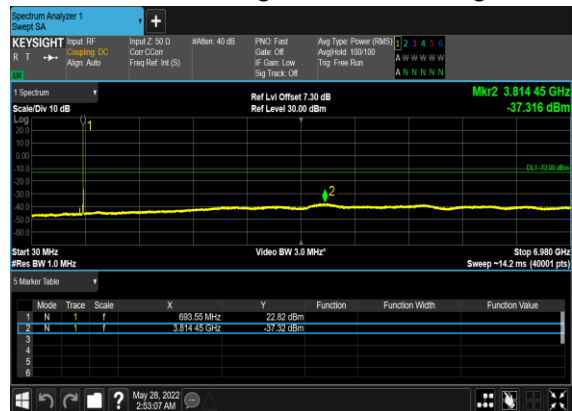
N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N71(5M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



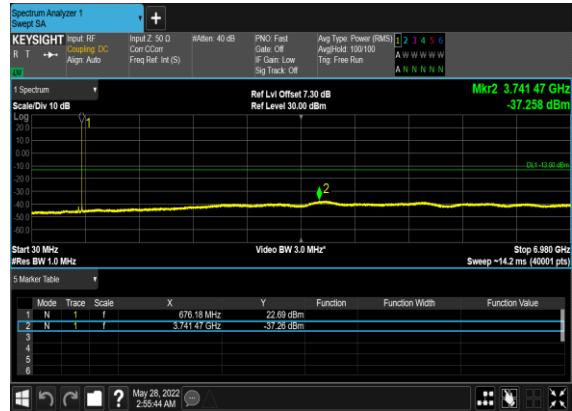
N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



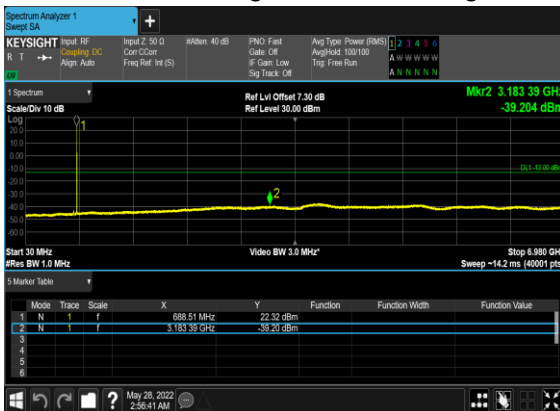
N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



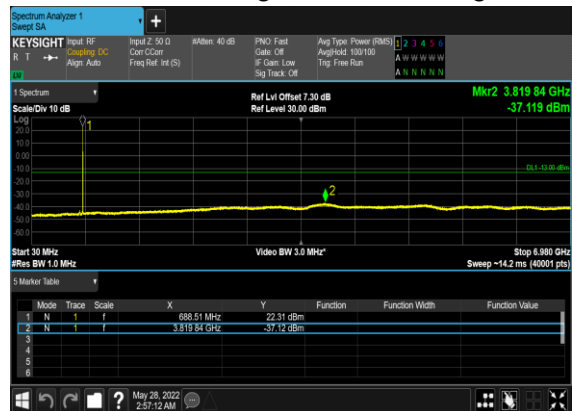
N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



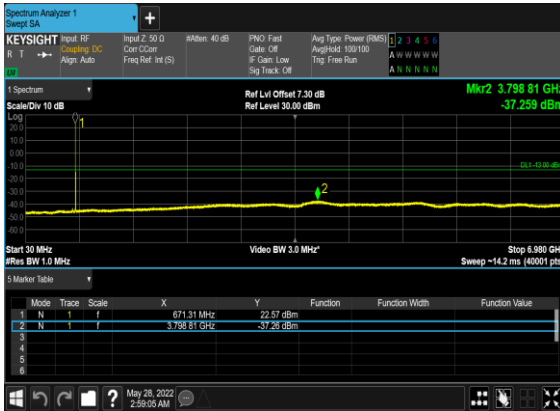
N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



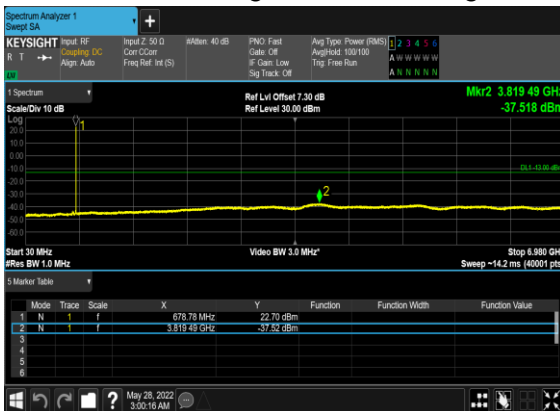
N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Mid_CH



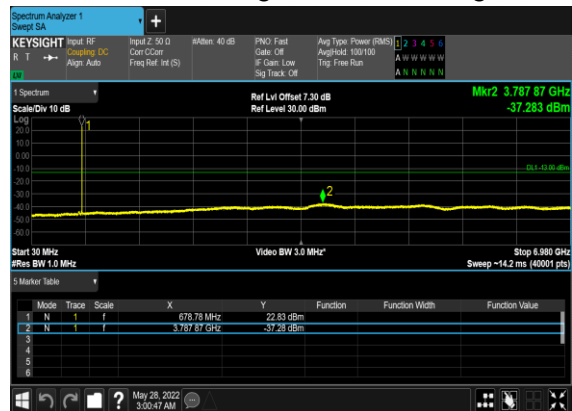
N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Mid_CH



N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_High_CH



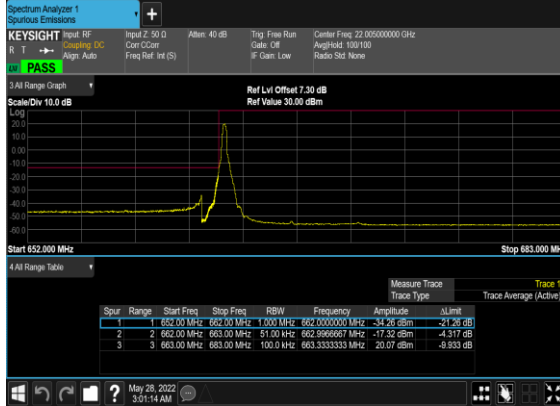
N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_High_CH



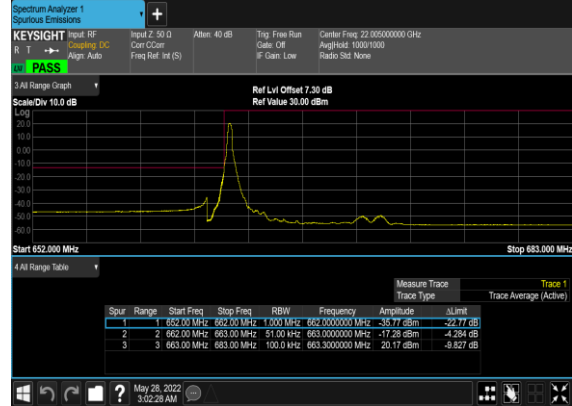
Conducted Band Edge

NR Band	SCS (kHz)	Bandwidth (MHz)	Arfcn	Freq (MHz)	Modulation	RB	Result	Verdict
71	15	5	123900	665.5	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	5	123900	665.5	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	5	123900	665.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
71	15	5	123900	665.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
71	15	5	129900	695.5	DFT-s-OFDM BPSK	1@24	see graph	PASS
71	15	5	129900	695.5	DFT-s-OFDM QPSK	1@24	see graph	PASS
71	15	5	129900	695.5	DFT-s-OFDM BPSK	25@0	see graph	PASS
71	15	5	129900	695.5	DFT-s-OFDM QPSK	25@0	see graph	PASS
71	15	10	124400	668.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	10	124400	668.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	10	124400	668.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
71	15	10	124400	668.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
71	15	10	129400	693.0	DFT-s-OFDM BPSK	1@51	see graph	PASS
71	15	10	129400	693.0	DFT-s-OFDM QPSK	1@51	see graph	PASS
71	15	10	129400	693.0	DFT-s-OFDM BPSK	50@0	see graph	PASS
71	15	10	129400	693.0	DFT-s-OFDM QPSK	50@0	see graph	PASS
71	15	20	125400	673.0	DFT-s-OFDM BPSK	1@0	see graph	PASS
71	15	20	125400	673.0	DFT-s-OFDM QPSK	1@0	see graph	PASS
71	15	20	125400	673.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
71	15	20	125400	673.0	DFT-s-OFDM QPSK	100@0	see graph	PASS
71	15	20	128400	688.0	DFT-s-OFDM BPSK	1@105	see graph	PASS
71	15	20	128400	688.0	DFT-s-OFDM QPSK	1@105	see graph	PASS
71	15	20	128400	688.0	DFT-s-OFDM BPSK	100@0	see graph	PASS
71	15	20	128400	688.0	DFT-s-OFDM QPSK	100@0	see graph	PASS

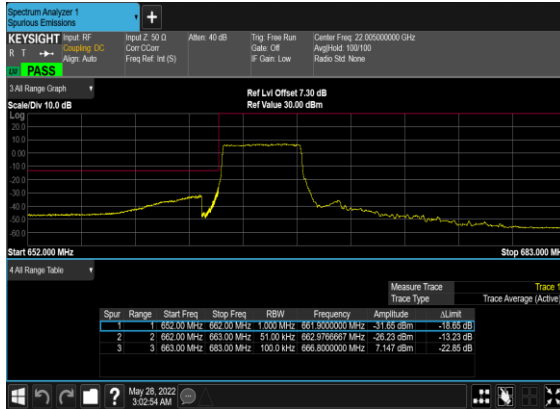
N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



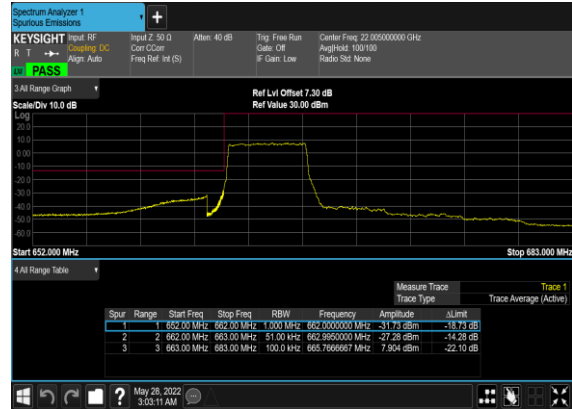
N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



N71(5M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



N71(5M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



N71(5M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



N71(5M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



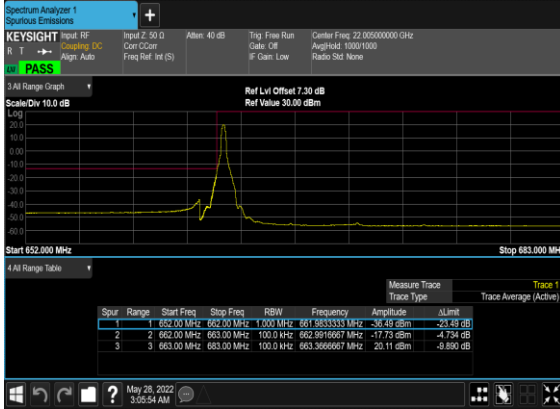
N71(5M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



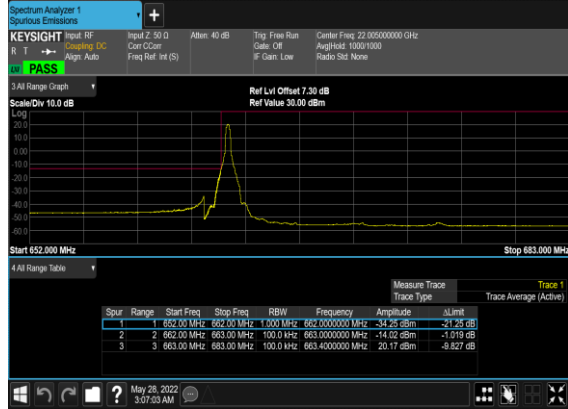
N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



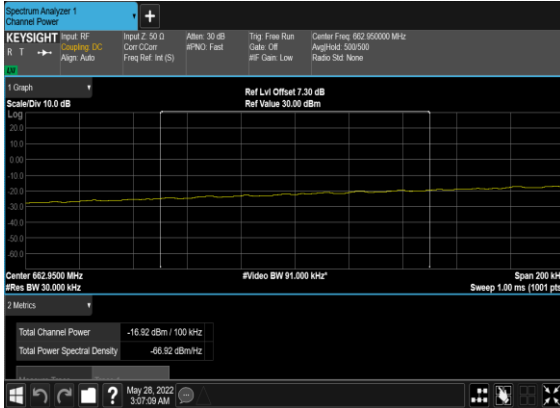
N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



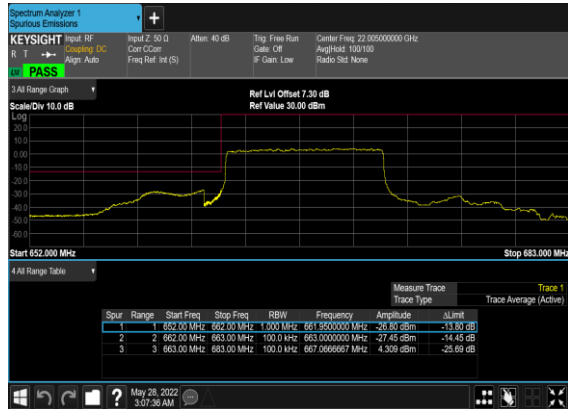
N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH CHP_PASS



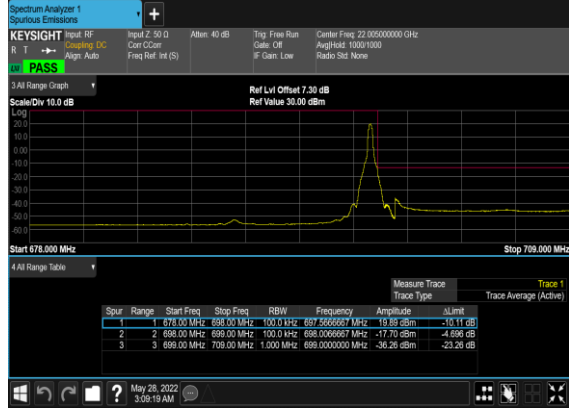
N71(10M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



N71(10M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



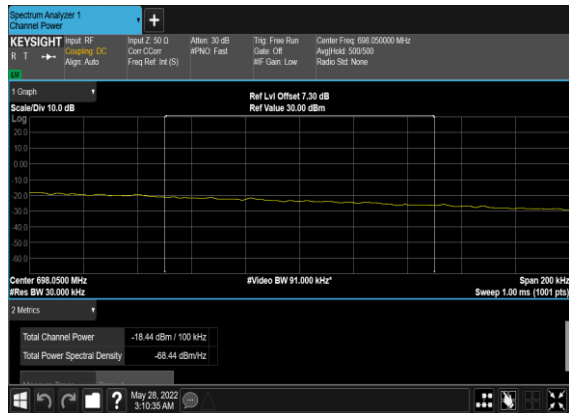
N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



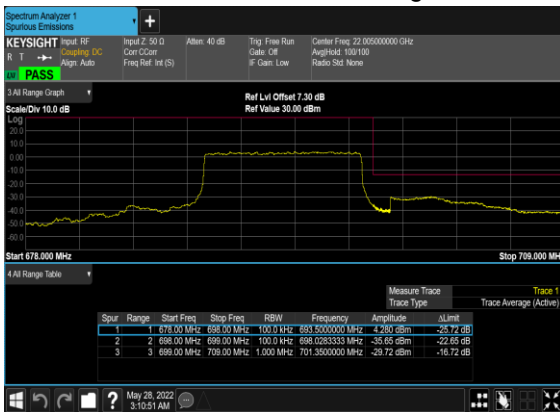
N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



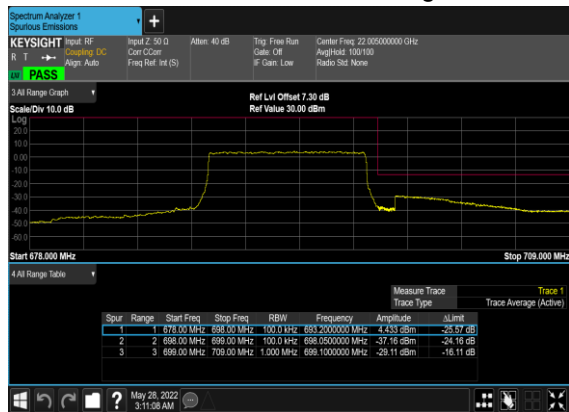
N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH_CHP_PASS



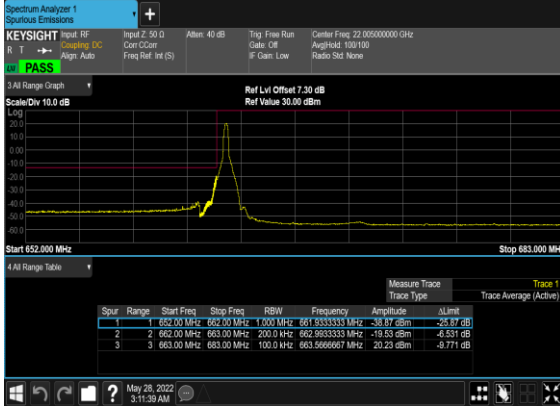
N71(10M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



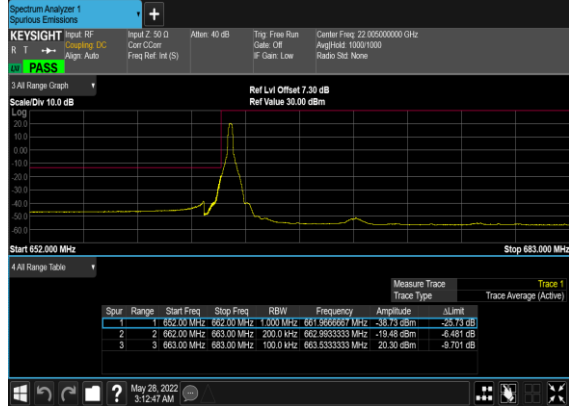
N71(10M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



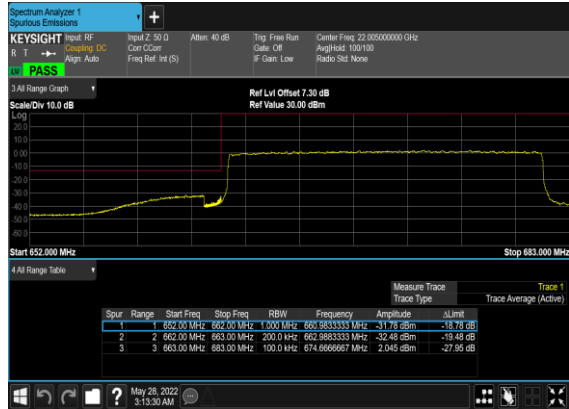
N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



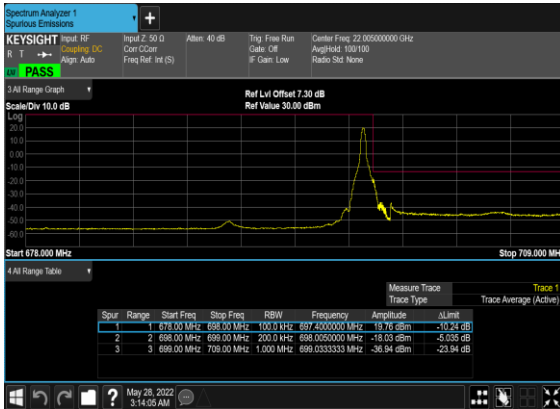
N71(20M)_DFT-s-OFDM_BPSK_Outer_Full_Low_CH



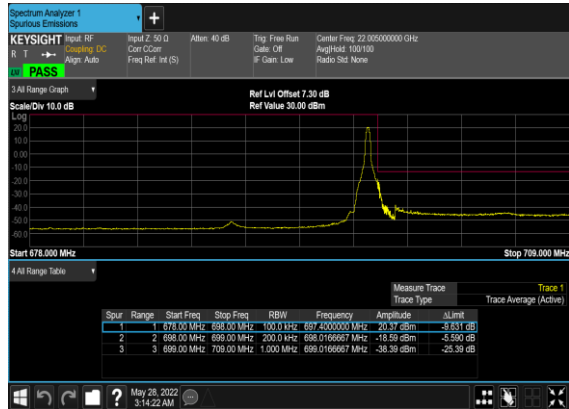
N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



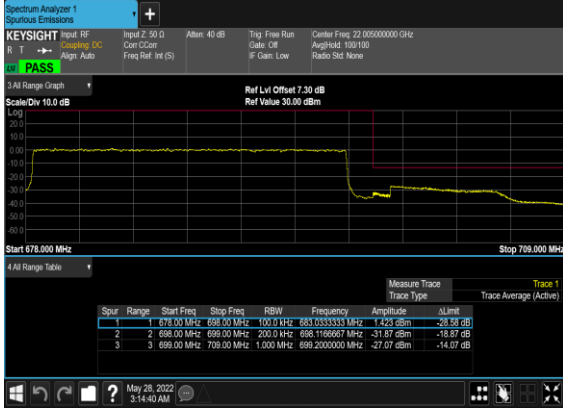
N71(20M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



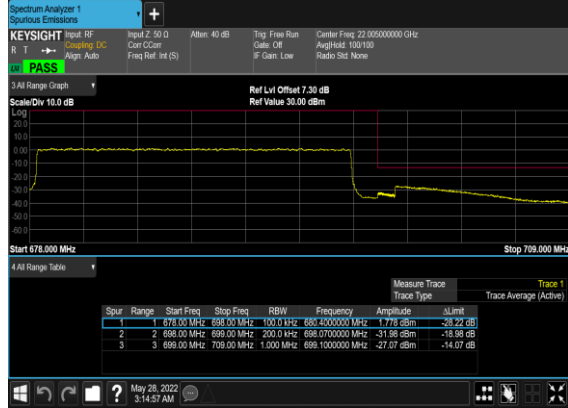
N71(20M)_DFT-s-OFDM_QPSK_Edge_1RB_Right_High_CH



N71(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Shiwei Wen	Temperature :	22~25°C
		Relative Humidity :	48~52%

Note:

1. Pre-scanned harmonic for all the supported antenna combinations, choose the worst antenna combination perform final test and recorded in the report.
2. For NSA mode, pre-scanned the harmonics for all supported EN-DC Combos, only the worse cases EN-DC for each NR band are shown in the report.

SA n5 / NR 20MHz / QPSK / ANT1(NR)									
Channel	Frequency (MHz)	ERP (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 Lowest	1650	-70.93	-13	-57.93	-60.36	-74.16	3.98	9.36	H
	2475	-67.86	-13	-54.86	-60.50	-71.41	4.85	10.55	H
	3300	-64.85	-13	-51.85	-60.44	-69.78	5.50	12.58	H
	1650	-70.83	-13	-57.83	-60.32	-74.06	3.98	9.36	V
	2475	-68.00	-13	-55.00	-60.67	-71.55	4.85	10.55	V
	3300	-65.05	-13	-52.05	-60.56	-69.98	5.50	12.58	V
NR n5 Middle	1654.5	-70.97	-13	-57.97	-60.30	-74.22	4.00	9.40	H
	2481.75	-67.97	-13	-54.97	-60.61	-71.54	4.88	10.60	H
	3309	-64.95	-13	-51.95	-60.53	-69.88	5.52	12.60	H
	1654.5	-70.59	-13	-57.59	-60.00	-73.84	4.00	9.40	V
	2481.75	-67.79	-13	-54.79	-60.49	-71.36	4.88	10.60	V
	3309	-64.93	-13	-51.93	-60.45	-69.86	5.52	12.60	V
NR n5 Highest	1659.5	-70.94	-13	-57.94	-60.14	-74.11	4.10	9.42	H
	2489.25	-68.10	-13	-55.10	-60.75	-71.68	4.90	10.63	H
	3319	-65.04	-13	-52.04	-60.59	-69.96	5.55	12.62	H
	1659.5	-71.17	-13	-58.17	-60.48	-74.34	4.10	9.42	V
	2489.25	-67.93	-13	-54.93	-60.65	-71.51	4.90	10.63	V
	3319	-65.55	-13	-52.55	-61.06	-70.47	5.55	12.62	V

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



EN-DC_2A_n5A / LTE 20MHz + NR 20MHz / QPSK / ANT3(LTE) & ANT1(NR)									
Channel	Frequency (MHz)	ERP/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 Band2 Lowest	3742.18	-60.95	-13	-47.95	-77.58	-67.71	5.82	12.58	H
	5613.27	-60.17	-13	-47.17	-79.69	-65.89	7.28	13.00	H
	7484.36	-55.78	-13	-42.78	-79.53	-58.94	8.32	11.48	H
	3742.18	-61.05	-13	-48.05	-77.3	-67.81	5.82	12.58	V
	5613.27	-60.20	-13	-47.20	-79.2	-65.92	7.28	13.00	V
	7484.36	-55.24	-13	-42.24	-79.38	-58.40	8.32	11.48	V
NR n5 Lowest	1655.5	-67.48	-13	-54.48	-74.68	-70.71	3.98	9.36	H
	2483.25	-63.86	-13	-50.86	-75.48	-67.41	4.85	10.55	H
	3311	-62.13	-13	-49.13	-77.05	-67.06	5.50	12.58	H
	1655.5	-67.09	-13	-54.09	-74.38	-70.32	3.98	9.36	V
	2483.25	-63.64	-13	-50.64	-75.32	-67.19	4.85	10.55	V
	3311	-62.29	-13	-49.29	-77.16	-67.22	5.50	12.58	V
LTE Band2 Middle	3742.18	-61.00	-13	-48.00	-77.63	-67.75	5.85	12.60	H
	5613.27	-60.11	-13	-47.11	-79.63	-65.91	7.30	13.10	H
	7484.36	-55.65	-13	-42.65	-79.40	-58.80	8.35	11.50	H
	3742.18	-61.36	-13	-48.36	-77.61	-68.11	5.85	12.60	V
	5613.27	-60.77	-13	-47.77	-79.77	-66.57	7.30	13.10	V
	7484.36	-55.27	-13	-42.27	-79.41	-58.42	8.35	11.50	V
NR n5 Middle	1654.5	-67.19	-13	-54.19	-74.42	-70.44	4.00	9.40	H
	2481.75	-63.79	-13	-50.79	-75.41	-67.36	4.88	10.60	H
	3309	-61.65	-13	-48.65	-76.58	-66.58	5.52	12.60	H
	1654.5	-66.78	-13	-53.78	-74.09	-70.03	4.00	9.40	V
	2481.75	-63.66	-13	-50.66	-75.34	-67.23	4.88	10.60	V
	3309	-62.13	-13	-49.13	-77.00	-67.06	5.52	12.60	V
LTE Band2 Highest	3742.18	-61.30	-13	-48.30	-77.93	-68.04	5.88	12.62	H
	5613.27	-59.94	-13	-46.94	-79.46	-65.75	7.32	13.13	H
	7484.36	-55.77	-13	-42.77	-79.52	-58.93	8.38	11.54	H
	3742.18	-61.23	-13	-48.23	-77.48	-67.97	5.88	12.62	V
	5613.27	-60.66	-13	-47.66	-79.66	-66.47	7.32	13.13	V
	7484.36	-55.11	-13	-42.11	-79.25	-58.27	8.38	11.54	V
NR n5 Highest	1659.5	-67.43	-13	-54.43	-74.54	-70.60	4.10	9.42	H
	2489.25	-63.31	-13	-50.31	-74.94	-66.89	4.90	10.63	H
	3319	-62.63	-13	-49.63	-77.53	-67.55	5.55	12.62	H
	1659.5	-67.15	-13	-54.15	-74.37	-70.32	4.10	9.42	V
	2489.25	-63.77	-13	-50.77	-75.47	-67.35	4.90	10.63	V
	3319	-62.32	-13	-49.32	-77.18	-67.24	5.55	12.62	V

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



SA n25 / NR 40MHz / QPSK / ANT3(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)
NR n25 Lowest	3740	-64.11	-13	-51.11	-61.22	-70.87	5.82	12.58	H
	5610	-60.06	-13	-47.06	-62.71	-65.78	7.28	13.00	H
	7480	-58.88	-13	-45.88	-65.11	-62.04	8.32	11.48	H
	3740	-64.81	-13	-51.81	-61.54	-71.57	5.82	12.58	V
	5610	-60.43	-13	-47.43	-62.65	-66.15	7.28	13.00	V
	7480	-58.30	-13	-45.30	-64.92	-61.46	8.32	11.48	V
NR n25 Middle	3765	-64.13	-13	-51.13	-61.35	-70.88	5.85	12.60	H
	5647.5	-59.94	-13	-46.94	-63.35	-65.74	7.30	13.10	H
	7530	-58.53	-13	-45.53	-64.63	-61.68	8.35	11.50	H
	3765	-64.49	-13	-51.49	-61.25	-71.24	5.85	12.60	V
	5647.5	-60.97	-13	-47.97	-63.2	-66.77	7.30	13.10	V
	7530	-58.00	-13	-45.00	-64.54	-61.15	8.35	11.50	V
NR n25 Highest	3790	-64.04	-13	-51.04	-61.35	-70.78	5.88	12.62	H
	5685	-59.47	-13	-46.47	-63.07	-65.28	7.32	13.13	H
	7580	-58.32	-13	-45.32	-64.30	-61.48	8.38	11.54	H
	3790	-64.59	-13	-51.59	-61.36	-71.33	5.88	12.62	V
	5685	-60.19	-13	-47.19	-62.77	-66.00	7.32	13.13	V
	7580	-57.73	-13	-44.73	-64.2	-60.89	8.38	11.54	V

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



EN-DC_66A_n25A / LTE 20MHz + NR 40MHz / QPSK / ANT5(LTE) & ANT3(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	-62.46	-13	-49.46	-77.74	-69.34	5.60	12.48	H
	5208	-60.17	-13	-47.17	-79.70	-65.85	7.10	12.78	H
	6944	-57.57	-13	-44.57	-79.75	-60.96	8.38	11.77	H
	3472	-62.43	-13	-49.43	-77.74	-69.31	5.60	12.48	V
	5208	-60.88	-13	-47.88	-80.02	-66.56	7.10	12.78	V
	6944	-57.34	-13	-44.34	-79.79	-60.73	8.38	11.77	V
NR n25 Lowest	3740	-61.42	-13	-48.42	-78.06	-68.18	5.82	12.58	H
	5610	-60.34	-13	-47.34	-79.77	-66.06	7.28	13.00	H
	7480	-56.10	-13	-43.10	-79.86	-59.26	8.32	11.48	H
	3740	-61.72	-13	-48.72	-77.98	-68.48	5.82	12.58	V
	5610	-60.82	-13	-47.82	-79.82	-66.54	7.28	13.00	V
	7480	-55.71	-13	-42.71	-79.86	-58.87	8.32	11.48	V
LTE Band66 Middle	3472	-62.29	-13	-49.29	-77.57	-69.14	5.65	12.50	H
	5208	-60.21	-13	-47.21	-79.74	-65.88	7.13	12.80	H
	6944	-57.39	-13	-44.39	-79.57	-60.79	8.40	11.80	H
	3472	-62.21	-13	-49.21	-77.52	-69.06	5.65	12.50	V
	5208	-60.43	-13	-47.43	-79.57	-66.10	7.13	12.80	V
	6944	-57.13	-13	-44.13	-79.58	-60.53	8.40	11.80	V
NR n25 Middle	3765	-61.13	-13	-48.13	-77.84	-67.88	5.85	12.60	H
	5647.5	-60.02	-13	-47.02	-80.25	-65.82	7.30	13.10	H
	7530	-56.04	-13	-43.04	-79.71	-59.19	8.35	11.50	H
	3765	-62.04	-13	-49.04	-78.29	-68.79	5.85	12.60	V
	5647.5	-60.95	-13	-47.95	-80	-66.75	7.30	13.10	V
	7530	-55.18	-13	-42.18	-79.29	-58.33	8.35	11.50	V
LTE Band66 Highest	3472	-62.50	-13	-49.50	-77.78	-69.34	5.68	12.52	H
	5208	-60.36	-13	-47.36	-79.89	-66.03	7.15	12.82	H
	6944	-57.35	-13	-44.35	-79.53	-60.78	8.42	11.85	H
	3472	-62.66	-13	-49.66	-77.97	-69.50	5.68	12.52	V
	5208	-60.46	-13	-47.46	-79.6	-66.13	7.15	12.82	V
	6944	-57.10	-13	-44.10	-79.55	-60.53	8.42	11.85	V
NR n25 Highest	3790	-61.44	-13	-48.44	-78.23	-68.18	5.88	12.62	H
	5685	-58.89	-13	-45.89	-79.37	-64.70	7.32	13.13	H
	7580	-55.78	-13	-42.78	-79.37	-58.94	8.38	11.54	H
	3790	-61.83	-13	-48.83	-78.08	-68.57	5.88	12.62	V
	5685	-60.50	-13	-47.50	-79.96	-66.31	7.32	13.13	V
	7580	-55.12	-13	-42.12	-79.2	-58.28	8.38	11.54	V

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



SA n66 / NR 40MHz / QPSK / ANT3(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)
NR n66 Lowest	3460	-57.82	-13	-44.82	-79.77	-64.70	5.60	12.48	H
	5190	-57.05	-13	-44.05	-81.09	-62.73	7.10	12.78	H
	6920	-55.47	-13	-42.47	-81.13	-58.86	8.38	11.77	H
	3460	-57.68	-13	-44.68	-79.43	-64.56	5.60	12.48	V
	5190	-56.73	-13	-43.73	-81.16	-62.41	7.10	12.78	V
	6920	-54.41	-13	-41.41	-81.17	-57.80	8.38	11.77	V
NR n66 Middle	3490	-57.82	-13	-44.82	-79.55	-64.67	5.65	12.50	H
	5235	-56.74	-13	-43.74	-81.01	-62.41	7.13	12.80	H
	6980	-55.75	-13	-42.75	-81.51	-59.15	8.40	11.80	H
	3490	-57.52	-13	-44.52	-79.92	-64.37	5.65	12.50	V
	5235	-57.00	-13	-44.00	-81.34	-62.67	7.13	12.80	V
	6980	-55.41	-13	-42.41	-81.54	-58.81	8.40	11.80	V
NR n66 Highest	3520	-57.92	-13	-44.92	-80.25	-64.76	5.68	12.52	H
	5280	-57.13	-13	-44.13	-81.57	-62.80	7.15	12.82	H
	7040	-55.64	-13	-42.64	-81.52	-59.07	8.42	11.85	H
	3520	-57.21	-13	-44.21	-79.94	-64.05	5.68	12.52	V
	5280	-57.37	-13	-44.37	-81.6	-63.04	7.15	12.82	V
	7040	-54.58	-13	-41.58	-80.97	-58.01	8.42	11.85	V

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



EN-DC_7A_n66A / LTE 20MHz + NR 20MHz / QPSK / ANT5(LTE) & ANT3(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 Band7 Lowest	5052.18	-59.08	-25	-34.08	-78.69	-64.64	7.12	12.68	H
	7578.27	-50.72	-25	-25.72	-74.32	-54.05	8.26	11.59	H
	10104.36	-52.41	-25	-27.41	-79.35	-53.94	10.45	11.98	H
	5052.18	-58.81	-25	-33.81	-78.31	-64.37	7.12	12.68	V
	7578.27	-47.63	-25	-22.63	-71.71	-50.96	8.26	11.59	V
	10104.36	-53.79	-25	-28.79	-79.39	-55.32	10.45	11.98	V
NR n66 Lowest	3460	-62.25	-13	-49.25	-77.47	-69.13	5.60	12.48	H
	5190	-60.19	-13	-47.19	-79.83	-65.87	7.10	12.78	H
	6920	-57.37	-13	-44.37	-79.52	-60.76	8.38	11.77	H
	3460	-62.39	-13	-49.39	-77.64	-69.27	5.60	12.48	V
	5190	-60.88	-13	-47.88	-80.16	-66.56	7.10	12.78	V
	6920	-57.30	-13	-44.30	-79.76	-60.69	8.38	11.77	V
LTE Band7 Middle	5052.18	-59.26	-25	-34.26	-78.87	-64.82	7.14	12.70	H
	7578.27	-52.47	-25	-27.47	-76.07	-55.77	8.30	11.60	H
	10104.36	-52.07	-25	-27.07	-79.01	-53.59	10.48	12.00	H
	5052.18	-58.73	-25	-33.73	-78.23	-64.29	7.14	12.70	V
	7578.27	-49.46	-25	-24.46	-73.54	-52.76	8.30	11.60	V
	10104.36	-53.66	-25	-28.66	-79.26	-55.18	10.48	12.00	V
NR n66 Middle	3490	-61.79	-13	-48.79	-77.15	-68.64	5.65	12.50	H
	5235	-59.32	-13	-46.32	-78.61	-64.99	7.13	12.80	H
	6980	-56.75	-13	-43.75	-78.99	-60.15	8.40	11.80	H
	3490	-62.06	-13	-49.06	-77.46	-68.91	5.65	12.50	V
	5235	-60.21	-13	-47.21	-79.07	-65.88	7.13	12.80	V
	6980	-56.69	-13	-43.69	-79.14	-60.09	8.40	11.80	V
LTE Band7 Highest	5052.18	-59.00	-25	-34.00	-78.61	-64.56	7.16	12.72	H
	7578.27	-47.48	-25	-22.48	-71.08	-50.78	8.33	11.63	H
	10104.36	-52.38	-25	-27.38	-79.32	-53.98	10.50	12.10	H
	5052.18	-59.93	-25	-34.93	-79.43	-65.49	7.16	12.72	V
	7578.27	-54.36	-25	-29.36	-78.44	-57.66	8.33	11.63	V
	10104.36	-53.52	-25	-28.52	-79.12	-55.12	10.50	12.10	V
NR n66 Highest	3520	-61.96	-13	-48.96	-77.51	-68.80	5.68	12.52	H
	5280	-60.28	-13	-47.28	-79.63	-65.95	7.15	12.82	H
	7040	-56.59	-13	-43.59	-79.07	-60.02	8.42	11.85	H
	3520	-62.12	-13	-49.12	-77.71	-68.96	5.68	12.52	V
	5280	-60.39	-13	-47.39	-79.36	-66.06	7.15	12.82	V
	7040	-55.58	-13	-42.58	-78.38	-59.01	8.42	11.85	V

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



SA n71 / NR 20MHz / QPSK / ANT1(NR)									
Channel	Frequency (MHz)	ERP (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 n71 Lowest	1327	-65.02	-13	-52.02	-75.52	-68.25	3.98	9.36	H
	1990.5	-56.37	-13	-43.37	-73.02	-59.92	4.85	10.55	H
	2654	-59.40	-13	-46.40	-78.62	-64.33	5.50	12.58	H
	1327	-63.88	-13	-50.88	-75.31	-67.11	3.98	9.36	V
	1990.5	-56.95	-13	-43.95	-73.55	-60.50	4.85	10.55	V
	2654	-59.00	-13	-46.00	-78.60	-63.93	5.50	12.58	V
NR n71 Middle	1342	-65.09	-13	-52.09	-75.58	-68.34	4.00	9.40	H
	2013	-59.97	-13	-46.97	-76.99	-63.54	4.88	10.60	H
	2684	-59.37	-13	-46.37	-78.55	-64.30	5.52	12.60	H
	1342	-64.12	-13	-51.12	-75.56	-67.37	4.00	9.40	V
	2013	-60.65	-13	-47.65	-77.56	-64.22	4.88	10.60	V
	2684	-58.80	-13	-45.80	-78.44	-63.73	5.52	12.60	V
NR n71 Highest	1357	-64.92	-13	-51.92	-75.51	-68.09	4.10	9.42	H
	2035.5	-57.57	-13	-44.57	-74.68	-61.15	4.90	10.63	H
	2714	-59.24	-13	-46.24	-78.37	-64.16	5.55	12.62	H
	1357	-64.18	-13	-51.18	-75.75	-67.35	4.10	9.42	V
	2035.5	-58.14	-13	-45.14	-75.12	-61.72	4.90	10.63	V
	2714	-58.80	-13	-45.80	-78.48	-63.72	5.55	12.62	V

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



EN-DC_66A_n71A / LTE 20MHz + NR 20MHz / QPSK / ANT3(LTE) & ANT1(NR)									
Channel	Frequency (MHz)	ERP/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	-62.25	-13	-49.25	-77.53	-69.13	5.60	12.48	H
	5208	-60.19	-13	-47.19	-79.72	-65.87	7.10	12.78	H
	6944	-57.48	-13	-44.48	-79.66	-60.87	8.38	11.77	H
	3472	-62.23	-13	-49.23	-77.54	-69.11	5.60	12.48	V
	5208	-60.67	-13	-47.67	-79.81	-66.35	7.10	12.78	V
	6944	-57.26	-13	-44.26	-79.71	-60.65	8.38	11.77	V
NR n71 Lowest	1327	-64.95	-13	-51.95	-72.39	-68.18	3.98	9.36	H
	1990.5	-66.98	-13	-53.98	-76.08	-70.53	4.85	10.55	H
	2654	-64.07	-13	-51.07	-76.82	-69.00	5.50	12.58	H
	1327	-65.36	-13	-52.36	-72.74	-68.59	3.98	9.36	V
	1990.5	-66.73	-13	-53.73	-75.94	-70.28	4.85	10.55	V
	2654	-64.40	-13	-51.40	-77.02	-69.33	5.50	12.58	V
LTE Band66 Middle	3472	-62.28	-13	-49.28	-77.56	-69.13	5.65	12.50	H
	5208	-60.46	-13	-47.46	-79.99	-66.13	7.13	12.80	H
	6944	-57.53	-13	-44.53	-79.71	-60.93	8.40	11.80	H
	3472	-61.98	-13	-48.98	-77.29	-68.83	5.65	12.50	V
	5208	-60.60	-13	-47.60	-79.74	-66.27	7.13	12.80	V
	6944	-57.13	-13	-44.13	-79.58	-60.53	8.40	11.80	V
NR n71 Middle	1342	-65.14	-13	-52.14	-72.72	-68.39	4.00	9.40	H
	2013	-66.51	-13	-53.51	-75.85	-70.08	4.88	10.60	H
	2684	-64.00	-13	-51.00	-76.91	-68.93	5.52	12.60	H
	1342	-65.14	-13	-52.14	-72.66	-68.39	4.00	9.40	V
	2013	-65.80	-13	-52.80	-75.26	-69.37	4.88	10.60	V
	2684	-64.27	-13	-51.27	-77.06	-69.20	5.52	12.60	V
LTE Band66 Highest	3472	-62.39	-13	-49.39	-77.67	-69.23	5.68	12.52	H
	5208	-60.13	-13	-47.13	-79.66	-65.80	7.15	12.82	H
	6944	-57.52	-13	-44.52	-79.70	-60.95	8.42	11.85	H
	3472	-62.24	-13	-49.24	-77.55	-69.08	5.68	12.52	V
	5208	-60.63	-13	-47.63	-79.77	-66.30	7.15	12.82	V
	6944	-56.79	-13	-43.79	-79.24	-60.22	8.42	11.85	V
NR n71 Highest	1357	-64.85	-13	-51.85	-72.63	-68.02	4.10	9.42	H
	2035.5	-66.20	-13	-53.20	-75.83	-69.78	4.90	10.63	H
	2714	-64.07	-13	-51.07	-77.13	-68.99	5.55	12.62	H
	1357	-65.29	-13	-52.29	-72.99	-68.46	4.10	9.42	V
	2035.5	-66.24	-13	-53.24	-76.01	-69.82	4.90	10.63	V
	2714	-63.99	-13	-50.99	-76.95	-68.91	5.55	12.62	V

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