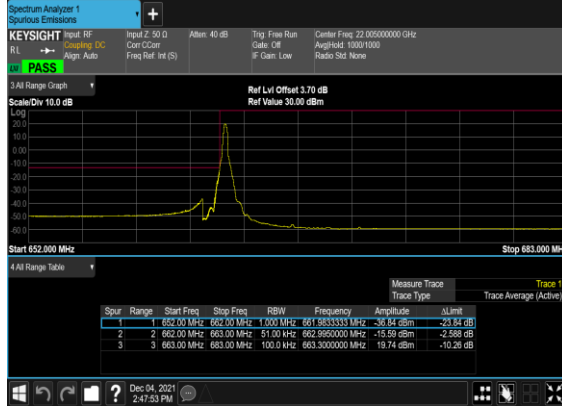
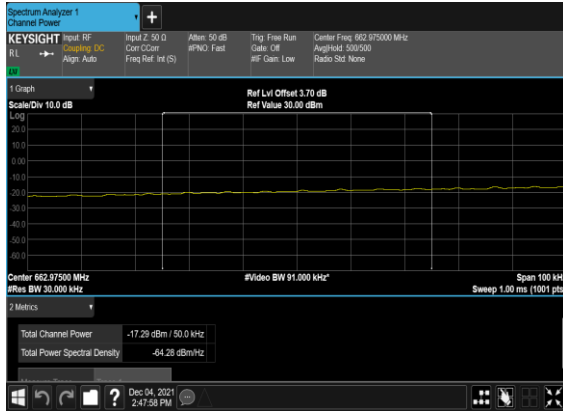


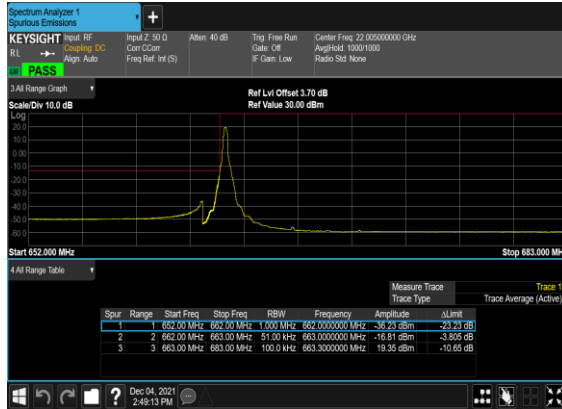
B2_N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH_PASS



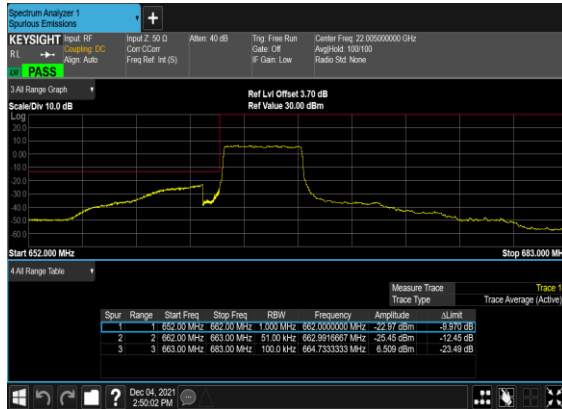
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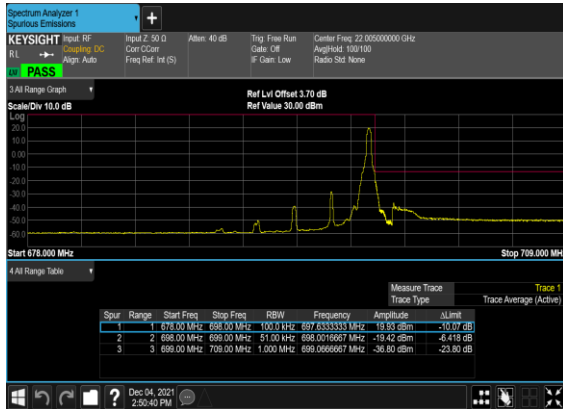
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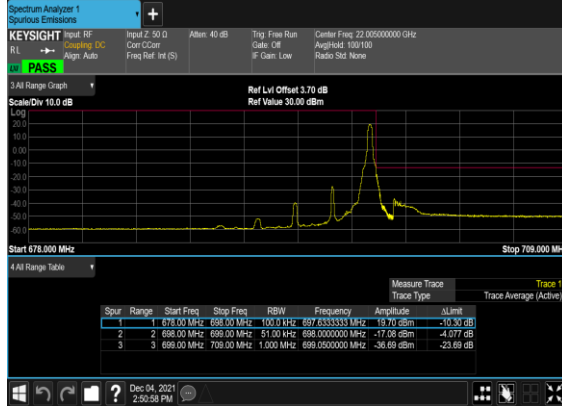
B2_N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_Low_CH



B2_N71(5M)_DFT-s-OFDM_BPSK_Edge_1RB_Right_High_CH



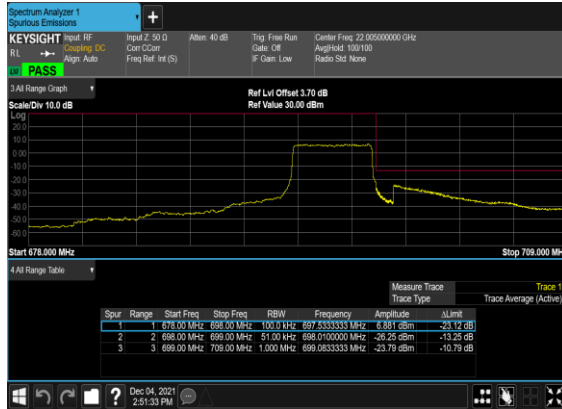
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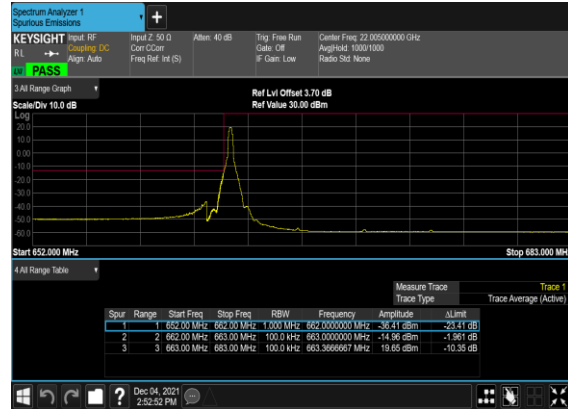
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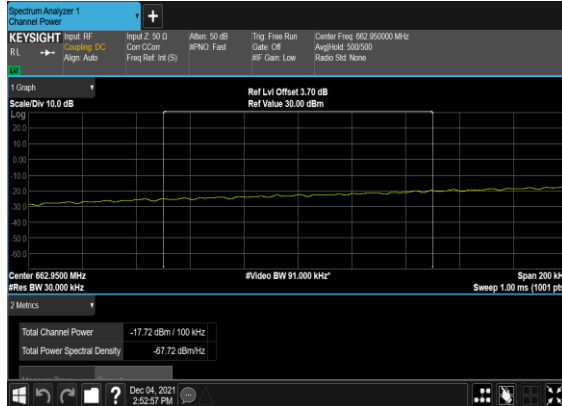
B2_N71(5M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH



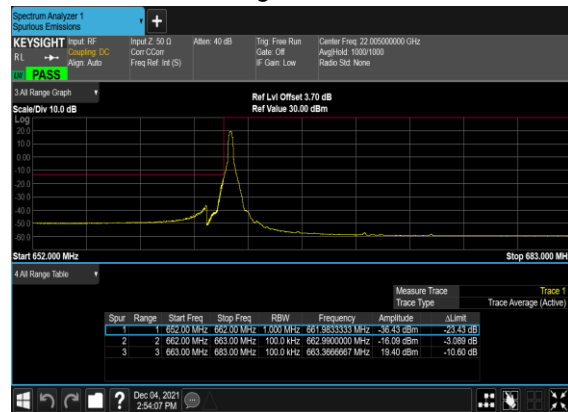
B2_N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N71(10M)_DFT-s-OFDM_BPSK_Edge_1RB_Left_Low_CH CHP_PASS



B2_N71(10M)_DFT-s-OFDM_QPSK_Edge_1RB_Left_Low_CH



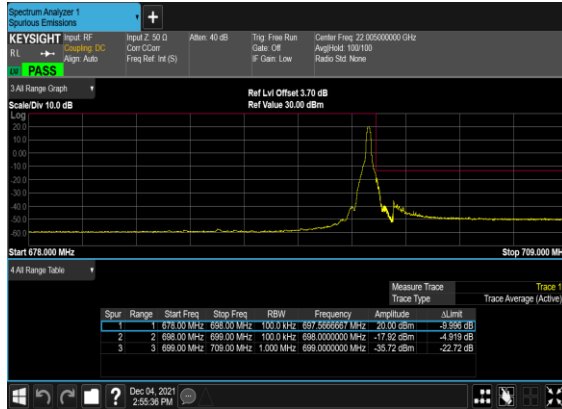
B2_N71(10M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



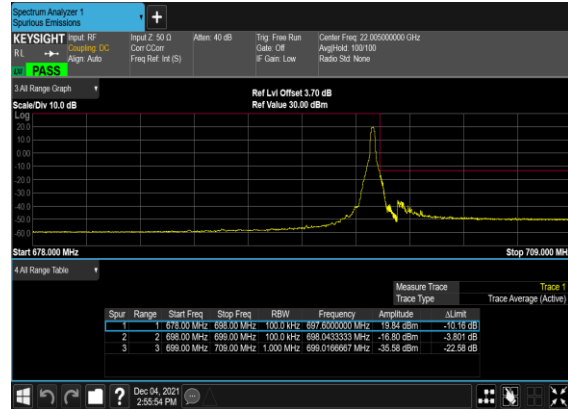
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OFDM_QPSK_Outer_Full_Low_CH



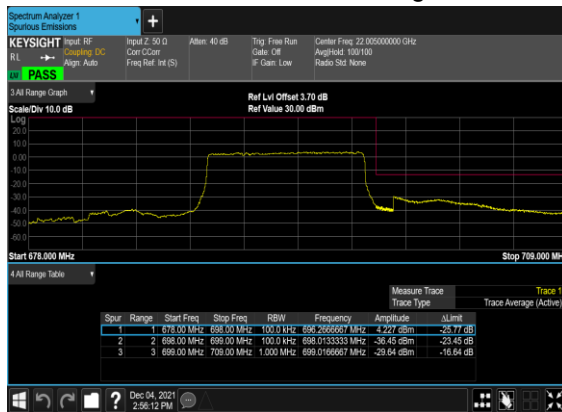
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OFDM_BPSK_Edge_1RB_Right_High_CH



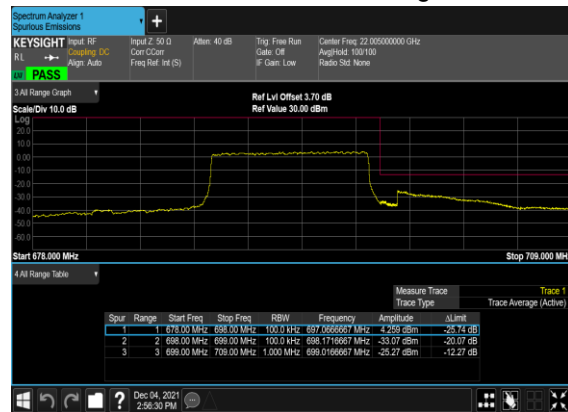
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OFDM_QPSK_Edge_1RB_Right_High_CH



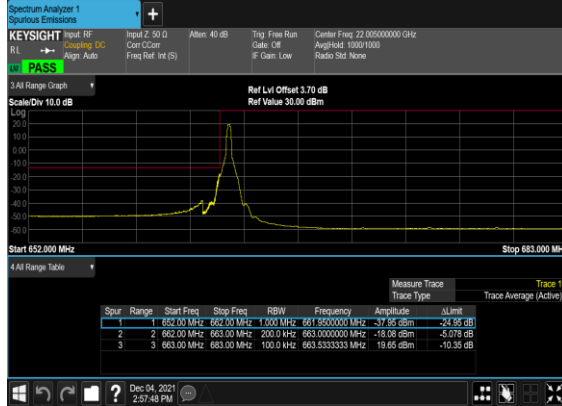
B2_N71(10M)_DFT-s-
OFDM_BPSK_Outer_Full_High_CH



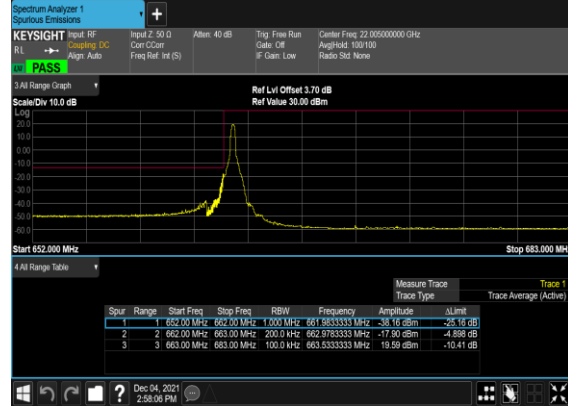
B2_N71(10M)_DFT-s-
OFDM_QPSK_Outer_Full_High_CH



B2_N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Left_Low_CH



B2_N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Left_Low_CH



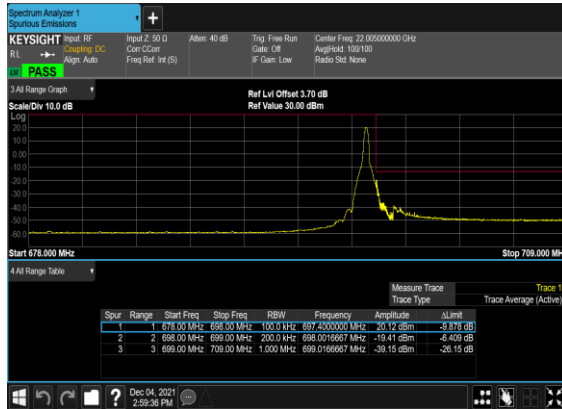
B2_N71(20M)_DFT-s-
OFDM_BPSK_Outer_Full_Low_CH



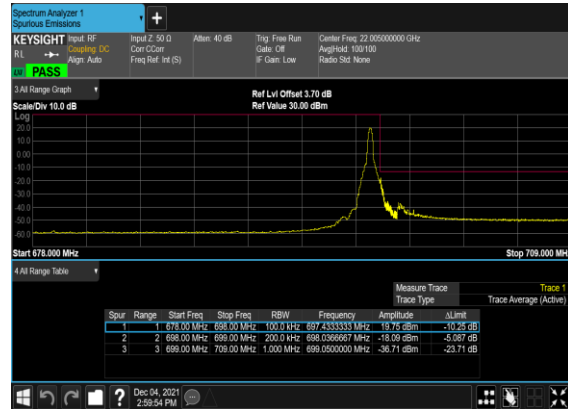
B2_N71(20M)_DFT-s-
OFDM_QPSK_Outer_Full_Low_CH



B2_N71(20M)_DFT-s-
OFDM_BPSK_Edge_1RB_Right_High_CH



B2_N71(20M)_DFT-s-
OFDM_QPSK_Edge_1RB_Right_High_CH



B2_N71(20M)_DFT-s-OFDM_BPSK_Outer_Full_High_CH



B2_N71(20M)_DFT-s-OFDM_QPSK_Outer_Full_High_CH





Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Levi Zhuo	Temperature :	22~23°C
		Relative Humidity :	41~42%

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

EN-DC_2A_n12A / LTE 20MHz + NR 15MHz / QPSK / ANT1(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)
Middle	1400	-64.70	-13	-51.70	-71.67	1.58	10.70	H
	2102	-58.70	-13	-45.70	-66.95	2.102	12.50	H
	2804	-56.60	-13	-43.60	-65.49	2.856	13.90	H
	3504	-56.62	-13	-43.62	-65.08	2.689	13.30	H
	1400	-64.14	-13	-51.14	-71.11	1.58	10.70	V
	2102	-57.16	-13	-44.16	-65.41	2.10	12.50	V
	2804	-56.47	-13	-43.47	-65.36	2.86	13.90	V
	3504	-57.00	-13	-44.00	-65.46	2.69	13.30	V

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

SA n25 / NR 20MHz / QPSK / ANT1(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)
Middle	3747	-55.70	-13	-42.70	-67.96	2.64	14.90	H
	5619	-53.90	-13	-40.90	-65.76	2.94	14.80	H
	7488	-51.89	-13	-38.89	-61.66	3.39	13.16	H
	3747	-55.59	-13	-42.59	-67.85	2.64	14.90	V
	5619	-54.33	-13	-41.33	-66.19	2.94	14.80	V
	7488	-51.96	-13	-38.96	-61.73	3.39	13.16	V

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

EN-DC_12A_n25A / LTE 10MHz + NR 20MHz / QPSK / ANT0(LTE) & ANT1(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)
Middle	3747	-56.01	-13	-43.01	-68.27	2.64	14.90	H
	5619	-53.80	-13	-40.80	-65.66	2.94	14.80	H
	7488	-51.60	-13	-38.60	-61.37	3.39	13.16	H
	3747	-55.65	-13	-42.65	-67.91	2.64	14.90	V
	5619	-54.03	-13	-41.03	-65.89	2.94	14.80	V
	7488	-51.75	-13	-38.75	-61.52	3.39	13.16	V

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



SA n26 / NR 20MHz / QPSK / ANTO(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)
Middle	1660	-64.20	-13	-51.20	-71.17	1.58	10.70	H
	2488	-60.16	-13	-47.16	-68.41	2.10	12.50	H
	3318	-59.65	-13	-46.65	-68.54	2.86	13.90	H
	1660	-63.48	-13	-50.48	-70.45	1.58	10.70	V
	2488	-58.20	-13	-45.20	-66.45	2.10	12.50	V
	3318	-59.46	-13	-46.46	-68.35	2.86	13.90	V

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

SA n71 / NR 20MHz / QPSK / ANTO(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)
Middle	1342	-60.89	-13	-47.89	-62.64	1.02	4.92	H
	2014	-60.72	-13	-47.72	-62.69	1.27	5.39	H
	2686	-58.78	-13	-45.78	-61.71	1.49	6.57	H
	3360	-60.71	-13	-47.71	-64.11	1.73	7.28	H
	1342	-63.15	-13	-50.15	-64.90	1.02	4.92	V
	2014	-61.15	-13	-48.15	-63.12	1.27	5.39	V
	2686	-59.25	-13	-46.25	-62.18	1.49	6.57	V
	3360	-60.33	-13	-47.33	-63.73	1.73	7.28	V

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

EN-DC_2A_n71A / LTE 20MHz + NR 20MHz / QPSK / ANT1(LTE) & ANTO(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)
Middle	1344	-67.07	-13	-54.07	-68.82	1.02	4.92	H
	2014	-61.25	-13	-48.25	-63.22	1.27	5.39	H
	2686	-59.31	-13	-46.31	-62.24	1.49	6.57	H
	3360	-60.08	-13	-47.08	-63.48	1.73	7.28	H
	1344	-66.47	-13	-53.47	-68.22	1.02	4.92	V
	2014	-60.65	-13	-47.65	-62.62	1.27	5.39	V
	2686	-58.53	-13	-45.53	-61.46	1.49	6.57	V
	3360	-60.28	-13	-47.28	-63.68	1.73	7.28	V

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