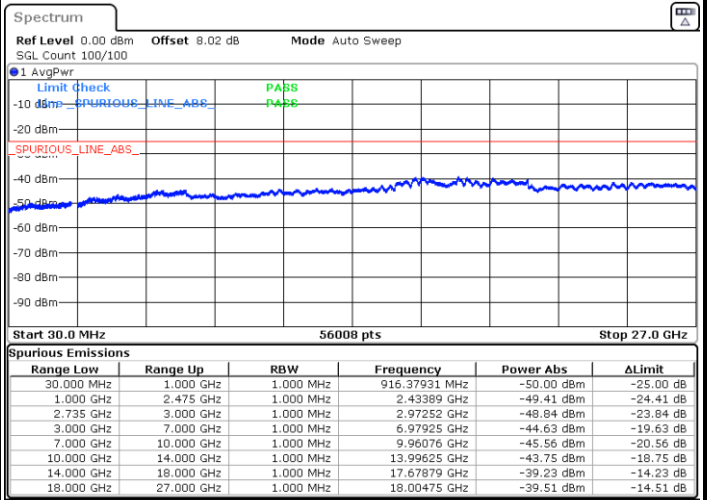
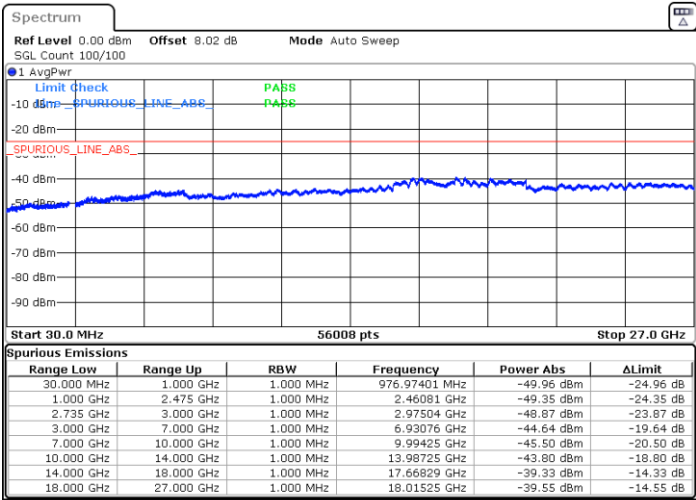




LTE Band 41C / 15MHz+10MHz

Lowest Channel / QPSK

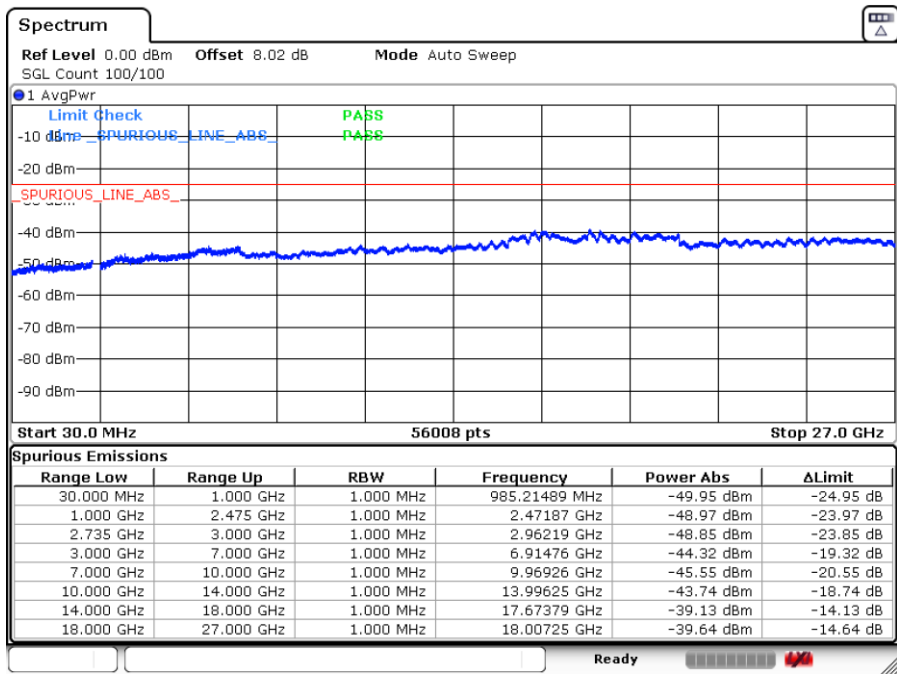
Middle Channel / QPSK



Date: 24.DEC.2021 12:19:30

Date: 24.DEC.2021 12:21:02

Highest Channel / QPSK



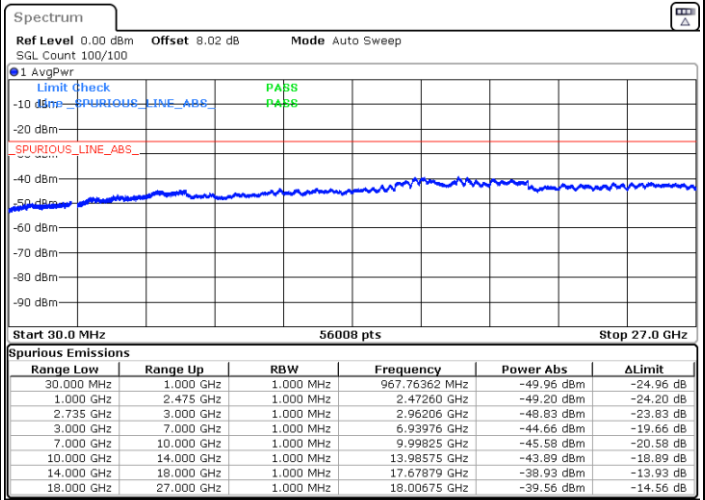
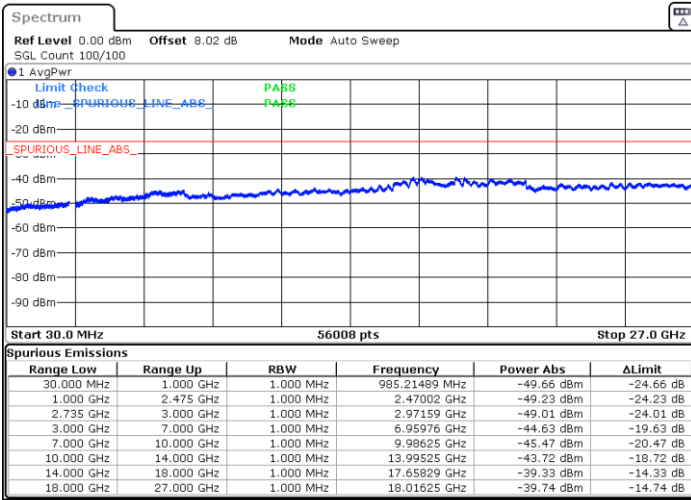
Date: 24.DEC.2021 12:23:25



LTE Band 41C / 15MHz+15MHz

Lowest Channel / QPSK

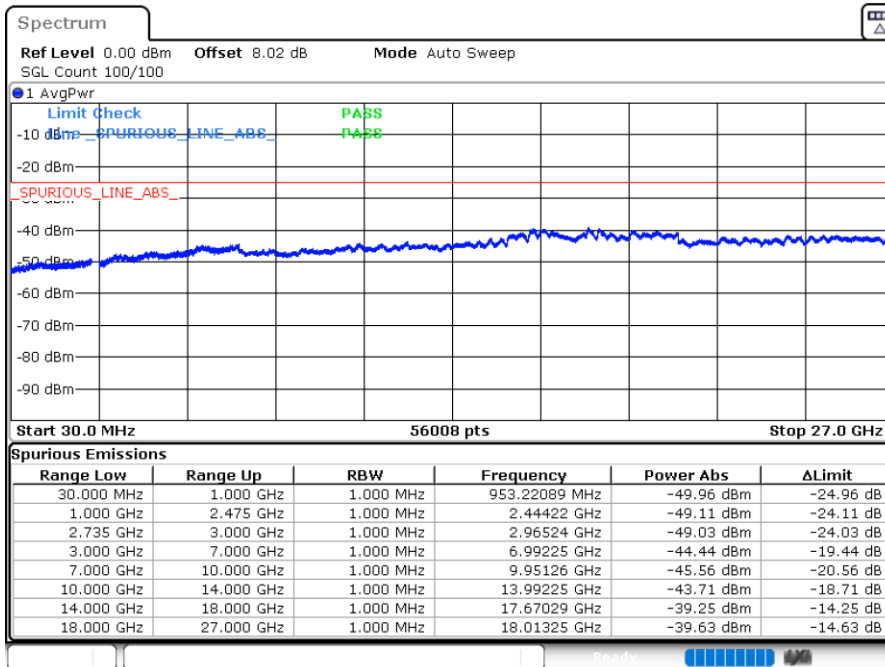
Middle Channel / QPSK



Date: 24. DEC. 2021 12:34:22

Date: 24. DEC. 2021 12:35:43

Highest Channel / QPSK



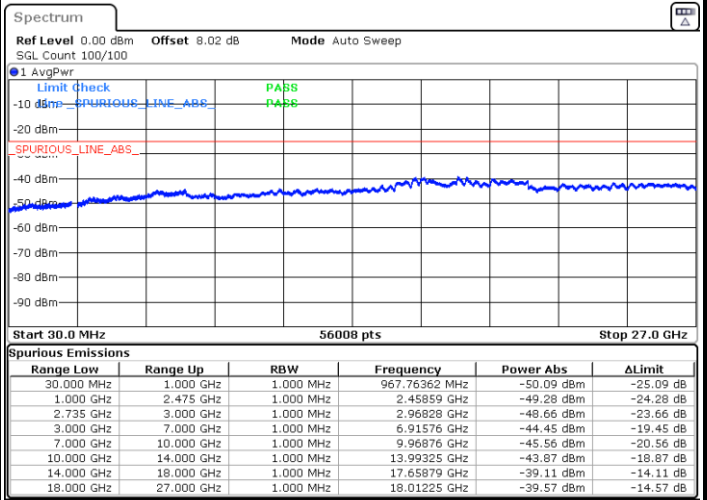
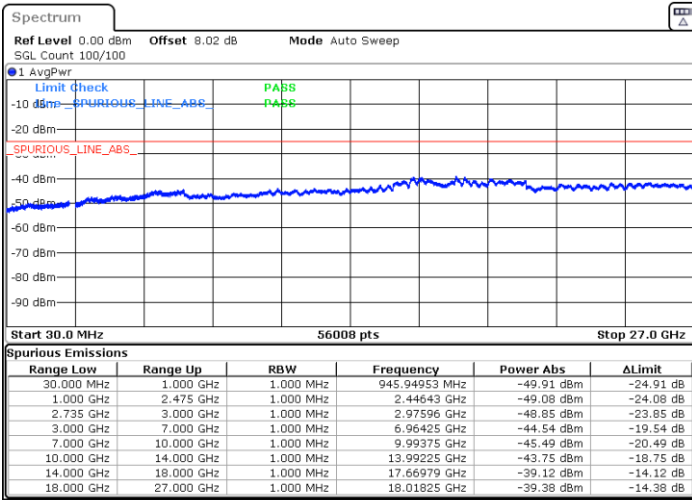
Date: 24. DEC. 2021 12:36:57



LTE Band 41C / 15MHz+20MHz

Lowest Channel / QPSK

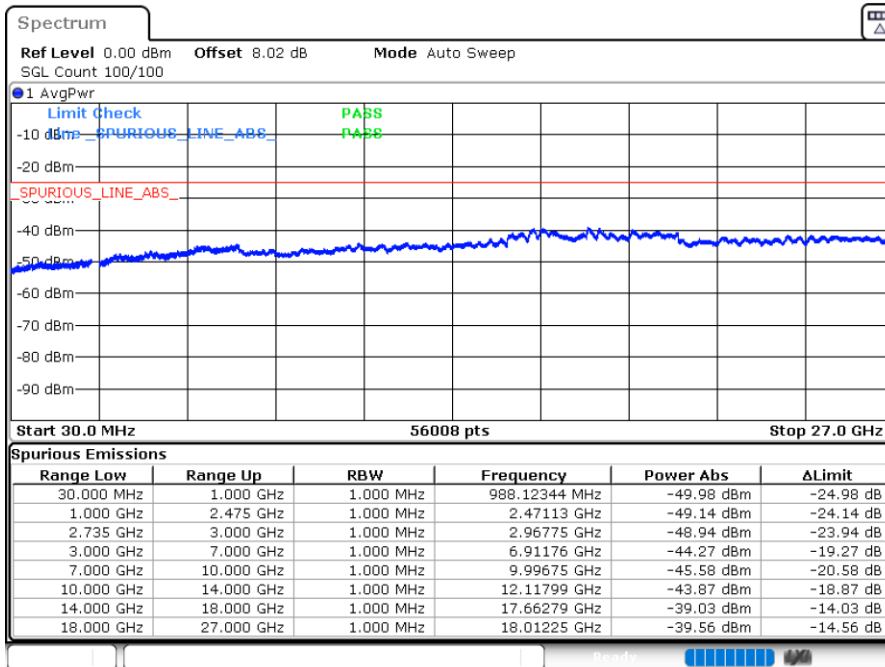
Middle Channel / QPSK



Date: 24.DEC.2021 12:38:52

Date: 24.DEC.2021 12:42:15

Highest Channel / QPSK



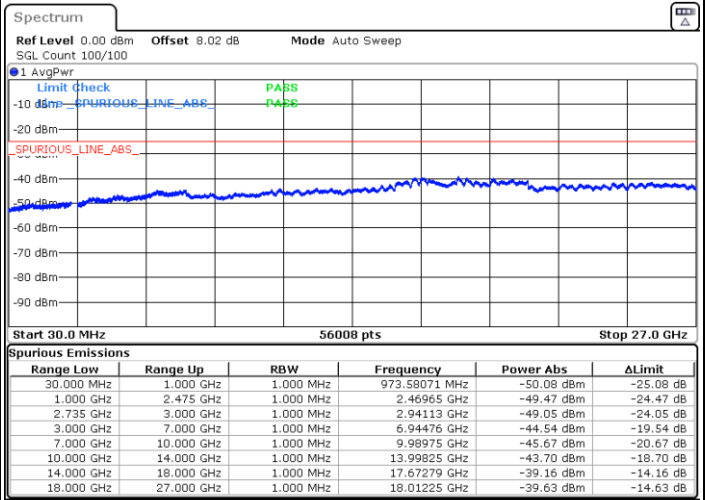
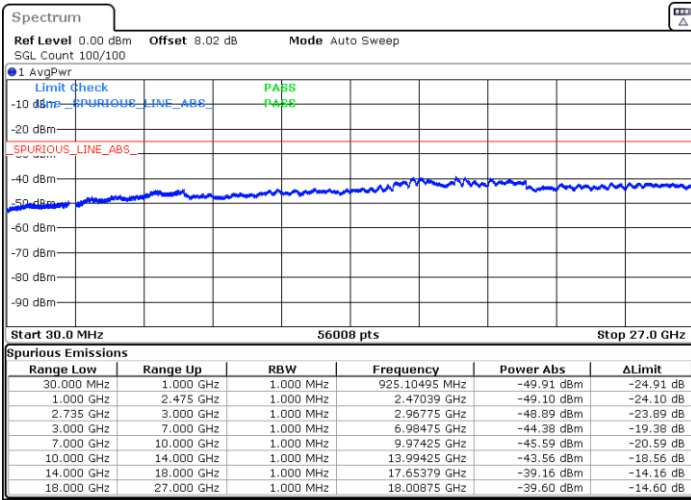
Date: 24.DEC.2021 12:43:40



LTE Band 41C / 20MHz+5MHz

Lowest Channel / QPSK

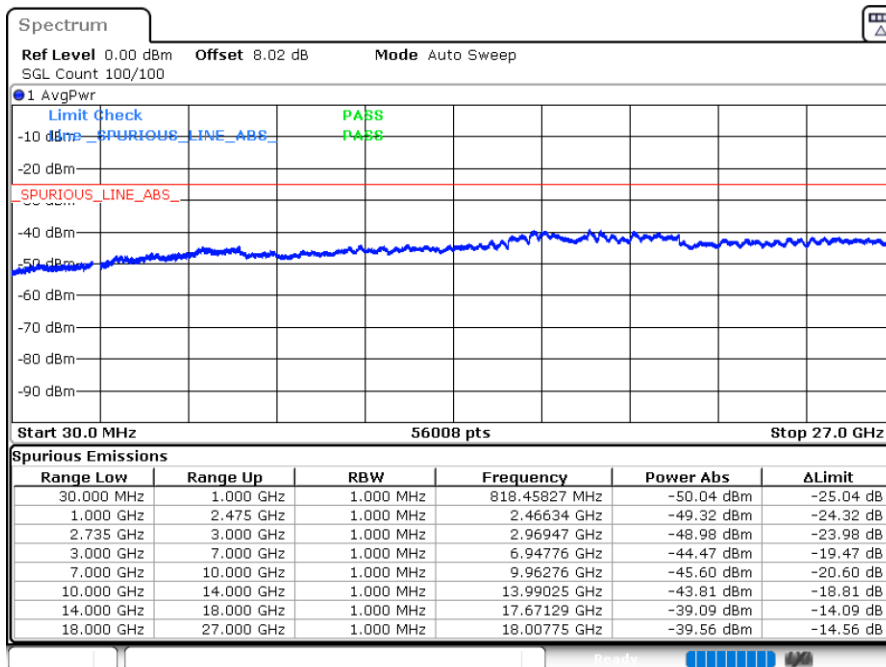
Middle Channel / QPSK



Date: 24.DEC.2021 12:08:55

Date: 24.DEC.2021 12:12:48

Highest Channel / QPSK



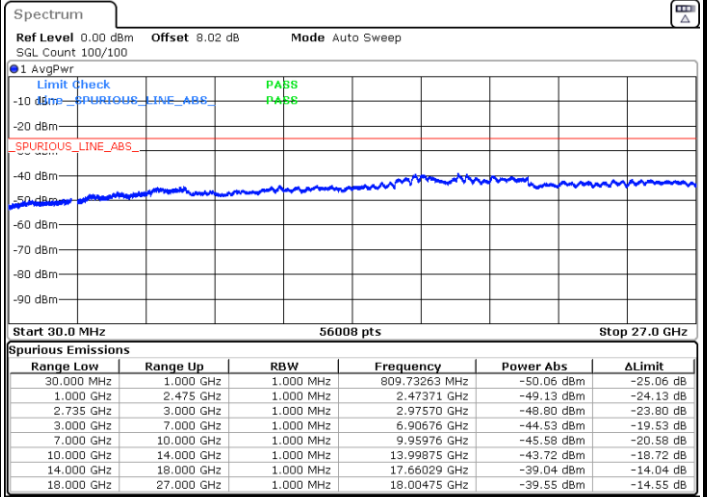
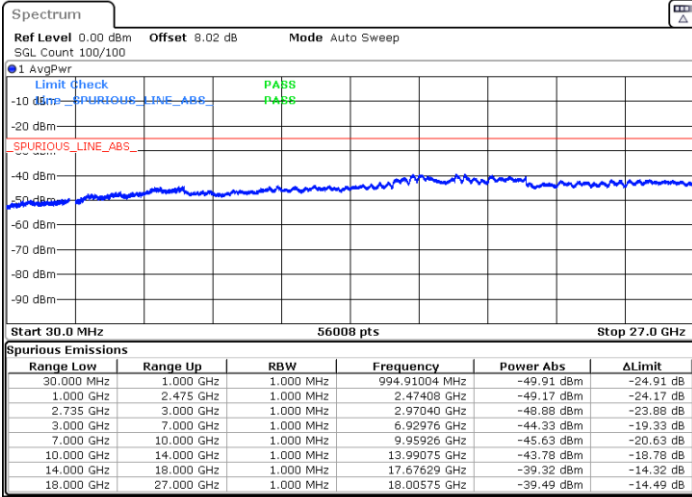
Date: 24.DEC.2021 12:14:09



LTE Band 41C / 20MHz+10MHz

Lowest Channel / QPSK

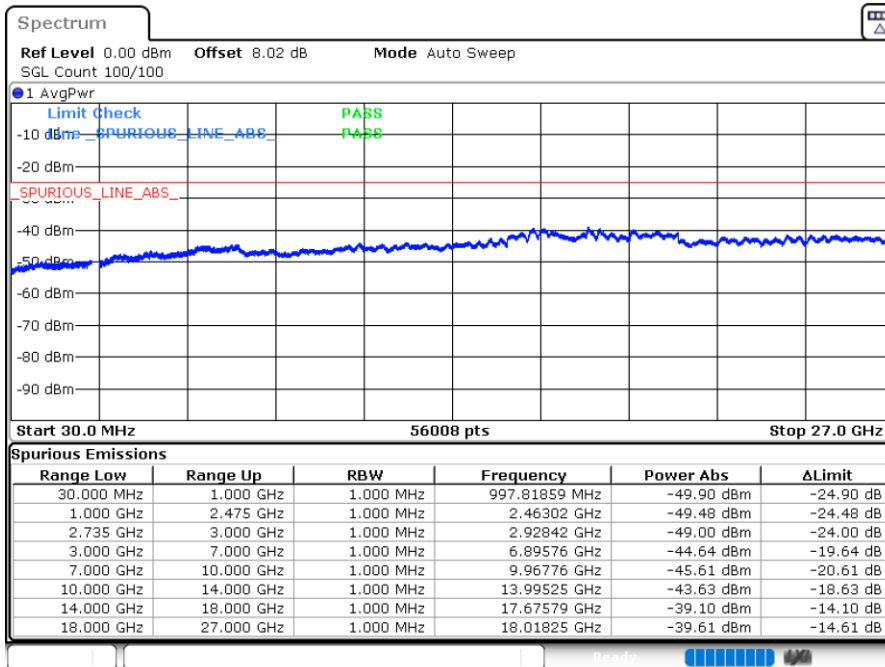
Middle Channel / QPSK



Date: 24.DEC.2021 12:29:37

Date: 24.DEC.2021 12:30:53

Highest Channel / QPSK



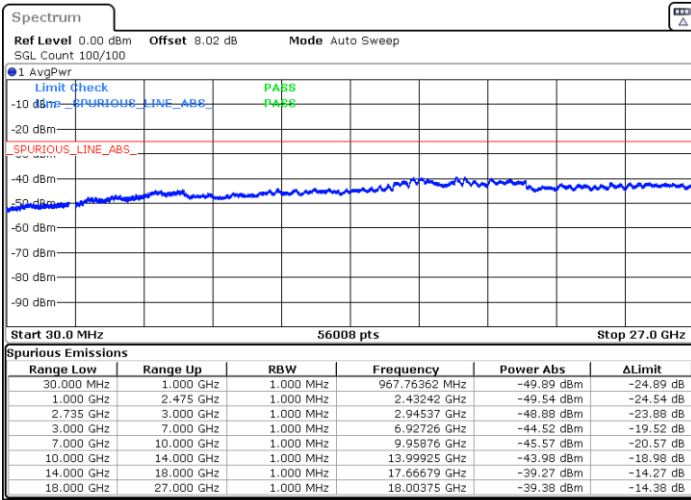
Date: 24.DEC.2021 12:32:11



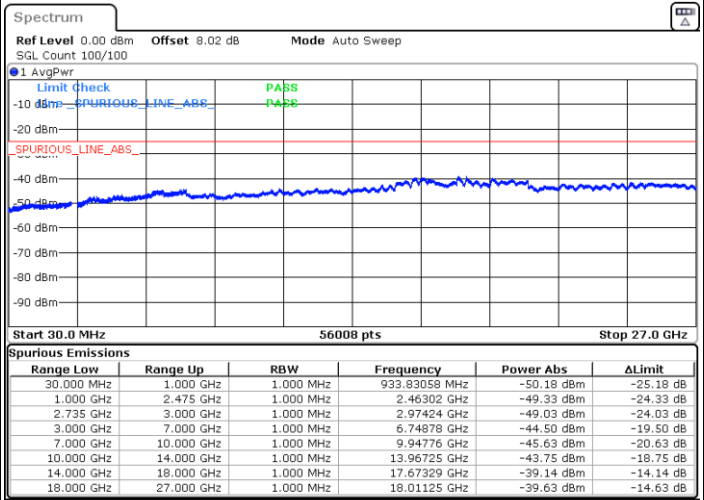
LTE Band 41C / 20MHz+15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

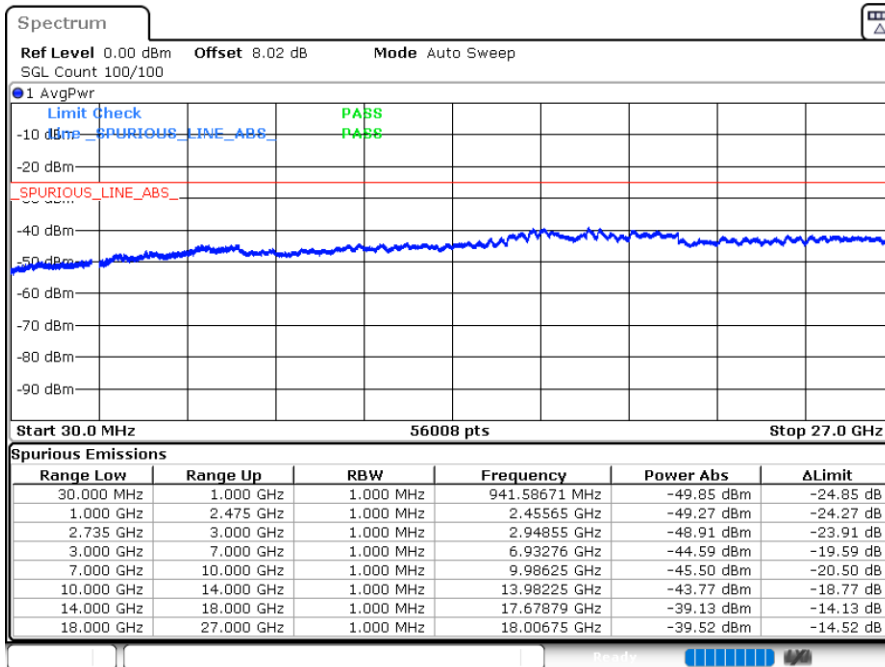


Date: 24.DEC.2021 12:46:04



Date: 24.DEC.2021 12:47:23

Highest Channel / QPSK



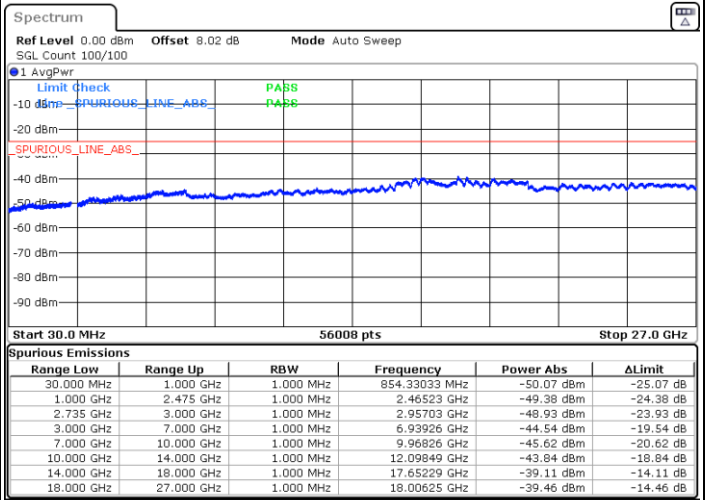
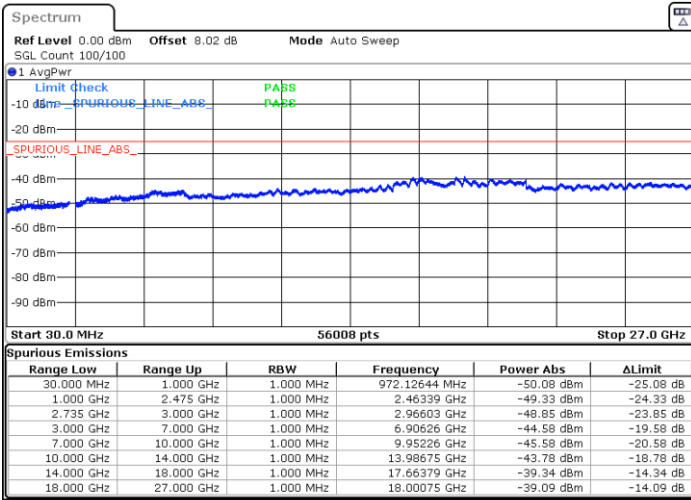
Date: 24.DEC.2021 12:48:41



LTE Band 41C / 20MHz+20MHz

Lowest Channel / QPSK

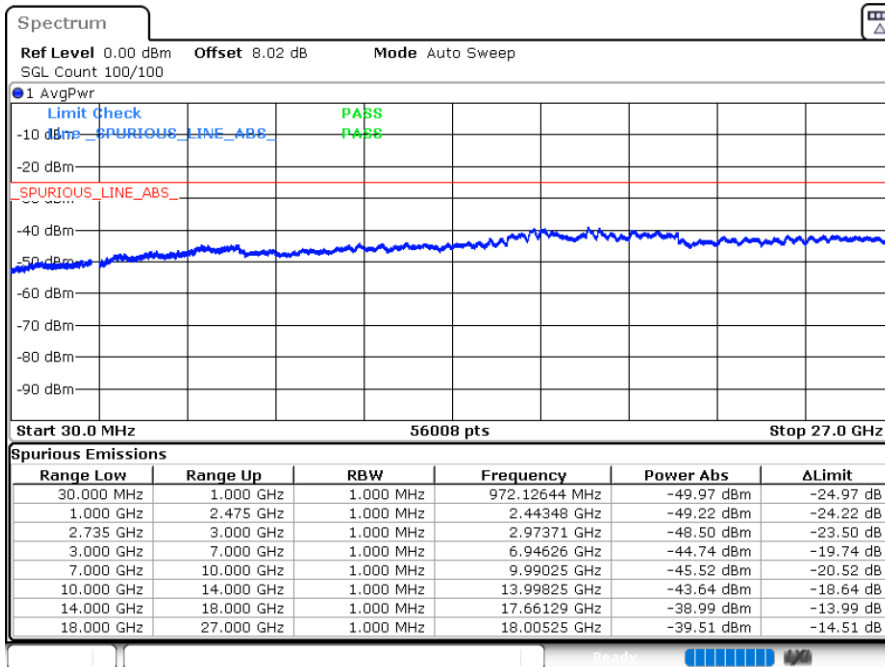
Middle Channel / QPSK



Date: 24.DEC.2021 12:50:29

Date: 24.DEC.2021 12:52:03

Highest Channel / QPSK



Date: 24.DEC.2021 12:53:21



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	Chris Chen	Temperature :	22~23°C
		Relative Humidity :	41~42%

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

LTE Band 12 / 10MHz / QPSK Ant 2								
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	1408	-67.12	-13	-54.12	-74.09	1.58	10.70	H
	2112	-61.61	-13	-48.61	-69.86	2.102	12.50	H
	2816	-59.52	-13	-46.52	-68.41	2.856	13.90	H
	1408	-66.43	-13	-53.43	-73.40	1.58	10.70	V
	2112	-60.87	-13	-47.87	-69.12	2.10	12.50	V
	2816	-58.91	-13	-45.91	-67.80	2.86	13.90	V

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

LTE Band 13 / 5MHz / QPSK Ant 1								
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	1560	-64.22	-40	-24.22	-69.00	1.09	5.87	H
	2344	-61.98	-13	-48.98	-64.38	1.37	5.92	H
	3120	-59.70	-13	-46.70	-63.59	1.64	7.68	H
	1560	-63.43	-40	-23.43	-68.21	1.09	5.87	V
	2344	-60.15	-13	-47.15	-62.55	1.37	5.92	V
	3120	-59.79	-13	-46.79	-63.68	1.64	7.68	V

LTE Band 13 / 10MHz / QPSK Ant 1								
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	1552	-66.25	-13	-53.25	-68.88	1.09	5.87	H
	2336	-61.05	-13	-48.05	-63.45	1.37	5.92	H
	3112	-59.18	-13	-46.18	-63.07	1.64	7.68	H
	1552	-65.43	-13	-52.43	-68.06	1.09	5.87	V
	2336	-59.78	-13	-46.78	-62.18	1.37	5.92	V
	3112	-59.55	-13	-46.55	-63.44	1.64	7.68	V

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



LTE Band 26 / 15MHz / QPSK Ant 1								
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	1656	-65.07	-13	-52.07	-72.04	1.58	10.70	H
	2488	-59.66	-13	-46.66	-67.91	2.102	12.50	H
	3320	-59.71	-13	-46.71	-68.60	2.856	13.90	H
	1656	-64.25	-13	-51.25	-71.22	1.58	10.70	V
	2488	-58.89	-13	-45.89	-67.14	2.10	12.50	V
	3320	-59.53	-13	-46.53	-68.42	2.86	13.90	V

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

LTE Band 41 / 20MHz / QPSK Ant 2								
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)
Middle	5168	-63.55	-25	-38.55	-73.76	3.03	13.24	H
	7752	-57.57	-25	-32.57	-67.02	3.56	13.01	H
	10340	-52.99	-25	-27.99	-62.51	3.92	13.44	H
	12920	-57.31	-25	-32.31	-67.23	4.44	14.36	H
	5168	-59.76	-25	-34.76	-69.97	3.03	13.24	V
	7752	-56.07	-25	-31.07	-65.52	3.56	13.01	V
	10340	-53.50	-25	-28.50	-63.02	3.92	13.44	V
	12920	-59.43	-25	-34.43	-69.35	4.44	14.36	V

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

LTE Band 66 / 20MHz / QPSK Ant 2								
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)
Middle	3471	-55.77	-13	-42.77	-66.51	2.604	13.34	H
	5208	-54.97	-13	-41.97	-65.48	3.011	13.52	H
	6948	-53.96	-13	-40.96	-64.16	3.271	13.47	H
	3471	-56.40	-13	-43.40	-67.14	2.604	13.34	V
	5208	-52.88	-13	-39.88	-63.39	3.011	13.52	V
	6948	-52.76	-13	-39.76	-62.96	3.271	13.47	V

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



LTE Band 38C_CA / 20MHz+20MHz / QPSK Ant 1								
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)
Middle	5152	-62.52	-25	-37.52	-72.73	3.03	13.24	H
	7728	-56.86	-25	-31.86	-66.31	3.56	13.01	H
	10300	-54.03	-25	-29.03	-63.55	3.92	13.44	H
	12880	-56.66	-25	-31.66	-66.58	4.44	14.36	H
	5152	-59.74	-25	-34.74	-69.95	3.03	13.24	V
	7728	-58.55	-25	-33.55	-68.00	3.56	13.01	V
	10300	-54.62	-25	-29.62	-64.14	3.92	13.44	V
	12880	-58.10	-25	-33.10	-68.02	4.44	14.36	V

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

LTE Band 41C_CA / 20MHz+20MHz / QPSK Ant 2								
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)
Middle	5148	-62.21	-25	-37.21	-72.42	3.03	13.24	H
	7724	-56.60	-25	-31.60	-66.05	3.56	13.01	H
	10300	-53.96	-25	-28.96	-63.48	3.92	13.44	H
	12870	-55.00	-25	-30.00	-64.92	4.44	14.36	H
	5148	-57.69	-25	-32.69	-67.90	3.03	13.24	V
	7724	-55.84	-25	-30.84	-65.29	3.56	13.01	V
	10300	-53.62	-25	-28.62	-63.14	3.92	13.44	V
	12870	-57.89	-25	-32.89	-67.81	4.44	14.36	V

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