

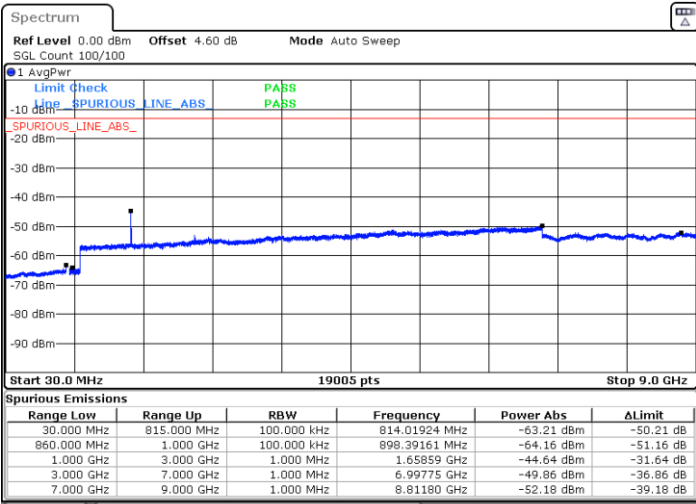


LTE Band 5B / 5MHz+10MHz

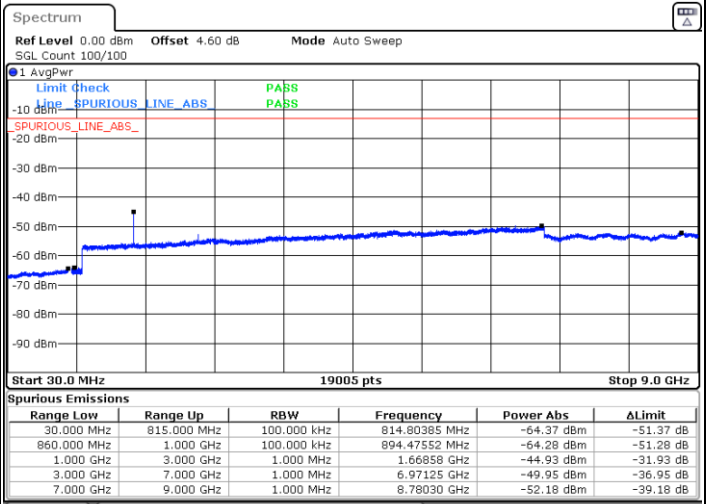
16QAM

Lowest Channel / 1RB0

Middle Channel / 1RB0



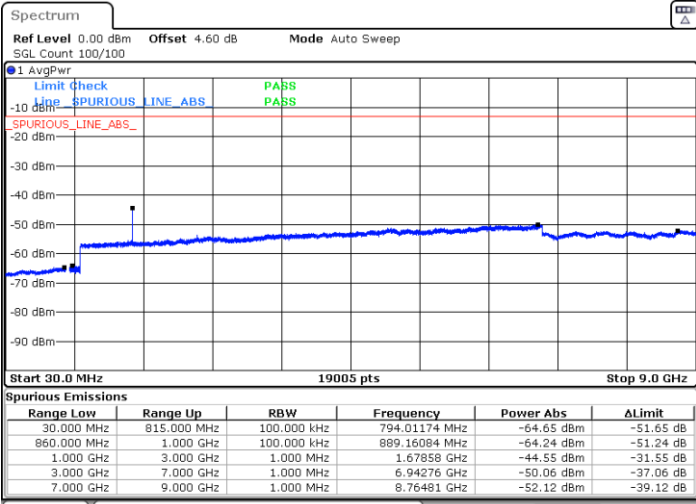
Date: 30 JUL 2020 17:19:22



Date: 30 JUL 2020 17:26:32

Highest Channel / 1RB0

N/A



Date: 30 JUL 2020 17:42:37

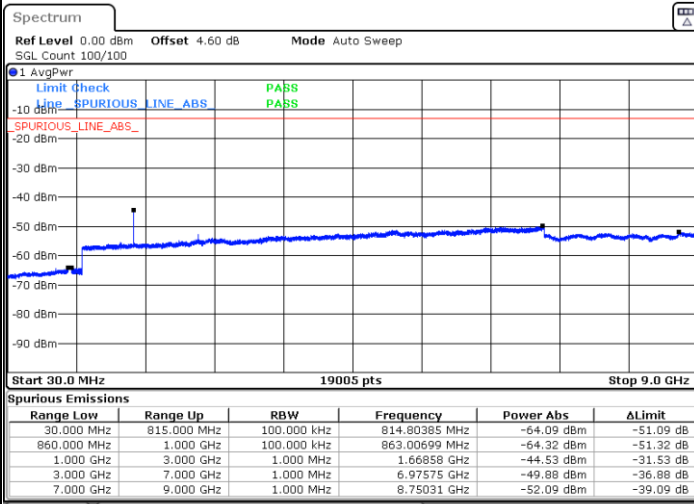


LTE Band 5B / 5MHz+10MHz

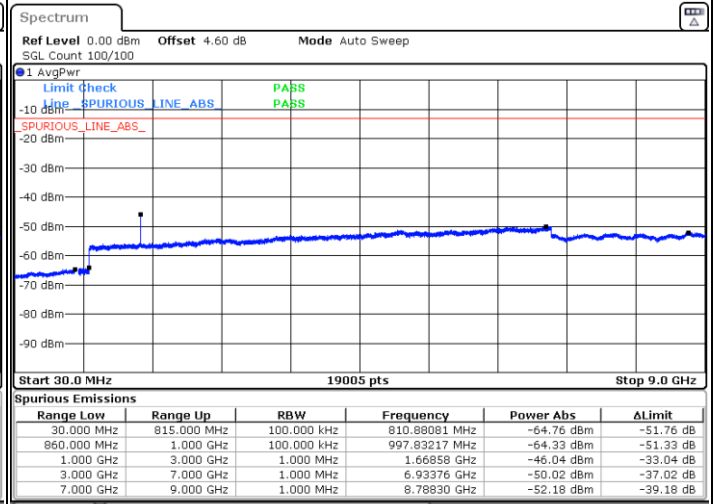
64QAM

Lowest Channel / 1RB0

Middle Channel / 1RB0



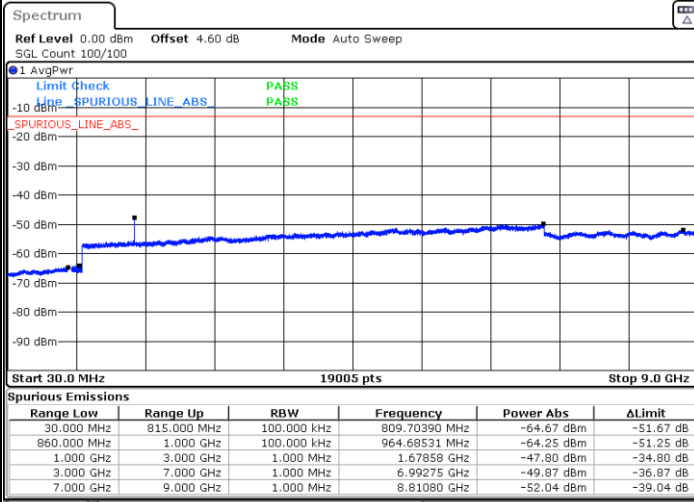
Date: 30 JUL 2020 17:27:41



Date: 30 JUL 2020 17:29:03

Highest Channel / 1RB0

N/A



Date: 30 JUL 2020 17:44:49

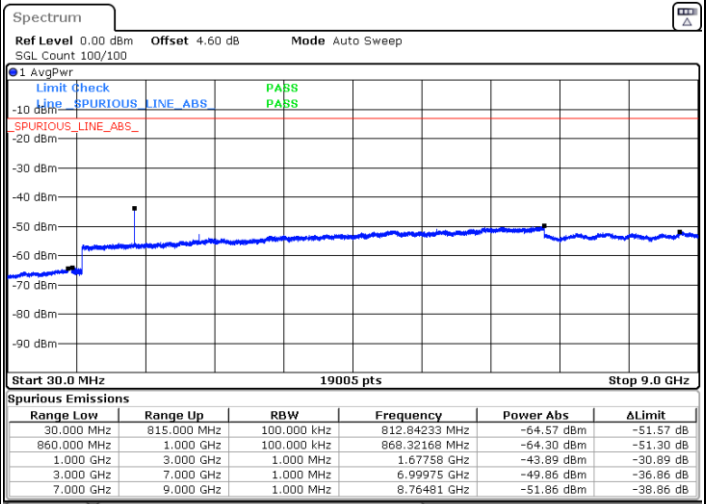
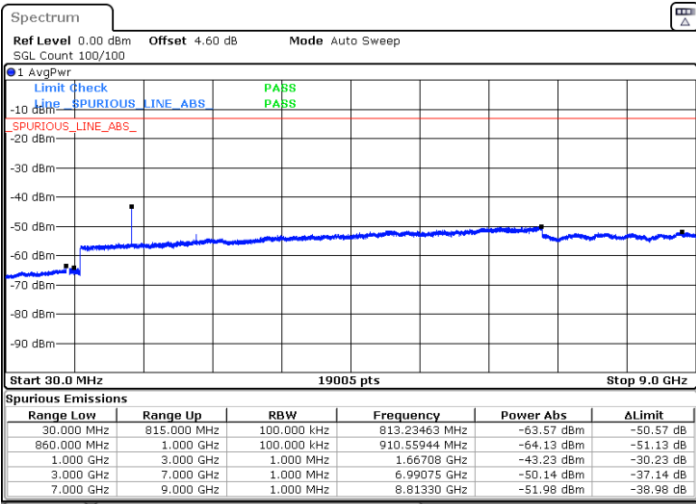


LTE Band 5B / 10MHz+5MHz

QPSK

Lowest Channel / 1RB0

Middle Channel / 1RB0

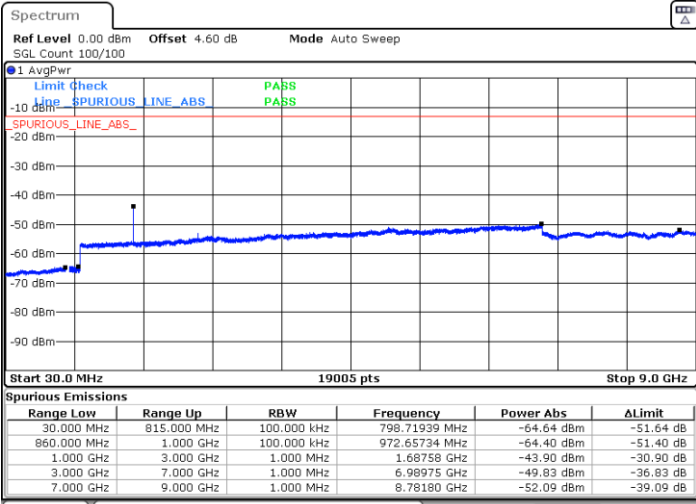


Date: 30 JUL 2020 10:38:30

Date: 30 JUL 2020 10:53:14

Highest Channel / 1RB0

N/A



Date: 30 JUL 2020 16:12:49

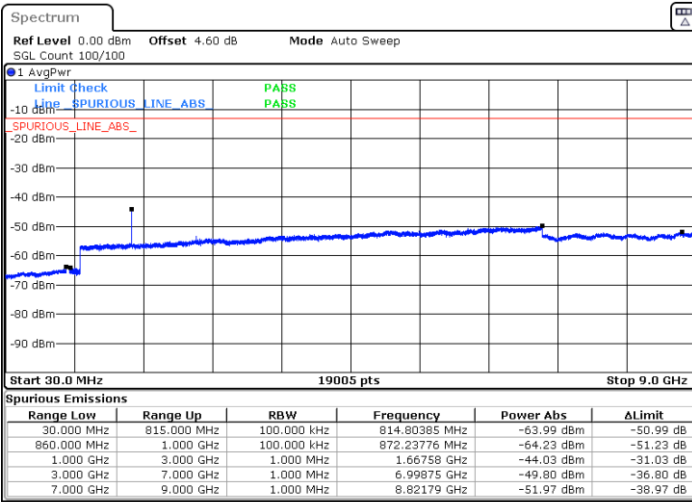


LTE Band 5B / 10MHz+5MHz

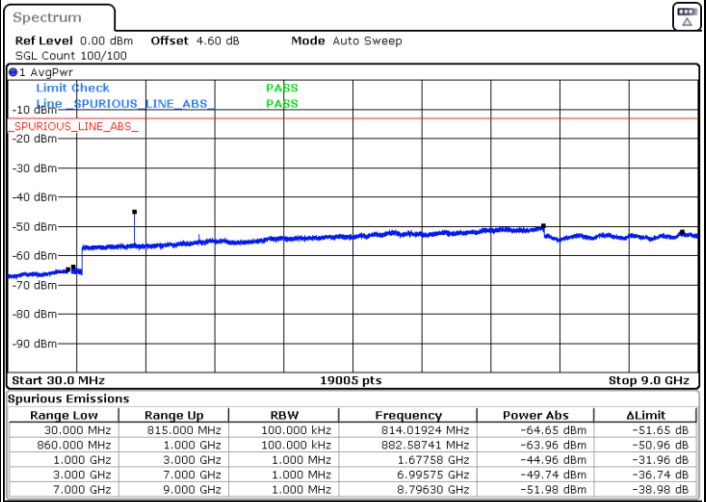
16QAM

Lowest Channel / 1RB0

Middle Channel / 1RB0



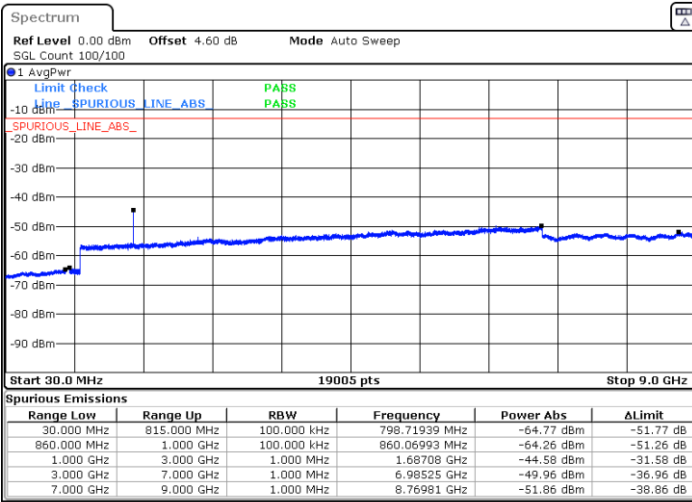
Date: 30 JUL 2020 10:43:56



Date: 30 JUL 2020 10:53:47

Highest Channel / 1RB0

N/A



Date: 30 JUL 2020 16:14:18

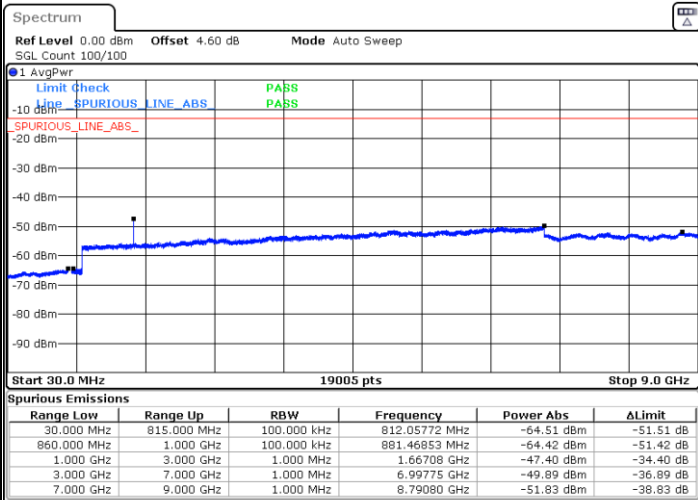


LTE Band 5B / 10MHz+5MHz

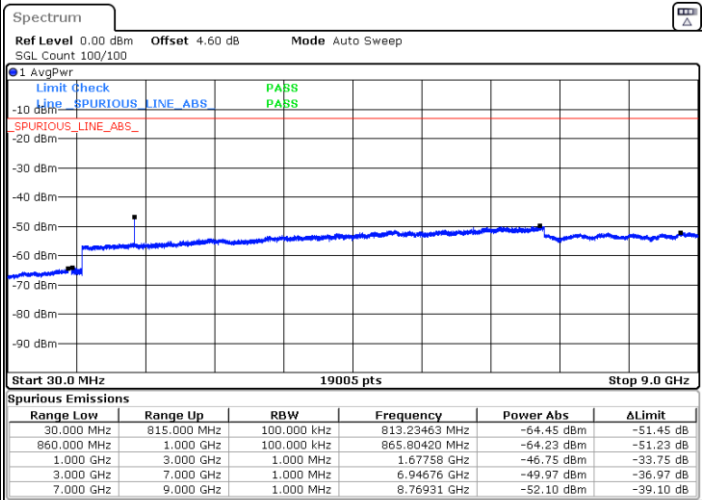
64QPSK

Lowest Channel / 1RB0

Middle Channel / 1RB0



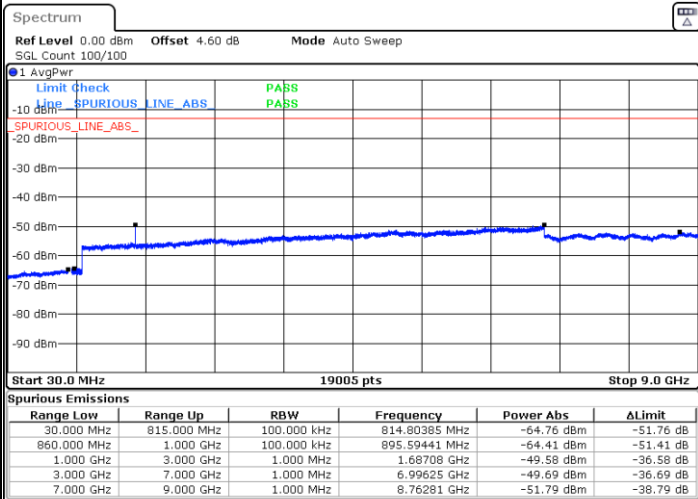
Date: 30 JUL 2020 10:45:42



Date: 30 JUL 2020 10:56:29

Highest Channel / 1RB0

N/A



Date: 30 JUL 2020 11:11:26

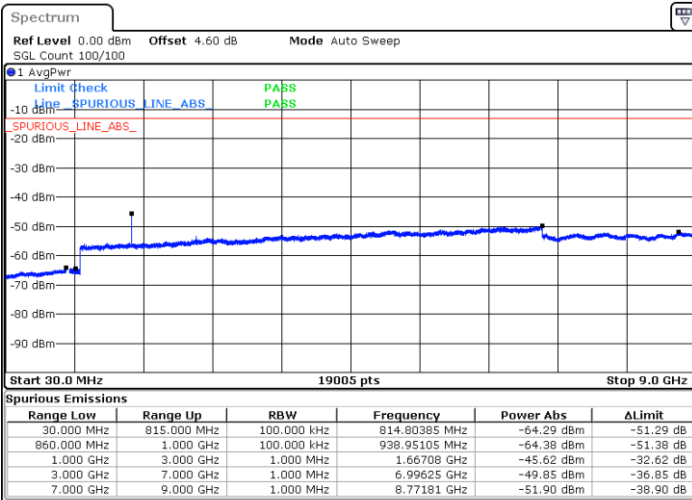


LTE Band 5B / 10MHz+10MHz

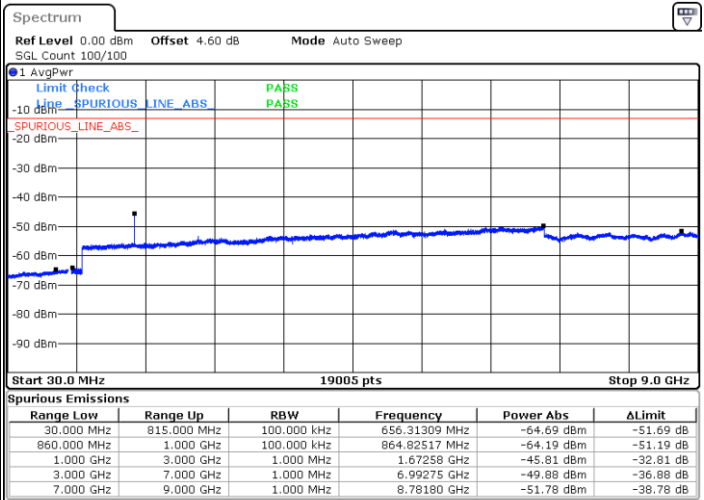
QPSK

Lowest Channel / 1RB0

Middle Channel / 1RB0



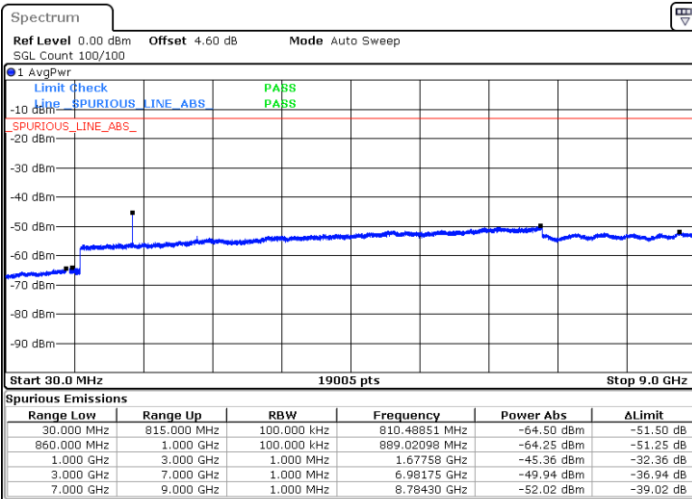
Date: 29 JUL 2020 21:21:42



Date: 29 JUL 2020 21:27:36

Highest Channel / 1RB0

N/A



Date: 29 JUL 2020 21:40:57

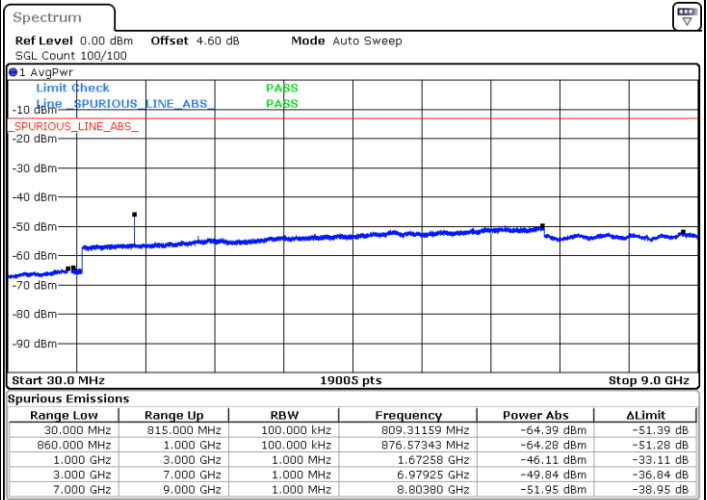
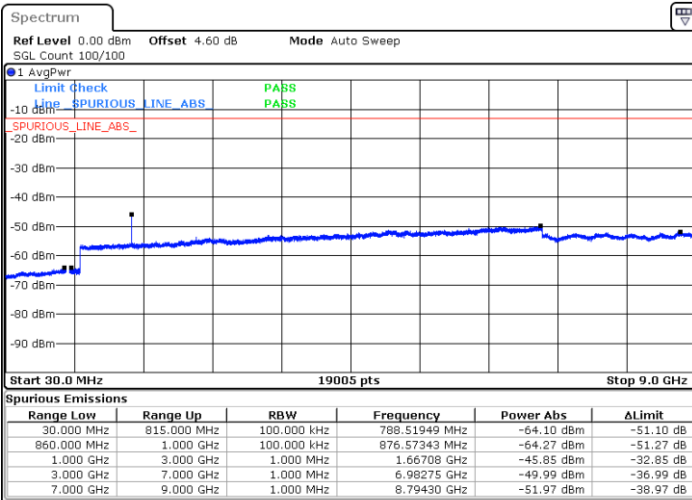


LTE Band 5B / 10MHz+10MHz

16QAM

Lowest Channel / 1RB0

Middle Channel / 1RB0

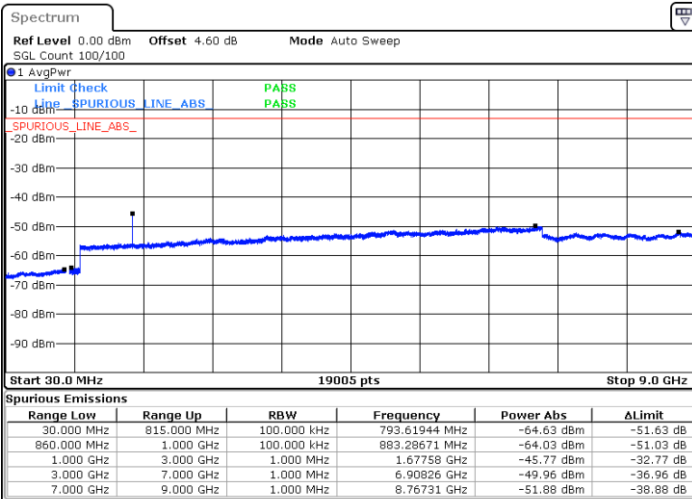


Date: 29 JUL 2020 21:22:28

Date: 29 JUL 2020 21:29:07

Middle Channel / FullIRB

N/A



Date: 29 JUL 2020 21:41:44

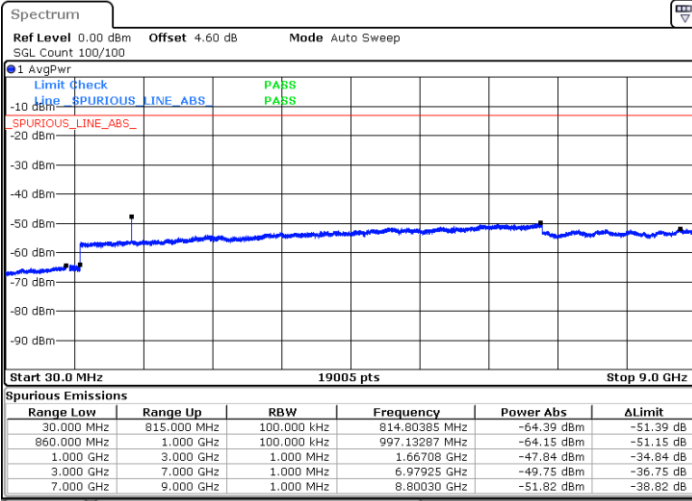


LTE Band 5B / 10MHz+10MHz

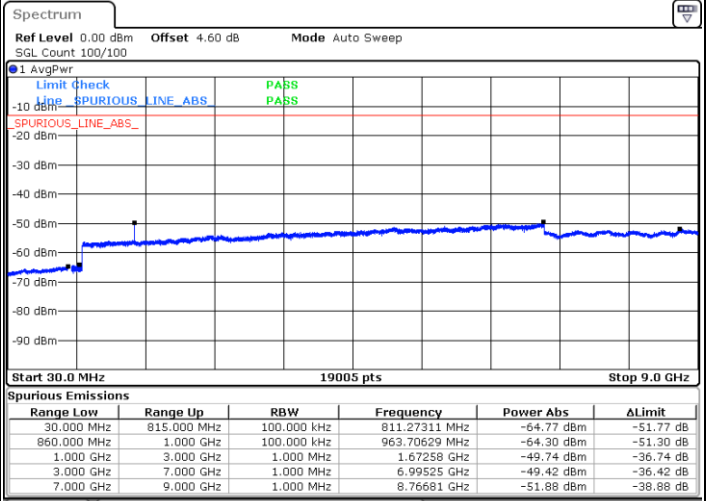
64QAM

Lowest Channel / 1RB0

Middle Channel / 1RB0



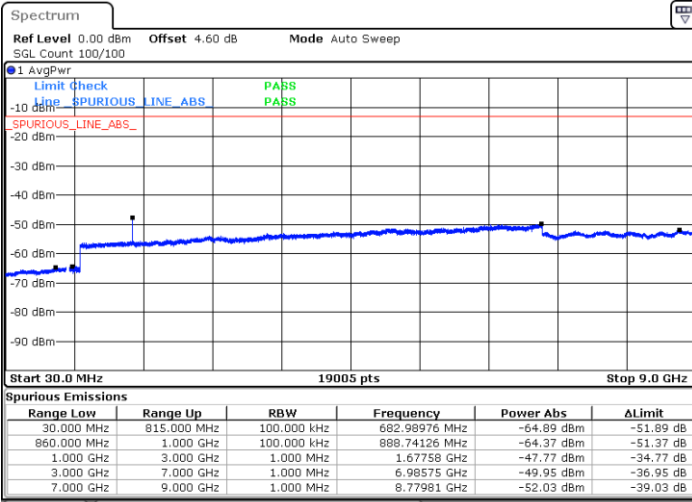
Date: 29 JUL 2020 21:24:17



Date: 29 JUL 2020 21:30:41

Highest Channel / 1RB0

N/A



Date: 29 JUL 2020 21:43:06



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 25 / 20MHz / QPSK								
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)
Lowest	3702	-52.63	-13	-39.63	-64.89	2.641	14.90	H
	5553	-45.60	-13	-32.60	-57.46	2.94	14.80	H
	7404	-42.56	-13	-29.56	-52.33	3.39	13.16	H
	3702	-52.48	-13	-39.48	-64.74	2.64	14.90	V
	5553	-46.46	-13	-33.46	-58.32	2.94	14.80	V
	7404	-42.98	-13	-29.98	-52.75	3.39	13.16	V
Middle	3741	-52.06	-13	-39.06	-64.32	2.64	14.90	H
	5613	-45.23	-13	-32.23	-57.09	2.94	14.80	H
	7488	-42.46	-13	-29.46	-52.23	3.39	13.16	H
	3741	-51.62	-13	-38.62	-63.88	2.64	14.90	V
	5613	-45.36	-13	-32.36	-57.22	2.94	14.80	V
	7488	-42.93	-13	-29.93	-52.70	3.39	13.16	V
Highest	3792	-51.92	-13	-38.92	-64.18	2.64	14.90	H
	5688	-45.58	-13	-32.58	-57.44	2.94	14.80	H
	7584	-42.47	-13	-29.47	-52.24	3.39	13.16	H
	3792	-51.55	-13	-38.55	-63.81	2.64	14.90	V
	5688	-46.14	-13	-33.14	-58.00	2.94	14.80	V
	7584	-43.00	-13	-30.00	-52.77	3.39	13.16	V

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



LTE Band 26 / 15MHz / 16QAM								
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)
Lowest	1650	-64.07	-13	-51.07	-71.04	1.58	10.70	H
	2474	-58.80	-13	-45.80	-67.05	2.102	12.50	H
	3300	-58.06	-13	-45.06	-66.95	2.856	13.90	H
	1650	-63.99	-13	-50.99	-70.96	1.58	10.70	V
	2474	-57.32	-13	-44.32	-65.57	2.10	12.50	V
	3300	-57.74	-13	-44.74	-66.63	2.86	13.90	V
Middle	1660	-63.92	-13	-50.92	-70.89	1.58	10.70	H
	2490	-59.60	-13	-46.60	-67.85	2.102	12.50	H
	3318	-57.84	-13	-44.84	-66.73	2.856	13.90	H
	1660	-63.82	-13	-50.82	-70.79	1.58	10.70	V
	2490	-59.23	-13	-46.23	-67.48	2.10	12.50	V
	3318	-57.54	-13	-44.54	-66.43	2.86	13.90	V
Highest	1670	-63.86	-13	-50.86	-70.83	1.58	10.70	H
	2504	-58.31	-13	-45.31	-66.56	2.102	12.50	H
	3342	-57.82	-13	-44.82	-66.71	2.856	13.90	H
	1670	-63.70	-13	-50.70	-70.67	1.58	10.70	V
	2504	-57.75	-13	-44.75	-66.00	2.10	12.50	V
	3342	-57.79	-13	-44.79	-66.68	2.86	13.90	V

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



LTE Band 66 / 20MHz / QPSK								
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)
Lowest	3423	-55.37	-13	-42.37	-66.11	2.604	13.34	H
	5133	-46.51	-13	-33.51	-57.02	3.011	13.52	H
	6840	-43.77	-13	-30.77	-53.97	3.271	13.47	H
	3423	-55.63	-13	-42.63	-66.37	2.604	13.34	V
	5133	-47.43	-13	-34.43	-57.94	3.011	13.52	V
	6840	-44.11	-13	-31.11	-54.31	3.271	13.47	V
Middle	3471	-54.54	-13	-41.54	-65.28	2.604	13.34	H
	5208	-44.92	-13	-31.92	-55.43	3.011	13.52	H
	6948	-43.47	-13	-30.47	-53.67	3.271	13.47	H
	3471	-54.88	-13	-41.88	-65.62	2.604	13.34	V
	5208	-45.76	-13	-32.76	-56.27	3.011	13.52	V
	6948	-43.54	-13	-30.54	-53.74	3.271	13.47	V
Highest	3522	-54.50	-13	-41.50	-65.24	2.604	13.34	H
	5283	-44.80	-13	-31.80	-55.31	3.011	13.52	H
	7044	-43.31	-13	-30.31	-53.51	3.271	13.47	H
	3522	-54.39	-13	-41.39	-65.13	2.604	13.34	V
	5283	-45.21	-13	-32.21	-55.72	3.011	13.52	V
	7044	-43.46	-13	-30.46	-53.66	3.271	13.47	V

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



LTE Band 5B_CA / 10MHz + 10MHz / QPSK								
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)
Lowest	1650.00	-63.10	-13	-50.10	-66.34	1.11	6.50	H
	2474.00	-60.15	-13	-47.15	-62.77	1.43	6.20	H
	3300.00	-57.17	-13	-44.17	-61.61	1.71	8.30	H
	1650.00	-63.25	-13	-50.25	-66.49	1.11	6.50	V
	2474.00	-59.45	-13	-46.45	-62.07	1.43	6.20	V
	3300.00	-57.56	-13	-44.56	-62.00	1.71	8.30	V
Middle	1654.00	-63.38	-13	-50.38	-66.62	1.11	6.50	H
	2482.00	-58.89	-13	-45.89	-61.51	1.43	6.20	H
	3306.00	-57.04	-13	-44.04	-61.48	1.71	8.30	H
	1654.00	-62.95	-13	-49.95	-66.19	1.11	6.50	V
	2482.00	-59.65	-13	-46.65	-62.27	1.43	6.20	V
	3306.00	-57.45	-13	-44.45	-61.89	1.71	8.30	V
Highest	1660.00	-63.33	-13	-50.33	-66.57	1.11	6.50	H
	2490.00	-60.15	-13	-47.15	-62.77	1.43	6.20	H
	3318.00	-57.22	-13	-44.22	-61.66	1.71	8.30	H
	1660.00	-62.96	-13	-49.96	-66.20	1.11	6.50	V
	2490.00	-59.62	-13	-46.62	-62.24	1.43	6.20	V
	3318.00	-57.24	-13	-44.24	-61.68	1.71	8.30	V

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