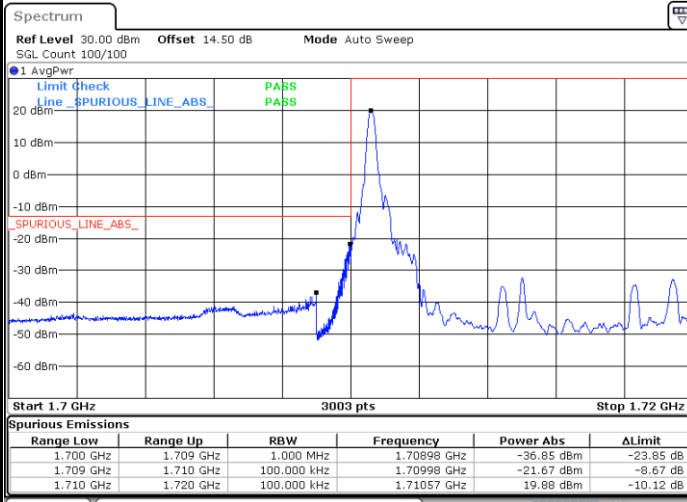




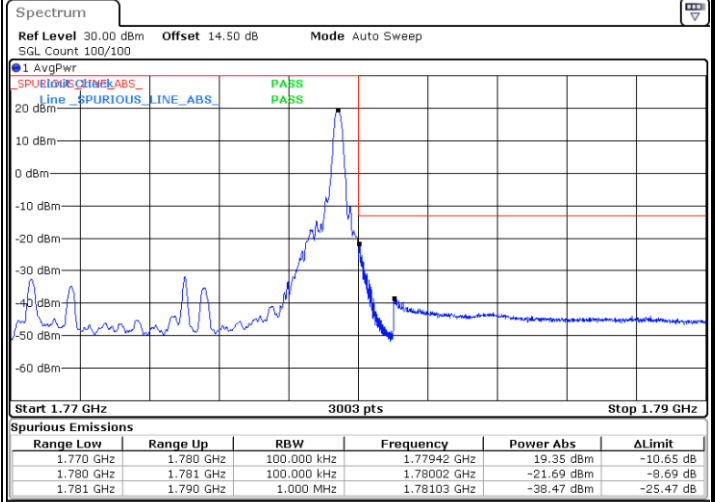
LTE Band 66 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



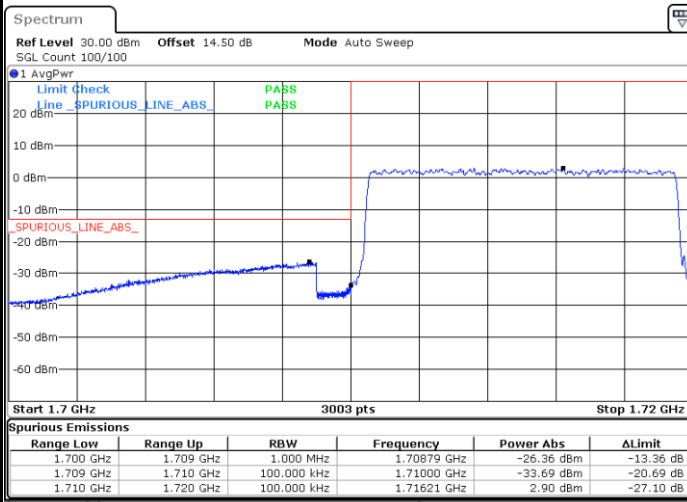
Date: 9.AUG.2023 16:03:29

Highest Band Edge / 1 RB



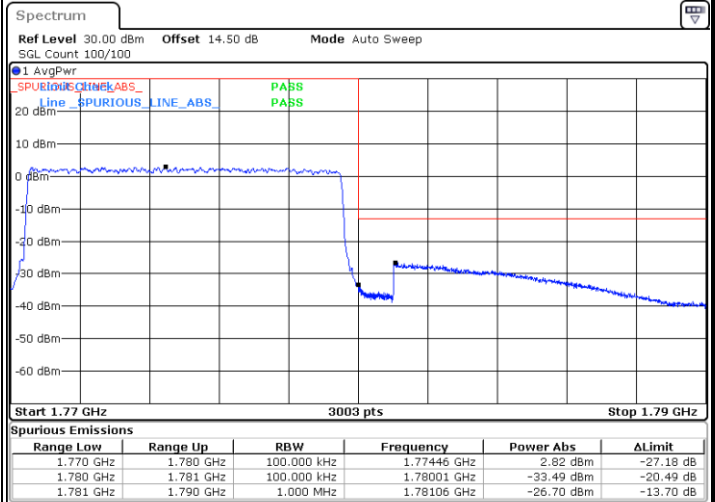
Date: 9.AUG.2023 16:11:55

Lowest Band Edge / Full RB



Date: 9.AUG.2023 16:05:52

Highest Band Edge / Full RB

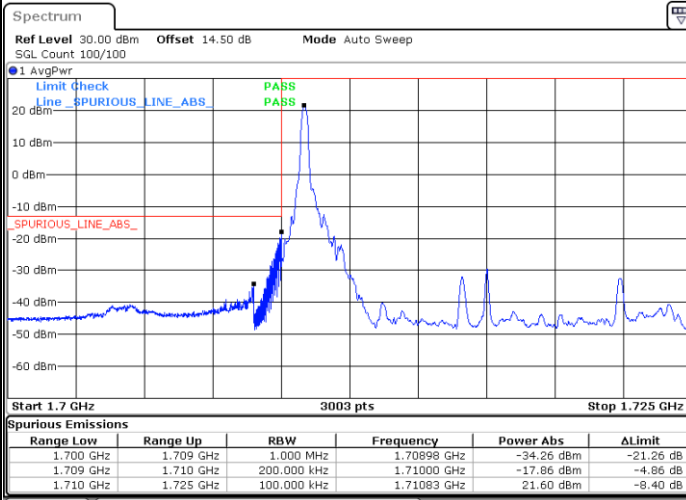


Date: 9.AUG.2023 16:14:18



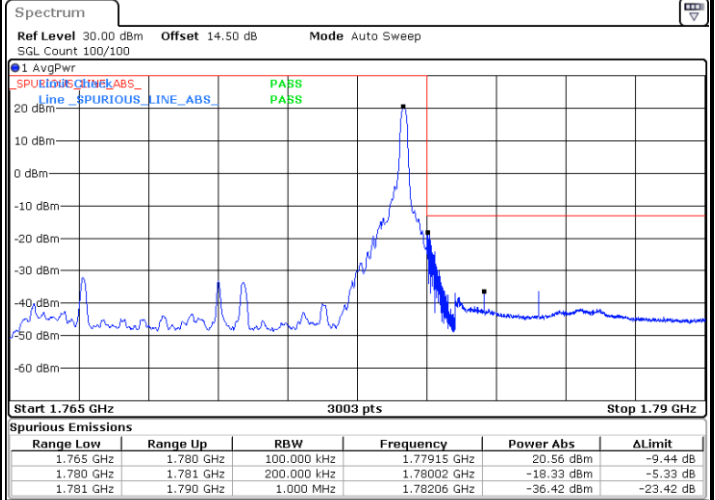
LTE Band 66 / 15MHz / QPSK

Lowest Band Edge / 1RB



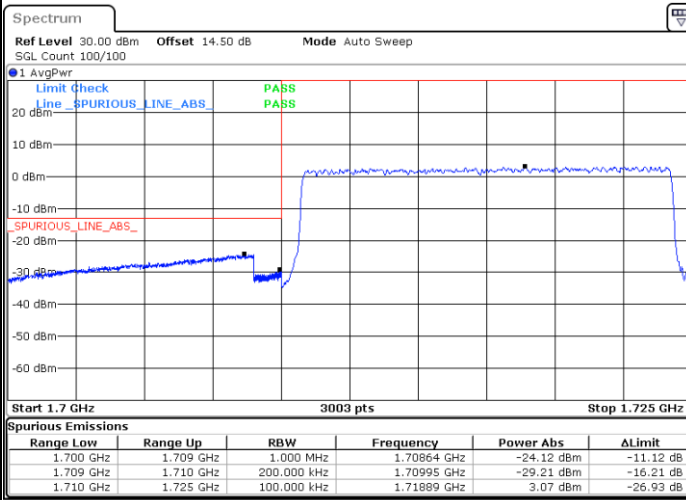
Date: 9.AUG.2023 16:26:40

Highest Band Edge / 1RB



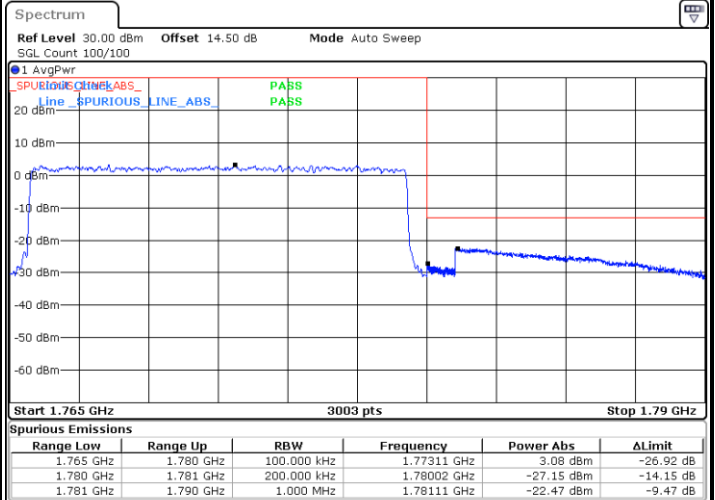
Date: 9.AUG.2023 16:35:11

Lowest Band Edge / Full RB



Date: 9.AUG.2023 16:29:05

Highest Band Edge / Full RB

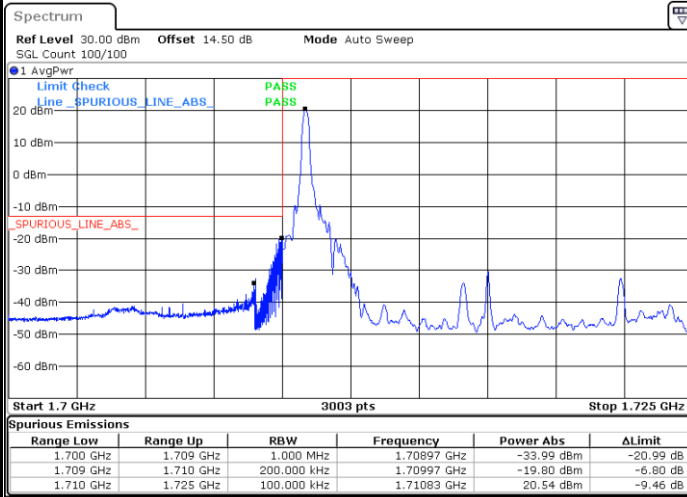


Date: 9.AUG.2023 16:37:37



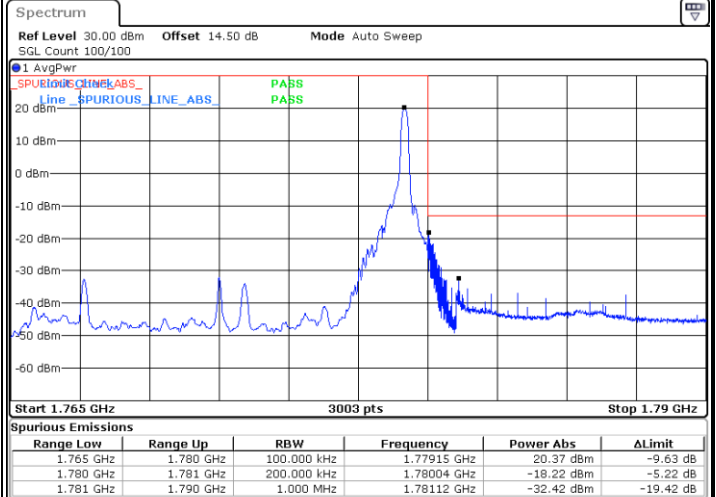
LTE Band 66 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



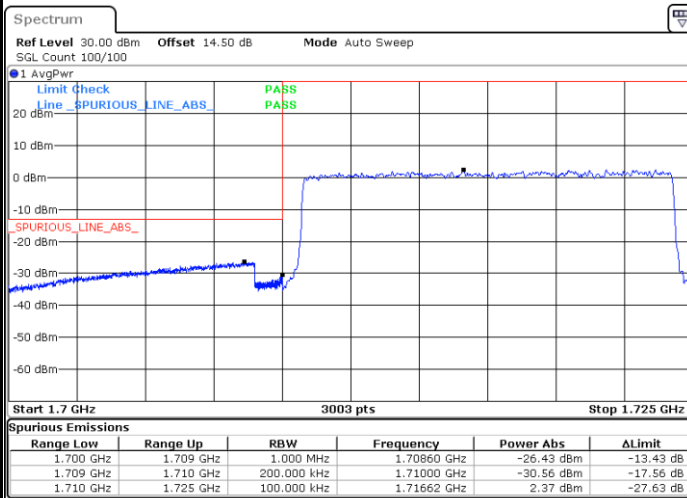
Date: 9.AUG.2023 16:27:29

Highest Band Edge / 1 RB



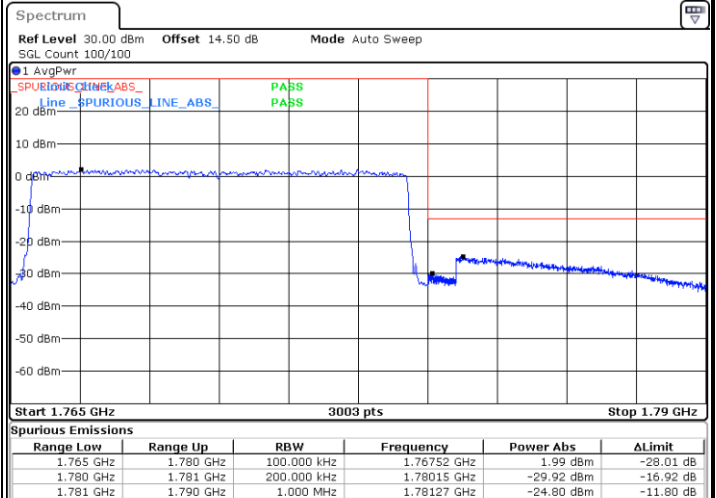
Date: 9.AUG.2023 16:36:00

Lowest Band Edge / Full RB



Date: 9.AUG.2023 16:29:54

Highest Band Edge / Full RB

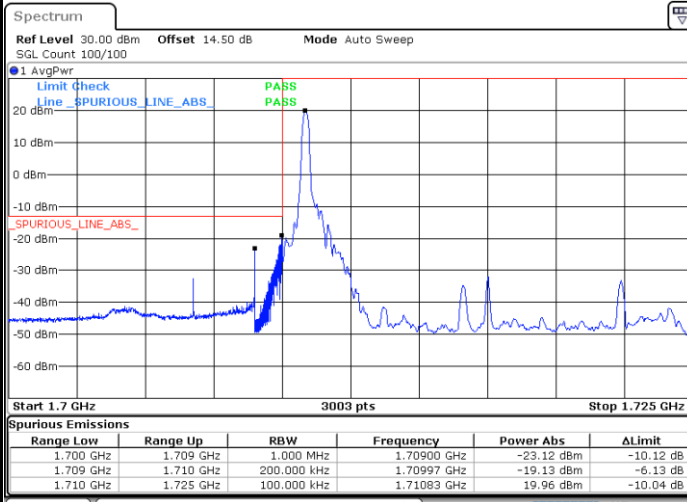


Date: 9.AUG.2023 16:38:25



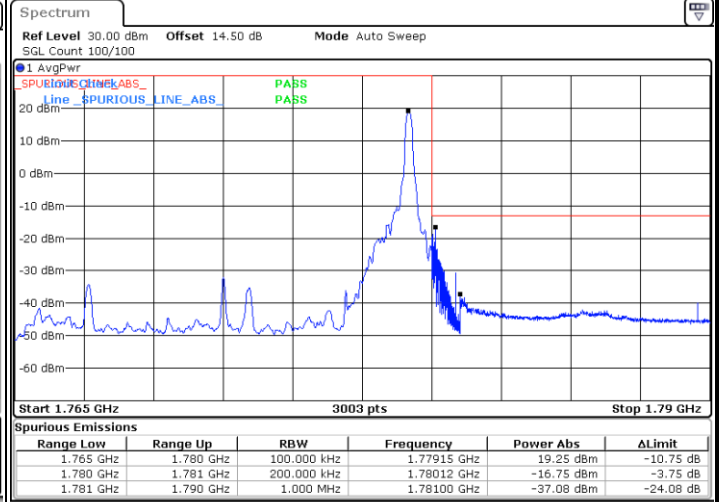
LTE Band 66 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



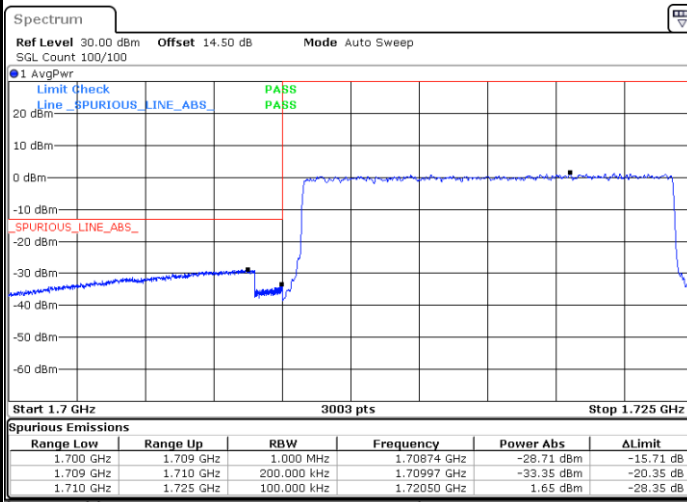
Date: 9.AUG.2023 16:28:17

Highest Band Edge / 1 RB



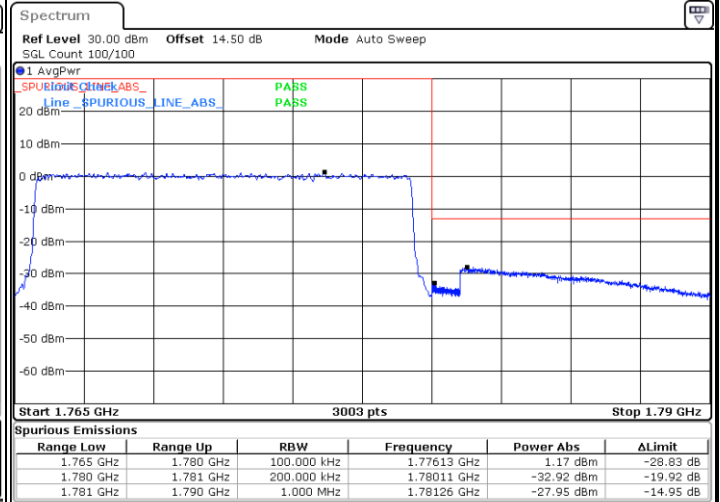
Date: 9.AUG.2023 16:36:48

Lowest Band Edge / Full RB



Date: 9.AUG.2023 16:30:42

Highest Band Edge / Full RB

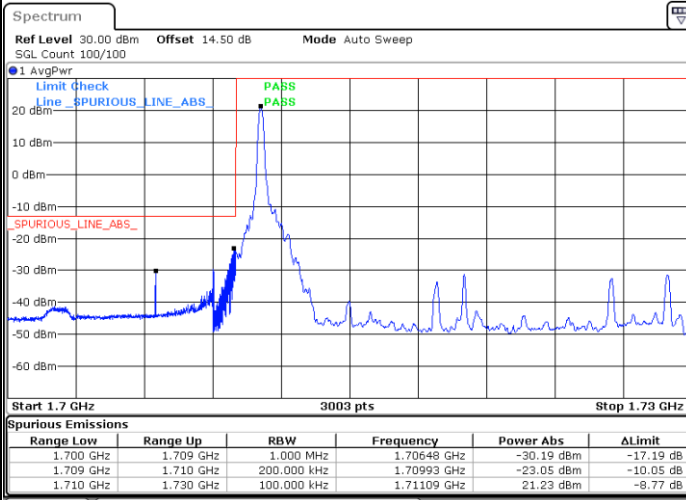


Date: 9.AUG.2023 16:39:14



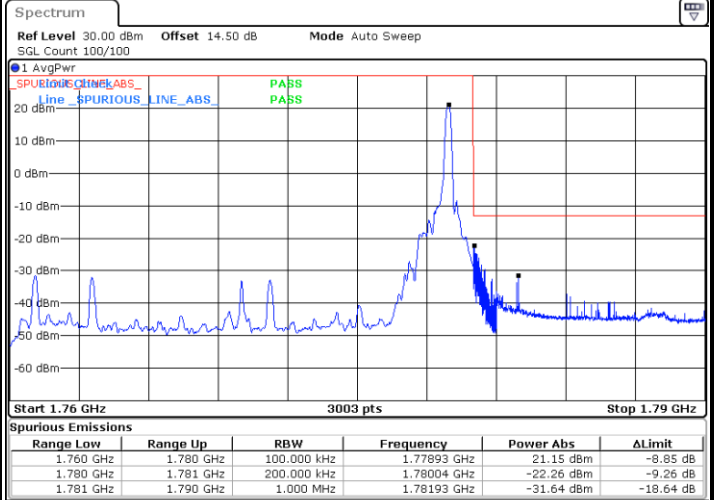
LTE Band 66 / 20MHz / QPSK

Lowest Band Edge / 1RB



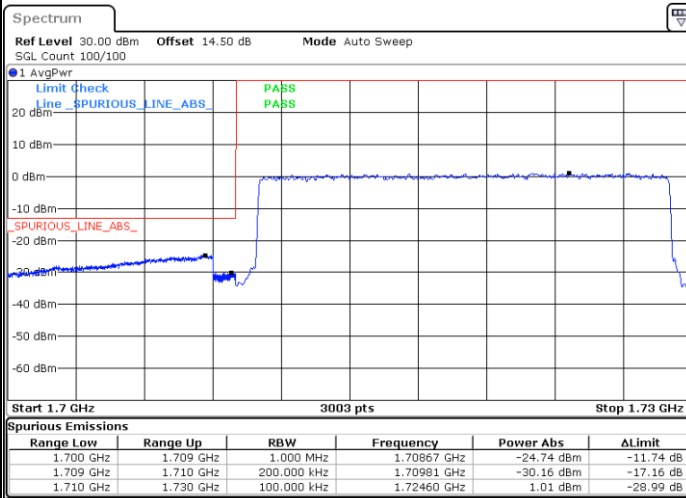
Date: 9.AUG.2023 16:42:16

Highest Band Edge / 1RB



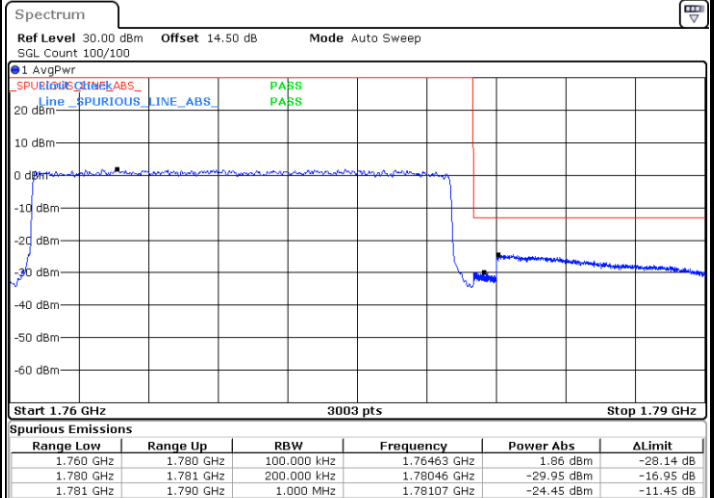
Date: 9.AUG.2023 16:52:16

Lowest Band Edge / Full RB



Date: 9.AUG.2023 16:44:41

Highest Band Edge / Full RB

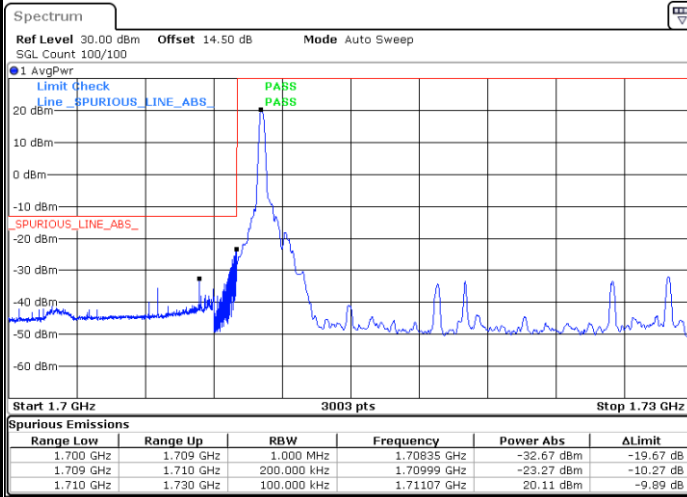


Date: 9.AUG.2023 16:54:41



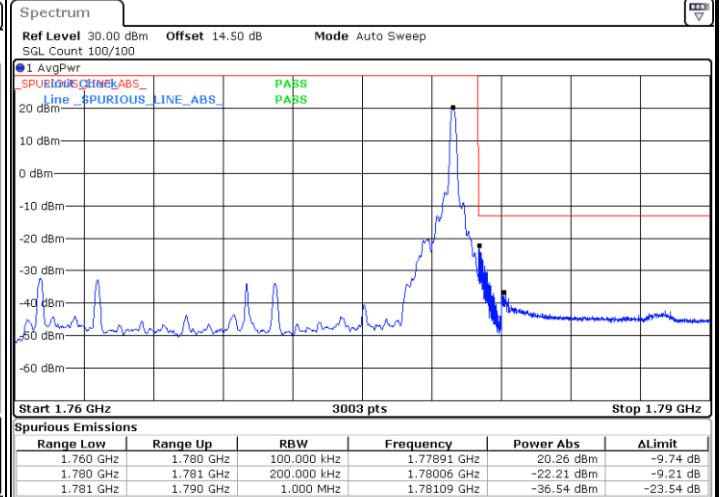
LTE Band 66 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



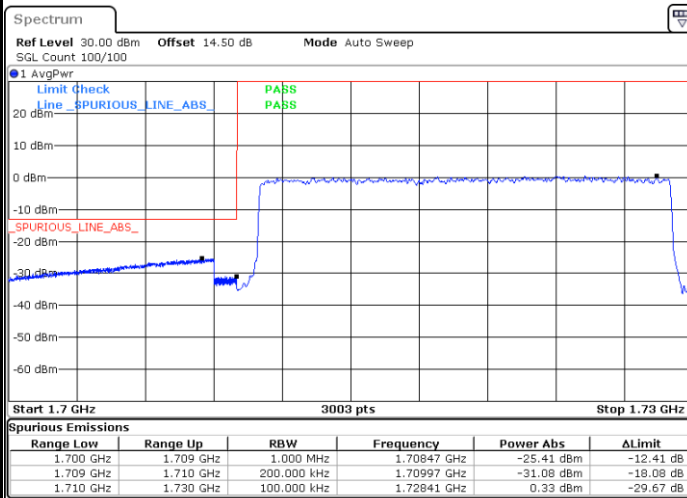
Date: 9.AUG.2023 16:43:04

Highest Band Edge / 1 RB



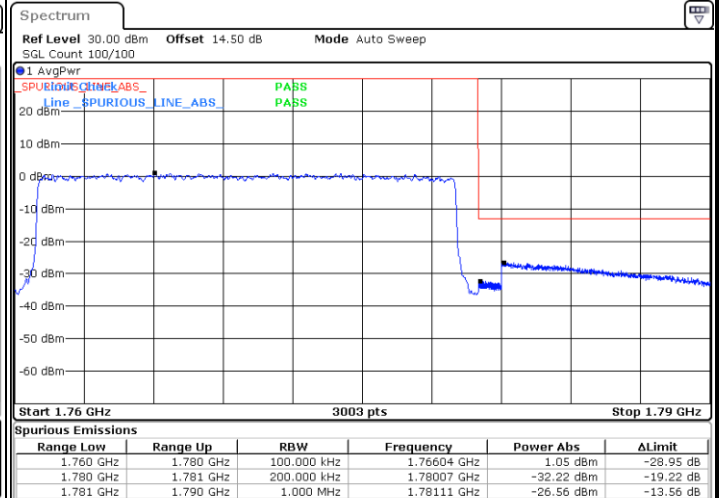
Date: 9.AUG.2023 16:53:05

Lowest Band Edge / Full RB



Date: 9.AUG.2023 16:45:30

Highest Band Edge / Full RB

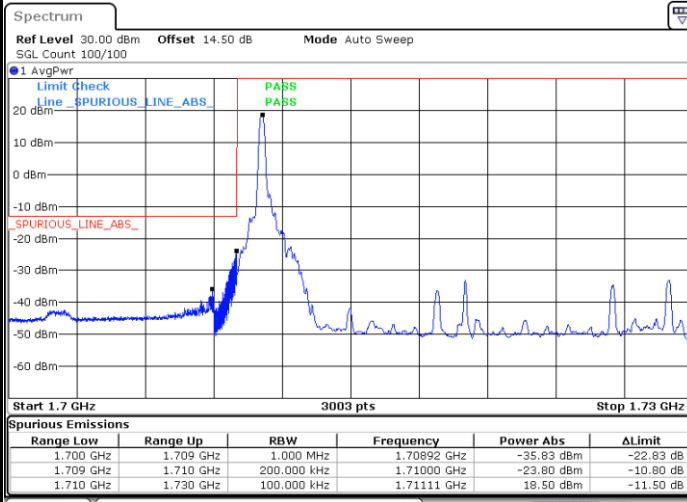


Date: 9.AUG.2023 16:55:30



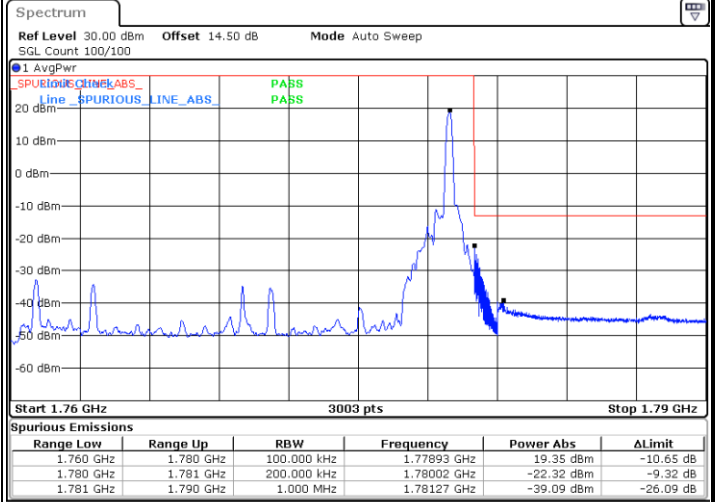
LTE Band 66 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



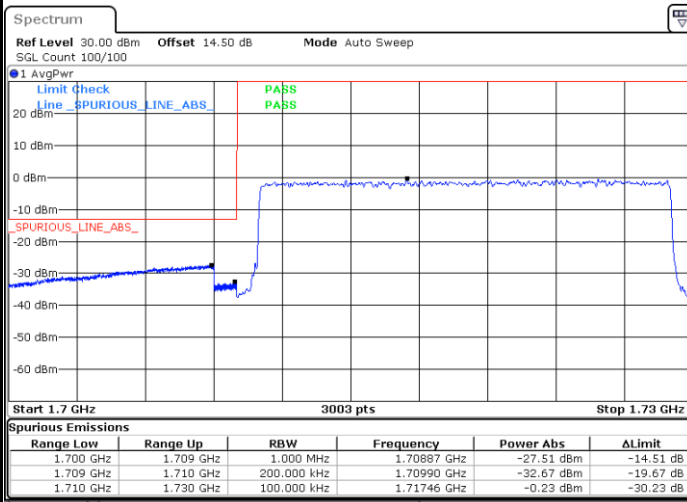
Date: 9.AUG.2023 16:43:53

Highest Band Edge / 1 RB



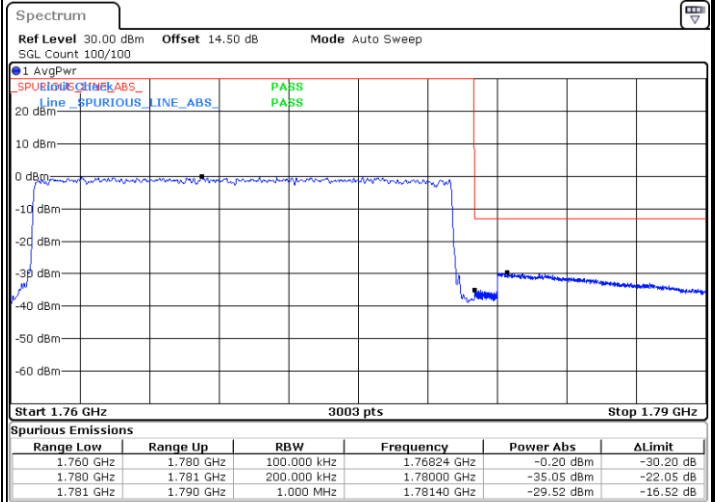
Date: 9.AUG.2023 16:53:53

Lowest Band Edge / Full RB



Date: 9.AUG.2023 16:46:18

Highest Band Edge / Full RB



Date: 9.AUG.2023 16:56:19

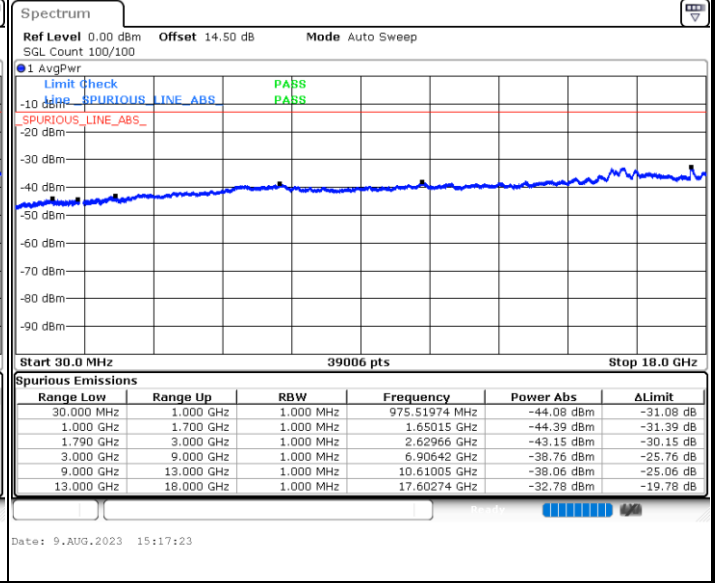
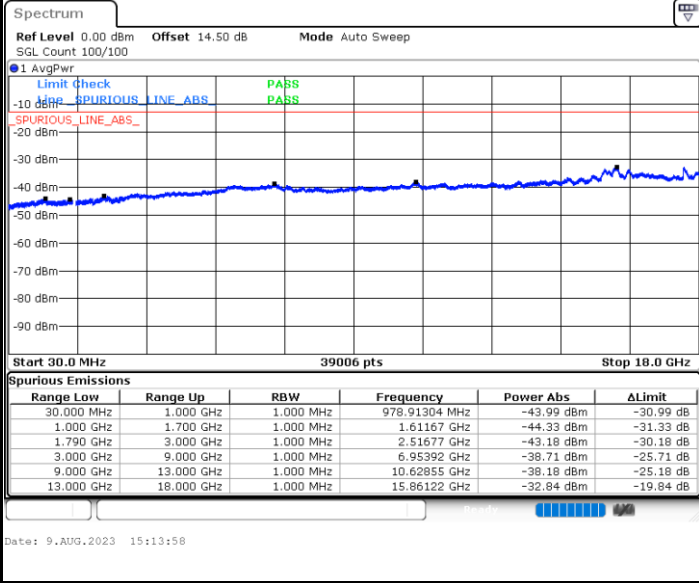


Conducted Spurious Emission

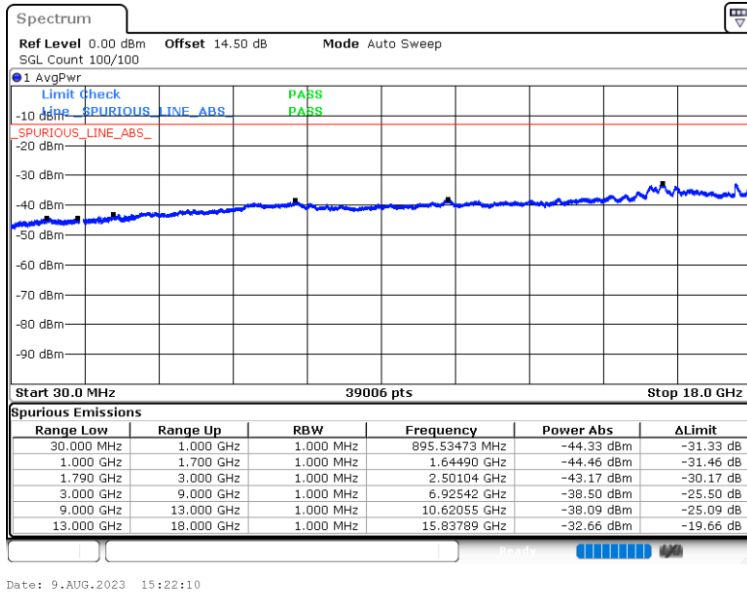
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

Middle Channel / QPSK



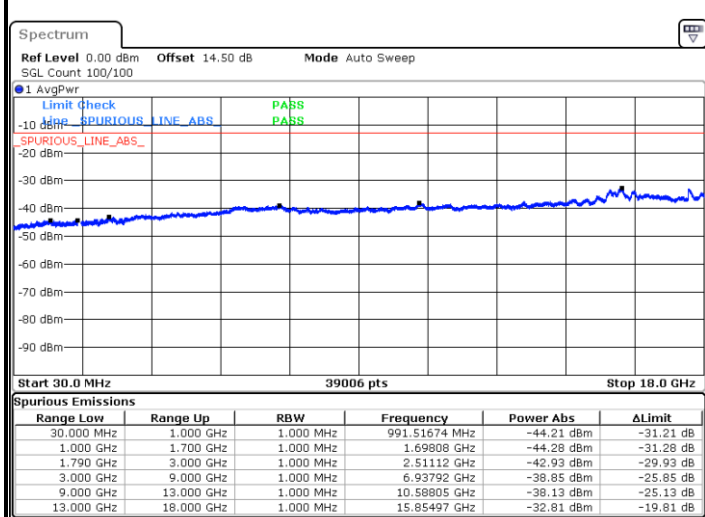
Highest Channel / QPSK





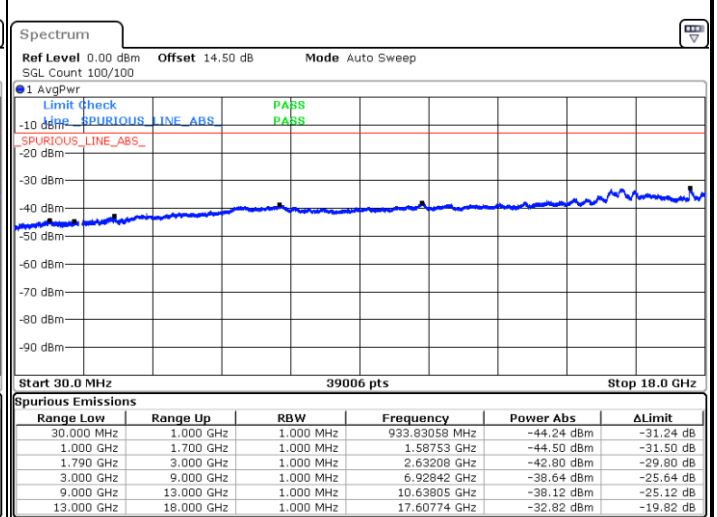
LTE Band 66 / 3MHz

Lowest Channel / QPSK



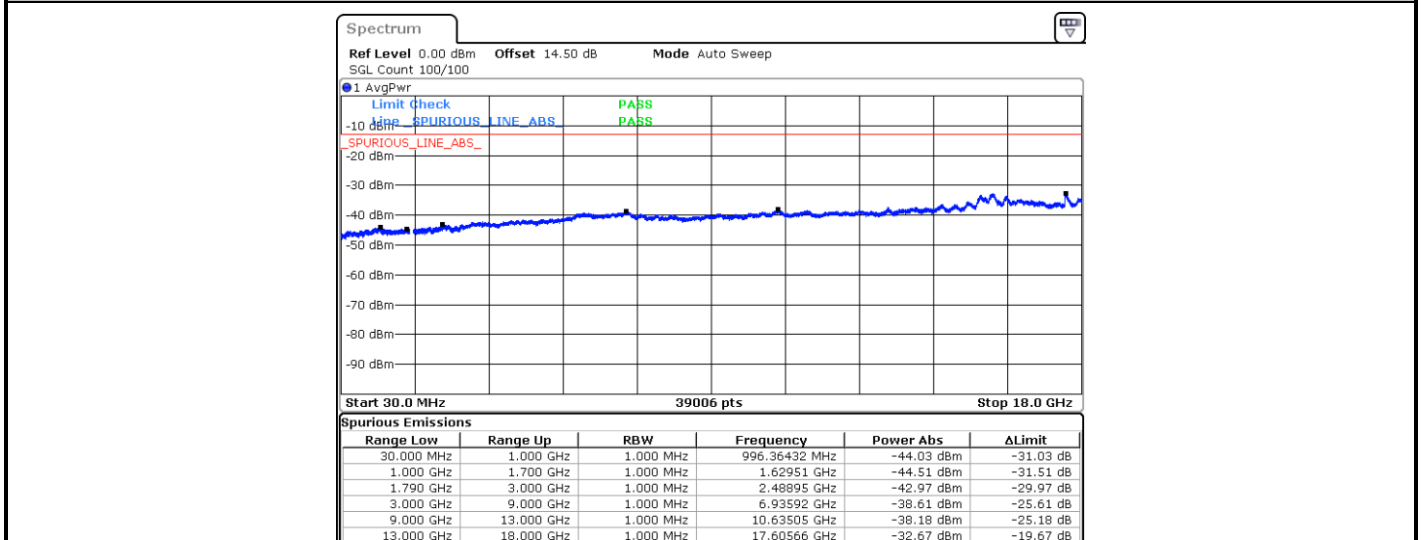
Date: 9.AUG.2023 15:29:32

Middle Channel / QPSK



Date: 9.AUG.2023 15:32:57

Highest Channel / QPSK



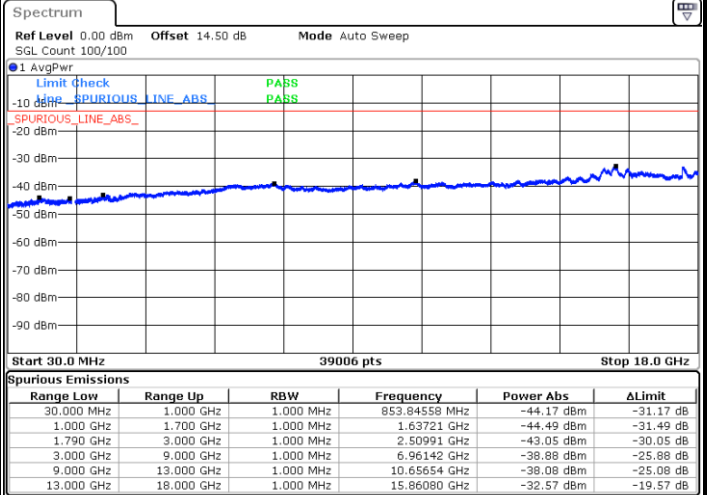
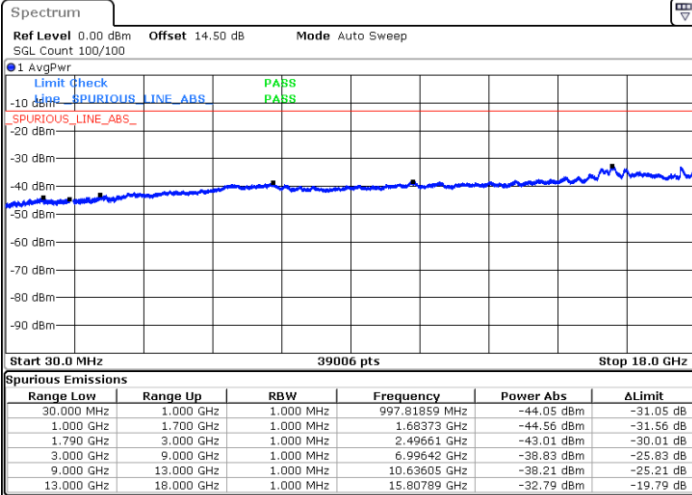
Date: 9.AUG.2023 15:40:04



LTE Band 66 / 5MHz

Lowest Channel / QPSK

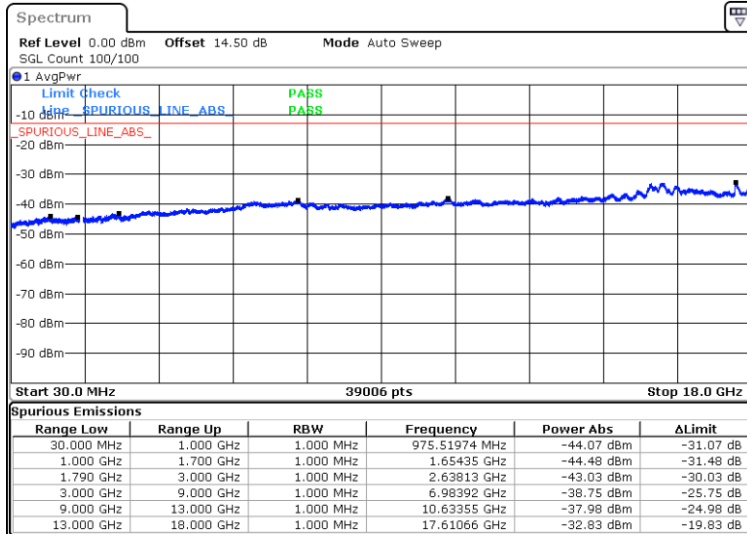
Middle Channel / QPSK



Date: 9.AUG.2023 15:45:03

Date: 9.AUG.2023 15:48:28

Highest Channel / QPSK



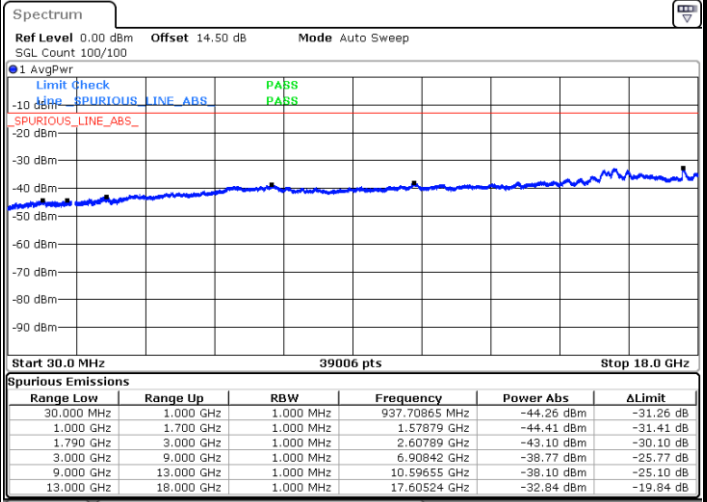
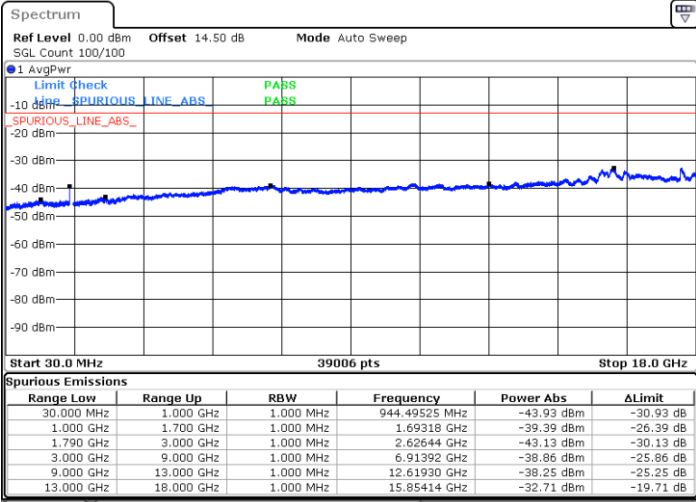
Date: 9.AUG.2023 15:55:34



LTE Band 66 / 10MHz

Lowest Channel / QPSK

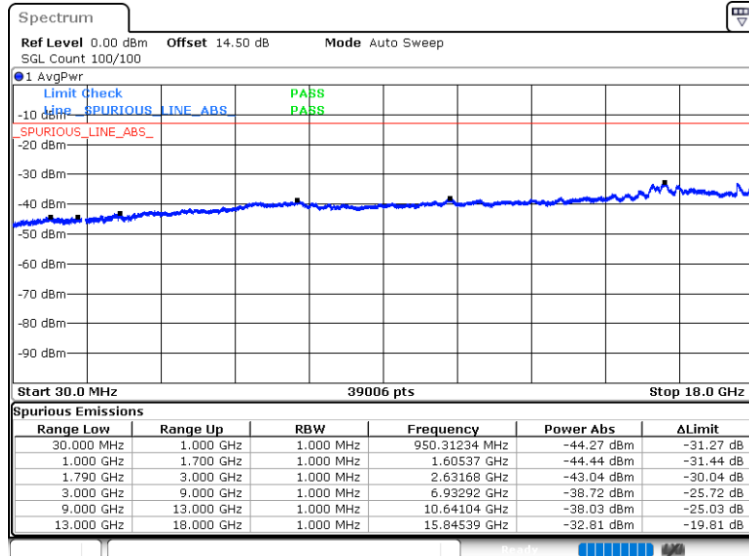
Middle Channel / QPSK



Date: 9.AUG.2023 16:07:00

Date: 9.AUG.2023 16:08:07

Highest Channel / QPSK



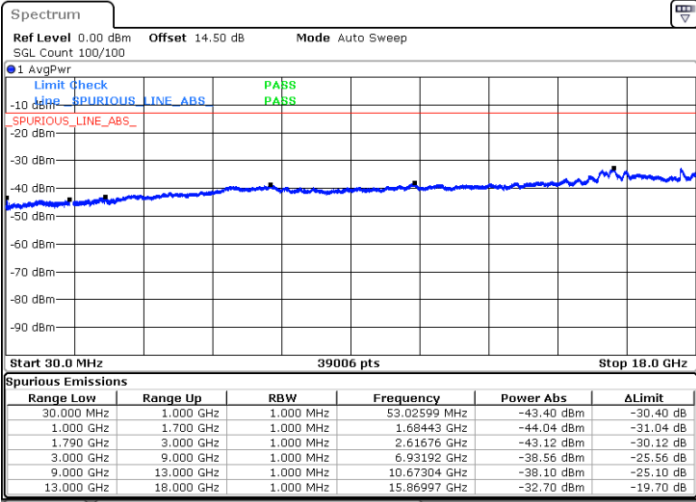
Date: 9.AUG.2023 16:15:26



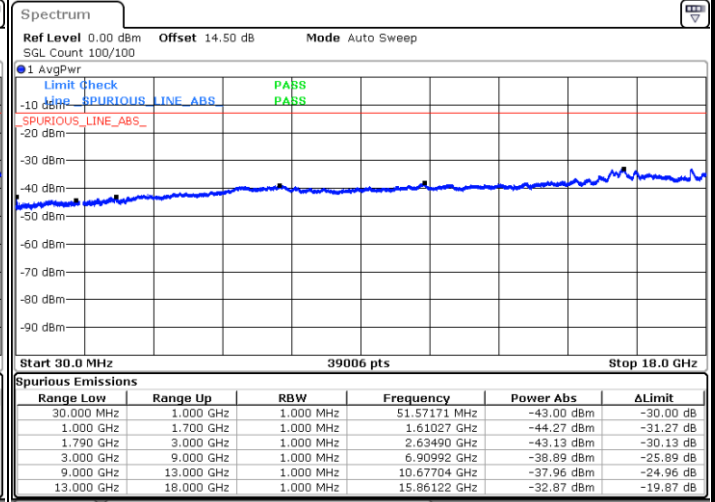
LTE Band 66 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

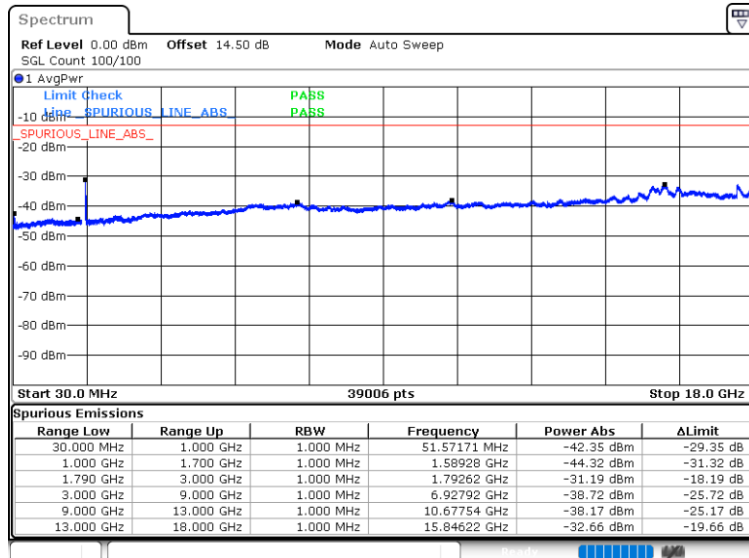


Date: 9.AUG.2023 16:31:50



Date: 9.AUG.2023 16:32:58

Highest Channel / QPSK



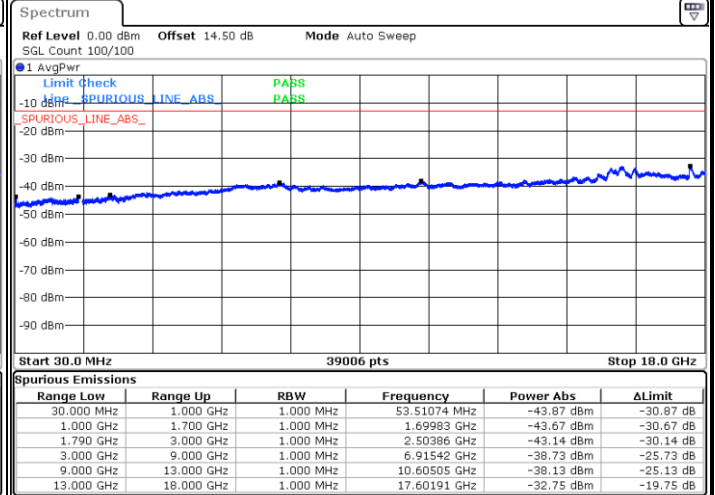
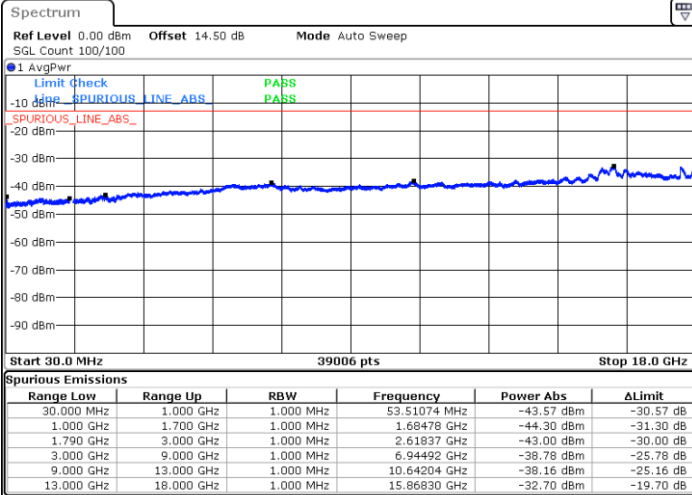
Date: 9.AUG.2023 16:40:22



LTE Band 66 / 20MHz

Lowest Channel / QPSK

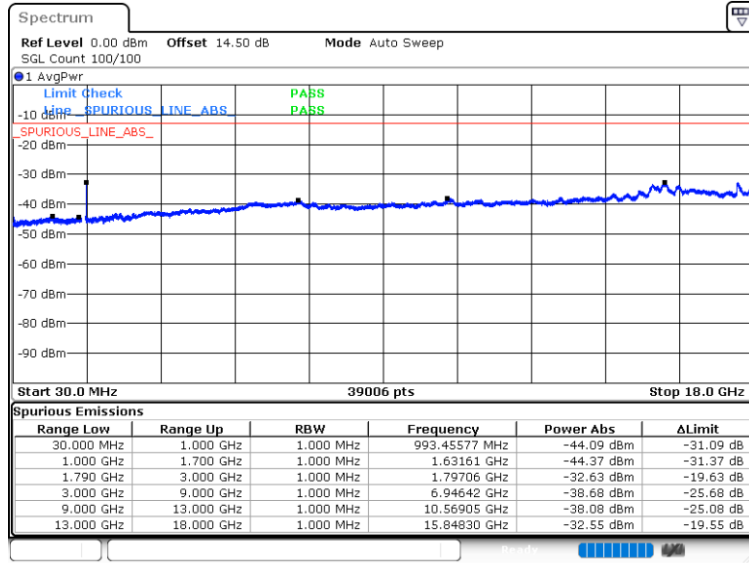
Middle Channel / QPSK



Date: 9.AUG.2023 16:47:26

Date: 9.AUG.2023 16:48:33

Highest Channel / QPSK



Date: 9.AUG.2023 16:57:27



Frequency Stability

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0015	PASS
40	Normal Voltage	0.0008	
30	Normal Voltage	0.0120	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0113	
0	Normal Voltage	0.0017	
-10	Normal Voltage	0.0010	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0117	
20	Maximum Voltage	0.0008	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0004	

Note:

1. Normal Voltage = 3.88 V. ; Battery End Point (BEP) = 3.6 V. ; Maximum Voltage = 4.3 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	HuaCong Liang	Temperature :	22~25°C
		Relative Humidity :	48~52%

RSE pre-scanned harmonic for different antennas, choose the worst antenna perform final test and record in the report.

LTE Band 2 / 20MHz / QPSK Ant3									
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	3742.18	-61.91	-13	-48.91	-76.34	-68.66	5.85	12.60	H
	5613.27	-61.99	-13	-48.99	-78.83	-67.79	7.30	13.10	H
	7484.36	-56.24	-13	-43.24	-78.62	-59.39	8.35	11.50	H
	3742.18	-61.49	-13	-48.49	-76.13	-68.24	5.85	12.60	V
	5613.27	-61.95	-13	-48.95	-78.7	-67.75	7.30	13.10	V
	7484.36	-56.46	-13	-43.46	-78.77	-59.61	8.35	11.50	V

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

EN-DC_2A_n66A / LTE 20MHz(ANT2) + NR 40MHz(ANT3) / QPSK									
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	-63.66	-13	-50.66	-76.05	-70.51	5.65	12.50	H
	5178	-61.70	-13	-48.70	-78.98	-67.37	7.13	12.80	H
	6904	-58.63	-13	-45.63	-79.04	-62.03	8.40	11.80	H
	3452	-63.37	-13	-50.37	-76.31	-70.22	5.65	12.50	V
	5178	-61.62	-13	-48.62	-78.84	-67.29	7.13	12.80	V
	6904	-58.86	-13	-45.86	-79.2	-62.26	8.40	11.80	V
LTE Band2 Middle	3742.18	-61.78	-13	-48.78	-76.21	-68.53	5.85	12.60	H
	5613.27	-61.96	-13	-48.96	-78.80	-67.76	7.30	13.10	H
	7484.36	-56.62	-13	-43.62	-79.00	-59.77	8.35	11.50	H
	3742.18	-62.01	-13	-49.01	-76.65	-68.76	5.85	12.60	V
	5613.27	-62.15	-13	-49.15	-78.9	-67.95	7.30	13.10	V
	7484.36	-56.74	-13	-43.74	-79.05	-59.89	8.35	11.50	V

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



EN-DC 2A_n78A / LTE 20MHz(ANT2) + NR 100MHz(ANT6) / QPSK									
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 n78 Middle	7407.50	-59.46	-13	-46.46	-61.20	-62.76	8.30	11.60	H
	11103.75	-53.47	-13	-40.47	-62.48	-54.99	10.48	12.00	H
	14805.00	-54.11	-13	-41.11	-65.59	-55.81	11.80	13.50	H
	7402.50	-59.44	-13	-46.44	-61.24	-62.74	8.30	11.60	V
	11103.75	-54.19	-13	-41.19	-62.9	-55.71	10.48	12.00	V
	14805.00	-53.80	-13	-40.80	-65.47	-55.50	11.80	13.50	V
LTE Band2 Middle	3742.18	-62.93	-13	-49.93	-77.36	-69.68	5.85	12.60	H
	5613.27	-62.13	-13	-49.13	-78.97	-67.93	7.30	13.10	H
	7484.36	-59.41	-13	-46.41	-60.98	-62.56	8.35	11.50	H
	3742.18	-62.46	-13	-49.46	-77.1	-69.21	5.85	12.60	V
	5613.27	-62.15	-13	-49.15	-78.9	-67.95	7.30	13.10	V
	7484.36	-60.32	-13	-47.32	-61.82	-63.47	8.35	11.50	V

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

LTE Band 4 / 20MHz / QPSK Ant3									
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	3447.18	-63.82	-13	-50.82	-76.16	-70.67	5.65	12.50	H
	5170.77	-60.58	-13	-47.58	-77.85	-66.25	7.13	12.80	H
	6894.36	-58.57	-13	-45.57	-78.93	-61.97	8.40	11.80	H
	3447.18	-63.24	-13	-50.24	-76.13	-70.09	5.65	12.50	V
	5170.77	-60.84	-13	-47.84	-78.06	-66.51	7.13	12.80	V
	6894.36	-58.94	-13	-45.94	-79.21	-62.34	8.40	11.80	V

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

LTE Band 12 / 10MHz / QPSK Ant0									
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)
Middle	1406	-64.86	-13	-51.86	-72.82	-68.11	4.00	9.40	H
	2109	-65.38	-13	-52.38	-75.04	-68.95	4.88	10.60	H
	2812	-63.56	-13	-50.56	-75.42	-68.49	5.52	12.60	H
	1406	-64.70	-13	-51.70	-72.74	-67.95	4.00	9.40	V
	2109	-64.90	-13	-51.90	-74.93	-68.47	4.88	10.60	V
	2812	-61.92	-13	-48.92	-74.02	-66.85	5.52	12.60	V

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



EN-DC_12A_n66A / LTE 10MHz(ANT0) + NR 40MHz(ANT3) / QPSK									
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 n66 Middle	3452	-63.42	-13	-50.42	-75.81	-70.27	5.65	12.50	H
	5178	-61.42	-13	-48.42	-78.70	-67.09	7.13	12.80	H
	6904	-57.96	-13	-44.96	-78.37	-61.36	8.40	11.80	H
	3452	-62.74	-13	-49.74	-75.68	-69.59	5.65	12.50	V
	5178	-61.41	-13	-48.41	-78.63	-67.08	7.13	12.80	V
	6904	-58.28	-13	-45.28	-78.62	-61.68	8.40	11.80	V
LTE Band12 Middle	1406	-59.36	-13	-46.36	-67.32	-62.61	4.00	9.40	H
	2109	-55.15	-13	-42.15	-64.81	-58.72	4.88	10.60	H
	2812	-62.16	-13	-49.16	-74.02	-67.09	5.52	12.60	H
	1406	-58.26	-13	-45.26	-66.30	-61.51	4.00	9.40	V
	2109	-49.50	-13	-36.50	-59.53	-53.07	4.88	10.60	V
	2812	-60.20	-13	-47.20	-72.30	-65.13	5.52	12.60	V

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

LTE Band 13 / 10MHz / QPSK Ant0									
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)
Middle	1559.5	-66.56	-42.15	-24.41	-73.19	-69.81	4.00	9.40	H
	2339.25	-64.45	-13	-51.45	-75.14	-68.02	4.88	10.60	H
	3119	-62.95	-13	-49.95	-75.64	-67.88	5.52	12.60	H
	1559.5	-66.28	-42.15	-24.13	-73.12	-69.53	4.00	9.40	V
	2339.25	-64.00	-13	-51.00	-75.08	-67.57	4.88	10.60	V
	3119	-62.47	-13	-49.47	-75.67	-67.40	5.52	12.60	V

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

LTE Band 13 / 5MHz / QPSK Ant0									
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)
Middle	1559.5	-66.53	-42.15	-24.38	-73.16	-69.78	4.00	9.40	H
	2339.25	-64.46	-13	-51.46	-75.15	-68.03	4.88	10.60	H
	3119	-63.16	-13	-50.16	-75.85	-68.09	5.52	12.60	H
	1559.5	-66.24	-42.15	-24.09	-73.08	-69.49	4.00	9.40	V
	2339.25	-63.94	-13	-50.94	-75.02	-67.51	4.88	10.60	V
	3119	-62.41	-13	-49.41	-75.61	-67.34	5.52	12.60	V

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



LTE Band 26 / 15MHz / QPSK Ant0									
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)
Middle	1659.5	-67.31	-13	-54.31	-73.43	-70.56	4.00	9.40	H
	2489.25	-65.08	-13	-52.08	-75.29	-68.65	4.88	10.60	H
	3319	-64.12	-13	-51.12	-76.16	-69.05	5.52	12.60	H
	1659.5	-67.31	-13	-54.31	-73.24	-70.56	4.00	9.40	V
	2489.25	-64.75	-13	-51.75	-75.31	-68.32	4.88	10.60	V
	3319	-63.62	-13	-50.62	-76.08	-68.55	5.52	12.60	V

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

EN-DC_26A_n41A / LTE 15MHz(ANT0) + NR 100MHz(ANT3) / QPSK									
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)
NR n41 Middle	5089.00	-61.48	-25	-36.48	-78.87	-67.04	7.14	12.70	H
	7633.50	-56.50	-25	-31.50	-78.71	-59.80	8.30	11.60	H
	10178.00	-52.87	-25	-27.87	-79.73	-54.39	10.48	12.00	H
	5089.00	-61.18	-25	-36.18	-78.5	-66.74	7.14	12.70	V
	7633.50	-56.55	-25	-31.55	-78.57	-59.85	8.30	11.60	V
	10178.00	-53.55	-25	-28.55	-80	-55.07	10.48	12.00	V
LTE Band26 Middle	1659.5	-66.42	-13	-53.42	-72.54	-69.67	4.00	9.40	H
	2489.25	-62.88	-13	-49.88	-73.09	-66.45	4.88	10.60	H
	3319	-64.60	-13	-51.60	-76.64	-69.53	5.52	12.60	H
	1659.5	-65.48	-13	-52.48	-71.41	-68.73	4.00	9.40	V
	2489.25	-60.61	-13	-47.61	-71.17	-64.18	4.88	10.60	V
	3319	-63.94	-13	-50.94	-76.40	-68.87	5.52	12.60	V

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



EN-DC_26A_n78A / LTE 15MHz(ANT0) + NR 100MHz(ANT6) / QPSK									
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)
NR n78 Middle	7402.50	-59.69	-13	-46.69	-61.44	-62.99	8.30	11.60	H
	11103.75	-54.22	-13	-41.22	-63.23	-55.74	10.48	12.00	H
	14805.00	-54.31	-13	-41.31	-65.79	-56.01	11.80	13.50	H
	7402.50	-59.45	-13	-46.45	-61.25	-62.75	8.30	11.60	V
	11103.75	-54.64	-13	-41.64	-63.35	-56.16	10.48	12.00	V
	14805.00	-54.40	-13	-41.40	-66.07	-56.10	11.80	13.50	V
LTE Band26 Middle	1659.5	-61.09	-13	-48.09	-67.21	-64.34	4.00	9.40	H
	2489.25	-56.38	-13	-43.38	-66.59	-59.95	4.88	10.60	H
	3319	-63.51	-13	-50.51	-75.55	-68.44	5.52	12.60	H
	1659.5	-63.75	-13	-50.75	-69.68	-67.00	4.00	9.40	V
	2489.25	-58.88	-13	-45.88	-69.44	-62.45	4.88	10.60	V
	3319	-62.72	-13	-49.72	-75.18	-67.65	5.52	12.60	V

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

EN-DC_5A_n7A / LTE 10MHz(ANT0) + NR 50MHz(ANT3) / QPSK									
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)
NR n7 Middle	5052.00	-59.59	-25	-34.59	-77.01	-65.15	7.14	12.70	H
	7578.00	-54.90	-25	-29.90	-77.06	-58.20	8.30	11.60	H
	10104.00	-53.84	-25	-28.84	-80.73	-55.36	10.48	12.00	H
	5052.00	-61.75	-25	-36.75	-79.1	-67.31	7.14	12.70	V
	7578.00	-58.14	-25	-33.14	-80.1	-61.44	8.30	11.60	V
	10104.00	-54.04	-25	-29.04	-80.44	-55.56	10.48	12.00	V
LTE Band5 Middle	1664.08	-68.12	-13	-55.12	-74.23	-71.37	4.00	9.40	H
	2496.27	-66.01	-13	-53.01	-76.20	-69.58	4.88	10.60	H
	3328.36	-65.67	-13	-52.67	-77.64	-70.60	5.52	12.60	H
	1664.08	-67.02	-13	-54.02	-72.90	-70.27	4.00	9.40	V
	2496.27	-63.87	-13	-50.87	-74.40	-67.44	4.88	10.60	V
	3328.36	-62.99	-13	-49.99	-75.37	-67.92	5.52	12.60	V

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

LTE Band 66 / 20MHz / QPSK Ant3									
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	3492	-63.69	-13	-50.69	-76.54	-70.54	5.65	12.50	H
	5238	-62.72	-13	-49.72	-79.45	-68.39	7.13	12.80	H
	6984	-58.53	-13	-45.53	-79.32	-61.93	8.40	11.80	H
	3492	-63.01	-13	-50.01	-76.39	-69.86	5.65	12.50	V
	5238	-62.13	-13	-49.13	-78.8	-67.80	7.13	12.80	V
	6984	-58.01	-13	-45.01	-78.96	-61.41	8.40	11.80	V

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



EN-DC_66A_n7A / LTE 20MHz(ANT2) + NR 50MHz(ANT3) / QPSK									
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	5046.00	-60.96	-25	-35.96	-78.38	-66.52	7.14	12.70	H
	7578.00	-56.42	-25	-31.42	-78.58	-59.72	8.30	11.60	H
	10104.00	-53.15	-25	-28.15	-80.04	-54.67	10.48	12.00	H
	5040.00	-60.91	-25	-35.91	-78.25	-66.47	7.14	12.70	V
	7578.00	-56.67	-25	-31.67	-78.63	-59.97	8.30	11.60	V
	10104.00	-53.95	-25	-28.95	-80.35	-55.47	10.48	12.00	V
LTE Band66 Middle	3492	-63.44	-13	-50.44	-76.29	-70.29	5.65	12.50	H
	5238	-61.85	-13	-48.85	-78.58	-67.52	7.13	12.80	H
	6984	-57.97	-13	-44.97	-78.76	-61.37	8.40	11.80	H
	3492	-62.73	-13	-49.73	-76.11	-69.58	5.65	12.50	V
	5238	-61.94	-13	-48.94	-78.61	-67.61	7.13	12.80	V
	6984	-58.16	-13	-45.16	-79.11	-61.56	8.40	11.80	V

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

EN-DC_66A_n41A / LTE 20MHz(ANT2) + NR 40MHz(ANT3) / QPSK									
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)
NR n41 Middle	5082.00	-61.26	-25	-36.26	-78.65	-66.82	7.14	12.70	H
	7633.50	-56.79	-25	-31.79	-79.00	-60.09	8.30	11.60	H
	10178.00	-53.31	-25	-28.31	-80.17	-54.83	10.48	12.00	H
	5082.00	-61.33	-25	-36.33	-78.65	-66.89	7.14	12.70	V
	7633.50	-57.01	-25	-32.01	-79.03	-60.31	8.30	11.60	V
	10178.00	-53.45	-25	-28.45	-79.9	-54.97	10.48	12.00	V
LTE Band66 Middle	3492	-63.85	-13	-50.85	-76.70	-70.70	5.65	12.50	H
	5238	-61.93	-13	-48.93	-78.66	-67.60	7.13	12.80	H
	6984	-58.78	-13	-45.78	-79.57	-62.18	8.40	11.80	H
	3492	-62.79	-13	-49.79	-76.17	-69.64	5.65	12.50	V
	5238	-62.21	-13	-49.21	-78.88	-67.88	7.13	12.80	V
	6984	-58.26	-13	-45.26	-79.21	-61.66	8.40	11.80	V

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



EN-DC_66A_n66A / LTE 20MHz(ANT2) + NR 40MHz(ANT3) / QPSK									
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	3486	-63.72	-13	-50.72	-76.50	-70.57	5.65	12.50	H
	5229.75	-61.61	-13	-48.61	-78.44	-67.28	7.13	12.80	H
	6973	-58.30	-13	-45.30	-79.04	-61.70	8.40	11.80	H
	3492	-63.01	-13	-50.01	-76.39	-69.86	5.65	12.50	V
	5229.75	-61.90	-13	-48.90	-78.68	-67.57	7.13	12.80	V
	6973	-58.09	-13	-45.09	-78.96	-61.49	8.40	11.80	V
LTE Band66 Middle	3452	-63.64	-13	-50.64	-76.03	-70.49	5.65	12.50	H
	5178	-61.07	-13	-48.07	-78.35	-66.74	7.13	12.80	H
	6904	-58.64	-13	-45.64	-79.05	-62.04	8.40	11.80	H
	3452	-63.16	-13	-50.16	-76.1	-70.01	5.65	12.50	V
	5178	-60.99	-13	-47.99	-78.21	-66.66	7.13	12.80	V
	6904	-58.66	-13	-45.66	-79	-62.06	8.40	11.80	V

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

EN-DC_66A_n78A / LTE 20MHz(ANT2) + NR 100MHz(ANT6) / QPSK									
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)
NR n78 Middle	7402.50	-59.05	-13	-46.05	-60.80	-62.35	8.30	11.60	H
	11103.75	-54.05	-13	-41.05	-63.06	-55.57	10.48	12.00	H
	14805.00	-54.37	-13	-41.37	-65.85	-56.07	11.80	13.50	H
	7402.50	-59.19	-13	-46.19	-60.99	-62.49	8.30	11.60	V
	11103.75	-54.49	-13	-41.49	-63.2	-56.01	10.48	12.00	V
	14805.00	-54.14	-13	-41.14	-65.81	-55.84	11.80	13.50	V
LTE Band66 Middle	3492	-63.45	-13	-50.45	-76.30	-70.30	5.65	12.50	H
	5238	-62.05	-13	-49.05	-78.78	-67.72	7.13	12.80	H
	6984	-61.19	-13	-48.19	-60.69	-64.59	8.40	11.80	H
	3492	-63.16	-13	-50.16	-76.54	-70.01	5.65	12.50	V
	5238	-62.22	-13	-49.22	-78.89	-67.89	7.13	12.80	V
	6984	-61.08	-13	-48.08	-60.74	-64.48	8.40	11.80	V

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