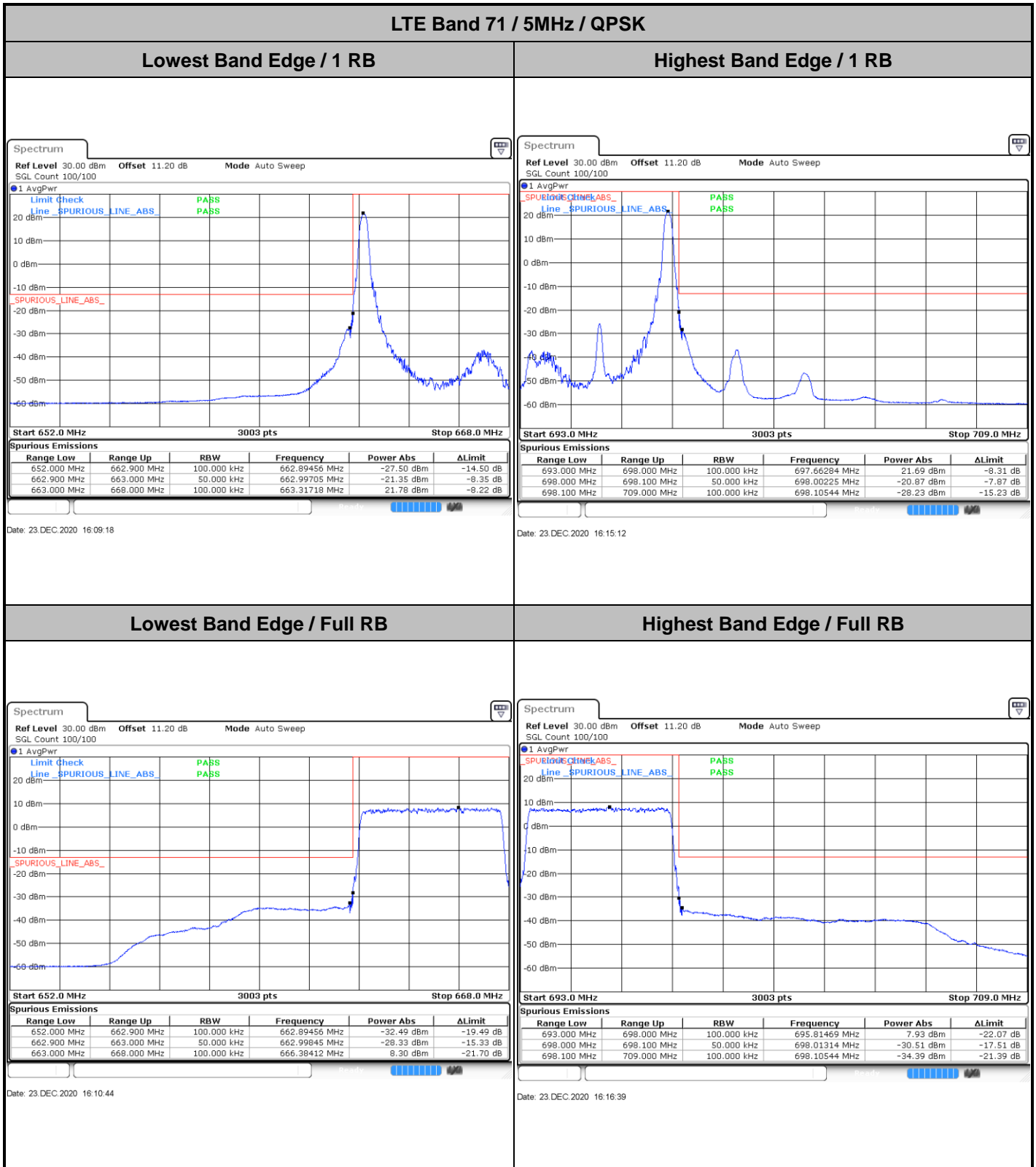




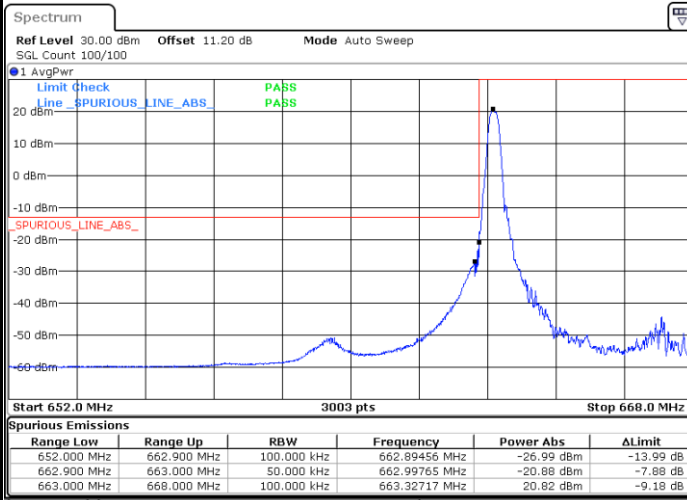
Conducted Band Edge





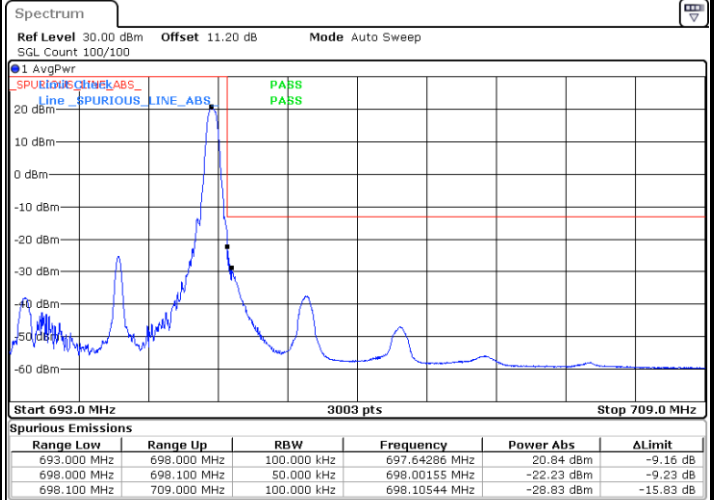
LTE Band 71 / 5MHz / 16QAM

Lowest Band Edge / 1RB



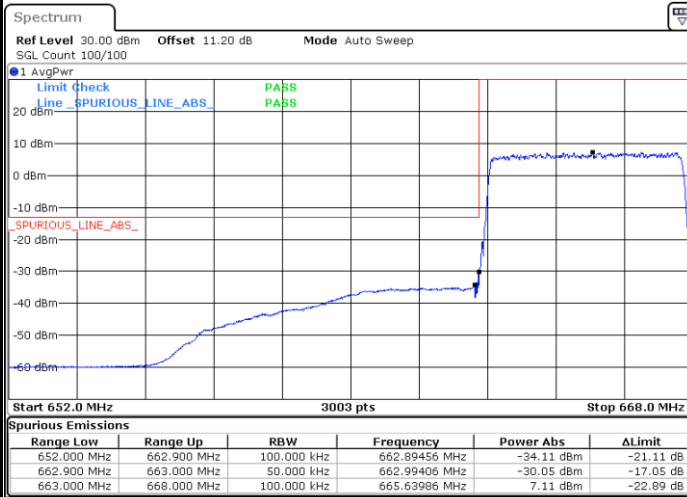
Date: 23 DEC 2020 16:10:01

Highest Band Edge / 1 RB



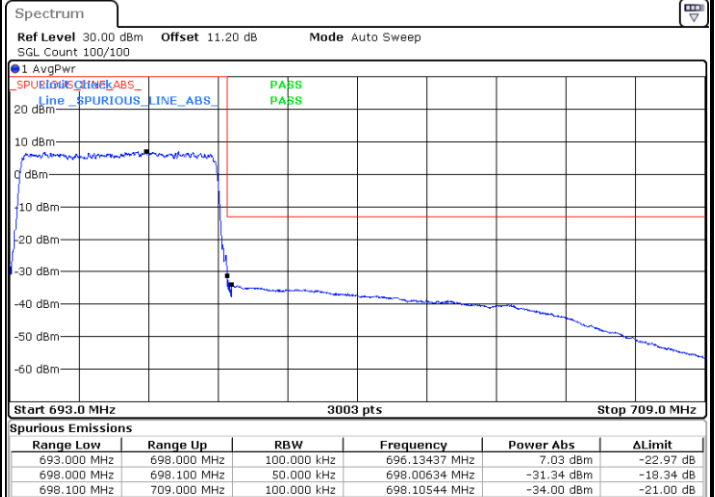
Date: 23 DEC 2020 16:15:56

Lowest Band Edge / Full RB



Date: 23 DEC 2020 16:11:28

Highest Band Edge / Full RB

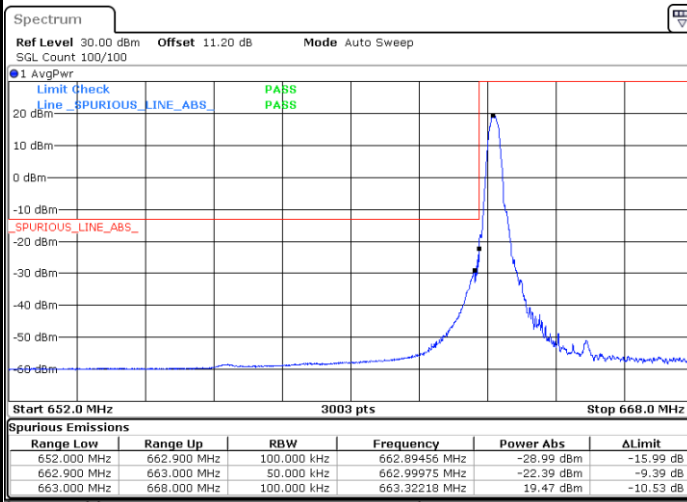


Date: 23 DEC 2020 16:17:22



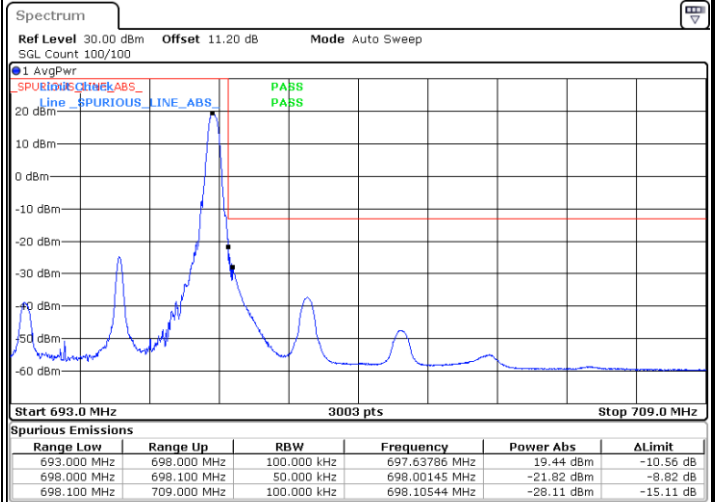
LTE Band 71 / 5MHz / 64QAM

Lowest Band Edge / 1RB



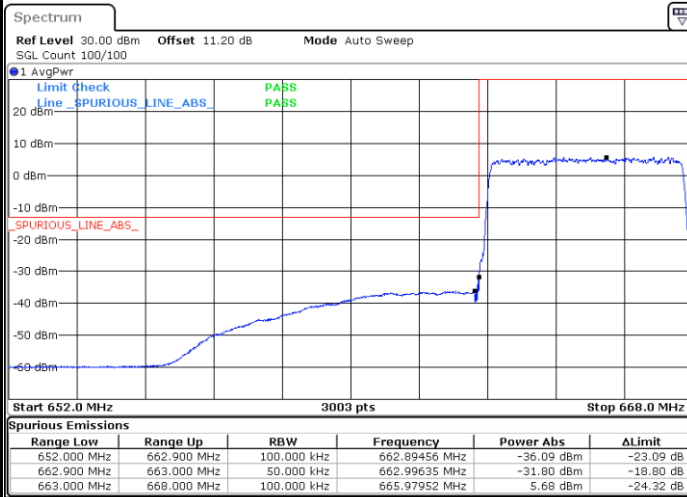
Date: 23 DEC 2020 16:19:08

Highest Band Edge / 1 RB



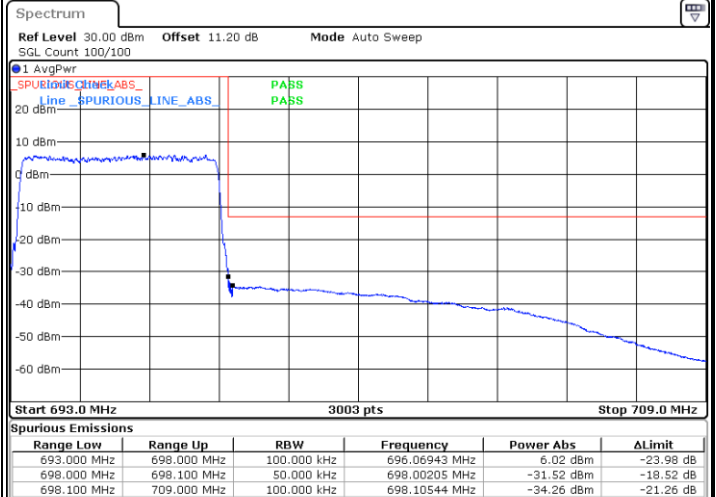
Date: 23 DEC 2020 16:21:02

Lowest Band Edge / Full RB



Date: 23 DEC 2020 16:19:51

Highest Band Edge / Full RB

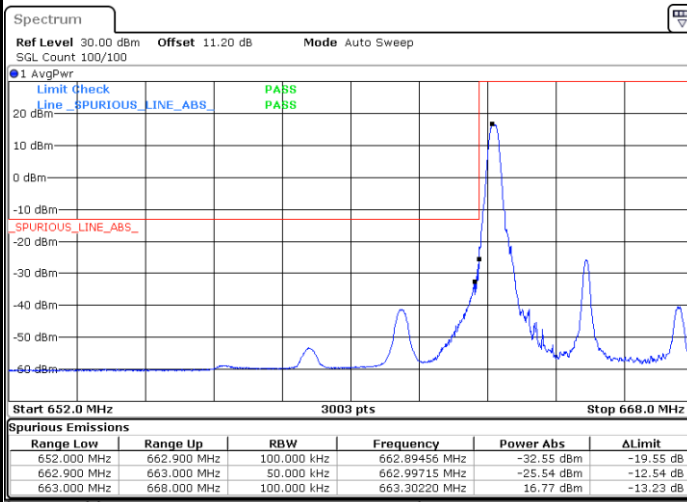


Date: 23 DEC 2020 16:21:45



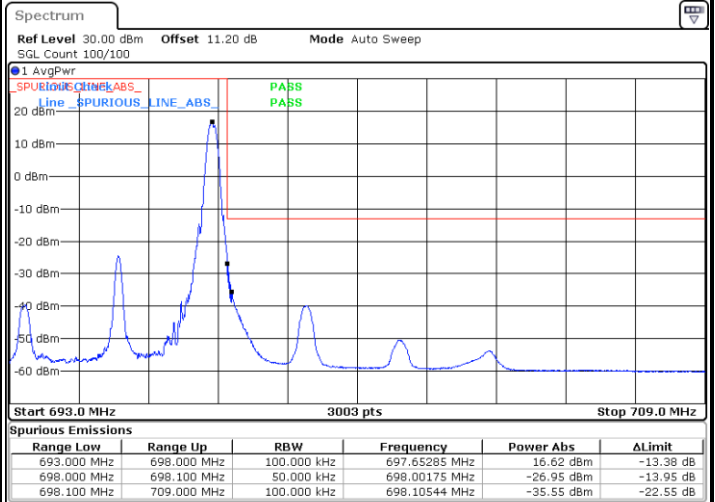
LTE Band 71 / 5MHz / 256QAM

Lowest Band Edge / 1RB



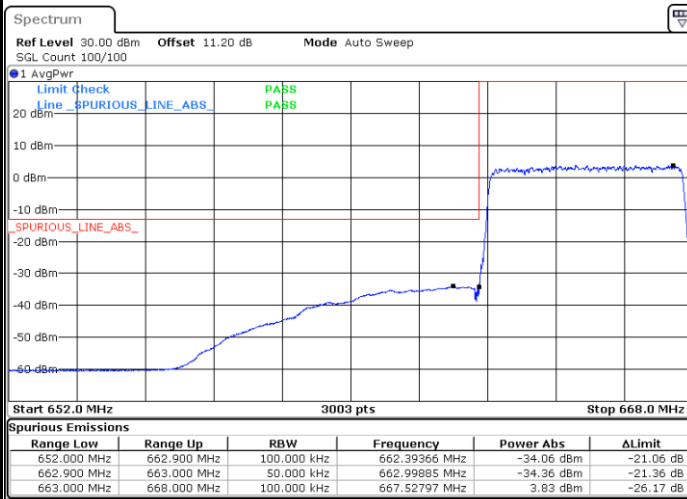
Date: 24 DEC 2020 08:24:40

Highest Band Edge / 1 RB



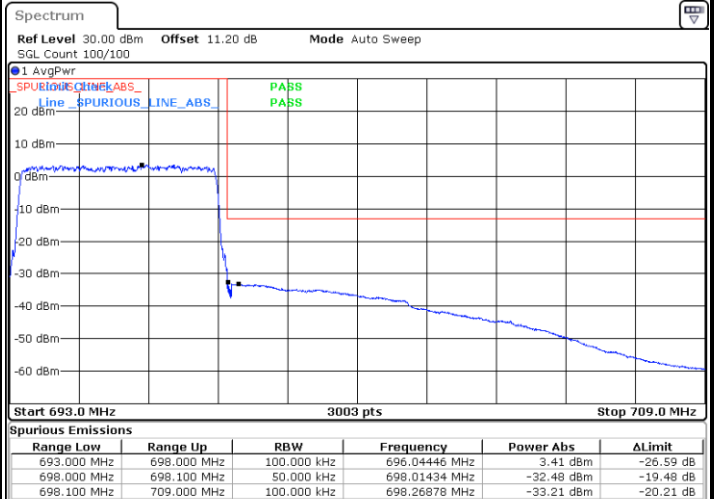
Date: 24 DEC 2020 08:44:55

Lowest Band Edge / Full RB



Date: 24 DEC 2020 08:26:01

Highest Band Edge / Full RB

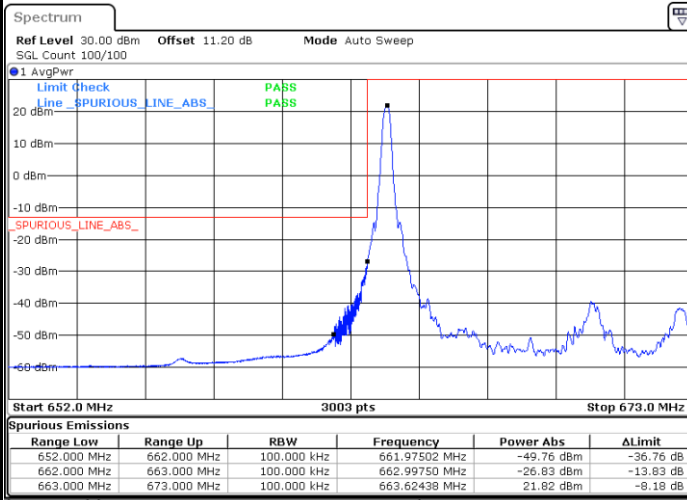


Date: 24 DEC 2020 08:28:34



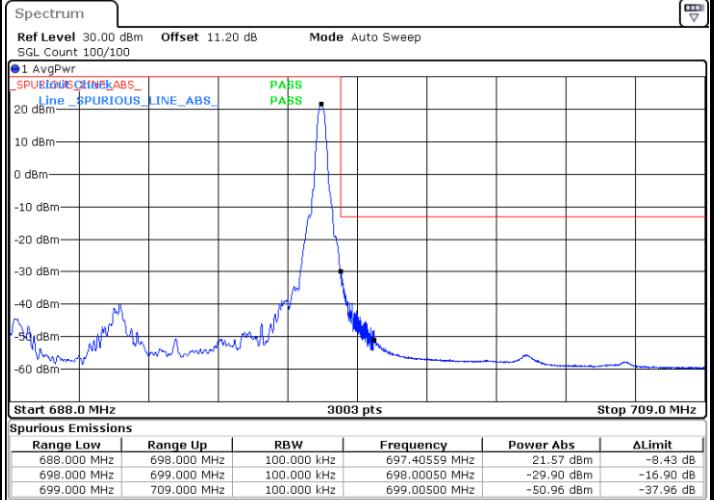
LTE Band 71 / 10MHz / QPSK

Lowest Band Edge / 1 RB



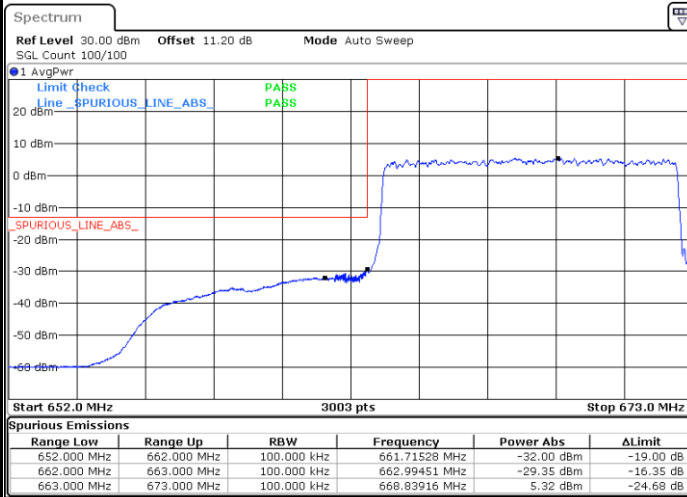
Date: 23 DEC 2020 16:22:29

Highest Band Edge / 1 RB



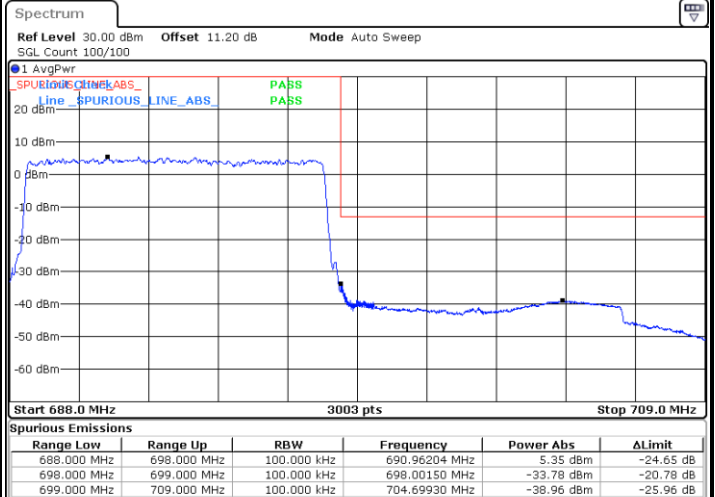
Date: 23 DEC 2020 16:28:23

Lowest Band Edge / Full RB



Date: 23 DEC 2020 16:23:55

Highest Band Edge / Full RB

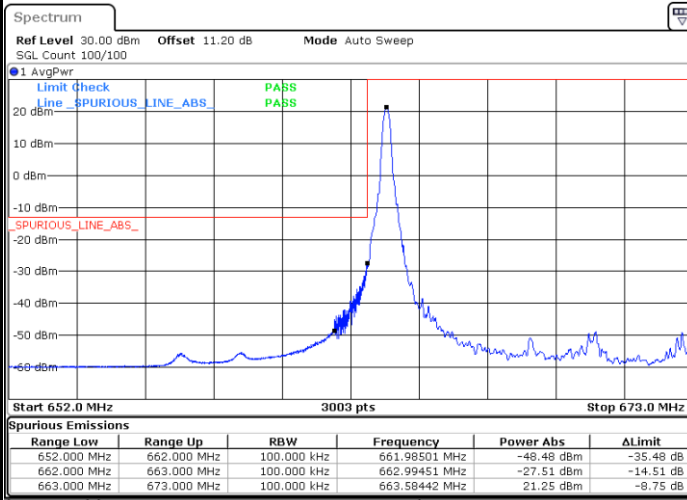


Date: 23 DEC 2020 16:29:49



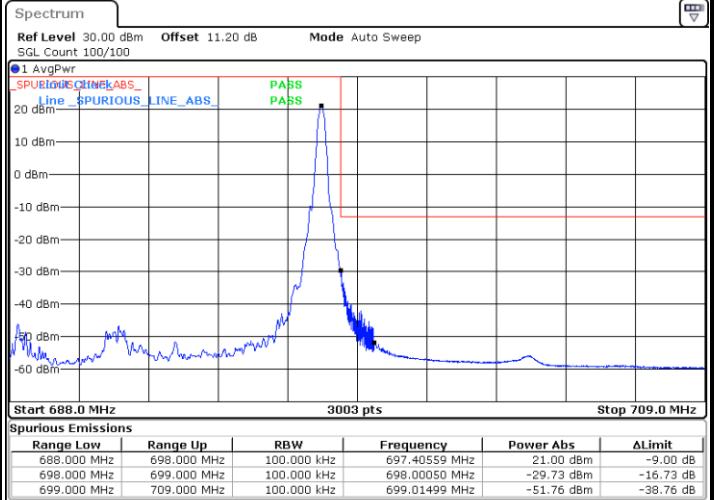
LTE Band 71 / 10MHz / 16QAM

Lowest Band Edge / 1 RB



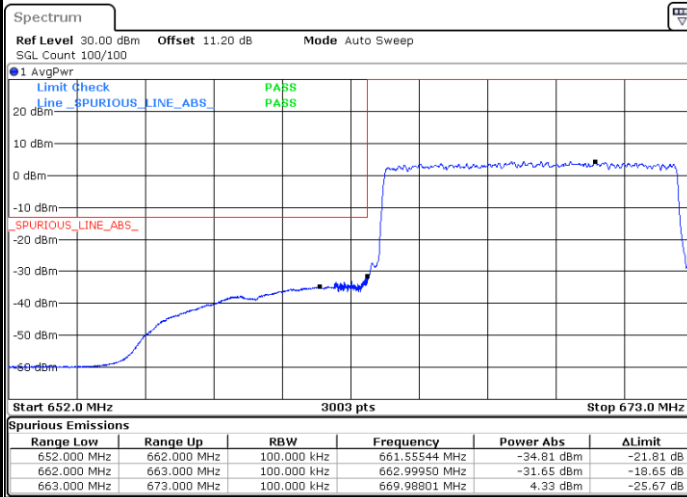
Date: 23 DEC 2020 16:23:12

Highest Band Edge / 1 RB



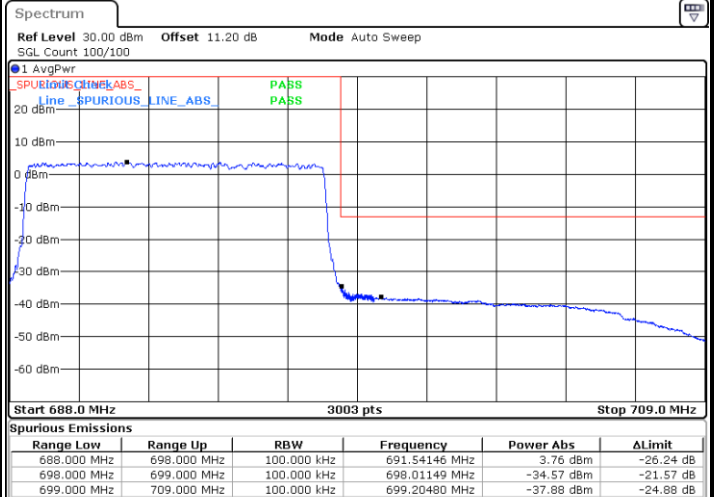
Date: 23 DEC 2020 16:29:06

Lowest Band Edge / Full RB



Date: 23 DEC 2020 16:24:38

Highest Band Edge / Full RB

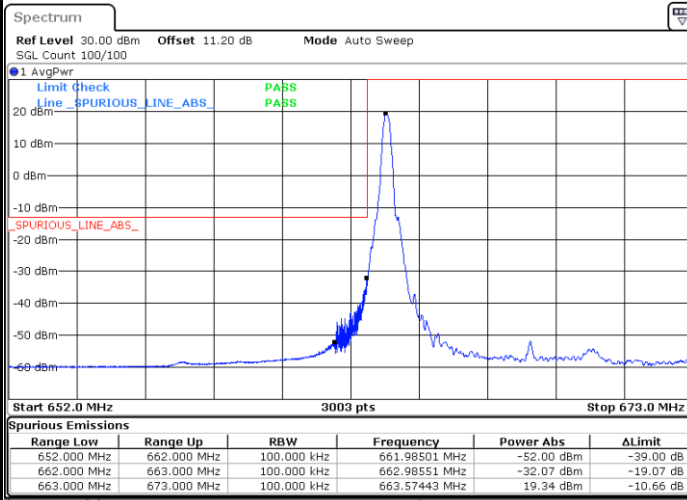


Date: 23 DEC 2020 16:30:32



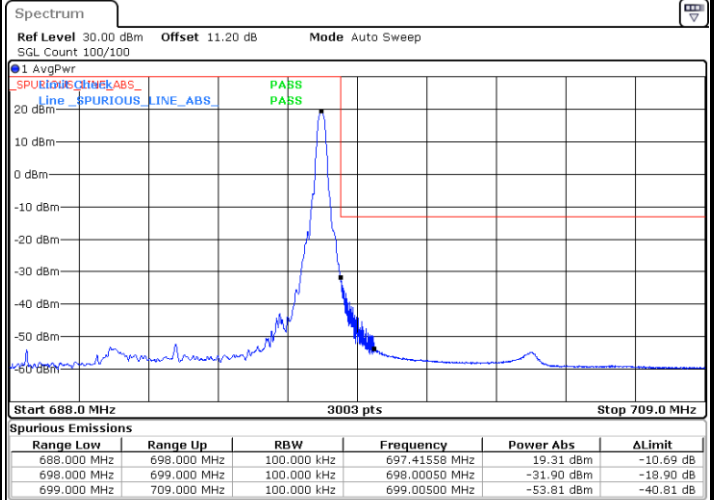
LTE Band 71 / 10MHz / 64QAM

Lowest Band Edge / 1 RB



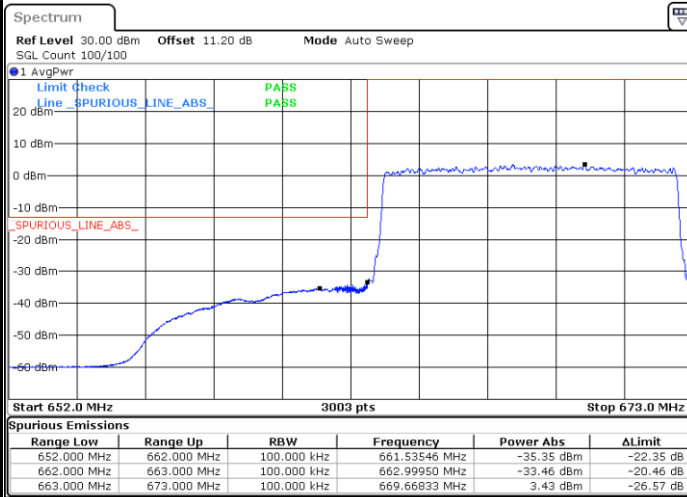
Date: 23 DEC 2020 16:32:19

Highest Band Edge / 1 RB



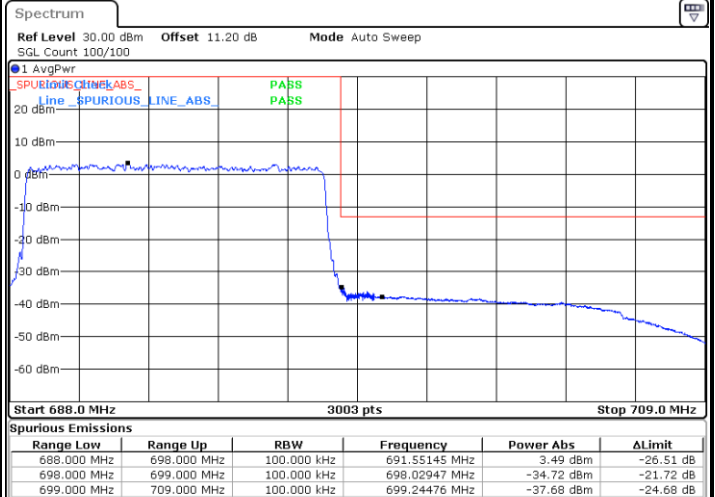
Date: 23 DEC 2020 16:34:12

Lowest Band Edge / Full RB



Date: 23 DEC 2020 16:33:02

Highest Band Edge / Full RB

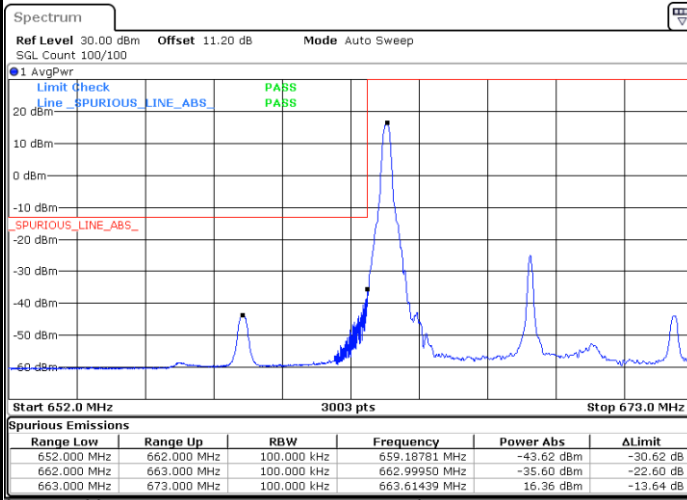


Date: 23 DEC 2020 16:34:56



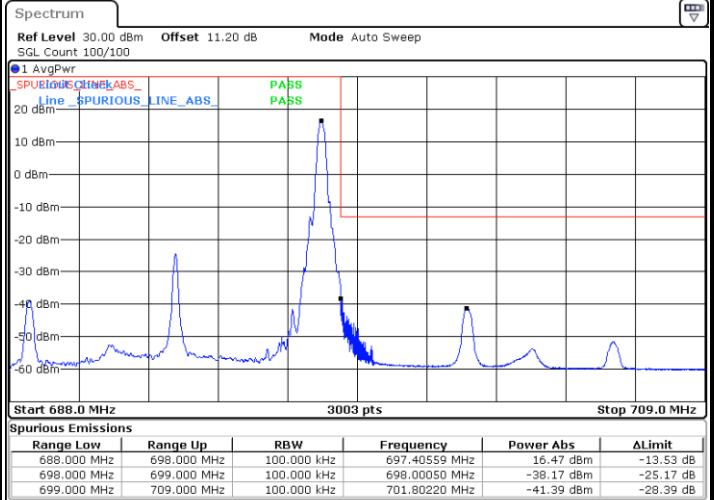
LTE Band 71 / 10MHz / 256QAM

Lowest Band Edge / 1 RB



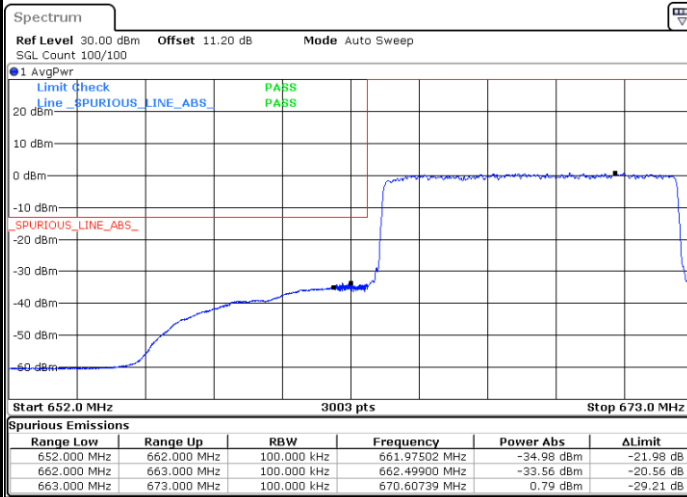
Date: 24 DEC 2020 08:29:26

Highest Band Edge / 1 RB



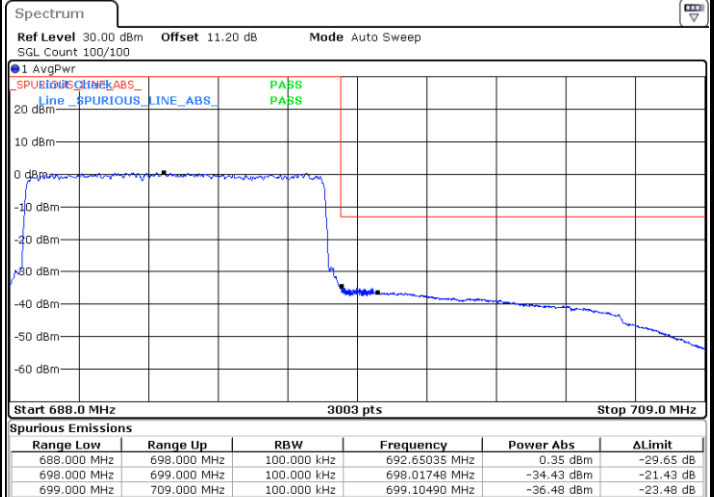
Date: 24 DEC 2020 08:47:16

Lowest Band Edge / Full RB



Date: 24 DEC 2020 08:30:26

Highest Band Edge / Full RB

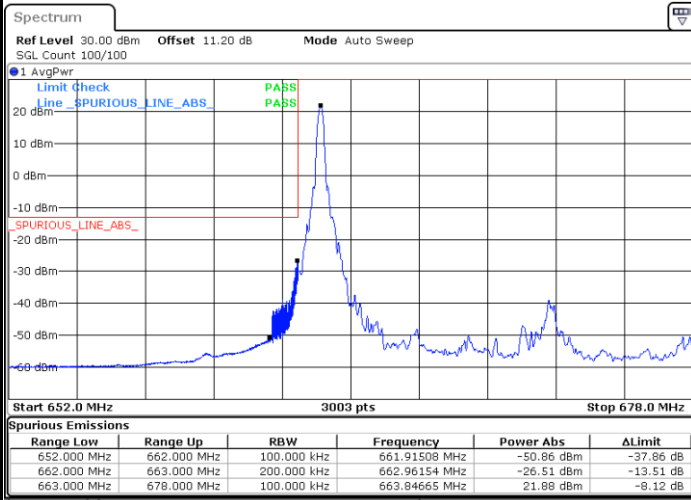


Date: 24 DEC 2020 08:32:49



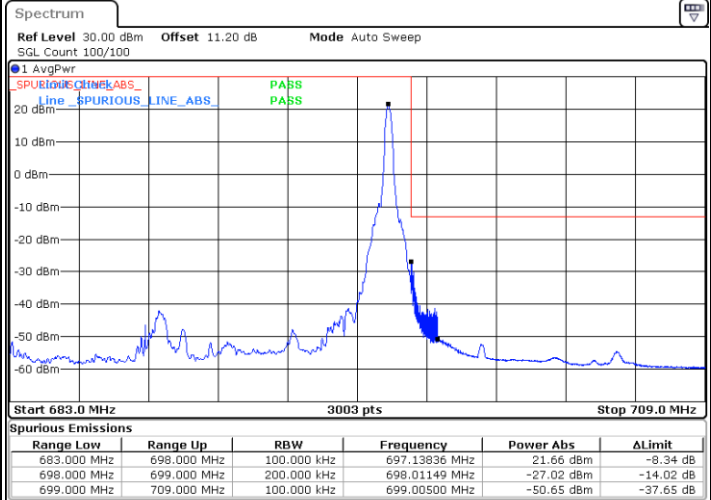
LTE Band 71 / 15MHz / QPSK

Lowest Band Edge / 1 RB



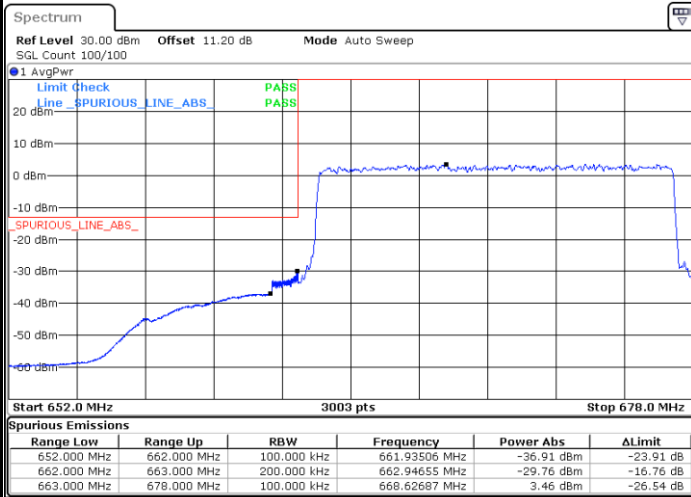
Date: 23 DEC 2020 16:36:38

Highest Band Edge / 1 RB



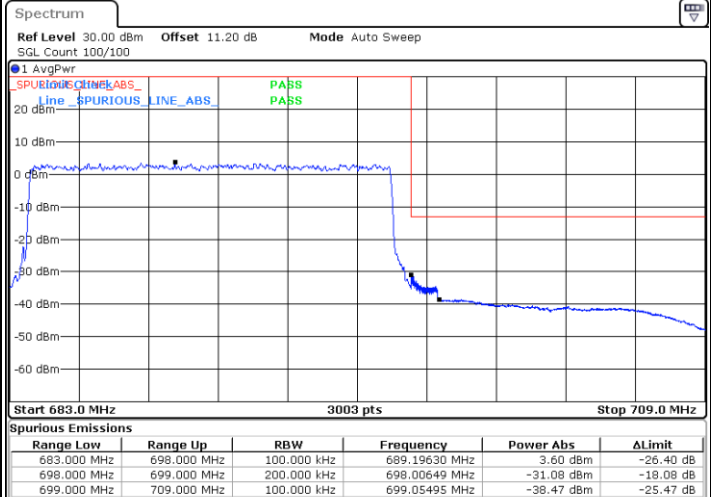
Date: 23 DEC 2020 16:42:32

Lowest Band Edge / Full RB



Date: 23 DEC 2020 16:38:04

Highest Band Edge / Full RB

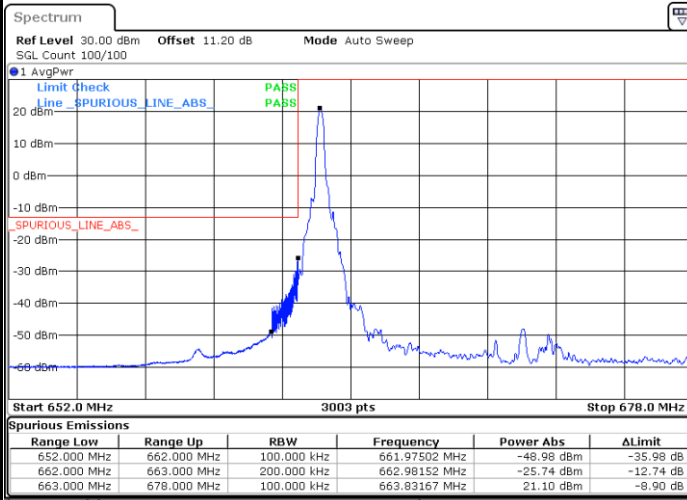


Date: 23 DEC 2020 16:43:59



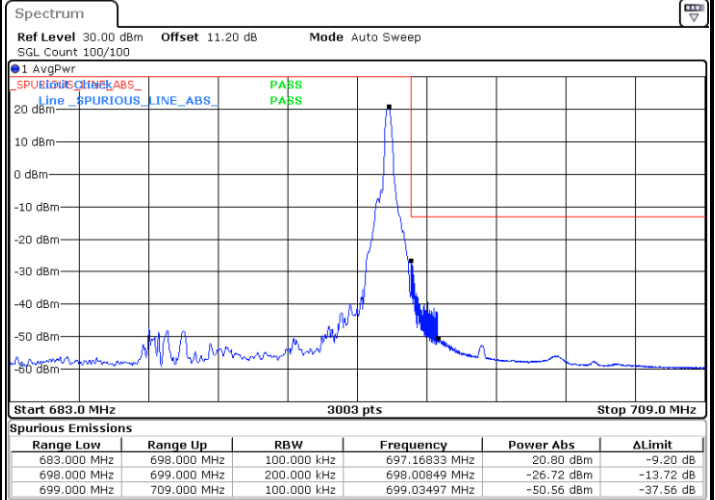
LTE Band 71 / 15MHz / 16QAM

Lowest Band Edge / 1 RB



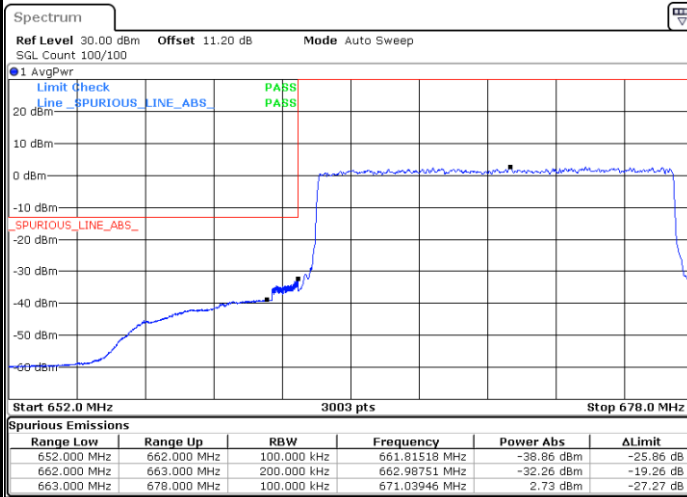
Date: 23 DEC 2020 16:37:21

Highest Band Edge / 1 RB



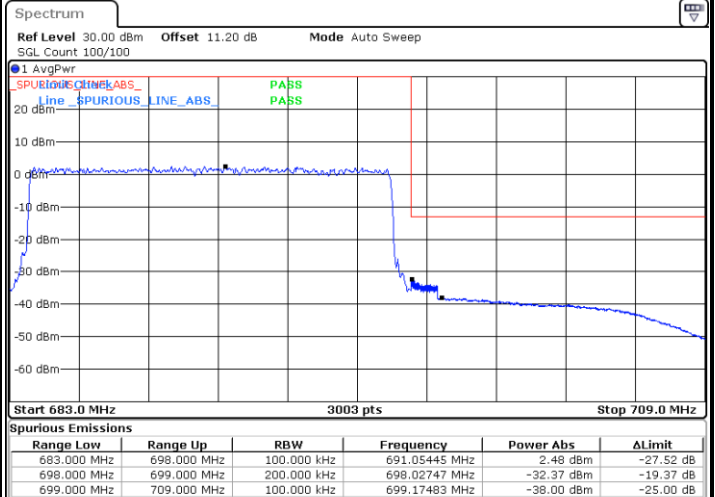
Date: 23 DEC 2020 16:43:15

Lowest Band Edge / Full RB



Date: 23 DEC 2020 16:38:47

Highest Band Edge / Full RB

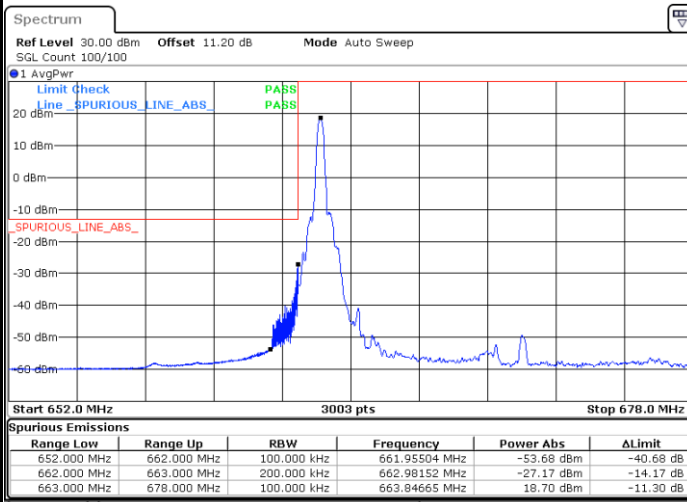


Date: 23 DEC 2020 16:44:42



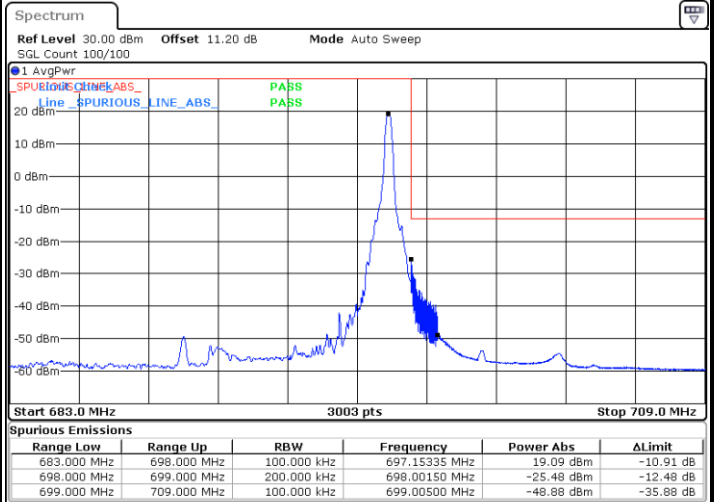
LTE Band 71 / 15MHz / 64QAM

Lowest Band Edge / 1 RB



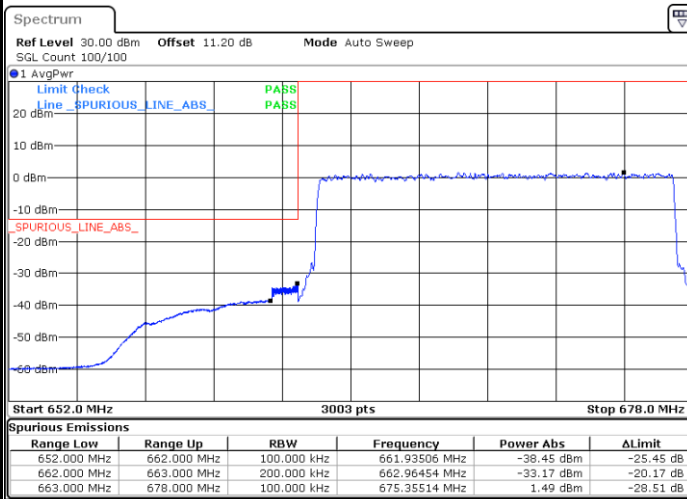
Date: 23 DEC 2020 16:46:28

Highest Band Edge / 1 RB



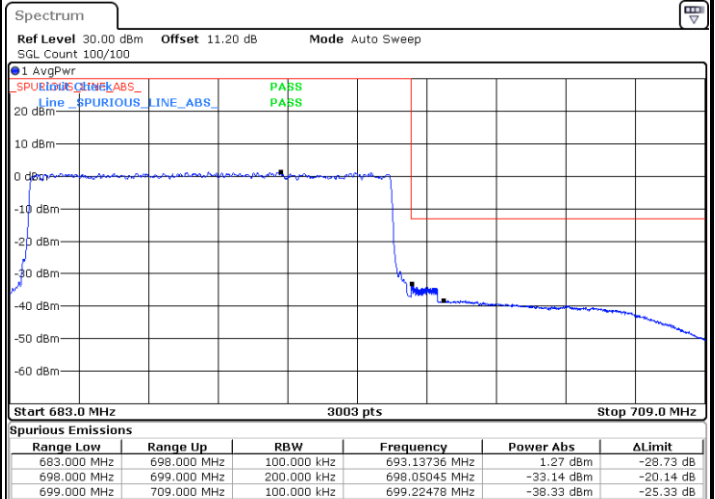
Date: 23 DEC 2020 16:48:22

Lowest Band Edge / Full RB



Date: 23 DEC 2020 16:47:11

Highest Band Edge / Full RB

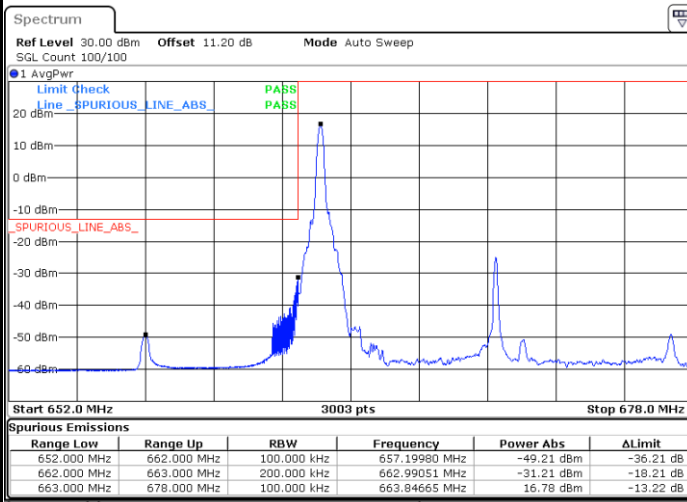


Date: 23 DEC 2020 16:49:05



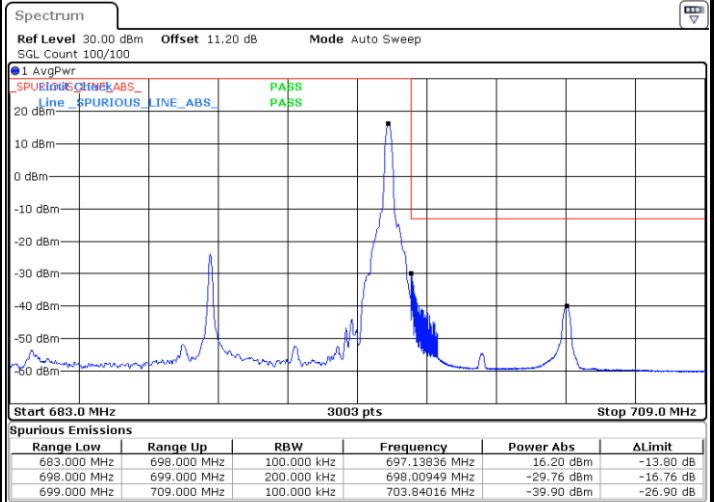
LTE Band 71 / 15MHz / 256QAM

Lowest Band Edge / 1 RB



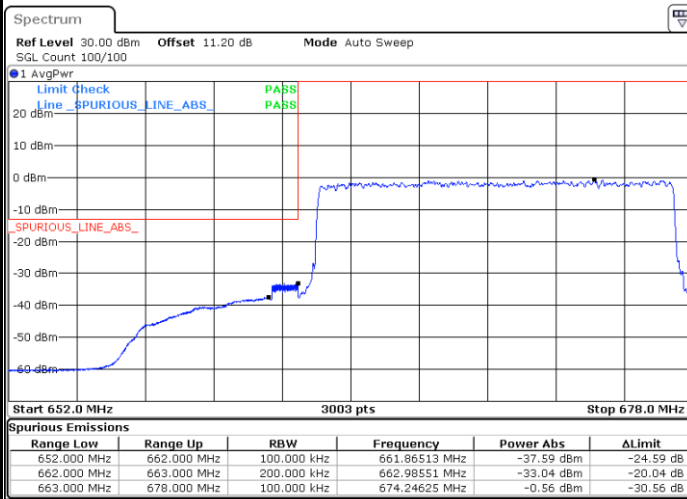
Date: 24 DEC 2020 08:33:40

Highest Band Edge / 1 RB



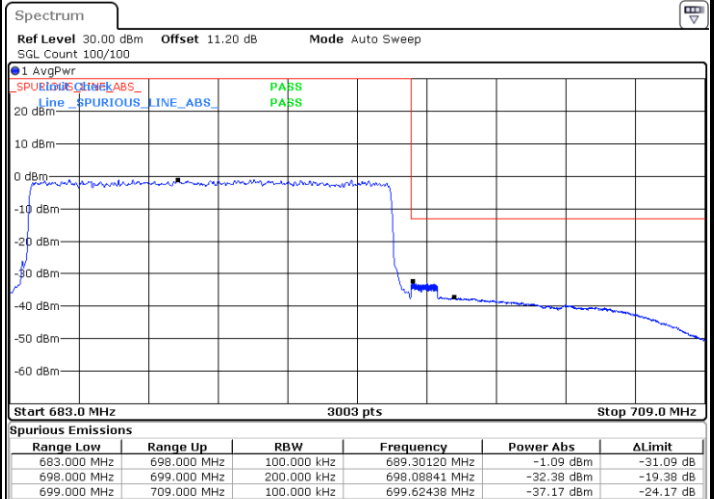
Date: 24 DEC 2020 08:36:08

Lowest Band Edge / Full RB



Date: 24 DEC 2020 08:34:32

Highest Band Edge / Full RB

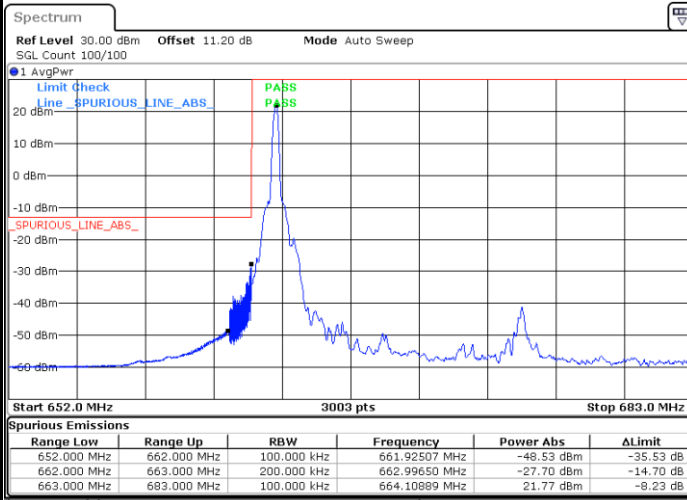


Date: 24 DEC 2020 08:36:58



LTE Band 71 / 20MHz / QPSK

Lowest Band Edge / 1 RB



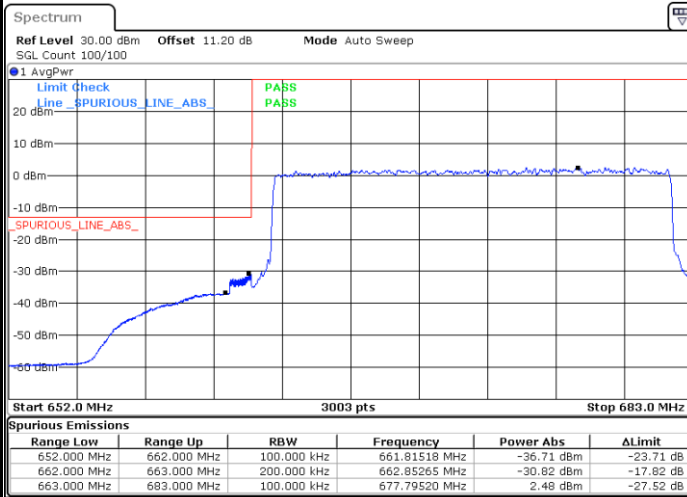
Date: 23 DEC 2020 16:49:49

Highest Band Edge / 1 RB



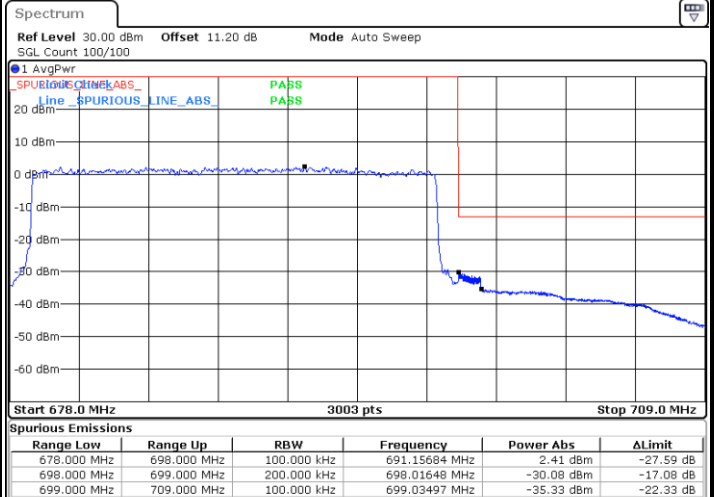
Date: 23 DEC 2020 16:55:42

Lowest Band Edge / Full RB



Date: 23 DEC 2020 16:51:15

Highest Band Edge / Full RB

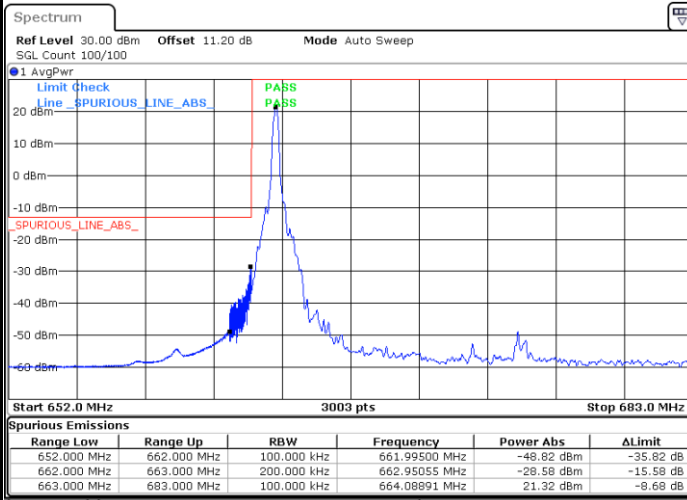


Date: 23 DEC 2020 16:57:51



LTE Band 71 / 20MHz / 16QAM

Lowest Band Edge / 1 RB



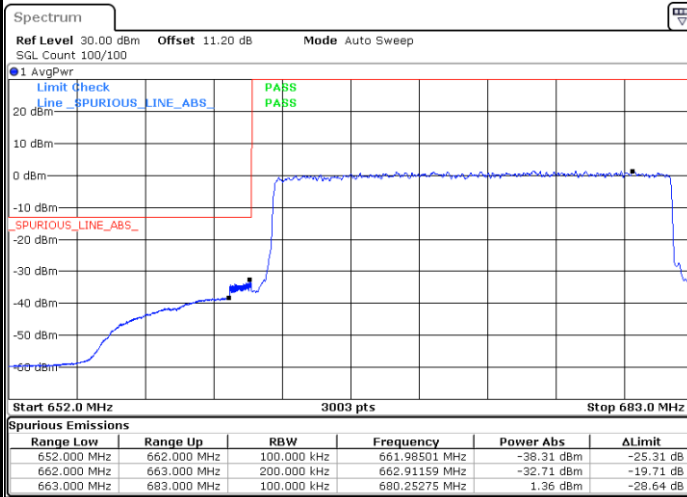
Date: 23 DEC 2020 16:50:32

Highest Band Edge / 1 RB



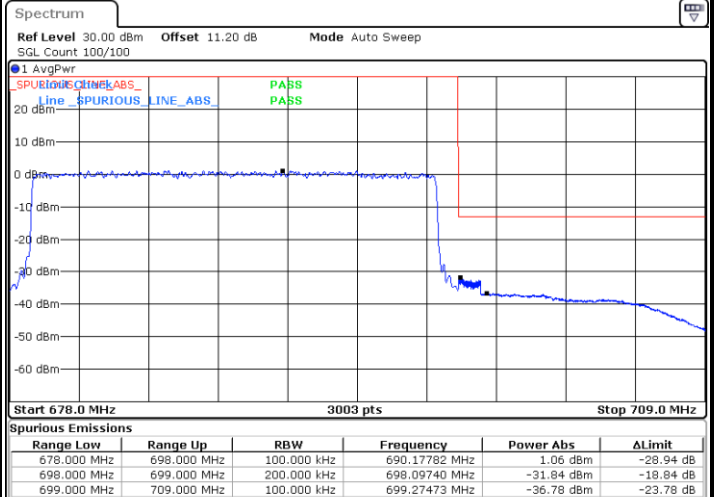
Date: 23 DEC 2020 16:56:25

Lowest Band Edge / Full RB



Date: 23 DEC 2020 16:51:58

Highest Band Edge / Full RB

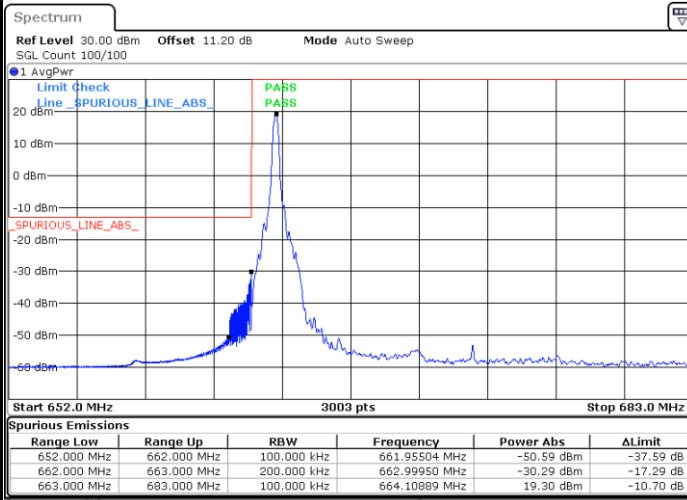


Date: 23 DEC 2020 16:57:08



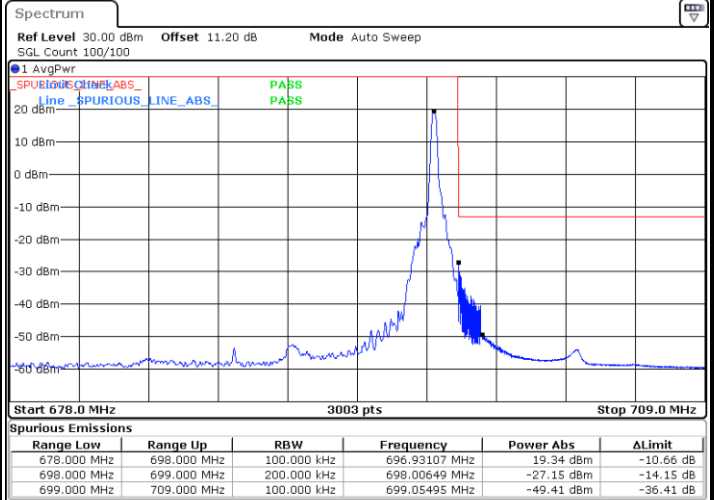
LTE Band 71 / 20MHz / 64QAM

Lowest Band Edge / 1 RB



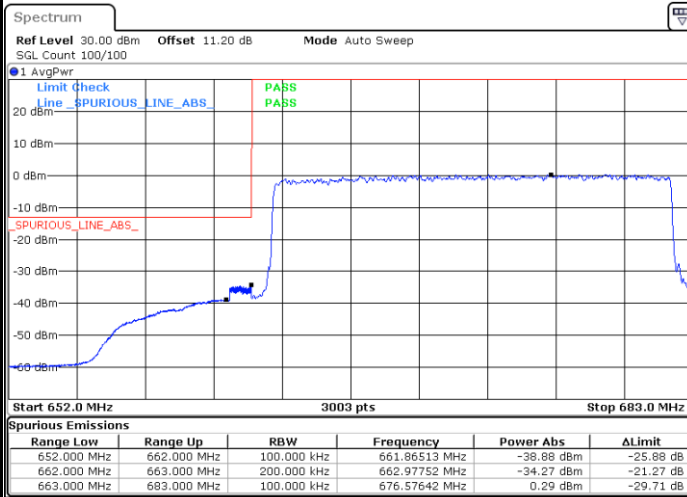
Date: 23 DEC 2020 16:59:37

Highest Band Edge / 1 RB



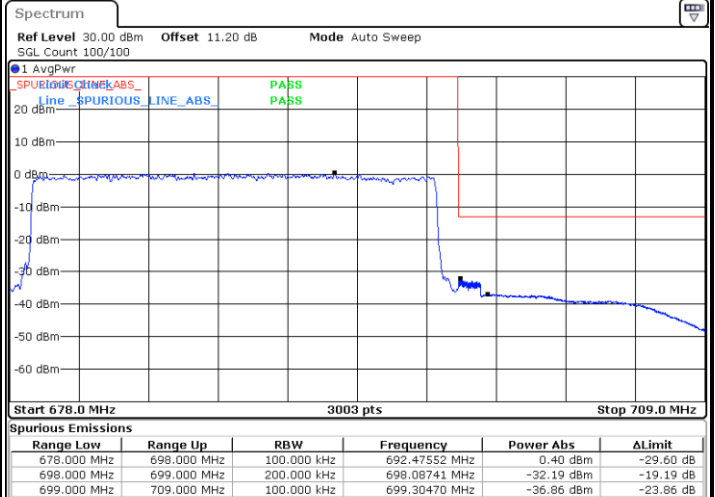
Date: 23 DEC 2020 17:01:30

Lowest Band Edge / Full RB



Date: 23 DEC 2020 17:00:20

Highest Band Edge / Full RB

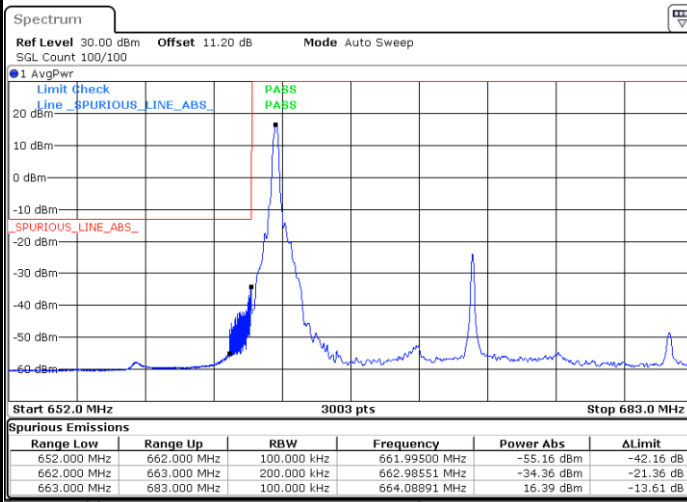


Date: 23 DEC 2020 17:02:13



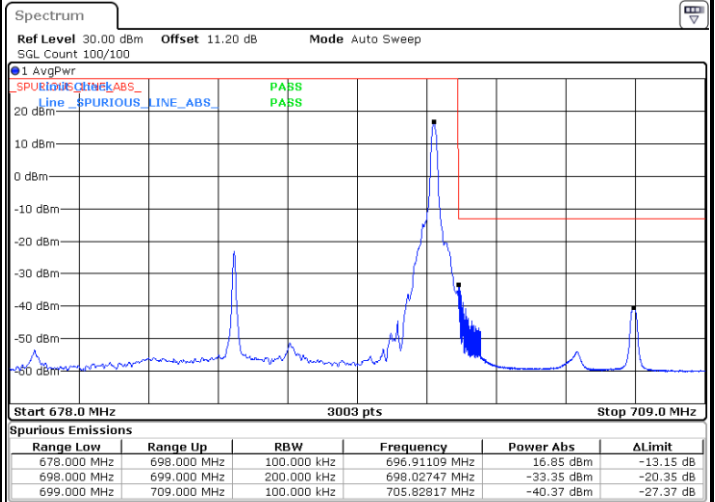
LTE Band 71 / 20MHz / 256QAM

Lowest Band Edge / 1 RB



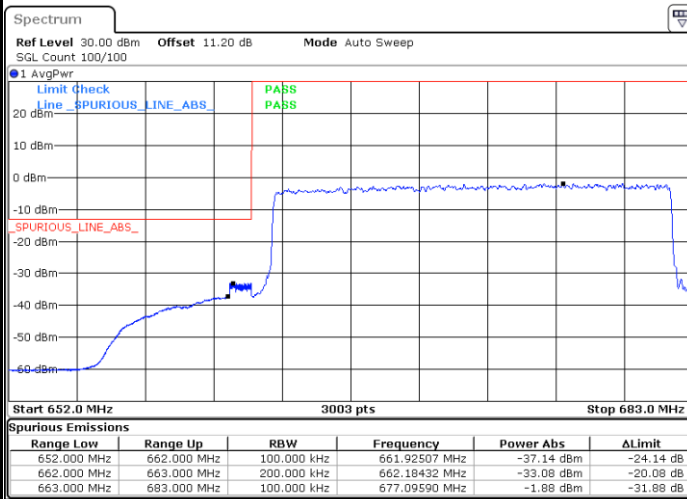
Date: 24 DEC 2020 08:37:52

Highest Band Edge / 1 RB



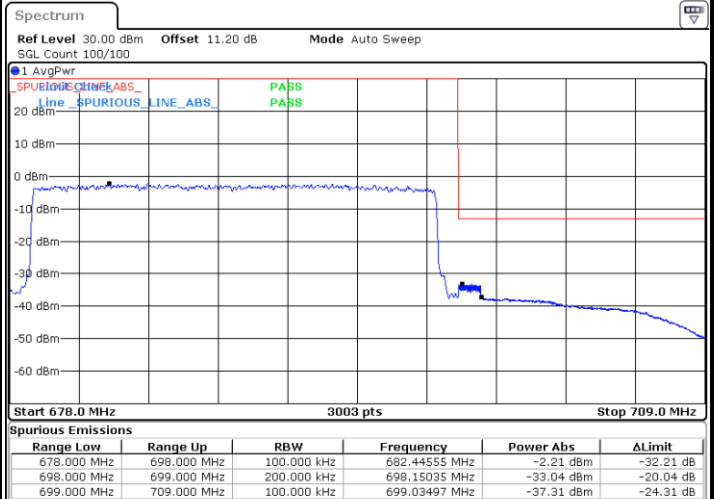
Date: 24 DEC 2020 08:40:20

Lowest Band Edge / Full RB



Date: 24 DEC 2020 08:38:42

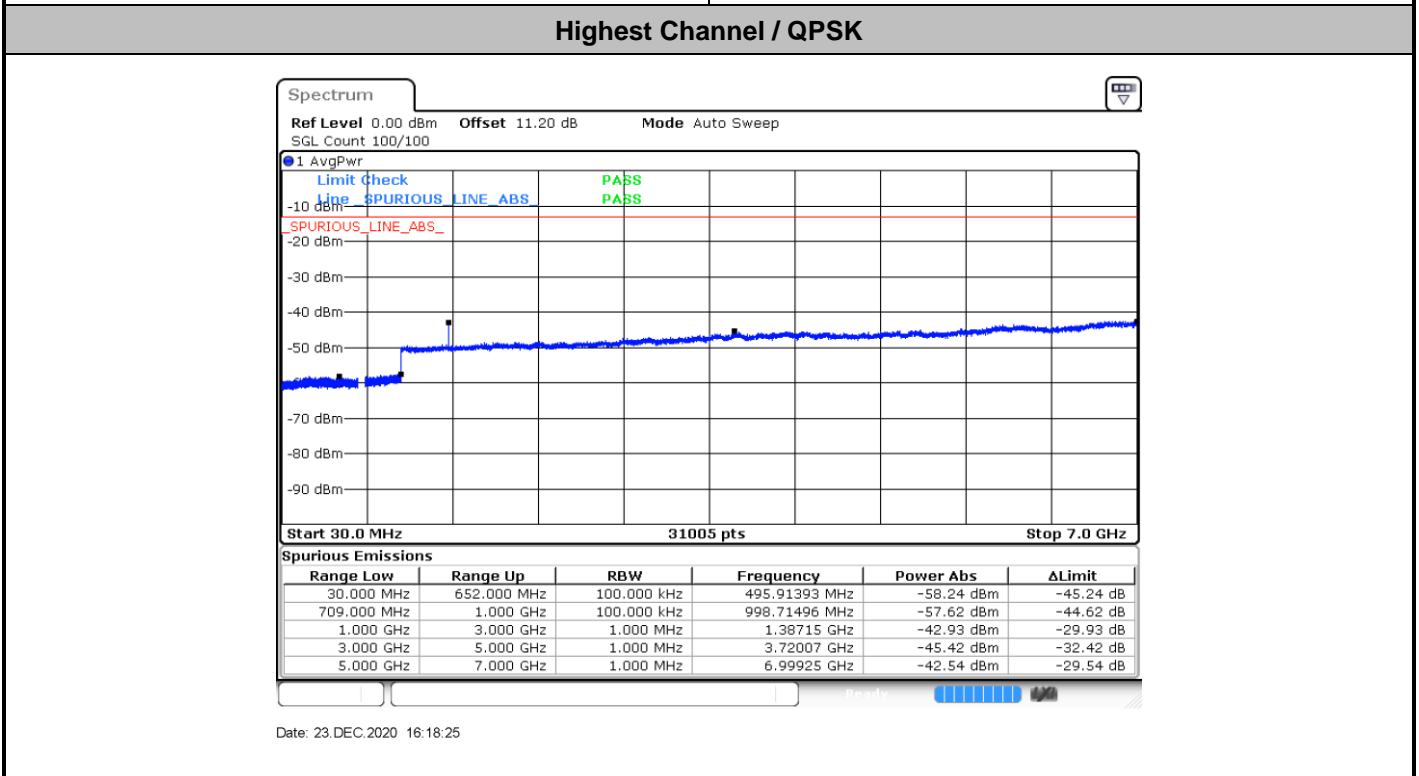
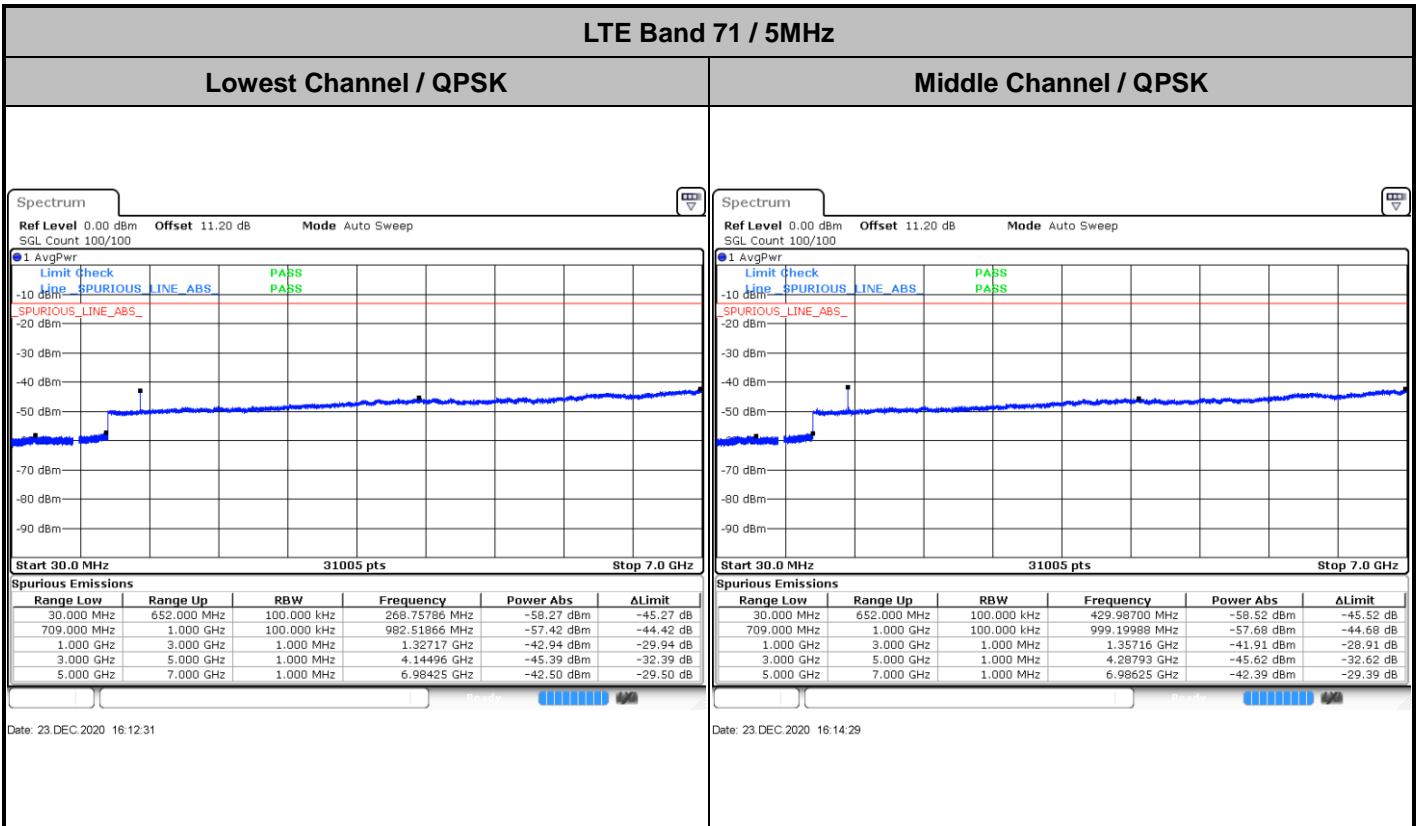
Highest Band Edge / Full RB



Date: 24 DEC 2020 08:41:11



Conducted Spurious Emission

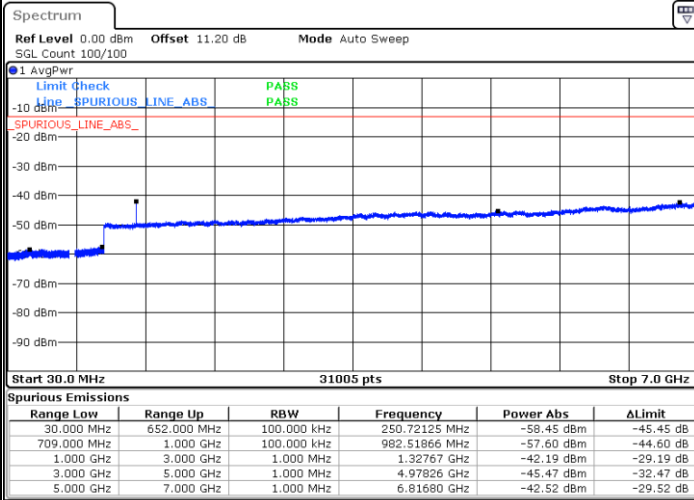




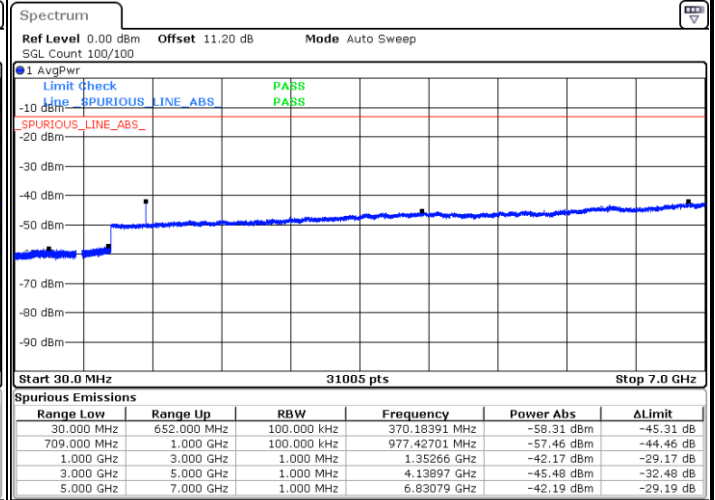
LTE Band 71 / 10MHz

Lowest Channel / QPSK

Middle Channel / QPSK

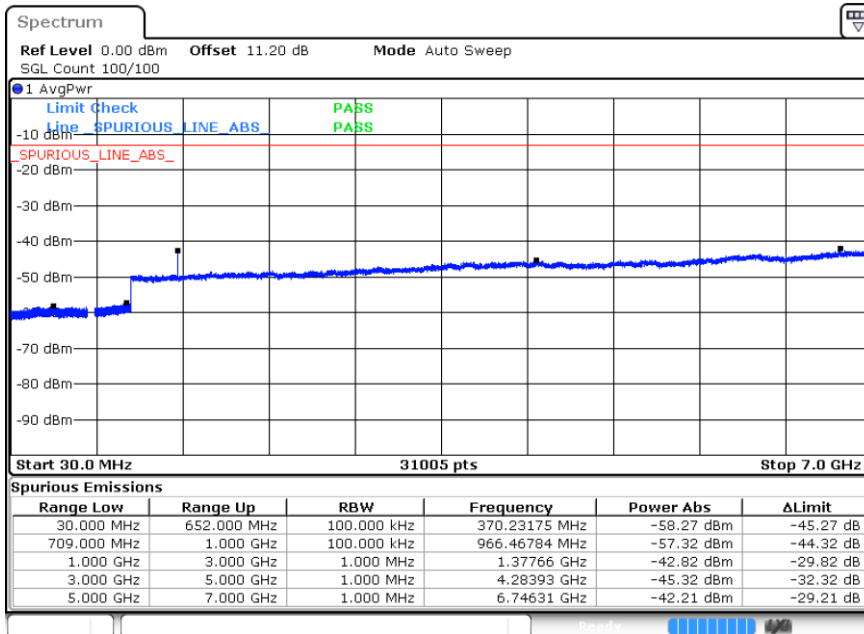


Date: 23.DEC.2020 16:25:41



Date: 23.DEC.2020 16:27:40

Highest Channel / QPSK



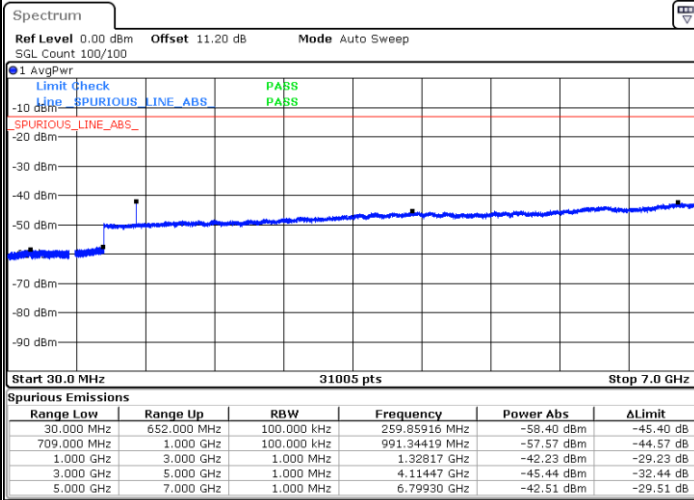
Date: 23.DEC.2020 16:31:35



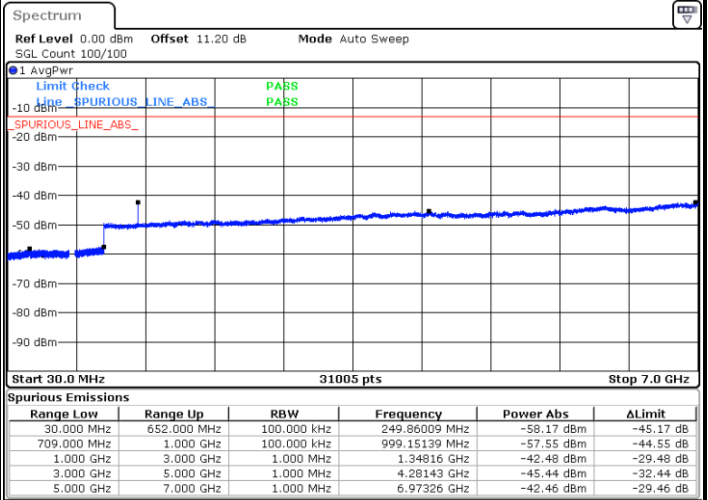
LTE Band 71 / 15MHz

Lowest Channel / QPSK

Middle Channel / QPSK

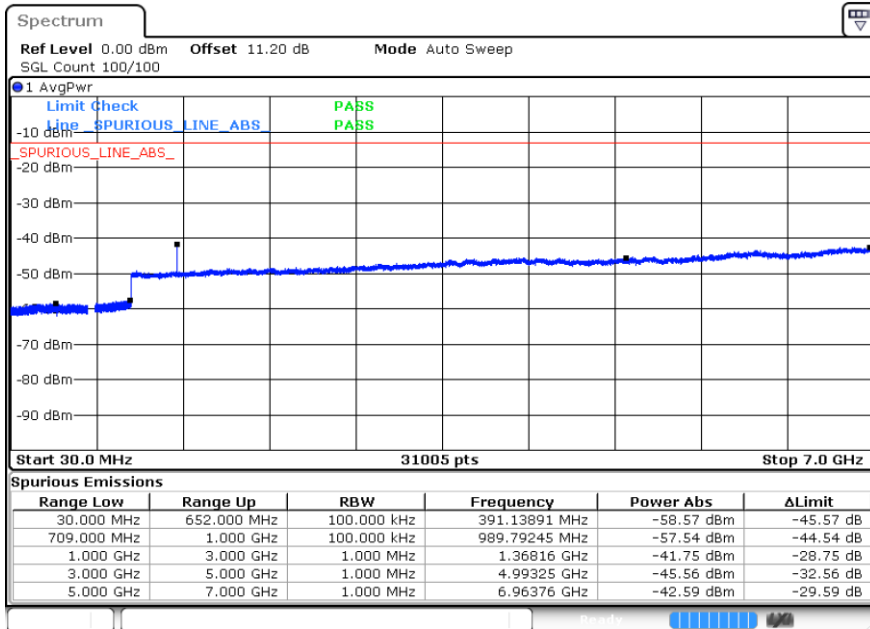


Date: 23 DEC 2020 16:39:50



Date: 23 DEC 2020 16:41:49

Highest Channel / QPSK



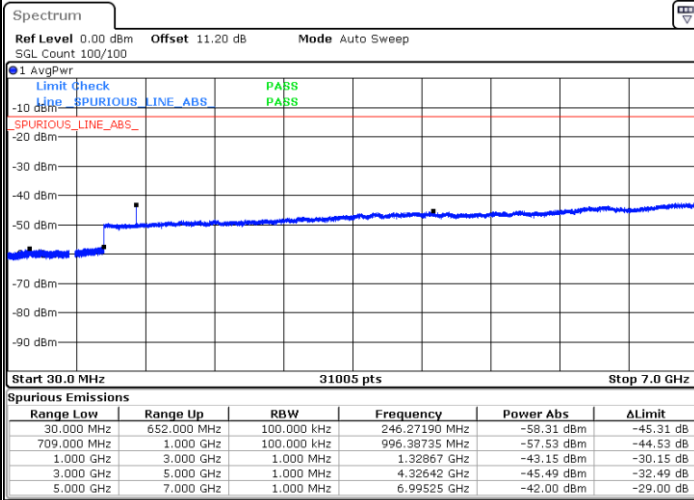
Date: 23 DEC 2020 16:45:45



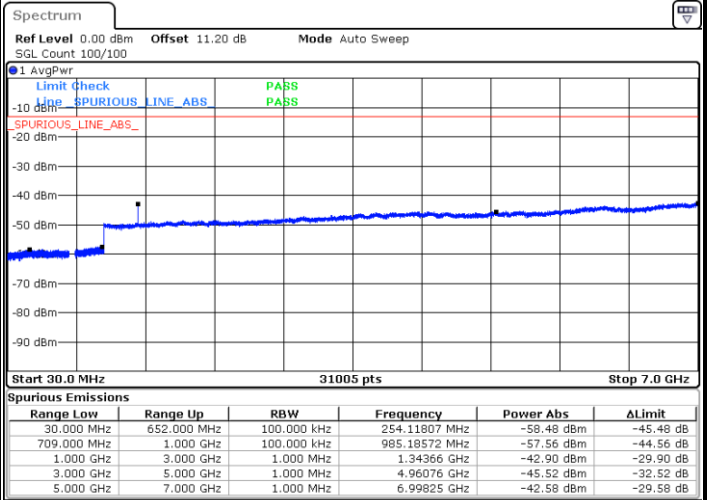
LTE Band 71 / 20MHz

Lowest Channel / QPSK

Middle Channel / QPSK

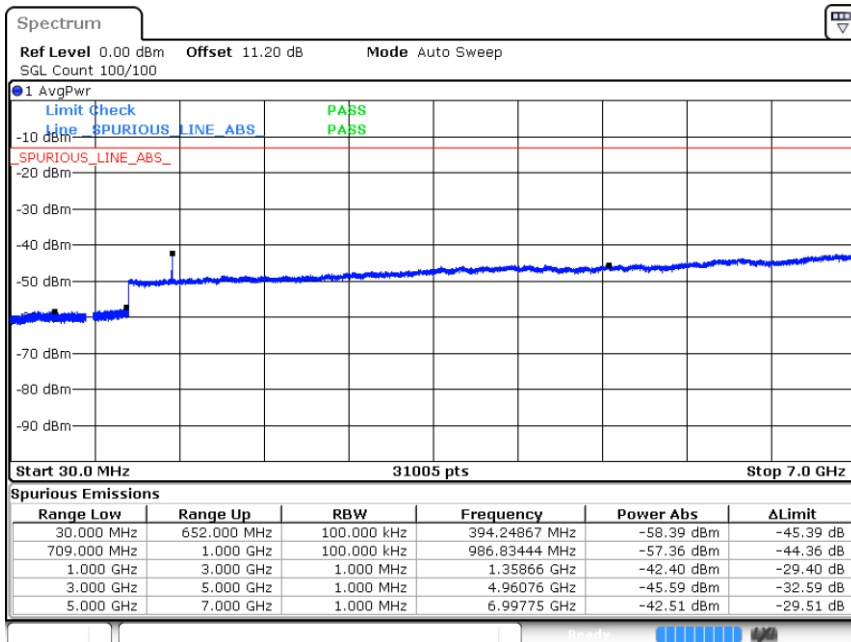


Date: 23 DEC.2020 16:53:01



Date: 23 DEC.2020 16:54:59

Highest Channel / QPSK



Date: 23 DEC.2020 16:58:54

Frequency Stability

Test Conditions		LTE Band 71 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0013	PASS
40	Normal Voltage	0.0050	
30	Normal Voltage	0.0153	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0109	
0	Normal Voltage	0.0063	
-10	Normal Voltage	0.0079	
-20	Normal Voltage	0.0165	
-30	Normal Voltage	0.0034	
20	Maximum Voltage	0.0019	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0060	

Note:

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.45 V.
2. The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

<Primary Antenna>

<Ant. 0>

LTE Band 5

LTE Band 5 / 10MHz / 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)
Lowest	1649	-62.69	-13	-49.69	-74.98	-68.08	1.23	8.77	H
	2473	-58.86	-13	-45.86	-75	-65.75	1.44	10.48	H
	3298	-58.14	-13	-45.14	-76.03	-66.08	1.70	11.79	H
									H
									H
									H
	1649	-62.98	-13	-49.98	-75.14	-68.37	1.23	8.77	V
	2473	-59.25	-13	-46.25	-75.68	-66.14	1.44	10.48	V
	3298	-57.61	-13	-44.61	-75.9	-65.55	1.70	11.79	V
									V
									V
									V
Middle	1664	-62.77	-13	-49.77	-75.11	-68.21	1.23	8.82	H
	2496	-59.64	-13	-46.64	-75.73	-66.55	1.44	10.50	H
	3328	-58.24	-13	-45.24	-75.92	-66.25	1.73	11.88	H
									H
									H
									H
	1664	-63.15	-13	-50.15	-75.37	-68.59	1.23	8.82	V
	2496	-59.55	-13	-46.55	-75.85	-66.46	1.44	10.50	V
	3328	-57.67	-13	-44.67	-75.83	-65.68	1.73	11.88	V
									V
									V
									V



Highest	1679	-62.07	-13	-49.07	-74.45	-67.56	1.24	8.88	H
	2518	-59.16	-13	-46.16	75.26	-66.08	1.44	10.51	H
	3358	-58.52	-13	-45.52	-76.01	-66.59	1.75	11.97	H
									H
									H
									H
									H
	1679	-62.06	-13	-49.06	-74.33	-67.55	1.24	8.88	V
	2518	-59.18	-13	-46.18	-75.48	-66.10	1.44	10.51	V
	3358	-58.10	-13	-45.10	-76.16	-66.17	1.75	11.97	V
									V
									V
									V
									V

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



LTE Band 5B

LTE Band 5 / 10MHz+10MHz / 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)
Lowest	1672	-60.57	-13	-47.57	-72.93	-66.04	1.24	8.85	H
	2504	-57.77	-13	-44.77	-73.85	-64.68	1.44	10.50	H
	3336	-58.20	-13	-45.20	-75.82	-66.22	1.74	11.91	H
									H
									H
									H
									H
	1672	-60.07	-13	-47.07	-72.32	-65.54	1.24	8.85	V
	2504	-58.06	-13	-45.06	-74.33	-64.97	1.44	10.50	V
	3336	-57.49	-13	-44.49	-75.62	-65.51	1.74	11.91	V
									V
									V
									V
									V
Middle	1672	-60.95	-13	-47.95	-73.31	-66.42	1.24	8.85	H
	2512	-54.77	-13	-41.77	-70.86	-61.69	1.44	10.51	H
	3344	-58.38	-13	-45.38	-75.96	-66.42	1.74	11.93	H
									H
									H
									H
									H
	1672	-58.77	-13	-45.77	-71.02	-64.24	1.24	8.85	V
	2512	-58.26	-13	-45.26	-74.54	-65.18	1.44	10.51	V
	3344	-57.61	-13	-44.61	-75.72	-65.65	1.74	11.93	V
									V
									V
									V
									V
								V	



Highest	1680	-58.14	-13	-45.14	-70.52	-63.64	1.24	8.88	H
	2520	-54.25	-13	-41.25	-70.35	-61.18	1.44	10.52	H
	3354	-58.75	-13	-45.75	-76.27	-66.81	1.75	11.96	H
									H
									H
									H
									H
	1680	-55.41	-13	-42.41	-67.69	-60.91	1.24	8.88	V
	2520	-53.06	-13	-40.06	-69.36	-59.99	1.44	10.52	V
	3354	-57.88	-13	-44.88	-75.95	-65.94	1.75	11.96	V
									V
									V
									V
									V

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



LTE Band 12

LTE Band 12 / 10MHz / 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)
Lowest	1416	-60.75	-13.00	-47.75	-74.40	-65.26	1.15	7.81	H
	2128	-58.95	-13.00	-45.95	-75.58	-65.62	1.38	10.20	H
	2833	-58.67	-13.00	-45.67	-75.80	-65.83	1.45	10.77	H
									H
									H
									H
									H
	1416	-61.27	-13.00	-48.27	-74.39	-65.78	1.15	7.81	V
	2128	-58.89	-13.00	-45.89	75.84	-65.56	1.38	10.20	V
	2833	-58.23	-13.00	-45.23	-75.78	-65.39	1.45	10.77	V
									V
									V
									V
									V
Middle	1423	-60.72	-13.00	-47.72	-74.33	-65.26	1.15	7.85	H
	2135	-59.27	-13.00	-46.27	-76.01	-65.95	1.38	10.21	H
	2847	-58.65	-13.00	-45.65	-75.82	-65.82	1.45	10.78	H
									H
									H
									H
									H
	1423	-60.94	-13.00	-47.94	-74.04	-65.48	1.15	7.85	V
	2135	-58.68	-13.00	-45.68	-75.76	-65.36	1.38	10.21	V
	2847	-58.02	-13.00	-45.02	-75.61	-65.19	1.45	10.78	V
									V
									V
									V
									V



Highest	1430	-60.74	-13.00	-47.74	-74.32	-65.31	1.16	7.88	H
	2146	-58.57	-13.00	-45.57	-75.51	-65.25	1.38	10.22	H
	2861	-58.21	-13.00	-45.21	-75.40	-65.39	1.45	10.79	H
									H
									H
									H
									H
	1430	-60.97	-13.00	-47.97	-74.06	-65.54	1.16	7.88	V
	2146	-58.32	-13.00	-45.32	-75.62	-65.00	1.38	10.22	V
	2861	-58.30	-13.00	-45.30	-75.93	-65.48	1.45	10.79	V
									V
									V
									V
									V

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



LTE Band 13

LTE Band 13 / 5MHz / 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)	
Lowest	1559	-55.07	-42.15	-12.92	-67.68	-60.15	1.19	8.42	H	
	2338	-52.08	-13	-39.08	-68.89	-58.89	1.41	10.37	H	
	3118	-57.68	-13	-44.68	-75.81	-65.23	1.56	11.25	H	
										H
										H
										H
										H
	1559	-56.79	-42.15	-14.64	-69.18	-61.87	1.19	8.42	V	
	2338	-53.81	-13	-40.81	-71.15	-60.62	1.41	10.37	V	
	3118	-57.32	-13	-44.32	-75.72	-64.87	1.56	11.25	V	
										V
										V
										V
										V
Middle	1564	-54.62	-42.15	-12.47	-67.17	-59.72	1.19	8.44	H	
	2346	-52.49	-13	-39.49	-69.23	-59.30	1.42	10.38	H	
	3128	-57.62	-13	-44.62	-75.8	-65.19	1.56	11.28	H	
										H
										H
										H
										H
	1564	-56.62	-42.15	-14.47	-68.95	-61.72	1.19	8.44	V	
	2346	-53.12	-13	-40.12	-70.4	-59.93	1.42	10.38	V	
	3128	-56.62	-13	-43.62	-75.05	-64.19	1.56	11.28	V	
										V
										V
										V
										V



Highest	1569	-54.28	-42.15	-12.13	-66.77	-59.40	1.20	8.46	H
	2353	-51.67	-13	-38.67	-68.35	-58.49	1.42	10.38	H
	3138	-54.28	-13	-41.28	-72.50	-61.87	1.57	11.31	H
									H
									H
									H
									H
	1569	-56.71	-42.15	-14.56	-68.99	-61.83	1.20	8.46	V
	2353	-51.98	-13	-38.98	-69.20	-58.80	1.42	10.38	V
	3138	-51.98	-13	-38.98	-70.44	-59.57	1.57	11.31	V
									V
									V
									V
									V

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



LTE Band 13 / 10MHz / 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)
Middle	1572	-54.48	-42.15	-12.33	-66.94	-59.61	1.20	8.47	H
	2359	-51.03	-13	-38.03	-67.67	-57.85	1.42	10.39	H
	3145	-57.55	-13	-44.55	-75.8	-65.16	1.58	11.34	H
									H
									H
									H
									H
	1572	-56.90	-42.15	-14.75	-69.16	-62.03	1.20	8.47	V
	2359	-53.12	-13	-40.12	-70.3	-59.94	1.42	10.39	V
	3145	-57.88	-13	-44.88	-76.36	-65.49	1.58	11.34	V
									V
									V
									V
									V

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



LTE Band 17

LTE Band 17 / 10MHz / 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)
Lowest	1418	-60.50	-13	-47.50	-74.13	-65.02	1.15	7.82	H
	2127	-59.18	-13	-46.18	-75.79	-65.85	1.38	10.20	H
	2836	-58.20	-13	-45.20	-75.34	-65.37	1.45	10.77	H
									H
									H
									H
									H
	1418	-61.11	-13	-48.11	-74.22	-65.63	1.15	7.82	V
	2127	-58.50	-13	-45.50	-75.43	-65.17	1.38	10.20	V
	2836	-58.27	-13	-45.27	-75.83	-65.44	1.45	10.77	V
									V
									V
									V
									V
Middle	1420	-60.40	-13	-47.40	-74.03	-64.93	1.15	7.83	H
	2130	-59.07	-13	-46.07	-75.73	-65.74	1.38	10.20	H
	2840	-58.21	-13	-45.21	-75.36	-65.38	1.45	10.77	H
									H
									H
									H
									H
	1420	-60.66	-13	-47.66	-73.78	-65.19	1.15	7.83	V
	2130	-58.68	-13	-45.68	-75.67	-65.35	1.38	10.20	V
	2840	-58.06	-13	-45.06	-75.63	-65.23	1.45	10.77	V
									V
									V
									V
									V



Highest	1422	-60.59	-13	-47.59	-74.21	-65.13	1.15	7.84	H
	2133	-59.15	-13	-46.15	-75.86	-65.83	1.38	10.21	H
	2844	-58.26	-13	-45.26	75.42	-65.43	1.45	10.78	H
									H
									H
									H
									H
	1422	-61.05	-13	-48.05	-74.16	-65.59	1.15	7.84	V
	2133	-58.84	-13	-45.84	-75.88	-65.52	1.38	10.21	V
	2844	-57.94	-13	-44.94	-75.52	-65.11	1.45	10.78	V
									V
									V
									V
									V

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



LTE Band 26

LTE Band 26 / 15MHz / 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)
Lowest	1632	-62.74	-13	-49.74	-74.98	-68.07	1.22	8.70	H
	2448	-55.70	-13	-42.70	-71.9	-62.58	1.43	10.46	H
	3264	-57.42	-13	-44.42	-75.54	-65.29	1.68	11.69	H
									H
									H
									H
	1632	-62.85	-13	-49.85	-74.95	-68.18	1.22	8.70	V
	2448	-58.48	-13	-45.48	-75.06	-65.36	1.43	10.46	V
	3264	-57.28	-13	-44.28	-75.7	-65.15	1.68	11.69	V
									V
									V
									V
Middle	1649	-62.36	-13	-49.36	-74.65	-67.75	1.23	8.77	H
	2474	-58.30	-13	-45.30	-74.44	-65.19	1.44	10.48	H
	3299	-58.01	-13	-45.01	-75.89	-65.95	1.71	11.80	H
									H
									H
									H
	1649	-63.05	-13	-50.05	-75.21	-68.44	1.23	8.77	V
	2474	-59.32	-13	-46.32	-75.74	-66.21	1.44	10.48	V
	3299	-57.69	-13	-44.69	-75.97	-65.63	1.71	11.80	V
									V
									V
									V



Highest	1672	-60.91	-13	-47.91	-73.27	-66.38	1.24	8.85	H
	2508	-59.27	-13	-46.27	-75.35	-66.19	1.44	10.51	H
	3344	-57.81	-13	-44.81	-75.39	-65.85	1.74	11.93	H
									H
									H
									H
									H
	1672	-60.81	-13	-47.81	-73.06	-66.28	1.24	8.85	V
	2508	-58.62	-13	-45.62	-74.9	-65.54	1.44	10.51	V
	3344	-57.09	-13	-44.09	-75.2	-65.13	1.74	11.93	V
									V
									V
									V
									V

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



LTE Band 71

LTE Band 71 / 20MHz / 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)
Lowest	1328	-60.46	-13	-47.46	-73.85	-66.94	0.83	7.31	H
	1992	-60.97	-13	-47.97	-75.3	-69.90	1.04	9.97	H
	2656	-58.73	-13	-45.73	-75.16	-68.43	1.19	10.89	H
									H
									H
									H
									H
	1328	-60.65	-13	-47.65	-73.69	-67.13	0.83	7.31	V
	1992	-61.03	-13	-48.03	-75.37	-69.96	1.04	9.97	V
	2656	-58.74	-13	-45.74	-75.47	-68.44	1.19	10.89	V
									V
									V
									V
									V
Middle	1352	-60.26	-13	-47.26	-73.76	-66.85	0.83	7.42	H
	2024	-60.83	-13	-47.83	-75.63	-69.82	1.05	10.03	H
	2696	-58.92	-13	-45.92	-75.52	-68.66	1.20	10.94	H
									H
									H
									H
									H
	1352	-59.53	-13	-46.53	-72.61	-66.12	0.83	7.42	V
	2024	-60.79	-13	-47.79	-75.67	-69.78	1.05	10.03	V
	2696	-58.43	-13	-45.43	-75.36	-68.17	1.20	10.94	V
									V
									V
									V
									V



Highest	1358	-60.48	-13	-47.48	-74.01	-67.09	0.83	7.45	H
	2037	-60.26	-13	-47.26	-75.3	-69.26	1.05	10.05	H
	2716	-58.81	-13	-45.81	-75.5	-68.57	1.20	10.96	H
									H
									H
									H
									H
	1358	-60.94	-13	-47.94	-74.03	-67.55	0.83	7.45	V
	2037	-59.64	-13	-46.64	-74.78	-68.64	1.05	10.05	V
	2716	-58.50	-13	-45.50	-75.53	-68.26	1.20	10.96	V
									V
									V
									V
									V

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



<Ant. 2>

LTE Band 2

LTE Band 2 / 3MHz / 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)
Lowest	3702	-56.24	-13	-43.24	-76.17	-66.54	1.98	12.28	H
	5553	-48.96	-13	-35.96	-71.9	-59.09	2.14	12.27	H
	7404	-48.48	-13	-35.48	-76.06	-56.48	2.17	10.17	H
									H
									H
									H
									H
	3702	-55.87	-13	-42.87	-76.32	-66.17	1.98	12.28	V
	5553	-53.27	-13	-40.27	-76.83	-63.40	2.14	12.27	V
	7404	-48.24	-13	-35.24	-75.79	-56.24	2.17	10.17	V
									V
									V
									V
									V
Middle	3763	-56.33	-13	-43.33	-76.43	-66.57	2.01	12.24	H
	5632	-51.48	-13	-38.48	-74.48	-61.74	2.12	12.38	H
	7520	-49.12	-13	-36.12	-76.32	-57.08	2.11	10.07	H
									H
									H
									H
									H
	3763	-55.76	-13	-42.76	-76.36	-66.00	2.01	12.24	V
	5632	-51.71	-13	-38.71	-75.35	-61.97	2.12	12.38	V
	7520	-49.14	-13	-36.14	-76.23	-57.10	2.11	10.07	V
									V
									V



Highest	3816	-55.92	-13	-42.92	-76.14	-66.10	2.03	12.21	H
	5724	-53.20	-13	-40.20	-76.68	-63.61	2.10	12.51	H
	7634	-48.98	-13	-35.98	-75.64	-57.35	2.11	10.48	H
									H
									H
									H
									H
	3816	-55.59	-13	-42.59	-76.28	-65.77	2.03	12.21	V
	5724	-52.57	-13	-39.57	-76.6	-62.98	2.10	12.51	V
	7634	-49.08	-13	-36.08	-75.78	-57.45	2.11	10.48	V
									V
									V
									V
									V

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



LTE Band 4

LTE Band 4 / 3MHz / 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)
Lowest	2423	-56.21	-13	-43.21	-74.53	-65.22	1.43	10.44	H
	5135	-53.54	-13	-40.54	-76.32	-63.36	2.30	12.13	H
	6850	-48.68	-13	-35.68	-74.39	-57.36	2.37	11.05	H
									H
									H
									H
									H
	2423	-57.29	-13	-44.29	-76.24	-66.30	1.43	10.44	V
	5135	-52.08	-13	-39.08	-75.43	-61.90	2.30	12.13	V
	6850	-49.70	-13	-36.70	-75.97	-58.38	2.37	11.05	V
									V
									V
									V
									V
Middle	3465	-54.26	-13	-41.26	-72.99	-64.71	1.84	12.30	H
	5198	-45.45	-13	-32.45	-68.31	-55.31	2.28	12.14	H
	6930	-50.27	-13	-37.27	-76.16	-58.84	2.40	10.97	H
									H
									H
									H
									H
	3465	-56.95	-13	-43.95	-76.21	-67.40	1.84	12.30	V
	5198	-46.46	-13	-33.46	-69.87	-56.32	2.28	12.14	V
	6930	-49.99	-13	-36.99	-76.5	-58.56	2.40	10.97	V
									V
									V
									V
									V



Highest	3504	-56.02	-13	-43.02	-75.11	-66.55	1.87	12.40	H
	5261	-53.55	-13	-40.55	-76.46	-63.45	2.25	12.15	H
	7014	-49.86	-13	-36.86	-75.98	-58.32	2.41	10.87	H
									H
									H
									H
									H
	3504	-56.84	-13	-43.84	-76.38	-67.37	1.87	12.40	V
	5261	-52.24	-13	-39.24	-75.69	-62.14	2.25	12.15	V
	7014	-48.84	-13	-35.84	-75.61	-57.30	2.41	10.87	V
									V
									V
									V
									V

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



LTE Band 7

LTE Band 7 / 15MHz / 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)	
Lowest	5030	-64.12	-25	-39.12	-57.2	-73.88	2.35	12.11	H	
	7543	-55.59	-25	-30.59	-53.84	-63.63	2.11	10.15	H	
	10056	-60.28	-25	-35.28	-62.64	-70.21	1.89	11.82	H	
										H
										H
										H
										H
	5030	-64.66	-25	-39.66	-58.35	-74.42	2.35	12.11	V	
	7543	-53.61	-25	-28.61	-51.79	-61.65	2.11	10.15	V	
	10056	-61.40	-25	-36.40	-62.94	-71.33	1.89	11.82	V	
										V
										V
										V
										V
Middle	5086	-65.21	-25	-40.21	-58.47	-75.00	2.32	12.12	H	
	7627	-53.86	-25	-28.86	-51.87	-62.20	2.11	10.46	H	
	10166	-59.88	-25	-34.88	-62.43	-69.68	2.06	11.87	H	
										H
										H
										H
										H
	5086	-62.06	-25	-37.06	-55.91	-71.85	2.32	12.12	V	
	7627	-51.08	-25	-26.08	-49.14	-59.42	2.11	10.46	V	
	10166	-60.27	-25	-35.27	-62.21	-70.07	2.06	11.87	V	
										V
										V
										V
										V



Highest	5142	-64.29	-25	-39.29	-57.74	-74.12	2.30	12.13	H
	7707	-55.77	-25	-30.77	-54.04	-64.40	2.11	10.75	H
	10276	-59.72	-25	-34.72	-62.46	-69.39	2.24	11.91	H
									H
									H
									H
									H
	5142	-62.40	-25	-37.40	-56.42	-72.23	2.30	12.13	V
	7707	-53.94	-25	-28.94	-52.26	-62.57	2.11	10.75	V
	10276	-59.98	-25	-34.98	-62.32	-69.65	2.24	11.91	V
									V
									V
									V
									V
								V	

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



LTE Band 41 HPUE

LTE Band 41 / 10MHz / 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)
Lowest	5002	-64.61	-25	-39.61	-57.59	-74.35	2.36	12.10	H
	7501	-46.26	-25	-21.26	-44.73	-54.15	2.11	10.00	H
	10004	-60.04	-25	-35.04	-62.31	-70.04	1.81	11.80	H
									H
									H
									H
									H
	5002	-61.56	-25	-36.56	-55.16	-71.30	2.36	12.10	V
	7501	-41.72	-25	-16.72	-40.05	-49.61	2.11	10.00	V
	10004	-60.83	-25	-35.83	-62.18	-70.83	1.81	11.80	V
									V
									V
									V
									V
Middle	5184	-64.93	-25	-39.93	-58.53	-74.78	2.28	12.14	H
	7781	-43.08	-25	-18.08	-41.59	-51.98	2.11	11.01	H
	10372	-59.74	-25	-34.74	-62.65	-69.30	2.39	11.95	H
									H
									H
									H
									H
	5184	-62.77	-25	-37.77	-56.92	-72.62	2.28	12.14	V
	7781	-38.98	-25	-13.98	-37.56	-47.88	2.11	11.01	V
	10372	-60.27	-25	-35.27	-62.96	-69.83	2.39	11.95	V
									V
									V
									V
									V



Highest	5373	-65.96	-25	-40.96	-60.06	-75.93	2.21	12.17	H
	8054	-48.55	-25	-23.55	-48.31	-58.32	2.11	11.89	H
	10742	-59.71	-25	-34.71	-63.18	-68.75	2.62	11.66	H
									H
									H
									H
									H
	5373	-65.53	-25	-40.53	-60.14	-75.50	2.21	12.17	V
	8054	-46.66	-25	-21.66	-46.18	-56.43	2.11	11.89	V
	10742	-59.53	-25	-34.53	-63.04	-68.57	2.62	11.66	V
									V
									V
									V
									V

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



LTE Band 25

LTE Band 25 / 3MHz / 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)
Lowest	3703	-56.15	-13	-43.15	-76.08	-66.45	1.98	12.28	H
	5554	-53.38	-13	-40.38	-76.32	-63.51	2.14	12.28	H
	7406	-48.69	-13	-35.69	-76.27	-56.69	2.17	10.17	H
									H
									H
									H
									H
	3703	-56.31	-13	-43.31	-76.77	-66.61	1.98	12.28	V
	5554	-53.26	-13	-40.26	-76.82	-63.39	2.14	12.28	V
	7406	-48.65	-13	-35.65	-76.19	-56.65	2.17	10.17	V
									V
									V
									V
									V
Middle	3760	-55.55	-13	-42.55	-75.65	-65.79	2.01	12.24	H
	5640	-52.57	-13	-39.57	-75.61	-62.84	2.12	12.40	H
	7520	-48.66	-13	-35.66	-75.86	-56.62	2.11	10.07	H
									H
									H
									H
									H
	3760	-55.64	-13	-42.64	-75.23	-65.88	2.01	12.24	V
	5640	-53.04	-13	-40.04	-76.71	-63.31	2.12	12.40	V
	7520	-48.85	-13	-35.85	-75.94	-56.81	2.11	10.07	V
									V
									V
									V
									V



Highest	3827	-56.06	-13	-43.06	-76.3	-66.22	2.04	12.20	H
	5740	-52.89	-13	-39.89	-76.46	-63.33	2.10	12.54	H
	7654	-49.16	-13	-36.16	-75.85	-57.60	2.11	10.55	H
									H
									H
									H
									H
	3827	-55.62	-13	-42.62	-76.33	-65.78	2.04	12.20	V
	5740	-52.18	-13	-39.18	-76.29	-62.62	2.10	12.54	V
	7654	-48.93	-13	-35.93	-75.66	-57.37	2.11	10.55	V
									V
									V
									V
									V

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



LTE Band 66

LTE Band 66 / 15MHz / 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)
Lowest	3421	-56.54	-13	-43.54	-74.84	-66.90	1.81	12.16	H
	5132	-53.97	-13	-40.97	-76.74	-63.79	2.31	12.13	H
	6843	-49.85	-13	-36.85	-75.54	-58.54	2.37	11.06	H
									H
									H
									H
									H
	3421	-57.00	-13	-44.00	-75.93	-67.36	1.81	12.16	V
	5132	-53.59	-13	-40.59	-76.93	-63.41	2.31	12.13	V
	6843	-49.71	-13	-36.71	-75.95	-58.40	2.37	11.06	V
									V
									V
									V
									V
Middle	3476	-57.06	-13	-44.06	-75.89	-67.54	1.85	12.33	H
	5215	-53.27	-13	-40.27	-76.15	-63.14	2.27	12.14	H
	6953	-50.20	-13	-37.20	-76.15	-58.74	2.40	10.95	H
									H
									H
									H
									H
	3476	-56.69	-13	-43.69	-76.02	-67.17	1.85	12.33	V
	5215	-53.82	-13	-40.82	-77.24	-63.69	2.27	12.14	V
	6953	-49.70	-13	-36.70	-76.28	-58.24	2.40	10.95	V
									V
									V
									V
									V



Highest	3531	-57.21	-13	-44.21	-76.46	-67.71	1.89	12.38	H
	5297	-53.48	-13	-40.48	-76.42	-63.40	2.24	12.16	H
	7063	-49.57	-13	-36.57	-75.94	-57.98	2.38	10.79	H
									H
									H
									H
									H
	3531	-56.91	-13	-43.91	-76.65	-67.41	1.89	12.38	V
	5297	-54.21	-13	-41.21	-77.67	-64.13	2.24	12.16	V
	7063	-49.13	-13	-36.13	-76.08	-57.54	2.38	10.79	V
									V
									V
									V
									V

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



LTE Band 66B

LTE Band 66 / 10MHz+10MHz / 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)
Lowest	3441	-57.00	-13	-44.00	-75.5	-67.40	1.82	12.22	H
	5163	-46.38	-13	-33.38	-69.19	-56.22	2.29	12.13	H
	6885	-50.79	-13	-37.79	-76.57	-59.42	2.38	11.02	H
									H
									H
									H
									H
	3441	-56.68	-13	-43.68	-75.76	-67.08	1.82	12.22	V
	5163	-50.15	-13	-37.15	-73.52	-59.99	2.29	12.13	V
	6885	-50.37	-13	-37.37	-76.74	-59.00	2.38	11.02	V
									V
									V
									V
									V
Middle	3511	-55.90	-13	-42.90	-75.03	-66.42	1.88	12.39	H
	5261	-50.80	-13	-37.80	-73.71	-60.70	2.25	12.15	H
	7022	-49.82	-13	-36.82	-75.99	-58.27	2.41	10.86	H
									H
									H
									H
									H
	3511	-56.30	-13	-43.30	-75.89	-66.82	1.88	12.39	V
	5261	-46.84	-13	-33.84	-70.28	-56.74	2.25	12.15	V
	7022	-48.66	-13	-35.66	-75.46	-57.11	2.41	10.86	V
									V
									V
									V
									V



Highest	3540	-56.28	-13	-43.28	-75.58	-66.77	1.89	12.38	H
	5310	-53.62	-13	-40.62	-76.56	-63.55	2.23	12.16	H
	7080	-49.46	-13	-36.46	-75.92	-57.84	2.37	10.76	H
									H
									H
									H
									H
	3540	-56.30	-13	-43.30	-76.1	-66.79	1.89	12.38	V
	5310	-51.56	-13	-38.56	-75.02	-61.49	2.23	12.16	V
	7080	-48.84	-13	-35.84	-75.85	-57.22	2.37	10.76	V
									V
									V
									V
									V

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



LTE Band 66C

LTE Band 66 / 20MHz+20MHz / 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)
Lowest	3460	-57.74	-13	-44.74	-76.42	-68.18	1.84	12.28	H
	5191	-48.45	-13	-35.45	-71.3	-58.31	2.28	12.14	H
	6920	-50.43	-13	-37.43	-76.29	-59.02	2.39	10.98	H
									H
									H
									H
									H
	3460	-57.04	-13	-44.04	-76.27	-67.48	1.84	12.28	V
	5191	-51.04	-13	-38.04	-74.45	-60.90	2.28	12.14	V
	6920	-49.82	-13	-36.82	-76.29	-58.41	2.39	10.98	V
									V
									V
									V
									V
Middle	3511	-56.86	-13	-43.86	-75.99	-67.38	1.88	12.39	H
	5261	-43.37	-13	-30.37	-66.28	-53.27	2.25	12.15	H
	7016	-49.49	-13	-36.49	-75.62	-57.95	2.41	10.87	H
									H
									H
									H
									H
	3511	-56.94	-13	-43.94	-76.53	-67.46	1.88	12.39	V
	5261	-50.18	-13	-37.18	-73.63	-60.08	2.25	12.15	V
	7016	-49.01	-13	-36.01	-75.79	-57.47	2.41	10.87	V
									V
									V
									V
									V



Highest	3518	-56.97	-13	-43.97	-76.14	-67.48	1.88	12.39	H
	5277	-50.50	-13	-37.50	-73.42	-60.41	2.25	12.16	H
	7036	-49.83	-13	-36.83	-76.07	-58.27	2.40	10.84	H
									H
									H
									H
									H
	3518	-56.97	-13	-43.97	-76.14	-67.48	1.88	12.39	V
	5277	-50.50	-13	-37.50	-73.42	-60.41	2.25	12.16	V
	7036	-49.83	-13	-36.83	-76.07	-58.27	2.40	10.84	V
									V
									V
									V
									V

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



<ASDIV Antenna>

<Ant. 0>

LTE Band 2

LTE Band 2 / 20MHz / 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)
Lowest	3702	-55.96	-13	-42.96	-75.87	-66.26	1.98	12.28	H
	5553	-53.18	-13	-40.18	-76.12	-63.31	2.14	12.27	H
	7404	-47.94	-13	-34.94	-75.52	-55.94	2.17	10.17	H
									H
									H
									H
									H
	3702	-55.60	-13	-42.60	-76.05	-65.90	1.98	12.28	V
	5553	-53.04	-13	-40.04	-76.6	-63.17	2.14	12.27	V
	7404	-48.01	-13	-35.01	-75.56	-56.01	2.17	10.17	V
									V
									V
									V
									V
Middle	3742	-54.81	-13	-41.81	-74.84	-65.07	2.00	12.25	H
	5613	-53.45	-13	-40.45	-76.36	-63.68	2.13	12.36	H
	7484	-48.24	-13	-35.24	-75.63	-56.14	2.12	10.03	H
									H
									H
									H
	3742	-55.09	-13	-42.09	-75.63	-65.35	2.00	12.25	V
	5613	-52.35	-13	-39.35	-75.91	-62.58	2.13	12.36	V
	7484	-48.37	-13	-35.37	-75.62	-56.27	2.12	10.03	V
									V
									V



Highest	3782	-53.34	-13	-40.34	-73.49	-63.55	2.02	12.23	H
	5673	-52.59	-13	-39.59	-75.81	-62.92	2.12	12.44	H
	7564	-48.75	-13	-35.75	-75.62	-56.87	2.11	10.23	H
									H
									H
									H
									H
	3782	-54.95	-13	-41.95	-75.59	-65.16	2.02	12.23	V
	5673	-52.55	-13	-39.55	-76.37	-62.88	2.12	12.44	V
	7564	-48.52	-13	-35.52	-75.36	-56.64	2.11	10.23	V
									V
									V
									V
									V

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



LTE Band 25

LTE Band 25 / 20MHz / 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)
Lowest	3702	-55.63	-13	-42.63	-75.56	-65.93	1.98	12.28	H
	5553	-53.76	-13	-40.76	-76.7	-63.89	2.14	12.27	H
	7404	-48.38	-13	-35.38	-75.96	-56.38	2.17	10.17	H
									H
									H
									H
									H
	3702	-55.66	-13	-42.66	-76.11	-65.96	1.98	12.28	V
	5553	-53.01	-13	-40.01	-76.57	-63.14	2.14	12.27	V
	7404	-48.52	-13	-35.52	-76.07	-56.52	2.17	10.17	V
									V
									V
									V
									V
Middle	3742	-52.40	-13	-39.40	-72.43	-62.66	2.00	12.25	H
	5613	-53.53	-13	-40.53	-76.44	-63.76	2.13	12.36	H
	7484	-48.58	-13	-35.58	-75.97	-56.48	2.12	10.03	H
									H
									H
									H
									H
	3742	-54.29	-13	-41.29	-74.83	-64.55	2.00	12.25	V
	5613	-52.75	-13	-39.75	-76.31	-62.98	2.13	12.36	V
	7484	-48.82	-13	-35.82	-76.07	-56.72	2.12	10.03	V
									V
									V
									V
									V



Highest	3792	-53.09	-13	-40.09	-73.27	-63.29	2.02	12.22	H
	5688	-52.82	-13	-39.82	-76.11	-63.17	2.11	12.46	H
	7584	-49.03	-13	-36.03	-75.76	-57.22	2.11	10.30	H
									H
									H
									H
									H
	3792	-54.55	-13	-41.55	-75.21	-64.75	2.02	12.22	V
	5688	-51.91	-13	-38.91	-75.79	-62.26	2.11	12.46	V
	7584	-49.06	-13	-36.06	-75.8	-57.25	2.11	10.30	V
									V
									V
									V
									V

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



LTE Band 7

LTE Band 7 / 20MHz / 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)
Lowest	5037	-63.18	-25	-38.18	-56.28	-72.94	2.34	12.11	H
	7556	-61.39	-25	-36.39	-59.56	-69.48	2.11	10.20	H
	10075	-59.45	-25	-34.45	-61.85	-69.36	1.92	11.83	H
									H
									H
									H
									H
	5037	-63.67	-25	-38.67	-57.38	-73.43	2.34	12.11	V
	7556	-61.51	-25	-36.51	-59.64	-69.60	2.11	10.20	V
	10075	-59.83	-25	-34.83	-61.45	-69.74	1.92	11.83	V
									V
									V
									V
									V
Middle	5087	-61.19	-25	-36.19	-54.36	-70.98	2.32	12.12	H
	7631	-61.93	-25	-36.93	-60.19	-70.29	2.11	10.47	H
	10175	-59.33	-25	-34.33	-61.68	-69.12	2.08	11.87	H
									H
									H
									H
									H
	5087	-59.86	-25	-34.86	-53.63	-69.65	2.32	12.12	V
	7631	-54.97	-25	-29.97	-53.21	-63.33	2.11	10.47	V
	10175	-60.35	-25	-35.35	-61.96	-70.14	2.08	11.87	V
									V
									V
									V
									V



Highest	5137	-64.42	-25	-39.42	-57.75	-74.24	2.30	12.13	H
	7706	-60.80	-25	-35.80	-59.09	-69.43	2.11	10.74	H
	10275	-59.37	-25	-34.37	-61.89	-69.05	2.23	11.91	H
									H
									H
									H
									H
	5137	-62.69	-25	-37.69	-56.61	-72.51	2.30	12.13	V
	7706	-60.33	-25	-35.33	-58.67	-68.96	2.11	10.74	V
	10275	-59.94	-25	-34.94	-61.91	-69.62	2.23	11.91	V
									V
									V
									V
									V
								V	

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



LTE Band 41 HPUE

LTE Band 41(HPUE) / 5MHz / 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)
Lowest	4997	-65.06	-25	-40.06	-58.02	-74.80	2.36	12.10	H
	7495	-58.18	-25	-33.18	-56.69	-66.07	2.12	10.01	H
	9994	-59.59	-25	-34.59	-61.86	-69.59	1.80	11.80	H
									H
									H
									H
									H
	4997	-64.40	-25	-39.40	-57.98	-74.14	2.36	12.10	V
	7495	-57.22	-25	-32.22	-55.58	-65.11	2.12	10.01	V
	9994	-60.00	-25	-35.00	-61.37	-70.00	1.80	11.80	V
									V
									V
									V
									V
Middle	5186	-57.45	-25	-32.45	-51.05	-67.30	2.28	12.14	H
	7779	-56.90	-25	-31.90	-55.4	-65.79	2.11	11.00	H
	10372	-58.98	-25	-33.98	-61.89	-68.54	2.39	11.95	H
									H
									H
									H
									H
	5186	-60.36	-25	-35.36	-54.51	-70.21	2.28	12.14	V
	7779	-60.78	-25	-35.78	-59.35	-69.67	2.11	11.00	V
	10372	-59.07	-25	-34.07	-61.76	-68.63	2.39	11.95	V
									V
									V
									V
									V



Highest	5375	-65.17	-25	-40.17	-59.29	-75.14	2.21	12.18	H
	8062	-52.81	-25	-27.81	-52.55	-62.59	2.11	11.90	H
	10750	-58.81	-25	-33.81	-62.28	-67.83	2.63	11.65	H
									H
									H
									H
									H
	5375	-64.87	-25	-39.87	-59.49	-74.84	2.21	12.18	V
	8062	-60.81	-25	-35.81	-630.3	-70.59	2.11	11.90	V
	10750	-58.63	-25	-33.63	-62.14	-67.65	2.63	11.65	V
									V
									V
									V
									V

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



LTE Band 4

LTE Band 4 / 20MHz / 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)	
Lowest	3422	-57.67	-13	-44.67	-75.98	-68.03	1.81	12.17	H	
	5133	-53.02	-13	-40.02	-75.79	-62.84	2.31	12.13	H	
	6844	-50.33	-13	-37.33	-76.02	-59.02	2.37	11.06	H	
										H
										H
										H
										H
	3422	-57.10	-13	-44.10	-76.04	-67.46	1.81	12.17	V	
	5133	-53.00	-13	-40.00	-76.34	-62.82	2.31	12.13	V	
	6844	-50.13	-13	-37.13	-76.37	-58.82	2.37	11.06	V	
										V
										V
										V
										V
Middle	3447	-57.30	-13	-44.30	-75.85	-67.71	1.83	12.24	H	
	5170	-53.65	-13	-40.65	-76.47	-63.49	2.29	12.13	H	
	6894	-50.34	-13	-37.34	-76.14	-58.96	2.38	11.01	H	
										H
										H
										H
										H
	3447	-56.84	-13	-43.84	-75.96	-67.25	1.83	12.24	V	
	5170	-53.31	-13	-40.31	-76.69	-63.15	2.29	12.13	V	
	6894	-50.01	-13	-37.01	-76.4	-58.63	2.38	11.01	V	
										V
										V
										V
										V



Highest	3472	-57.37	-13	-44.37	-76.16	-67.84	1.85	12.32	H
	5208	-53.75	-13	-40.75	-76.62	-63.62	2.27	12.14	H
	6944	-49.99	-13	-36.99	-75.92	-58.55	2.40	10.96	H
									H
									H
									H
									H
	3472	-56.76	-13	-43.76	-76.07	-67.23	1.85	12.32	V
	5208	-53.47	-13	-40.47	-76.89	-63.34	2.27	12.14	V
	6944	-49.56	-13	-36.56	-76.11	-58.12	2.40	10.96	V
									V
									V
									V
									V

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



LTE Band 66

LTE Band 66 / 15MHz / 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)
Lowest	3421	-58.19	-13	-45.19	-76.49	-68.55	1.81	12.16	H
	5132	-54.12	-13	-41.12	-76.89	-63.94	2.31	12.13	H
	6843	-50.93	-13	-37.93	-76.62	-59.62	2.37	11.06	H
									H
									H
									H
									H
	3421	-57.64	-13	-44.64	-76.57	-68.00	1.81	12.16	V
	5132	-53.37	-13	-40.37	-76.71	-63.19	2.31	12.13	V
	6843	-50.15	-13	-37.15	-76.39	-58.84	2.37	11.06	V
									V
									V
									V
									V
Middle	3476	-57.86	-13	-44.86	-76.69	-68.34	1.85	12.33	H
	5215	-54.60	-13	-41.60	-77.48	-64.47	2.27	12.14	H
	6953	-50.48	-13	-37.48	-76.43	-59.02	2.40	10.95	H
									H
									H
									H
									H
	3476	-57.04	-13	-44.04	-76.37	-67.52	1.85	12.33	V
	5215	-54.33	-13	-41.33	-77.75	-64.20	2.27	12.14	V
	6953	-50.01	-13	-37.01	-76.59	-58.55	2.40	10.95	V
									V
									V
									V
									V



Highest	3531	-57.82	-13	-44.82	-77.07	-68.32	1.89	12.38	H
	5297	-54.63	-13	-41.63	-77.57	-64.55	2.24	12.16	H
	7063	-50.00	-13	-37.00	-76.37	-58.41	2.38	10.79	H
									H
									H
									H
									H
	3531	-57.21	-13	-44.21	-76.95	-67.71	1.89	12.38	V
	5297	-54.30	-13	-41.30	-77.76	-64.22	2.24	12.16	V
	7063	-49.25	-13	-36.25	-76.2	-57.66	2.38	10.79	V
									V
									V
									V
									V

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



LTE Band 66B

LTE Band 66 / 10MHz+10MHz / 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)
Lowest	3438	-57.76	-13	-44.76	-76.23	-68.15	1.82	12.21	H
	5158	-54.18	-13	-41.18	-76.99	-64.02	2.30	12.13	H
	6877	-51.04	-13	-38.04	-76.82	-59.68	2.38	11.02	H
									H
									H
									H
									H
	3438	-57.17	-13	-44.17	-76.24	-67.56	1.82	12.21	V
	5158	-53.46	-13	-40.46	-76.83	-63.30	2.30	12.13	V
	6877	-50.40	-13	-37.40	-76.75	-59.04	2.38	11.02	V
									V
									V
									V
									V
Middle	3509	-57.43	-13	-44.43	-76.55	-67.95	1.87	12.39	H
	5263	-54.81	-13	-41.81	-77.72	-64.71	2.25	12.15	H
	7018	-49.55	-13	-36.55	-75.69	-58.01	2.41	10.87	H
									H
									H
									H
									H
	3509	-56.94	-13	-43.94	-76.52	-67.46	1.87	12.39	V
	5263	-53.74	-13	-40.74	-77.19	-63.64	2.25	12.15	V
	7018	-48.85	-13	-35.85	-75.64	-57.31	2.41	10.87	V
									V
									V
									V
									V



Highest	3539	-57.21	-13	-44.21	-76.52	-67.70	1.89	12.38	H
	5308	-54.91	-13	-41.91	-77.85	-64.84	2.23	12.16	H
	7078	-49.57	-13	-36.57	-76.02	-57.96	2.37	10.76	H
									H
									H
									H
									H
	3539	-56.64	-13	-43.64	-76.44	-67.13	1.89	12.38	V
	5308	-54.29	-13	-41.29	-77.75	-64.22	2.23	12.16	V
	7078	-48.69	-13	-35.69	-75.69	-57.08	2.37	10.76	V
									V
									V
									V
									V

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



LTE Band 66C

LTE Band 66 / 20MHz+20MHz / 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)
Lowest	3457	-57.35	-13	-44.35	-76	-67.79	1.83	12.27	H
	5186	-54.16	-13	-41.16	-77.01	-64.01	2.28	12.14	H
	6915	-50.50	-13	-37.50	-76.37	-59.09	2.39	10.99	H
									H
									H
									H
									H
	3457	-56.85	-13	-43.85	-76.05	-67.29	1.83	12.27	V
	5186	-53.54	-13	-40.54	-76.94	-63.39	2.28	12.14	V
	6915	-49.52	-13	-36.52	-75.99	-58.11	2.39	10.99	V
									V
									V
									V
									V
Middle	3508	-56.19	-13	-43.19	-75.31	-66.71	1.87	12.40	H
	5262	-54.61	-13	-41.61	-77.52	-64.51	2.25	12.15	H
	7016	-49.72	-13	-36.72	-75.85	-58.18	2.41	10.87	H
									H
									H
									H
									H
	3508	-56.41	-13	-43.41	-75.99	-66.93	1.87	12.40	V
	5262	-54.43	-13	-41.43	-77.88	-64.33	2.25	12.15	V
	7016	-49.31	-13	-36.31	-76.09	-57.77	2.41	10.87	V
									V
									V
									V
									V



Highest	3518	-56.81	-13	-43.81	-75.98	-67.32	1.88	12.39	H
	5277	-54.79	-13	-41.79	-77.71	-64.70	2.25	12.16	H
	7036	-50.08	-13	-37.08	-76.32	-58.52	2.40	10.84	H
									H
									H
									H
									H
	3518	-56.72	-13	-43.72	-76.36	-67.23	1.88	12.39	V
	5277	-53.96	-13	-40.96	-77.41	-63.87	2.25	12.16	V
	7036	-49.39	-13	-36.39	-76.24	-57.83	2.40	10.84	V
									V
									V
									V
									V

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



<Ant. 1>

LTE Band 5

LTE Band 5 / 5MHz / 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)
Lowest	1648	-62.97	-13	-49.97	-75.25	-68.36	1.23	8.76	H
	2473	-59.74	-13	-46.74	-75.88	-66.63	1.44	10.48	H
	3297	-58.23	-13	-45.23	-76.13	-66.17	1.70	11.79	H
									H
									H
									H
									H
	1648	-63.34	-13	-50.34	-75.5	-68.73	1.23	8.76	V
	2473	-59.67	-13	-46.67	-76.1	-66.56	1.44	10.48	V
	3297	-57.66	-13	-44.66	-75.95	-65.60	1.70	11.79	V
									V
									V
									V
									V
Middle	1668	-62.89	-13	-49.89	-75.24	-68.34	1.23	8.84	H
	2503	-60.22	-13	-47.22	-76.3	-67.13	1.44	10.50	H
	3337	-57.94	-13	-44.94	-75.56	-65.96	1.74	11.91	H
									H
									H
									H
									H
	1668	-63.16	-13	-50.16	-75.39	-68.61	1.23	8.84	V
	2503	-59.51	-13	-46.51	-75.78	-66.42	1.44	10.50	V
	3337	-57.68	-13	-44.68	-75.8	-65.70	1.74	11.91	V
									V
									V



Highest	1688	-62.78	-13	-49.78	-75.18	-68.30	1.24	8.91	H
	2533	-60.02	-13	-47.02	-76.14	-66.96	1.44	10.53	H
	3377	-58.59	-13	-45.59	-75.95	-66.70	1.77	12.03	H
									H
									H
									H
									H
	1688	-62.94	-13	-49.94	-75.24	-68.46	1.24	8.91	V
	2533	-59.70	-13	-46.70	-76.03	-66.64	1.44	10.53	V
	3377	-57.85	-13	-44.85	-75.83	-65.96	1.77	12.03	V
									V
									V
									V
									V

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



LTE Band 5B

LTE Band 5 / 10MHz+10MHz / 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)
Lowest	1666	-47.18	-13	-34.18	-72.51	-52.63	1.23	8.83	H
	2500	-59.82	-13	-46.82	-75.9	-66.73	1.44	10.50	H
	3333	-58.51	-13	-45.51	-76.16	-66.53	1.73	11.90	H
									H
									H
									H
									H
	1666	-62.31	-13	-49.31	-74.53	-67.76	1.23	8.83	V
	2500	-59.51	-13	-46.51	-75.78	-66.42	1.44	10.50	V
	3333	-57.94	-13	-44.94	-76.08	-65.96	1.73	11.90	V
									V
									V
									V
									V
Middle	1672	-62.41	-13	-49.41	-74.77	-67.88	1.24	8.85	H
	2508	-59.92	-13	-46.92	-76	-66.84	1.44	10.51	H
	3344	-58.48	-13	-45.48	-76.06	-66.52	1.74	11.93	H
									H
									H
									H
									H
	1672	-62.80	-13	-49.80	-75.05	-68.27	1.24	8.85	V
	2508	-59.63	-13	-46.63	-75.91	-66.55	1.44	10.51	V
	3344	-57.91	-13	-44.91	-76.02	-65.95	1.74	11.93	V
									V
									V
									V
									V



Highest	1677	-61.71	-13	-48.71	-74.08	-67.20	1.24	8.87	H
	2515	-59.60	-13	-46.60	-75.69	-66.52	1.44	10.51	H
	3354	-58.43	-13	-45.43	-75.95	-66.49	1.75	11.96	H
									H
									H
									H
									H
	1677	-62.31	-13	-49.31	-74.58	-67.80	1.24	8.87	V
	2515	-59.83	-13	-46.83	-76.12	-66.75	1.44	10.51	V
	3354	-58.07	-13	-45.07	-76.14	-66.13	1.75	11.96	V
									V
									V
									V
									V

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



LTE Band 26

LTE Band 26 / 5MHz / 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)
Lowest	1648	-63.56	-13	-50.56	-75.84	-68.95	1.23	8.76	H
	2473	-59.89	-13	-46.89	-76.03	-66.78	1.44	10.48	H
	3297	-58.54	-13	-45.54	-76.44	-66.48	1.70	11.79	H
									H
									H
									H
									H
	1648	-62.99	-13	-49.99	-75.15	-68.38	1.23	8.76	V
	2473	-60.01	-13	-47.01	-76.44	-66.90	1.44	10.48	V
	3297	-57.96	-13	-44.96	-76.25	-65.90	1.70	11.79	V
									V
									V
									V
									V
Middle	1668	-62.93	-13	-49.93	-75.28	-68.38	1.23	8.84	H
	2503	-59.95	-13	-46.95	-76.03	-66.86	1.44	10.50	H
	3337	-58.66	-13	-45.66	-76.28	-66.68	1.74	11.91	H
									H
									H
									H
									H
	1668	-63.36	-13	-50.36	-75.59	-68.81	1.23	8.84	V
	2503	-59.42	-13	-46.42	-75.69	-66.33	1.44	10.50	V
	3337	-57.93	-13	-44.93	-76.05	-65.95	1.74	11.91	V
									V
									V
									V
									V
								V	



Highest	1688	-62.61	-13	-49.61	-75.01	-68.13	1.24	8.91	H
	2533	-60.05	-13	-47.05	-76.17	-66.99	1.44	10.53	H
	3377	-59.11	-13	-46.11	-76.47	-67.22	1.77	12.03	H
									H
									H
									H
									H
	1688	-63.31	-13	-50.31	-75.61	-68.83	1.24	8.91	V
	2533	-59.77	-13	-46.77	-76.1	-66.71	1.44	10.53	V
	3377	-58.27	-13	-45.27	-76.25	-66.38	1.77	12.03	V
									V
									V
									V
									V

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



LTE Band 17

LTE Band 17 / 5MHz / 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)
Lowest	1417	-60.53	-13	-47.53	-74.17	-65.04	1.15	7.82	H
	2125	-51.01	-13	-38.01	-67.58	-57.68	1.38	10.20	H
	2834	-58.86	-13	-45.86	-75.99	-66.02	1.45	10.77	H
									H
									H
									H
									H
	1417	-61.69	-13	-48.69	-74.81	-66.20	1.15	7.82	V
	2125	-48.60	-13	-35.60	-65.48	-55.27	1.38	10.20	V
	2834	-58.67	-13	-45.67	-76.22	-65.83	1.45	10.77	V
									V
									V
									V
									V
Middle	1424	-60.65	-13	-47.65	-74.26	-65.20	1.15	7.85	H
	2136	-49.04	-13	-36.04	-65.80	-55.72	1.38	10.21	H
	2848	-58.96	-13	-45.96	-76.13	-66.13	1.45	10.78	H
									H
									H
									H
									H
	1424	-61.31	-13	-48.31	-74.42	-65.86	1.15	7.85	V
	2136	-48.25	-13	-35.25	-65.35	-54.93	1.38	10.21	V
	2848	-58.50	-13	-45.50	-76.10	-65.67	1.45	10.78	V
									V
									V
									V
									V



Highest	1431	-60.84	-13	-47.84	-74.42	-65.42	1.16	7.88	H
	2146	-51.19	-13	-38.19	-68.13	-57.87	1.38	10.22	H
	2862	-59.19	-13	-46.19	-76.39	-66.38	1.45	10.79	H
									H
									H
									H
									H
	1431	-61.19	-13	-48.19	-74.29	-65.77	1.16	7.88	V
	2146	-47.38	-13	-34.38	-64.68	-54.06	1.38	10.22	V
	2862	-58.50	-13	-45.50	-76.13	-65.69	1.45	10.79	V
									V
									V
									V
									V

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



LTE Band 12

LTE Band 12 / 3MHz / 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)
Lowest	1398	-60.28	-13.00	-47.28	-73.99	-64.71	1.15	7.73	H
	2097	-60.05	-13.00	-47.05	-76.13	-66.70	1.38	10.18	H
	2796	-59.01	-13.00	-46.01	-76.04	-66.14	1.45	10.74	H
									H
									H
									H
									H
	1398	-60.59	-13.00	-47.59	-73.73	-65.02	1.15	7.73	V
	2097	-59.69	-13.00	-46.69	-76.02	-66.34	1.38	10.18	V
	2796	-58.70	-13.00	-45.70	-76.14	-65.83	1.45	10.74	V
									V
									V
									V
									V
Middle	1412	-60.70	-13.00	-47.70	-74.37	-65.19	1.15	7.80	H
	2118	-59.44	-13.00	-46.44	-75.88	-66.11	1.38	10.19	H
	2824	-58.60	-13.00	-45.60	-75.70	-65.76	1.45	10.76	H
									H
									H
									H
									H
	1412	-60.82	-13.00	-47.82	-73.95	-65.31	1.15	7.80	V
	2118	-59.13	-13.00	-46.13	-75.87	-65.80	1.38	10.19	V
	2824	-58.64	-13.00	-45.64	-76.16	-65.80	1.45	10.76	V
									V
									V
									V
									V



Highest	1426	-61.05	-13.00	-48.05	-74.66	-65.60	1.16	7.86	H
	2139	-59.33	-13.00	-46.33	-76.15	-66.01	1.38	10.21	H
	2852	-58.79	-13.00	-45.79	-75.96	-65.97	1.45	10.78	H
									H
									H
									H
									H
	1426	-61.23	-13.00	-48.23	-74.34	-65.78	1.16	7.86	V
	2139	-58.83	-13.00	-45.83	-76.00	-65.51	1.38	10.21	V
	2852	-58.04	-13.00	-45.04	-75.64	-65.22	1.45	10.78	V
									V
									V
									V
									V

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



LTE Band 13

LTE Band 13 / 5MHz / 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)	
Lowest	1559	-62.07	-42.15	-19.92	-74.68	-67.15	1.19	8.42	H	
	2338	-59.23	-13	-46.23	-76.04	-66.04	1.41	10.37	H	
	3118	-57.72	-13	-44.72	-75.85	-65.27	1.56	11.25	H	
										H
										H
										H
										H
	1559	-62.31	-42.15	-20.16	-74.70	-67.39	1.19	8.42	V	
	2338	-58.11	-13	-45.11	-75.45	-64.92	1.41	10.37	V	
	3118	-57.42	-13	-44.42	-75.82	-64.97	1.56	11.25	V	
										V
										V
										V
										V
Middle	1564	-62.55	-42.15	-20.40	-75.1	-67.65	1.19	8.44	H	
	2346	-59.04	-13	-46.04	-75.78	-65.85	1.42	10.38	H	
	3128	-57.87	-13	-44.87	-76.05	-65.44	1.56	11.28	H	
										H
										H
										H
										H
	1564	-62.63	-42.15	-20.48	-74.96	-67.73	1.19	8.44	V	
	2346	-58.43	-13	-45.43	-75.71	-65.24	1.42	10.38	V	
	3128	-56.95	-13	-43.95	-75.38	-64.52	1.56	11.28	V	
										V
										V
										V
										V



Highest	1569	-62.54	-42.15	-20.39	-75.03	-67.66	1.20	8.46	H
	2353	-59.06	-13	-46.06	-75.74	-65.88	1.42	10.38	H
	3138	-57.79	-13	-44.79	-76.01	-65.38	1.57	11.31	H
									H
									H
									H
									H
	1569	-62.49	-42.15	-20.34	-74.77	-67.61	1.20	8.46	V
	2353	-58.76	-13	-45.76	-75.98	-65.58	1.42	10.38	V
	3138	-57.27	-13	-44.27	-75.73	-64.86	1.57	11.31	V
									V
									V
									V
									V

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



LTE Band 13 / 10MHz / 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)
Middle	1572	-61.74	-42.15	-19.59	-74.2	-66.87	1.20	8.47	H
	2359	-59.27	-13	-46.27	-75.91	-66.09	1.42	10.39	H
	3145	-58.10	-13	-45.10	-76.35	-65.71	1.58	11.34	H
									H
									H
									H
									H
	1572	-62.96	-42.15	-20.81	-75.22	-68.09	1.20	8.47	V
	2359	-58.83	-13	-45.83	-76.01	-65.65	1.42	10.39	V
	3145	-57.85	-13	-44.85	-76.33	-65.46	1.58	11.34	V
									V
									V
									V
									V

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



LTE Band 71

LTE Band 71 / 5MHz / 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)
Lowest	1326	-49.94	-13	-36.94	-63.33	-56.41	0.82	7.30	H
	1990	-42.60	-13	-29.60	-56.93	-51.53	1.04	9.96	H
	2653	-58.01	-13	-45.01	-74.44	-67.71	1.19	10.88	H
									H
									H
									H
									H
	1326	-53.94	-13	-40.94	-66.98	-60.41	0.82	7.30	V
	1990	-51.07	-13	-38.07	-65.41	-60.00	1.04	9.96	V
	2653	-60.49	-13	-47.49	-77.22	-70.19	1.19	10.88	V
									V
									V
									V
									V
Middle	1346	-47.24	-13	-34.24	-60.71	-53.80	0.83	7.39	H
	2020	-39.21	-13	-26.21	-54.01	-48.19	1.04	10.03	H
	2693	-57.08	-13	-44.08	-73.68	-66.82	1.20	10.93	H
									H
									H
									H
									H
	1346	-53.05	-13	-40.05	-66.12	-59.61	0.83	7.39	V
	2020	-48.36	-13	-35.36	-63.24	-57.34	1.04	10.03	V
	2693	-60.53	-13	-47.53	-77.46	-70.27	1.20	10.93	V
									V
									V
									V
									V



Highest	1386	-34.88	-13	-21.88	-61.53	-41.62	0.84	7.58	H
	2080	-29.14	-13	-16.14	-44.93	-38.19	1.06	10.11	H
	2773	-54.91	-13	-41.91	-71.86	-64.72	1.22	11.03	H
									H
									H
									H
									H
	1386	-52.74	-13	-39.74	-65.87	-59.48	0.84	7.58	V
	2080	-35.89	-13	-22.89	-51.88	-44.94	1.06	10.11	V
	2773	-56.80	-13	-43.80	-74.14	-66.61	1.22	11.03	V
									V
									V
									V
									V

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

————THE END————