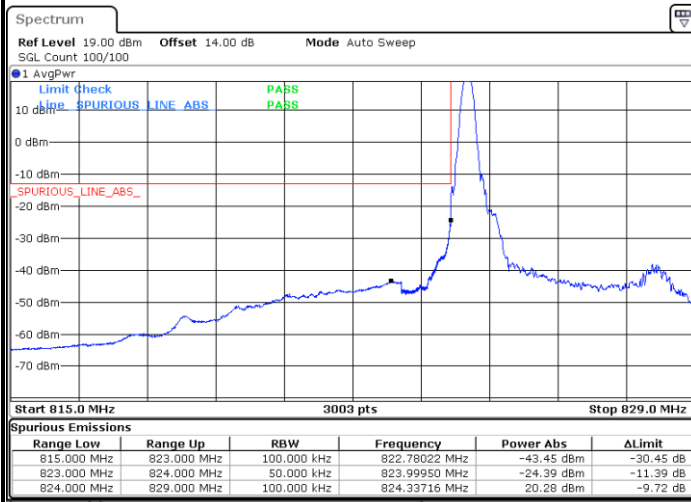


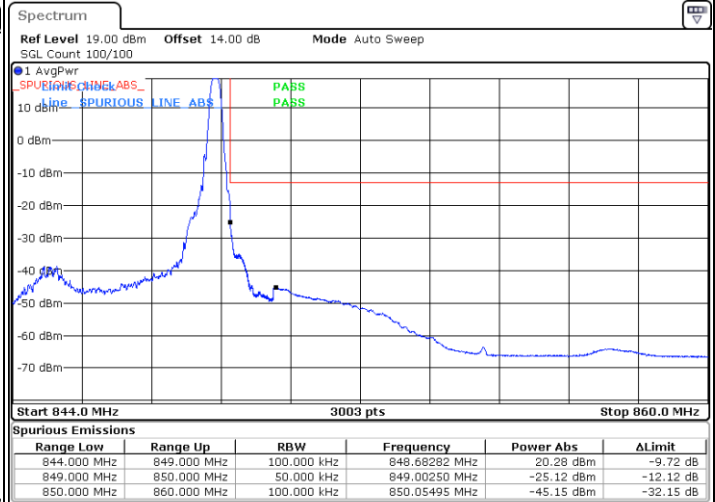


LTE Band 26 / 5MHz / QPSK

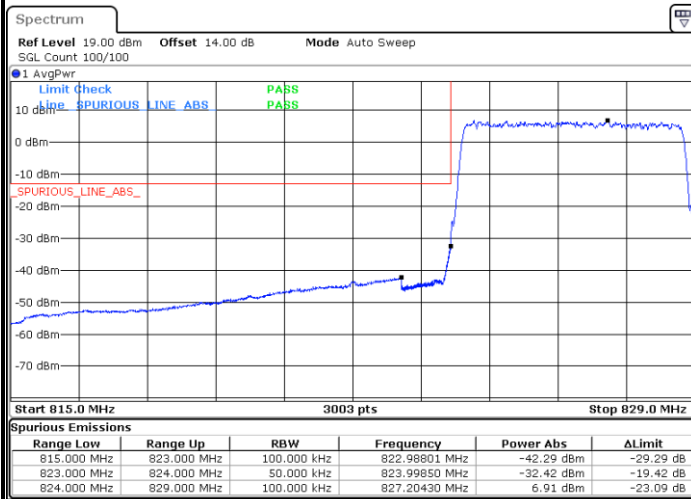
Lowest Band Edge / 1 RB



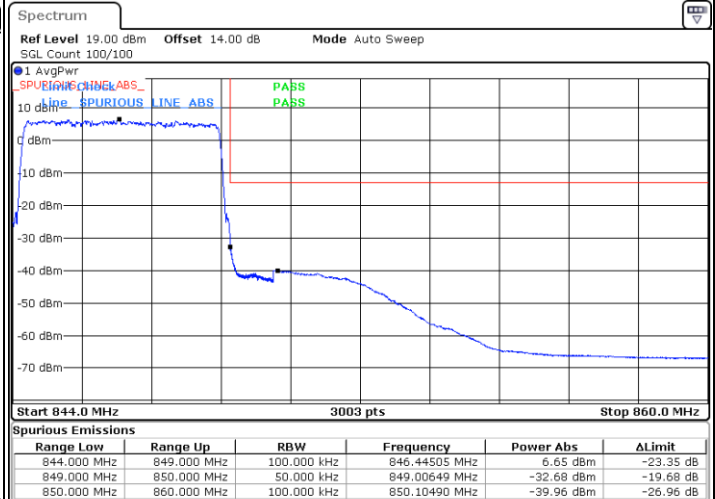
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



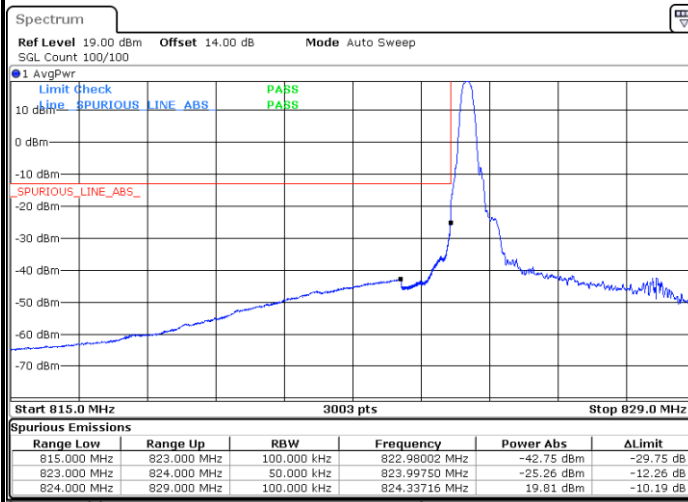
Highest Band Edge / Full RB



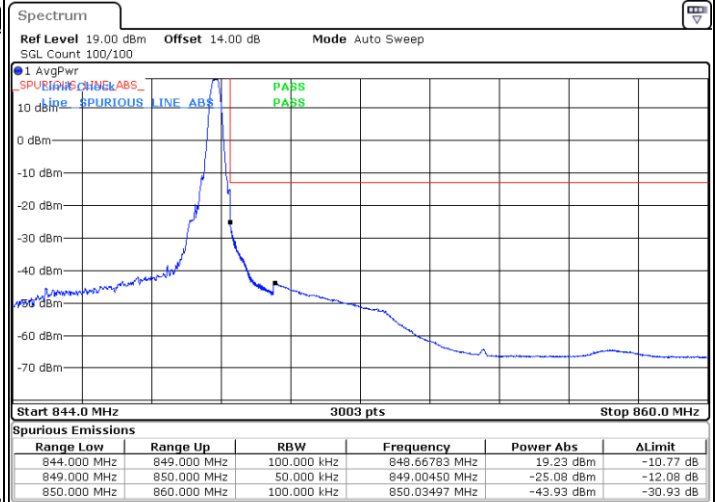


LTE Band 26 / 5MHz / 16QAM

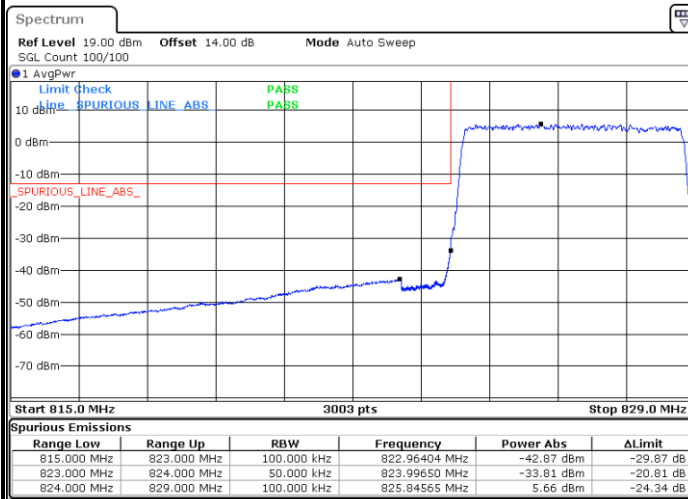
Lowest Band Edge / 1RB



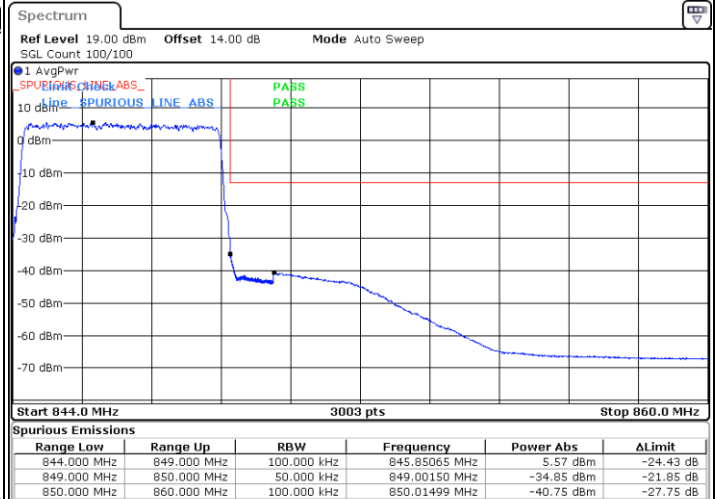
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



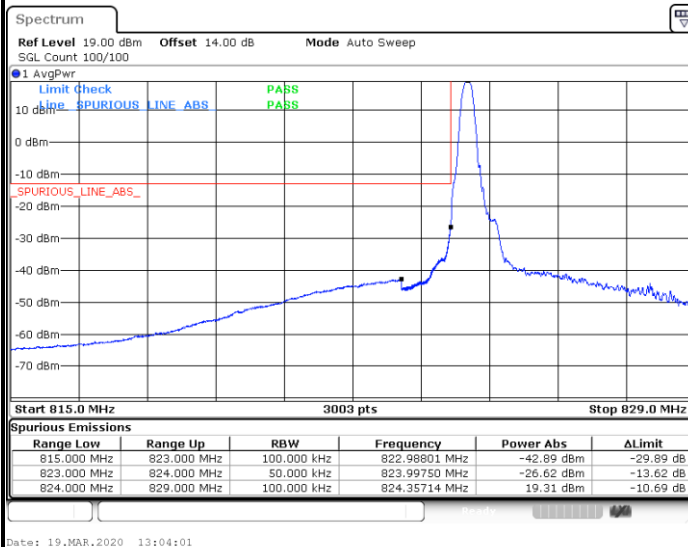
Highest Band Edge / Full RB



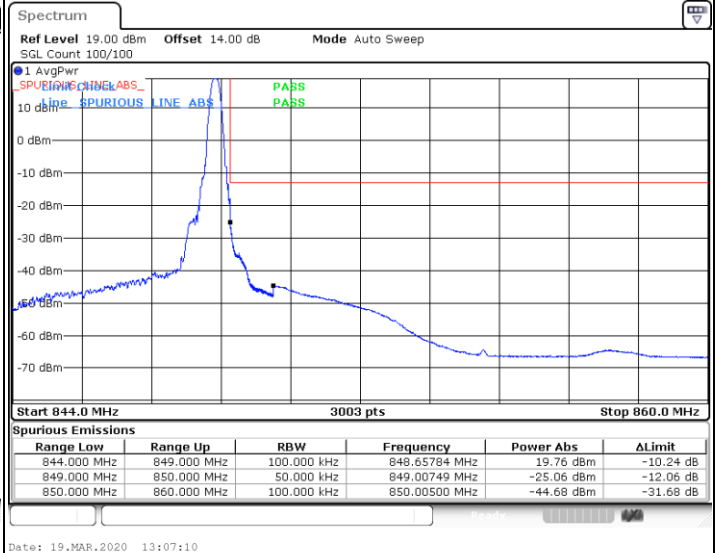


LTE Band 26 / 5MHz / 64QAM

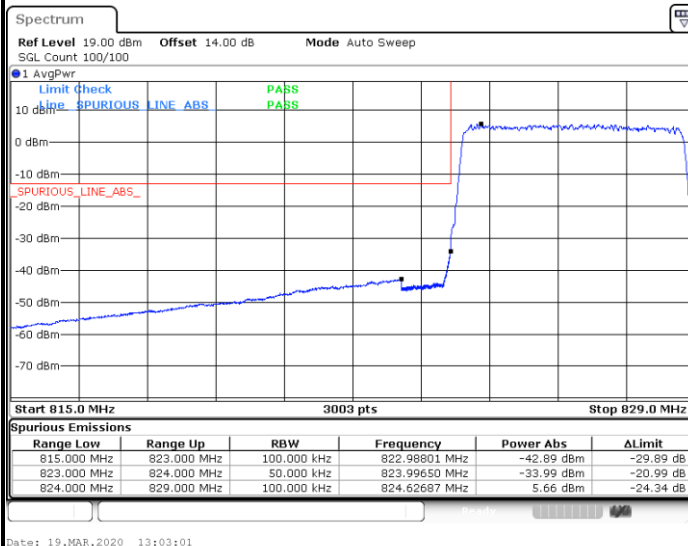
Lowest Band Edge / 1RB



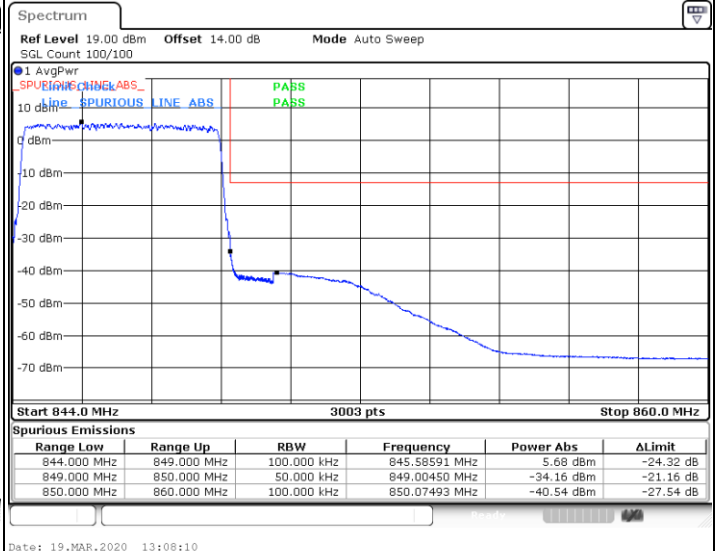
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



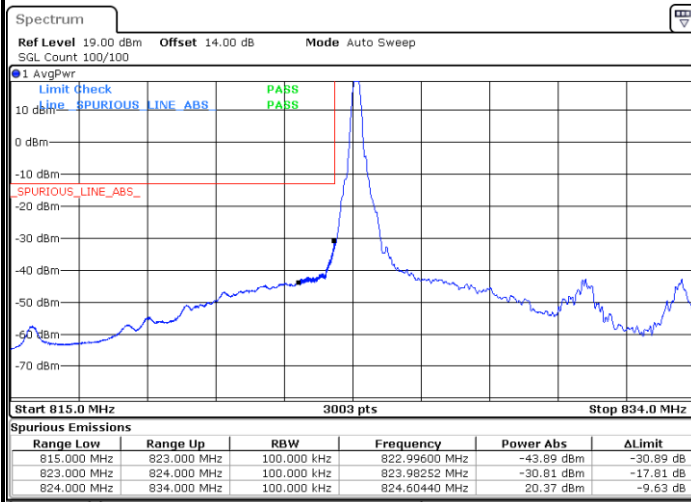
Highest Band Edge / Full RB



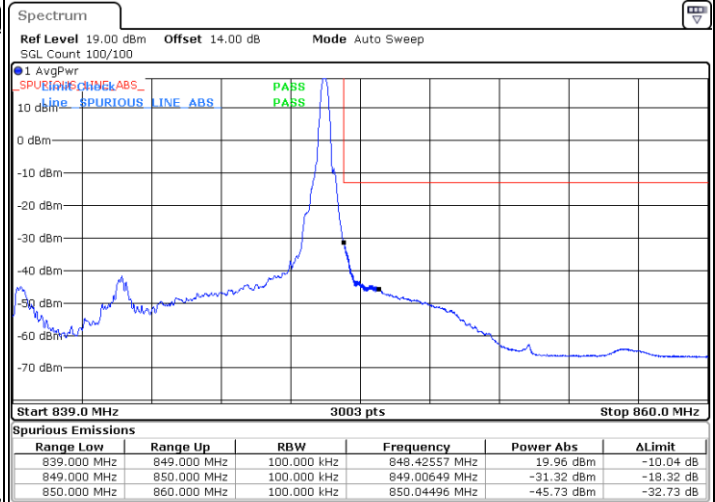


LTE Band 26 / 10MHz / QPSK

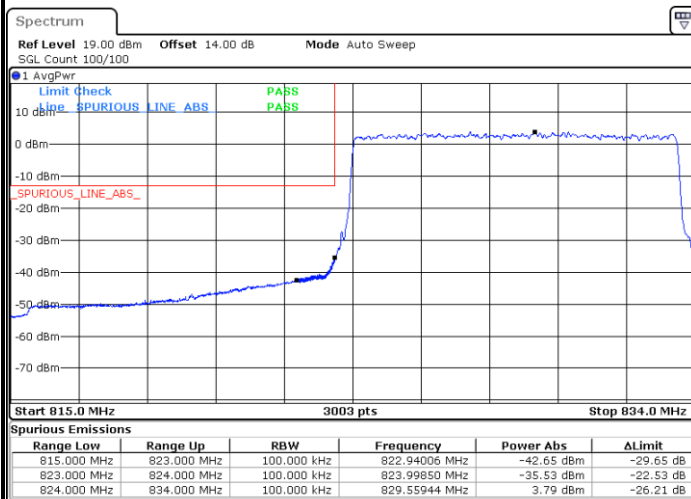
Lowest Band Edge / 1 RB



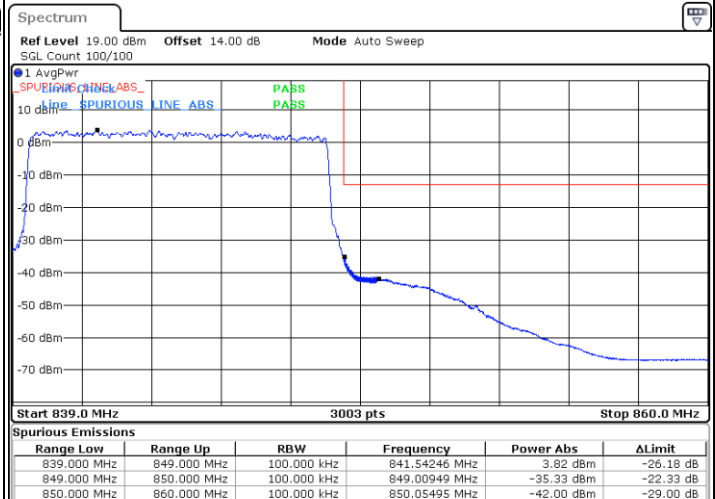
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



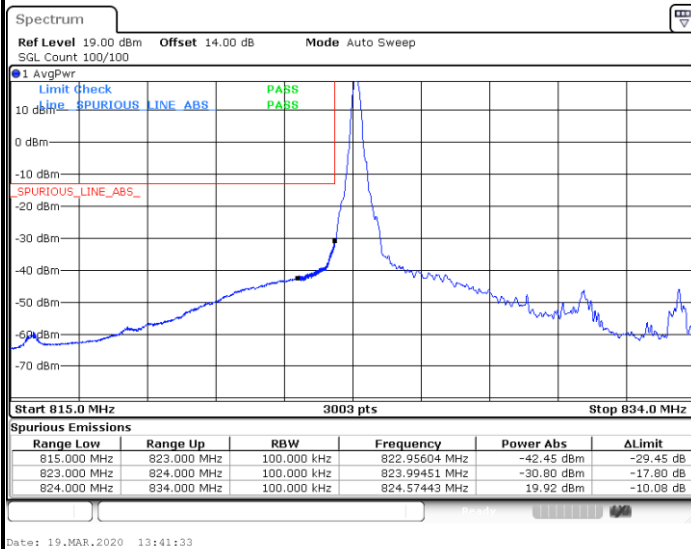
Highest Band Edge / Full RB



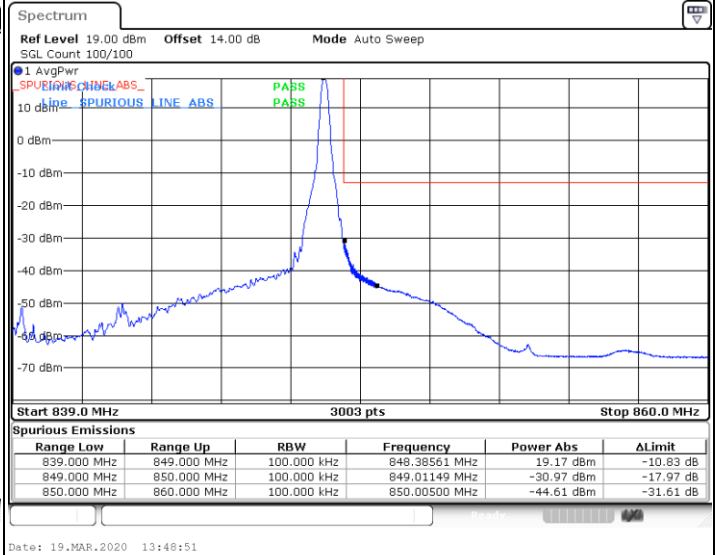


LTE Band 26 / 10MHz / 16QAM

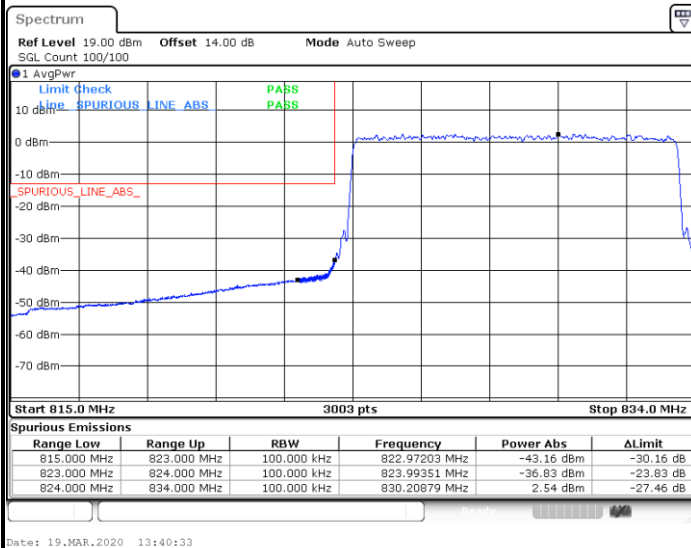
Lowest Band Edge / 1 RB



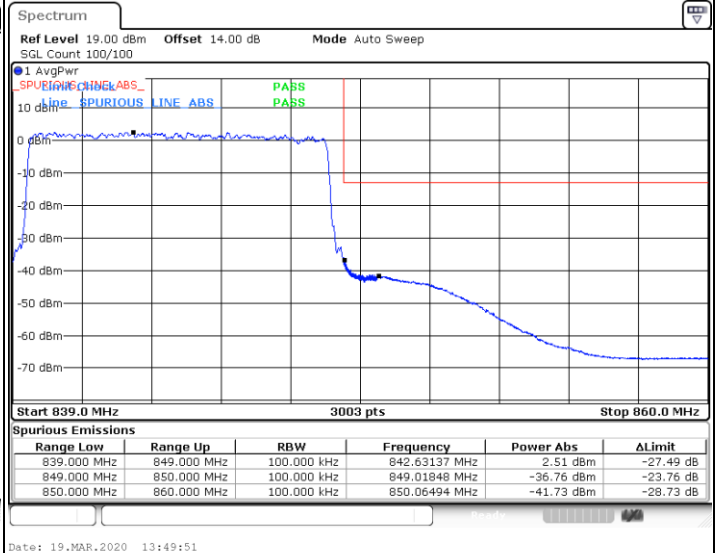
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



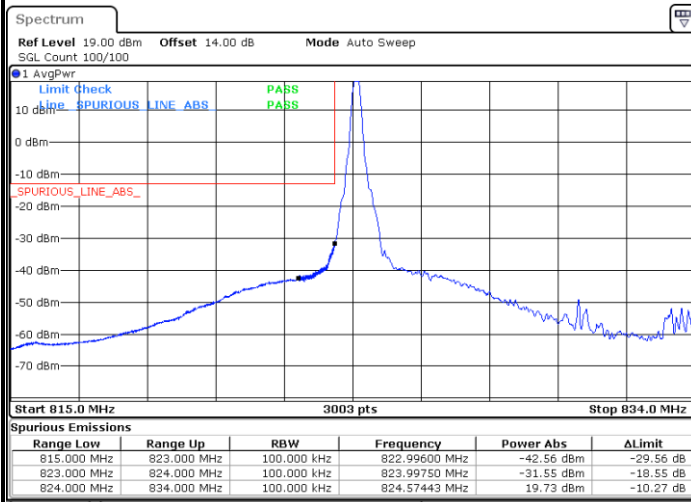
Highest Band Edge / Full RB



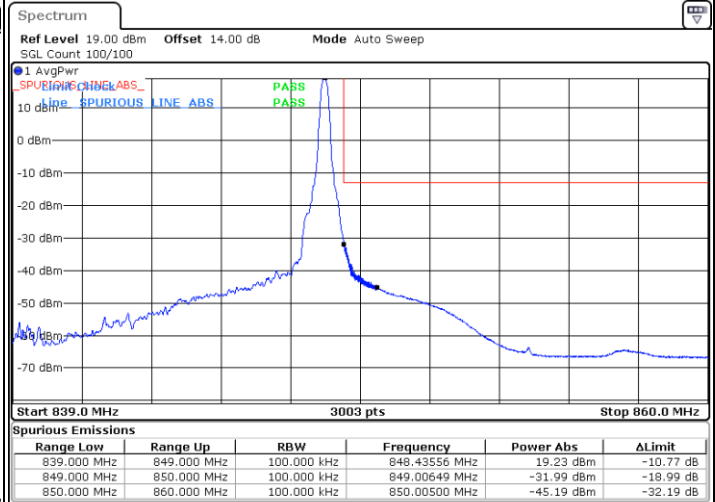


LTE Band 26 / 10MHz / 64QAM

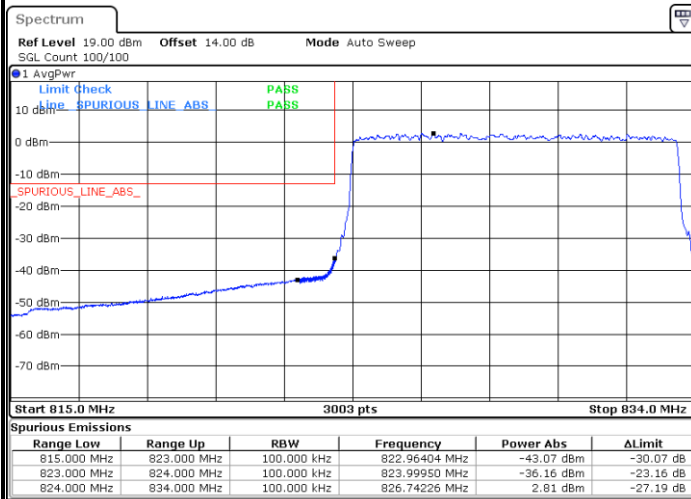
Lowest Band Edge / 1 RB



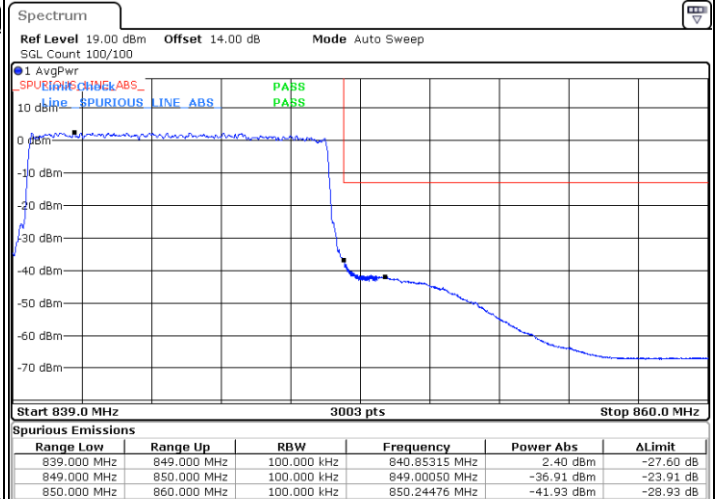
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



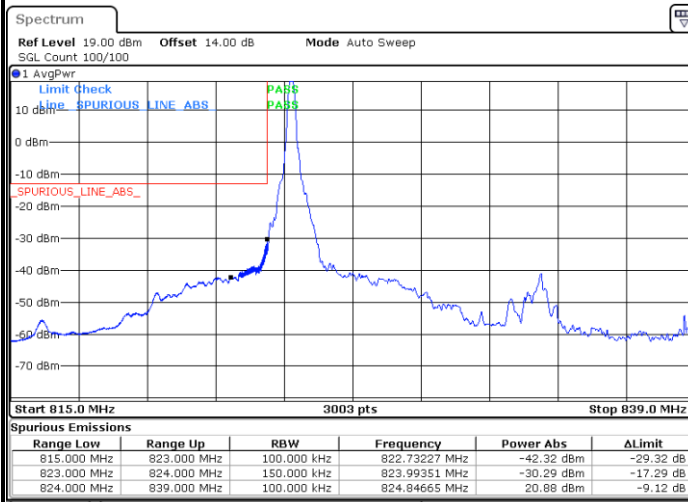
Highest Band Edge / Full RB



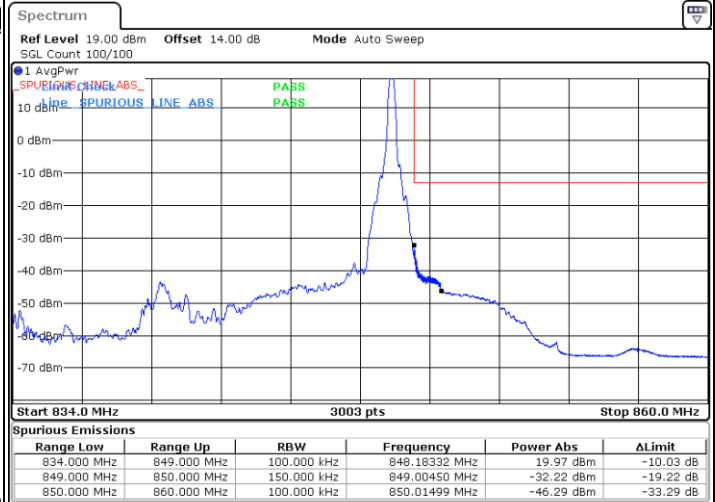


LTE Band 26 / 15MHz / QPSK

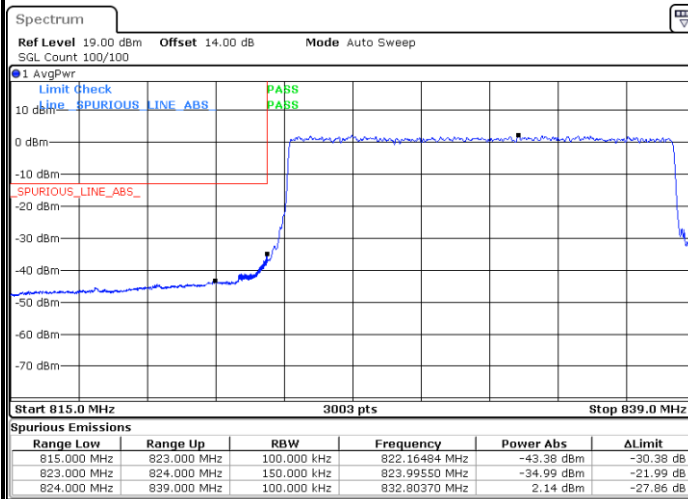
Lowest Band Edge / 1 RB



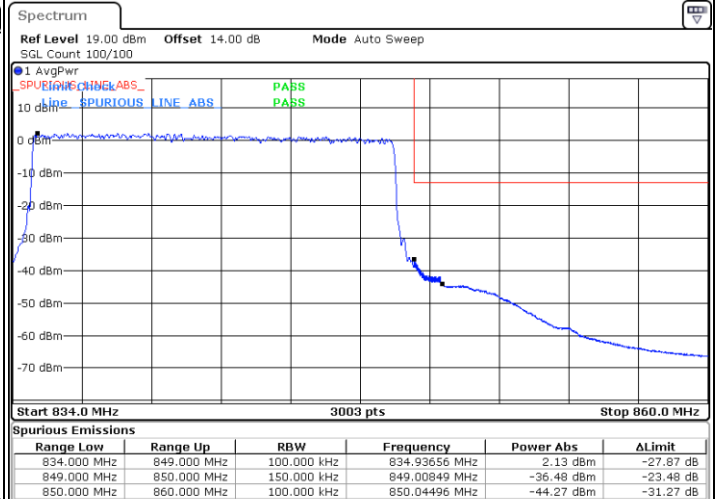
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



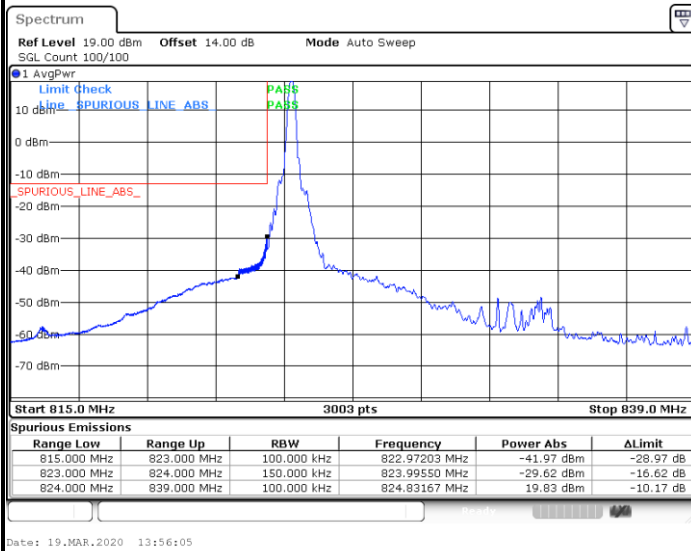
Highest Band Edge / Full RB



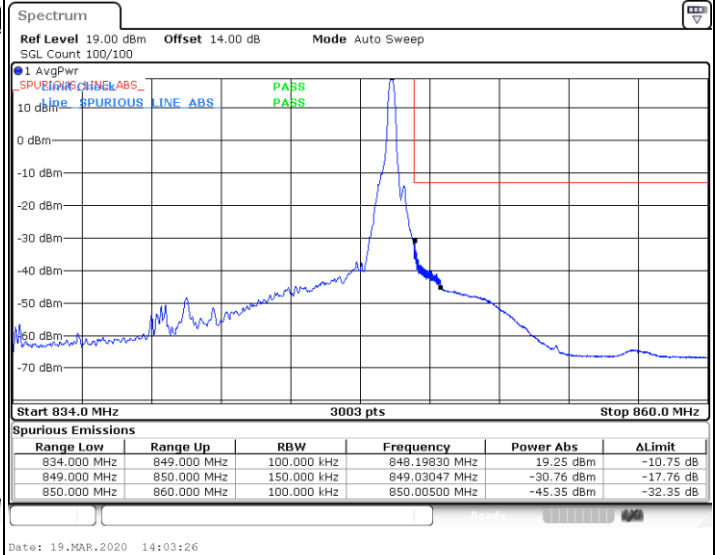


LTE Band 26 / 15MHz / 16QAM

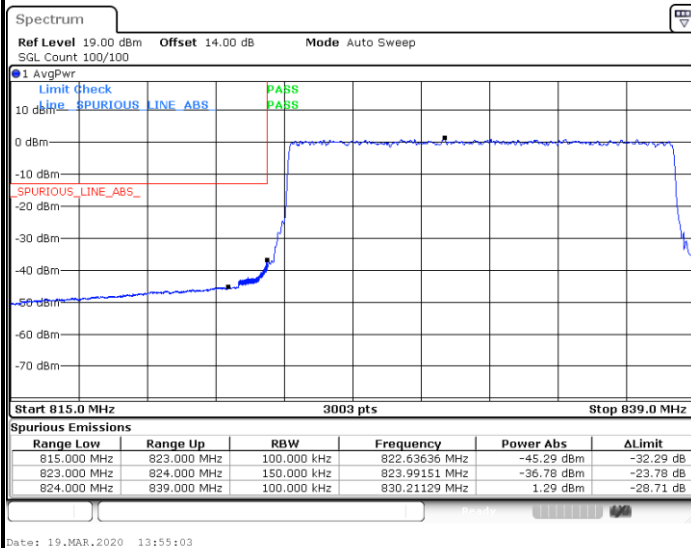
Lowest Band Edge / 1 RB



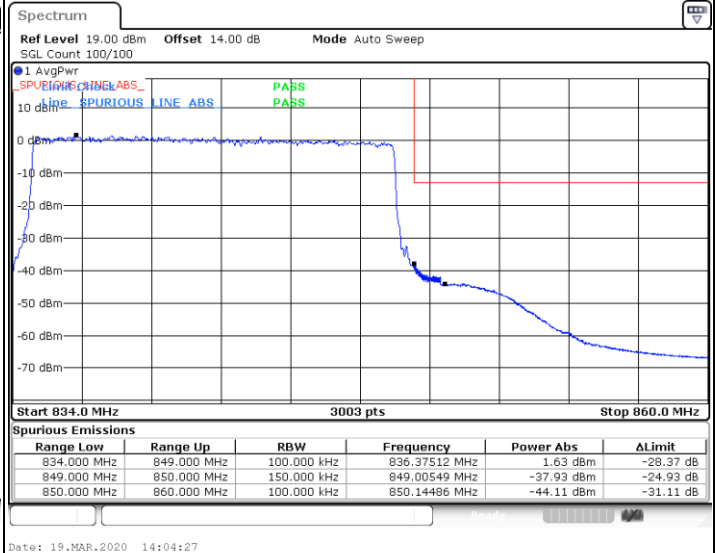
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



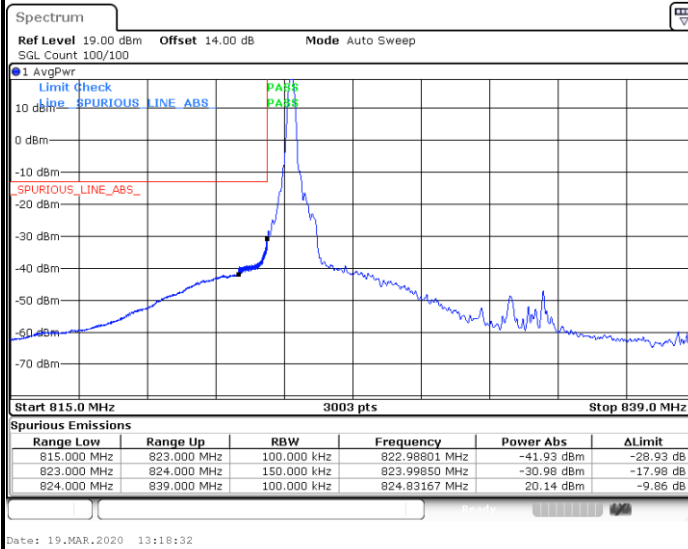
Highest Band Edge / Full RB



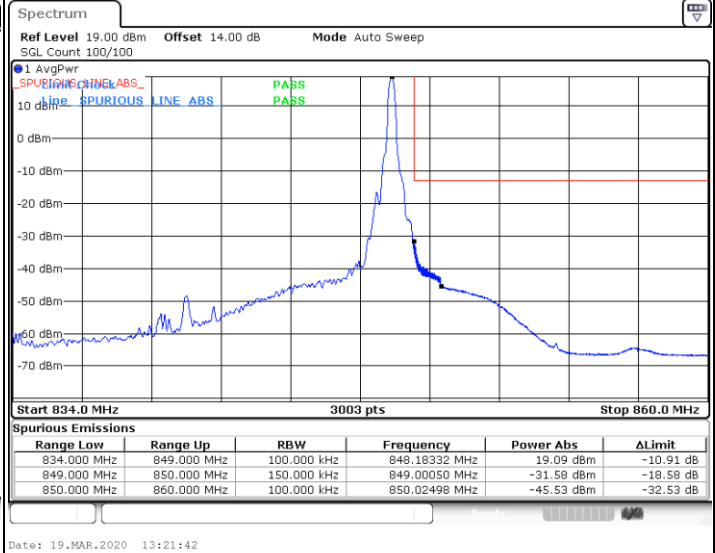


LTE Band 26 / 15MHz / 64QAM

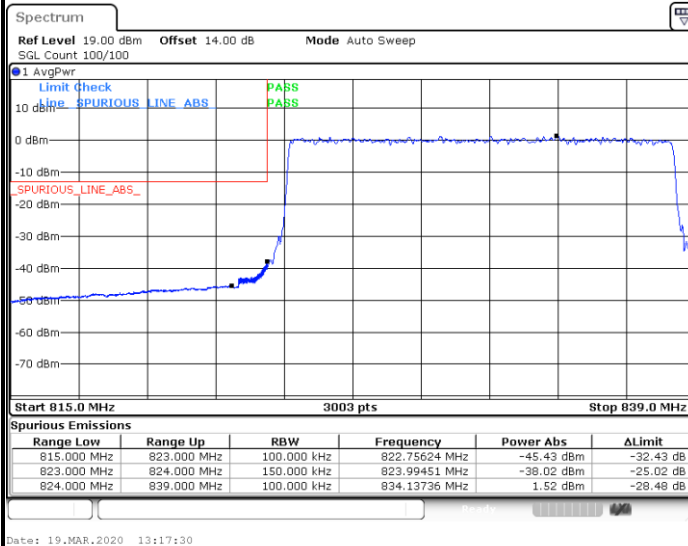
Lowest Band Edge / 1 RB



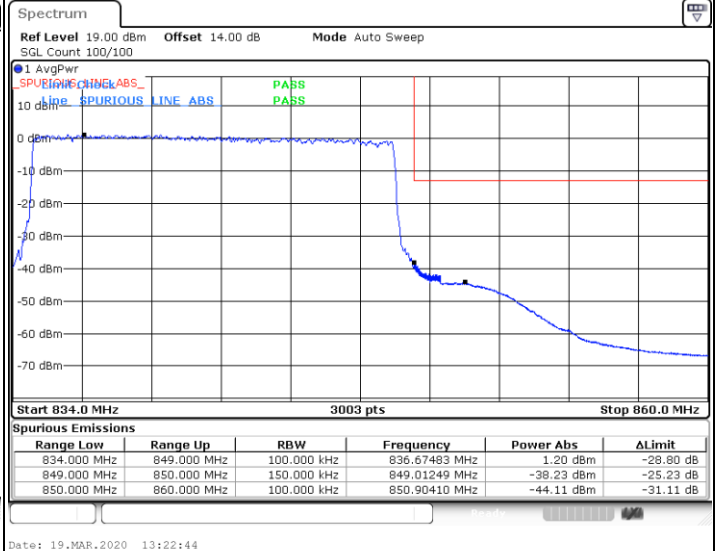
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

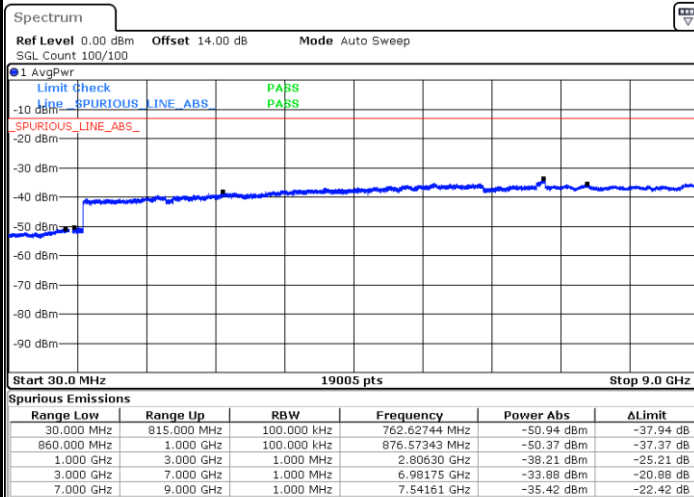




Conducted Spurious Emission

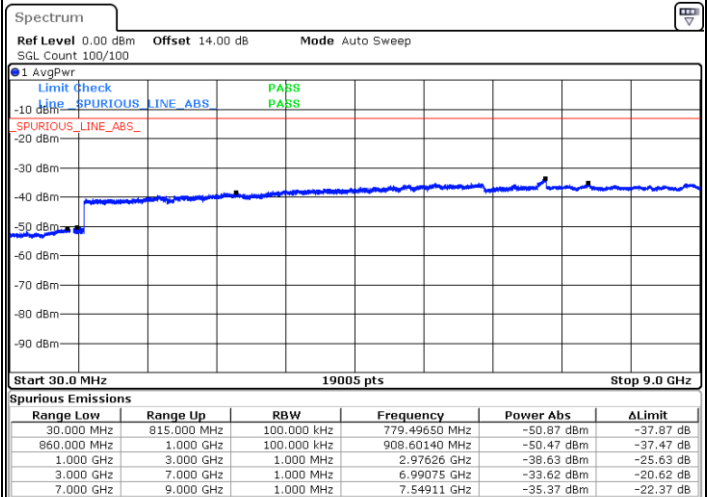
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



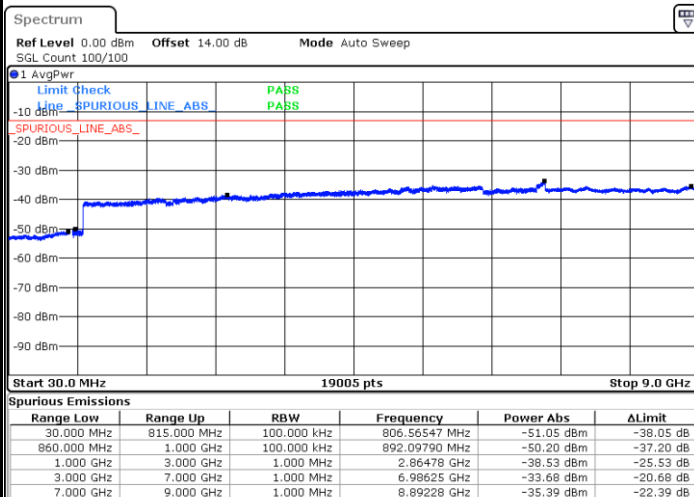
Date: 19.MAR.2020 10:37:52

Lowest Channel / 16QAM



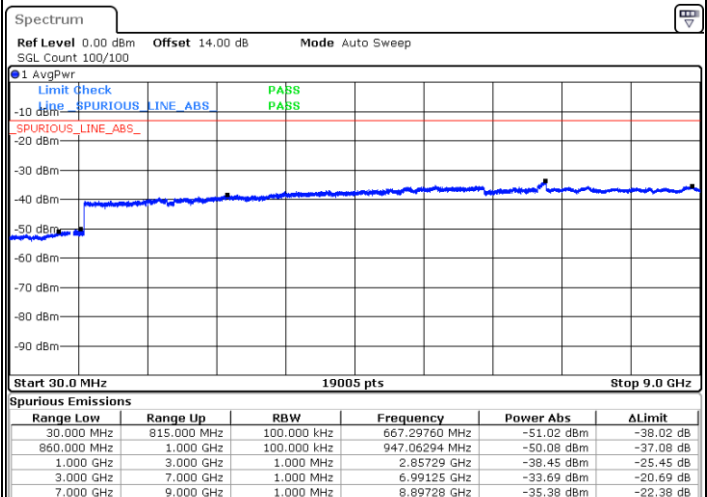
Date: 19.MAR.2020 11:06:03

Middle Channel / QPSK



Date: 19.MAR.2020 11:09:18

Middle Channel / 16QAM

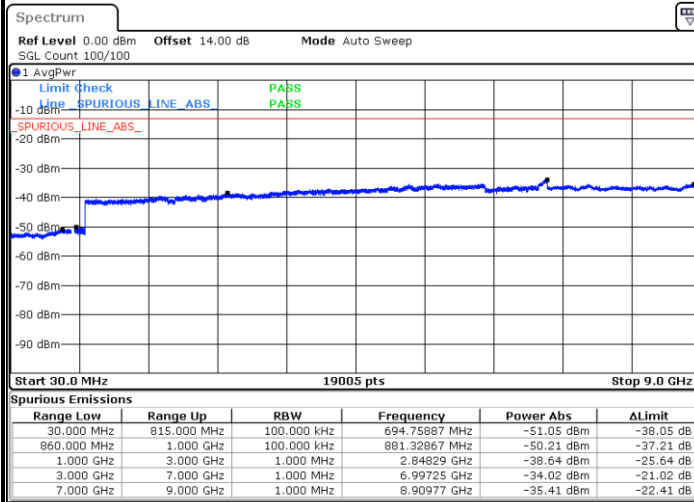


Date: 19.MAR.2020 11:07:57



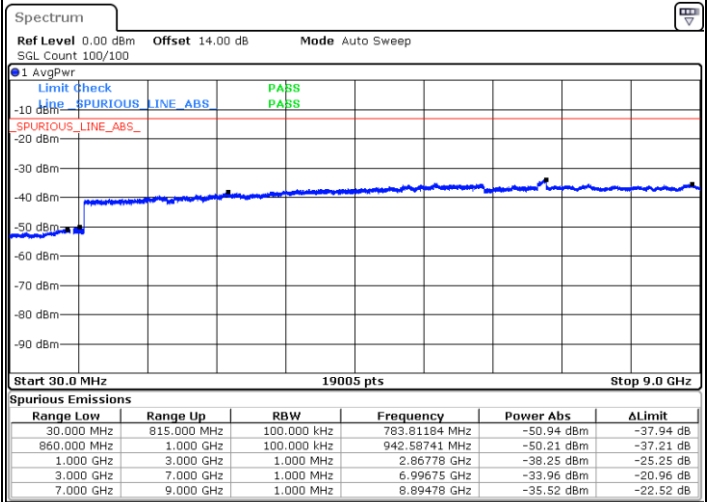
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 19.MAR.2020 11:17:25

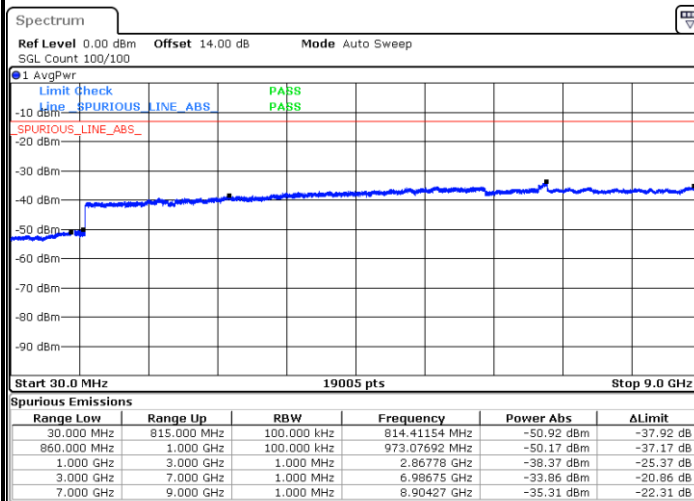
Highest Channel / 16QAM



Date: 19.MAR.2020 11:24:30

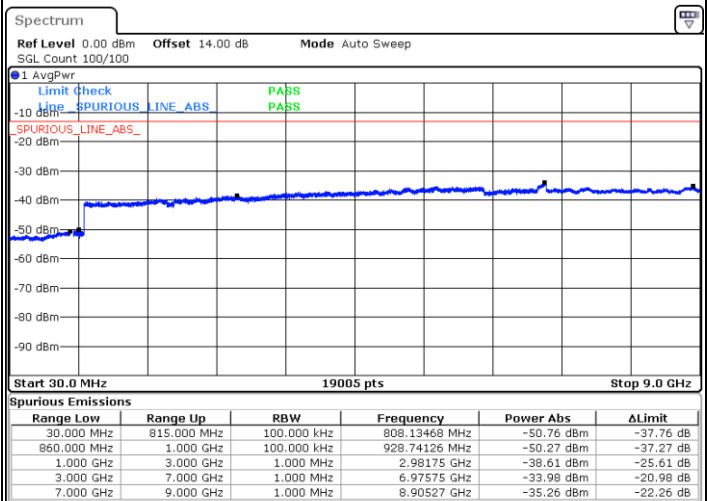
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 19.MAR.2020 12:27:51

Lowest Channel / 16QAM

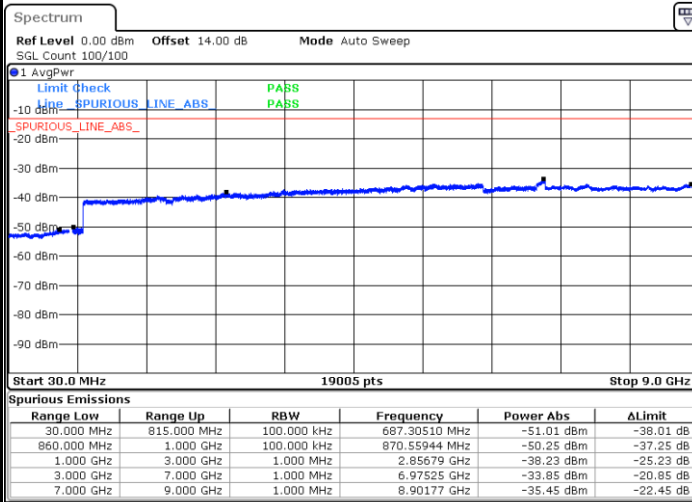


Date: 19.MAR.2020 12:29:33



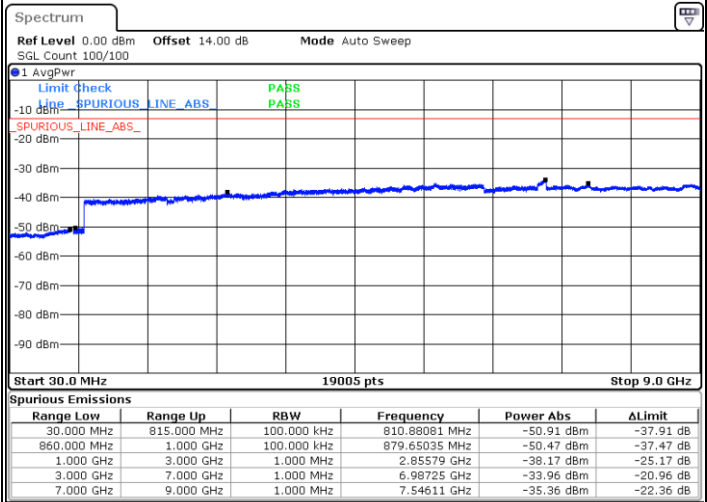
LTE Band 26 / 3MHz

Middle Channel / QPSK



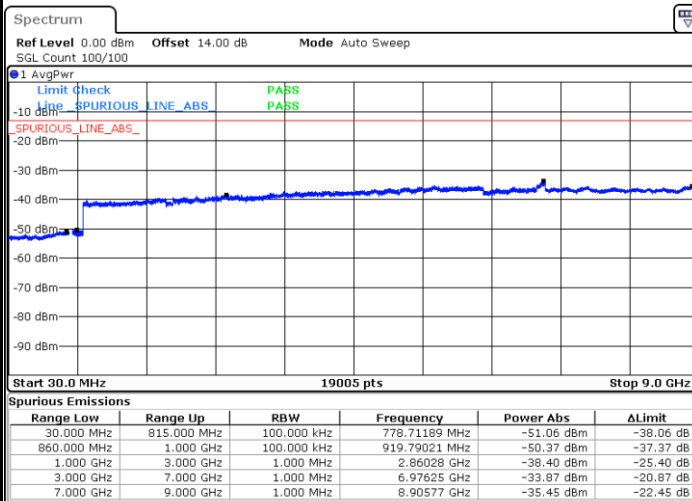
Date: 19.MAR.2020 12:17:26

Middle Channel / 16QAM



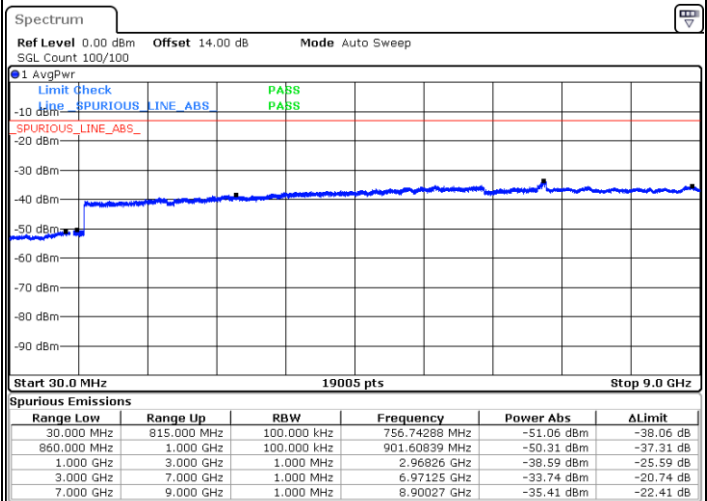
Date: 19.MAR.2020 12:16:37

Highest Channel / QPSK



Date: 19.MAR.2020 12:45:24

Highest Channel / 16QAM

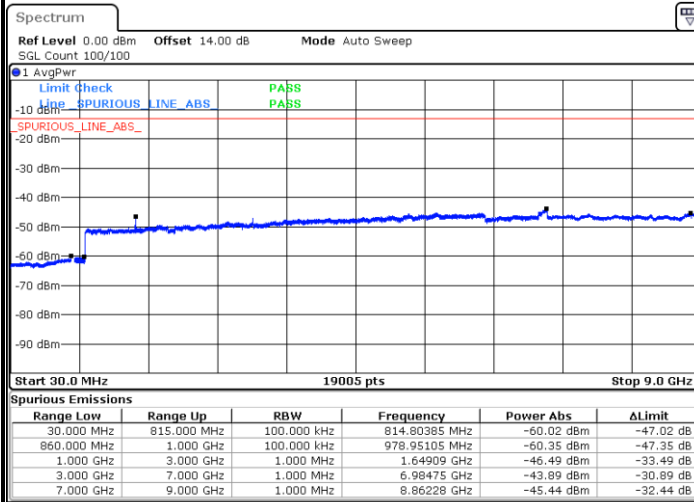


Date: 19.MAR.2020 12:46:06



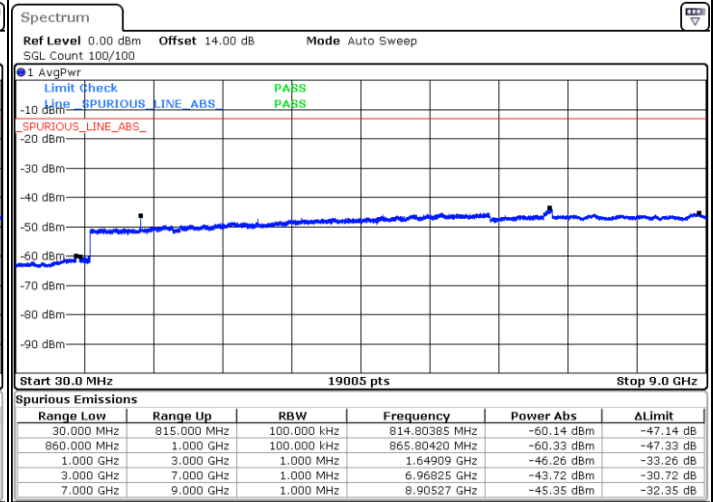
LTE Band 26 / 5MHz

Lowest Channel / QPSK



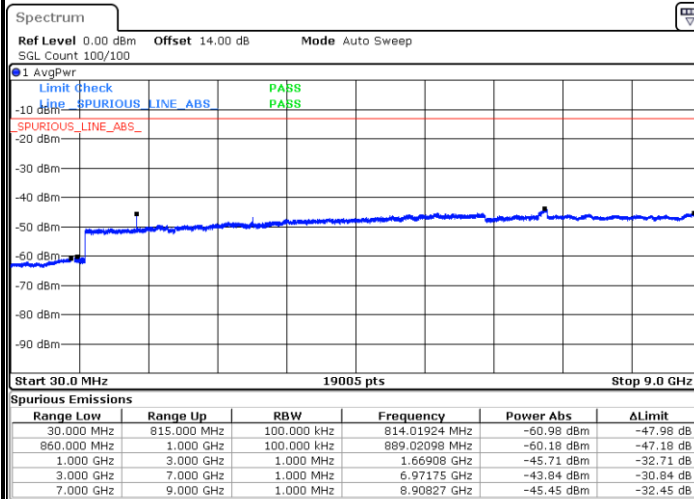
Date: 19.MAR.2020 13:28:51

Lowest Channel / 16QAM



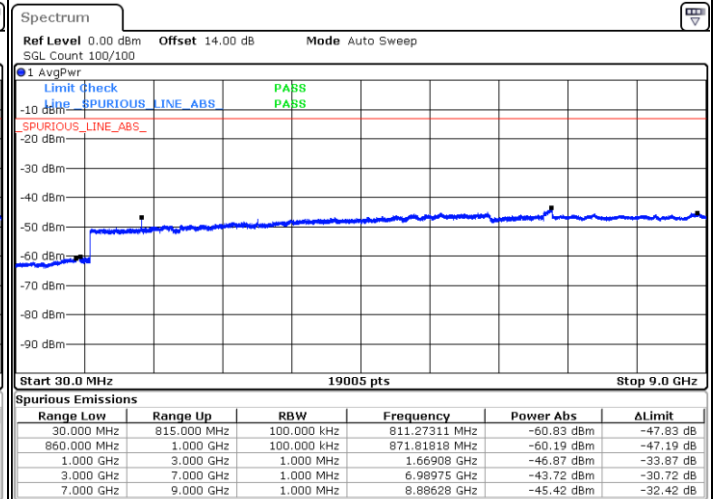
Date: 19.MAR.2020 13:29:33

Middle Channel / QPSK



Date: 19.MAR.2020 13:31:00

Middle Channel / 16QAM

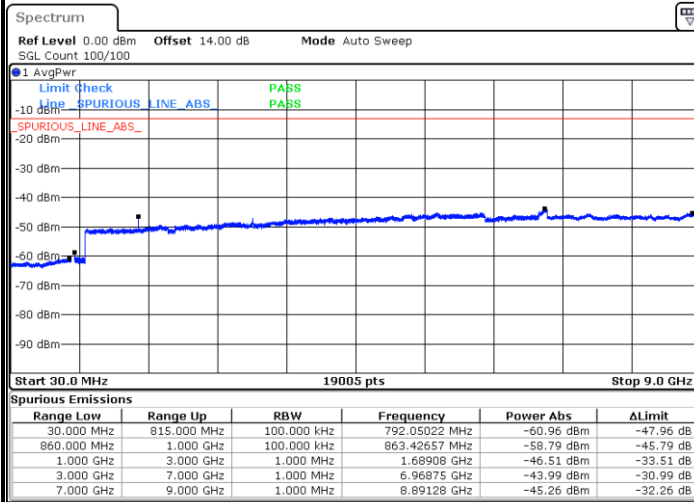


Date: 19.MAR.2020 13:31:42



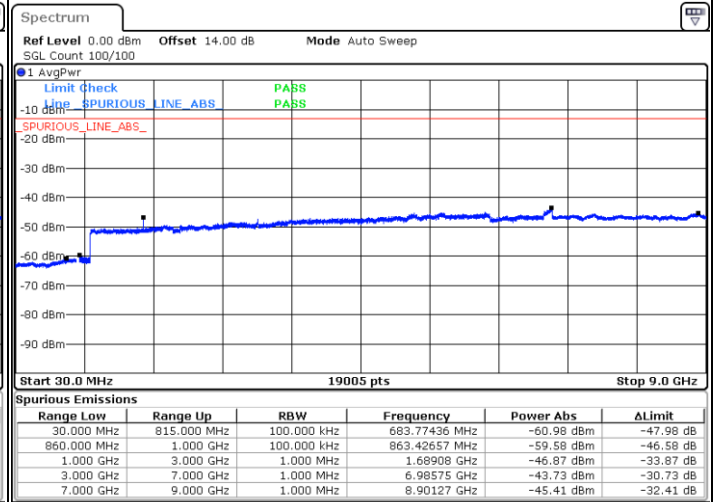
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 19.MAR.2020 13:37:08

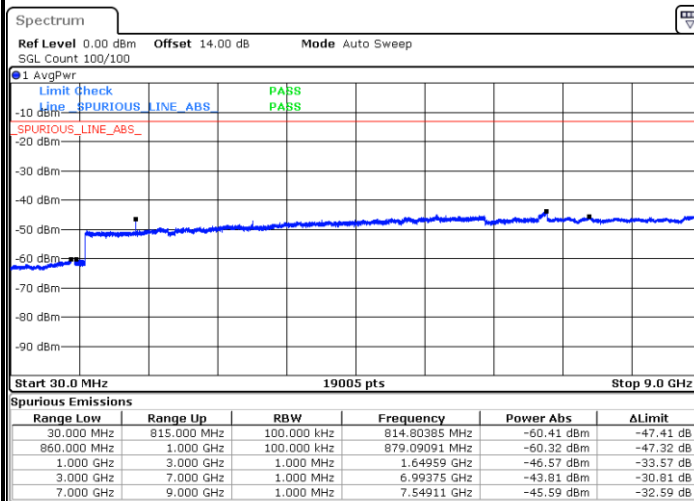
Highest Channel / 16QAM



Date: 19.MAR.2020 13:37:50

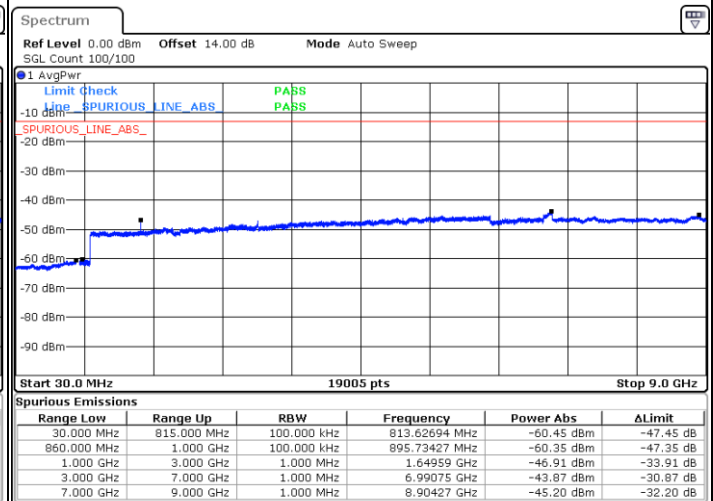
LTE Band 26 / 10MHz

Lowest Channel / QPSK



Date: 19.MAR.2020 13:43:16

Lowest Channel / 16QAM

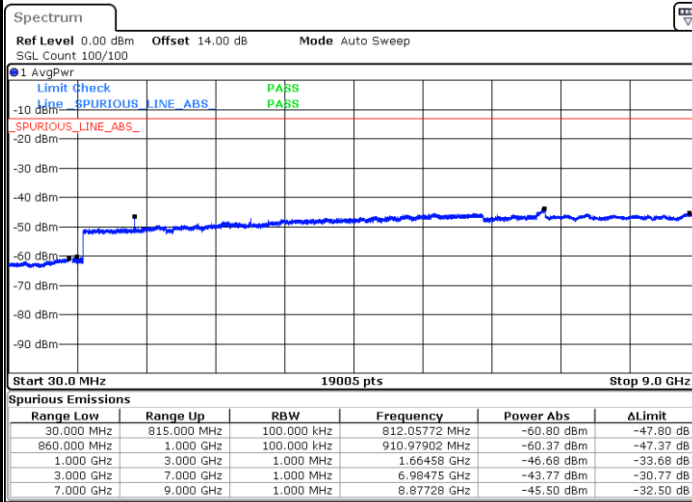


Date: 19.MAR.2020 13:43:58



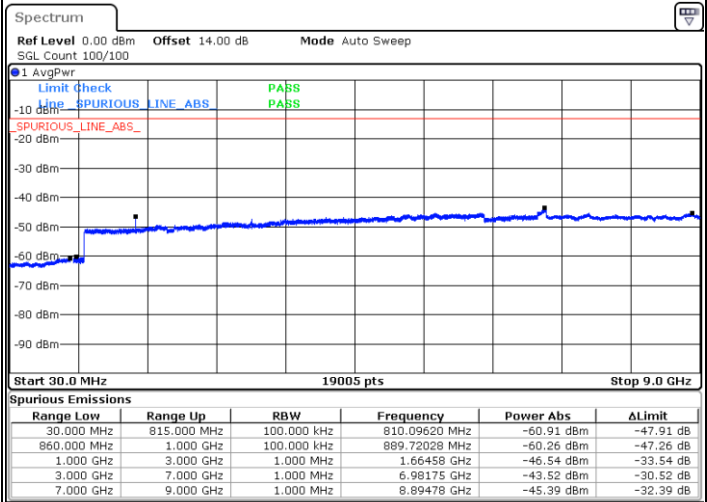
LTE Band 26 / 10MHz

Middle Channel / QPSK



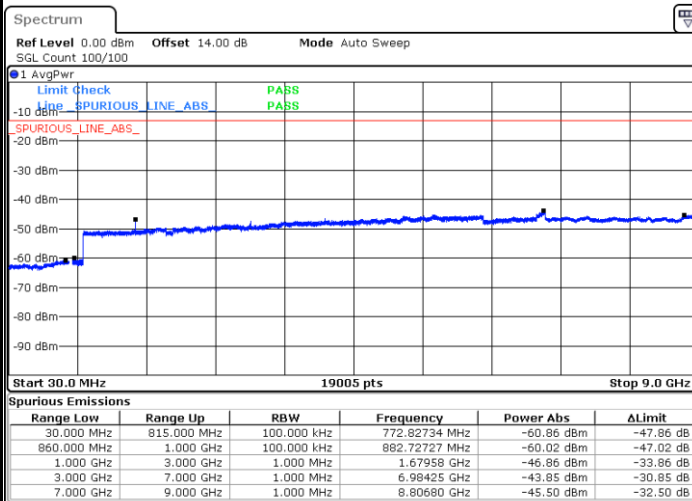
Date: 19.MAR.2020 13:45:25

Middle Channel / 16QAM



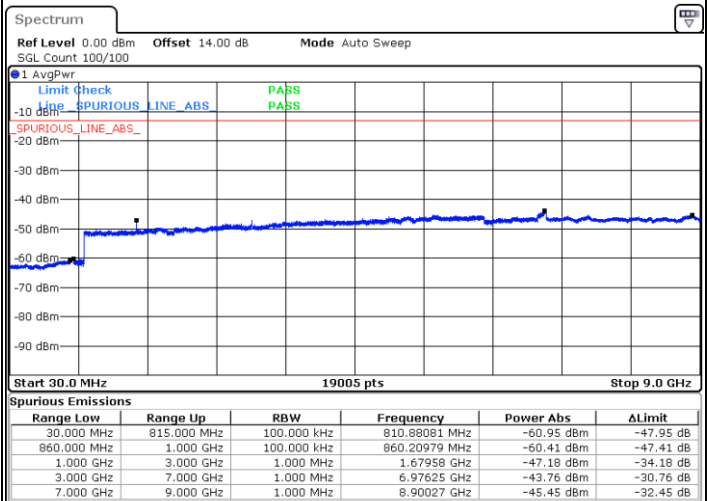
Date: 19.MAR.2020 13:46:08

Highest Channel / QPSK



Date: 19.MAR.2020 13:51:34

Highest Channel / 16QAM

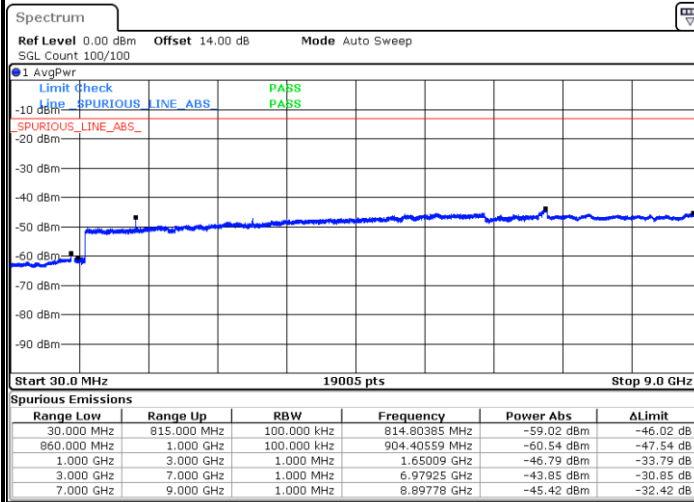


Date: 19.MAR.2020 13:52:16



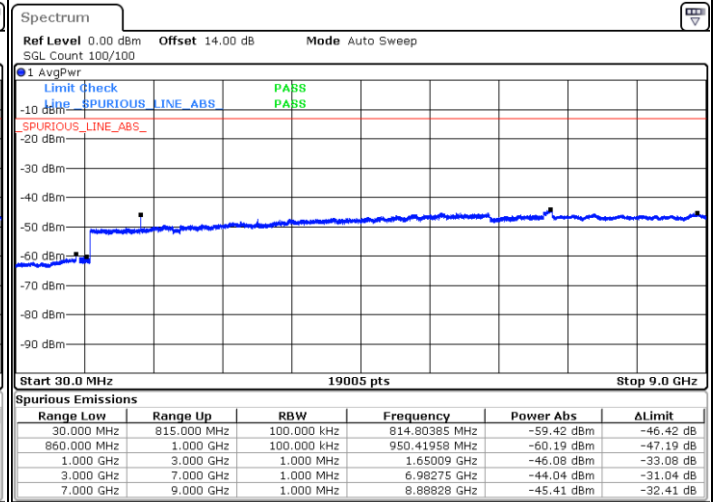
LTE Band 26 / 15MHz

Lowest Channel / QPSK



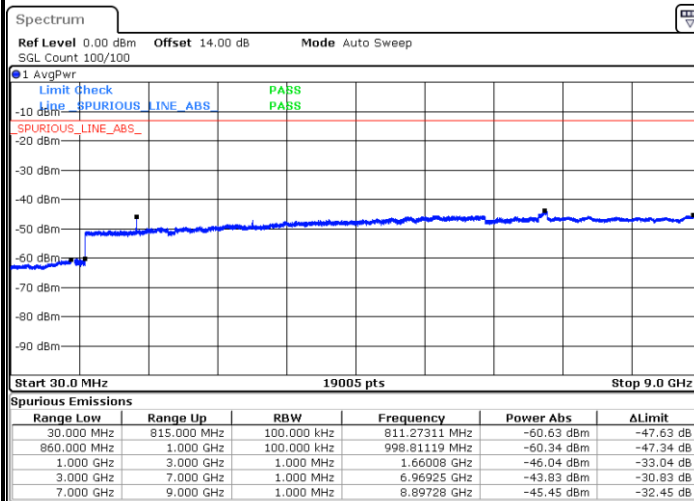
Date: 19.MAR.2020 13:57:48

Lowest Channel / 16QAM



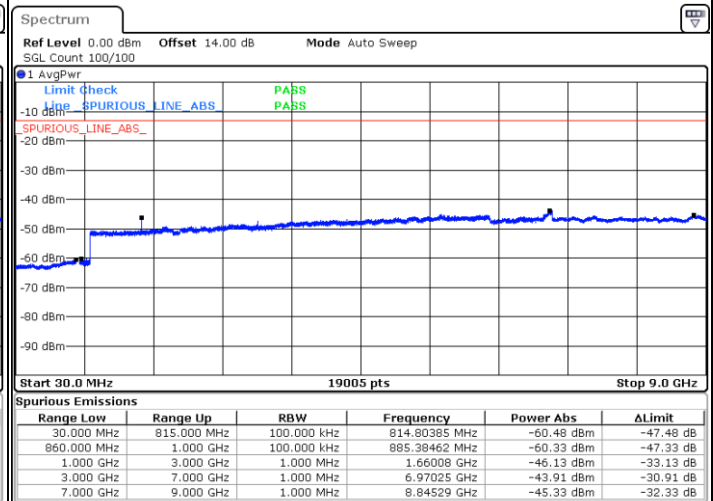
Date: 19.MAR.2020 13:58:30

Middle Channel / QPSK



Date: 19.MAR.2020 13:59:57

Middle Channel / 16QAM

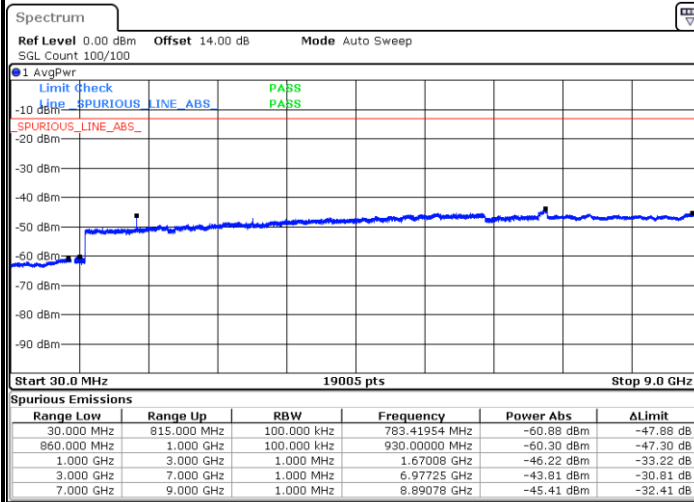


Date: 19.MAR.2020 14:00:38



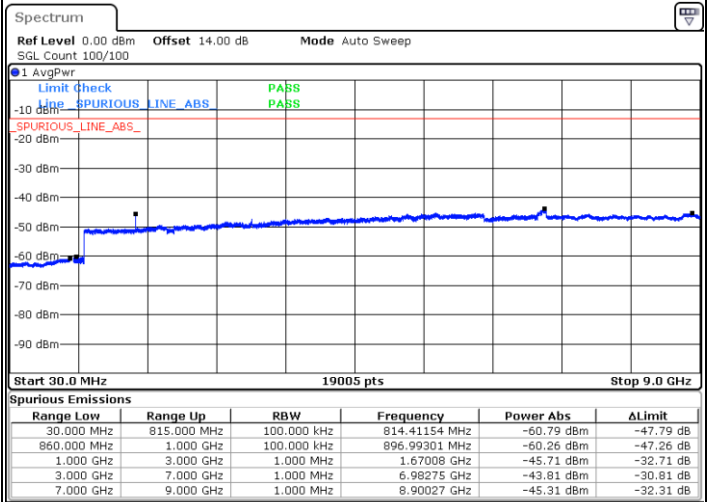
LTE Band 26 / 15MHz

Highest Channel / QPSK



Date: 19.MAR.2020 14:06:10

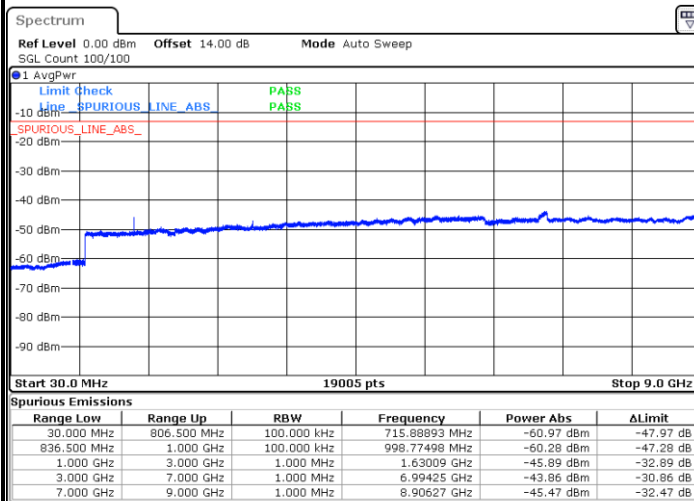
Highest Channel / 16QAM



Date: 19.MAR.2020 14:06:52

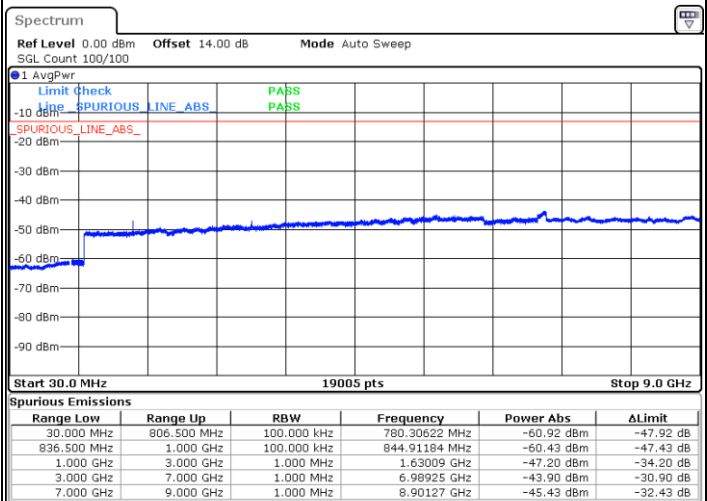
CH26765 / 15MHz

Lowest Channel / QPSK



Date: 17.MAR.2020 15:27:38

Lowest Channel / 16QAM

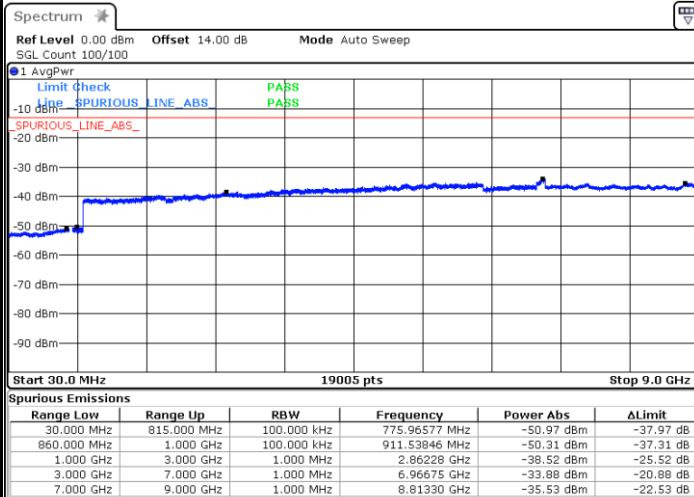


Date: 17.MAR.2020 15:28:20



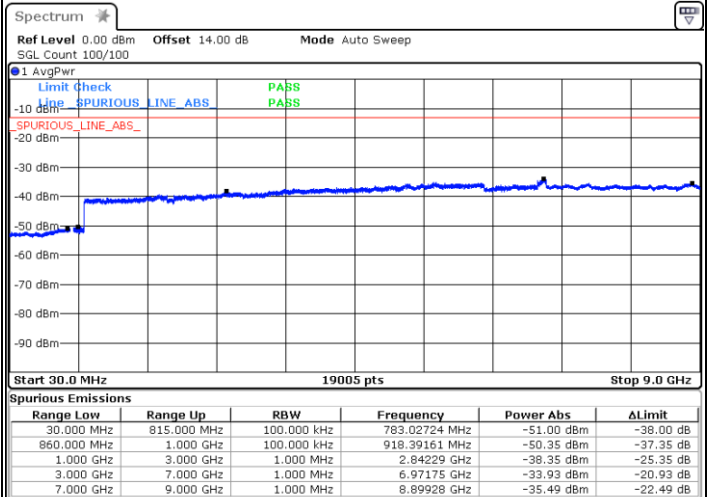
LTE Band 26 / 1.4MHz

Lowest Channel / 64QAM



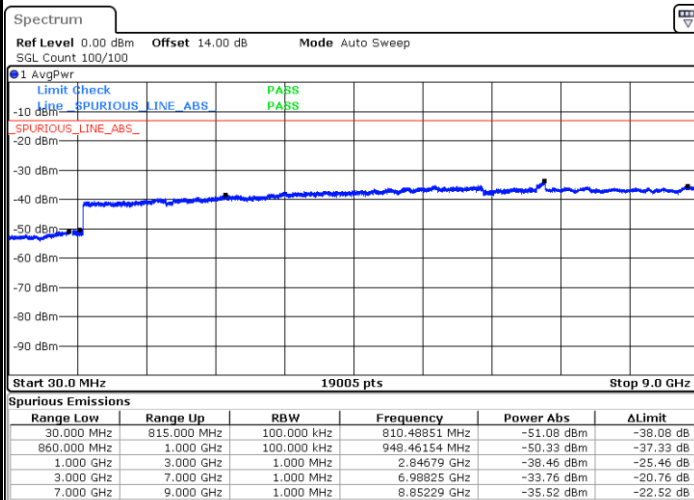
Date: 19.MAR.2020 12:09:09

Middle Channel / 64QAM



Date: 19.MAR.2020 11:54:42

Highest Channel / 64QAM

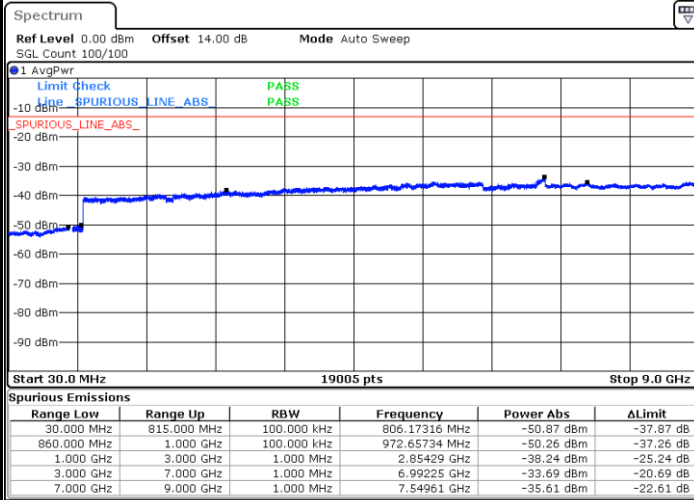


Date: 19.MAR.2020 11:49:19



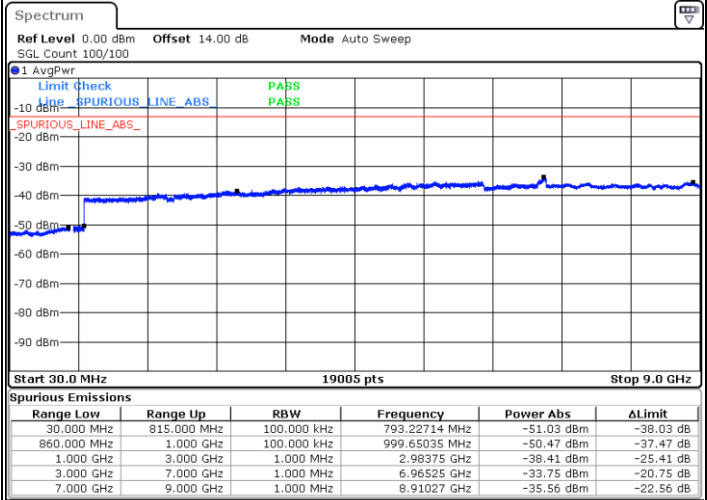
LTE Band 26 / 3MHz

Lowest Channel / 64QAM



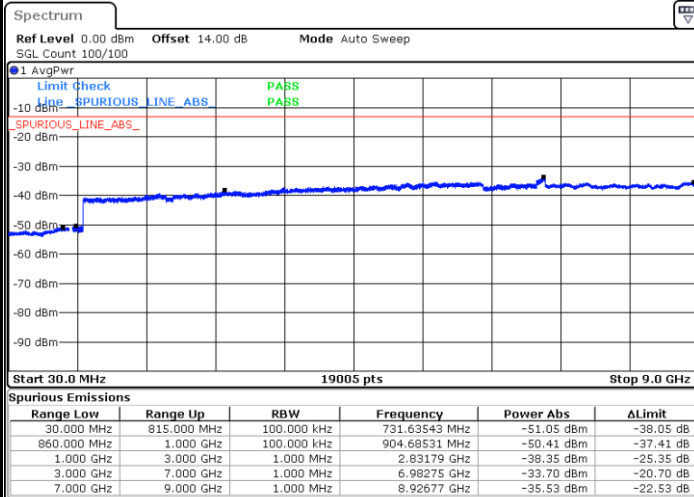
Date: 19.MAR.2020 12:31:15

Middle Channel / 64QAM



Date: 19.MAR.2020 12:15:46

Highest Channel / 64QAM

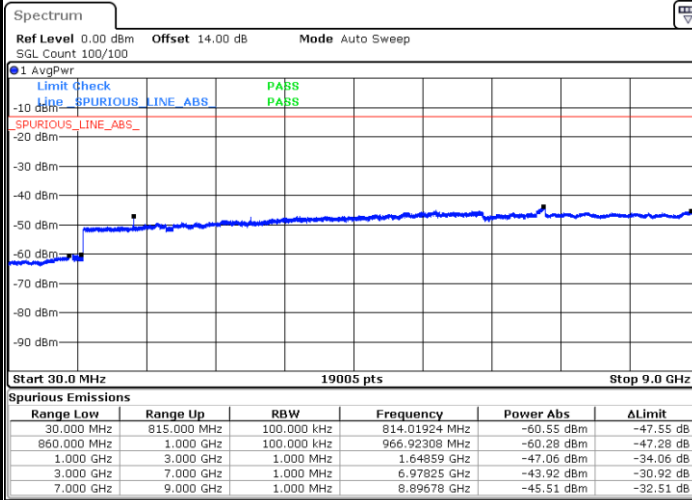


Date: 19.MAR.2020 12:46:48



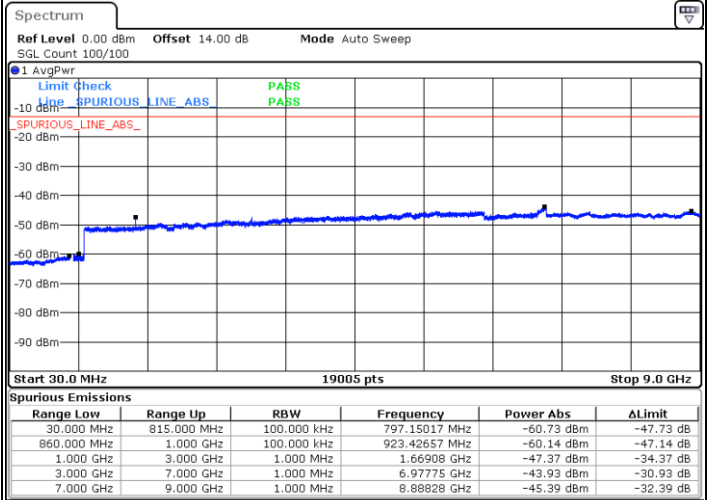
LTE Band 26 / 5MHz

Lowest Channel / 64QAM



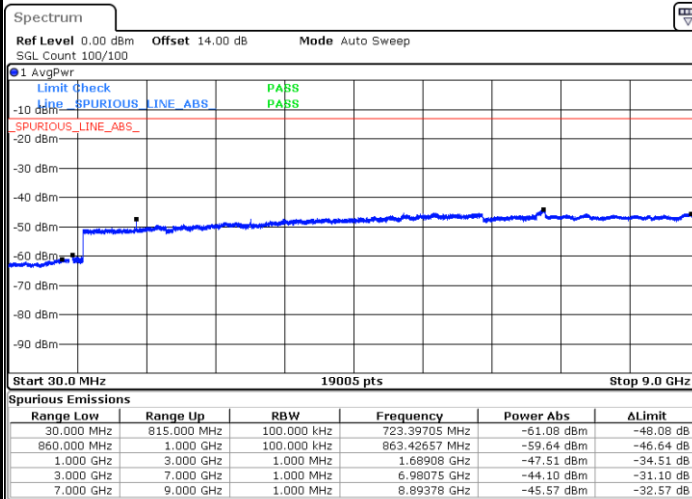
Date: 19.MAR.2020 13:04:44

Middle Channel / 64QAM



Date: 19.MAR.2020 13:05:49

Highest Channel / 64QAM

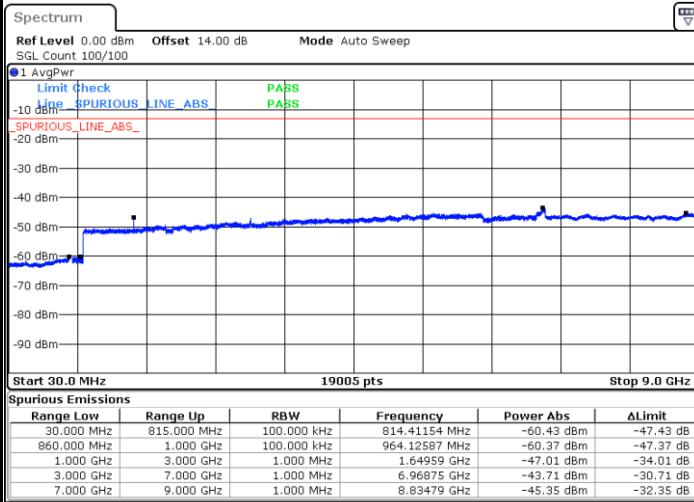


Date: 19.MAR.2020 13:08:52



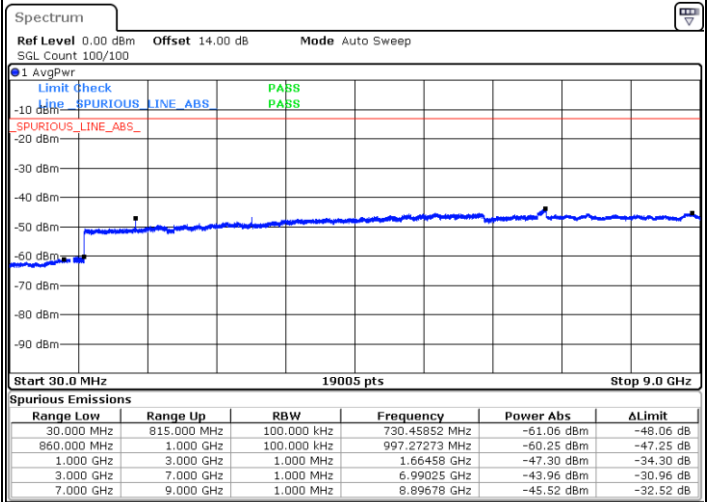
LTE Band 26 / 10MHz

Lowest Channel / 64QAM



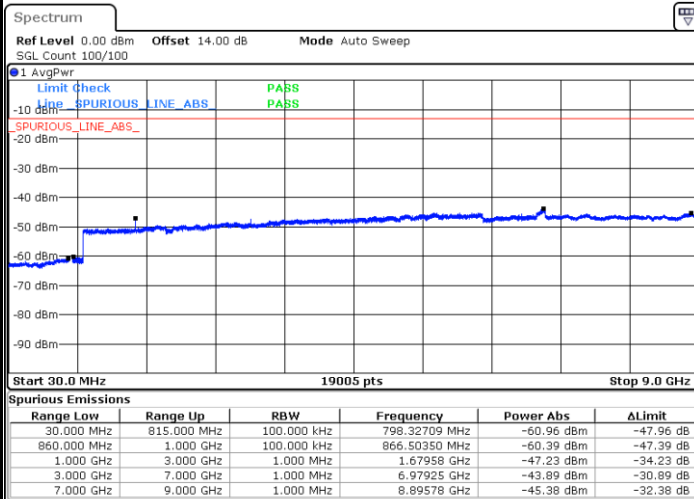
Date: 19.MAR.2020 13:11:57

Middle Channel / 64QAM



Date: 19.MAR.2020 13:13:02

Highest Channel / 64QAM

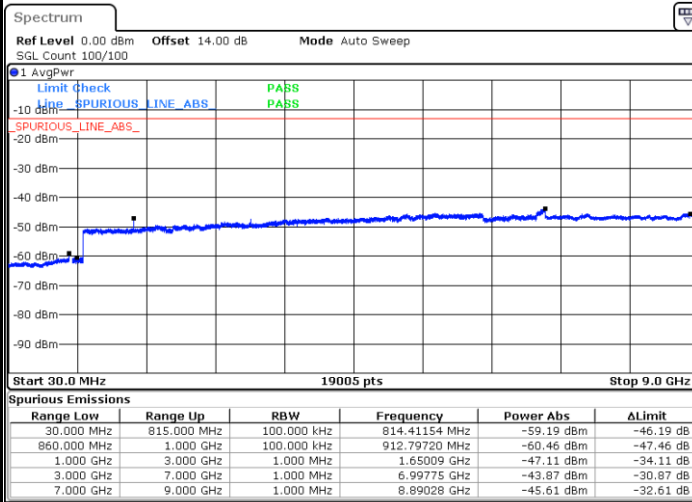


Date: 19.MAR.2020 13:16:06



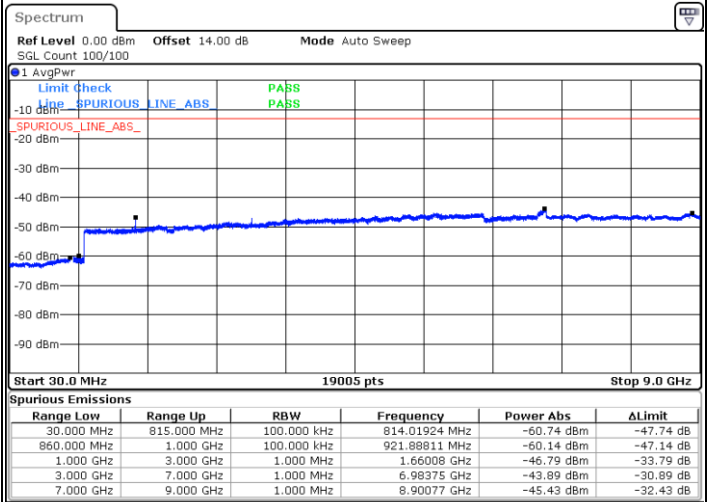
LTE Band 26 / 15MHz

Lowest Channel / 64QAM



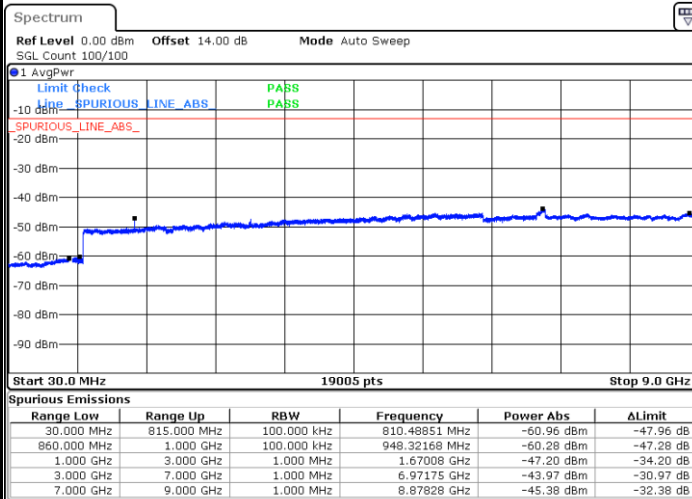
Date: 19.MAR.2020 13:19:14

Middle Channel / 64QAM



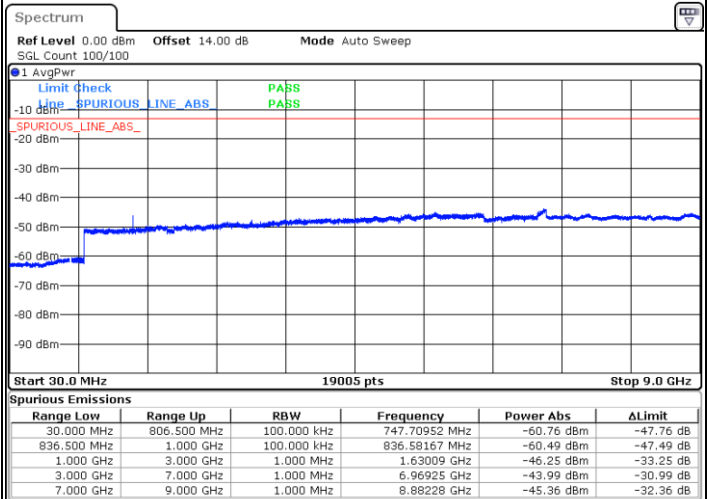
Date: 19.MAR.2020 13:20:18

Highest Channel / 64QAM



Date: 19.MAR.2020 13:23:26

CH26765 / 64QAM



Date: 17.MAR.2020 16:00:25

Frequency Stability

Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0066	PASS
40	Normal Voltage	0.0060	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0057	
0	Normal Voltage	0.0067	
-10	Normal Voltage	0.0032	
-20	Normal Voltage	0.0032	
-30	Normal Voltage	0.0033	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0022	

Note:

1. Normal Voltage =3.3 V. ; Battery End Point (BEP) =3.135 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

LTE Band 2 / 1.4MHz / 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	3700.32	-57.54	-13	-44.54	-80.14	-64.30	5.82	12.58	H
	5550.48	-57.68	-13	-44.68	-81.59	-63.40	7.28	13.00	H
	7400.64	-55.52	-13	-42.52	-81.86	-58.68	8.32	11.48	H
	3700.32	-54.70	-13	-41.70	-78.99	-61.46	5.82	12.58	V
	5550.48	-57.15	-13	-44.15	-81.49	-62.87	7.28	13.00	V
	7400.64	-55.26	-13	-42.26	-81.57	-58.42	8.32	11.48	V
Middle	3758.92	-57.75	-13	-44.75	-79.69	-64.50	5.85	12.60	H
	5638.38	-57.64	-13	-44.64	-81.26	-63.44	7.30	13.10	H
	7517.84	-55.99	-13	-42.99	-81.92	-59.14	8.35	11.50	H
	3758.92	-55.24	-13	-42.24	-80.34	-61.99	5.85	12.60	V
	5638.38	-57.75	-13	-44.75	-81.52	-63.55	7.30	13.10	V
	7517.84	-55.86	-13	-42.86	-81.78	-59.01	8.35	11.50	V
Highest	3817.52	-58.23	-13	-45.23	-80.61	-64.97	5.88	12.62	H
	5726.28	-57.80	-13	-44.80	-81.92	-63.61	7.32	13.13	H
	7635.04	-56.60	-13	-43.60	-82.12	-59.76	8.38	11.54	H
	3817.52	-56.40	-13	-43.40	-80.38	-63.14	5.88	12.62	V
	5726.28	-57.74	-13	-44.74	-82.34	-63.55	7.32	13.13	V
	7635.04	-55.77	-13	-42.77	-81.97	-58.93	8.38	11.54	V

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



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	3700.48	-56.54	-13	-43.54	-79.14	-63.30	5.82	12.58	H
	5550.72	-57.45	-13	-44.45	-81.36	-63.17	7.28	13.00	H
	7400.96	-55.55	-13	-42.55	-81.89	-58.71	8.32	11.48	H
	3700.48	-55.55	-13	-42.55	-79.84	-62.31	5.82	12.58	V
	5550.72	-57.27	-13	-44.27	-81.61	-62.99	7.28	13.00	V
	7400.96	-55.60	-13	-42.60	-81.91	-58.76	8.32	11.48	V
Middle	3757.48	-58.11	-13	-45.11	-80.05	-64.86	5.85	12.60	H
	5636.22	-58.00	-13	-45.00	-81.62	-63.80	7.30	13.10	H
	7514.96	-56.31	-13	-43.31	-82.25	-59.46	8.35	11.50	H
	3757.48	-55.29	-13	-42.29	-80.39	-62.04	5.85	12.60	V
	5636.22	-57.69	-13	-44.69	-81.46	-63.49	7.30	13.10	V
	7514.96	-56.21	-13	-43.21	-82.14	-59.36	8.35	11.50	V
Highest	3814.48	-57.77	-13	-44.77	-80.15	-64.51	5.88	12.62	H
	5721.72	-57.34	-13	-44.34	-81.46	-63.15	7.32	13.13	H
	7628.96	-56.34	-13	-43.34	-81.86	-59.50	8.38	11.54	H
	3814.48	-56.44	-13	-43.44	-80.42	-63.18	5.88	12.62	V
	5721.72	-56.88	-13	-43.88	-81.48	-62.69	7.32	13.13	V
	7628.96	-55.65	-13	-42.65	-81.85	-58.81	8.38	11.54	V

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



LTE Band 2 / 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	3700.68	-57.39	-13	-44.39	-79.99	-64.15	5.82	12.58	H
	5551.02	-57.31	-13	-44.31	-81.22	-63.03	7.28	13.00	H
	7401.36	-55.10	-13	-42.10	-81.44	-58.26	8.32	11.48	H
	3700.68	-55.36	-13	-42.36	-79.65	-62.12	5.82	12.58	V
	5551.02	-56.92	-13	-43.92	-81.26	-62.64	7.28	13.00	V
	7401.36	-54.99	-13	-41.99	-81.3	-58.15	8.32	11.48	V
Middle	3755.68	-58.02	-13	-45.02	-79.96	-64.77	5.85	12.60	H
	5633.52	-58.00	-13	-45.00	-81.62	-63.80	7.30	13.10	H
	7511.36	-55.86	-13	-42.86	-81.80	-59.01	8.35	11.50	H
	3755.68	-55.16	-13	-42.16	-80.26	-61.91	5.85	12.60	V
	5633.52	-57.53	-13	-44.53	-81.3	-63.33	7.30	13.10	V
	7511.36	-55.59	-13	-42.59	-81.52	-58.74	8.35	11.50	V
Highest	3810.68	-57.84	-13	-44.84	-80.12	-64.58	5.88	12.62	H
	5716.02	-57.16	-13	-44.16	-81.18	-62.97	7.32	13.13	H
	7621.36	-55.99	-13	-42.99	-81.55	-59.15	8.38	11.54	H
	3810.68	-56.32	-13	-43.32	-80.24	-63.06	5.88	12.62	V
	5716.02	-56.46	-13	-43.46	-80.9	-62.27	7.32	13.13	V
	7621.36	-55.47	-13	-42.47	-81.37	-58.63	8.38	11.54	V

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



LTE Band 2 / 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	3701.18	-57.77	-13	-44.77	-80.37	-64.53	5.82	12.58	H
	5551.77	-57.50	-13	-44.50	-81.41	-63.22	7.28	13.00	H
	7402.36	-55.26	-13	-42.26	-81.60	-58.42	8.32	11.48	H
	3701.18	-55.72	-13	-42.72	-80.01	-62.48	5.82	12.58	V
	5551.77	-57.09	-13	-44.09	-81.43	-62.81	7.28	13.00	V
	7402.36	-55.65	-13	-42.65	-81.96	-58.81	8.32	11.48	V
Middle	3751.18	-57.12	-13	-44.12	-79.06	-63.87	5.85	12.60	H
	5626.77	-56.62	-13	-43.62	-80.32	-62.42	7.30	13.10	H
	7502	-55.82	-13	-42.82	-81.82	-58.97	8.35	11.50	H
	3751.18	-54.04	-13	-41.04	-79.14	-60.79	5.85	12.60	V
	5626.77	-56.04	-13	-43.04	-80.24	-61.84	7.30	13.10	V
	7502	-55.69	-13	-42.69	-81.68	-58.84	8.35	11.50	V
Highest	3801.18	-57.63	-13	-44.63	-79.91	-64.37	5.88	12.62	H
	5701.77	-57.08	-13	-44.08	-81.10	-62.89	7.32	13.13	H
	7602.36	-56.10	-13	-43.10	-81.71	-59.26	8.38	11.54	H
	3801.18	-55.85	-13	-42.85	-79.77	-62.59	5.88	12.62	V
	5701.77	-56.66	-13	-43.66	-81.1	-62.47	7.32	13.13	V
	7602.36	-56.16	-13	-43.16	-81.77	-59.32	8.38	11.54	V

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



LTE Band 2 / 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	3701.68	-57.45	-13	-44.45	-80.05	-64.21	5.82	12.58	H
	5552.52	-57.18	-13	-44.18	-81.09	-62.90	7.28	13.00	H
	7403.36	-54.93	-13	-41.93	-81.27	-58.09	8.32	11.48	H
	3701.68	-55.50	-13	-42.50	-79.79	-62.26	5.82	12.58	V
	5552.52	-56.88	-13	-43.88	-81.22	-62.60	7.28	13.00	V
	7403.36	-55.44	-13	-42.44	-81.75	-58.60	8.32	11.48	V
Middle	3746.68	-57.98	-13	-44.98	-79.92	-64.73	5.85	12.60	H
	5620.02	-57.41	-13	-44.41	-81.11	-63.21	7.30	13.10	H
	7493.36	-55.53	-13	-42.53	-81.53	-58.68	8.35	11.50	H
	3746.68	-54.76	-13	-41.76	-79.86	-61.51	5.85	12.60	V
	5620.02	-56.99	-13	-43.99	-81.19	-62.79	7.30	13.10	V
	7493.36	-55.91	-13	-42.91	-81.9	-59.06	8.35	11.50	V
Highest	3791.68	-56.61	-13	-43.61	-79.44	-63.35	5.88	12.62	H
	5687.52	-56.88	-13	-43.88	-80.80	-62.69	7.32	13.13	H
	7583.36	-55.58	-13	-42.58	-81.26	-58.74	8.38	11.54	H
	3791.68	-55.87	-13	-42.87	-80.19	-62.61	5.88	12.62	V
	5687.52	-56.80	-13	-43.80	-81.07	-62.61	7.32	13.13	V
	7583.36	-55.06	-13	-42.06	-80.74	-58.22	8.38	11.54	V

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



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	3702.18	-56.56	-13	-43.56	-79.16	-63.32	5.82	12.58	H
	5553.27	-56.64	-13	-43.64	-80.55	-62.36	7.28	13.00	H
	7404.36	-54.88	-13	-41.88	-81.22	-58.04	8.32	11.48	H
	3702.18	-55.08	-13	-42.08	-79.37	-61.84	5.82	12.58	V
	5553.27	-56.48	-13	-43.48	-80.82	-62.20	7.28	13.00	V
	7404.36	-55.12	-13	-42.12	-81.43	-58.28	8.32	11.48	V
Middle	3742.18	-57.18	-13	-44.18	-79.67	-63.93	5.85	12.60	H
	5613.27	-56.91	-13	-43.91	-80.69	-62.71	7.30	13.10	H
	7484.36	-55.31	-13	-42.31	-81.38	-58.46	8.35	11.50	H
	3742.18	-54.54	-13	-41.54	-79.04	-61.29	5.85	12.60	V
	5613.27	-56.28	-13	-43.28	-80.91	-62.08	7.30	13.10	V
	7484.36	-56.45	-13	-43.45	-82.5	-59.60	8.35	11.50	V
Highest	3782.18	-56.88	-13	-43.88	-79.71	-63.62	5.88	12.62	H
	5673.27	-57.50	-13	-44.50	-81.32	-63.31	7.32	13.13	H
	7564.36	-55.20	-13	-42.20	-80.95	-58.36	8.38	11.54	H
	3782.18	-56.20	-13	-43.20	-80.52	-62.94	5.88	12.62	V
	5673.27	-57.81	-13	-44.81	-81.92	-63.62	7.32	13.13	V
	7564.36	-56.02	-13	-43.02	-81.76	-59.18	8.38	11.54	V

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



LTE Band 5 / 1.4MHz / 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	1649.92	-65.51	-13	-52.51	-76.26	-68.74	3.98	9.36	H
	2474.88	-60.30	-13	-47.30	-78.64	-63.85	4.85	10.55	H
	3299.84	-58.98	-13	-45.98	-79.29	-63.91	5.50	12.58	H
	1649.92	-65.01	-13	-52.01	-76.40	-68.24	3.98	9.36	V
	2474.88	-60.10	-13	-47.10	-78.76	-63.65	4.85	10.55	V
	3299.84	-58.37	-13	-45.37	-79.57	-63.30	5.50	12.58	V
Middle	1671.92	-65.53	-13	-52.53	-76.47	-68.78	4.00	9.40	H
	2507.88	-59.92	-13	-46.92	-78.52	-63.49	4.88	10.60	H
	3343.84	-58.86	-13	-45.86	-79.47	-63.79	5.52	12.60	H
	1671.92	-65.13	-13	-52.13	-76.78	-68.38	4.00	9.40	V
	2507.88	-59.81	-13	-46.81	-78.62	-63.38	4.88	10.60	V
	3343.84	-59.19	-13	-46.19	-80.10	-64.12	5.52	12.60	V
Highest	1695.52	-64.57	-13	-51.57	-75.83	-67.74	4.10	9.42	H
	2543.28	-59.77	-13	-46.77	-78.50	-63.35	4.90	10.63	H
	3391.04	-60.06	-13	-47.06	-79.41	-64.98	5.55	12.62	H
	1695.52	-64.67	-13	-51.67	-76.60	-67.84	4.10	9.42	V
	2543.28	-59.54	-13	-46.54	-78.49	-63.12	4.90	10.63	V
	3391.04	-58.79	-13	-45.79	-79.47	-63.71	5.55	12.62	V

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



LTE Band 5 / 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	1648.48	-65.51	-13	-52.51	-76.26	-68.74	3.98	9.36	H
	2472.72	-60.38	-13	-47.38	-78.72	-63.93	4.85	10.55	H
	3296.96	-59.02	-13	-46.02	-79.33	-63.95	5.50	12.58	H
	1648.48	-64.79	-13	-51.79	-76.18	-68.02	3.98	9.36	V
	2472.72	-59.52	-13	-46.52	-78.18	-63.07	4.85	10.55	V
	3296.96	-58.31	-13	-45.31	-79.51	-63.24	5.50	12.58	V
Middle	1670.48	-65.41	-13	-52.41	-76.29	-68.66	4.00	9.40	H
	2505.72	-59.39	-13	-46.39	-77.99	-62.96	4.88	10.60	H
	3340.96	-58.90	-13	-45.90	-79.51	-63.83	5.52	12.60	H
	1670.48	-64.73	-13	-51.73	-76.28	-67.98	4.00	9.40	V
	2505.72	-59.40	-13	-46.40	-78.21	-62.97	4.88	10.60	V
	3340.96	-59.01	-13	-46.01	-79.92	-63.94	5.52	12.60	V
Highest	1692.48	-65.62	-13	-52.62	-76.88	-68.79	4.10	9.42	H
	2538.72	-59.54	-13	-46.54	-78.27	-63.12	4.90	10.63	H
	3384.96	-60.32	-13	-47.32	-80.09	-65.24	5.55	12.62	H
	1692.48	-64.67	-13	-51.67	-76.60	-67.84	4.10	9.42	V
	2538.72	-59.39	-13	-46.39	-78.34	-62.97	4.90	10.63	V
	3384.96	-59.04	-13	-46.04	-79.80	-63.96	5.55	12.62	V

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



LTE Band 5 / 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	1648.68	-65.38	-13	-52.38	-76.13	-68.61	3.98	9.36	H
	2473.02	-60.05	-13	-47.05	-78.39	-63.60	4.85	10.55	H
	3297.36	-59.15	-13	-46.15	-79.46	-64.08	5.50	12.58	H
	1648.68	-64.86	-13	-51.86	-76.25	-68.09	3.98	9.36	V
	2473.02	-59.61	-13	-46.61	-78.27	-63.16	4.85	10.55	V
	3297.36	-58.00	-13	-45.00	-79.20	-62.93	5.50	12.58	V
Middle	1668.5	-65.91	-13	-52.91	-76.79	-69.16	4.00	9.40	H
	2502.75	-60.38	-13	-47.38	-78.85	-63.95	4.88	10.60	H
	3337	-59.79	-13	-46.79	-80.30	-64.72	5.52	12.60	H
	1668.5	-65.68	-13	-52.68	-77.23	-68.93	4.00	9.40	V
	2502.75	-60.32	-13	-47.32	-79.05	-63.89	4.88	10.60	V
	3337	-59.33	-13	-46.33	-80.34	-64.26	5.52	12.60	V
Highest	1648.68	-65.52	-13	-52.52	-76.27	-68.69	4.10	9.42	H
	2473.02	-60.14	-13	-47.14	-78.48	-63.72	4.90	10.63	H
	3297.36	-59.19	-13	-46.19	-79.50	-64.11	5.55	12.62	H
	1648.68	-64.74	-13	-51.74	-76.13	-67.91	4.10	9.42	V
	2473.02	-59.62	-13	-46.62	-78.28	-63.20	4.90	10.63	V
	3297.36	-58.24	-13	-45.24	-79.44	-63.16	5.55	12.62	V

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



LTE Band 5 / 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	1649.18	-65.24	-13	-52.24	-75.99	-68.47	3.98	9.36	H
	2473.77	-60.06	-13	-47.06	-78.40	-63.61	4.85	10.55	H
	3298.36	-59.02	-13	-46.02	-79.33	-63.95	5.50	12.58	H
	1649.18	-64.80	-13	-51.80	-76.19	-68.03	3.98	9.36	V
	2473.77	-59.82	-13	-46.82	-78.48	-63.37	4.85	10.55	V
	3298.36	-58.29	-13	-45.29	-79.49	-63.22	5.50	12.58	V
Middle	1664.18	-65.30	-13	-52.30	-76.18	-68.55	4.00	9.40	H
	2496.27	-59.94	-13	-46.94	-78.41	-63.51	4.88	10.60	H
	3328.36	-58.60	-13	-45.60	-79.11	-63.53	5.52	12.60	H
	1664.18	-64.92	-13	-51.92	-76.47	-68.17	4.00	9.40	V
	2496.27	-59.46	-13	-46.46	-78.19	-63.03	4.88	10.60	V
	3328.36	-58.42	-13	-45.42	-79.43	-63.35	5.52	12.60	V
Highest	1679.18	-65.26	-13	-52.26	-76.26	-68.43	4.10	9.42	H
	2518.77	-59.44	-13	-46.44	-78.04	-63.02	4.90	10.63	H
	3358.36	-59.12	-13	-46.12	-79.31	-64.04	5.55	12.62	H
	1679.18	-64.60	-13	-51.60	-76.31	-67.77	4.10	9.42	V
	2518.77	-59.35	-13	-46.35	-78.16	-62.93	4.90	10.63	V
	3358.36	-58.76	-13	-45.76	-79.60	-63.68	5.55	12.62	V

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



LTE Band 12 / 1.4MHz / 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	1398.14	-65.77	-13	-52.77	-75.70	-69.00	3.98	9.36	H
	2097.21	-61.12	-13	-48.12	-78.29	-64.67	4.85	10.55	H
	2796.28	-59.93	-13	-46.93	-78.47	-64.86	5.50	12.58	H
	1398.14	-65.63	-13	-52.63	-76.59	-68.86	3.98	9.36	V
	2097.21	-61.26	-13	-48.26	-78.22	-64.81	4.85	10.55	V
	2796.28	-58.95	-13	-45.95	-78.25	-63.88	5.50	12.58	V
Middle	1413.74	-66.74	-13	-53.74	-76.66	-69.99	4.00	9.40	H
	2120.61	-61.25	-13	-48.25	-78.51	-64.82	4.88	10.60	H
	2827.48	-59.63	-13	-46.63	-78.23	-64.56	5.52	12.60	H
	1413.74	-65.65	-13	-52.65	-76.63	-68.90	4.00	9.40	V
	2120.61	-62.00	-13	-49.00	-79.03	-65.57	4.88	10.60	V
	2827.48	-58.81	-13	-45.81	-78.22	-63.74	5.52	12.60	V
Highest	1429.34	-66.51	-13	-53.51	-76.51	-69.68	4.10	9.42	H
	2144.01	-61.54	-13	-48.54	-78.89	-65.12	4.90	10.63	H
	2858.68	-59.60	-13	-46.60	-78.31	-64.52	5.55	12.62	H
	1429.34	-65.36	-13	-52.36	-76.36	-68.53	4.10	9.42	V
	2144.01	-61.64	-13	-48.64	-78.74	-65.22	4.90	10.63	V
	2858.68	-58.84	-13	-45.84	-78.46	-63.76	5.55	12.62	V

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



LTE Band 12 / 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	1398.3	-66.28	-13	-53.28	-76.21	-69.51	3.98	9.36	H
	2097.45	-61.27	-13	-48.27	-78.44	-64.82	4.85	10.55	H
	2796.6	-59.52	-13	-46.52	-78.06	-64.45	5.50	12.58	H
	1398.3	-65.38	-13	-52.38	-76.34	-68.61	3.98	9.36	V
	2097.45	-61.84	-13	-48.84	-78.80	-65.39	4.85	10.55	V
	2796.6	-58.90	-13	-45.90	-78.20	-63.83	5.50	12.58	V
Middle	1412.3	-66.52	-13	-53.52	-76.44	-69.77	4.00	9.40	H
	2118.45	-61.51	-13	-48.51	-78.77	-65.08	4.88	10.60	H
	2824.6	-59.20	-13	-46.20	-77.80	-64.13	5.52	12.60	H
	1412.3	-65.31	-13	-52.31	-76.29	-68.56	4.00	9.40	V
	2118.45	-61.62	-13	-48.62	-78.65	-65.19	4.88	10.60	V
	2824.6	-58.78	-13	-45.78	-78.19	-63.71	5.52	12.60	V
Highest	1426.3	-66.27	-13	-53.27	-76.27	-69.44	4.10	9.42	H
	2139.45	-61.33	-13	-48.33	-78.68	-64.91	4.90	10.63	H
	2852.6	-59.67	-13	-46.67	-78.38	-64.59	5.55	12.62	H
	1426.3	-65.58	-13	-52.58	-76.58	-68.75	4.10	9.42	V
	2139.45	-61.35	-13	-48.35	-78.45	-64.93	4.90	10.63	V
	2852.6	-58.77	-13	-45.77	-78.39	-63.69	5.55	12.62	V

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



LTE Band 12 / 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	1398.5	-66.19	-13	-53.19	-76.12	-69.42	3.98	9.36	H
	2097.75	-61.33	-13	-48.33	-78.50	-64.88	4.85	10.55	H
	2797	-59.41	-13	-46.41	-77.95	-64.34	5.50	12.58	H
	1398.5	-65.15	-13	-52.15	-76.11	-68.38	3.98	9.36	V
	2097.75	-61.47	-13	-48.47	-78.43	-65.02	4.85	10.55	V
	2797	-58.61	-13	-45.61	-77.91	-63.54	5.50	12.58	V
Middle	1410.5	-66.37	-13	-53.37	-76.29	-69.62	4.00	9.40	H
	2115.75	-61.07	-13	-48.07	-78.33	-64.64	4.88	10.60	H
	2821	-59.57	-13	-46.57	-78.17	-64.50	5.52	12.60	H
	1410.5	-65.51	-13	-52.51	-76.49	-68.76	4.00	9.40	V
	2115.75	-61.12	-13	-48.12	-78.15	-64.69	4.88	10.60	V
	2821	-58.78	-13	-45.78	-78.19	-63.71	5.52	12.60	V
Highest	1422.5	-66.15	-13	-53.15	-76.15	-69.32	4.10	9.42	H
	2133.75	-61.27	-13	-48.27	-78.62	-64.85	4.90	10.63	H
	2845	-59.57	-13	-46.57	-78.28	-64.49	5.55	12.62	H
	1422.5	-65.46	-13	-52.46	-76.46	-68.63	4.10	9.42	V
	2133.75	-61.58	-13	-48.58	-78.68	-65.16	4.90	10.63	V
	2845	-58.76	-13	-45.76	-78.38	-63.68	5.55	12.62	V

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



LTE Band 12 / 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	1399	-66.46	-13	-53.46	-76.39	-69.69	3.98	9.36	H
	2098.5	-61.25	-13	-48.25	-78.42	-64.80	4.85	10.55	H
	2798	-59.75	-13	-46.75	-78.29	-64.68	5.50	12.58	H
	1399	-65.12	-13	-52.12	-76.08	-68.35	3.98	9.36	V
	2098.5	-61.74	-13	-48.74	-78.70	-65.29	4.85	10.55	V
	2798	-58.99	-13	-45.99	-78.29	-63.92	5.50	12.58	V
Middle	1406	-66.48	-13	-53.48	-76.40	-69.73	4.00	9.40	H
	2109	-61.63	-13	-48.63	-78.80	-65.20	4.88	10.60	H
	2812	-59.40	-13	-46.40	-78.00	-64.33	5.52	12.60	H
	1406	-65.45	-13	-52.45	-76.43	-68.70	4.00	9.40	V
	2109	-61.53	-13	-48.53	-78.49	-65.10	4.88	10.60	V
	2812	-58.62	-13	-45.62	-78.03	-63.55	5.52	12.60	V
Highest	1413	-66.19	-13	-53.19	-76.11	-69.36	4.10	9.42	H
	2119.5	-61.08	-13	-48.08	-78.34	-64.66	4.90	10.63	H
	2826	-59.38	-13	-46.38	-77.98	-64.30	5.55	12.62	H
	1413	-65.43	-13	-52.43	-76.41	-68.60	4.10	9.42	V
	2119.5	-61.50	-13	-48.50	-78.53	-65.08	4.90	10.63	V
	2826	-58.79	-13	-45.79	-78.20	-63.71	5.55	12.62	V

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



LTE Band 13 / 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	1554.5	-66.64	-13	-53.64	-77.00	-69.87	3.98	9.36	H
	2331.75	-60.53	-13	-47.53	-78.21	-64.08	4.85	10.55	H
	3109	-59.68	-13	-46.68	-79.18	-64.61	5.50	12.58	H
	1554.5	-66.40	-13	-53.40	-77.38	-69.63	3.98	9.36	V
	2331.75	-60.86	-13	-47.86	-78.82	-64.41	4.85	10.55	V
	3109	-57.97	-13	-44.97	-79.20	-62.90	5.50	12.58	V
Middle	1559.5	-66.78	-40	-26.78	-77.14	-70.03	4.00	9.40	H
	2339.25	-61.28	-13	-48.28	-78.96	-64.85	4.88	10.60	H
	3119	-59.54	-13	-46.54	-79.08	-64.47	5.52	12.60	H
	1559.5	-65.98	-40	-25.98	-76.96	-69.23	4.00	9.40	V
	2339.25	-60.93	-13	-47.93	-78.98	-64.50	4.88	10.60	V
	3119	-57.84	-13	-44.84	-79.18	-62.77	5.52	12.60	V
Highest	1564.5	-66.79	-40	-26.79	-77.15	-69.96	4.10	9.42	H
	2346.75	-61.38	-13	-48.38	-79.06	-64.96	4.90	10.63	H
	3129	-60.11	-13	-47.11	-79.65	-65.03	5.55	12.62	H
	1564.5	-66.65	-40	-26.65	-77.63	-69.82	4.10	9.42	V
	2346.75	-61.00	-13	-48.00	-79.05	-64.58	4.90	10.63	V
	3129	-58.04	-13	-45.04	-79.38	-62.96	5.55	12.62	V

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

LTE Band 13 / 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)
Middle	1559.5	-66.67	-40	-26.67	-77.03	-69.92	4.00	9.40	H
	2339.25	-61.19	-13	-48.19	-78.87	-64.76	4.88	10.60	H
	3119	-59.37	-13	-46.37	-78.91	-64.30	5.52	12.60	H
	1559.5	-66.29	-40	-26.29	-77.27	-69.54	4.00	9.40	V
	2339.25	-60.76	-13	-47.76	-78.81	-64.33	4.88	10.60	V
	3119	-57.95	-13	-44.95	-79.29	-62.88	5.52	12.60	V

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



LTE Band 17 / 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	1408.68	-67.28	-13	-54.28	-77.20	-70.51	3.98	9.36	H
	2113.02	-62.18	-13	-49.18	-79.35	-65.73	4.85	10.55	H
	2817.36	-60.56	-13	-47.56	-79.16	-65.49	5.50	12.58	H
	1408.68	-66.01	-13	-53.01	-76.99	-69.24	3.98	9.36	V
	2113.02	-62.47	-13	-49.47	-79.43	-66.02	4.85	10.55	V
	2817.36	-59.18	-13	-46.18	-78.59	-64.11	5.50	12.58	V
Middle	1415.68	-67.20	-13	-54.20	-77.12	-70.45	4.00	9.40	H
	2123.58	-61.88	-13	-48.88	-79.14	-65.45	4.88	10.60	H
	2831.36	-60.34	-13	-47.34	-78.99	-65.27	5.52	12.60	H
	1415.68	-66.29	-13	-53.29	-77.27	-69.54	4.00	9.40	V
	2123.58	-62.17	-13	-49.17	-79.20	-65.74	4.88	10.60	V
	2831.36	-59.26	-13	-46.26	-78.78	-64.19	5.52	12.60	V
Highest	1422.68	-67.25	-13	-54.25	-77.25	-70.42	4.10	9.42	H
	2134.02	-61.66	-13	-48.66	-79.01	-65.24	4.90	10.63	H
	2845.36	-60.48	-13	-47.48	-79.19	-65.40	5.55	12.62	H
	1422.68	-66.01	-13	-53.01	-77.01	-69.18	4.10	9.42	V
	2134.02	-61.99	-13	-48.99	-79.09	-65.57	4.90	10.63	V
	2845.36	-59.41	-13	-46.41	-79.03	-64.33	5.55	12.62	V

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



LTE Band 17 / 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	1409.18	-66.88	-13	-53.88	-76.80	-70.11	3.98	9.36	H
	2113.77	-61.93	-13	-48.93	-79.19	-65.48	4.85	10.55	H
	2818.36	-60.04	-13	-47.04	-78.64	-64.97	5.50	12.58	H
	1409.18	-66.37	-13	-53.37	-77.35	-69.60	3.98	9.36	V
	2113.77	-61.85	-13	-48.85	-78.88	-65.40	4.85	10.55	V
	2818.36	-59.64	-13	-46.64	-79.05	-64.57	5.50	12.58	V
Middle	1411.18	-67.15	-13	-54.15	-77.07	-70.40	4.00	9.40	H
	2116.77	-61.87	-13	-48.87	-79.13	-65.44	4.88	10.60	H
	2822.36	-60.22	-13	-47.22	-78.82	-65.15	5.52	12.60	H
	1411.18	-66.32	-13	-53.32	-77.30	-69.57	4.00	9.40	V
	2116.77	-62.39	-13	-49.39	-79.42	-65.96	4.88	10.60	V
	2822.36	-59.40	-13	-46.40	-78.81	-64.33	5.52	12.60	V
Highest	1413.18	-67.43	-13	-54.43	-77.35	-70.60	4.10	9.42	H
	2119.77	-62.05	-13	-49.05	-79.31	-65.63	4.90	10.63	H
	2826.36	-59.83	-13	-46.83	-78.43	-64.75	5.55	12.62	H
	1413.18	-66.35	-13	-53.35	-77.33	-69.52	4.10	9.42	V
	2119.77	-62.21	-13	-49.21	-79.24	-65.79	4.90	10.63	V
	2826.36	-59.60	-13	-46.60	-79.01	-64.52	5.55	12.62	V

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



LTE Band 25 / 1.4MHz / 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	3700.14	-57.43	-13	-44.43	-80.03	-64.19	5.82	12.58	H
	5550.21	-57.61	-13	-44.61	-81.52	-63.33	7.28	13.00	H
	7400.28	-55.48	-13	-42.48	-81.87	-58.64	8.32	11.48	H
	3700.14	-55.60	-13	-42.60	-79.89	-62.36	5.82	12.58	V
	5550.21	-57.20	-13	-44.20	-81.54	-62.92	7.28	13.00	V
	7400.28	-55.47	-13	-42.47	-81.83	-58.63	8.32	11.48	V
Middle	3763.74	-57.76	-13	-44.76	-80.15	-64.51	5.85	12.60	H
	5645.61	-57.30	-13	-44.30	-80.92	-63.10	7.30	13.10	H
	7527.48	-56.00	-13	-43.00	-81.88	-59.15	8.35	11.50	H
	3763.74	-55.51	-13	-42.51	-80.22	-62.26	5.85	12.60	V
	5645.61	-57.29	-13	-44.29	-81.06	-63.09	7.30	13.10	V
	7527.48	-55.98	-13	-42.98	-81.84	-59.13	8.35	11.50	V
Highest	3827.34	-57.39	-13	-44.39	-79.77	-64.13	5.88	12.62	H
	5741.01	-57.22	-13	-44.22	-81.44	-63.03	7.32	13.13	H
	7654.68	-56.35	-13	-43.35	-81.82	-59.51	8.38	11.54	H
	3827.34	-56.04	-13	-43.04	-80.02	-62.78	5.88	12.62	V
	5741.01	-56.57	-13	-43.57	-81.34	-62.38	7.32	13.13	V
	7654.68	-54.84	-13	-41.84	-81.34	-58.00	8.38	11.54	V

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



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	3700.3	-57.48	-13	-44.48	-80.08	-64.24	5.82	12.58	H
	5550.45	-57.73	-13	-44.73	-81.64	-63.45	7.28	13.00	H
	7400.6	-55.58	-13	-42.58	-81.92	-58.74	8.32	11.48	H
	3700.3	-55.20	-13	-42.20	-79.49	-61.96	5.82	12.58	V
	5550.45	-56.98	-13	-43.98	-81.32	-62.70	7.28	13.00	V
	7400.6	-55.58	-13	-42.58	-81.89	-58.74	8.32	11.48	V
Middle	3762.3	-57.85	-13	-44.85	-79.79	-64.60	5.85	12.60	H
	5643.45	-57.70	-13	-44.70	-81.32	-63.50	7.30	13.10	H
	7524.6	-56.00	-13	-43.00	-81.88	-59.15	8.35	11.50	H
	3762.3	-55.10	-13	-42.10	-80.2	-61.85	5.85	12.60	V
	5643.45	-57.51	-13	-44.51	-81.28	-63.31	7.30	13.10	V
	7524.6	-56.06	-13	-43.06	-81.92	-59.21	8.35	11.50	V
Highest	3824.3	-57.72	-13	-44.72	-80.10	-64.46	5.88	12.62	H
	5736.45	-57.11	-13	-44.11	-81.33	-62.92	7.32	13.13	H
	7648.6	-56.32	-13	-43.32	-81.79	-59.48	8.38	11.54	H
	3824.3	-56.32	-13	-43.32	-80.3	-63.06	5.88	12.62	V
	5736.45	-56.05	-13	-43.05	-80.82	-61.86	7.32	13.13	V
	7648.6	-55.14	-13	-42.14	-81.64	-58.30	8.38	11.54	V

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



LTE Band 25 / 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	3700.5	-57.54	-13	-44.54	-80.14	-64.30	5.82	12.58	H
	5550.75	-57.48	-13	-44.48	-81.39	-63.20	7.28	13.00	H
	7401	-55.74	-13	-42.74	-82.08	-58.90	8.32	11.48	H
	3700.5	-55.61	-13	-42.61	-79.9	-62.37	5.82	12.58	V
	5550.75	-56.82	-13	-43.82	-81.16	-62.54	7.28	13.00	V
	7401	-55.73	-13	-42.73	-82.04	-58.89	8.32	11.48	V
Middle	3760.5	-58.18	-13	-45.18	-80.12	-64.93	5.85	12.60	H
	5640.75	-57.56	-13	-44.56	-81.18	-63.36	7.30	13.10	H
	7521	-56.12	-13	-43.12	-82.00	-59.27	8.35	11.50	H
	3760.5	-54.70	-13	-41.70	-79.8	-61.45	5.85	12.60	V
	5640.75	-57.80	-13	-44.80	-81.57	-63.60	7.30	13.10	V
	7521	-56.24	-13	-43.24	-82.1	-59.39	8.35	11.50	V
Highest	3820.5	-58.06	-13	-45.06	-80.44	-64.80	5.88	12.62	H
	5730.75	-57.53	-13	-44.53	-81.65	-63.34	7.32	13.13	H
	7641	-56.21	-13	-43.21	-81.69	-59.37	8.38	11.54	H
	3820.5	-56.35	-13	-43.35	-80.33	-63.09	5.88	12.62	V
	5730.75	-56.67	-13	-43.67	-81.27	-62.48	7.32	13.13	V
	7641	-55.09	-13	-42.09	-81.6	-58.25	8.38	11.54	V

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



LTE Band 25 / 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	3701	-57.40	-13	-44.40	-80.00	-64.16	5.82	12.58	H
	5551.5	-57.88	-13	-44.88	-81.79	-63.60	7.28	13.00	H
	7402	-55.35	-13	-42.35	-81.69	-58.51	8.32	11.48	H
	3701	-55.44	-13	-42.44	-79.73	-62.20	5.82	12.58	V
	5551.5	-57.23	-13	-44.23	-81.57	-62.95	7.28	13.00	V
	7402	-55.61	-13	-42.61	-81.92	-58.77	8.32	11.48	V
Middle	3756	-57.55	-13	-44.55	-79.49	-64.30	5.85	12.60	H
	5634	-57.86	-13	-44.86	-81.48	-63.66	7.30	13.10	H
	7512	-55.74	-13	-42.74	-81.68	-58.89	8.35	11.50	H
	3756	-55.10	-13	-42.10	-80.2	-61.85	5.85	12.60	V
	5634	-57.45	-13	-44.45	-81.22	-63.25	7.30	13.10	V
	7512	-55.84	-13	-42.84	-81.77	-58.99	8.35	11.50	V
Highest	3811	-58.16	-13	-45.16	-80.44	-64.90	5.88	12.62	H
	5716.5	-57.49	-13	-44.49	-81.51	-63.30	7.32	13.13	H
	7622	-56.49	-13	-43.49	-82.01	-59.65	8.38	11.54	H
	3811	-56.32	-13	-43.32	-80.24	-63.06	5.88	12.62	V
	5716.5	-56.66	-13	-43.66	-81.1	-62.47	7.32	13.13	V
	7622	-55.56	-13	-42.56	-81.76	-58.72	8.38	11.54	V

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



LTE Band 25 / 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	3701.5	-57.43	-13	-44.43	-80.03	-64.19	5.82	12.58	H
	5552.25	-57.68	-13	-44.68	-81.59	-63.40	7.28	13.00	H
	7403	-55.71	-13	-42.71	-82.05	-58.87	8.32	11.48	H
	3701.5	-55.23	-13	-42.23	-79.52	-61.99	5.82	12.58	V
	5552.25	-57.32	-13	-44.32	-81.66	-63.04	7.28	13.00	V
	7403	-55.72	-13	-42.72	-82.03	-58.88	8.32	11.48	V
Middle	3751.5	-58.27	-13	-45.27	-80.21	-65.02	5.85	12.60	H
	5627.25	-57.78	-13	-44.78	-81.48	-63.58	7.30	13.10	H
	7503	-56.11	-13	-43.11	-82.05	-59.26	8.35	11.50	H
	3751.5	-55.46	-13	-42.46	-80.56	-62.21	5.85	12.60	V
	5627.25	-57.53	-13	-44.53	-81.73	-63.33	7.30	13.10	V
	7503	-56.31	-13	-43.31	-82.24	-59.46	8.35	11.50	V
Highest	3801.5	-58.02	-13	-45.02	-80.30	-64.76	5.88	12.62	H
	5702.25	-57.53	-13	-44.53	-81.55	-63.34	7.32	13.13	H
	7603	-56.63	-13	-43.63	-82.24	-59.79	8.38	11.54	H
	3801.5	-56.34	-13	-43.34	-80.26	-63.08	5.88	12.62	V
	5702.25	-57.21	-13	-44.21	-81.65	-63.02	7.32	13.13	V
	7603	-56.03	-13	-43.03	-81.64	-59.19	8.38	11.54	V

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



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	-57.65	-13	-44.65	-80.25	-64.41	5.82	12.58	H
	5553	-57.65	-13	-44.65	-81.56	-63.37	7.28	13.00	H
	7404	-55.51	-13	-42.51	-81.85	-58.67	8.32	11.48	H
	3702	-55.04	-13	-42.04	-79.33	-61.80	5.82	12.58	V
	5553	-57.28	-13	-44.28	-81.62	-63.00	7.28	13.00	V
	7404	-55.48	-13	-42.48	-81.79	-58.64	8.32	11.48	V
Middle	3747	-58.11	-13	-45.11	-80.05	-64.86	5.85	12.60	H
	5620.5	-57.52	-13	-44.52	-81.22	-63.32	7.30	13.10	H
	7494	-56.02	-13	-43.02	-82.02	-59.17	8.35	11.50	H
	3747	-54.95	-13	-41.95	-80.05	-61.70	5.85	12.60	V
	5620.5	-57.43	-13	-44.43	-81.63	-63.23	7.30	13.10	V
	7494	-56.13	-13	-43.13	-82.12	-59.28	8.35	11.50	V
Highest	3792	-57.78	-13	-44.78	-80.61	-64.52	5.88	12.62	H
	5688	-57.26	-13	-44.26	-81.18	-63.07	7.32	13.13	H
	7584	-56.66	-13	-43.66	-82.34	-59.82	8.38	11.54	H
	3792	-56.04	-13	-43.04	-80.36	-62.78	5.88	12.62	V
	5688	-57.18	-13	-44.18	-81.45	-62.99	7.32	13.13	V
	7584	-56.28	-13	-43.28	-81.96	-59.44	8.38	11.54	V

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



LTE Band 26 / 1.4MHz / 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	1648.14	-66.06	-13	-53.06	-76.81	-69.29	3.98	9.36	H
	2472.21	-60.65	-13	-47.65	-78.99	-64.20	4.85	10.55	H
	3296.28	-58.63	-13	-45.63	-78.94	-63.56	5.50	12.58	H
	1648.14	-66.06	-13	-53.06	-77.45	-69.29	3.98	9.36	V
	2472.21	-60.76	-13	-47.76	-79.42	-64.31	4.85	10.55	V
	3296.28	-59.23	-13	-46.23	-80.43	-64.16	5.50	12.58	V
Middle	1671.74	-66.77	-13	-53.77	-77.71	-70.02	4.00	9.40	H
	2507.61	-60.78	-13	-47.78	-79.38	-64.35	4.88	10.60	H
	3343.48	-60.06	-13	-47.06	-80.67	-64.99	5.52	12.60	H
	1671.74	-65.88	-13	-52.88	-77.53	-69.13	4.00	9.40	V
	2507.61	-60.44	-13	-47.44	-79.25	-64.01	4.88	10.60	V
	3343.48	-59.72	-13	-46.72	-80.63	-64.65	5.52	12.60	V
Highest	1695.34	-66.47	-13	-53.47	-77.73	-69.64	4.10	9.42	H
	2543.01	-60.37	-13	-47.37	-79.10	-63.95	4.90	10.63	H
	3390.68	-60.96	-13	-47.96	-80.31	-65.88	5.55	12.62	H
	1695.34	-65.65	-13	-52.65	-77.58	-68.82	4.10	9.42	V
	2543.01	-60.18	-13	-47.18	-79.13	-63.76	4.90	10.63	V
	3390.68	-59.15	-13	-46.15	-79.83	-64.07	5.55	12.62	V

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



LTE Band 26 / 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	1648.3	-66.93	-13	-53.93	-77.68	-70.16	3.98	9.36	H
	2472.45	-61.33	-13	-48.33	-79.67	-64.88	4.85	10.55	H
	3296.6	-59.71	-13	-46.71	-80.02	-64.64	5.50	12.58	H
	1648.3	-66.33	-13	-53.33	-77.72	-69.56	3.98	9.36	V
	2472.45	-60.93	-13	-47.93	-79.59	-64.48	4.85	10.55	V
	3296.6	-58.84	-13	-45.84	-80.04	-63.77	5.50	12.58	V
Middle	1670.3	-66.47	-13	-53.47	-77.35	-69.72	4.00	9.40	H
	2505.45	-60.09	-13	-47.09	-78.69	-63.66	4.88	10.60	H
	3340.6	-59.94	-13	-46.94	-80.55	-64.87	5.52	12.60	H
	1670.3	-65.55	-13	-52.55	-77.10	-68.80	4.00	9.40	V
	2505.45	-60.18	-13	-47.18	-78.99	-63.75	4.88	10.60	V
	3340.6	-59.13	-13	-46.13	-80.04	-64.06	5.52	12.60	V
Highest	1692.3	-66.63	-13	-53.63	-77.89	-69.80	4.10	9.42	H
	2538.45	-60.70	-13	-47.70	-79.37	-64.28	4.90	10.63	H
	3384.6	-60.54	-13	-47.54	-80.31	-65.46	5.55	12.62	H
	1692.3	-65.81	-13	-52.81	-77.74	-68.98	4.10	9.42	V
	2538.45	-60.63	-13	-47.63	-79.51	-64.21	4.90	10.63	V
	3384.6	-59.53	-13	-46.53	-80.29	-64.45	5.55	12.62	V

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



LTE Band 26 / 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	1648.5	-65.70	-13	-52.70	-76.45	-68.93	3.98	9.36	H
	2472.75	-60.95	-13	-47.95	-79.29	-64.50	4.85	10.55	H
	3297	-59.85	-13	-46.85	-80.16	-64.78	5.50	12.58	H
	1648.5	-65.79	-13	-52.79	-77.18	-69.02	3.98	9.36	V
	2472.75	-60.50	-13	-47.50	-79.16	-64.05	4.85	10.55	V
	3297	-58.92	-13	-45.92	-80.12	-63.85	5.50	12.58	V
Middle	1668.5	-65.91	-13	-52.91	-76.79	-69.16	4.00	9.40	H
	2502.75	-60.38	-13	-47.38	-78.85	-63.95	4.88	10.60	H
	3337	-59.79	-13	-46.79	-80.30	-64.72	5.52	12.60	H
	1668.5	-65.68	-13	-52.68	-77.23	-68.93	4.00	9.40	V
	2502.75	-60.32	-13	-47.32	-79.05	-63.89	4.88	10.60	V
	3337	-59.33	-13	-46.33	-80.34	-64.26	5.52	12.60	V
Highest	1688.5	-66.02	-13	-53.02	-77.02	-69.19	4.10	9.42	H
	2532.75	-60.35	-13	-47.35	-79.02	-63.93	4.90	10.63	H
	3377	-60.37	-13	-47.37	-80.14	-65.29	5.55	12.62	H
	1688.5	-65.78	-13	-52.78	-77.49	-68.95	4.10	9.42	V
	2532.75	-60.24	-13	-47.24	-79.12	-63.82	4.90	10.63	V
	3377	-59.72	-13	-46.72	-80.48	-64.64	5.55	12.62	V

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



LTE Band 26 / 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	1649	-65.77	-13	-52.77	-76.52	-69.00	3.98	9.36	H
	2473.5	-60.72	-13	-47.72	-79.06	-64.27	4.85	10.55	H
	3298	-59.53	-13	-46.53	-79.84	-64.46	5.50	12.58	H
	1649	-65.45	-13	-52.45	-76.84	-68.68	3.98	9.36	V
	2473.5	-60.44	-13	-47.44	-79.10	-63.99	4.85	10.55	V
	3298	-58.66	-13	-45.66	-79.86	-63.59	5.50	12.58	V
Middle	1664	-65.91	-13	-52.91	-76.79	-69.16	4.00	9.40	H
	2496	-60.44	-13	-47.44	-78.91	-64.01	4.88	10.60	H
	3328	-59.63	-13	-46.63	-80.14	-64.56	5.52	12.60	H
	1664	-65.21	-13	-52.21	-76.76	-68.46	4.00	9.40	V
	2496	-60.28	-13	-47.28	-79.01	-63.85	4.88	10.60	V
	3328	-58.50	-13	-45.50	-79.51	-63.43	5.52	12.60	V
Highest	1679	-65.92	-13	-52.92	-76.92	-69.09	4.10	9.42	H
	2518.5	-59.96	-13	-46.96	-78.56	-63.54	4.90	10.63	H
	3358	-59.57	-13	-46.57	-79.76	-64.49	5.55	12.62	H
	1679	-65.59	-13	-52.59	-77.30	-68.76	4.10	9.42	V
	2518.5	-59.98	-13	-46.98	-78.79	-63.56	4.90	10.63	V
	3358	-59.52	-13	-46.52	-80.36	-64.44	5.55	12.62	V

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



LTE Band 26 / 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	1649.5	-66.39	-13	-53.39	-77.14	-69.62	3.98	9.36	H
	2474.25	-61.18	-13	-48.18	-79.52	-64.73	4.85	10.55	H
	3299	-59.56	-13	-46.56	-79.87	-64.49	5.50	12.58	H
	1649.5	-65.79	-13	-52.79	-77.18	-69.02	3.98	9.36	V
	2474.25	-60.52	-13	-47.52	-79.18	-64.07	4.85	10.55	V
	3299	-58.69	-13	-45.69	-79.89	-63.62	5.50	12.58	V
Middle	1659.5	-66.63	-13	-53.63	-77.51	-69.88	4.00	9.40	H
	2489.25	-60.90	-13	-47.90	-79.37	-64.47	4.88	10.60	H
	3319	-60.12	-13	-47.12	-80.53	-65.05	5.52	12.60	H
	1659.5	-65.53	-13	-52.53	-77.08	-68.78	4.00	9.40	V
	2489.25	-60.59	-13	-47.59	-79.32	-64.16	4.88	10.60	V
	3319	-59.51	-13	-46.51	-80.62	-64.44	5.52	12.60	V
Highest	1669.5	-66.78	-13	-53.78	-77.66	-69.95	4.10	9.42	H
	2504.25	-60.29	-13	-47.29	-78.76	-63.87	4.90	10.63	H
	3339	-59.85	-13	-46.85	-80.46	-64.77	5.55	12.62	H
	1669.5	-65.84	-13	-52.84	-77.39	-69.01	4.10	9.42	V
	2504.25	-60.34	-13	-47.34	-79.07	-63.92	4.90	10.63	V
	3339	-59.50	-13	-46.50	-80.41	-64.42	5.55	12.62	V

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