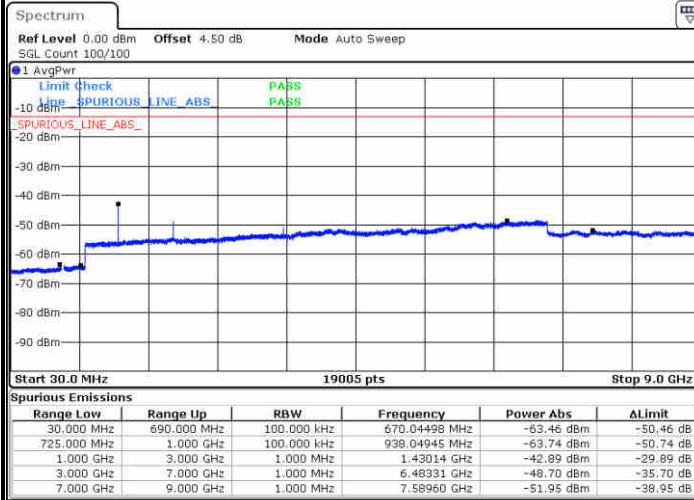




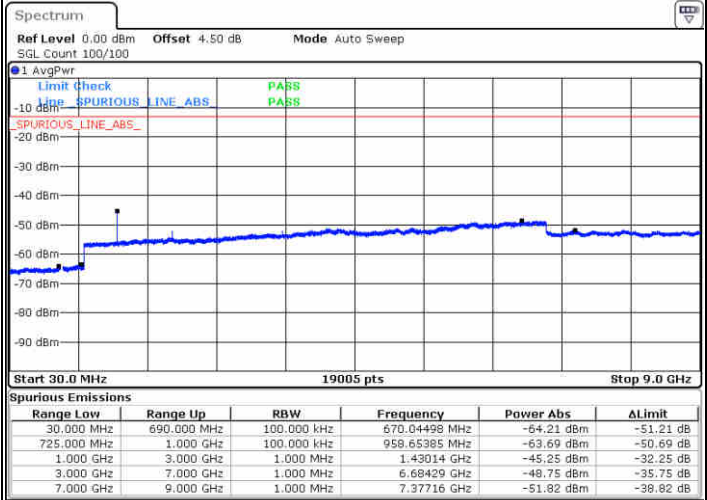
LTE Band 12 / 1.4MHz

Highest Channel / QPSK



Date: 15 AUG 2017 16:04:57

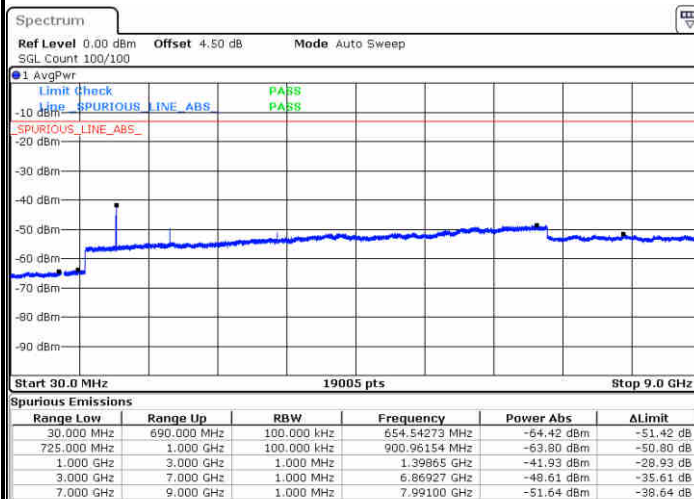
Highest Channel / 16QAM



Date: 15 AUG 2017 16:05:51

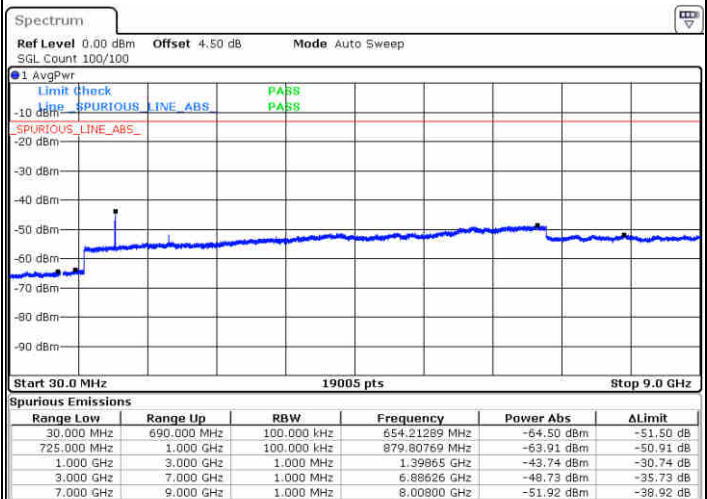
LTE Band 12 / 3MHz

Lowest Channel / QPSK



Date: 15 AUG 2017 16:17:43

Lowest Channel / 16QAM

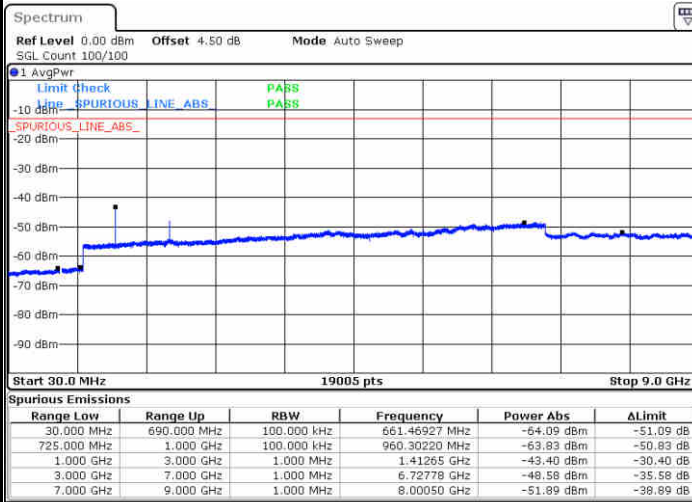


Date: 15 AUG 2017 16:18:38



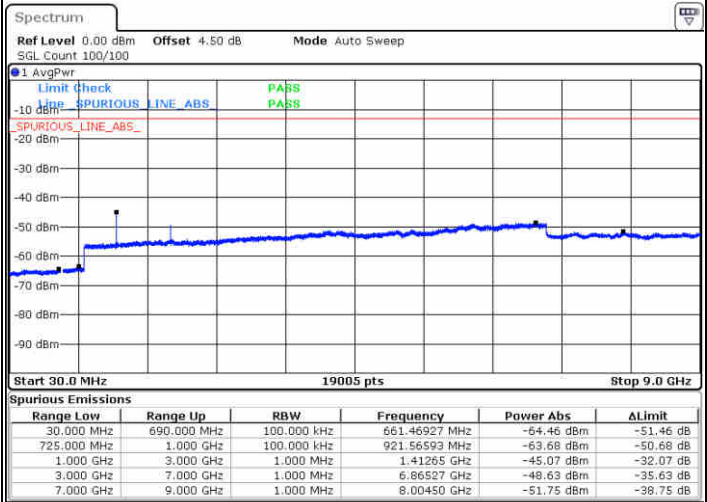
LTE Band 12 / 3MHz

Middle Channel / QPSK



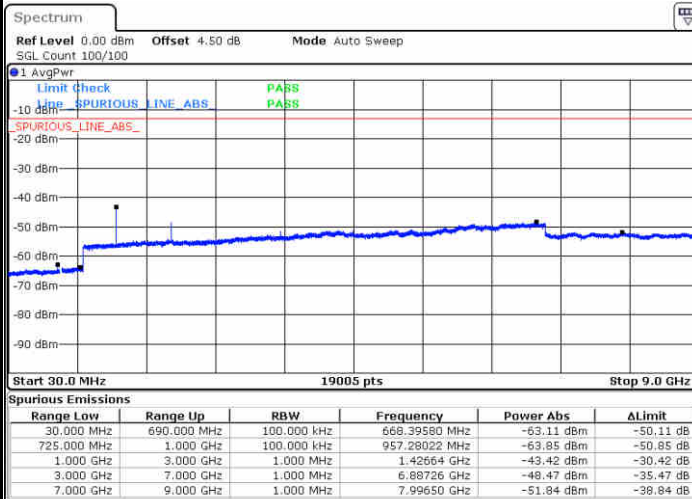
Date: 15 AUG 2017 16:20:26

Middle Channel / 16QAM



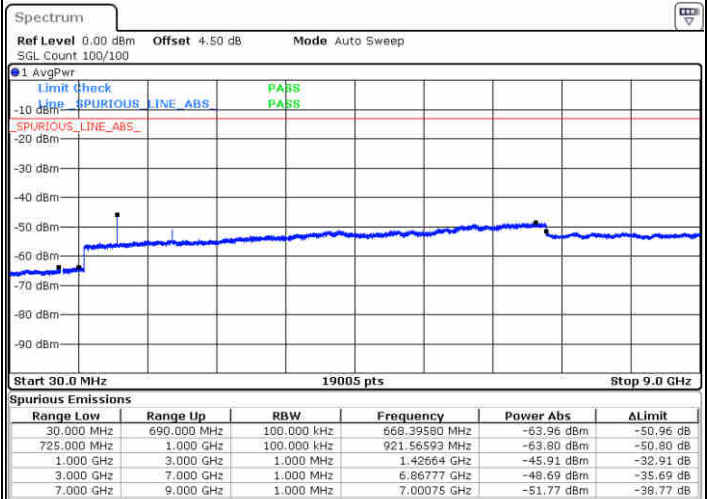
Date: 15 AUG 2017 16:19:32

Highest Channel / QPSK



Date: 15 AUG 2017 16:21:20

Highest Channel / 16QAM

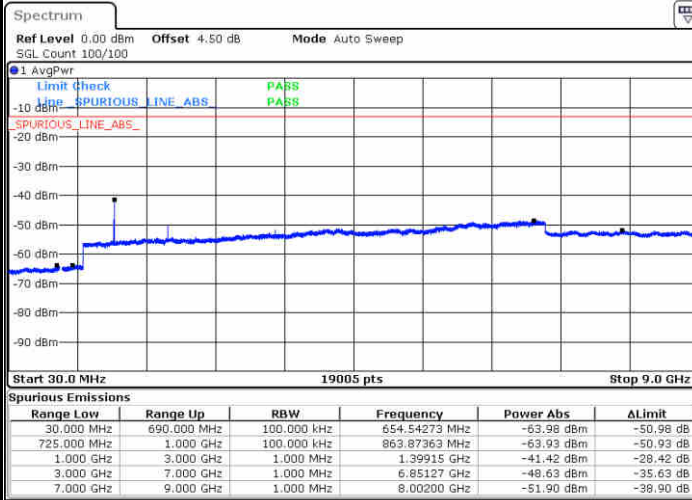


Date: 15 AUG 2017 16:22:15



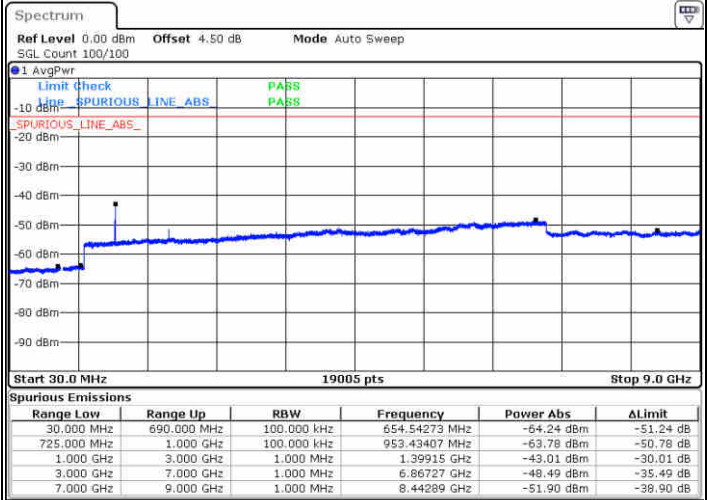
LTE Band 12 / 5MHz

Lowest Channel / QPSK



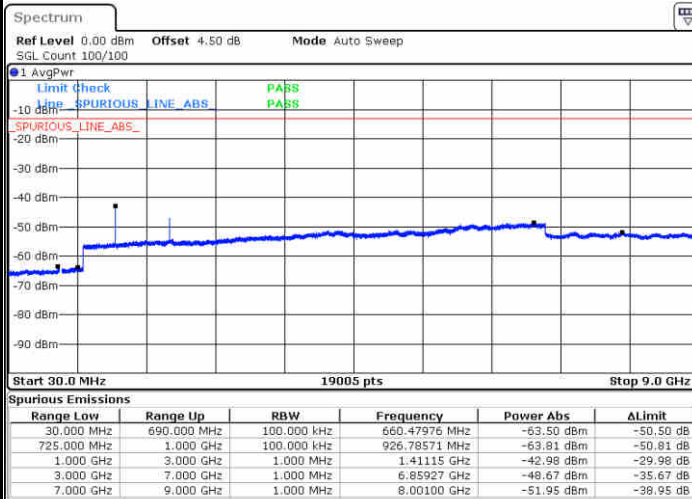
Date: 15 AUG 2017 16:34:07

Lowest Channel / 16QAM



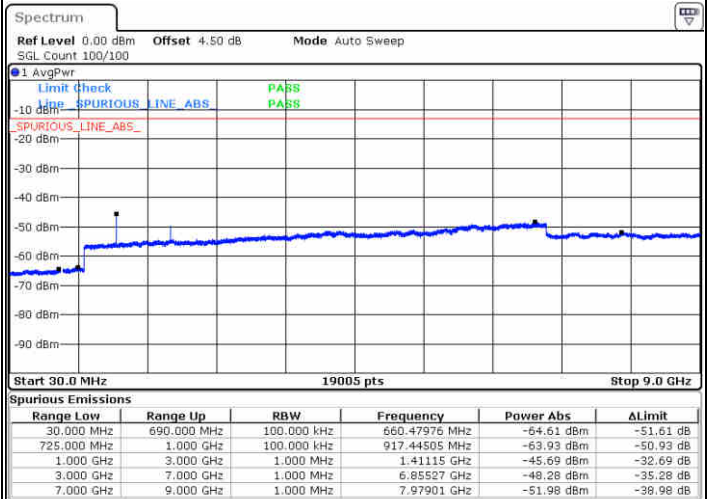
Date: 15 AUG 2017 16:35:01

Middle Channel / QPSK



Date: 15 AUG 2017 16:36:49

Middle Channel / 16QAM

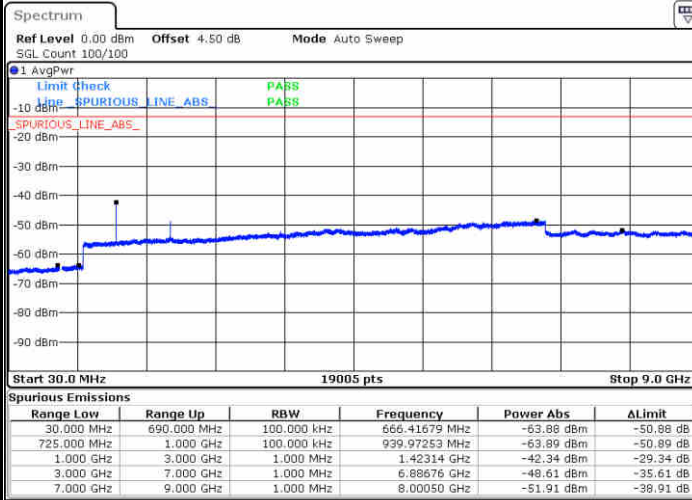


Date: 15 AUG 2017 16:35:55



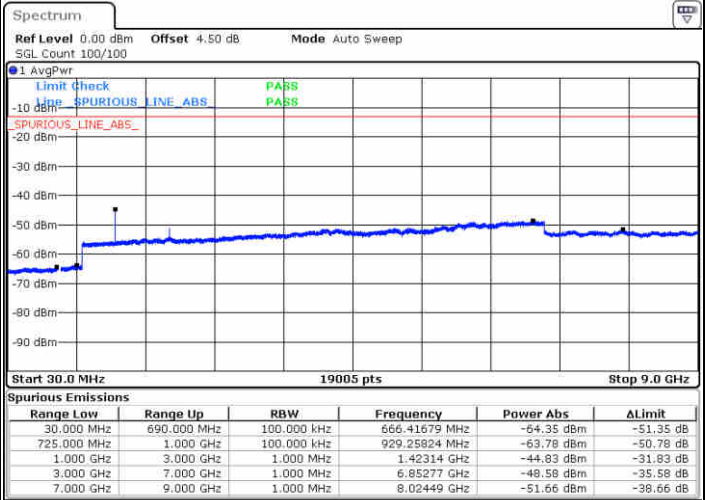
LTE Band 12 / 5MHz

Highest Channel / QPSK



Date: 15 AUG 2017 16:37:44

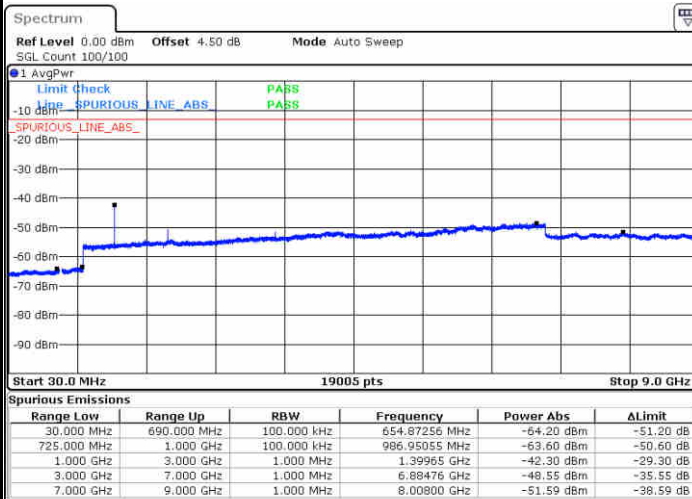
Highest Channel / 16QAM



Date: 15 AUG 2017 16:38:38

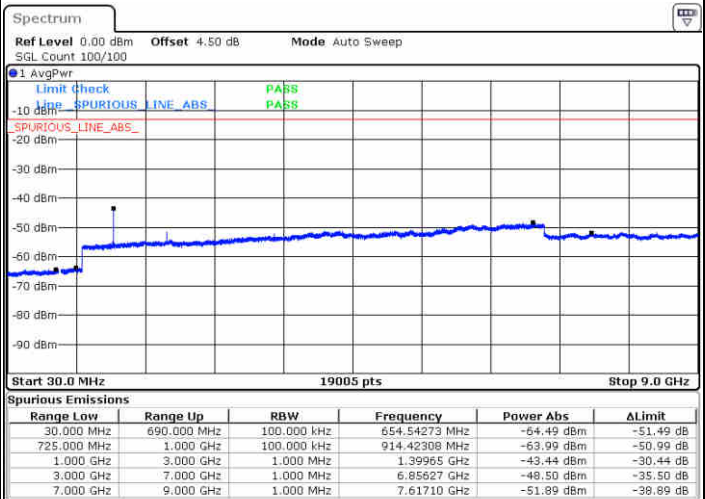
LTE Band 12 / 10MHz

Lowest Channel / QPSK



Date: 15 AUG 2017 16:50:30

Lowest Channel / 16QAM

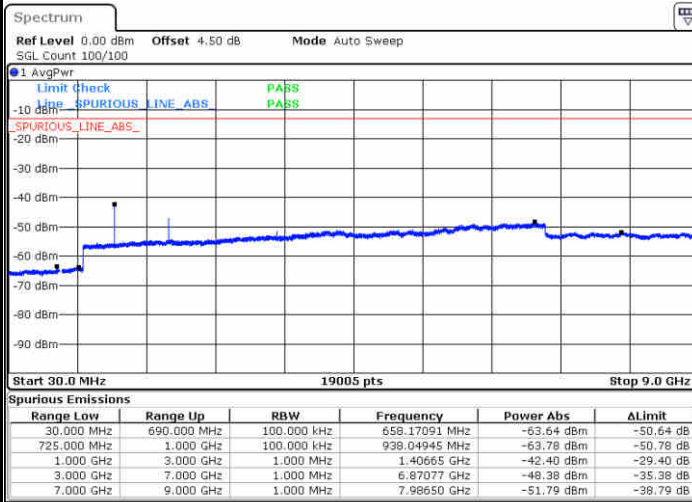


Date: 15 AUG 2017 16:51:25



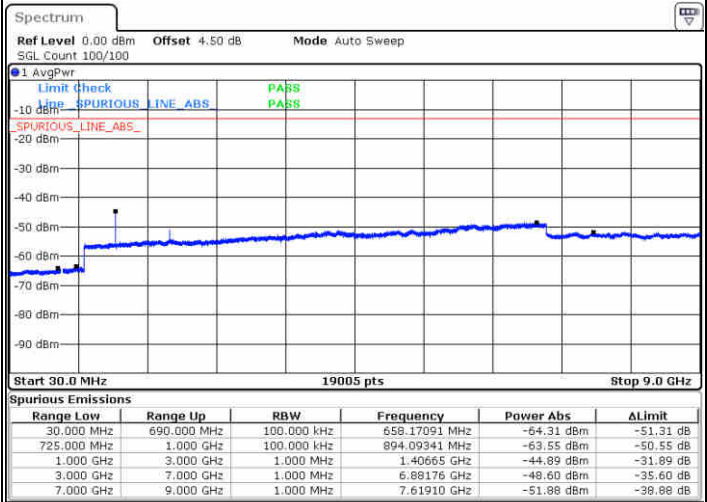
LTE Band 12 / 10MHz

Middle Channel / QPSK



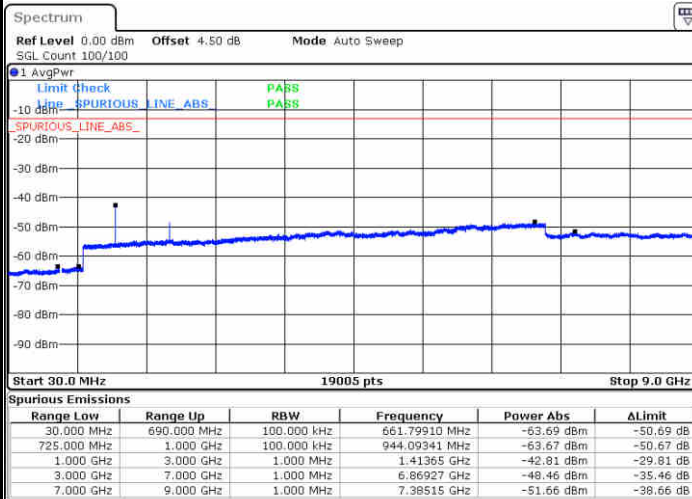
Date: 15 AUG 2017 16:53:13

Middle Channel / 16QAM



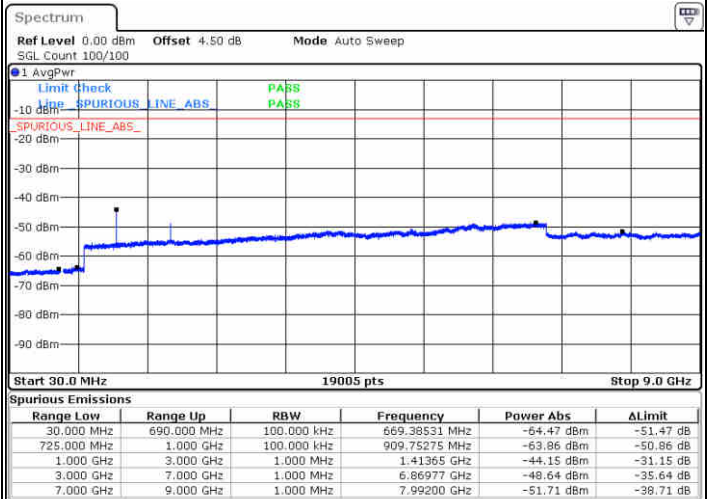
Date: 15 AUG 2017 16:52:19

Highest Channel / QPSK



Date: 15 AUG 2017 16:54:08

Highest Channel / 16QAM

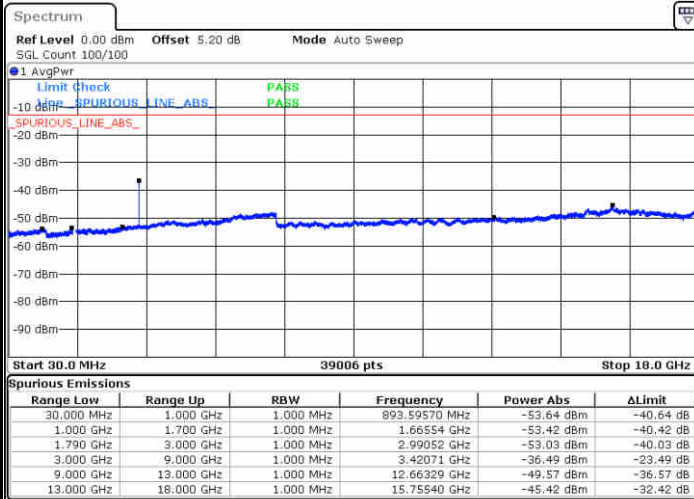


Date: 15 AUG 2017 16:55:02



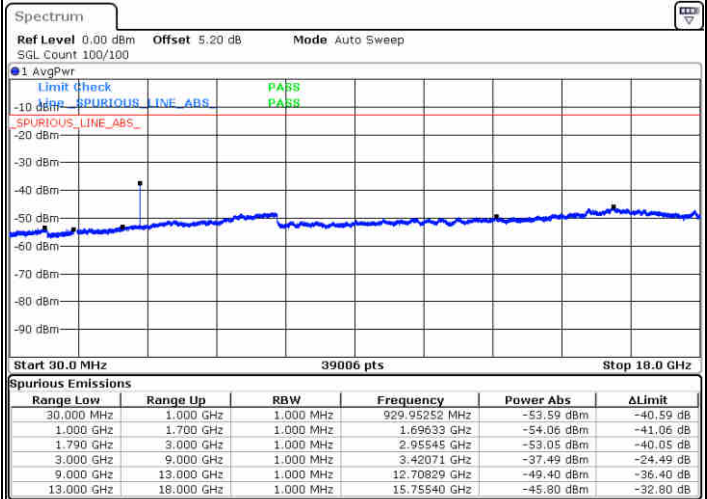
LTE Band 66 / 1.4MHz

Lowest Channel / QPSK



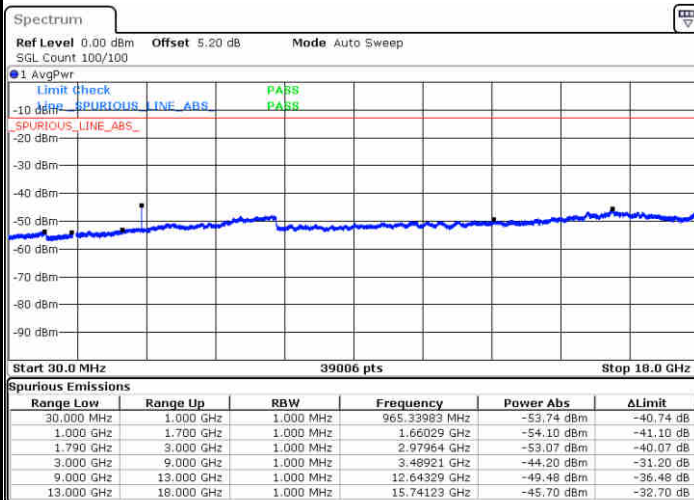
Date: 16 AUG 2017 10:50:21

Lowest Channel / 16QAM



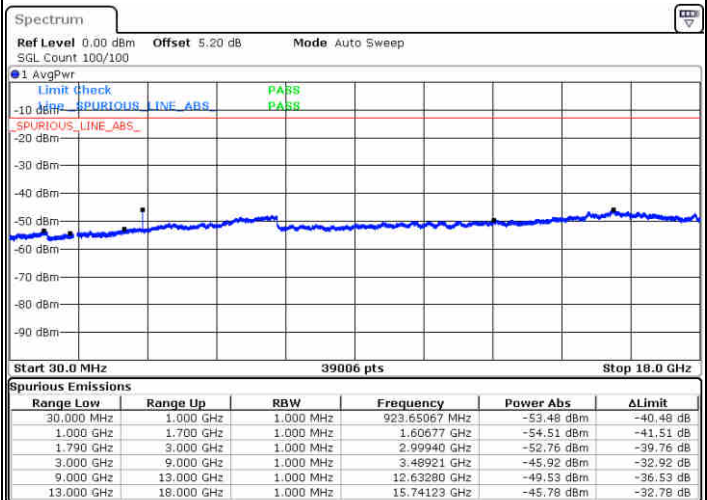
Date: 16 AUG 2017 10:51:06

Middle Channel / QPSK



Date: 16 AUG 2017 10:53:54

Middle Channel / 16QAM

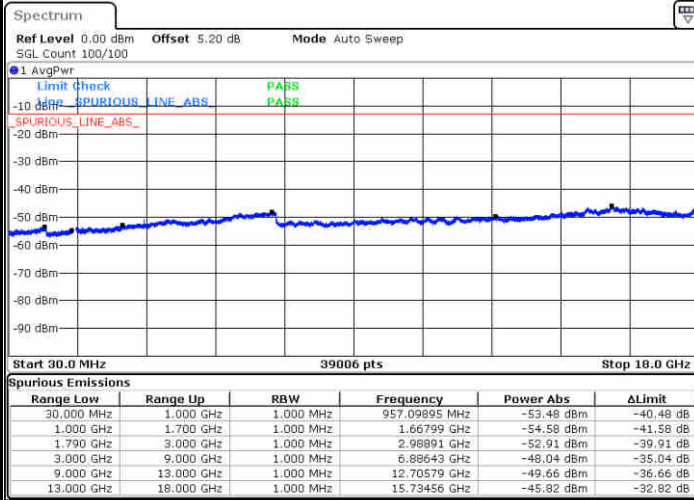


Date: 16 AUG 2017 10:52:10



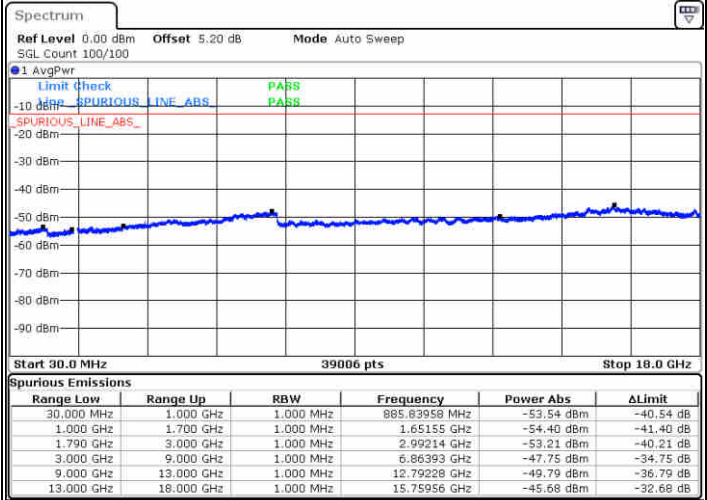
LTE Band 66 / 1.4MHz

Highest Channel / QPSK



Date: 16 AUG 2017 10:55:53

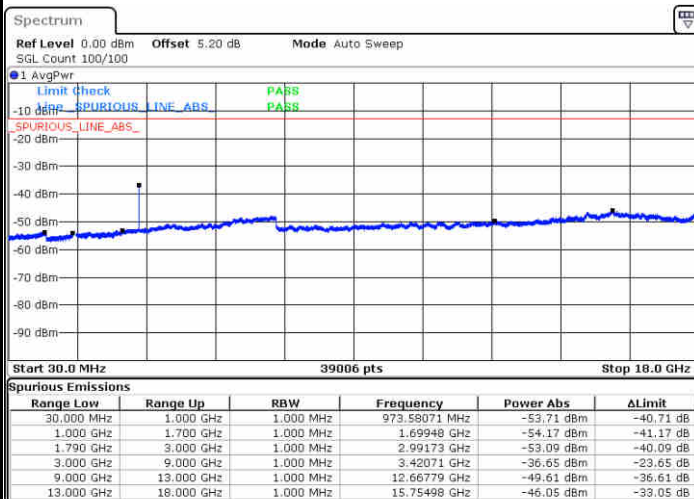
Highest Channel / 16QAM



Date: 16 AUG 2017 10:57:23

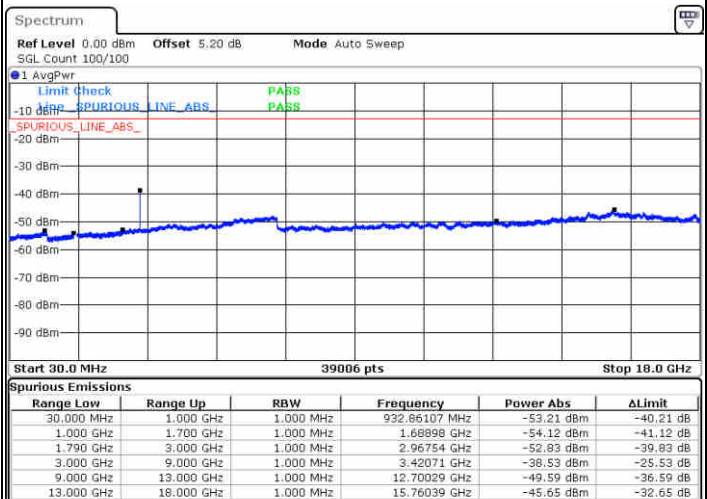
LTE Band 66 / 3MHz

Lowest Channel / QPSK



Date: 16 AUG 2017 11:21:28

Lowest Channel / 16QAM

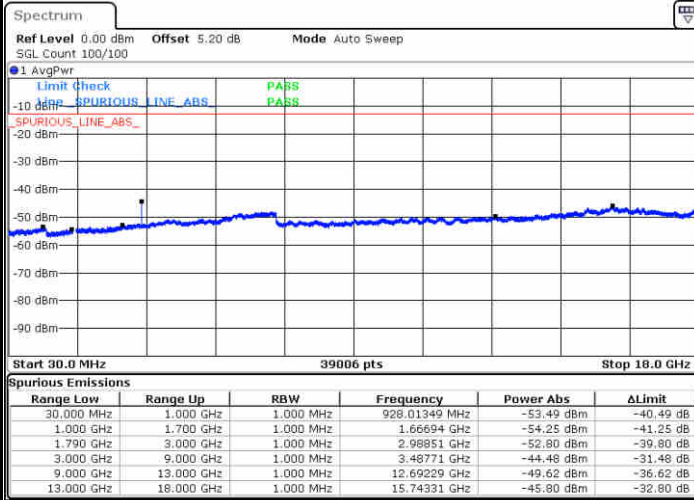


Date: 16 AUG 2017 11:22:23



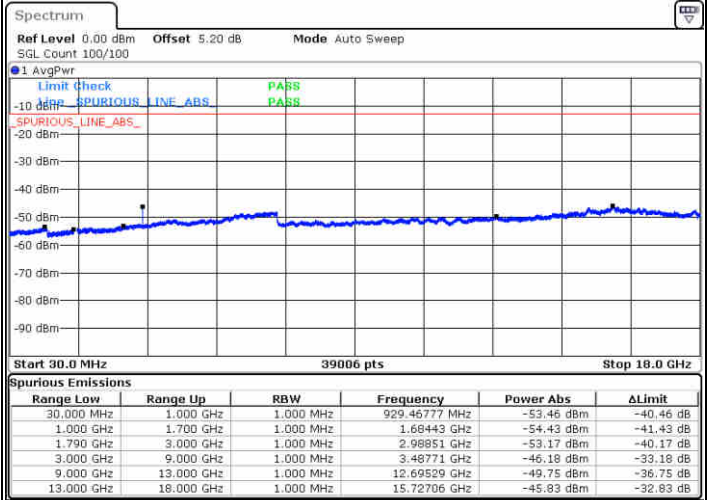
LTE Band 66 / 3MHz

Middle Channel / QPSK



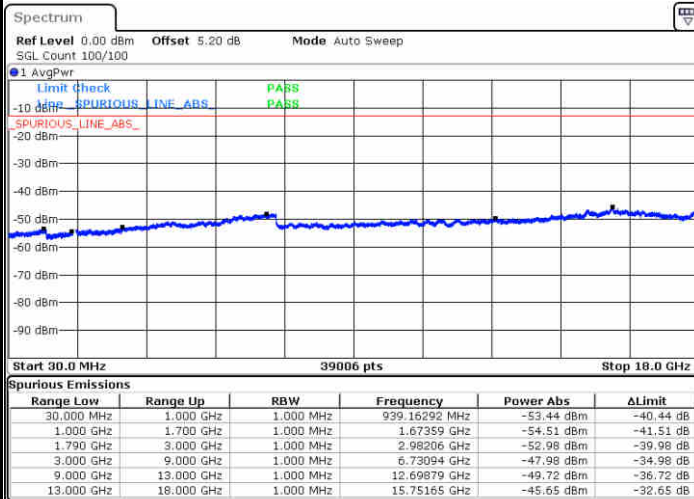
Date: 16 AUG 2017 11:24:02

Middle Channel / 16QAM



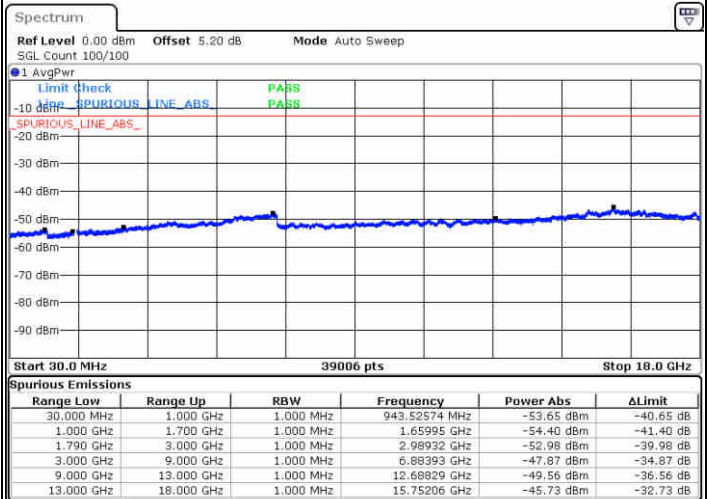
Date: 16 AUG 2017 11:23:16

Highest Channel / QPSK



Date: 16 AUG 2017 11:27:02

Highest Channel / 16QAM

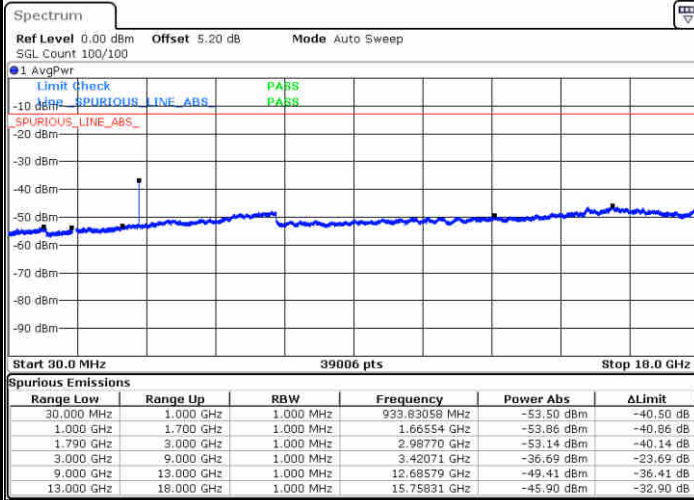


Date: 16 AUG 2017 11:28:58



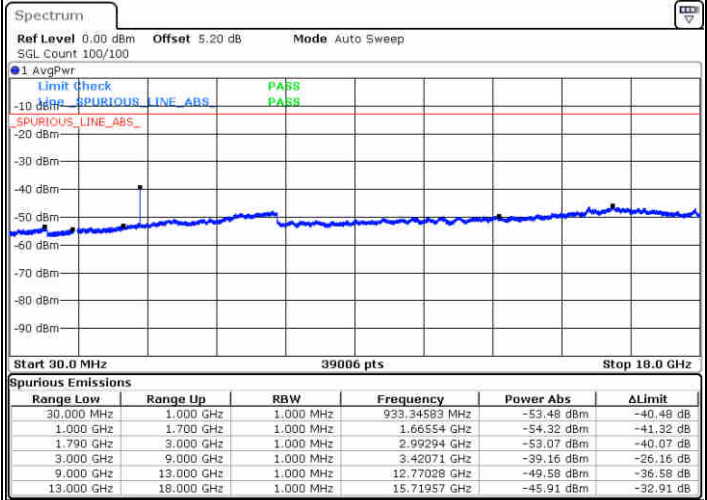
LTE Band 66 / 5MHz

Lowest Channel / QPSK



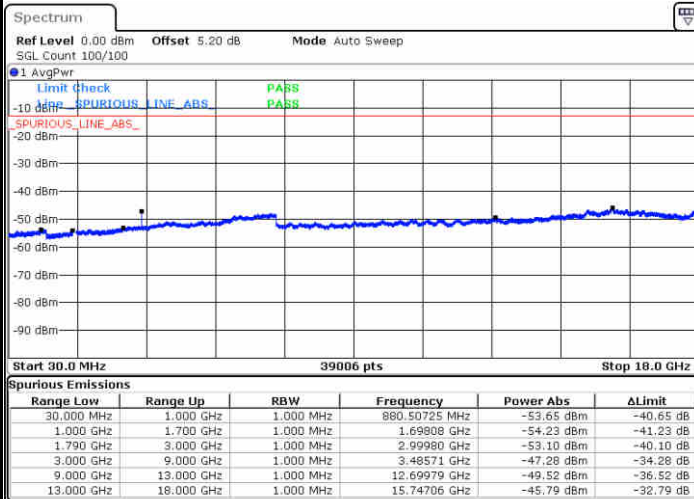
Date: 16 AUG 2017 11:58:26

Lowest Channel / 16QAM



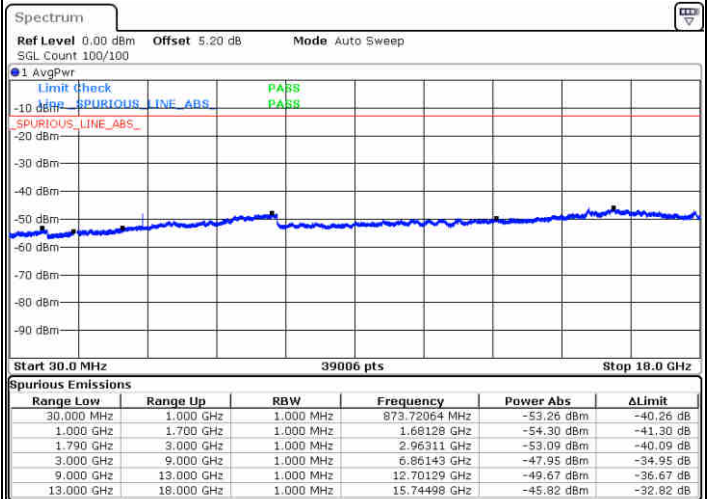
Date: 16 AUG 2017 13:32:59

Middle Channel / QPSK



Date: 16 AUG 2017 13:35:12

Middle Channel / 16QAM

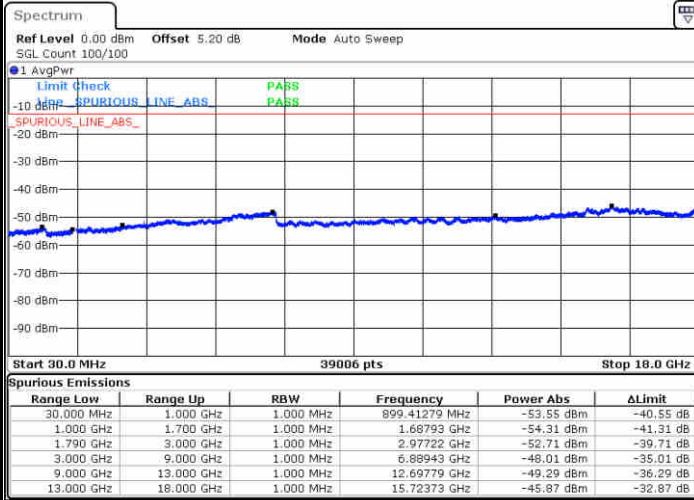


Date: 16 AUG 2017 13:34:14



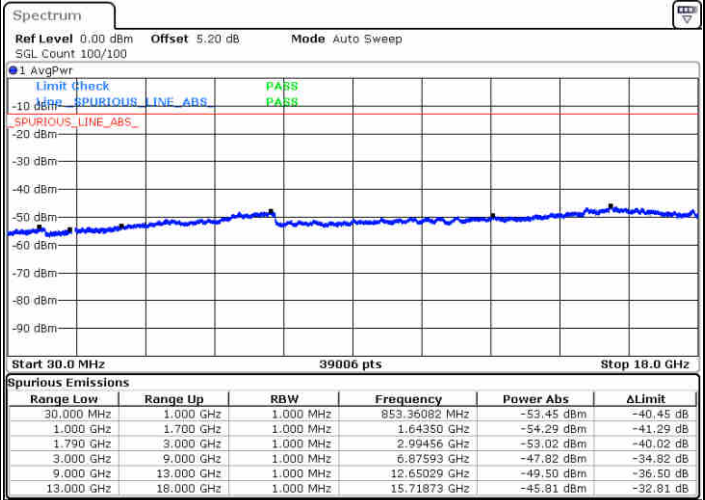
LTE Band 66 / 5MHz

Highest Channel / QPSK



Date: 16 AUG 2017 13:36:50

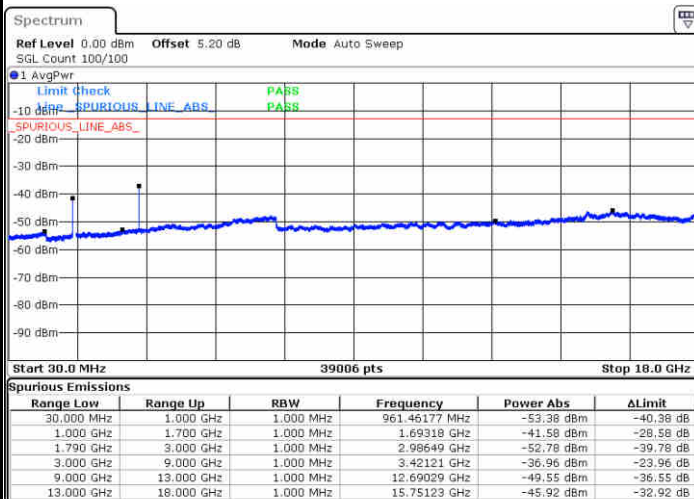
Highest Channel / 16QAM



Date: 17 AUG 2017 09:38:23

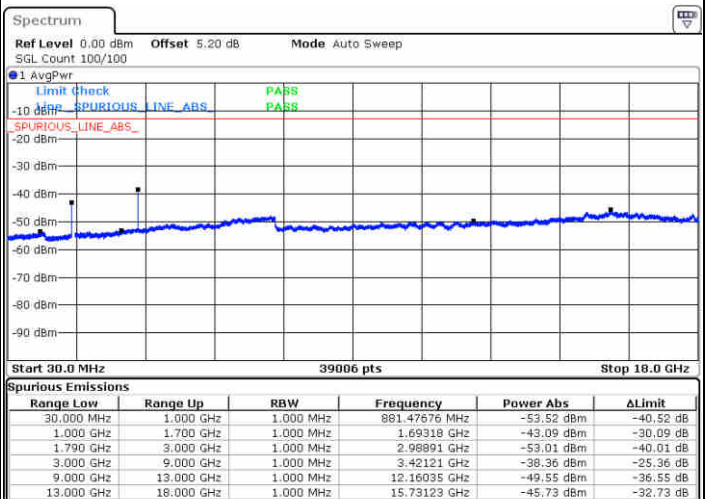
LTE Band 66 / 10MHz

Lowest Channel / QPSK



Date: 16 AUG 2017 13:50:25

Lowest Channel / 16QAM

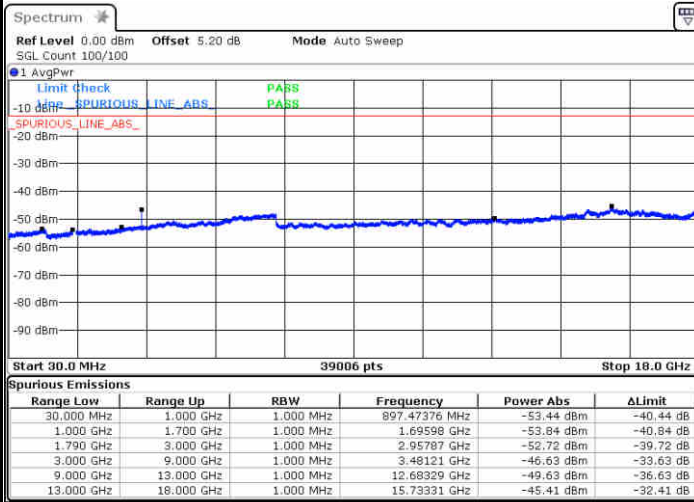


Date: 16 AUG 2017 13:51:07



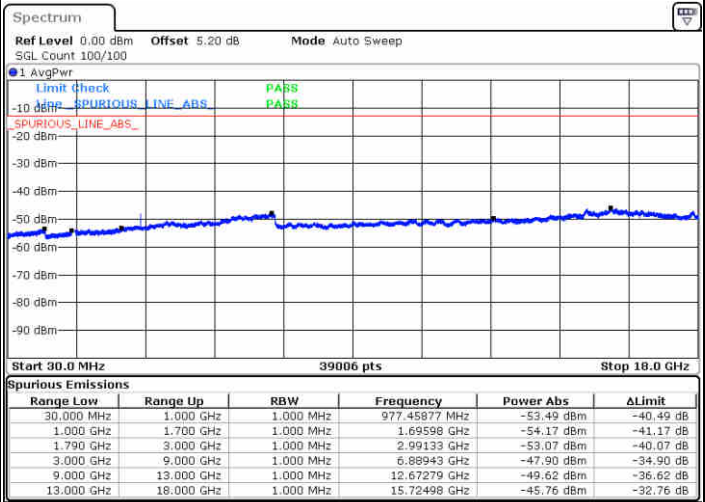
LTE Band 66 / 10MHz

Middle Channel / QPSK



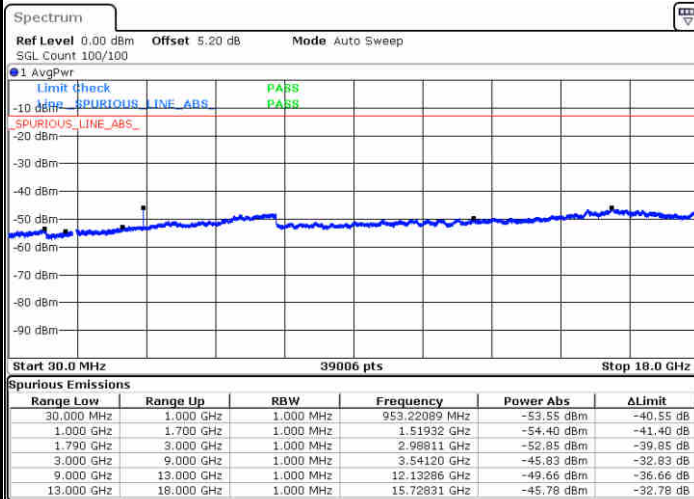
Date: 16 AUG 2017 13:53:39

Middle Channel / 16QAM



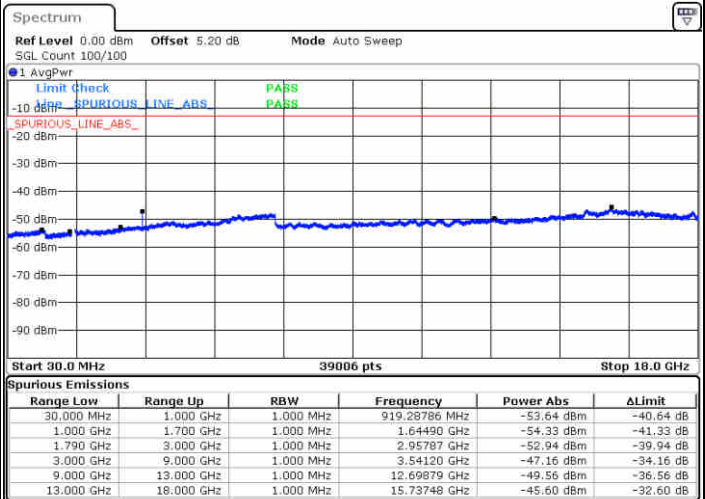
Date: 16 AUG 2017 13:54:34

Highest Channel / QPSK



Date: 16 AUG 2017 13:59:10

Highest Channel / 16QAM

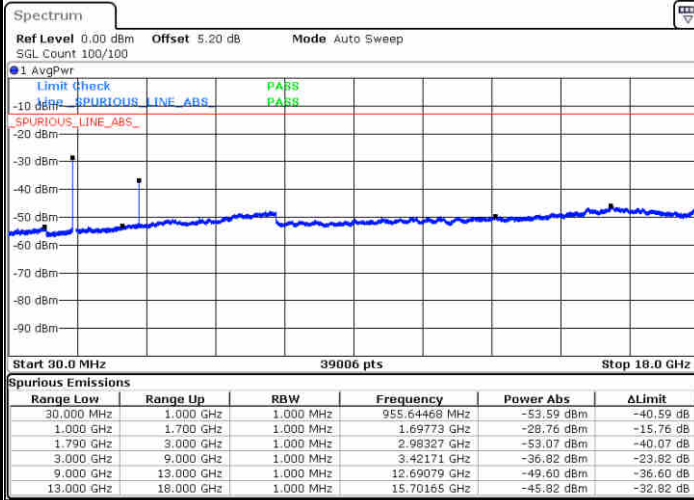


Date: 16 AUG 2017 13:58:30



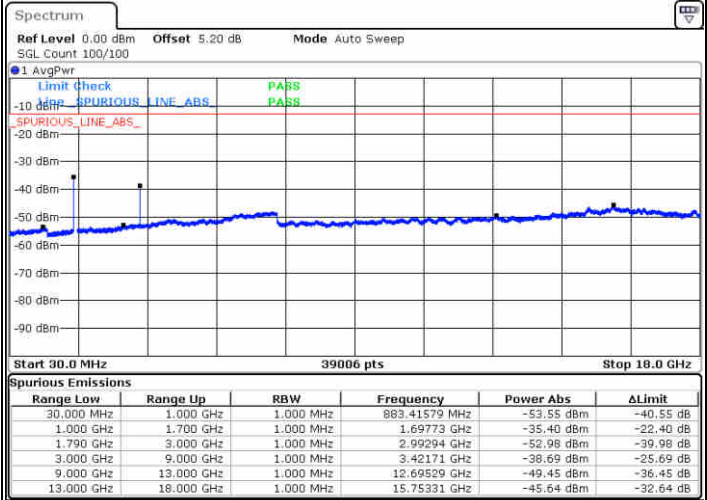
LTE Band 66 / 15MHz

Lowest Channel / QPSK



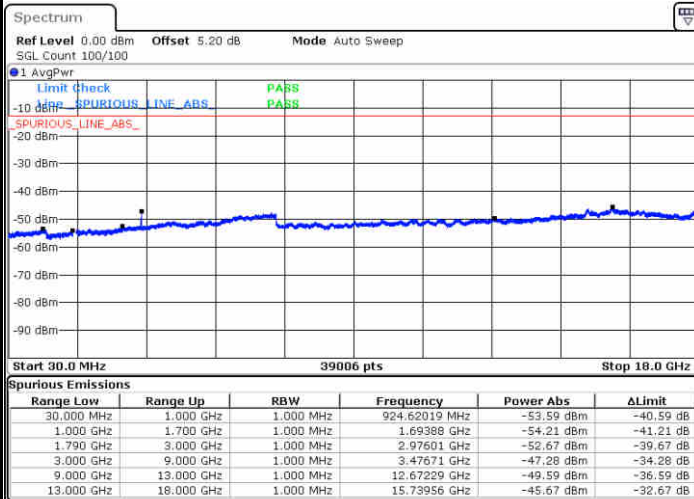
Date: 16 AUG 2017 14:03:57

Lowest Channel / 16QAM



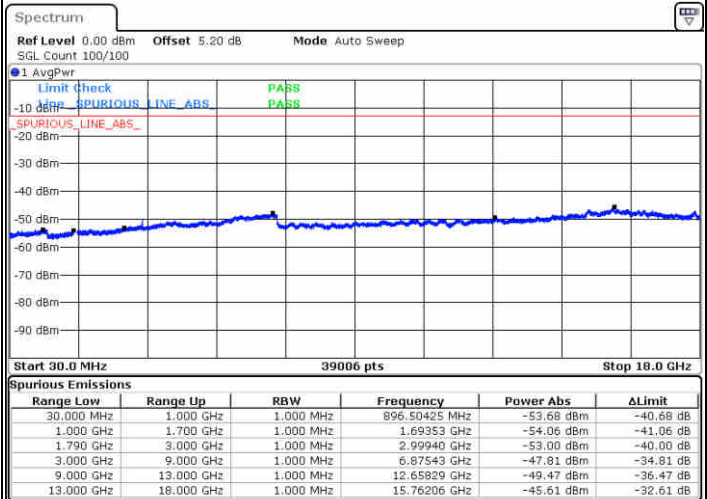
Date: 16 AUG 2017 14:07:39

Middle Channel / QPSK



Date: 16 AUG 2017 14:04:56

Middle Channel / 16QAM

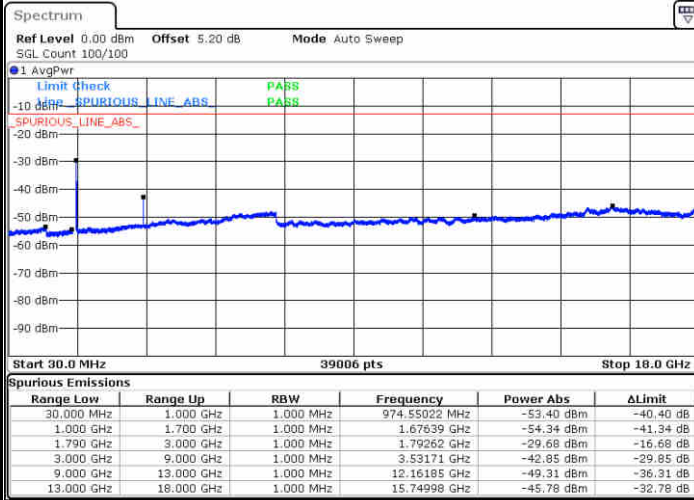


Date: 16 AUG 2017 14:05:34



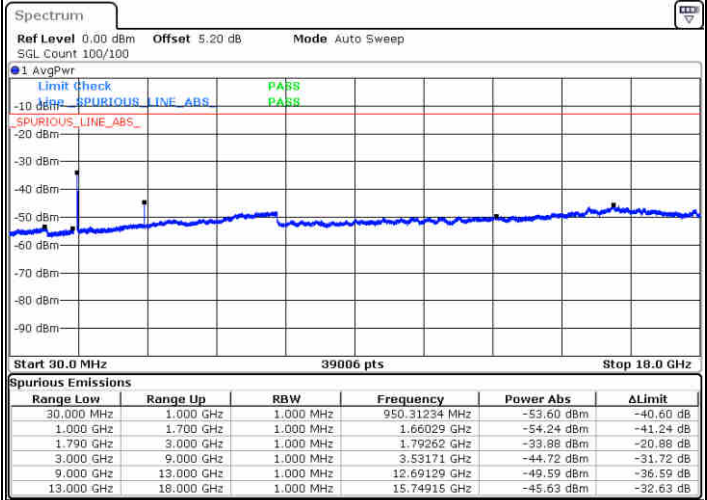
LTE Band 66 / 15MHz

Highest Channel / QPSK



Date: 16 AUG 2017 14:11:28

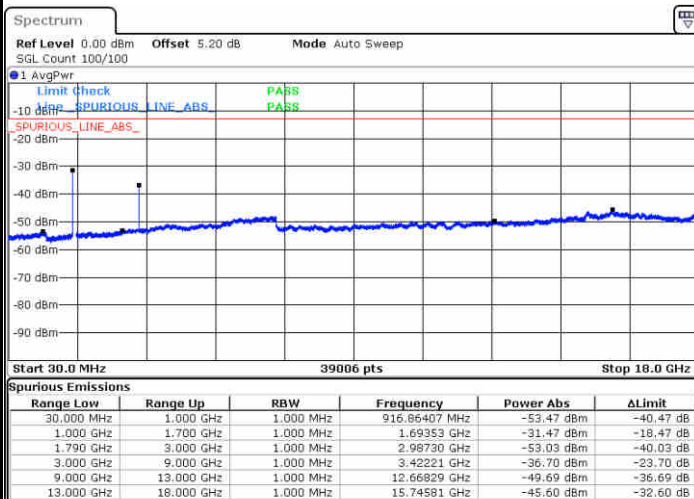
Highest Channel / 16QAM



Date: 16 AUG 2017 14:12:06

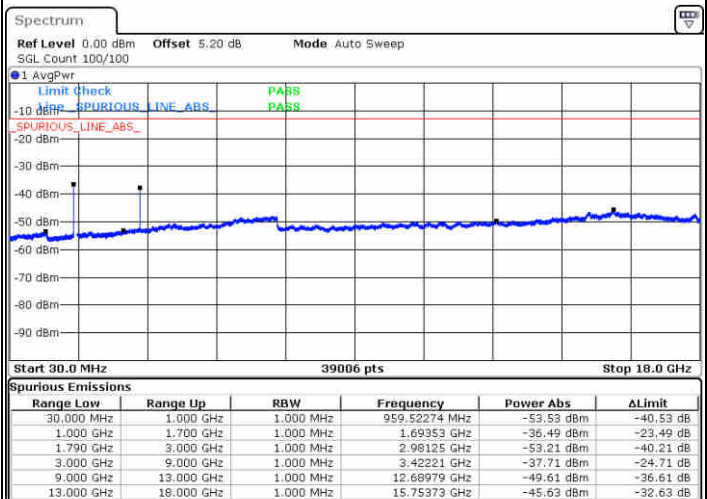
LTE Band 66 / 20MHz

Lowest Channel / QPSK



Date: 16 AUG 2017 14:18:27

Lowest Channel / 16QAM

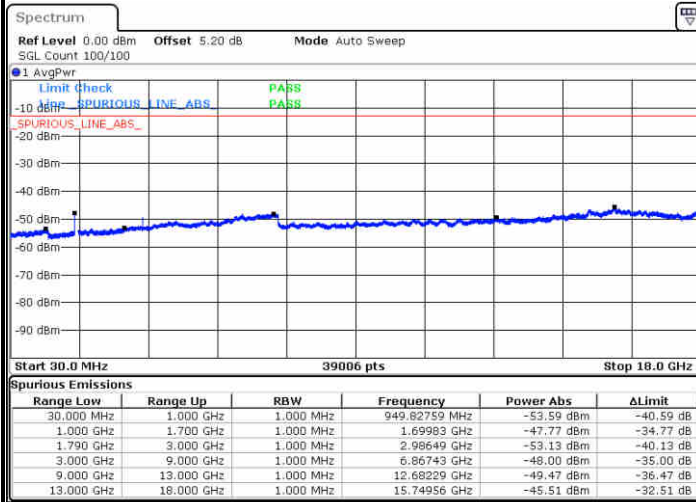


Date: 16 AUG 2017 14:17:20



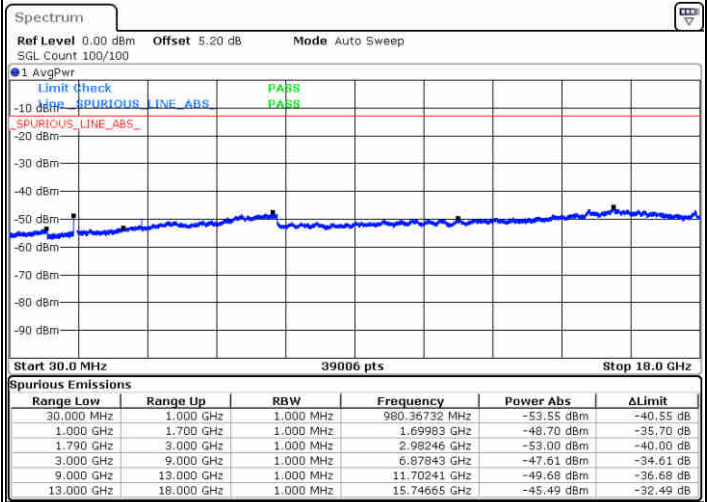
LTE Band 66 / 20MHz

Middle Channel / QPSK



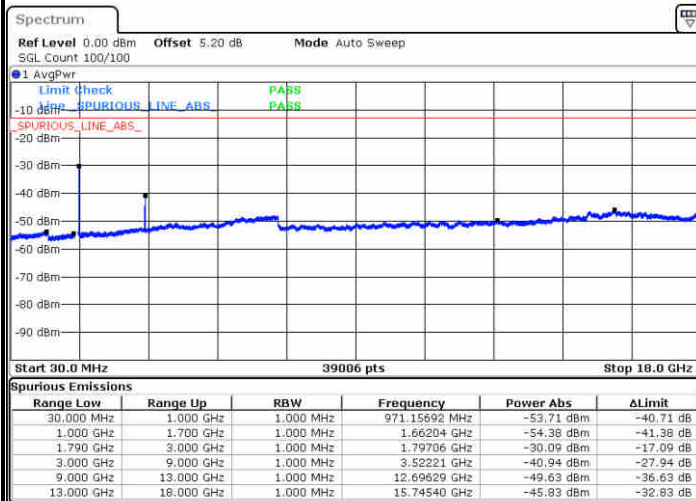
Date: 16 AUG 2017 14:19:25

Middle Channel / 16QAM



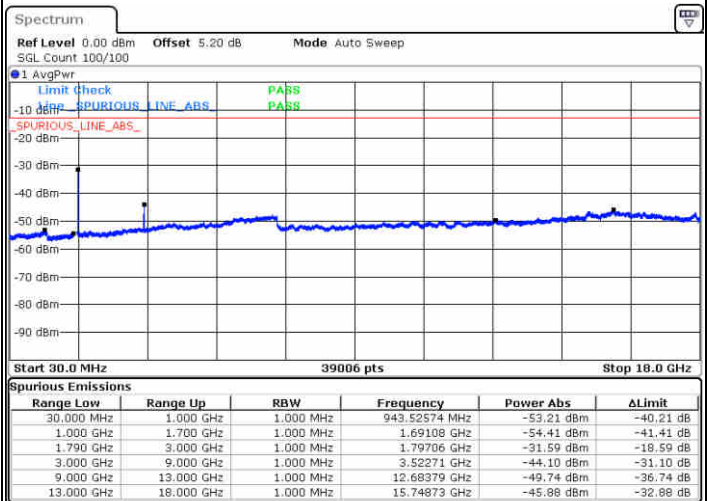
Date: 16 AUG 2017 14:20:05

Highest Channel / QPSK



Date: 16 AUG 2017 14:31:43

Highest Channel / 16QAM



Date: 16 AUG 2017 14:31:01

Frequency Stability

Test Conditions		LTE Band 2 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0013	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0009	
-10	Normal Voltage	0.0007	
-20	Normal Voltage	0.0009	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0015	
20	Normal Voltage	0.0009	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0022	PASS
40	Normal Voltage	0.0009	
30	Normal Voltage	0.0025	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0022	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0014	
20	Battery End Point	0.0003	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 5 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0045	PASS
40	Normal Voltage	0.0018	
30	Normal Voltage	0.0051	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0050	
-10	Normal Voltage	0.0045	
-20	Normal Voltage	0.0008	
-30	Normal Voltage	0.0004	
20	Maximum Voltage	0.0047	
20	Normal Voltage	0.0029	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0004	PASS
40	Normal Voltage	0.0011	
30	Normal Voltage	0.0068	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0085	
-20	Normal Voltage	0.0031	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0078	
20	Normal Voltage	0.0023	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0007	PASS
40	Normal Voltage	0.0024	
30	Normal Voltage	0.0021	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0010	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0015	
-30	Normal Voltage	0.0005	
20	Maximum Voltage	0.0014	
20	Normal Voltage	0.0019	
20	Battery End Point	0.0014	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.4 V. ; Maximum Voltage =4.35 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 / RB Size 1 Offset 0									
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	3759	-59.98	-13	-46.98	-63.49	-64.97	1.88	6.87	H
	5637	-61.76	-13	-48.76	-69.95	-69.06	2.38	9.68	H
	7518	-63.76	-13	-50.76	-75.79	-72.83	2.74	11.81	H
	3759	-52.08	-13	-39.08	-57.39	-57.07	1.88	6.87	V
	5637	-55.68	-13	-42.68	-64.25	-62.98	2.38	9.68	V
	7518	-65.24	-13	-52.24	-75.95	-74.31	2.74	11.81	V

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

LTE Band 2 / 3MHz / QPSK / RB Size 1 Offset 0									
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	3756	-59.49	-13	-46.49	-63.00	-64.48	1.88	6.87	H
	5637	-61.90	-13	-48.90	-70.09	-69.20	2.38	9.68	H
	7515	-60.21	-13	-47.21	-72.24	-69.28	2.74	11.81	H
	3756	-50.90	-13	-37.90	-57.02	-55.89	1.88	6.87	V
	5637	-56.94	-13	-43.94	-65.51	-64.24	2.38	9.68	V
	7515	-64.79	-13	-51.79	-75.5	-73.86	2.74	11.81	V

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

LTE Band 2 / 5MHz / QPSK/ RB Size 1 Offset 0									
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	3756	-58.92	-13	-45.92	-62.43	-63.91	1.88	6.87	H
	5634	-61.02	-13	-48.02	-69.21	-68.32	2.38	9.68	H
	7512	-63.95	-13	-50.95	-75.98	-73.02	2.74	11.81	H
	3756	-48.01	-13	-35.01	-55.54	-53.00	1.88	6.87	V
	5634	-55.61	-13	-42.61	-64.18	-62.91	2.38	9.68	V
	7512	-65.15	-13	-52.15	-75.86	-74.22	2.74	11.81	V

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



LTE Band 2 / 10MHz / QPSK / RB Size 1 Offset 0									
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	3750	-61.46	-13	-48.46	-64.97	-66.45	1.88	6.87	H
	5625	-63.04	-13	-50.04	-71.23	-70.34	2.38	9.68	H
	7503	-62.88	-13	-49.88	-74.91	-71.95	2.74	11.81	H
	3750	-54.50	-13	-41.50	-58.74	-59.49	1.88	6.87	V
	5625	-60.56	-13	-47.56	-69.13	-67.86	2.38	9.68	V
	7503	-64.91	-13	-51.91	-75.62	-73.98	2.74	11.81	V

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

LTE Band 2 / 15MHz / QPSK / RB Size 1 Offset 0									
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	3747	-58.95	-13	-45.95	-62.46	-63.94	1.88	6.87	H
	5619	-60.07	-13	-47.07	-68.26	-67.37	2.38	9.68	H
	7494	-63.37	-13	-50.37	-75.40	-72.44	2.74	11.81	H
	3747	-48.66	-13	-35.66	-55.88	-53.65	1.88	6.87	V
	5619	-57.95	-13	-44.95	-66.52	-65.25	2.38	9.68	V
	7494	-64.38	-13	-51.38	-75.09	-73.45	2.74	11.81	V

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

LTE Band 2 / 20MHz / QPSK / RB Size 1 Offset 0									
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	3741	-58.20	-13	-45.20	-61.71	-63.19	1.88	6.87	H
	5613	-61.67	-13	-48.67	-69.86	-68.97	2.38	9.68	H
	7485	-63.96	-13	-50.96	-75.99	-73.03	2.74	11.81	H
	3741	-46.97	-13	-33.97	-54.44	-51.96	1.88	6.87	V
	5613	-56.50	-13	-43.50	-65.07	-63.80	2.38	9.68	V
	7485	-65.34	-13	-52.34	-76.05	-74.41	2.74	11.81	V

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



LTE Band 5 / 1.4MHz / QPSK / RB Size 1 Offset 0									
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	1672	-63.60	-13	-50.60	-62.23	-65.46	1.19	5.20	H
	2508	-59.96	-13	-46.96	-62.95	-62.18	1.53	5.90	H
	3345	-67.37	-13	-54.37	-71.32	-70.16	1.76	6.70	H
	1672	-62.94	-13	-49.94	-60.9	-64.80	1.19	5.20	V
	2508	-64.08	-13	-51.08	-66.06	-66.30	1.53	5.90	V
	3345	-67.78	-13	-54.78	-71.1	-70.57	1.76	6.70	V

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

LTE Band 5 / 3MHz / QPSK / RB Size 1 Offset 0									
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	1670	-61.88	-13	-48.88	-60.51	-63.74	1.19	5.20	H
	2506	-61.09	-13	-48.09	-64.08	-63.31	1.53	5.90	H
	3342	-67.28	-13	-54.28	-71.23	-70.07	1.76	6.70	H
	1670	-62.39	-13	-49.39	-60.35	-64.25	1.19	5.20	V
	2506	-64.13	-13	-51.13	-66.11	-66.35	1.53	5.90	V
	3342	-67.70	-13	-54.70	-71.02	-70.49	1.76	6.70	V

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



LTE Band 5 / 5MHz / QPSK / RB Size 1 Offset 0									
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	1668	-61.88	-13	-48.88	-60.51	-63.74	1.19	5.20	H
	2502	-59.24	-13	-46.24	-62.23	-61.46	1.53	5.90	H
	3336	-67.28	-13	-54.28	-71.23	-70.07	1.76	6.70	H
	1668	-61.51	-13	-48.51	-59.47	-63.37	1.19	5.20	V
	2502	-61.28	-13	-48.28	-63.26	-63.50	1.53	5.90	V
	3336	-67.73	-13	-54.73	-71.05	-70.52	1.76	6.70	V

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

LTE Band 5 / 10MHz / QPSK / RB Size 1 Offset 0									
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	1664	-61.45	-13	-48.45	-60.08	-63.31	1.19	5.20	H
	2496	-58.30	-13	-45.30	-61.29	-60.52	1.53	5.90	H
	3327	-66.81	-13	-53.81	-70.76	-69.60	1.76	6.70	H
	1664	-61.29	-13	-48.29	-59.25	-63.15	1.19	5.20	V
	2496	-59.51	-13	-46.51	-61.49	-61.73	1.53	5.90	V
	3327	-67.17	-13	-54.17	-70.49	-69.96	1.76	6.70	V

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



LTE Band 12 / 1.4MHz / QPSK / RB Size 1 Offset 0									
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	1414	-65.18	-13	-52.18	-61.02	-66.08	1.14	4.19	H
	2120	-64.91	-13	-51.91	-64.37	-66.37	1.4	5.01	H
	2828	-65.46	-13	-52.46	-66.10	-67.99	1.63	6.31	H
	3534	-64.83	-13	-51.83	-66.78	-67.58	1.83	6.73	H
	1414	-70.68	-13	-57.68	-65.55	-71.58	1.14	4.19	V
	2120	-69.60	-13	-56.60	-67.72	-71.06	1.4	5.01	V
	2828	-65.32	-13	-52.32	-67.44	-67.85	1.63	6.31	V
	3534	-67.49	-13	-54.49	-69.28	-70.24	1.83	6.73	V

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

LTE Band 12 / 3MHz / QPSK / RB Size 1 Offset 0									
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	1412	-67.86	-13	-54.86	-63.70	-68.76	1.14	4.19	H
	2118	-62.67	-13	-49.67	-62.13	-64.13	1.4	5.01	H
	2824	-66.48	-13	-53.48	-67.12	-69.01	1.63	6.31	H
	3531	-64.89	-13	-51.89	-66.84	-67.64	1.83	6.73	H
	1412	-69.88	-13	-56.88	-64.75	-70.78	1.14	4.19	V
	2118	-66.33	-13	-53.33	-64.45	-67.79	1.4	5.01	V
	2824	-64.93	-13	-51.93	-67.05	-67.46	1.63	6.31	V
	3531	-68.20	-13	-55.20	-69.99	-70.95	1.83	6.73	V

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



LTE Band 12 / 5MHz / QPSK / RB Size 1 Offset 0									
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	1410	-68.75	-13	-55.75	-64.59	-69.65	1.14	4.19	H
	2116	-63.79	-13	-50.79	-63.25	-65.25	1.4	5.01	H
	2822	-67.07	-13	-54.07	-67.71	-69.60	1.63	6.31	H
	3528	-66.84	-13	-53.84	-68.79	-69.59	1.83	6.73	H
	1410	-71.43	-13	-58.43	-66.3	-72.33	1.14	4.19	V
	2116	-68.63	-13	-55.63	-66.75	-70.09	1.4	5.01	V
	2822	-65.51	-13	-52.51	-67.63	-68.04	1.63	6.31	V
	3528	-70.30	-13	-57.30	-72.09	-73.05	1.83	6.73	V

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

LTE Band 12 / 10MHz / QPSK / RB Size 1 Offset 0									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1406.18	-69.87	-13	-56.87	-65.71	-70.77	1.14	4.19	H
	2108	-60.17	-13	-47.17	-59.63	-61.63	1.4	5.01	H
	2812	-67.32	-13	-54.32	-67.96	-69.85	1.63	6.31	H
	3516	-65.88	-13	-52.88	-67.83	-68.63	1.83	6.73	H
	1406	-71.70	-13	-58.70	-66.57	-72.60	1.14	4.19	V
	2108	-67.69	-13	-54.69	-65.81	-69.15	1.4	5.01	V
	2812	-65.79	-13	-52.79	-67.91	-68.32	1.63	6.31	V
	3516	-69.27	-13	-56.27	-71.06	-72.02	1.83	6.73	V

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



LTE Band 66 / 1.4MHz / QPSK / RB Size 1 Offset 0									
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	3489	-62.30	-13	-49.30	-69.09	-67.19	1.81	6.70	H
	5232	-60.88	-13	-47.88	-73.56	-67.78	2.23	9.13	H
	6978	-60.20	-13	-47.20	-75.38	-68.26	2.60	10.66	H
	3489	-61.55	-13	-48.55	-66.75	-66.44	1.81	6.70	V
	5232	-57.39	-13	-44.39	-70.94	-64.29	2.23	9.13	V
	6978	-59.03	-13	-46.03	-74.08	-67.09	2.6	10.66	V

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

LTE Band 66 / 3MHz / QPSK / RB Size 1 Offset 0									
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	3486	-65.40	-13	-52.40	-72.19	-70.29	1.81	6.70	H
	5232	-61.18	-13	-48.18	-73.86	-68.08	2.23	9.13	H
	6975	-60.47	-13	-47.47	-75.65	-68.53	2.60	10.66	H
	3486	-63.00	-13	-50.00	-68.2	-67.89	1.81	6.70	V
	5232	-57.77	-13	-44.77	-71.32	-64.67	2.23	9.13	V
	6975	-60.28	-13	-47.28	-75.33	-68.34	2.6	10.66	V

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

LTE Band 66 / 5MHz / QPSK / RB Size 1 Offset 0									
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	3486	-61.69	-13	-48.69	-68.48	-66.58	1.81	6.70	H
	5229	-60.58	-13	-47.58	-73.26	-67.48	2.23	9.13	H
	6972	-61.21	-13	-48.21	-76.39	-69.27	2.60	10.66	H
	3486	-62.86	-13	-49.86	-68.06	-67.75	1.81	6.70	V
	5229	-58.40	-13	-45.40	-71.95	-65.30	2.23	9.13	V
	6972	-60.73	-13	-47.73	-75.78	-68.79	2.6	10.66	V

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



LTE Band 66 / 10MHz / QPSK / RB Size 1 Offset 0									
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	3480	-61.12	-13	-48.12	-67.91	-66.01	1.81	6.70	H
	5223	-60.58	-13	-47.58	-73.26	-67.48	2.23	9.13	H
	6963	-60.69	-13	-47.69	-75.87	-68.75	2.60	10.66	H
	3480	-61.59	-13	-48.59	-66.79	-66.48	1.81	6.70	V
	5223	-60.16	-13	-47.16	-73.71	-67.06	2.23	9.13	V
	6963	-60.59	-13	-47.59	-75.64	-68.65	2.6	10.66	V

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

LTE Band 66 / 15MHz / QPSK / RB Size 1 Offset 0									
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	3477	-62.85	-13	-49.85	-69.64	-67.74	1.81	6.70	H
	5214	-61.17	-13	-48.17	-73.85	-68.07	2.23	9.13	H
	6954	-60.52	-13	-47.52	-75.70	-68.58	2.60	10.66	H
	3477	-63.50	-13	-50.50	-68.7	-68.39	1.81	6.70	V
	5214	-60.39	-13	-47.39	-73.94	-67.29	2.23	9.13	V
	6954	-59.11	-13	-46.11	-74.16	-67.17	2.6	10.66	V

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

LTE Band 66 / 20MHz / QPSK / RB Size 1 Offset 0									
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	3471	-62.66	-13	-49.66	-69.45	-67.55	1.81	6.70	H
	5208	-60.74	-13	-47.74	-73.42	-67.64	2.23	9.13	H
	6945	-59.82	-13	-46.82	-75.00	-67.88	2.60	10.66	H
	3471	-63.03	-13	-50.03	-68.23	-67.92	1.81	6.70	V
	5208	-57.37	-13	-44.37	-70.92	-64.27	2.23	9.13	V
	6945	-60.03	-13	-47.03	-75.08	-68.09	2.6	10.66	V

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