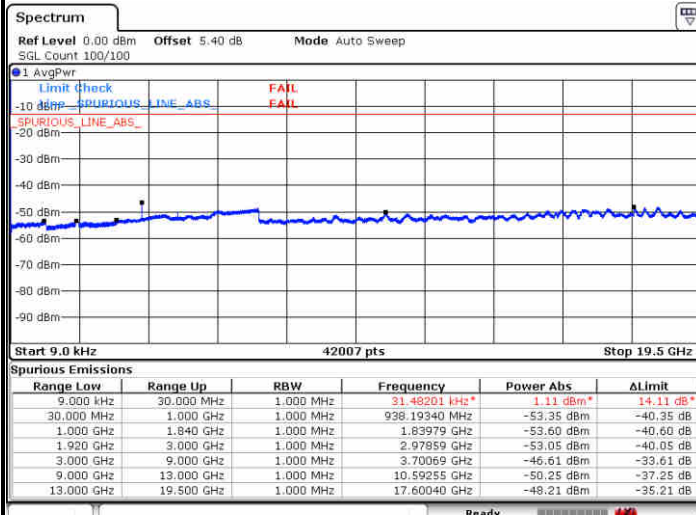




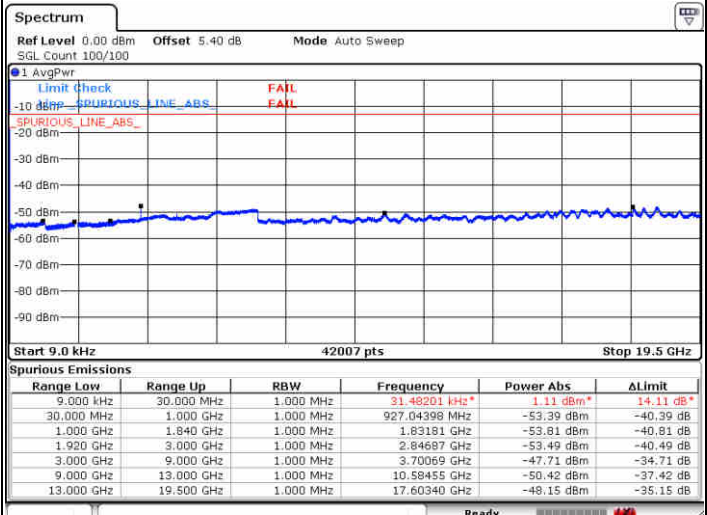
LTE Band 4 / 5MHz

Lowest Channel / QPSK



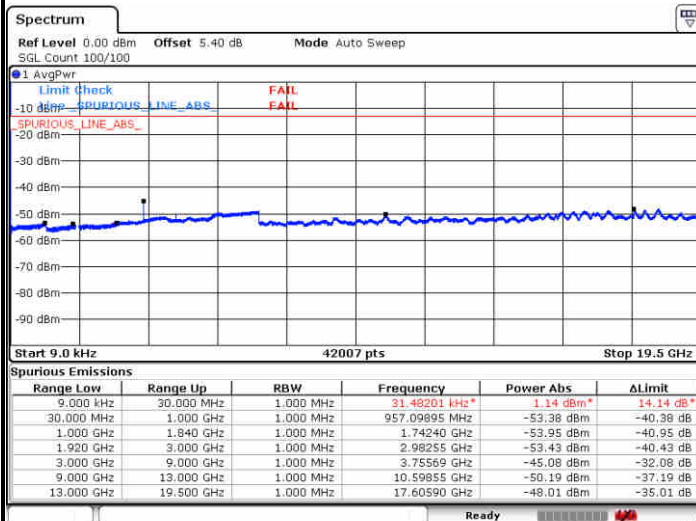
Date: 2.MAR.2017 03:26:44

Lowest Channel / 16QAM



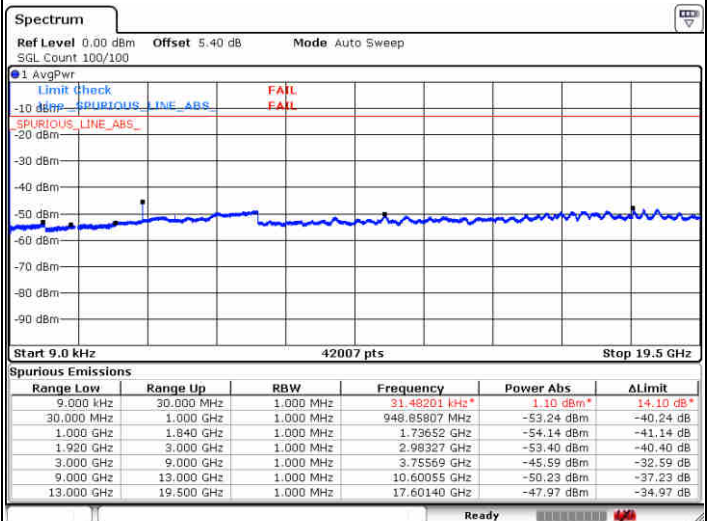
Date: 2.MAR.2017 03:27:34

Middle Channel / QPSK



Date: 2.MAR.2017 03:28:25

Middle Channel / 16QAM

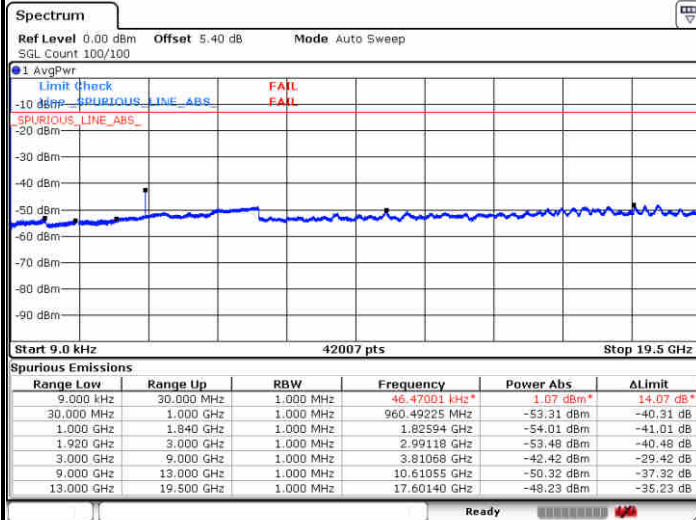


Date: 2.MAR.2017 03:29:11



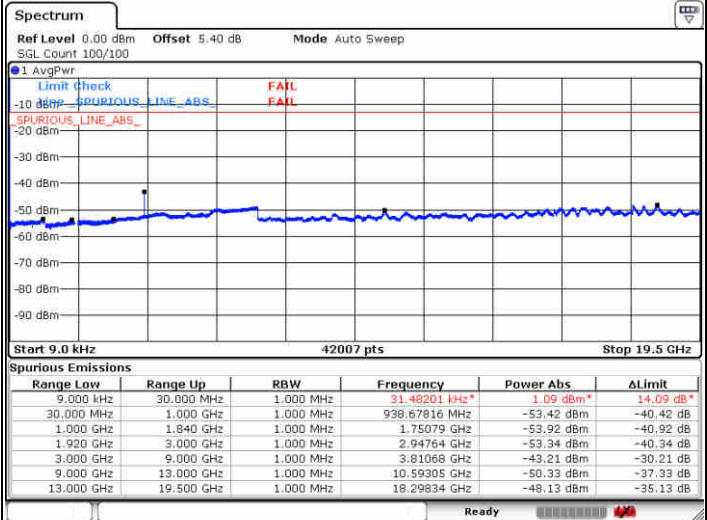
LTE Band 4 / 5MHz

Highest Channel / QPSK



Date: 2 MAR 2017 03:30:03

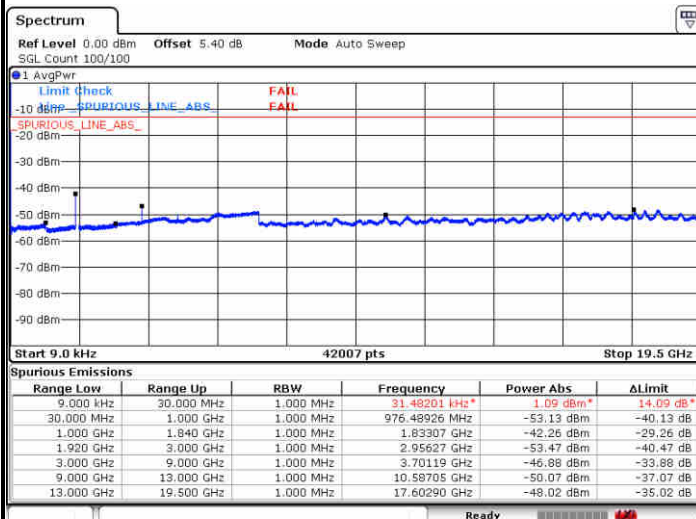
Highest Channel / 16QAM



Date: 2 MAR 2017 03:30:53

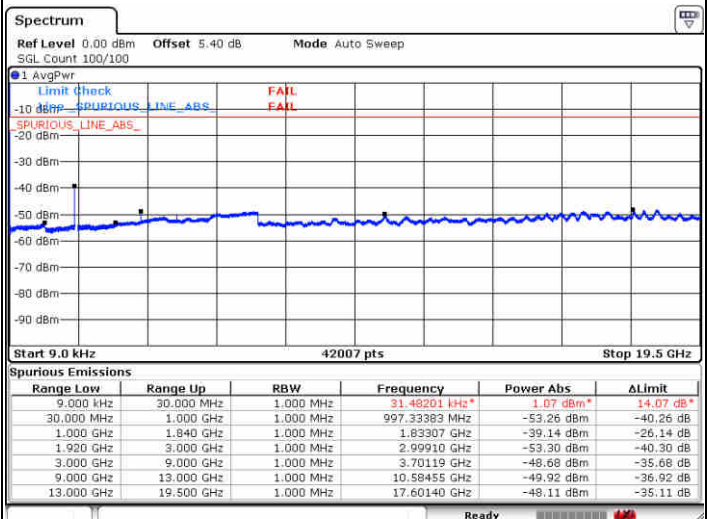
LTE Band 4 / 10MHz

Lowest Channel / QPSK



Date: 2 MAR 2017 03:31:55

Lowest Channel / 16QAM

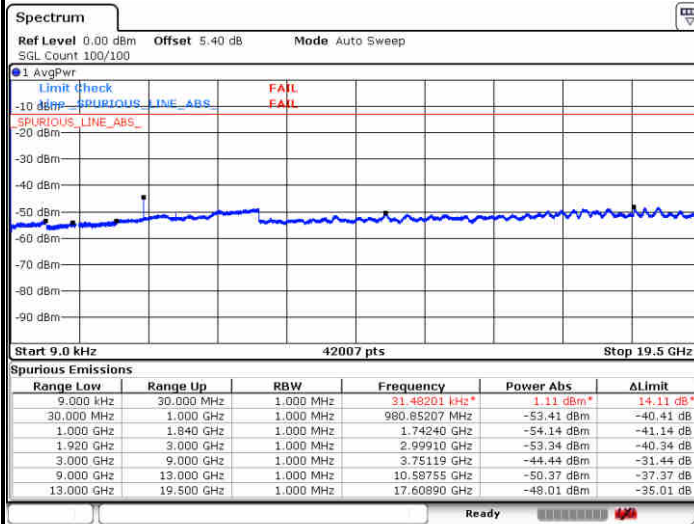


Date: 2 MAR 2017 03:32:51



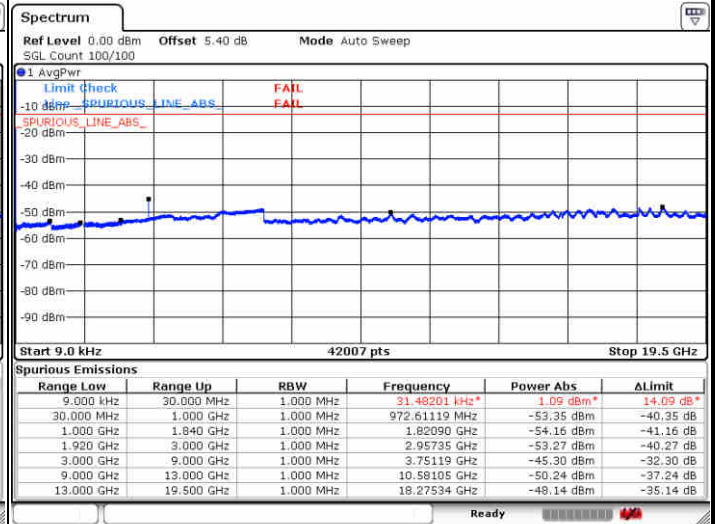
LTE Band 4 / 10MHz

Middle Channel / QPSK



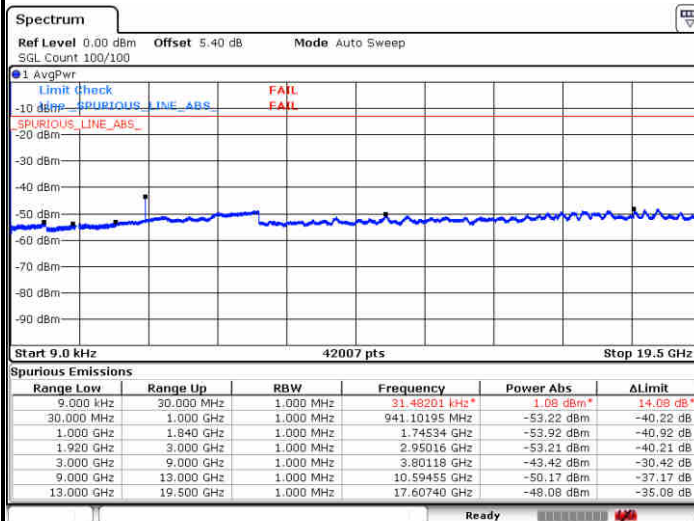
Date: 2.MAR.2017 03:33:41

Middle Channel / 16QAM



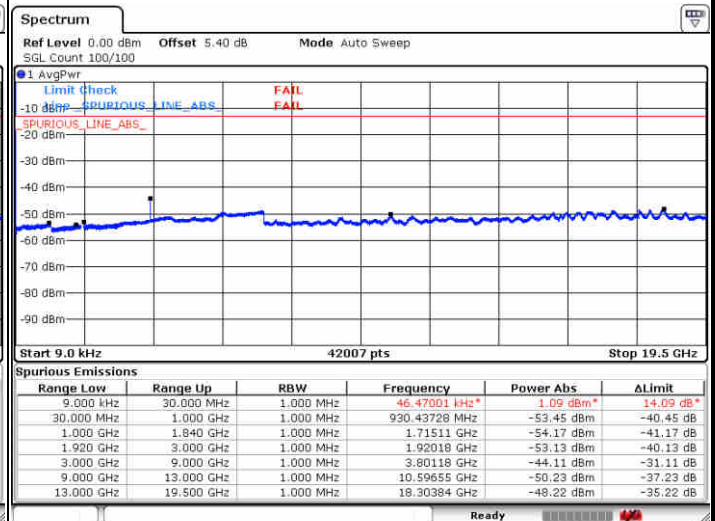
Date: 2.MAR.2017 03:34:25

Highest Channel / QPSK



Date: 2.MAR.2017 03:35:25

Highest Channel / 16QAM

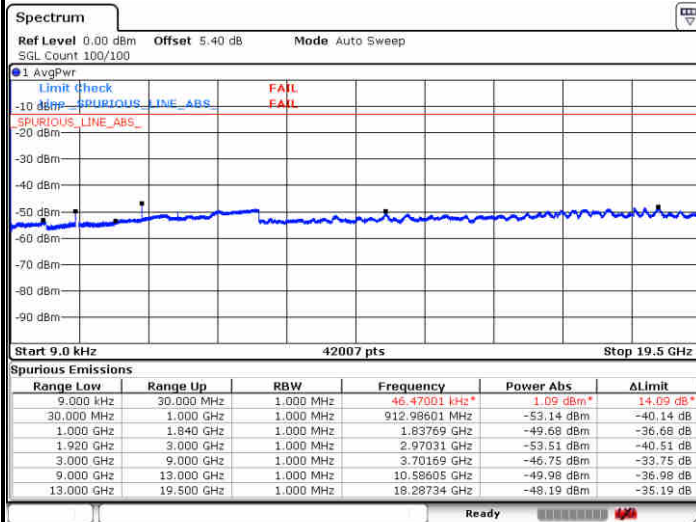


Date: 2.MAR.2017 03:36:14



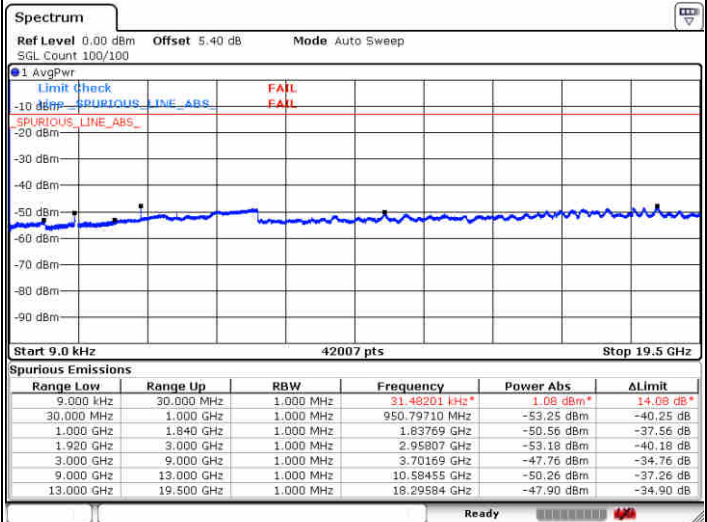
LTE Band 4 / 15MHz

Lowest Channel / QPSK



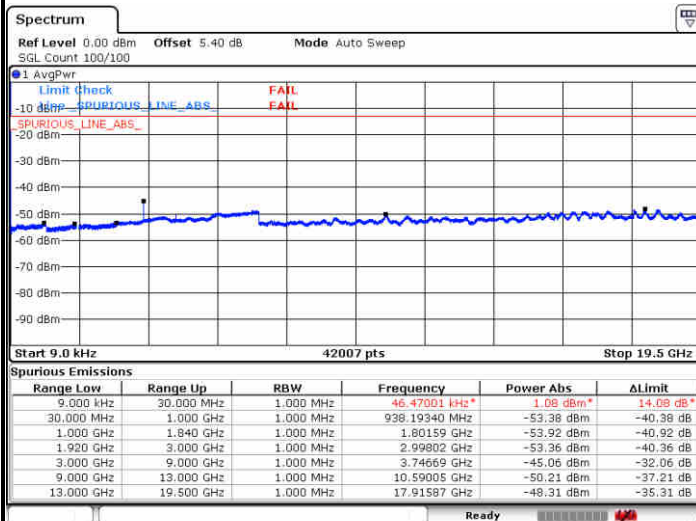
Date: 2.MAR.2017 03:37:24

Lowest Channel / 16QAM



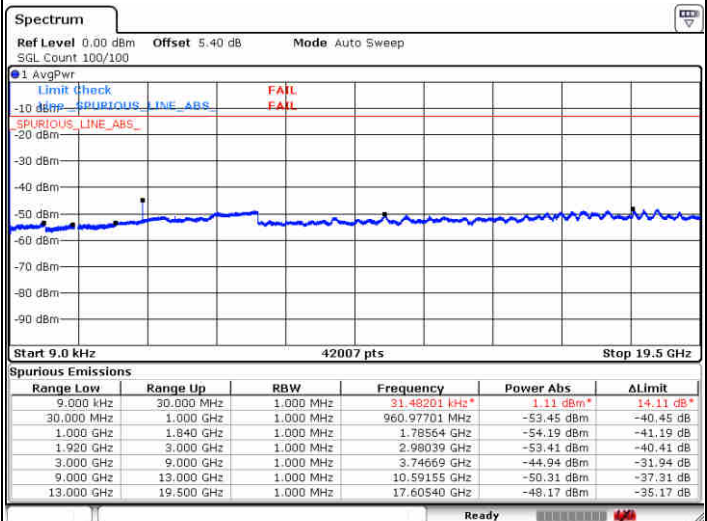
Date: 2.MAR.2017 03:38:19

Middle Channel / QPSK



Date: 2.MAR.2017 03:39:10

Middle Channel / 16QAM

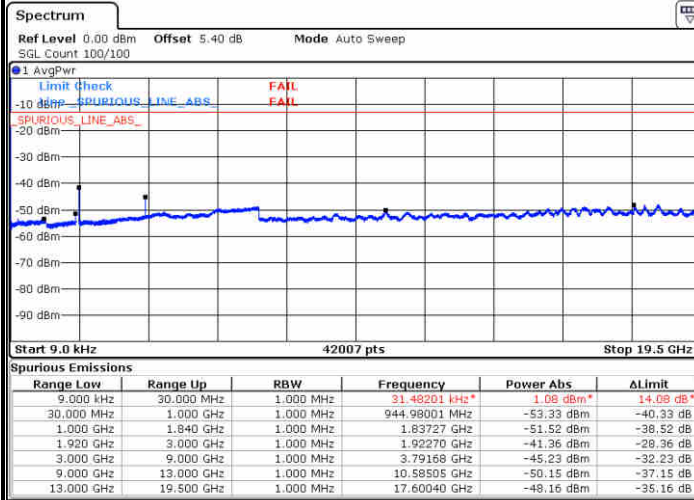


Date: 2.MAR.2017 03:39:55



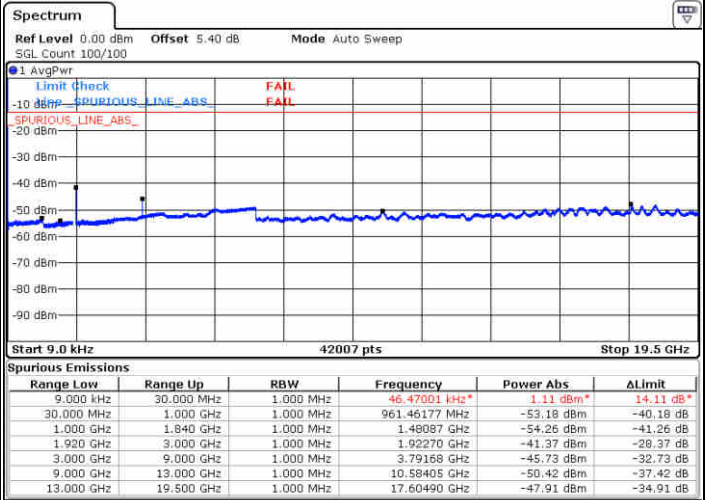
LTE Band 4 / 15MHz

Highest Channel / QPSK



Date: 2.MAR.2017 03:40:46

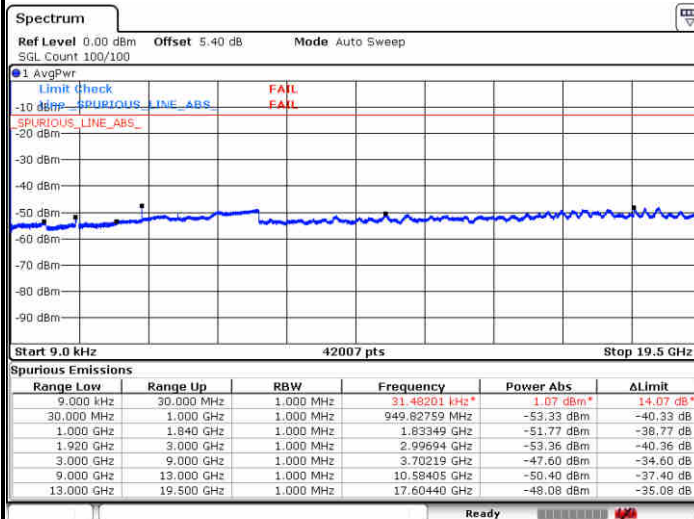
Highest Channel / 16QAM



Date: 2.MAR.2017 03:41:34

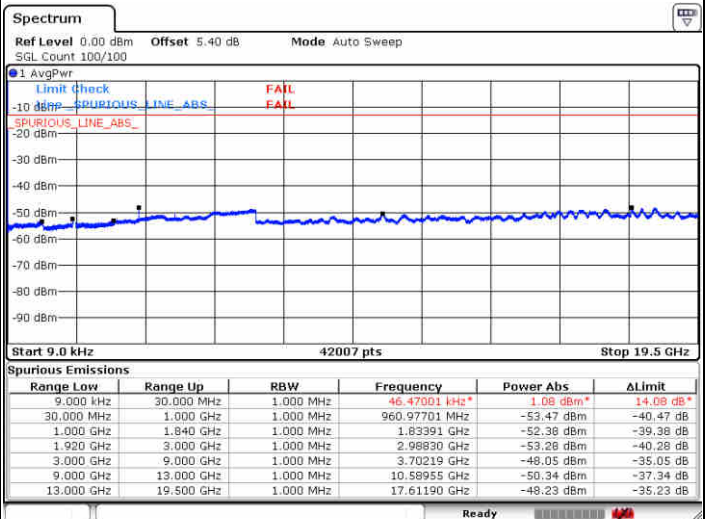
LTE Band 4 / 20MHz

Lowest Channel / QPSK



Date: 2.MAR.2017 03:42:34

Lowest Channel / 16QAM

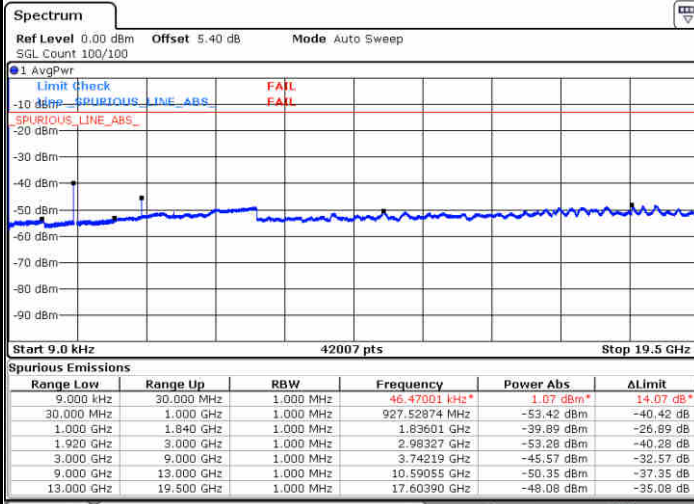


Date: 2.MAR.2017 03:43:22



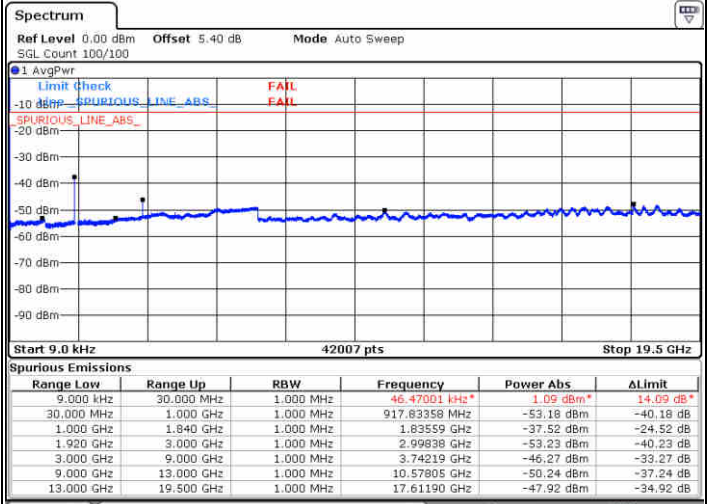
LTE Band 4 / 20MHz

Middle Channel / QPSK



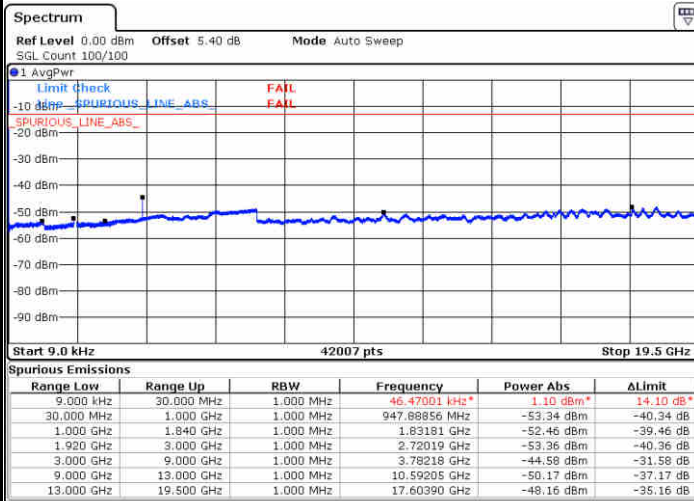
Date: 2.MAR.2017 03:44:12

Middle Channel / 16QAM



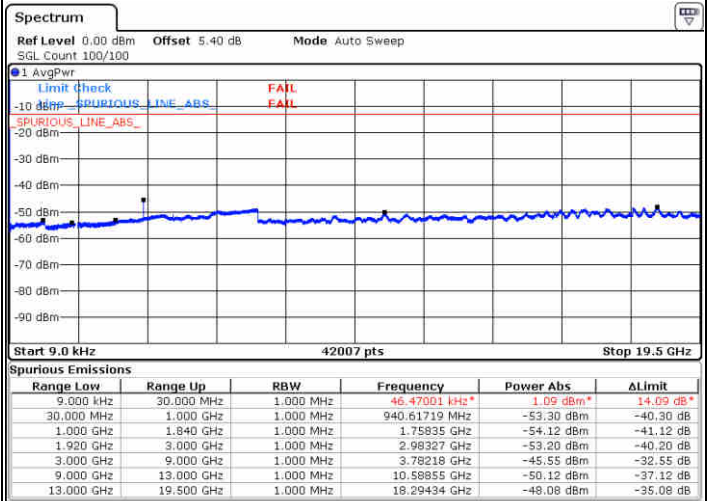
Date: 2.MAR.2017 03:45:05

Highest Channel / QPSK



Date: 2.MAR.2017 03:46:30

Highest Channel / 16QAM

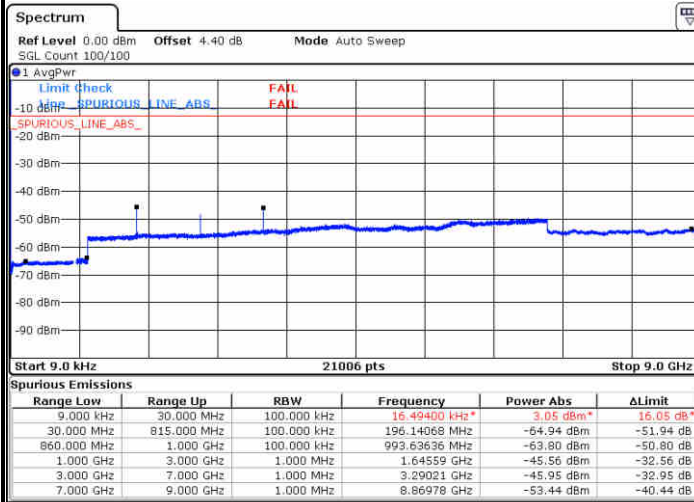


Date: 2.MAR.2017 03:47:17



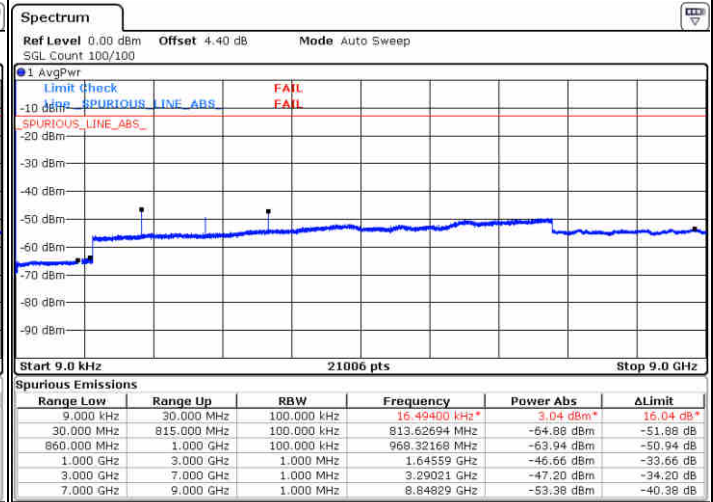
LTE Band 5 / 1.4MHz

Lowest Channel / QPSK



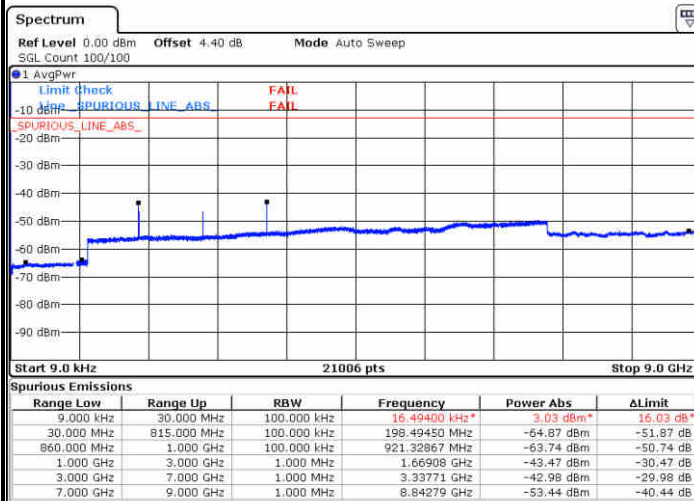
Date: 1.MAR.2017 22:04:48

Lowest Channel / 16QAM



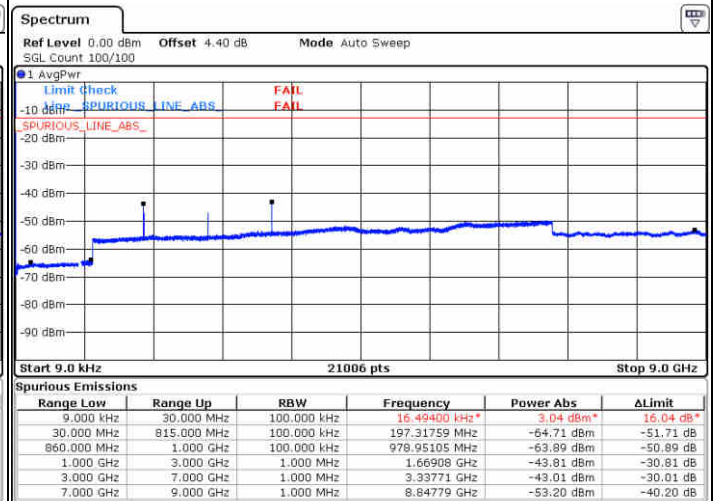
Date: 1.MAR.2017 22:04:07

Middle Channel / QPSK



Date: 1.MAR.2017 22:02:13

Middle Channel / 16QAM

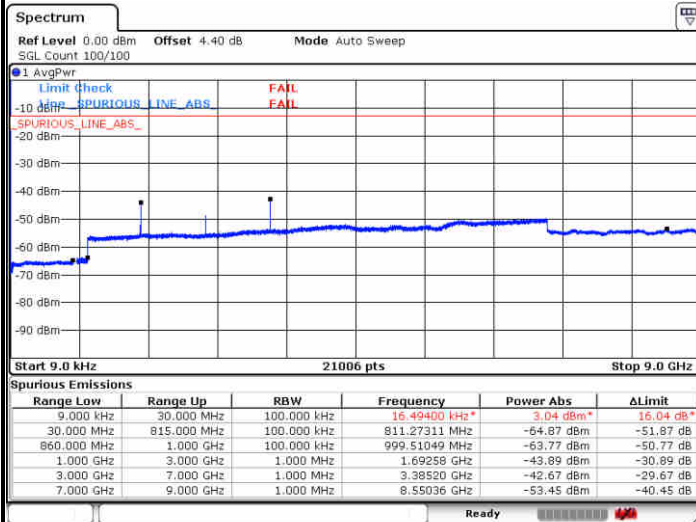


Date: 1.MAR.2017 22:02:53



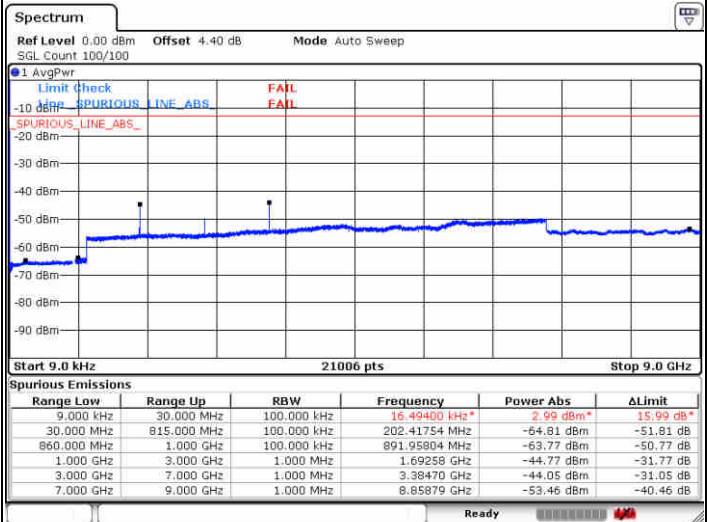
LTE Band 5 / 1.4MHz

Highest Channel / QPSK



Date: 1.MAR.2017 22:05:28

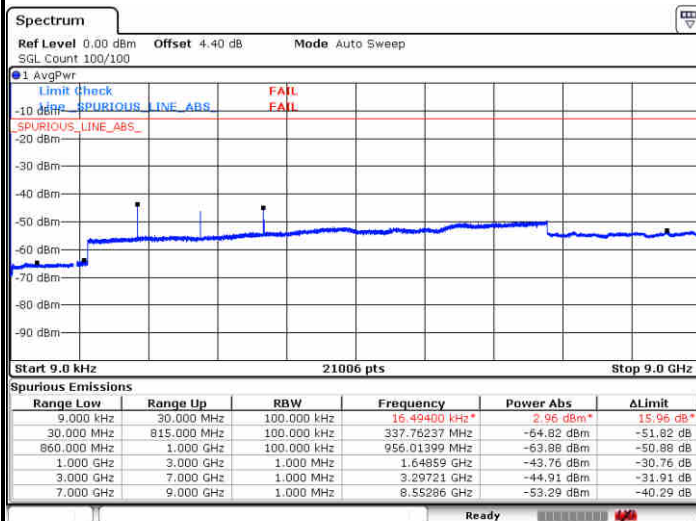
Highest Channel / 16QAM



Date: 1.MAR.2017 22:05:59

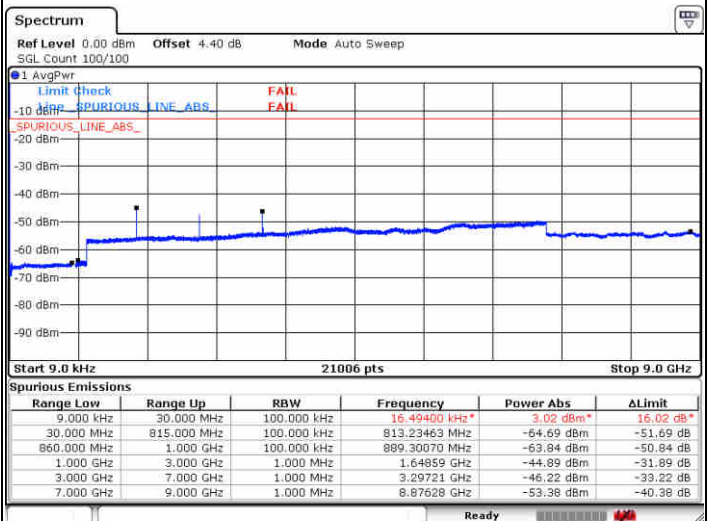
LTE Band 5 / 3MHz

Lowest Channel / QPSK



Date: 1.MAR.2017 22:12:59

Lowest Channel / 16QAM

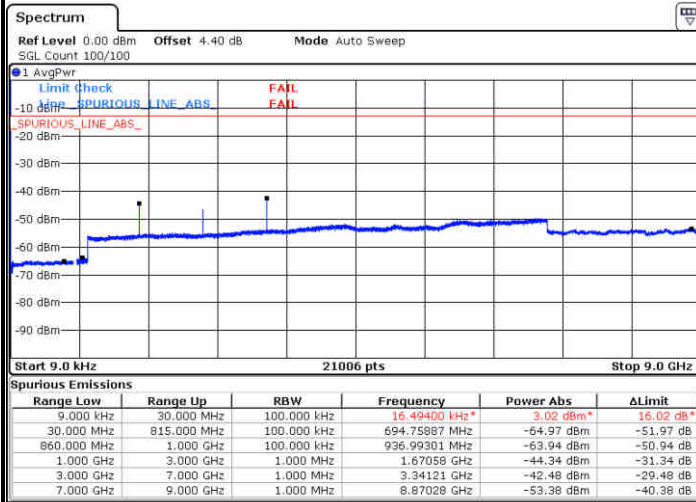


Date: 1.MAR.2017 22:13:28



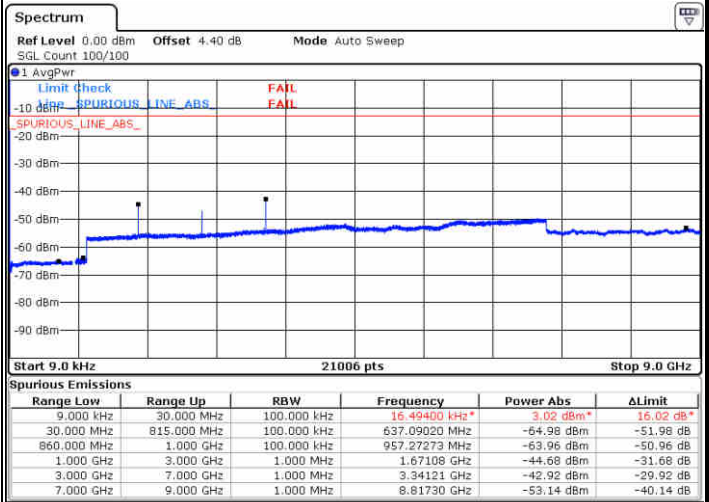
LTE Band 5 / 3MHz

Middle Channel / QPSK



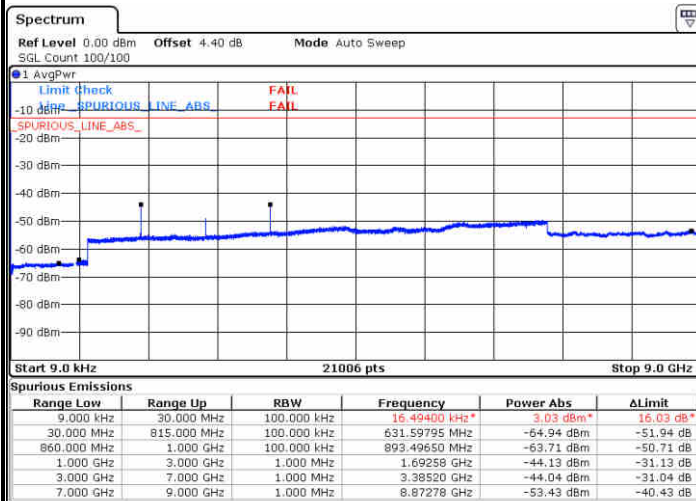
Date: 1.MAR.2017 22:14:32

Middle Channel / 16QAM



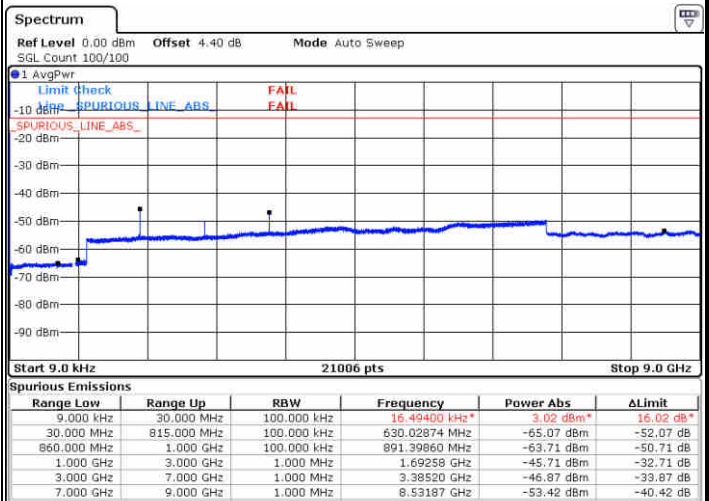
Date: 1.MAR.2017 22:14:00

Highest Channel / QPSK



Date: 1.MAR.2017 22:15:10

Highest Channel / 16QAM

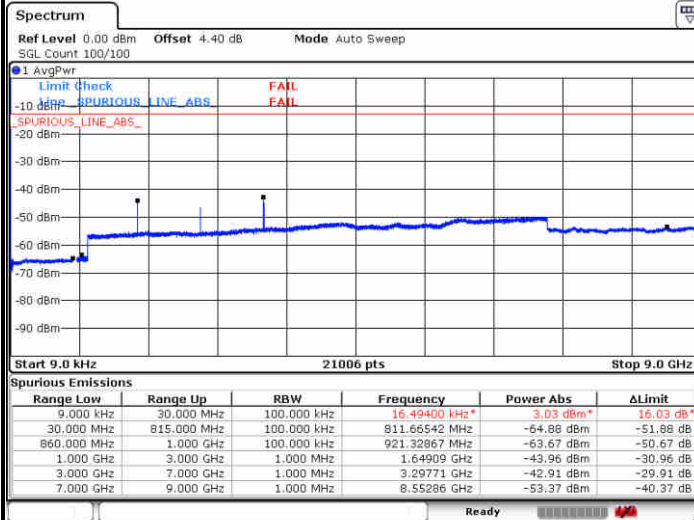


Date: 1.MAR.2017 22:15:39



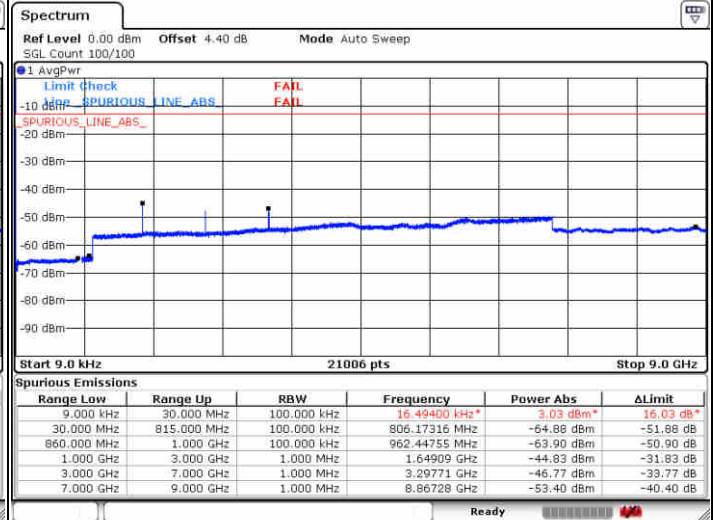
LTE Band 5 / 5MHz

Lowest Channel / QPSK



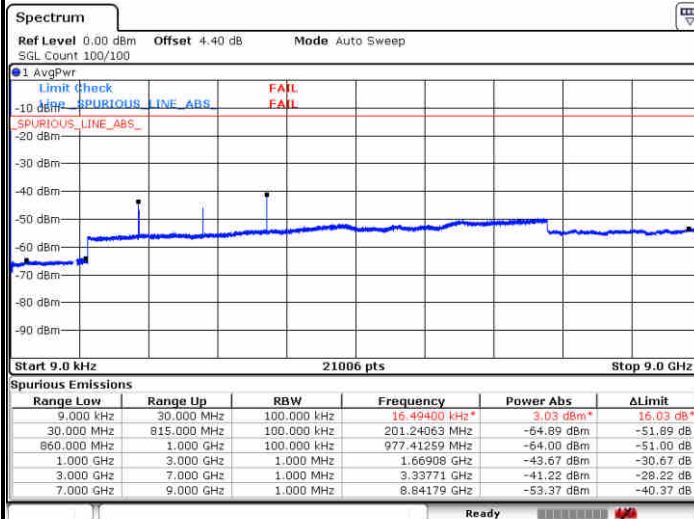
Date: 1.MAR.2017 22:17:03

Lowest Channel / 16QAM



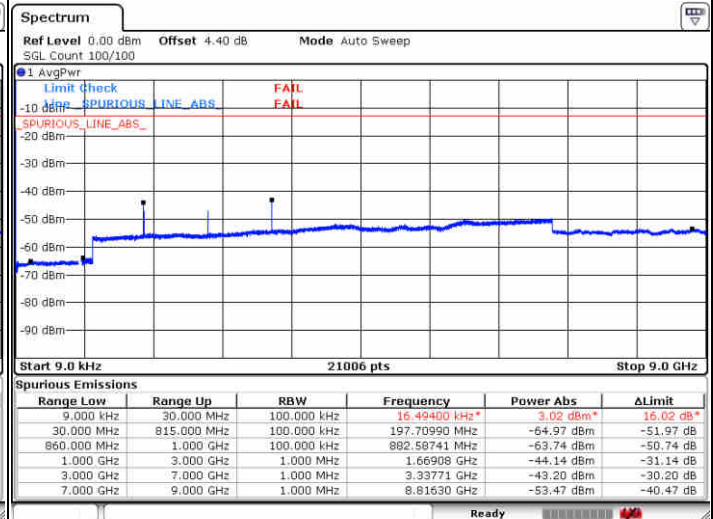
Date: 1.MAR.2017 22:16:33

Middle Channel / QPSK



Date: 1.MAR.2017 22:17:37

Middle Channel / 16QAM

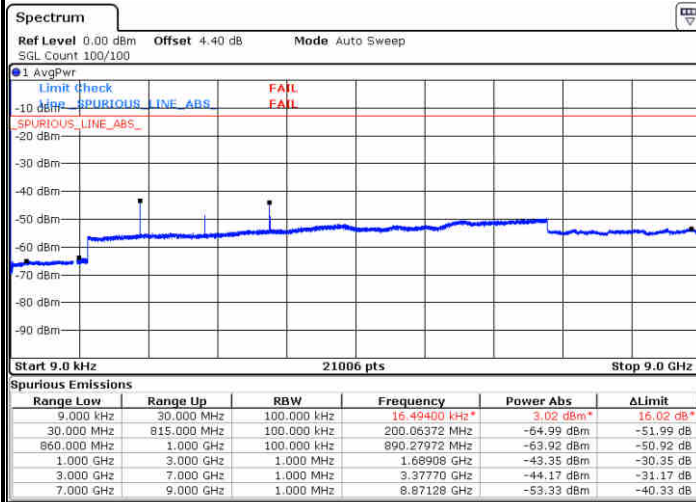


Date: 1.MAR.2017 22:18:18



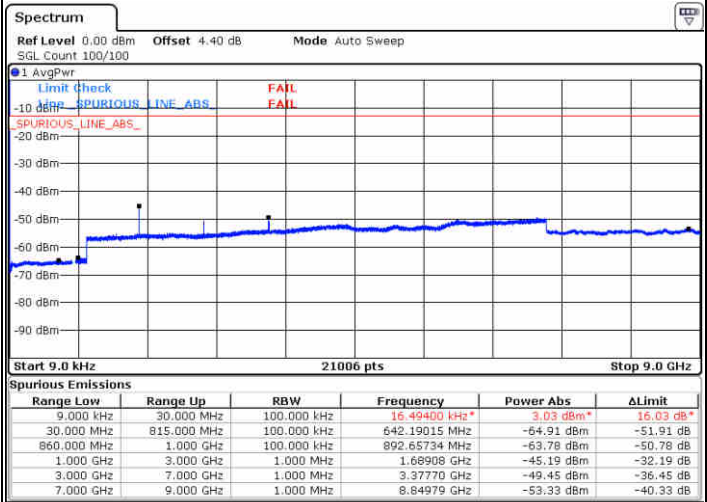
LTE Band 5 / 5MHz

Highest Channel / QPSK



Date: 1.MAR.2017 22:19:30

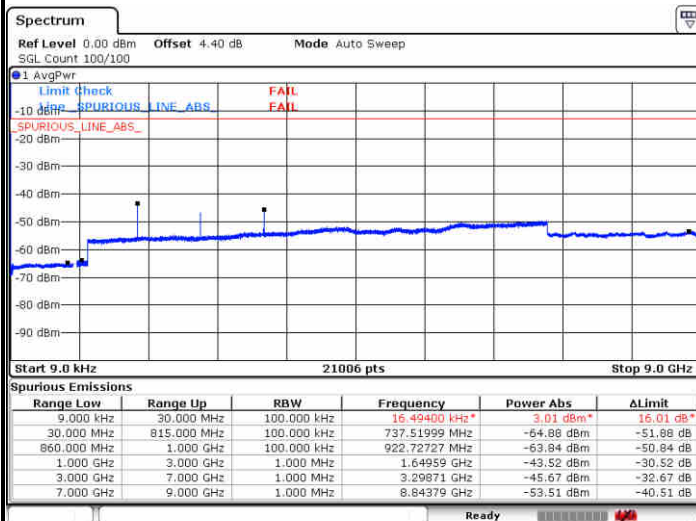
Highest Channel / 16QAM



Date: 1.MAR.2017 22:18:56

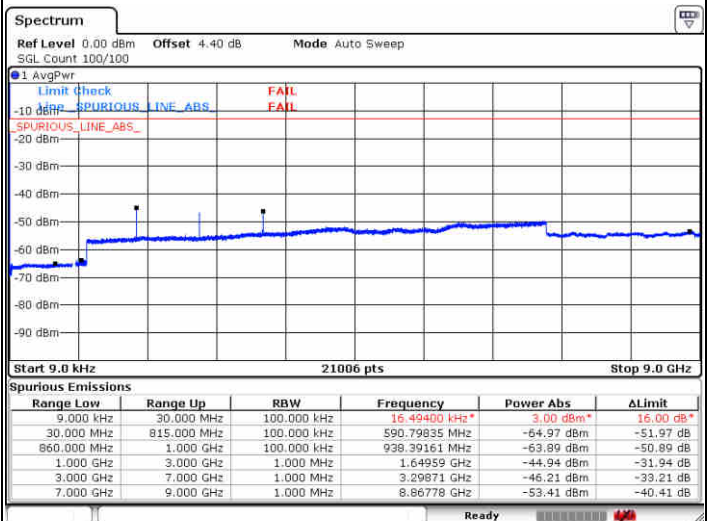
LTE Band 5 / 10MHz

Lowest Channel / QPSK



Date: 1.MAR.2017 22:20:20

Lowest Channel / 16QAM

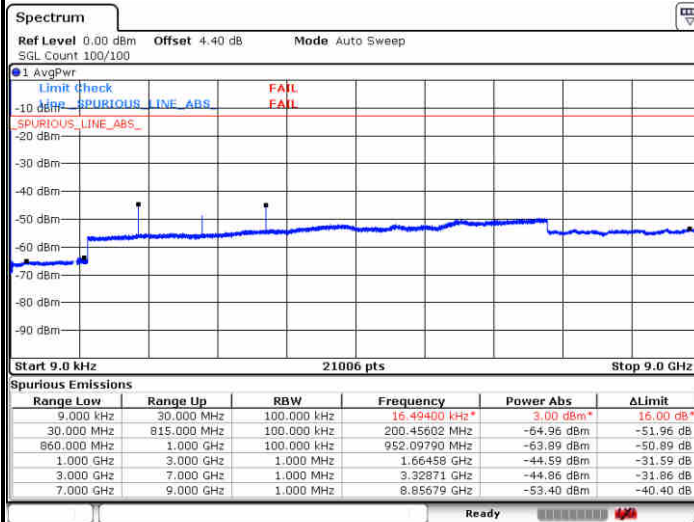


Date: 1.MAR.2017 22:21:02



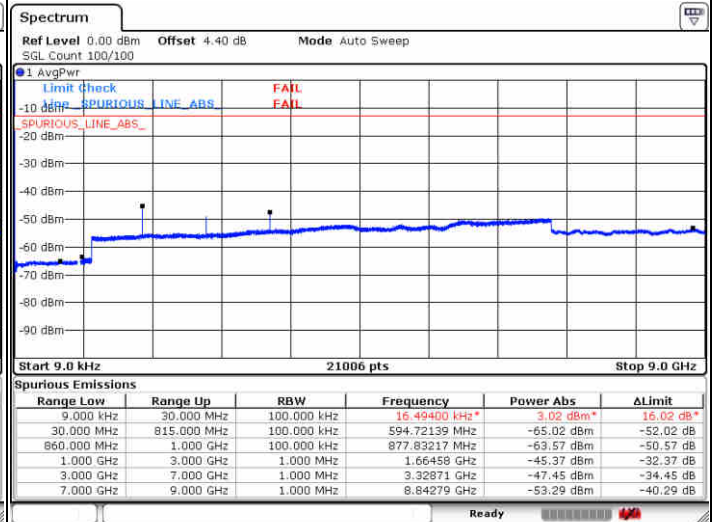
LTE Band 5 / 10MHz

Middle Channel / QPSK



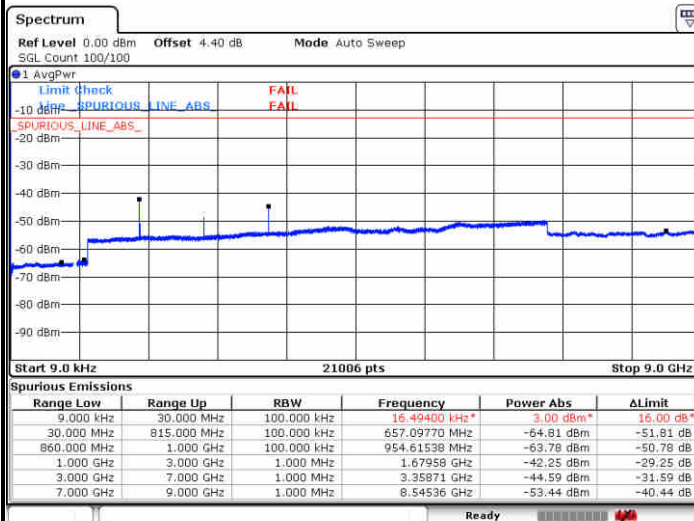
Date: 1.MAR.2017 22:22:13

Middle Channel / 16QAM



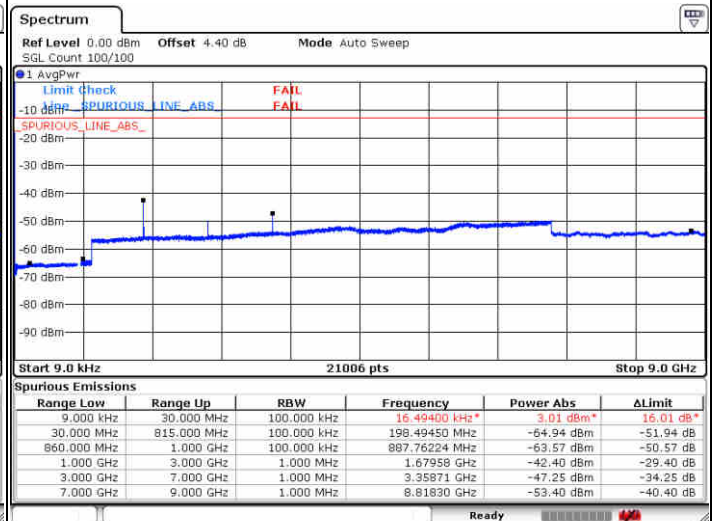
Date: 1.MAR.2017 22:21:35

Highest Channel / QPSK



Date: 1.MAR.2017 22:22:50

Highest Channel / 16QAM

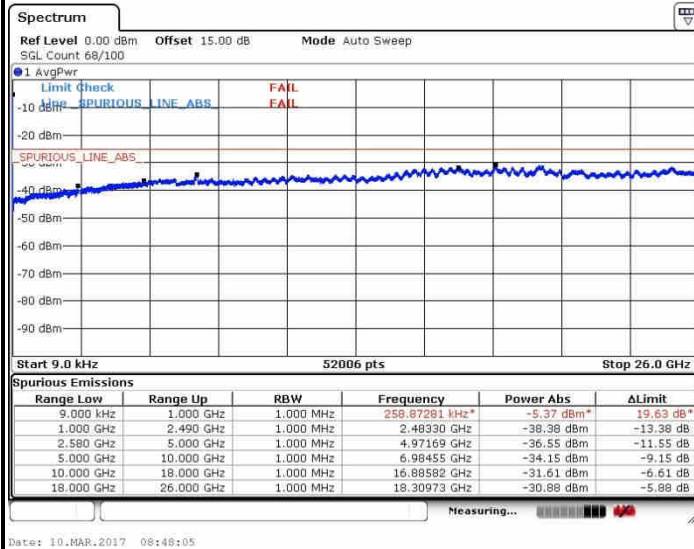


Date: 1.MAR.2017 22:23:23

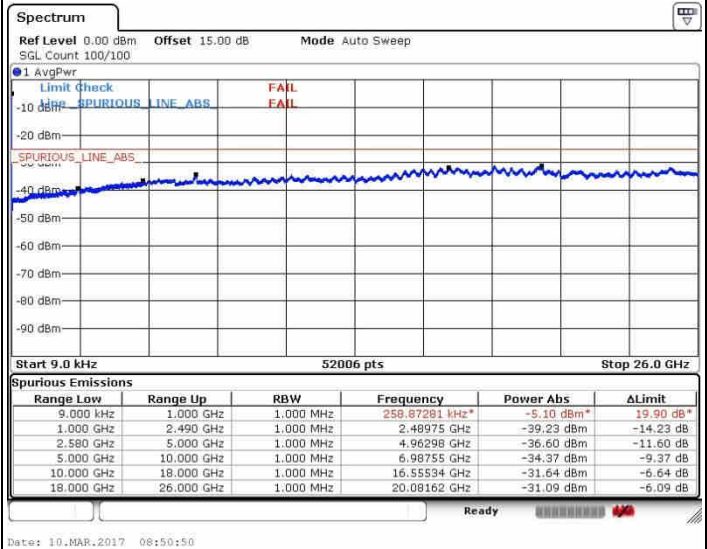


LTE Band 7 / 5MHz

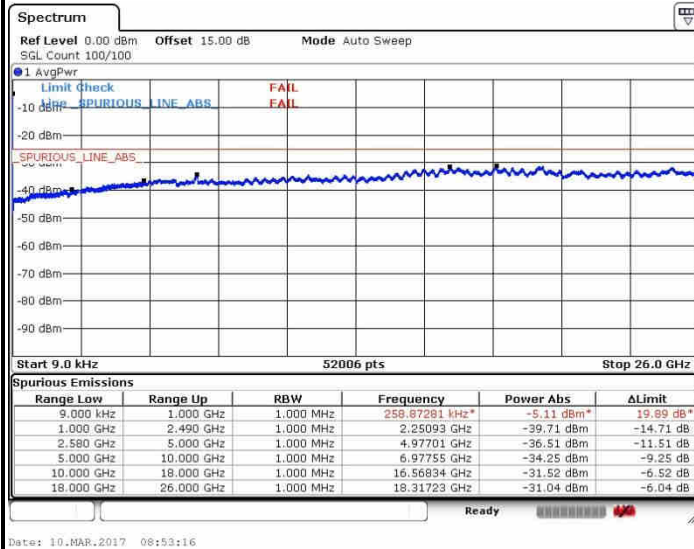
Lowest Channel / QPSK



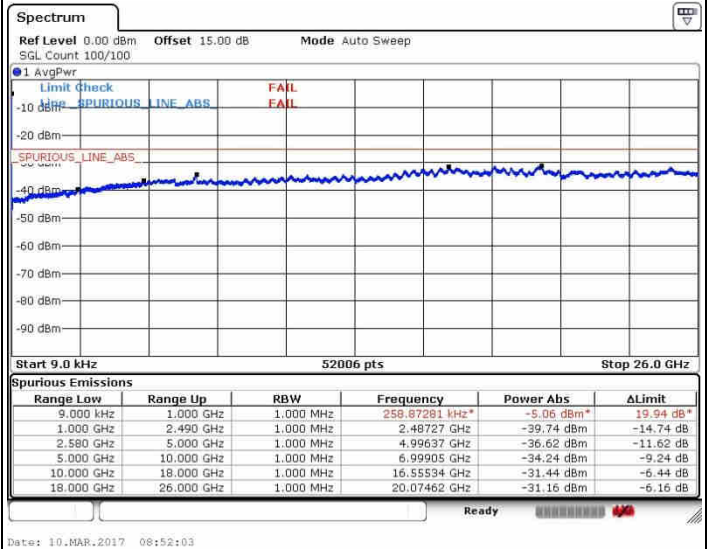
Lowest Channel / 16QAM



Middle Channel / QPSK



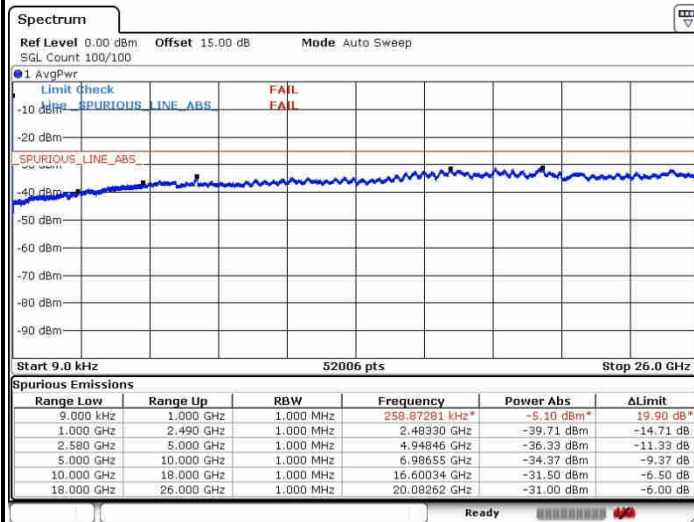
Middle Channel / 16QAM





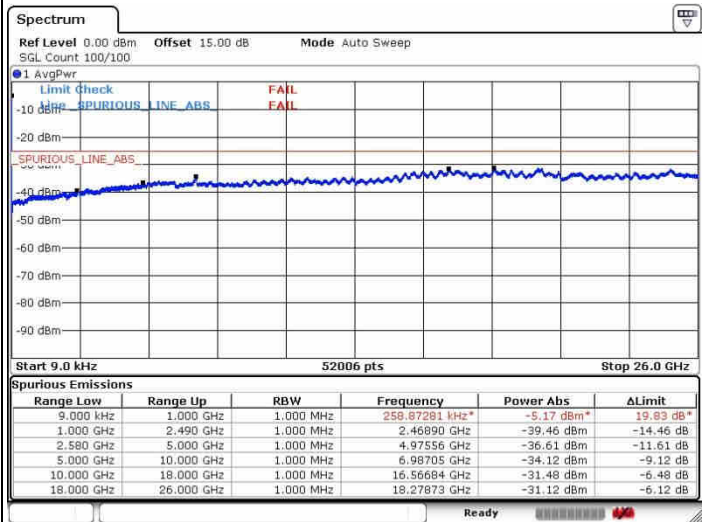
LTE Band 7 / 5MHz

Highest Channel / QPSK



Date: 10.MAR.2017 08:54:26

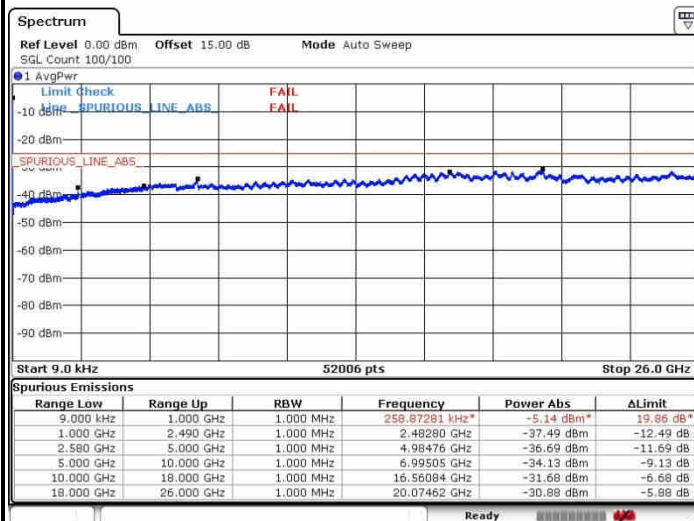
Highest Channel / 16QAM



Date: 10.MAR.2017 08:55:32

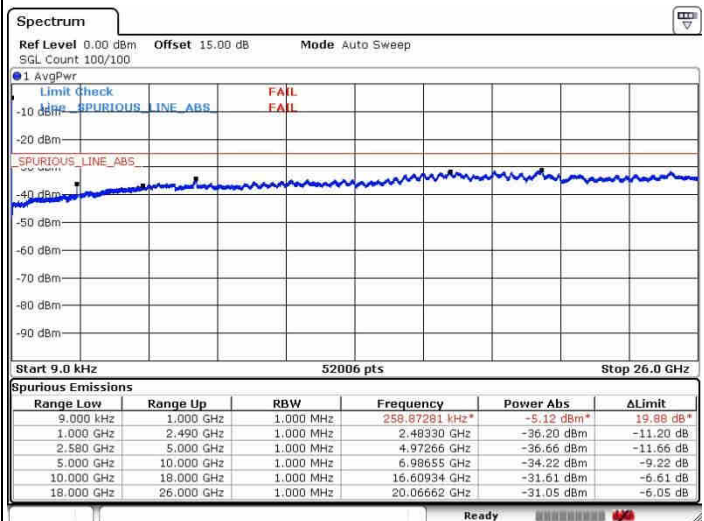
LTE Band 7 / 10MHz

Lowest Channel / QPSK



Date: 10.MAR.2017 08:58:03

Lowest Channel / 16QAM

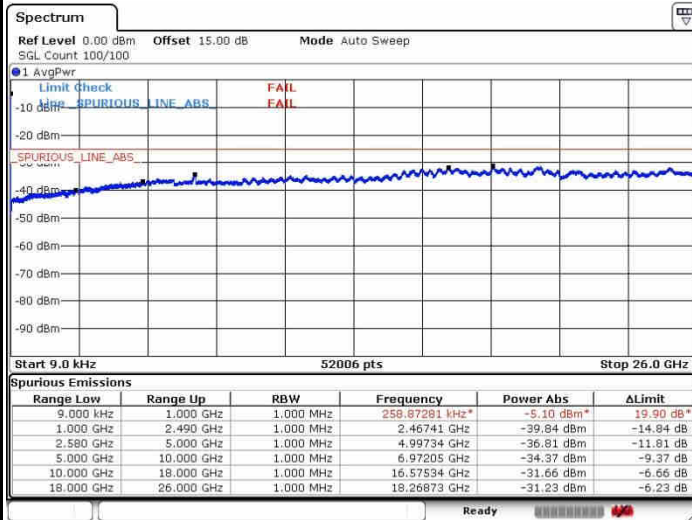


Date: 10.MAR.2017 08:57:10



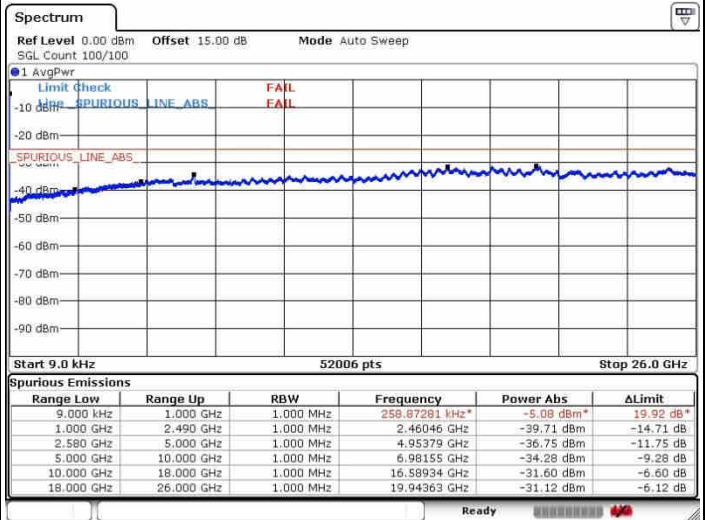
LTE Band 7 / 10MHz

Middle Channel / QPSK



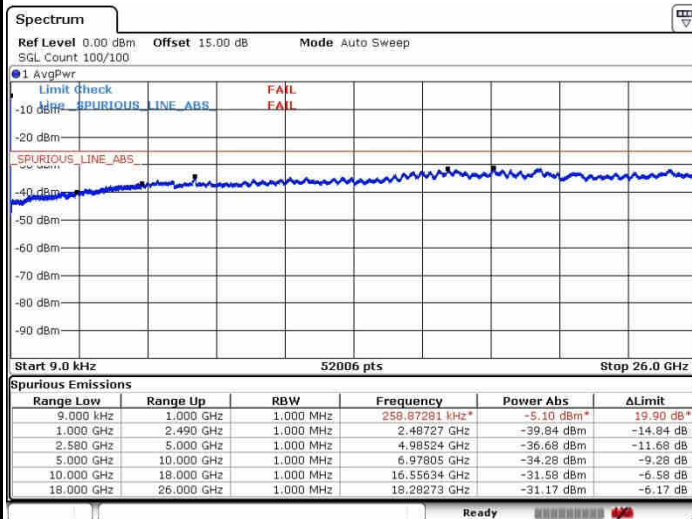
Date: 10.MAR.2017 08:59:04

Middle Channel / 16QAM



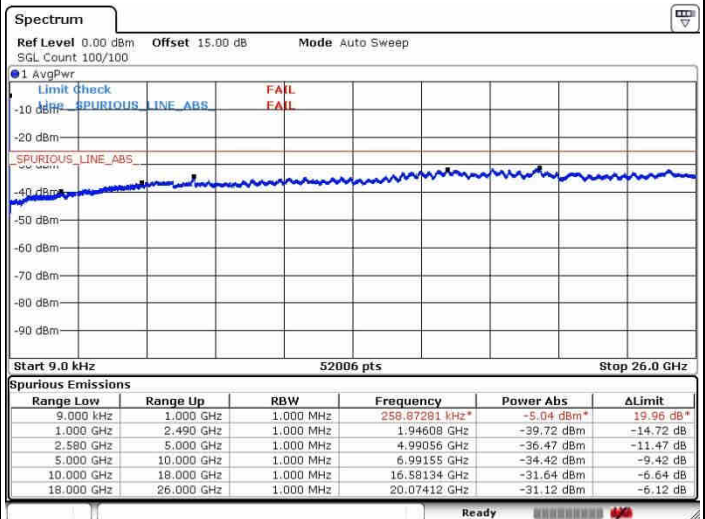
Date: 10.MAR.2017 09:00:14

Highest Channel / QPSK



Date: 10.MAR.2017 09:02:19

Highest Channel / 16QAM

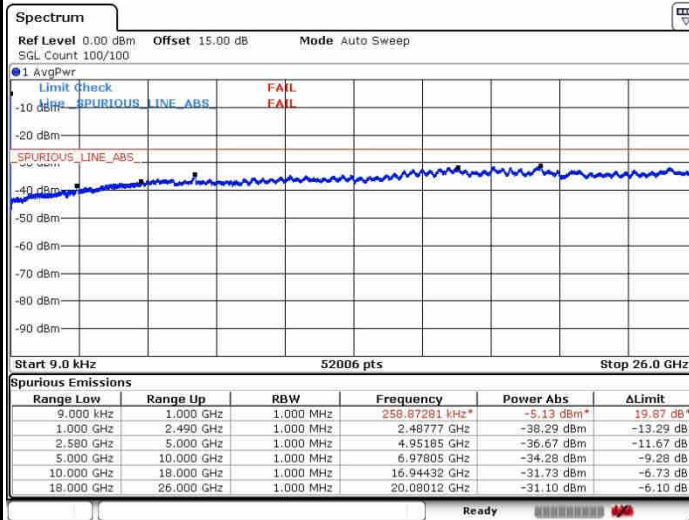


Date: 10.MAR.2017 09:01:16



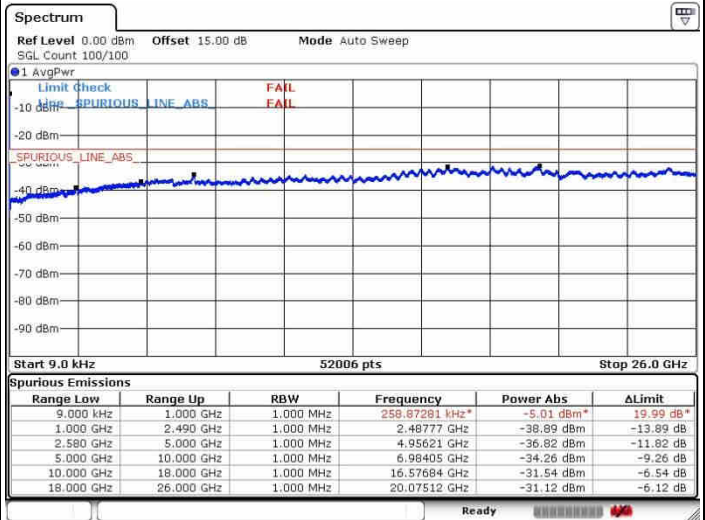
LTE Band 7 / 15MHz

Lowest Channel / QPSK



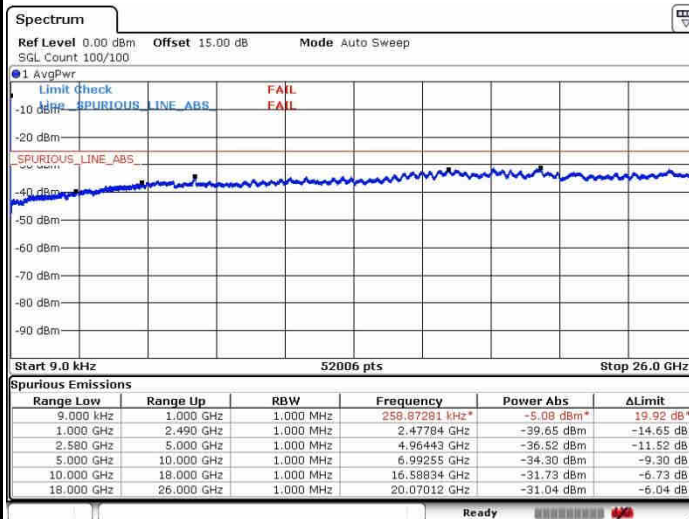
Date: 10.MAR.2017 09:03:37

Lowest Channel / 16QAM



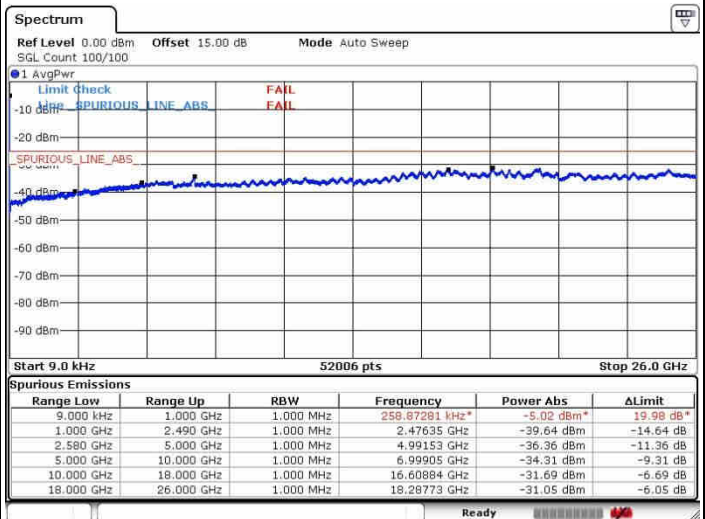
Date: 10.MAR.2017 09:04:25

Middle Channel / QPSK



Date: 10.MAR.2017 09:06:33

Middle Channel / 16QAM

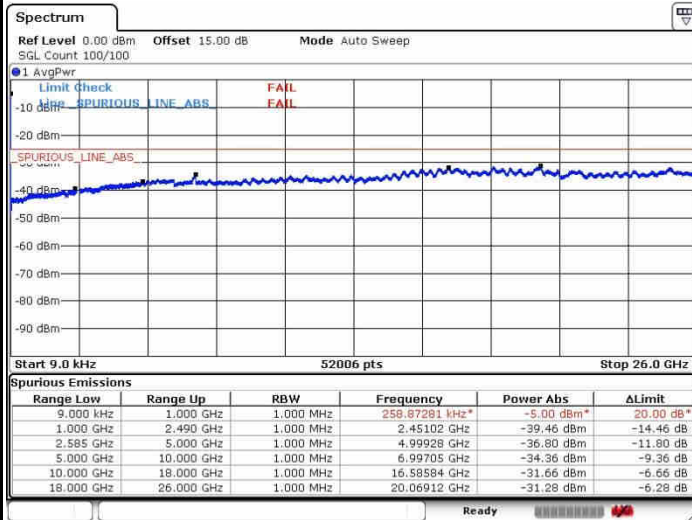


Date: 10.MAR.2017 09:05:30



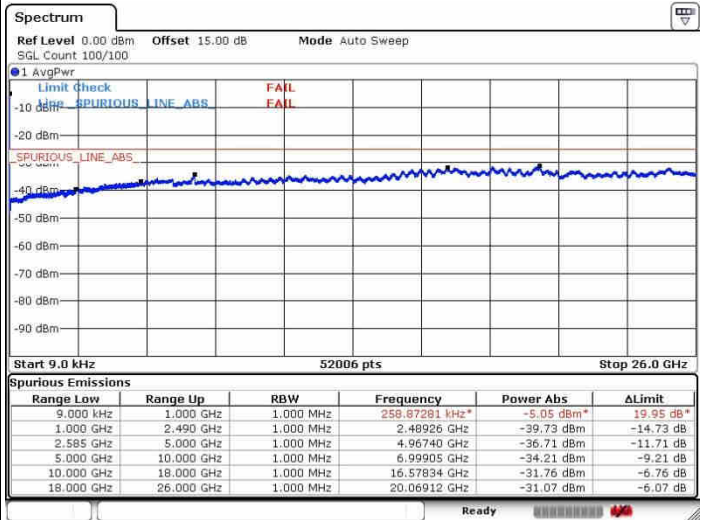
LTE Band 7 / 15MHz

Highest Channel / QPSK



Date: 10.MAR.2017 09:07:58

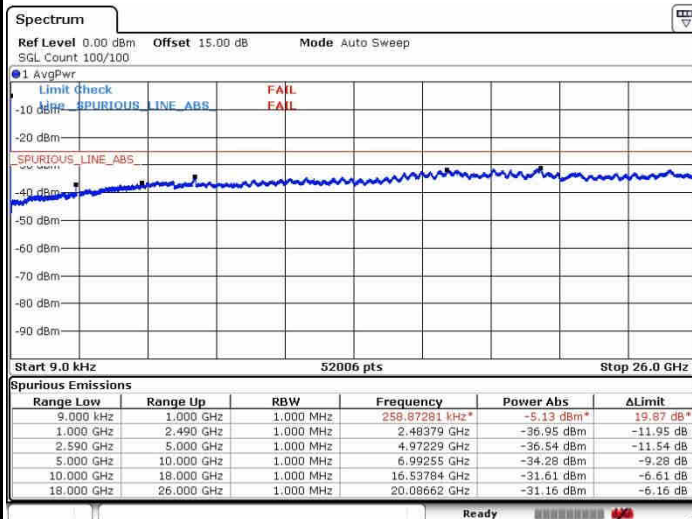
Highest Channel / 16QAM



Date: 10.MAR.2017 09:09:00

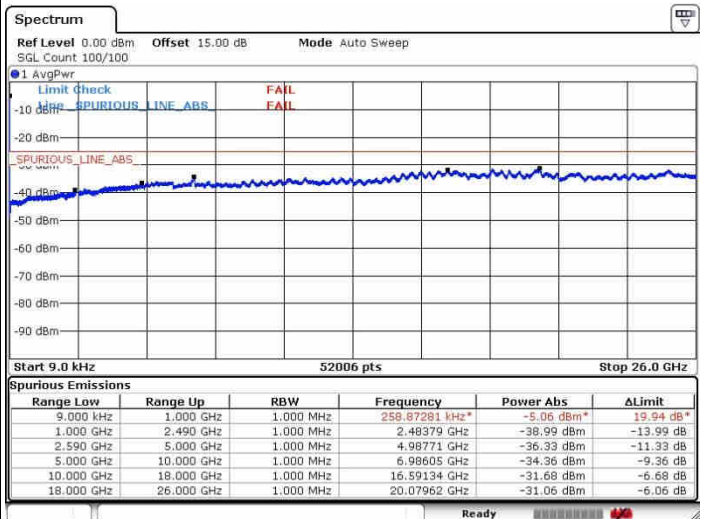
LTE Band 7 / 20MHz

Lowest Channel / QPSK



Date: 10.MAR.2017 09:16:13

Lowest Channel / 16QAM

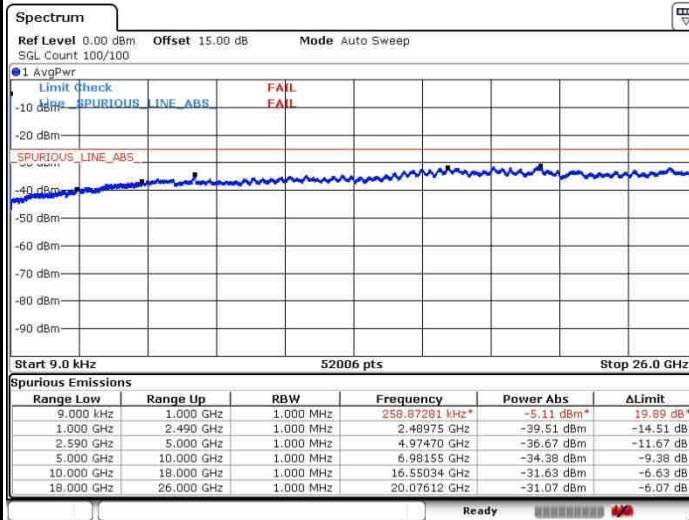


Date: 10.MAR.2017 09:19:34



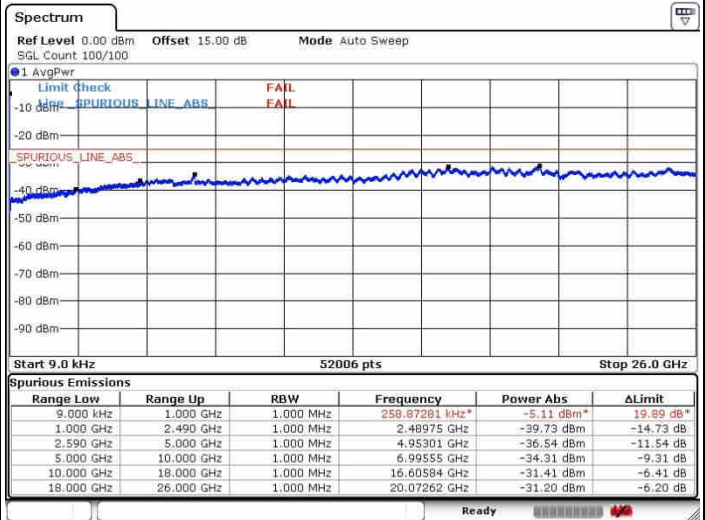
LTE Band 7 / 20MHz

Middle Channel / QPSK



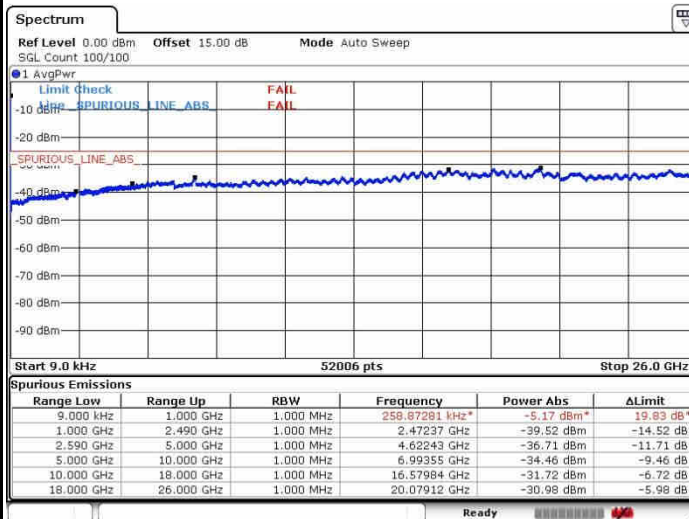
Date: 10.MAR.2017 09:21:43

Middle Channel / 16QAM



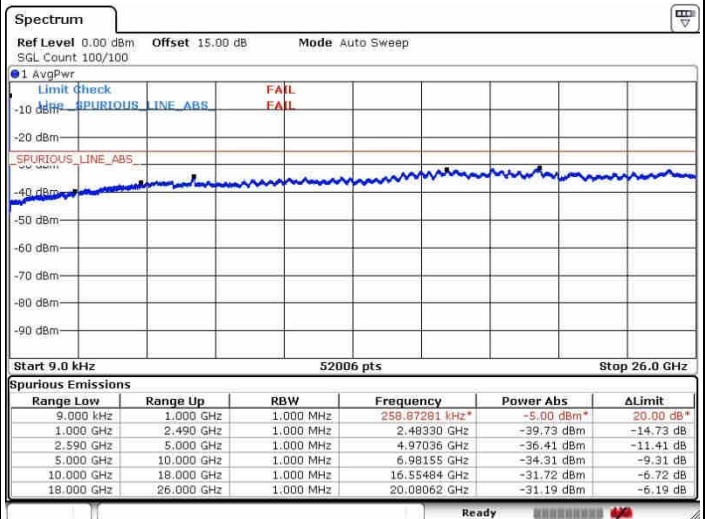
Date: 10.MAR.2017 09:20:45

Highest Channel / QPSK



Date: 10.MAR.2017 09:14:39

Highest Channel / 16QAM



Date: 10.MAR.2017 09:11:16

**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	0.0004	PASS
40	Normal Voltage	0.0000	
30	Normal Voltage	0.0023	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0002	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0026	
-30	Normal Voltage	0.0021	
20	Maximum Voltage	0.0020	
20	Normal Voltage	0.0003	
20	Battery End Point	0.0000	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.4 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	0.0024	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0023	
-10	Normal Voltage	0.0015	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0027	
20	Maximum Voltage	0.0006	
20	Normal Voltage	0.0002	
20	Battery End Point	0.0010	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.5V. ; Maximum Voltage =4.4 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	0.0062	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0048	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0007	
0	Normal Voltage	0.0056	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0047	
-30	Normal Voltage	0.0039	
20	Maximum Voltage	0.0000	
20	Normal Voltage	0.0010	
20	Battery End Point	0.0038	

Note: Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.5 V. ; Maximum Voltage =4.4 V.



Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0004	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0004	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0000	
20	Normal Voltage	0.0004	
20	Battery End Point	0.0008	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.5 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 / RB Size 1 Offset 0 for Battery 1									
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	-60.15	-13	-47.15	-74.39	-61.86	5.08	6.80	H
	5637	-53.11	-13	-40.11	-69.91	-54.78	8.03	9.70	H
	7518	-54.29	-13	-41.29	-75.59	-56.67	9.43	11.81	H
	3759	-62.00	-13	-49.00	-74.43	-63.71	5.08	6.80	V
	5637	-53.38	-13	-40.38	-70.47	-55.05	8.03	9.70	V
	7518	-55.90	-13	-42.90	-77.04	-58.28	9.43	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 for Battery 1									
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	-60.39	-13	-47.39	-74.63	-62.10	5.08	6.80	H
	5637	-53.10	-13	-40.10	-69.90	-54.77	8.03	9.70	H
	7515	-55.59	-13	-42.59	-76.89	-57.97	9.43	11.81	H
	3756	-61.66	-13	-48.66	-74.09	-63.37	5.08	6.80	V
	5637	-53.92	-13	-40.92	-71.01	-55.59	8.03	9.70	V
	7515	-55.56	-13	-42.56	-76.7	-57.94	9.43	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 for Battery 1									
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	-59.85	-13	-46.85	-74.09	-61.56	5.08	6.80	H
	5634	-52.61	-13	-39.61	-69.41	-54.28	8.03	9.70	H
	7512	-55.42	-13	-42.42	-76.72	-57.80	9.43	11.81	H
	3756	-61.09	-13	-48.09	-73.52	-62.80	5.08	6.80	V
	5634	-53.29	-13	-40.29	-70.38	-54.96	8.03	9.70	V
	7512	-54.72	-13	-41.72	-75.86	-57.10	9.43	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 for Battery 1									
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	-60.16	-13	-47.16	-74.40	-61.87	5.08	6.80	H
	5625	-53.79	-13	-40.79	-70.59	-55.46	8.03	9.70	H
	7503	-55.32	-13	-42.32	-76.62	-57.70	9.43	11.81	H
	3750	-60.46	-13	-47.46	-72.89	-62.17	5.08	6.80	V
	5626	-54.80	-13	-41.80	-71.89	-56.47	8.03	9.70	V
	7503	-56.00	-13	-43.00	-77.14	-58.38	9.43	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 for Battery 1									
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	-58.58	-13	-45.58	-72.82	-60.29	5.08	6.80	H
	5619	-54.39	-13	-41.39	-71.19	-56.06	8.03	9.70	H
	7494	-55.28	-13	-42.28	-76.58	-57.66	9.43	11.81	H
	3747	-60.48	-13	-47.48	-72.91	-62.19	5.08	6.80	V
	5619	-55.89	-13	-42.89	-72.98	-57.56	8.03	9.70	V
	7494	-56.15	-13	-43.15	-77.29	-58.53	9.43	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 for Battery 1									
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	-54.90	-13	-41.90	-69.14	-56.61	5.08	6.80	H
	5613	-48.78	-13	-35.78	-65.58	-50.45	8.03	9.70	H
	7485	-53.97	-13	-40.97	-75.27	-56.35	9.43	11.81	H
	3741	-59.79	-13	-46.79	-72.22	-61.50	5.08	6.80	V
	5613	-55.67	-13	-42.67	-72.76	-57.34	8.03	9.70	V
	7485	-55.26	-13	-42.26	-76.4	-57.64	9.43	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 for Battery 2									
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	-57.19	-13	-44.19	-71.43	-58.90	5.08	6.80	H
	5613	-52.34	-13	-39.34	-69.14	-54.01	8.03	9.70	H
	7485	-55.70	-13	-42.70	-77.00	-58.08	9.43	11.81	H
	3741	-60.18	-13	-47.18	-72.61	-61.89	5.08	6.80	V
	5613	-54.67	-13	-41.67	-71.76	-56.34	8.03	9.70	V
	7485	-55.68	-13	-42.68	-76.82	-58.06	9.43	11.81	V

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



LTE Band 4 / 1.4MHz / QPSK / RB Size 1 Offset 0 for Battery 1									
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	3465	-66.89	-13	-53.89	-75.79	-70.86	4.87	8.84	H
	5196	-55.19	-13	-42.19	-66.12	-56.63	7.70	9.14	H
	6927	-58.81	-13	-45.81	-77.28	-60.49	8.98	10.66	H
	3465	-63.34	-13	-50.34	-74.96	-67.31	4.87	8.84	V
	5196	-49.85	-13	-36.85	-63.9	-51.29	7.70	9.14	V
	6927	-58.81	-13	-45.81	-76.83	-60.49	8.98	10.66	V

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

LTE Band 4 / 3MHz / QPSK / RB Size 1 Offset 0 for Battery 1									
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	3462	-65.58	-13	-52.58	-74.48	-69.55	4.87	8.84	H
	5193	-54.41	-13	-41.41	-65.34	-55.85	7.70	9.14	H
	6924	-58.55	-13	-45.55	-77.02	-60.23	8.98	10.66	H
	3462	-61.93	-13	-48.93	-73.55	-65.90	4.87	8.84	V
	5193	-49.46	-13	-36.46	-63.51	-50.90	7.70	9.14	V
	6924	-58.66	-13	-45.66	-76.68	-60.34	8.98	10.66	V

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



LTE Band 4 / 5MHz / QPSK / RB Size 1 Offset 0 for Battery 1									
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	3462	-65.48	-13	-52.48	-74.38	-69.45	4.87	8.84	H
	5190	-54.23	-13	-41.23	-65.16	-55.67	7.70	9.14	H
	6921	-58.81	-13	-45.81	-77.28	-60.49	8.98	10.66	H
	3459	-62.07	-13	-49.07	-73.69	-66.04	4.87	8.84	V
	5190	-51.22	-13	-38.22	-65.27	-52.66	7.70	9.14	V
	6921	-59.42	-13	-46.42	-77.44	-61.10	8.98	10.66	V

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

LTE Band 4 / 10MHz / QPSK / RB Size 1 Offset 0 for Battery 1									
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	3456	-66.60	-13	-53.60	-75.50	-70.57	4.87	8.84	H
	5184	-53.92	-13	-40.92	-64.85	-55.36	7.70	9.14	H
	6912	-58.44	-13	-45.44	-76.91	-60.12	8.98	10.66	H
	3456	-63.37	-13	-50.37	-74.99	-67.34	4.87	8.84	V
	5184	-50.84	-13	-37.84	-64.89	-52.28	7.70	9.14	V
	6912	-58.44	-13	-45.44	-76.46	-60.12	8.98	10.66	V

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



LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0 for Battery 1									
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	3453	-66.96	-13	-53.96	-75.86	-70.93	4.87	8.84	H
	5178	-54.60	-13	-41.60	-65.53	-56.04	7.70	9.14	H
	6903	-58.35	-13	-45.35	-76.82	-60.03	8.98	10.66	H
	3453	-64.22	-13	-51.22	-75.84	-68.19	4.87	8.84	V
	5178	-47.25	-13	-34.25	-62.09	-48.70	7.70	9.14	V
	6903	-59.32	-13	-46.32	-77.34	-61.00	8.98	10.66	V

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

LTE Band 4 / 20MHz / QPSK / RB Size 1 Offset 0 for Battery 1									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3447	-65.66	-13	-52.66	-74.56	-69.63	4.87	8.84	H
	5169	-55.39	-13	-42.39	-66.32	-56.83	7.70	9.14	H
	6894	-57.40	-13	-44.40	-75.87	-59.08	8.98	10.66	H
	3447	-62.20	-13	-49.20	-73.82	-66.17	4.87	8.84	V
	5169	-48.48	-13	-35.48	-62.84	-49.93	7.70	9.14	V
	6894	-59.22	-13	-46.22	-77.24	-60.90	8.98	10.66	V

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

LTE Band 4 / 15MHz / QPSK / RB Size 1 Offset 0 for Battery 2									
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	3453	-66.78	-13	-53.78	-75.68	-70.75	4.87	8.84	H
	5178	-58.58	-13	-45.58	-69.51	-60.02	7.70	9.14	H
	6903	-57.64	-13	-44.64	-76.11	-59.32	8.98	10.66	H
	3453	-64.16	-13	-51.16	-75.78	-68.13	4.87	8.84	V
	5178	-52.75	-13	-39.75	-66.8	-54.19	7.70	9.14	V
	6903	-60.02	-13	-47.02	-78.04	-61.70	8.98	10.66	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 for Battery 1									
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	-68.12	-13	-55.12	-70.72	-70.44	1.33	5.80	H
	2508	-51.69	-13	-38.69	-61.16	-54.86	1.58	6.90	H
	3345	-45.49	-13	-32.49	-56.34	-48.99	1.85	7.50	H
	1672	-68.38	-13	-55.38	-70.25	-70.70	1.33	5.80	V
	2508	-52.57	-13	-39.57	-61.01	-55.74	1.58	6.90	V
	3345	-43.17	-13	-30.17	-54.53	-46.67	1.85	7.50	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 for Battery 1									
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	-67.85	-13	-54.85	-70.45	-70.17	1.33	5.80	H
	2506	-52.82	-13	-39.82	-62.17	-55.99	1.58	6.90	H
	3339	-50.58	-13	-37.58	-59.81	-54.08	1.85	7.50	H
	1670	-68.36	-13	-55.36	-70.23	-70.68	1.33	5.80	V
	2506	-53.95	-13	-40.95	-61.93	-57.12	1.58	6.90	V
	3342	-45.57	-13	-32.57	-56.54	-49.07	1.85	7.50	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 for Battery 1									
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	-67.25	-13	-54.25	-69.85	-69.57	1.33	5.80	H
	2502	-51.17	-13	-38.17	-60.83	-54.34	1.58	6.90	H
	3336	-47.50	-13	-34.50	-57.60	-51.00	1.85	7.50	H
	1668	-67.32	-13	-54.32	-69.19	-69.64	1.33	5.80	V
	2502	-53.52	-13	-40.52	-61.58	-56.69	1.58	6.90	V
	3336	-43.63	-13	-30.63	-54.90	-47.13	1.85	7.50	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 for Battery 1									
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	-67.31	-13	-54.31	-69.91	-69.63	1.33	5.80	H
	2496	-52.15	-13	-39.15	-61.50	-55.32	1.58	6.90	H
	3327	-49.86	-13	-36.86	-59.17	-53.36	1.85	7.50	H
	1664	-66.80	-13	-53.80	-68.67	-69.12	1.33	5.80	V
	2496	-53.51	-13	-40.51	-61.57	-56.68	1.58	6.90	V
	3327	-44.43	-13	-31.43	-55.52	-47.93	1.85	7.50	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 for Battery 2									
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	-66.83	-13	-53.83	-69.43	-69.15	1.33	5.80	H
	2508	-50.80	-13	-37.80	-60.60	-53.97	1.58	6.90	H
	3345	-49.07	-13	-36.07	-58.75	-52.57	1.85	7.50	H
	1672	-68.44	-13	-55.44	-70.31	-70.76	1.33	5.80	V
	2508	-51.51	-13	-38.51	-60.47	-54.68	1.58	6.90	V
	3345	-45.52	-13	-32.52	-56.49	-49.02	1.85	7.50	V

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



LTE Band 7 / 5MHz / QPSK / RB Size 1 Offset 0 for Battery 1									
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	5066	-72.49	-25	-47.49	-57.35	-78.92	2.54	8.97	H
	7598	-49.57	-25	-24.57	-41.67	-57.72	3.71	11.86	H
	10130	-62.83	-25	-37.83	-61.38	-71.34	3.59	12.11	H
	5065	-73.71	-25	-48.71	-57.88	-80.14	2.54	8.97	V
	7598	-41.94	-25	-16.94	-37.75	-50.09	3.71	11.86	V
	10130	-63.14	-25	-38.14	-61.75	-71.65	3.59	12.11	V

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

LTE Band 7 / 10MHz / QPSK / RB Size 1 Offset 0 for Battery 1									
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	5060	-73.30	-25	-48.30	-58.16	-79.73	2.54	8.97	H
	7592	-49.25	-25	-24.25	-41.35	-57.40	3.71	11.86	H
	10122	-62.38	-25	-37.38	-60.93	-70.89	3.59	12.11	H
	5060	-73.53	-25	-48.53	-57.7	-79.96	2.54	8.97	V
	7592	-42.88	-25	-17.88	-38.53	-51.03	3.71	11.86	V
	10122	-62.95	-25	-37.95	-61.56	-71.46	3.59	12.11	V

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



LTE Band 7 / 15MHz / QPSK / RB Size 1 Offset 0 for Battery 1									
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	5057	-72.70	-25	-47.70	-57.56	-79.13	2.54	8.97	H
	7586	-49.52	-25	-24.52	-41.62	-57.67	3.71	11.86	H
	10110	-62.97	-25	-37.97	-61.52	-71.48	3.59	12.11	H
	5057	-73.62	-25	-48.62	-57.79	-80.05	2.54	8.97	V
	7586	-43.39	-25	-18.39	-38.93	-51.54	3.71	11.86	V
	10110	-63.68	-25	-38.68	-62.29	-72.19	3.59	12.11	V

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

LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0 for Battery 1									
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	5051	-72.54	-25	-47.54	-57.40	-78.97	2.54	8.97	H
	7577	-48.14	-25	-23.14	-40.24	-56.29	3.71	11.86	H
	10100	-63.83	-25	-38.83	-62.38	-72.34	3.59	12.11	H
	5051	-74.19	-25	-49.19	-58.36	-80.62	2.54	8.97	V
	7577	-41.89	-25	-16.89	-37.7	-50.04	3.71	11.86	V
	10100	-64.08	-25	-39.08	-62.69	-72.59	3.59	12.11	V

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

LTE Band 7 / 20MHz / QPSK / RB Size 1 Offset 0 for Battery 2									
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	5051	-73.24	-25	-48.24	-58.10	-79.67	2.54	8.97	H
	7577	-48.63	-25	-23.63	-40.73	-56.78	3.71	11.86	H
	10104	-62.05	-25	-37.05	-60.60	-70.56	3.59	12.11	H
	5051	-73.80	-25	-48.80	-57.97	-80.23	2.54	8.97	V
	7578	-45.56	-25	-20.56	-40.27	-53.71	3.71	11.86	V
	10104	-63.97	-25	-38.97	-62.58	-72.48	3.59	12.11	V

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