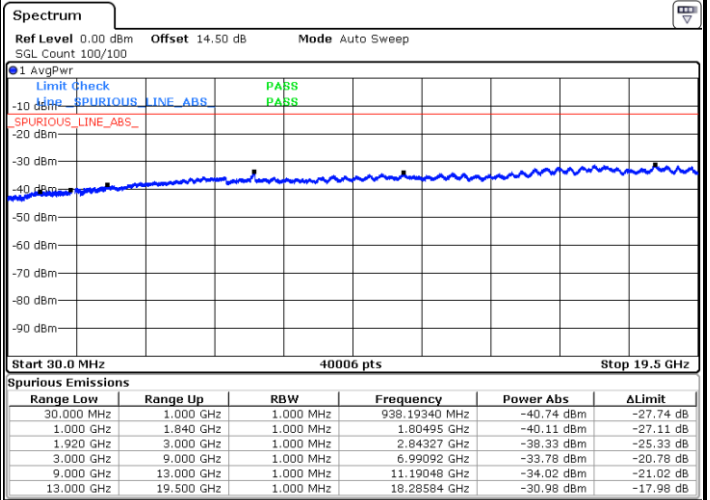
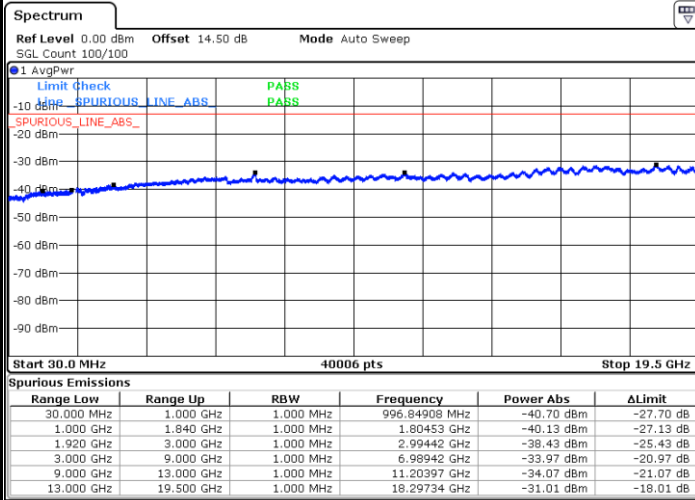




LTE Band 25 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

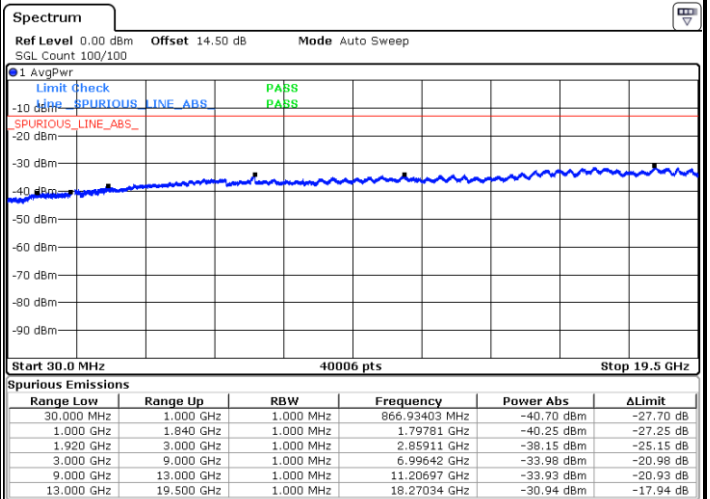
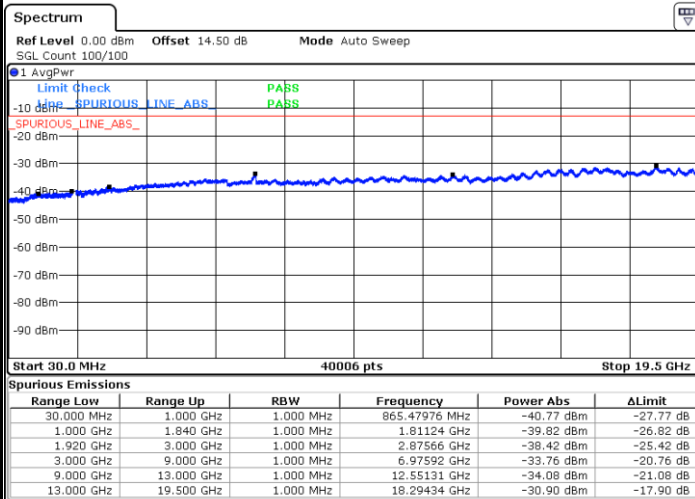


Date: 11.APR.2018 09:40:32

Date: 11.APR.2018 09:41:29

Middle Channel / QPSK

Middle Channel / 16QAM



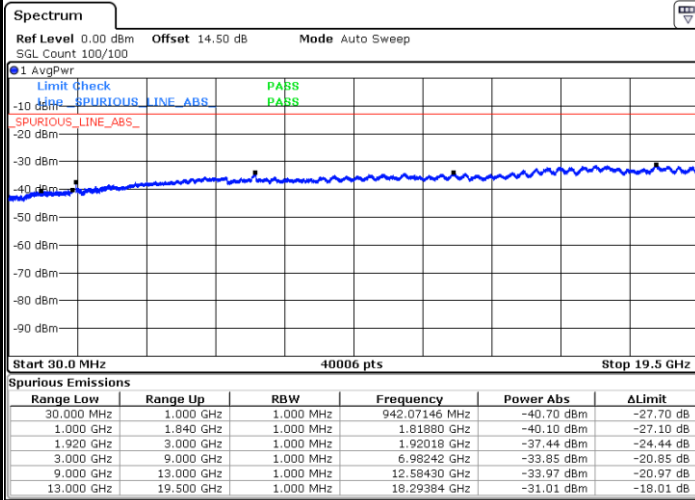
Date: 11.APR.2018 09:43:06

Date: 11.APR.2018 09:44:02



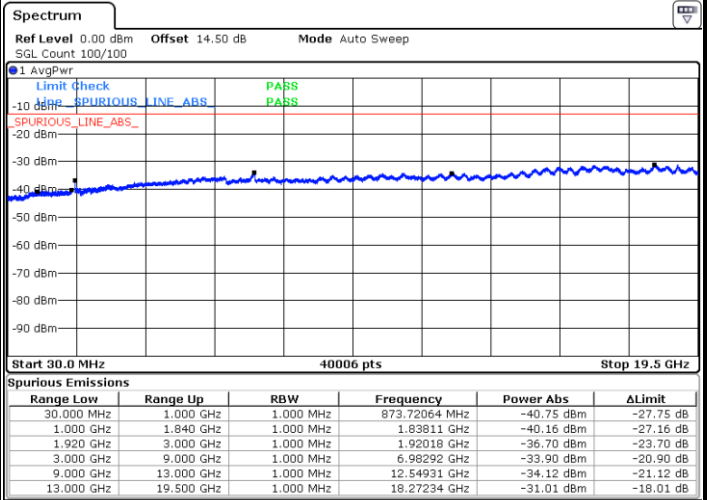
LTE Band 25 / 5MHz

Highest Channel / QPSK



Date: 11.APR.2018 09:50:19

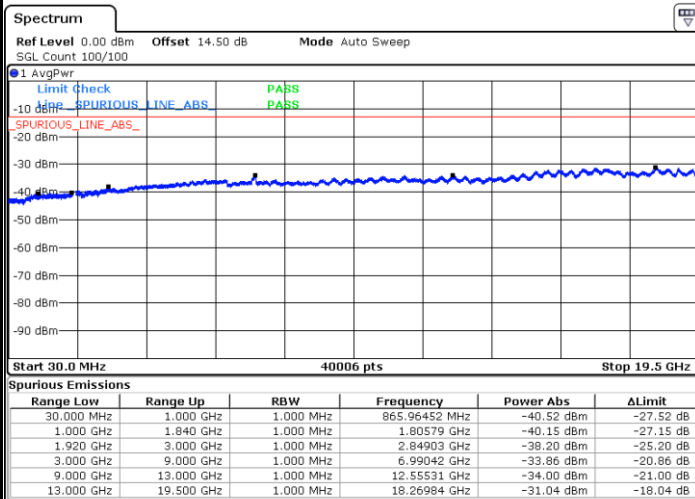
Highest Channel / 16QAM



Date: 11.APR.2018 09:51:15

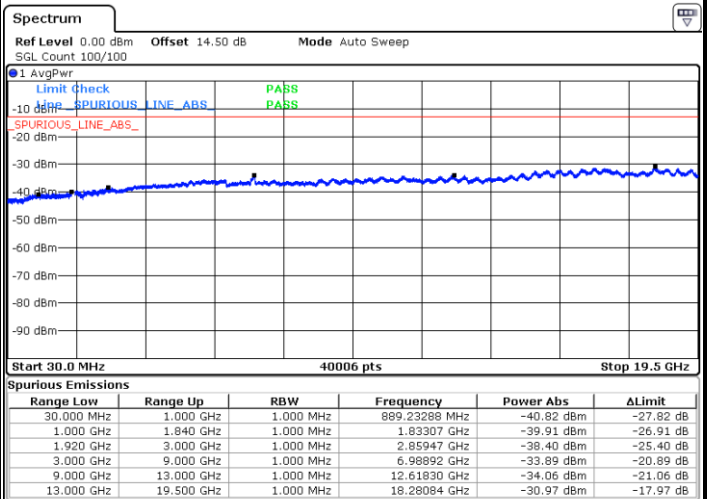
LTE Band 25 / 10MHz

Lowest Channel / QPSK



Date: 11.APR.2018 09:52:52

Lowest Channel / 16QAM



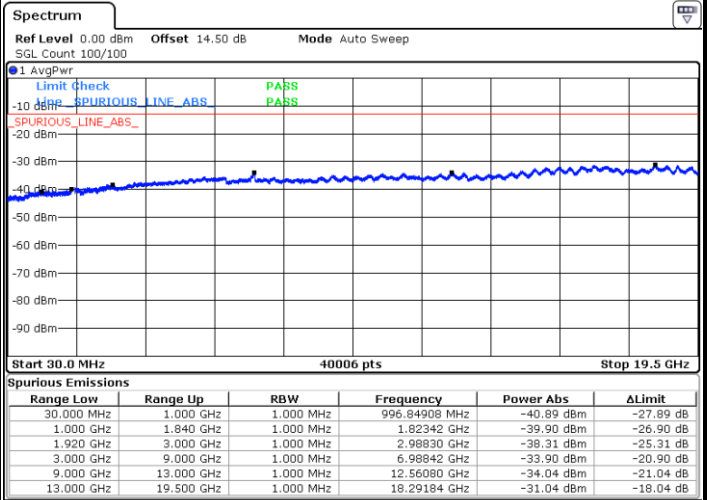
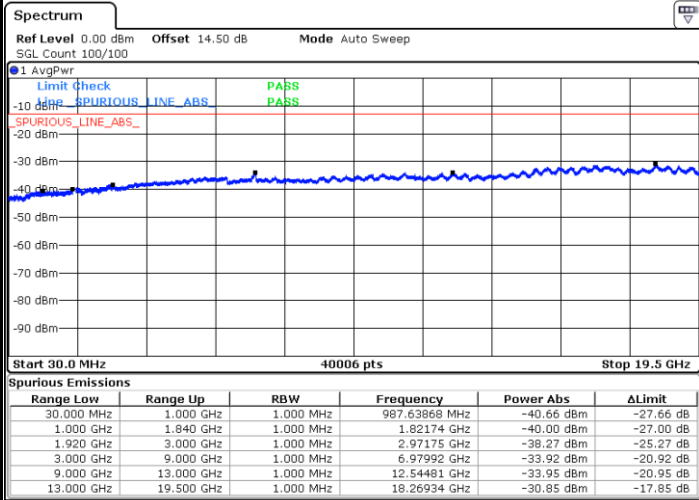
Date: 11.APR.2018 09:53:49



LTE Band 25 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

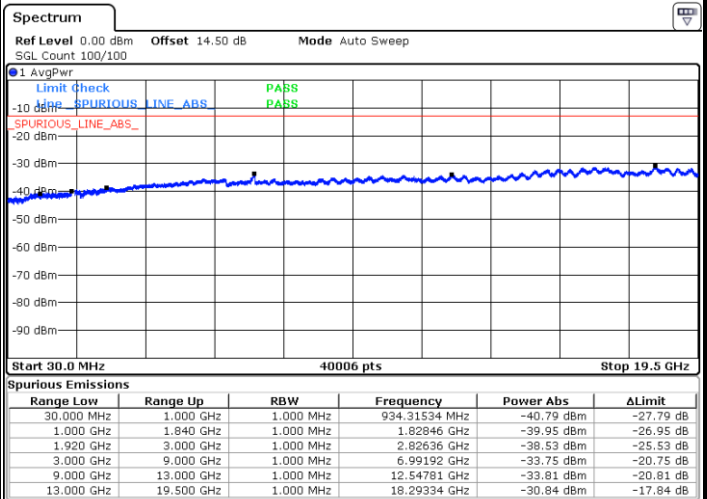
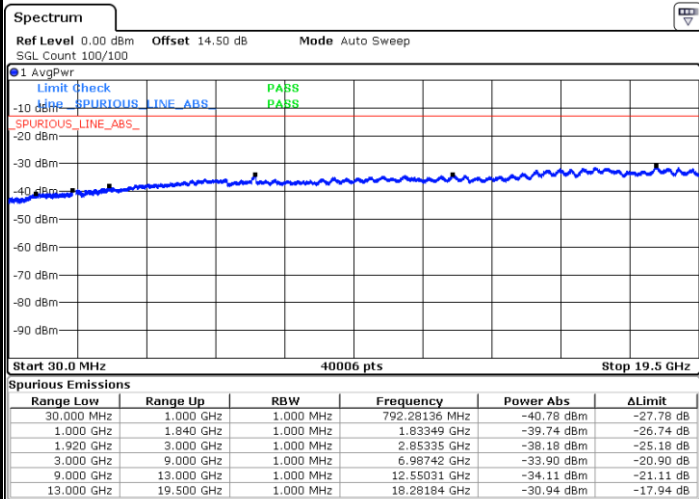


Date: 11.APR.2018 09:55:25

Date: 11.APR.2018 09:56:22

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 11.APR.2018 10:02:38

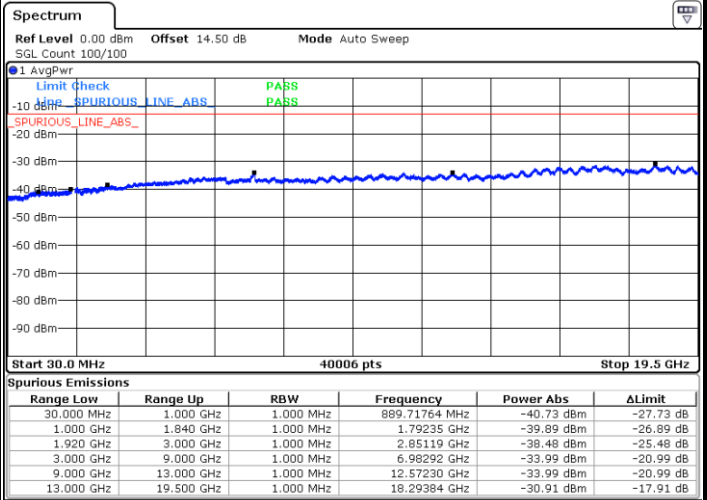
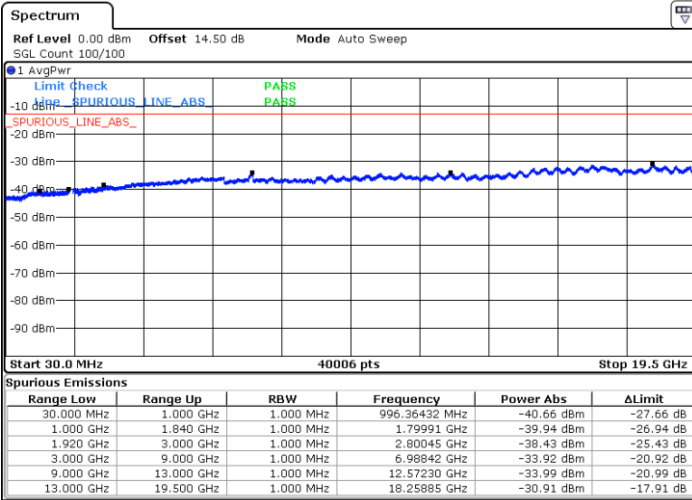
Date: 11.APR.2018 10:03:35



LTE Band 25 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

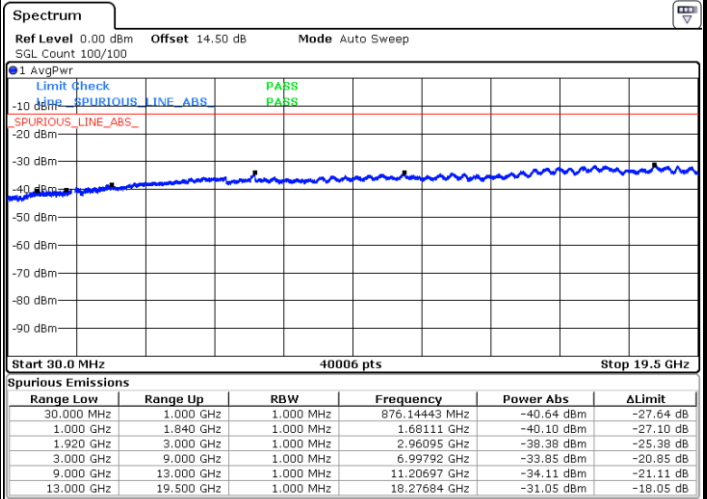
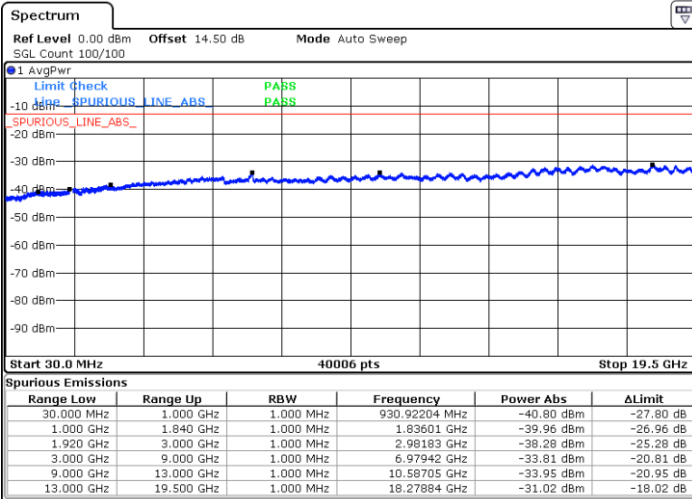


Date: 11.APR.2018 10:05:12

Date: 11.APR.2018 10:06:08

Middle Channel / QPSK

Middle Channel / 16QAM



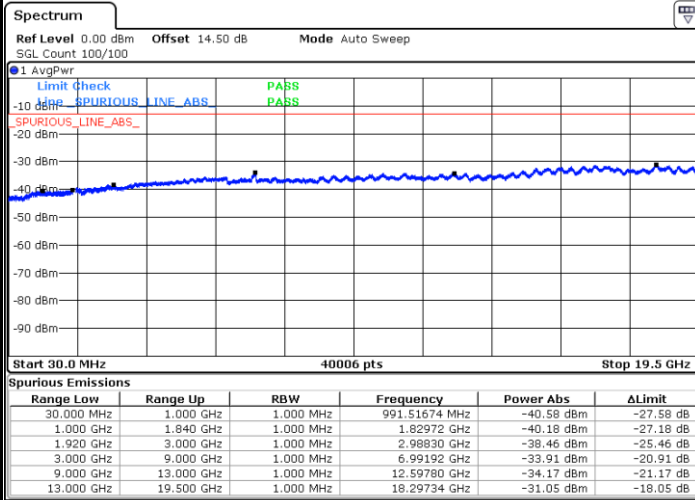
Date: 11.APR.2018 10:07:45

Date: 11.APR.2018 10:08:41



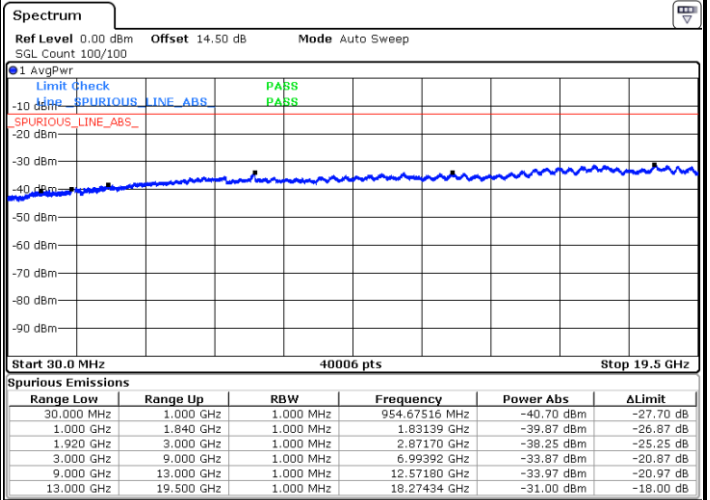
LTE Band 25 / 15MHz

Highest Channel / QPSK



Date: 11.APR.2018 10:14:57

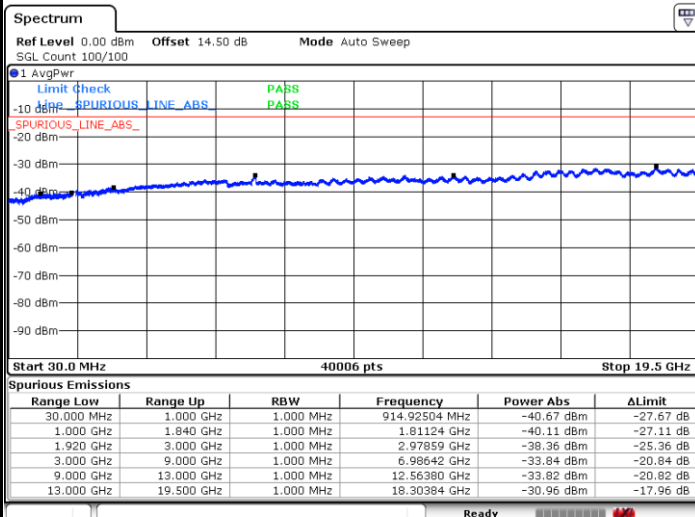
Highest Channel / 16QAM



Date: 11.APR.2018 10:15:54

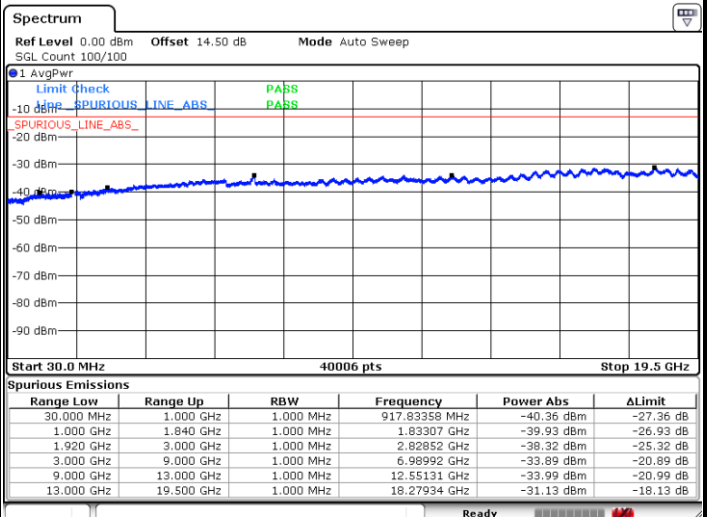
LTE Band 25 / 20MHz

Lowest Channel / QPSK



Date: 11.APR.2018 10:17:30

Lowest Channel / 16QAM



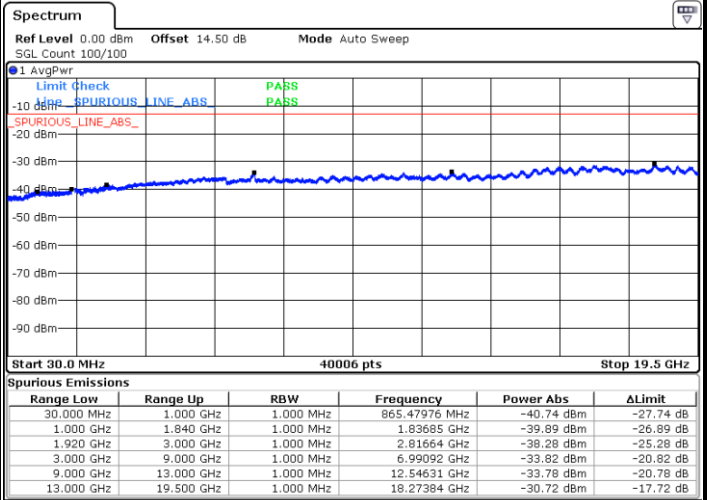
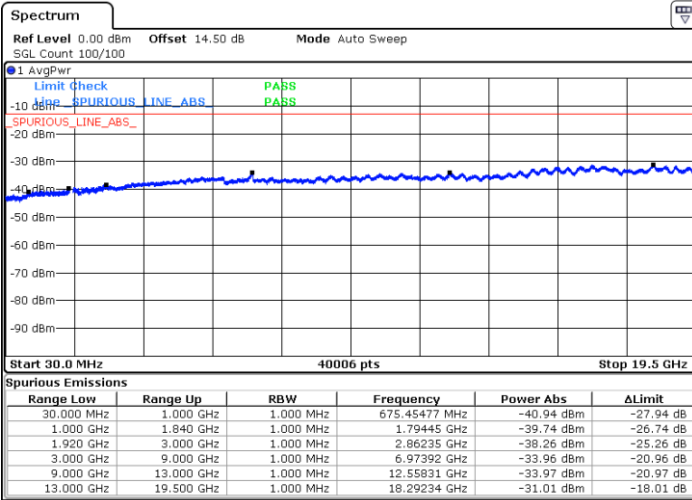
Date: 11.APR.2018 10:18:27



LTE Band 25 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

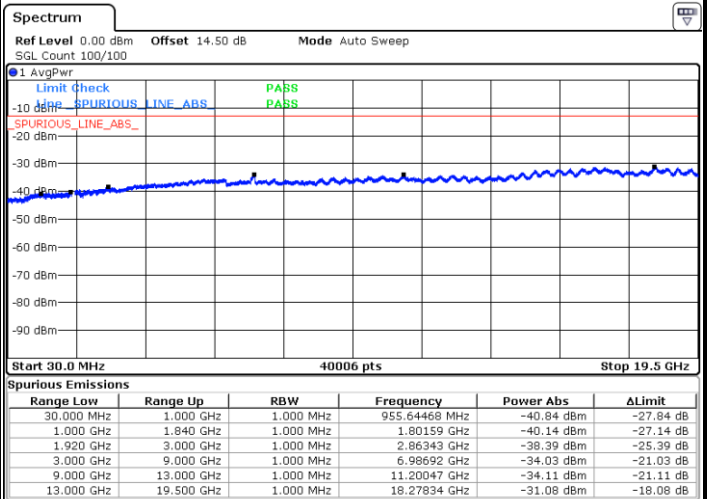
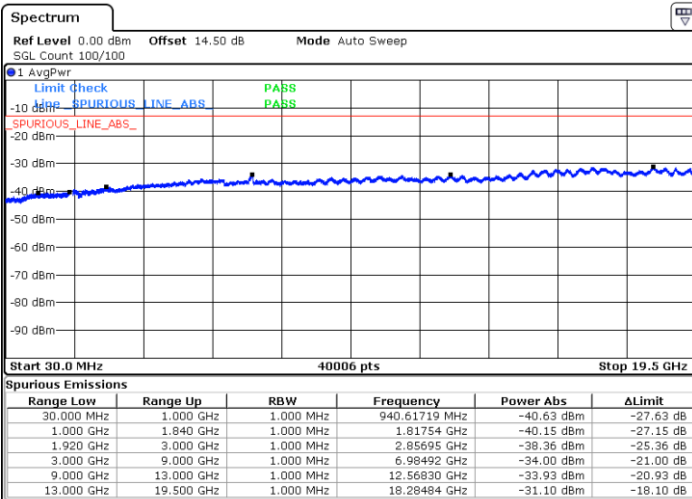


Date: 11.APR.2018 10:20:04

Date: 11.APR.2018 10:21:00

Highest Channel / QPSK

Highest Channel / 16QAM



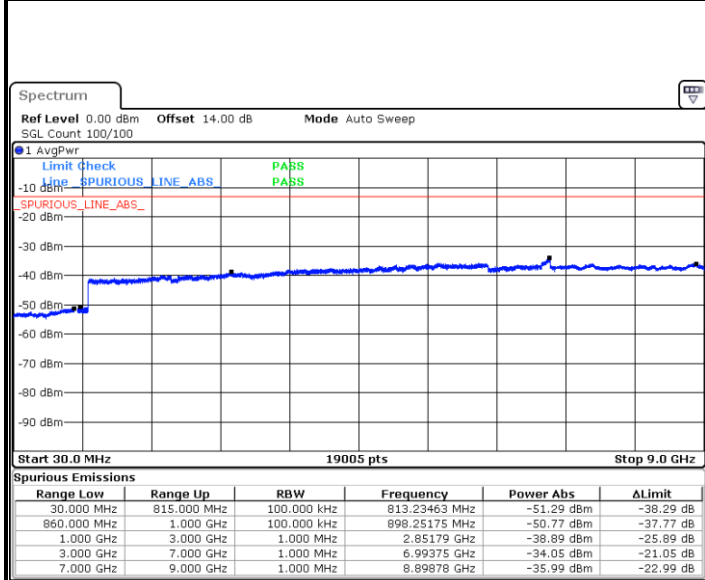
Date: 11.APR.2018 10:27:17

Date: 11.APR.2018 10:28:13



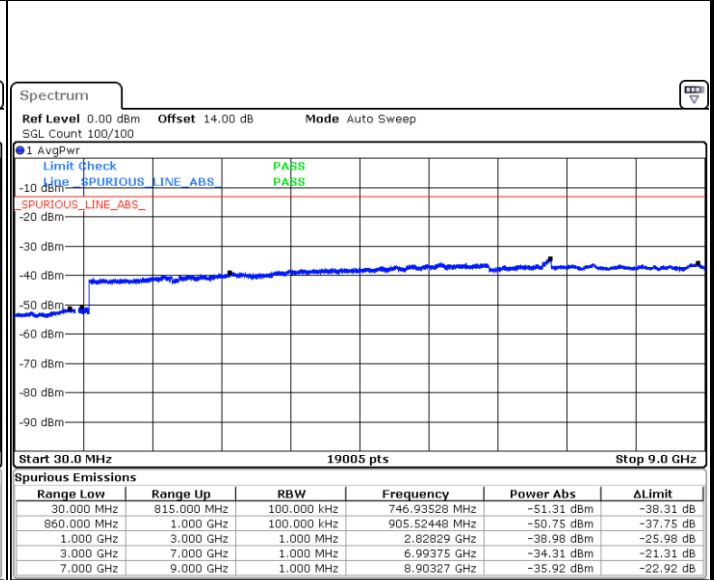
LTE Band 26 / 1.4MHz

Lowest Channel / QPSK



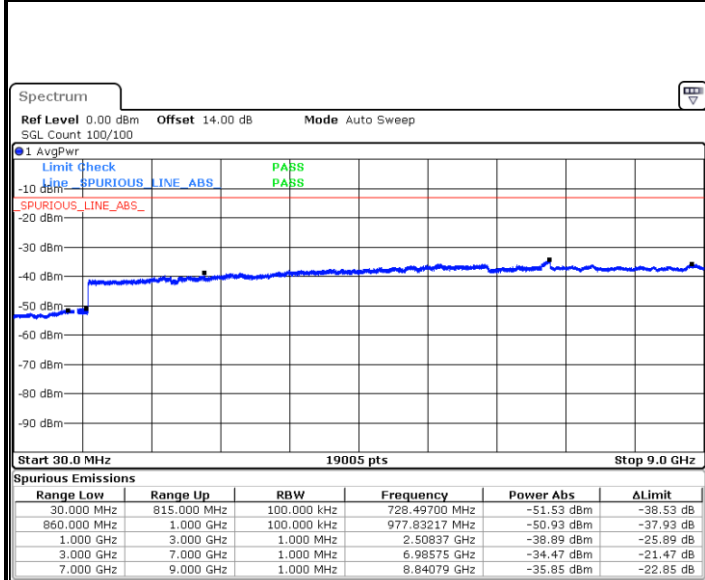
Date: 16.APR.2018 11:43:01

Lowest Channel / 16QAM



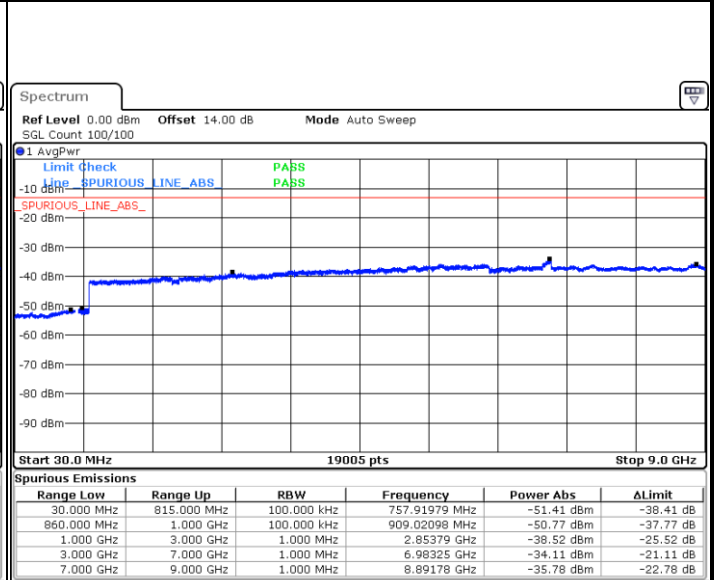
Date: 16.APR.2018 11:43:57

Middle Channel / QPSK



Date: 16.APR.2018 11:45:33

Middle Channel / 16QAM

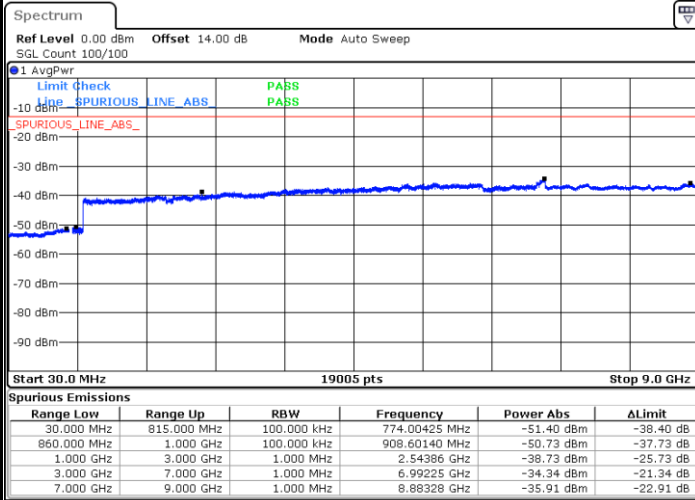


Date: 16.APR.2018 11:46:29



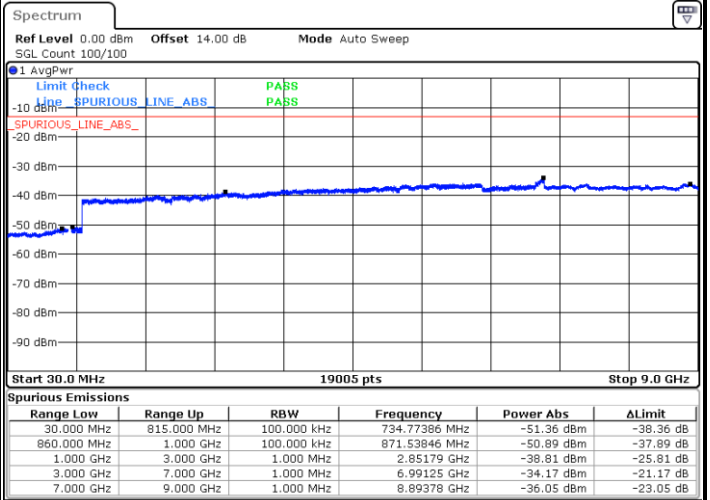
LTE Band 26 / 1.4MHz

Highest Channel / QPSK



Date: 16.APR.2018 11:59:57

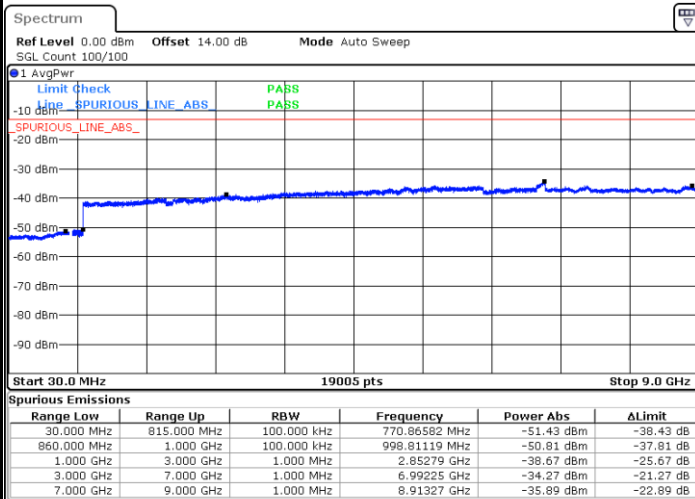
Highest Channel / 16QAM



Date: 16.APR.2018 13:44:00

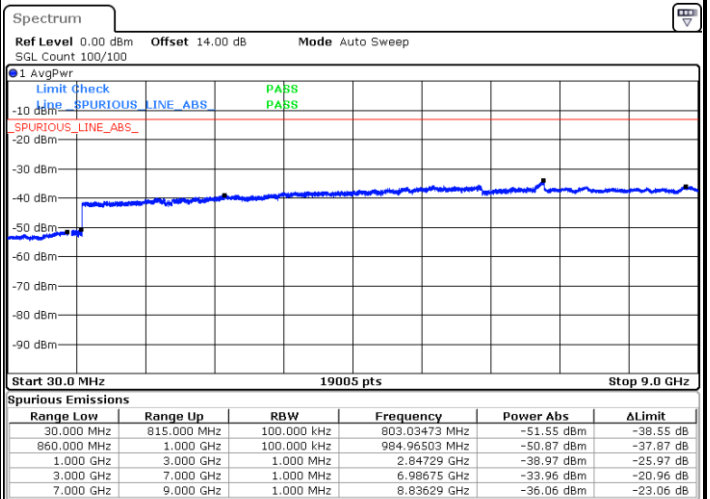
LTE Band 26 / 3MHz

Lowest Channel / QPSK



Date: 16.APR.2018 13:50:15

Lowest Channel / 16QAM



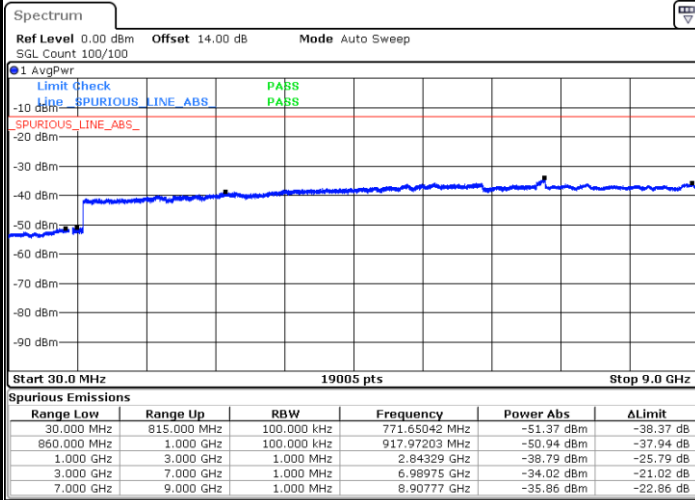
Date: 16.APR.2018 13:51:11



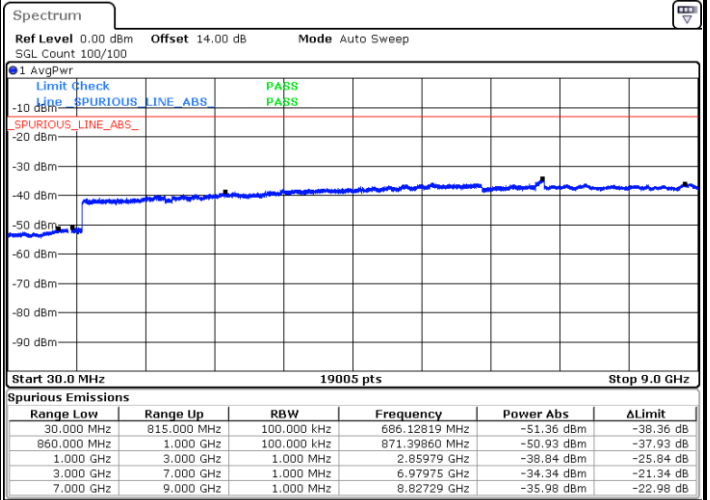
LTE Band 26 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM



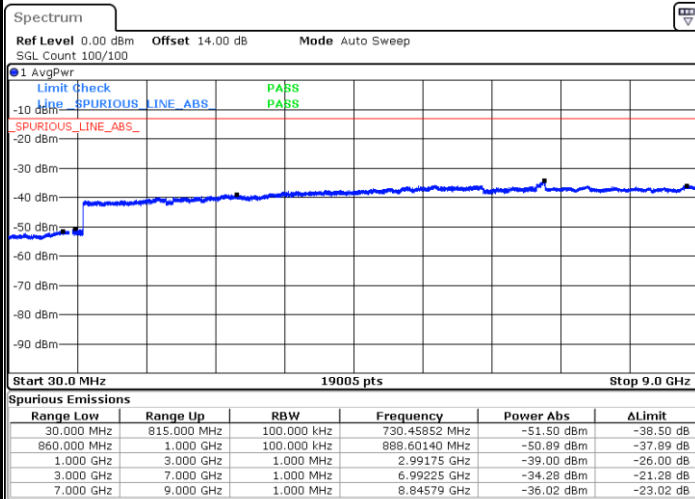
Date: 16.APR.2018 13:52:48



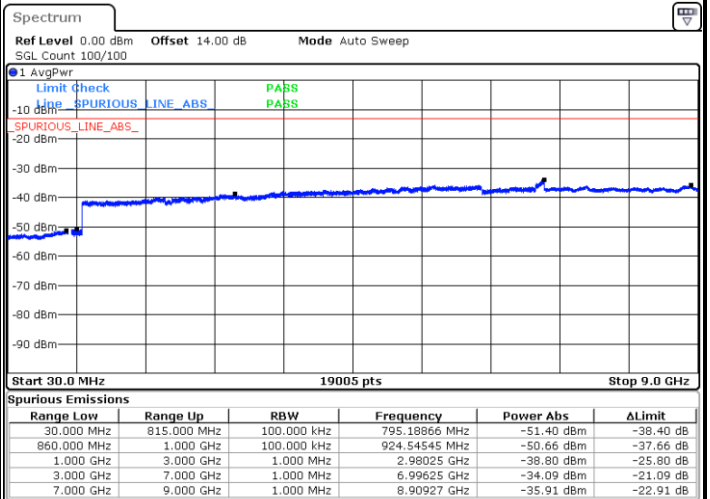
Date: 16.APR.2018 13:53:44

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 16.APR.2018 13:59:59



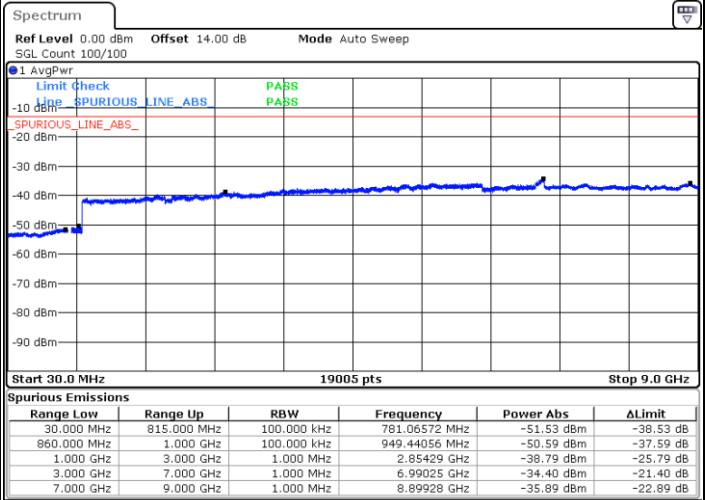
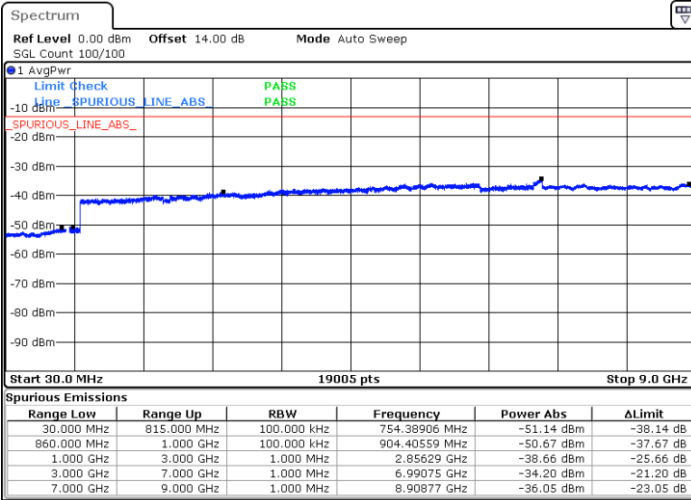
Date: 16.APR.2018 14:00:55



LTE Band 26 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

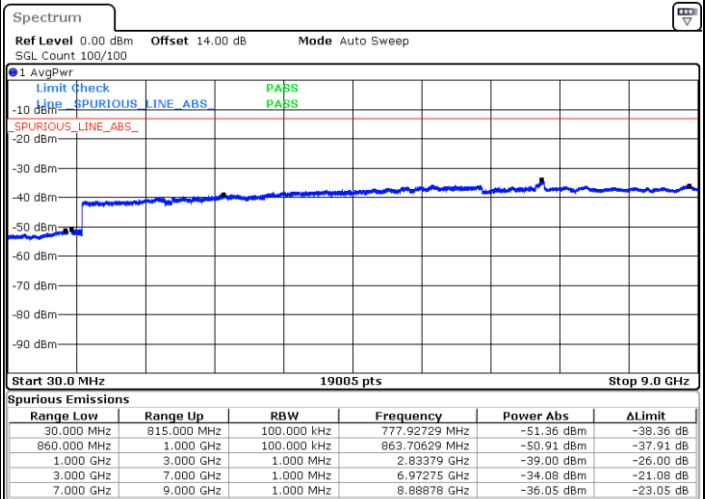
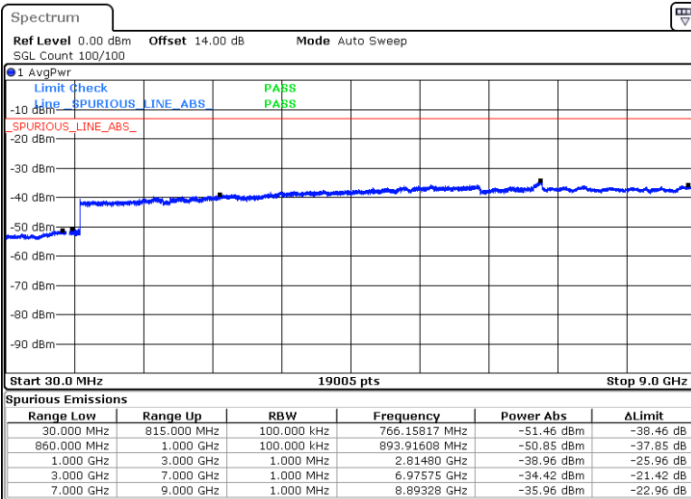


Date: 16.APR.2018 14:07:09

Date: 16.APR.2018 14:08:05

Middle Channel / QPSK

Middle Channel / 16QAM



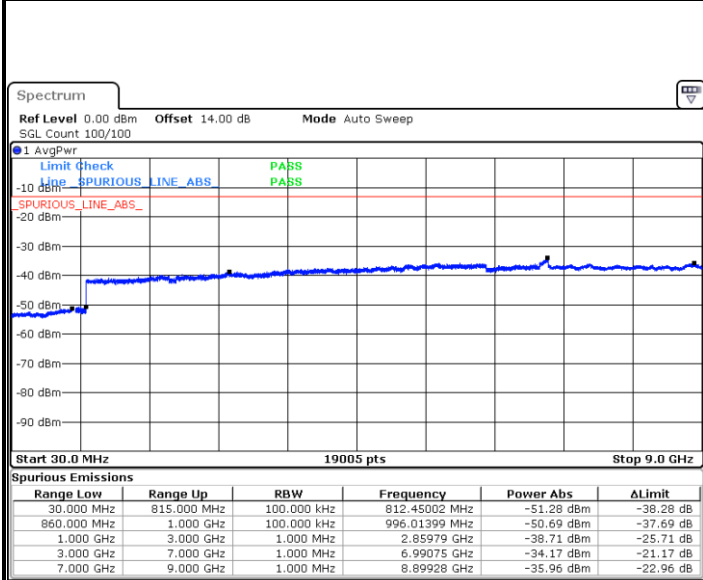
Date: 16.APR.2018 14:09:42

Date: 16.APR.2018 14:10:38



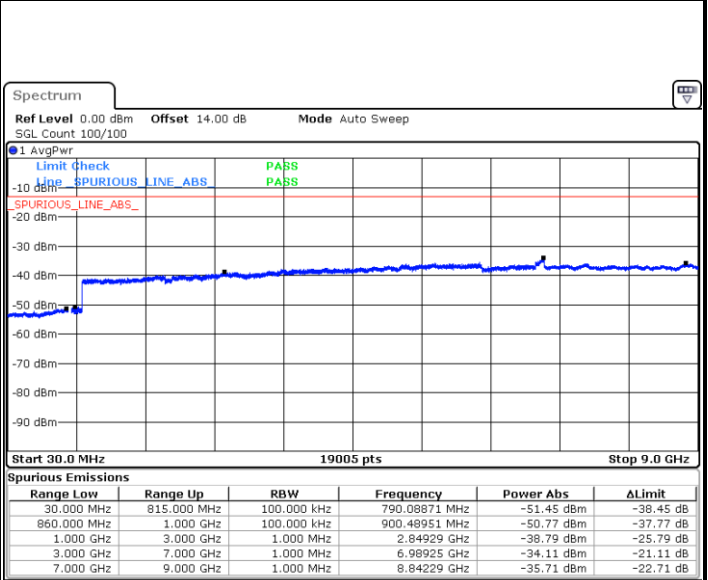
LTE Band 26 / 5MHz

Highest Channel / QPSK



Date: 16.APR.2018 14:16:52

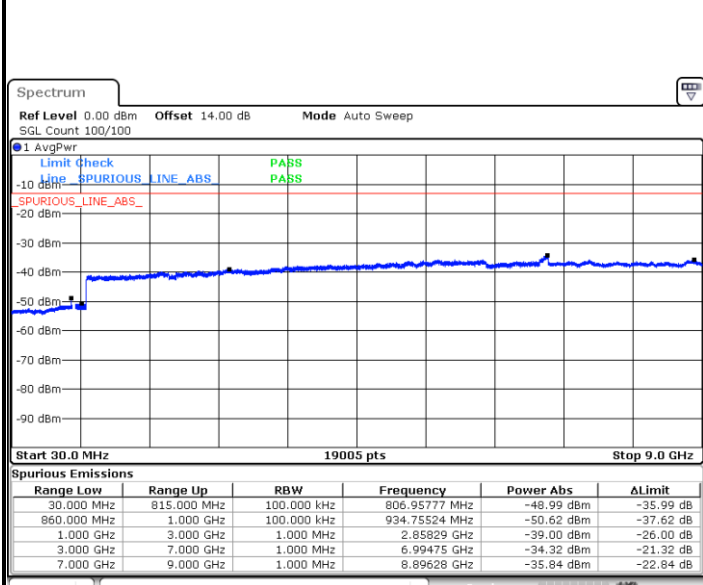
Highest Channel / 16QAM



Date: 16.APR.2018 14:17:48

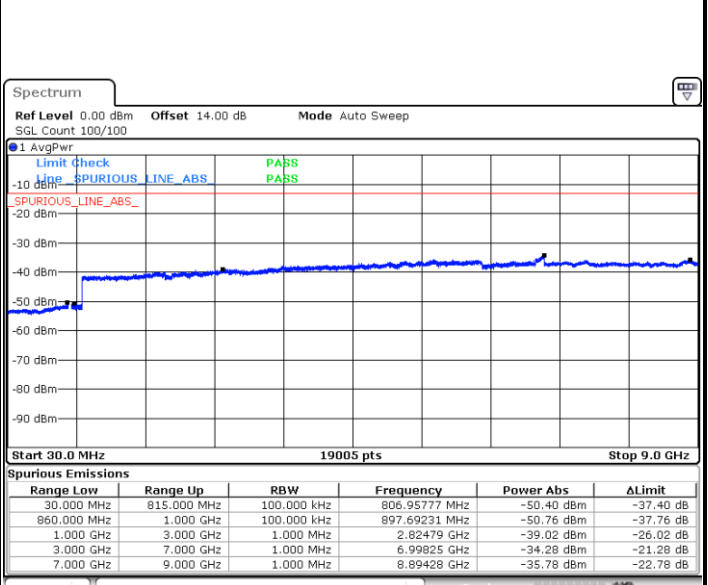
LTE Band 26 / 10MHz

Lowest Channel / QPSK



Date: 16.APR.2018 14:24:03

Lowest Channel / 16QAM

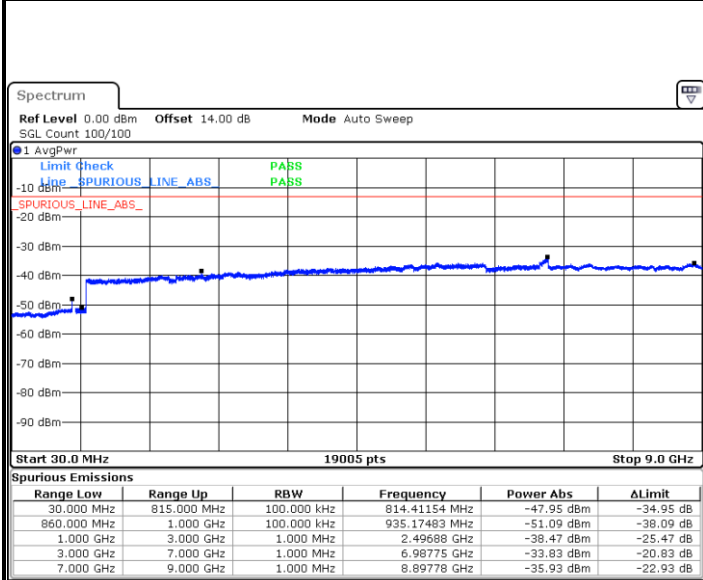


Date: 16.APR.2018 14:24:59



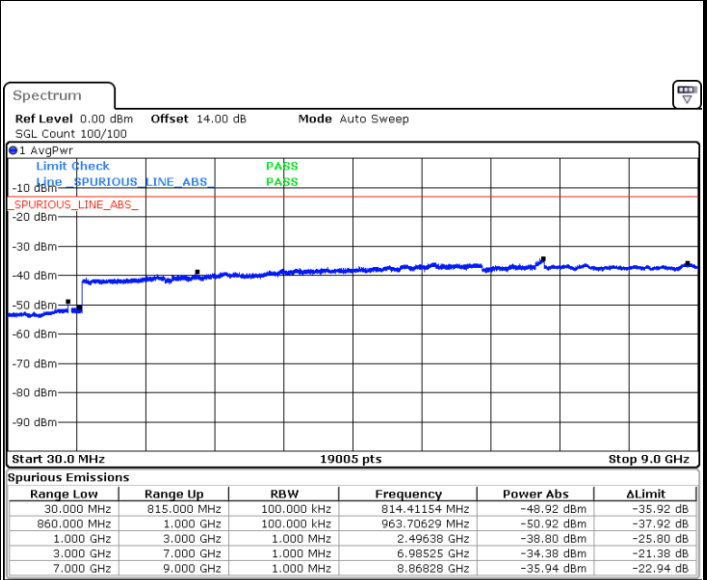
LTE Band 26 / 10MHz

Middle Channel / QPSK



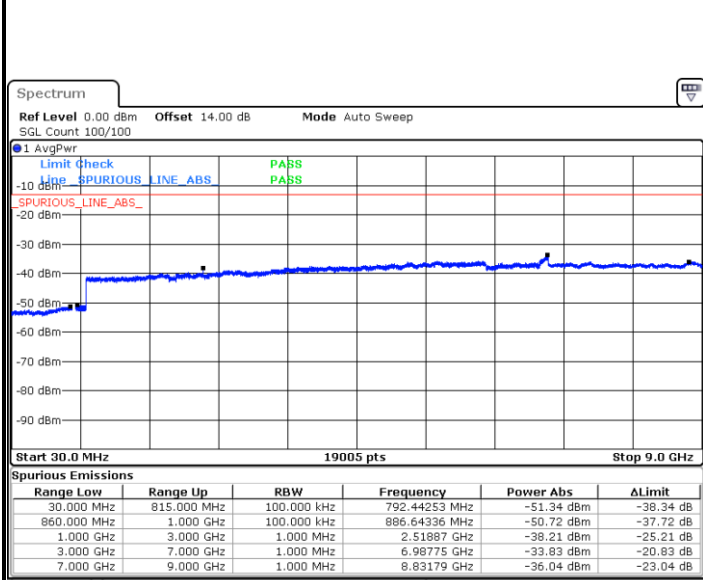
Date: 16.APR.2018 14:26:36

Middle Channel / 16QAM



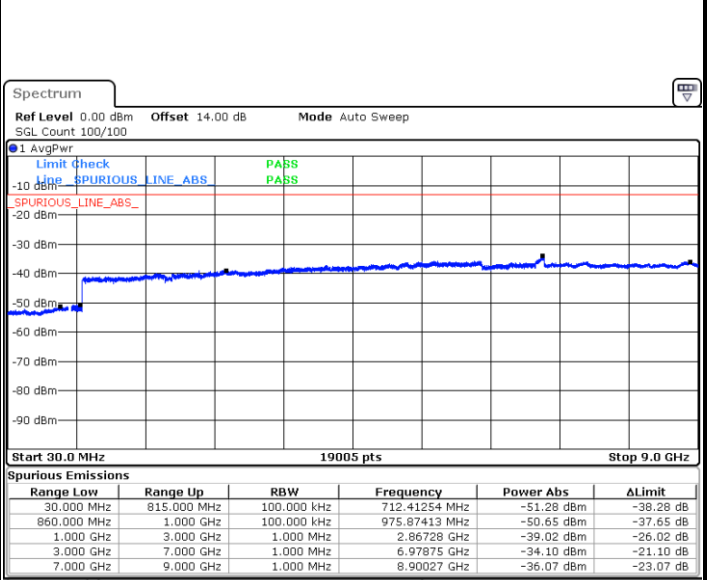
Date: 16.APR.2018 14:27:32

Highest Channel / QPSK



Date: 16.APR.2018 14:33:46

Highest Channel / 16QAM



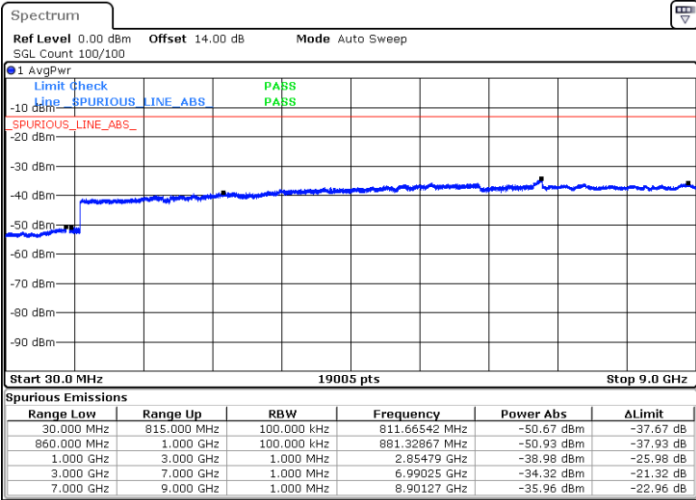
Date: 16.APR.2018 14:34:43



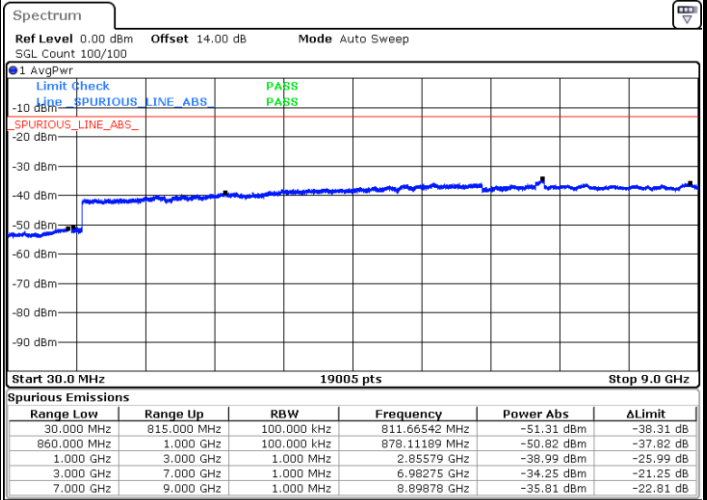
LTE Band 26 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



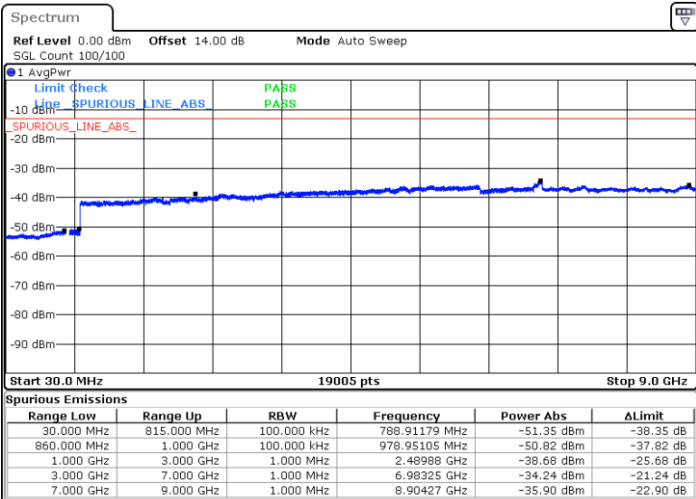
Date: 16.APR.2018 14:41:04



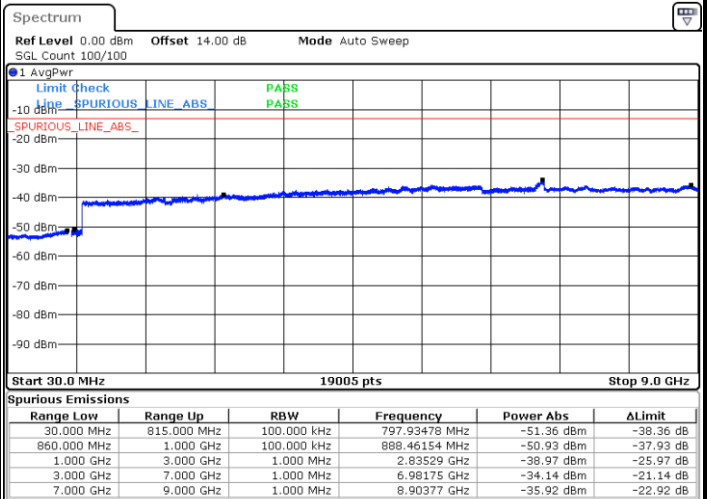
Date: 16.APR.2018 14:42:00

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 16.APR.2018 15:01:28

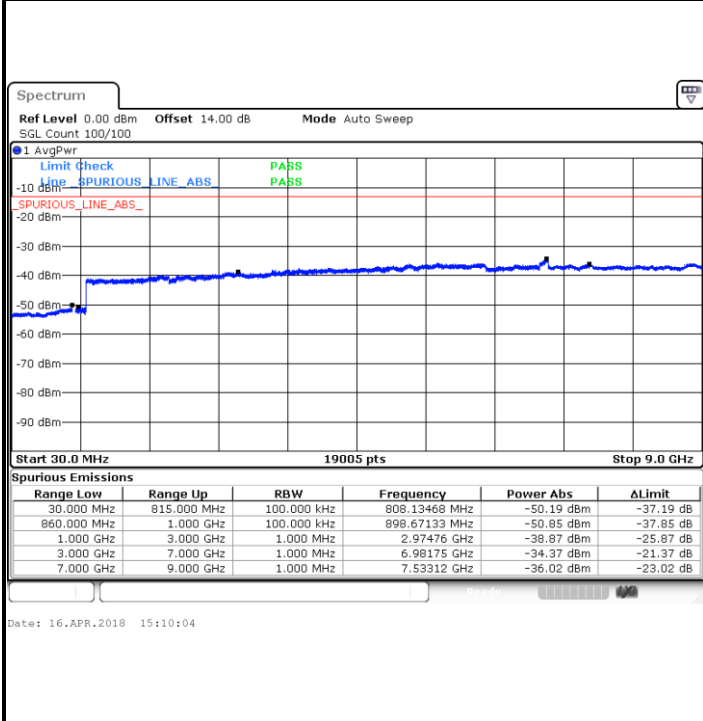


Date: 16.APR.2018 15:02:24

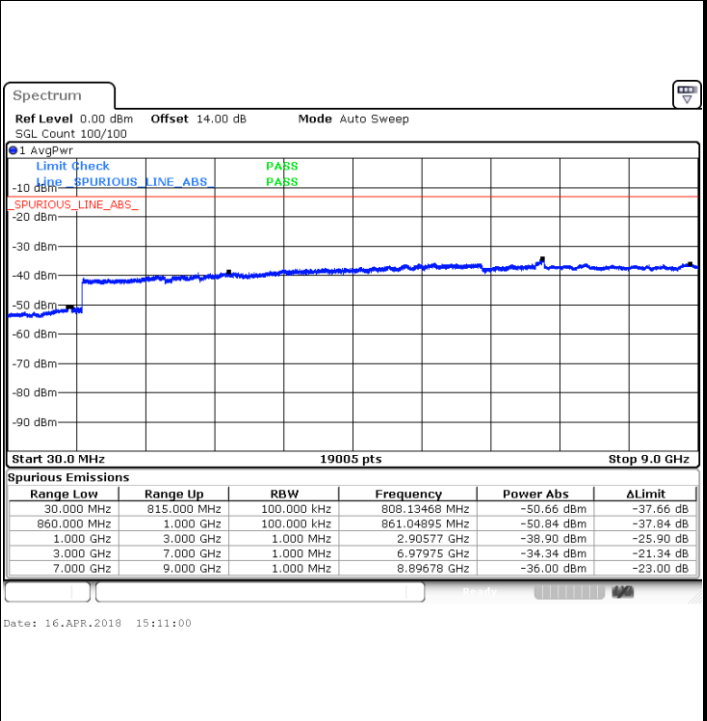


LTE Band 26 / 15MHz

Highest Channel / QPSK

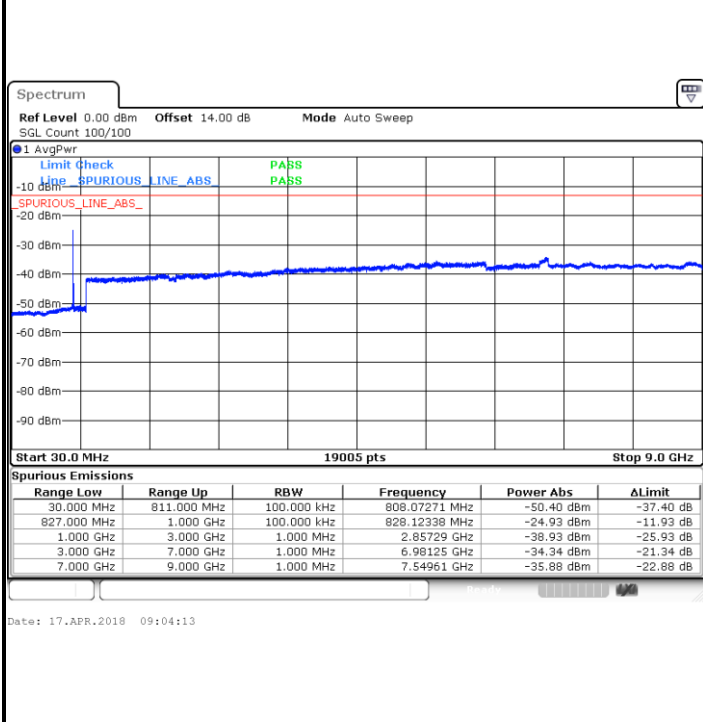


Highest Channel / 16QAM

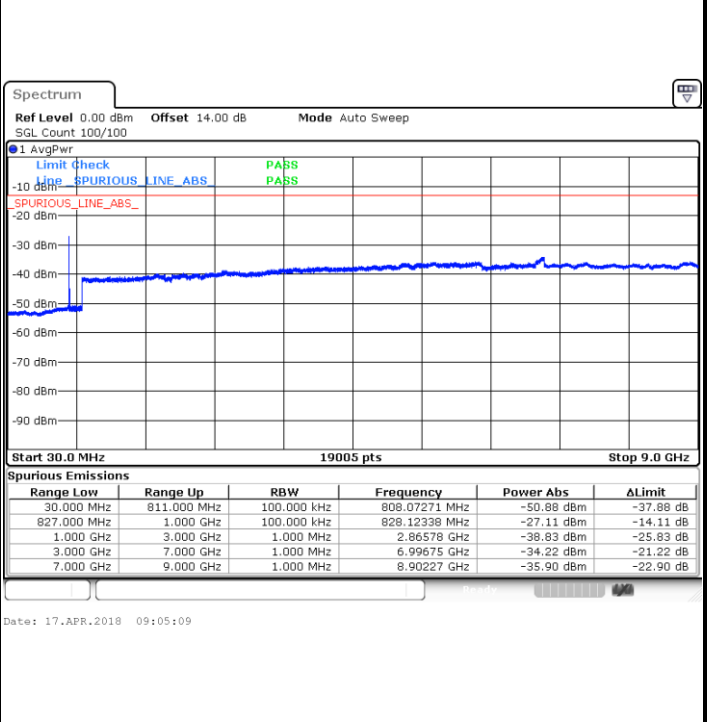


LTE Band 26 / 15MHz

Channel 26765 / QPSK



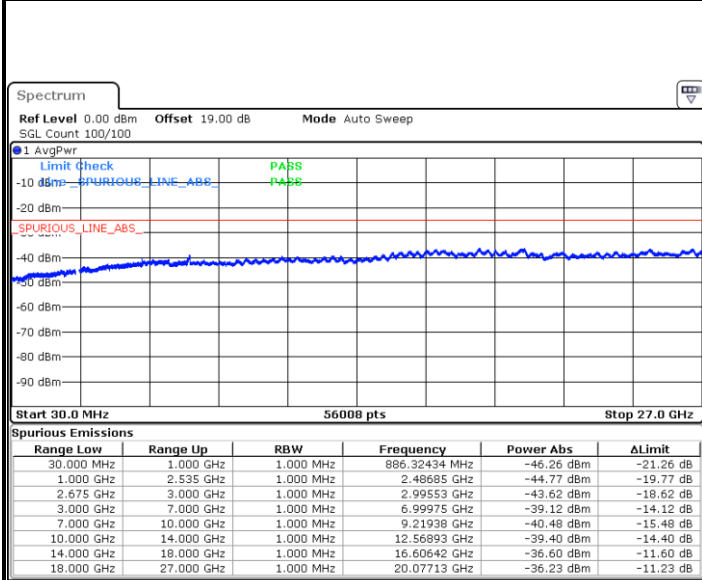
Channel 26765 / 16QAM





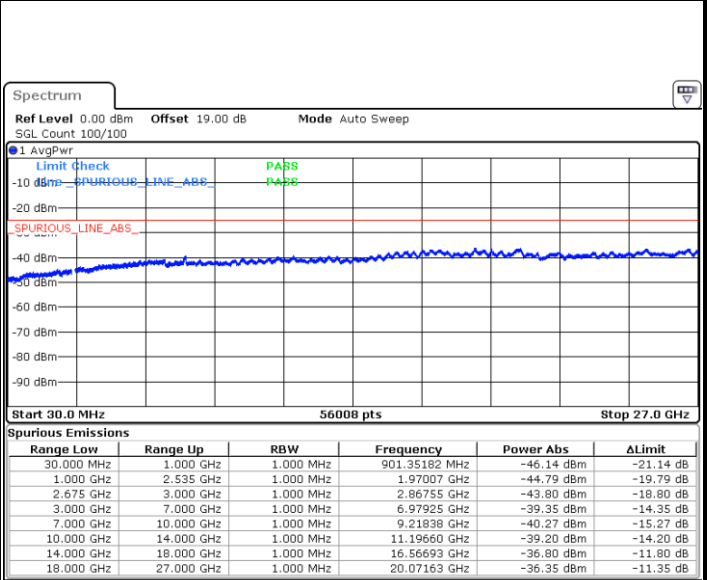
LTE Band 41 / 5MHz

Lowest Channel / QPSK



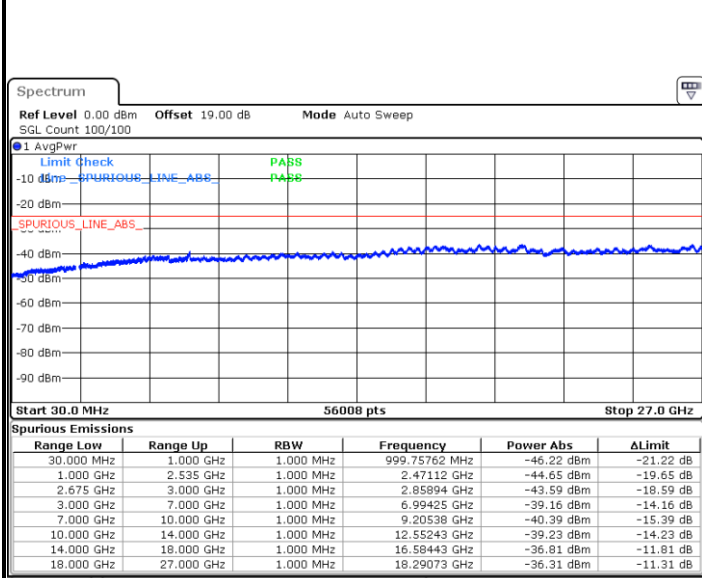
Date: 20.APR.2018 16:39:28

Lowest Channel / 16QAM



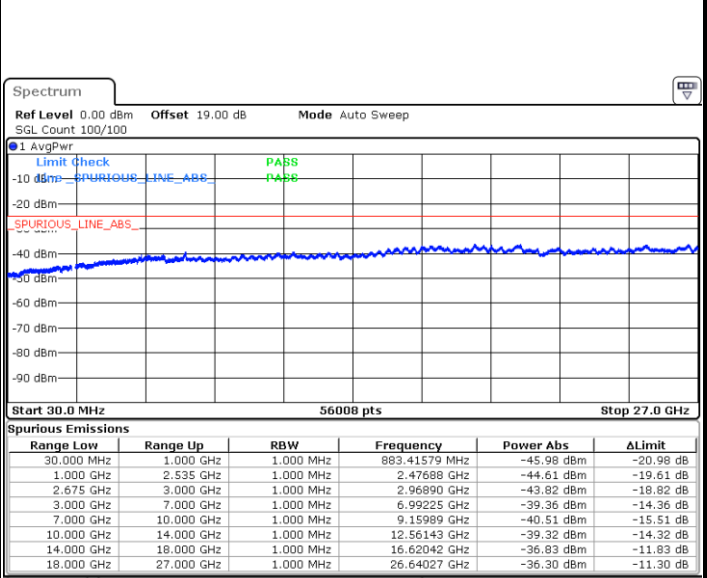
Date: 20.APR.2018 16:40:23

Middle Channel / QPSK



Date: 20.APR.2018 16:41:20

Middle Channel / 16QAM



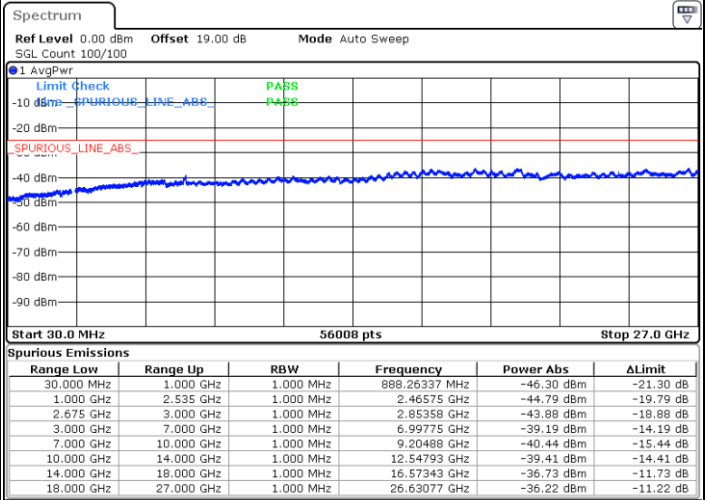
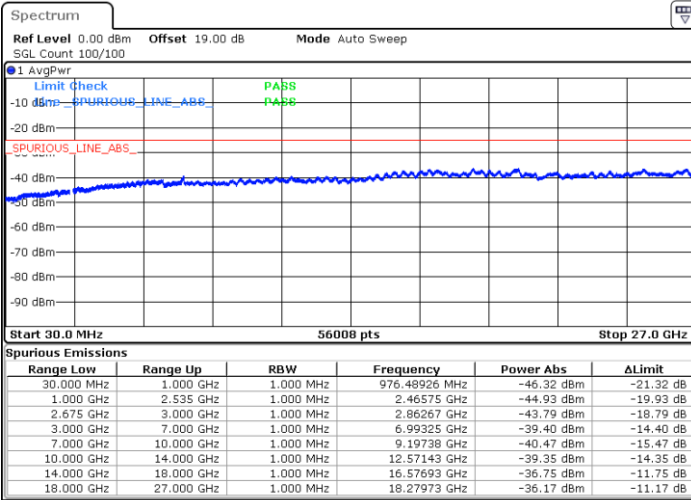
Date: 20.APR.2018 16:42:15



LTE Band 41 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM



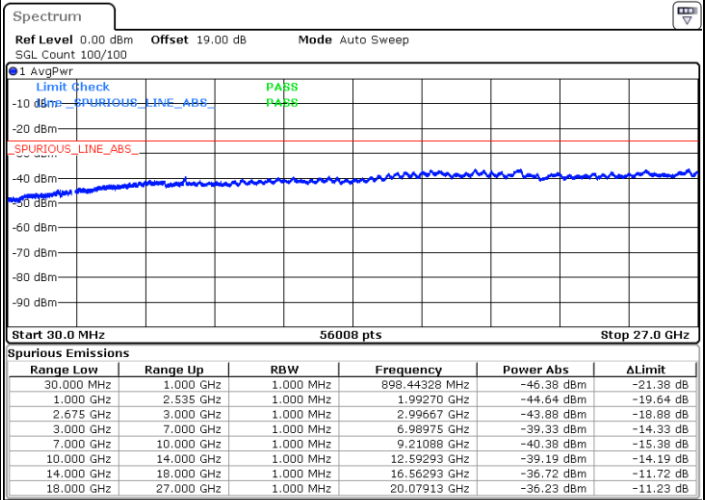
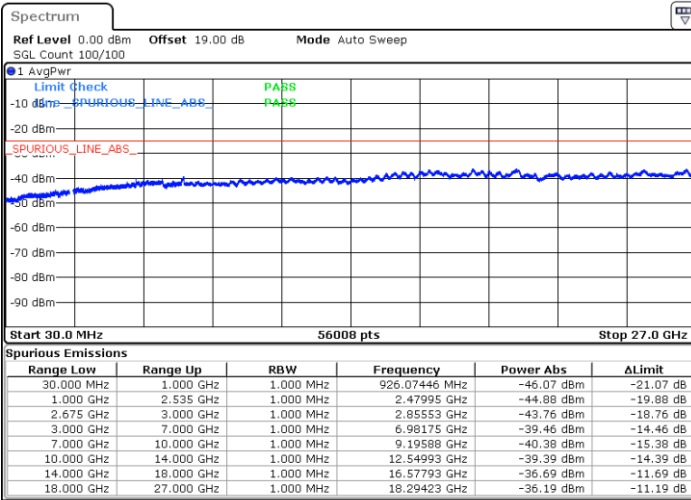
Date: 20.APR.2018 16:43:11

Date: 20.APR.2018 16:44:07

LTE Band 41 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 20.APR.2018 16:48:51

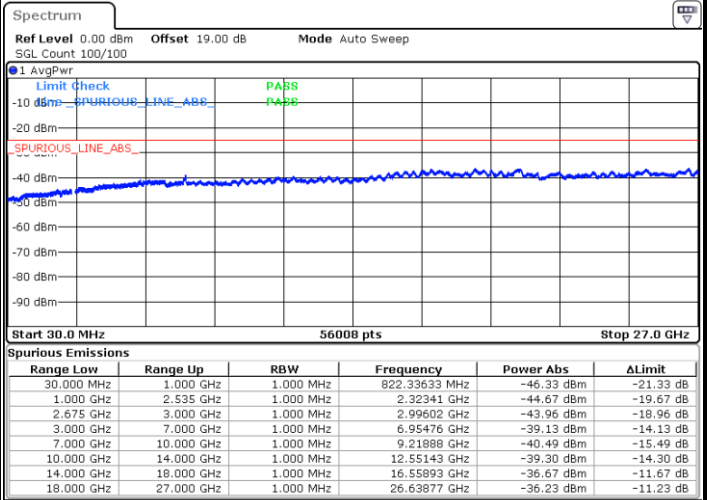
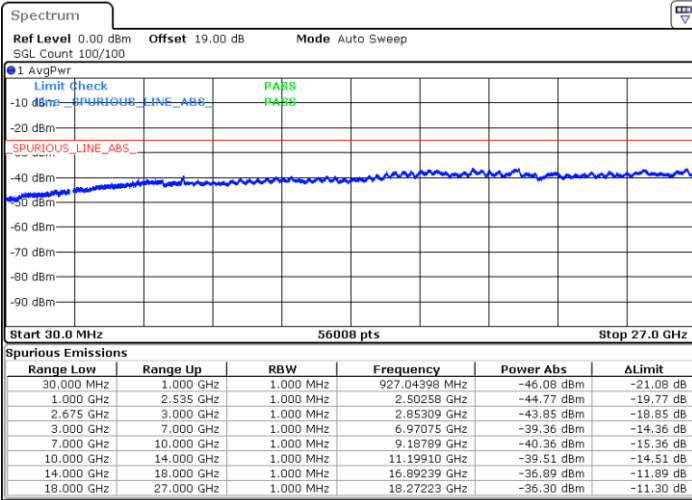
Date: 20.APR.2018 16:49:47



LTE Band 41 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

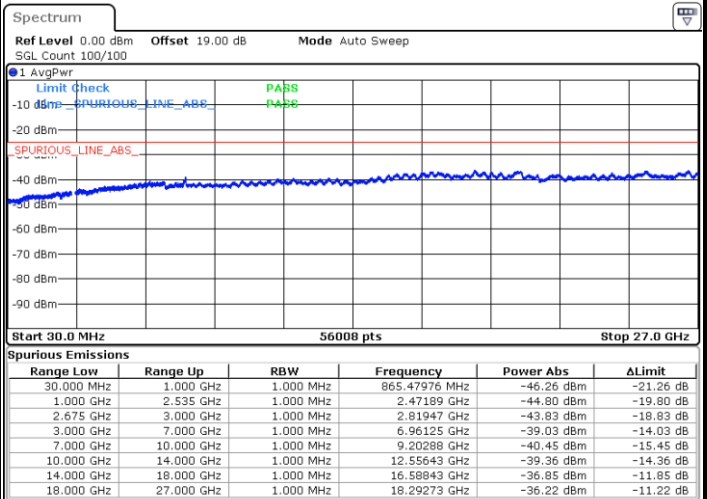
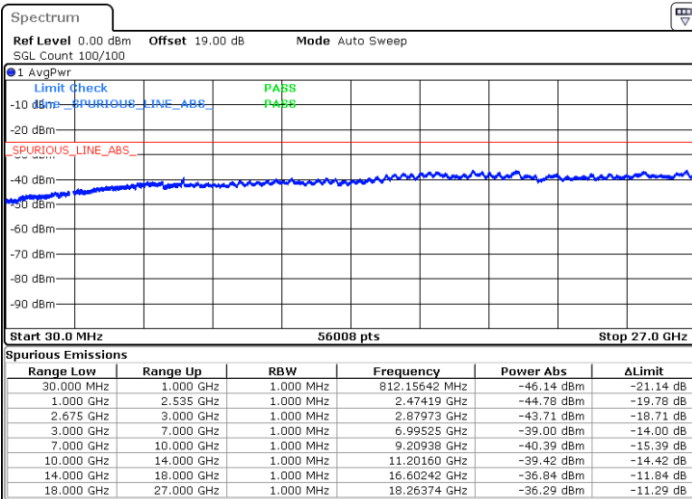


Date: 20.APR.2018 16:50:43

Date: 20.APR.2018 16:51:39

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 20.APR.2018 16:52:35

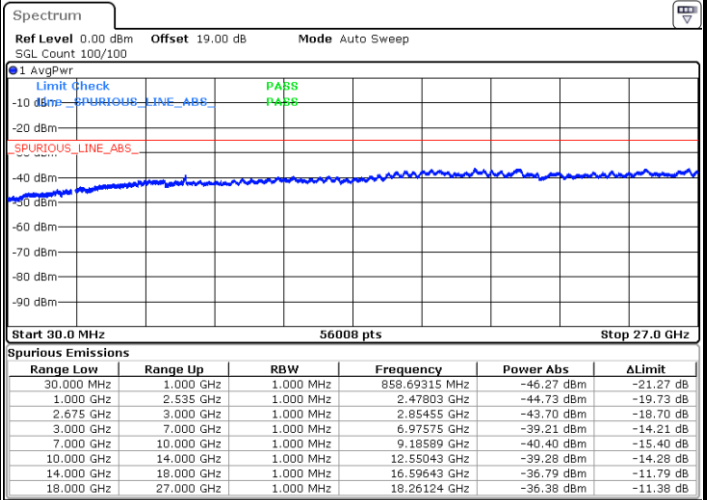
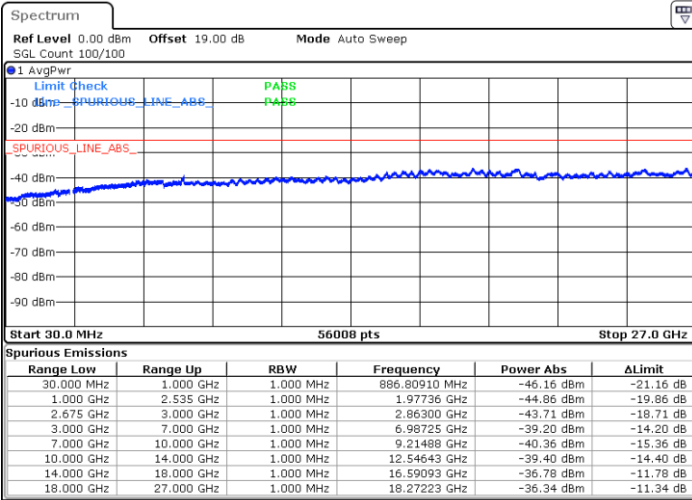
Date: 20.APR.2018 16:53:31



LTE Band 41 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

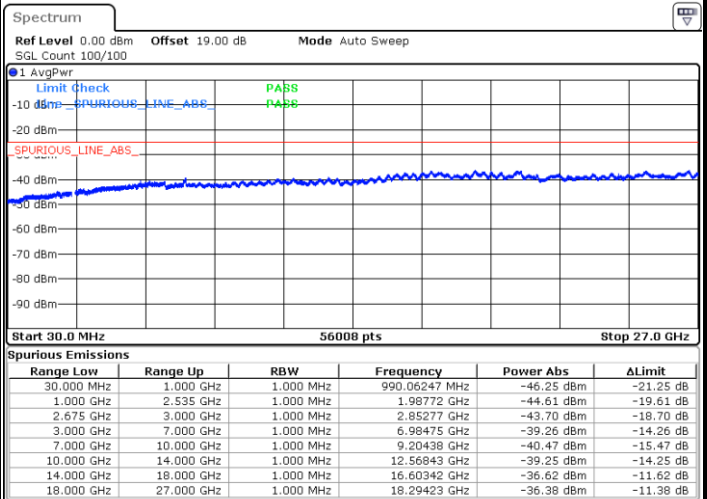
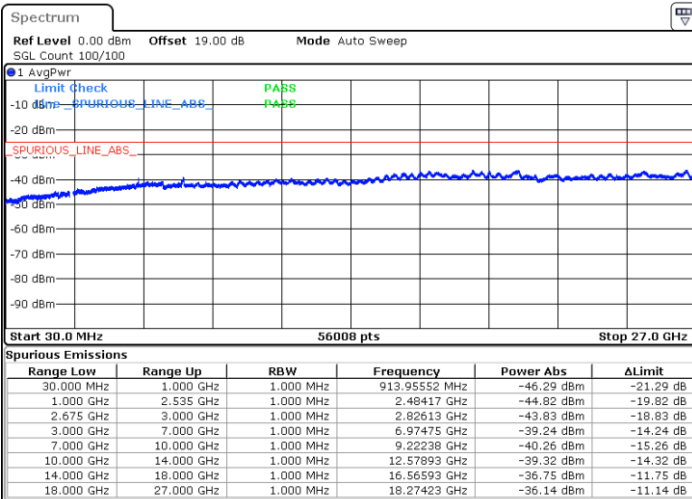


Date: 20.APR.2018 16:54:26

Date: 20.APR.2018 16:55:22

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 20.APR.2018 16:56:17

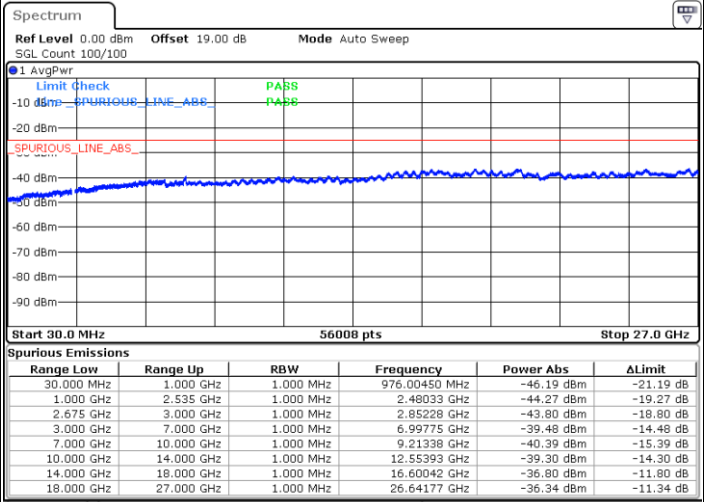
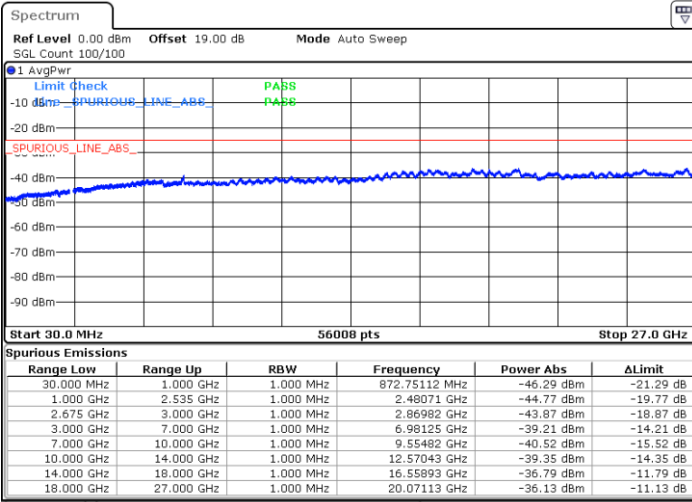
Date: 20.APR.2018 16:57:13



LTE Band 41 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM



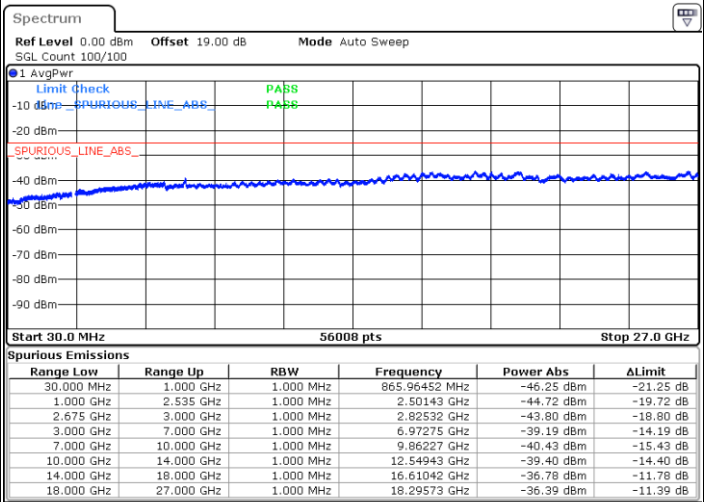
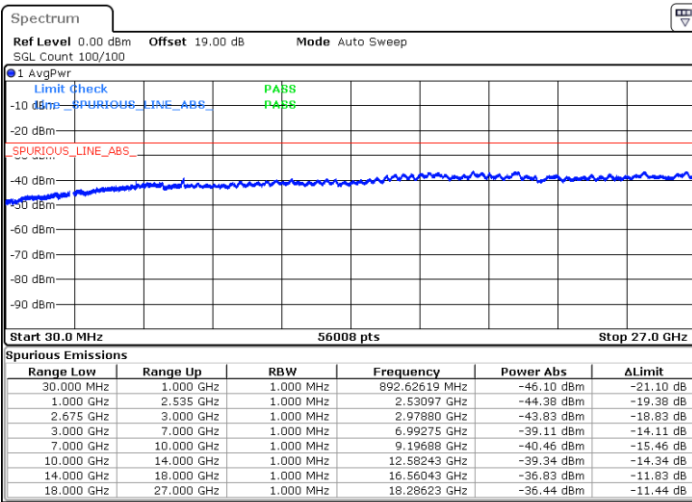
Date: 20.APR.2018 16:58:09

Date: 20.APR.2018 16:59:04

LTE Band 41 / 20MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



Date: 20.APR.2018 17:00:00

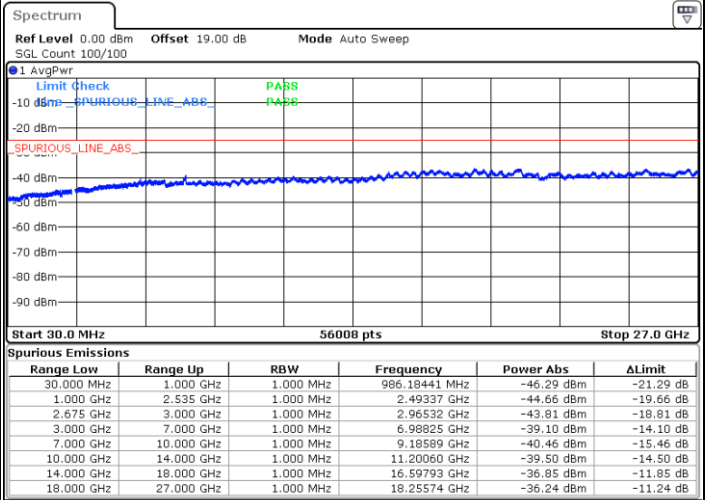
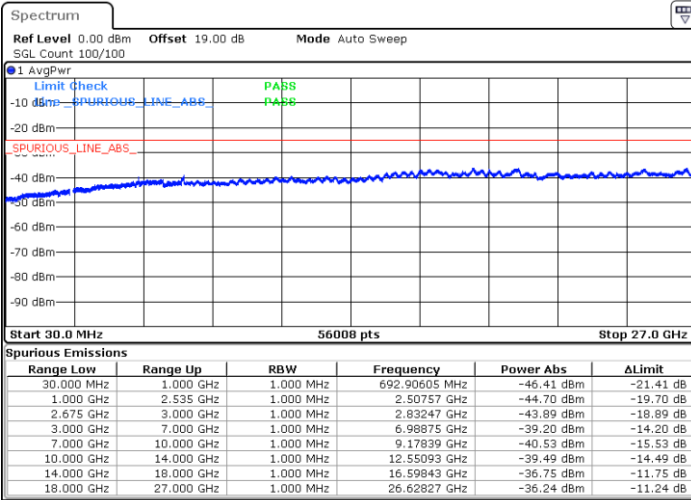
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LTE Band 41 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

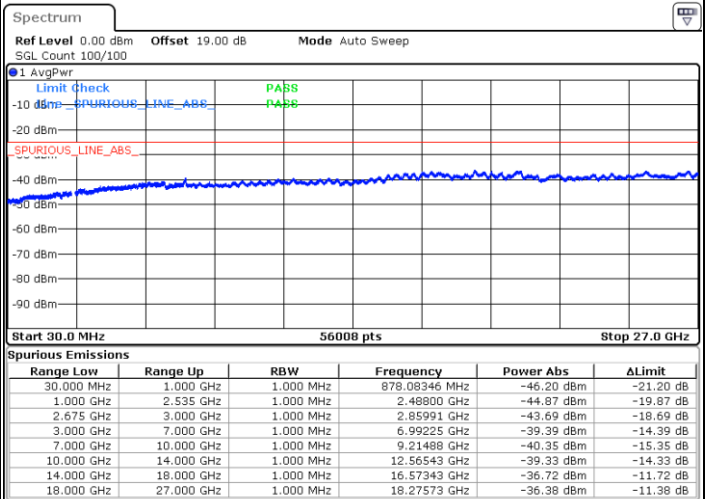
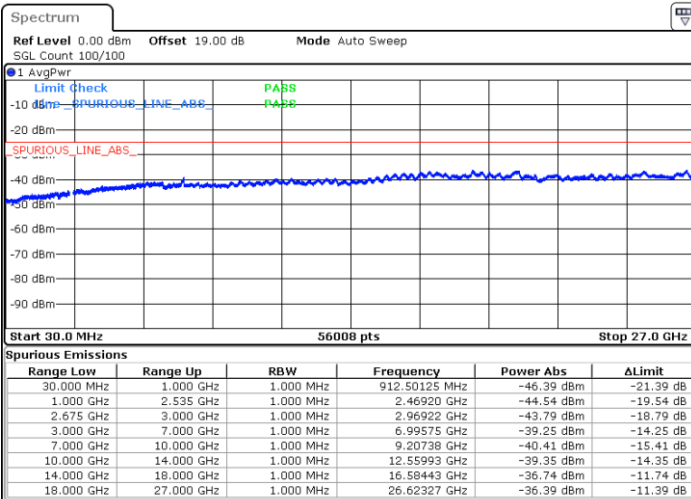


Date: 20.APR.2018 17:01:51

Date: 20.APR.2018 17:02:47

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 20.APR.2018 17:03:42

Date: 20.APR.2018 17:04:38



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	0.0011	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0007	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0071	
-10	Normal Voltage	0.0071	
-20	Normal Voltage	0.0064	
-30	Normal Voltage	0.0065	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0001	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage =3.6 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.2 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	0.0027	PASS
40	Normal Voltage	0.0017	
30	Normal Voltage	0.0016	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0001	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0005	
-20	Normal Voltage	0.0015	
-30	Normal Voltage	0.0012	
20	Maximum Voltage	0.0014	
20	Normal Voltage	0.0015	
20	Battery End Point	0.0002	

Note:

1. Normal Voltage =3.6 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.2 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	0.0006	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0016	
-20	Normal Voltage	0.0011	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0002	
20	Normal Voltage	0.0002	
20	Battery End Point	0.0002	

Note: Normal Voltage =3.6 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.2 V.



Test Conditions		LTE Band 12 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0000	PASS
40	Normal Voltage	0.0006	
30	Normal Voltage	0.0017	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0008	
-20	Normal Voltage	0.0003	
-30	Normal Voltage	0.0004	
20	Maximum Voltage	0.0001	
20	Normal Voltage	0.0008	
20	Battery End Point	0.0001	

Note:

- 1. Normal Voltage =3.6 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.2 V.
- 2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 13 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0008	PASS
40	Normal Voltage	0.0013	
30	Normal Voltage	0.0014	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0015	
0	Normal Voltage	0.0019	
-10	Normal Voltage	0.0014	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0005	
20	Normal Voltage	0.0015	
20	Battery End Point	0.0006	

Note:

1. Normal Voltage =3.6 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 17 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0008	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0006	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0003	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0021	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0004	
20	Normal Voltage	0.0010	
20	Battery End Point	0.0004	

Note:

1. Normal Voltage =3.6 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.2 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 25 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0004	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0003	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0002	
0	Normal Voltage	0.0001	
-10	Normal Voltage	0.0001	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0001	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0007	
20	Battery End Point	0.0003	

Note:

- 1. Normal Voltage =3.6 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.2 V.
- 2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 26 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	2.5ppm
		Deviation (ppm)	Result
50	Normal Voltage	0.0006	PASS
40	Normal Voltage	0.0016	
30	Normal Voltage	0.0011	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0005	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0004	
-30	Normal Voltage	0.0024	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0004	

Note: Normal Voltage =3.6 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.2 V.



Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0025	PASS
40	Normal Voltage	0.0054	
30	Normal Voltage	0.0007	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0005	
0	Normal Voltage	0.0008	
-10	Normal Voltage	0.0003	
-20	Normal Voltage	0.0016	
-30	Normal Voltage	0.0008	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0035	
20	Battery End Point	0.0051	

Note:

1. Normal Voltage =3.6 V. ; Battery End Point (BEP) =3.3 V. ; Maximum Voltage =4.2 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)
Middle	3758.92	-66.71	-13	-53.71	-80.33	-74.29	5.02	12.60	H
	5638.38	-65.61	-13	-52.61	-82.21	-71.41	7.30	13.10	H
	7517.84	-62.81	-13	-49.81	-82.79	-66.38	7.73	11.30	H
	3758.92	-66.29	-13	-53.29	-80.62	-73.87	5.02	12.60	V
	5638.38	-65.70	-13	-52.70	-82.23	-71.50	7.30	13.10	V
	7517.84	-63.25	-13	-50.25	-82.89	-66.82	7.73	11.30	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)
Middle	3757.48	-66.99	-13	-53.99	-80.61	-74.57	5.02	12.60	H
	5636.22	-65.77	-13	-52.77	-82.37	-71.57	7.30	13.10	H
	7514.96	-62.87	-13	-49.87	-82.85	-66.44	7.73	11.30	H
	3757.48	-66.04	-13	-53.04	-80.37	-73.62	5.02	12.60	V
	5636.22	-65.82	-13	-52.82	-82.35	-71.62	7.30	13.10	V
	7514.96	-62.99	-13	-49.99	-82.63	-66.56	7.73	11.30	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)
Middle	3755.68	-66.97	-13	-53.97	-80.59	-74.55	5.02	12.60	H
	5633.52	-65.58	-13	-52.58	-82.18	-71.38	7.30	13.10	H
	7511.36	-62.65	-13	-49.65	-82.63	-66.22	7.73	11.30	H
	3755.68	-65.91	-13	-52.91	-80.24	-73.49	5.02	12.60	V
	5633.52	-65.88	-13	-52.88	-82.41	-71.68	7.30	13.10	V
	7511.36	-62.99	-13	-49.99	-82.63	-66.56	7.73	11.30	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)
Middle	3751.18	-66.95	-13	-53.95	-80.57	-74.53	5.02	12.60	H
	5626.77	-65.51	-13	-52.51	-82.11	-71.31	7.30	13.10	H
	7502	-62.60	-13	-49.60	-82.58	-66.17	7.73	11.30	H
	3751.18	-66.28	-13	-53.28	-80.61	-73.86	5.02	12.60	V
	5626.77	-65.43	-13	-52.43	-81.96	-71.23	7.30	13.10	V
	7502	-62.89	-13	-49.89	-82.53	-66.46	7.73	11.30	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)
Middle	3746.68	-66.84	-13	-53.84	-80.46	-74.42	5.02	12.60	H
	5620.02	-65.59	-13	-52.59	-82.19	-71.39	7.30	13.10	H
	7493.36	-62.52	-13	-49.52	-82.50	-66.09	7.73	11.30	H
	3746.68	-66.32	-13	-53.32	-80.65	-73.90	5.02	12.60	V
	5620.02	-65.25	-13	-52.25	-81.78	-71.05	7.30	13.10	V
	7493.36	-62.83	-13	-49.83	-82.47	-66.40	7.73	11.30	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)
Middle	3742.18	-66.94	-13	-53.94	-80.56	-74.52	5.02	12.60	H
	5613.27	-65.55	-13	-52.55	-82.15	-71.35	7.30	13.10	H
	7484.36	-62.61	-13	-49.61	-82.59	-66.18	7.73	11.30	H
	3742.18	-66.07	-13	-53.07	-80.4	-73.65	5.02	12.60	V
	5613.27	-64.53	-13	-51.53	-81.06	-70.33	7.30	13.10	V
	7484.36	-62.85	-13	-49.85	-82.49	-66.42	7.73	11.30	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									
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	3463.74	-60.12	-13	-47.12	-79.45	-68.35	4.37	12.60	H
	5195.61	-52.51	-13	-39.51	-76.67	-60.27	4.94	12.70	H
	6927.48	-58.67	-13	-45.67	-82.58	-64.05	6.32	11.70	H
	3463.74	-63.94	-13	-50.94	-80.02	-72.17	4.37	12.60	V
	5195.61	-58.34	-13	-45.34	-77.85	-66.10	4.94	12.70	V
	6927.48	-58.66	-13	-45.66	-82.57	-64.04	6.32	11.70	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									
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	3462.48	-60.49	-13	-47.49	-79.82	-68.72	4.37	12.60	H
	5193.72	-56.04	-13	-43.04	-80.20	-63.80	4.94	12.70	H
	6924.96	-58.57	-13	-45.57	-82.48	-63.95	6.32	11.70	H
	3462.48	-63.86	-13	-50.86	-79.94	-72.09	4.37	12.60	V
	5193.72	-60.02	-13	-47.02	-79.53	-67.78	4.94	12.70	V
	6924.96	-58.63	-13	-45.63	-82.54	-64.01	6.32	11.70	V

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

LTE Band 4 / 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)
Middle	3460.68	-60.57	-13	-47.57	-79.90	-68.80	4.37	12.60	H
	5191.02	-54.95	-13	-41.95	-79.11	-62.71	4.94	12.70	H
	6921.36	-58.60	-13	-45.60	-82.51	-63.98	6.32	11.70	H
	3460.68	-63.33	-13	-50.33	-79.41	-71.56	4.37	12.60	V
	5191.02	-56.62	-13	-43.62	-76.13	-64.38	4.94	12.70	V
	6921.36	-58.62	-13	-45.62	-82.53	-64.00	6.32	11.70	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									
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	3456.18	-60.25	-13	-47.25	-79.58	-68.48	4.37	12.60	H
	5184.27	-55.45	-13	-42.45	-79.61	-63.21	4.94	12.70	H
	6912.36	-58.47	-13	-45.47	-82.38	-63.85	6.32	11.70	H
	3456.18	-63.30	-13	-50.30	-79.38	-71.53	4.37	12.60	V
	5184.27	-56.53	-13	-43.53	-76.04	-64.29	4.94	12.70	V
	6912.36	-58.45	-13	-45.45	-82.36	-63.83	6.32	11.70	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									
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	3451.68	-60.41	-13	-47.41	-79.74	-68.64	4.37	12.60	H
	5177.52	-55.04	-13	-42.04	-79.20	-62.80	4.94	12.70	H
	6903.36	-58.45	-13	-45.45	-82.36	-63.83	6.32	11.70	H
	3451.68	-63.82	-13	-50.82	-79.9	-72.05	4.37	12.60	V
	5177.52	-55.66	-13	-42.66	-75.17	-63.42	4.94	12.70	V
	6903.36	-58.63	-13	-45.63	-82.54	-64.01	6.32	11.70	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									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3447.18	-60.66	-13	-47.66	-79.99	-68.89	4.37	12.60	H
	5170.77	-56.05	-13	-43.05	-80.21	-63.81	4.94	12.70	H
	6894.36	-58.59	-13	-45.59	-82.50	-63.97	6.32	11.70	H
	3447.18	-63.82	-13	-50.82	-79.9	-72.05	4.37	12.60	V
	5170.77	-56.34	-13	-43.34	-75.85	-64.10	4.94	12.70	V
	6894.36	-58.57	-13	-45.57	-82.48	-63.95	6.32	11.70	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	1671.74	-71.05	-13	-58.05	-76.61	-75.46	2.84	9.40	H
	2507.61	-66.54	-13	-53.54	-76.96	-71.29	3.70	10.60	H
	3343.48	-65.74	-13	-52.74	-80.50	-71.82	4.37	12.60	H
	1671.74	-69.80	-13	-56.80	-74.51	-74.21	2.84	9.40	V
	2507.61	-56.53	-13	-43.53	-66.36	-61.28	3.70	10.60	V
	3343.48	-67.05	-13	-54.05	-80.62	-73.13	4.37	12.60	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	1670.3	-70.31	-13	-57.31	-75.87	-74.72	2.84	9.40	H
	2505.45	-64.76	-13	-51.76	-75.18	-69.51	3.70	10.60	H
	3340.6	-65.77	-13	-52.77	-80.53	-71.85	4.37	12.60	H
	1670.3	-69.11	-13	-56.11	-73.82	-73.52	2.84	9.40	V
	2505.45	-56.98	-13	-43.98	-66.81	-61.73	3.70	10.60	V
	3340.6	-66.98	-13	-53.98	-80.55	-73.06	4.37	12.60	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	1668.5	-70.94	-13	-57.94	-76.50	-75.35	2.84	9.40	H
	2502.75	-64.83	-13	-51.83	-75.25	-69.58	3.70	10.60	H
	3337	-65.90	-13	-52.90	-80.66	-71.98	4.37	12.60	H
	1668.5	-69.99	-13	-56.99	-74.70	-74.40	2.84	9.40	V
	2502.75	-56.18	-13	-43.18	-66.01	-60.93	3.70	10.60	V
	3337	-67.14	-13	-54.14	-80.71	-73.22	4.37	12.60	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	-69.40	-13	-56.40	-74.96	-73.81	2.84	9.40	H
	2496	-63.59	-13	-50.59	-74.01	-68.34	3.70	10.60	H
	3328	-65.52	-13	-52.52	-80.28	-71.60	4.37	12.60	H
	1664	-67.74	-13	-54.74	-72.45	-72.15	2.84	9.40	V
	2496	-54.73	-13	-41.73	-64.56	-59.48	3.70	10.60	V
	3328	-66.93	-13	-53.93	-80.50	-73.01	4.37	12.60	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	1413.74	-63.93	-13	-50.93	-69.49	-68.34	2.84	9.40	H
	2120.61	-53.31	-13	-40.31	-63.73	-58.06	3.70	10.60	H
	2827.48	-63.94	-13	-50.94	-78.70	-70.02	4.37	12.60	H
	1413.74	-61.48	-13	-48.48	-66.19	-65.89	2.84	9.40	V
	2120.61	-49.12	-13	-36.12	-60.62	-53.87	3.70	10.60	V
	2827.48	-63.89	-13	-50.89	-77.46	-69.97	4.37	12.60	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	1412.3	-65.77	-13	-52.77	-71.33	-70.18	2.84	9.40	H
	2118.45	-52.03	-13	-39.03	-62.45	-56.78	3.70	10.60	H
	2824.6	-63.99	-13	-50.99	-78.75	-70.07	4.37	12.60	H
	1412.3	-62.32	-13	-49.32	-67.03	-66.73	2.84	9.40	V
	2118.45	-49.30	-13	-36.30	-60.82	-54.05	3.70	10.60	V
	2824.6	-63.92	-13	-50.92	-77.49	-70.00	4.37	12.60	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	1410.5	-67.03	-13	-54.03	-72.59	-71.44	2.84	9.40	H
	2115.75	-54.29	-13	-41.29	-64.71	-59.04	3.70	10.60	H
	2821	-64.02	-13	-51.02	-78.78	-70.10	4.37	12.60	H
	1410.5	-63.41	-13	-50.41	-68.12	-67.82	2.84	9.40	V
	2115.75	-51.05	-13	-38.05	-61.76	-55.80	3.70	10.60	V
	2821	-63.84	-13	-50.84	-77.41	-69.92	4.37	12.60	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	-67.99	-13	-54.99	-73.55	-72.40	2.84	9.40	H
	2109	-53.20	-13	-40.20	-63.62	-57.95	3.70	10.60	H
	2812	-64.13	-13	-51.13	-78.89	-70.21	4.37	12.60	H
	1406	-65.19	-13	-52.19	-69.90	-69.60	2.84	9.40	V
	2109	-47.01	-13	-34.01	-59.68	-51.76	3.70	10.60	V
	2812	-64.27	-13	-51.27	-77.84	-70.35	4.37	12.60	V

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

LTE Band 13 / 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	1563	-69.28	-40	-29.28	-76.99	-78.12	0.56	9.40	H
	2344.5	-56.26	-13	-43.26	-66.68	-63.97	0.74	10.60	H
	3126	-65.09	-13	-52.09	-79.85	-74.69	0.85	12.60	H
	1563	-71.27	-40	-31.27	-78.13	-80.11	0.56	9.40	V
	2344.5	-64.17	-13	-51.17	-74.00	-71.88	0.74	10.60	V
	3126	-66.20	-13	-53.20	-79.77	-75.80	0.85	12.60	V

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



LTE Band 13 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1562	-68.66	-40	-28.66	-76.37	-77.50	0.56	9.40	H
	2343	-58.61	-13	-45.61	-69.03	-66.32	0.74	10.60	H
	3124	-64.85	-13	-51.85	-79.61	-74.45	0.85	12.60	H
	1562	-71.18	-40	-31.18	-78.04	-80.02	0.56	9.40	V
	2343	-65.35	-13	-52.35	-75.18	-73.06	0.74	10.60	V
	3124	-66.24	-13	-53.24	-79.81	-75.84	0.85	12.60	V

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

LTE Band 17 / 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	1415.68	-60.94	-13	-47.94	-66.50	-65.35	2.84	9.40	H
	2123.58	-45.96	-13	-32.96	-59.14	-50.71	3.7	10.60	H
	2831.36	-63.72	-13	-50.72	-78.48	-69.80	4.37	12.60	H
	1415.68	-69.68	-13	-56.68	-74.39	-74.09	2.84	9.40	V
	2123.58	-59.27	-13	-46.27	-69.10	-64.02	3.70	10.60	V
	2831.36	-65.54	-13	-52.54	-79.11	-71.62	4.37	12.60	V

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

LTE Band 17 / 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	1411.18	-65.41	-13	-52.41	-70.97	-69.82	2.84	9.40	H
	2116.77	-45.51	-13	-32.51	-58.71	-50.26	3.7	10.60	H
	2822.36	-63.75	-13	-50.75	-78.51	-69.83	4.37	12.60	H
	1411.18	-71.09	-13	-58.09	-75.80	-75.50	2.84	9.40	V
	2116.77	-56.81	-13	-43.81	-66.64	-61.56	3.70	10.60	V
	2822.36	-65.20	-13	-52.20	-78.77	-71.28	4.37	12.60	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)
Middle	3763.74	-61.89	-13	-48.89	-81.50	-69.64	4.85	12.60	H
	5645.61	-59.72	-13	-46.72	-83.17	-67.24	5.58	13.10	H
	7527.48	-60.92	-13	-47.92	-84.44	-65.66	6.56	11.30	H
	3763.74	-60.89	-13	-47.89	-81.28	-68.64	4.85	12.60	V
	5645.61	-58.61	-13	-45.61	-82.66	-66.13	5.58	13.10	V
	7527.48	-60.79	-13	-47.79	-84.33	-65.53	6.56	11.30	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)
Middle	3762.3	-61.67	-13	-48.67	-81.28	-69.42	4.85	12.60	H
	5643.45	-59.56	-13	-46.56	-83.01	-67.08	5.58	13.10	H
	7524.6	-60.77	-13	-47.77	-84.29	-65.51	6.56	11.30	H
	3762.3	-60.69	-13	-47.69	-81.08	-68.44	4.85	12.60	V
	5643.45	-58.80	-13	-45.80	-82.85	-66.32	5.58	13.10	V
	7524.6	-60.72	-13	-47.72	-84.26	-65.46	6.56	11.30	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)
Middle	3760.5	-61.79	-13	-48.79	-81.40	-69.54	4.85	12.60	H
	5640.75	-59.94	-13	-46.94	-83.39	-67.46	5.58	13.10	H
	7521	-60.65	-13	-47.65	-84.17	-65.39	6.56	11.30	H
	3760.5	-60.93	-13	-47.93	-81.32	-68.68	4.85	12.60	V
	5640.75	-59.01	-13	-46.01	-83.06	-66.53	5.58	13.10	V
	7521	-60.66	-13	-47.66	-84.2	-65.40	6.56	11.30	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)
Middle	3756	-61.54	-13	-48.54	-81.15	-69.29	4.85	12.60	H
	5634	-59.71	-13	-46.71	-83.16	-67.23	5.58	13.10	H
	7512	-60.42	-13	-47.42	-83.94	-65.16	6.56	11.30	H
	3756	-60.87	-13	-47.87	-81.26	-68.62	4.85	12.60	V
	5634	-59.09	-13	-46.09	-83.14	-66.61	5.58	13.10	V
	7512	-60.45	-13	-47.45	-83.99	-65.19	6.56	11.30	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)
Middle	3751.5	-61.64	-13	-48.64	-81.25	-69.39	4.85	12.60	H
	5627.25	-59.86	-13	-46.86	-83.31	-67.38	5.58	13.10	H
	7503	-60.46	-13	-47.46	-83.98	-65.20	6.56	11.30	H
	3751.5	-60.60	-13	-47.60	-80.99	-68.35	4.85	12.60	V
	5627.25	-58.88	-13	-45.88	-82.93	-66.40	5.58	13.10	V
	7503	-60.46	-13	-47.46	-84	-65.20	6.56	11.30	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)
Middle	3747	-61.75	-13	-48.75	-81.36	-69.50	4.85	12.60	H
	5620.5	-59.66	-13	-46.66	-83.11	-67.18	5.58	13.10	H
	7494	-61.13	-13	-48.13	-84.65	-65.87	6.56	11.30	H
	3747	-61.02	-13	-48.02	-81.41	-68.77	4.85	12.60	V
	5620.5	-58.84	-13	-45.84	-82.89	-66.36	5.58	13.10	V
	7494	-60.97	-13	-47.97	-84.51	-65.71	6.56	11.30	V

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



LTE Band 26 / 1.4MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1671.74	-70.72	-13	-57.72	-76.28	-75.13	2.84	9.40	H
	2507.61	-66.86	-13	-53.86	-77.28	-71.61	3.70	10.60	H
	3343.48	-66.18	-13	-53.18	-80.94	-72.26	4.37	12.60	H
	1671.74	-69.72	-13	-56.72	-74.43	-74.13	2.84	9.40	V
	2507.61	-58.74	-13	-45.74	-68.57	-63.49	3.70	10.60	V
	3343.48	-67.38	-13	-54.38	-80.95	-73.46	4.37	12.60	V

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

LTE Band 26 / 3MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1670.3	-71.05	-13	-58.05	-76.61	-75.46	2.84	9.40	H
	2505.45	-66.60	-13	-53.60	-77.02	-71.35	3.70	10.60	H
	3340.6	-65.78	-13	-52.78	-80.54	-71.86	4.37	12.60	H
	1670.3	-70.22	-13	-57.22	-74.93	-74.63	2.84	9.40	V
	2505.45	-58.47	-13	-45.47	-68.30	-63.22	3.70	10.60	V
	3340.6	-66.83	-13	-53.83	-80.40	-72.91	4.37	12.60	V

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

LTE Band 26 / 5MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1668.5	-70.66	-13	-57.66	-76.22	-75.07	2.84	9.40	H
	2502.75	-66.38	-13	-53.38	-76.80	-71.13	3.70	10.60	H
	3337	-65.64	-13	-52.64	-80.40	-71.72	4.37	12.60	H
	1668.5	-70.21	-13	-57.21	-74.92	-74.62	2.84	9.40	V
	2502.75	-57.80	-13	-44.80	-67.63	-62.55	3.70	10.60	V
	3337	-66.93	-13	-53.93	-80.50	-73.01	4.37	12.60	V

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



LTE Band 26 / 10MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664	-70.65	-13	-57.65	-76.21	-75.06	2.84	9.40	H
	2496	-65.98	-13	-52.98	-76.40	-70.73	3.70	10.60	H
	3328	-65.62	-13	-52.62	-80.38	-71.70	4.37	12.60	H
	1664	-70.06	-13	-57.06	-74.77	-74.47	2.84	9.40	V
	2496	-55.66	-13	-42.66	-65.49	-60.41	3.70	10.60	V
	3328	-66.77	-13	-53.77	-80.34	-72.85	4.37	12.60	V

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

LTE Band 26 / 15MHz / QPSK									
Channel	Frequency (MHz)	ERP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1659.5	-70.33	-13	-57.33	-75.89	-74.74	2.84	9.40	H
	2489.25	-64.90	-13	-51.90	-75.32	-69.65	3.70	10.60	H
	3319	-65.53	-13	-52.53	-80.29	-71.61	4.37	12.60	H
	1659.5	-69.86	-13	-56.86	-74.57	-74.27	2.84	9.40	V
	2489.25	-56.19	-13	-43.19	-66.02	-60.94	3.70	10.60	V
	3319	-66.77	-13	-53.77	-80.34	-72.85	4.37	12.60	V

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

LTE Band 41 / 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)
Middle	5238.50	-59.50	-25	-34.50	-81.89	-67.26	4.94	12.70	H
	7857.50	-54.16	-25	-29.16	-81.06	-58.67	6.79	11.30	H
	10477.00	-55.95	-25	-30.95	-85.13	-60.19	7.86	12.10	H
	5238.50	-59.58	-25	-34.58	-81.36	-67.34	4.94	12.70	V
	7857.50	-48.88	-25	-23.88	-75.76	-53.39	6.79	11.30	V
	10477.00	-58.05	-25	-33.05	-85.21	-62.29	7.86	12.10	V

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



LTE Band 41 / 10MHz / QPSK									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5231.00	-60.07	-25	-35.07	-82.46	-67.83	4.94	12.70	H
	7846.50	-52.82	-25	-27.82	-79.72	-57.33	6.79	11.30	H
	10462.00	-55.93	-25	-30.93	-85.11	-60.17	7.86	12.10	H
	5231.00	-59.02	-25	-34.02	-80.8	-66.78	4.94	12.70	V
	7846.50	-48.77	-25	-23.77	-75.65	-53.28	6.79	11.30	V
	10462.00	-57.94	-25	-32.94	-85.1	-62.18	7.86	12.10	V

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

LTE Band 41 / 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)
Middle	5225.50	-58.11	-25	-33.11	-80.50	-65.87	4.94	12.70	H
	7838.25	-54.65	-25	-29.65	-81.55	-59.16	6.79	11.30	H
	10451.00	-56.48	-25	-31.48	-85.66	-60.72	7.86	12.10	H
	5225.50	-61.02	-25	-36.02	-82.8	-68.78	4.94	12.70	V
	7838.25	-51.61	-25	-26.61	-78.49	-56.12	6.79	11.30	V
	10451.00	-58.33	-25	-33.33	-85.49	-62.57	7.86	12.10	V

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

LTE Band 41 / 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)
Middle	5218	-58.48	-25	-33.48	-80.87	-66.24	4.94	12.70	H
	7827	-54.45	-25	-29.45	-81.35	-58.96	6.79	11.30	H
	10436	-56.42	-25	-31.42	-85.60	-60.66	7.86	12.10	H
	5218	-60.00	-25	-35.00	-81.78	-67.7556	4.94	12.70	V
	7827	-50.73	-25	-25.73	-77.61	-55.2356	6.79	11.30	V
	10436	-58.41	-25	-33.41	-85.57	-62.6456	7.86	12.10	V

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