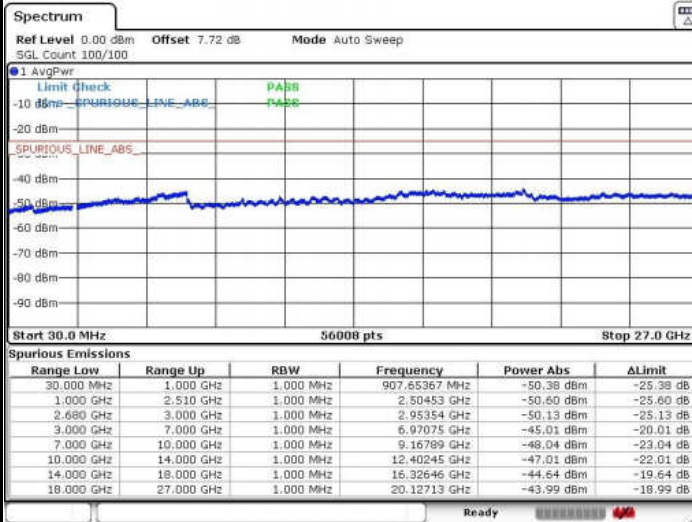




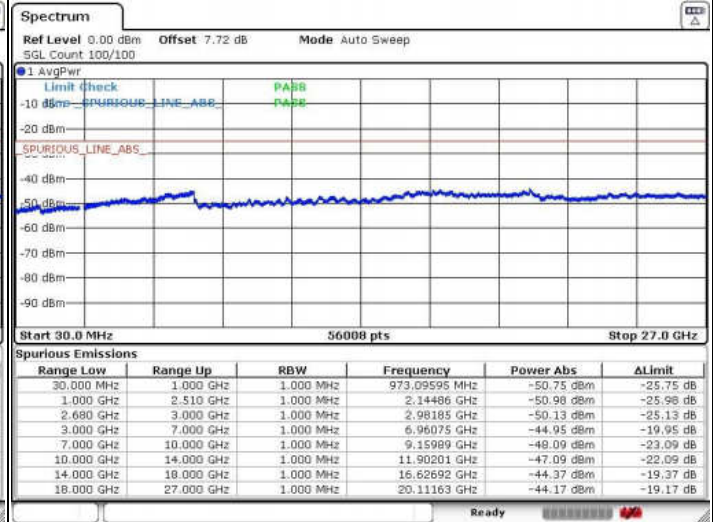
## LTE Band 41 / 15MHz+15MHz

## Highest Channel / QPSK



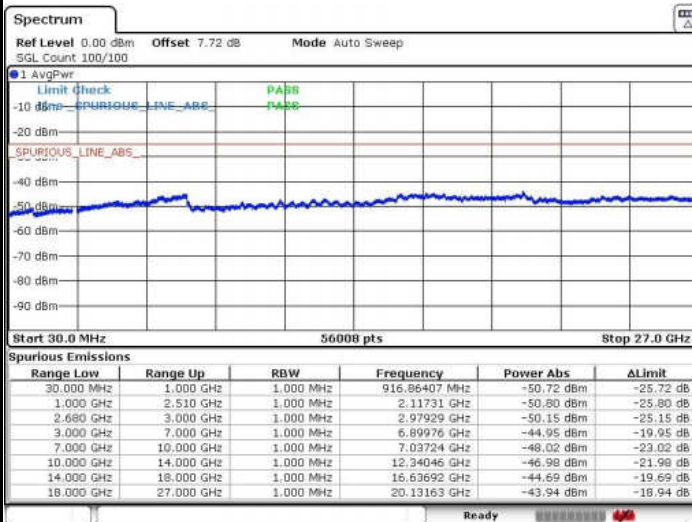
Date: 31 MAY 2018 22:56:49

## Highest Channel / 16QAM



Date: 31 MAY 2018 22:57:47

## Highest Channel / 64QAM

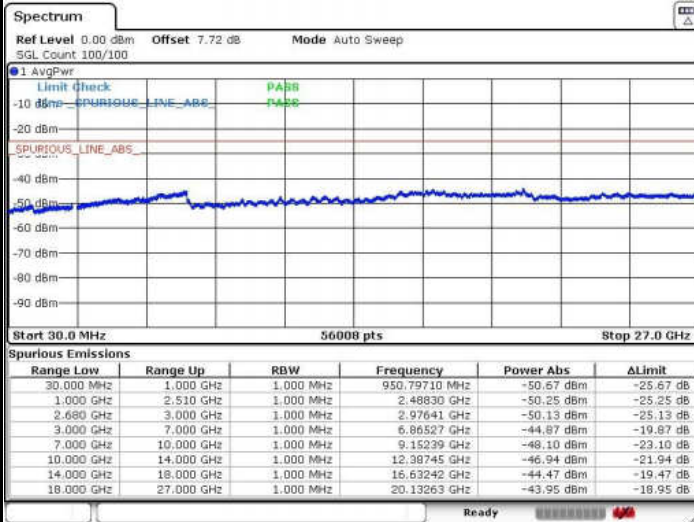


Date: 31 MAY 2018 22:58:48



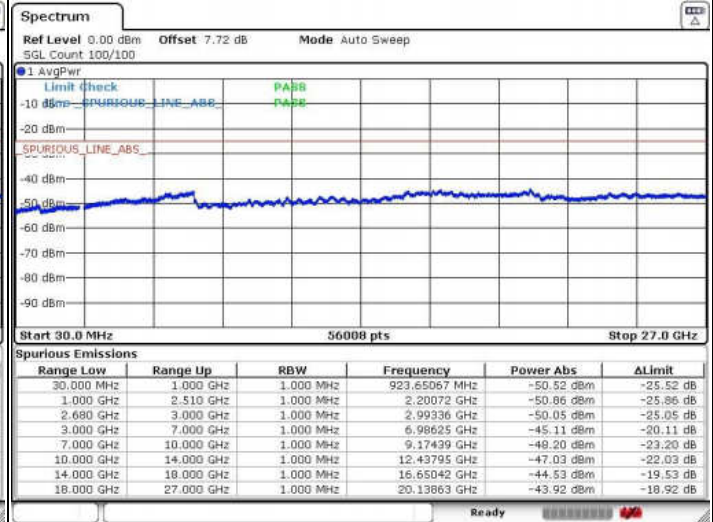
## LTE Band 41 / 15MHz+20MHz

## Lowest Channel / QPSK



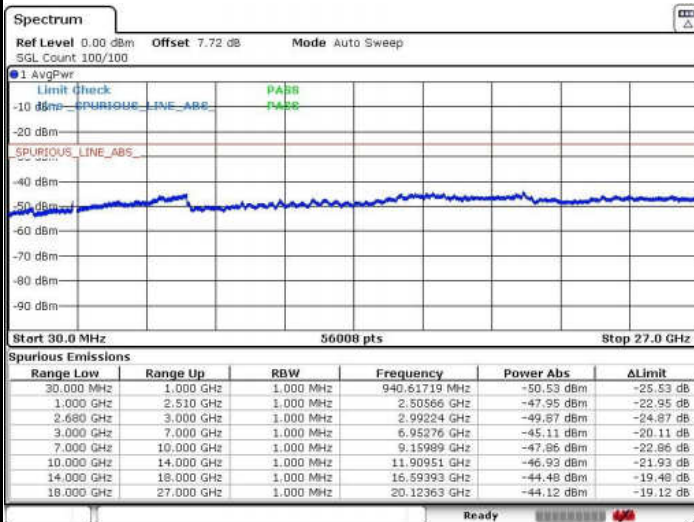
Date: 1 JUN 2018 00:09:40

## Lowest Channel / 16QAM



Date: 1 JUN 2018 00:01:41

## Lowest Channel / 64QAM

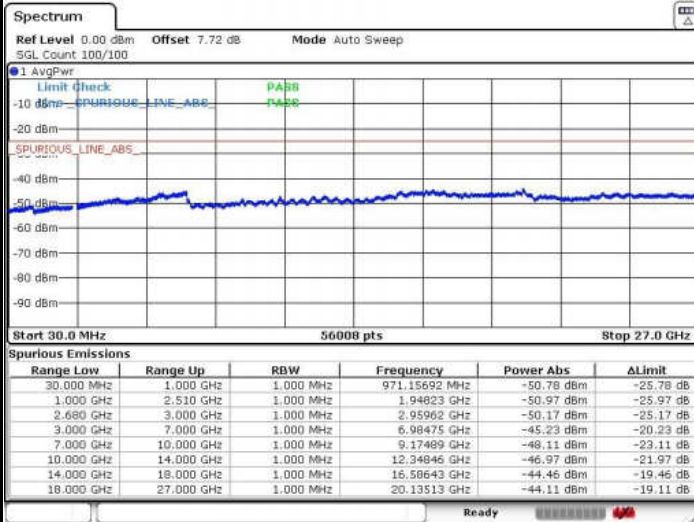


Date: 1 JUN 2018 00:02:32



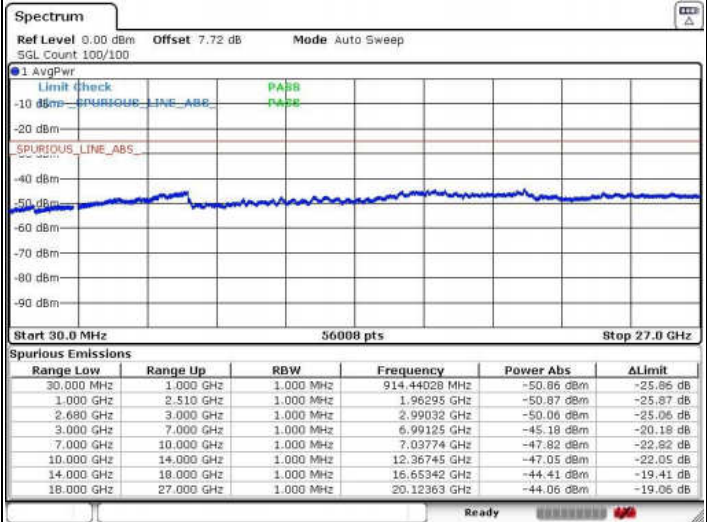
## LTE Band 41 / 15MHz+20MHz

## Middle Channel / QPSK



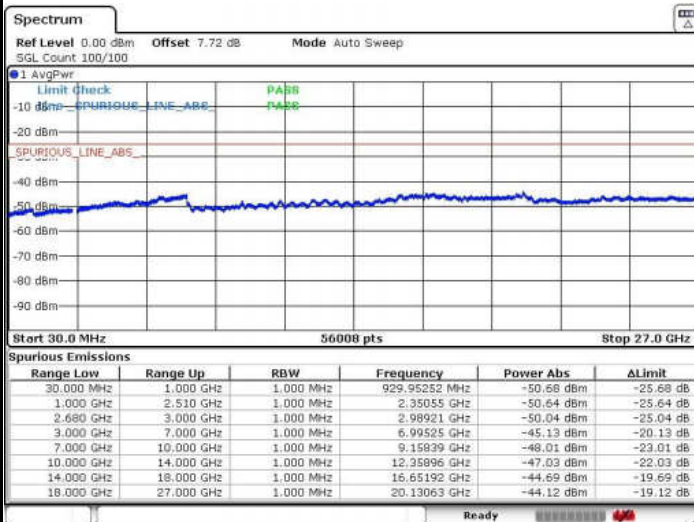
Date: 1 JUN 2018 00:05:31

## Middle Channel / 16QAM



Date: 1 JUN 2018 00:04:40

## Middle Channel / 64QAM

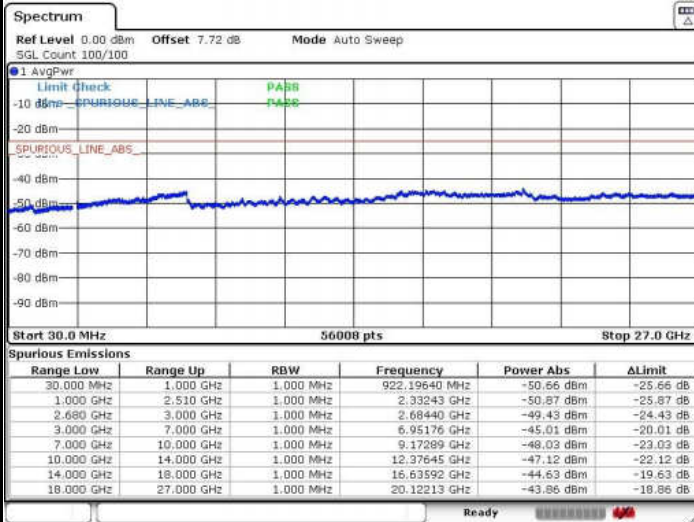


Date: 1 JUN 2018 00:03:49



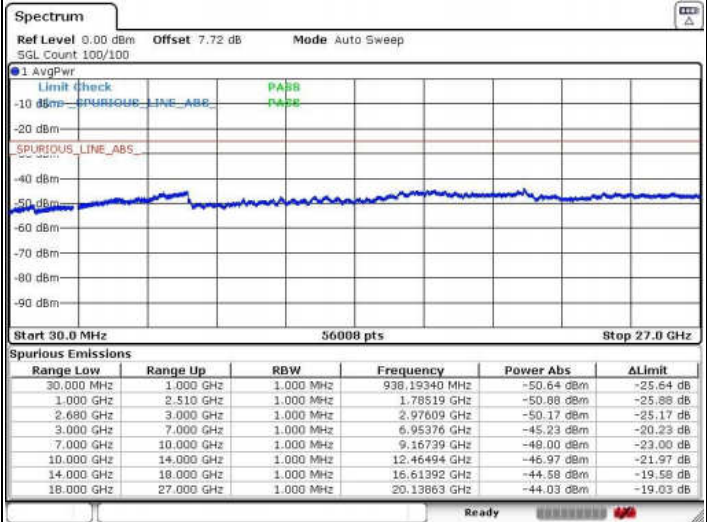
## LTE Band 41 / 15MHz+20MHz

## Highest Channel / QPSK



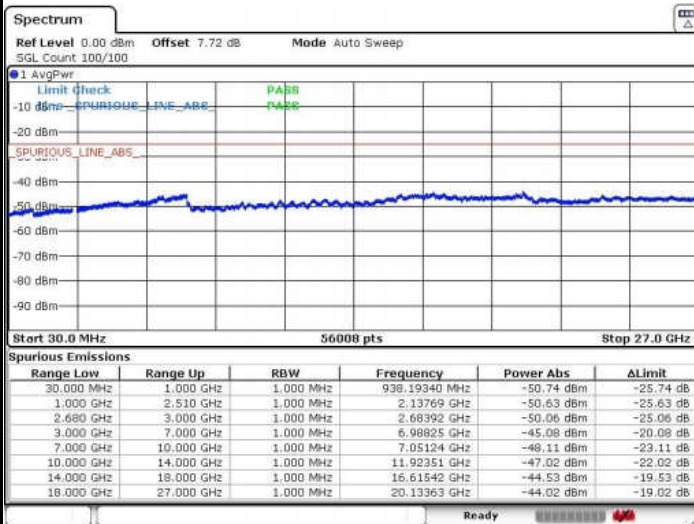
Date: 1 JUN 2018 00:08:45

## Highest Channel / 16QAM



Date: 1 JUN 2018 00:07:36

## Highest Channel / 64QAM



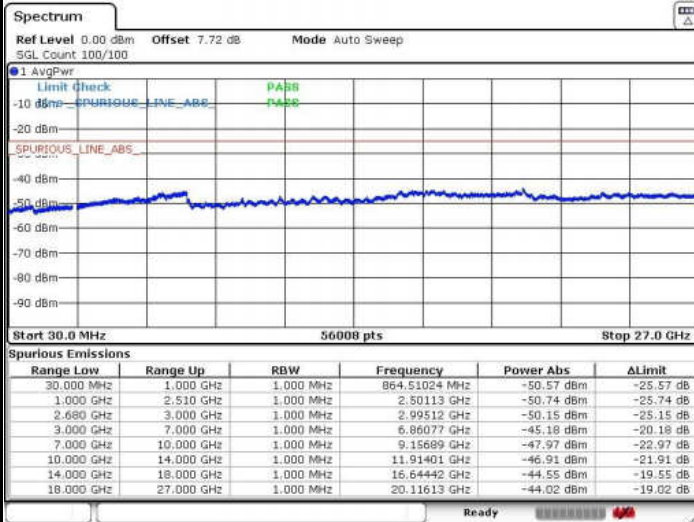
Date: 1 JUN 2018 00:08:28





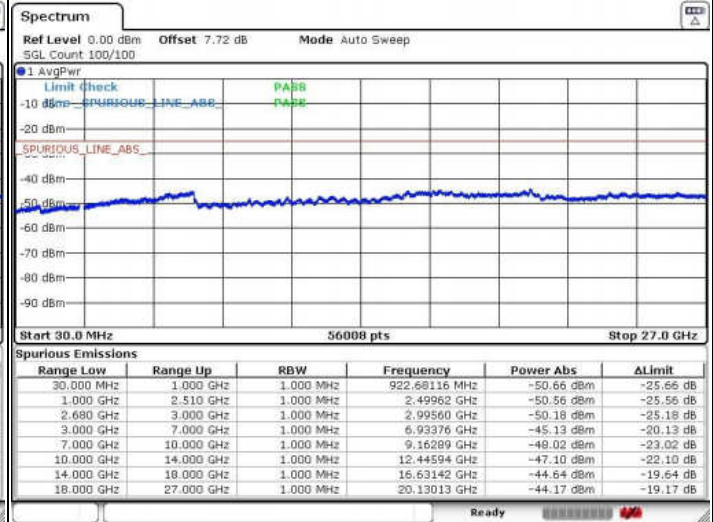
## LTE Band 41 / 20MHz+5MHz

## Lowest Channel / QPSK



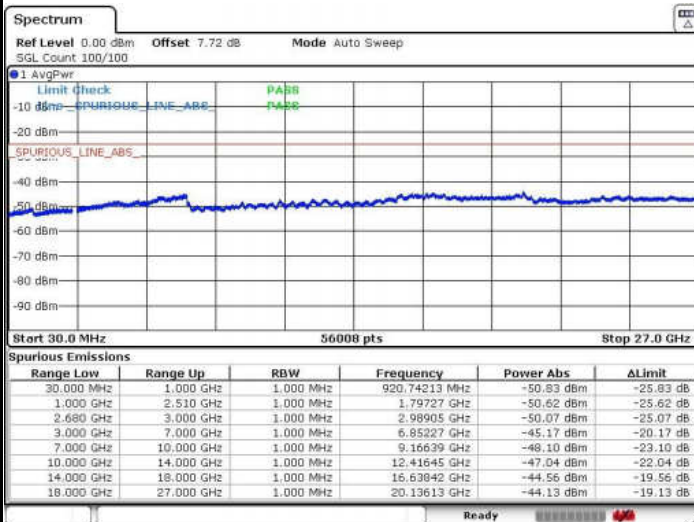
Date: 31 MAY 2018 23:27:40

## Lowest Channel / 16QAM



Date: 31 MAY 2018 23:28:46

## Lowest Channel / 64QAM

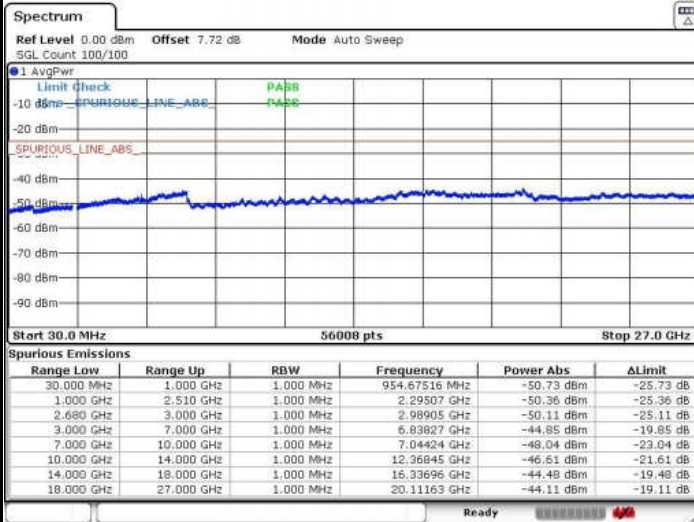


Date: 31 MAY 2018 23:25:42



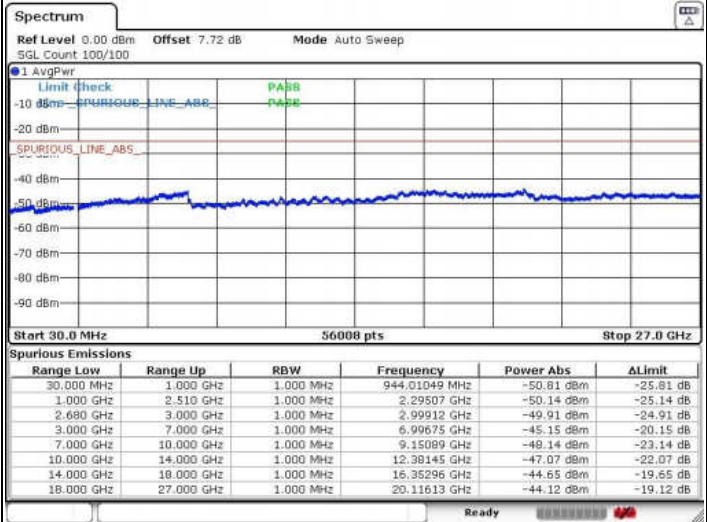
## LTE Band 41 / 20MHz+5MHz

## Middle Channel / QPSK



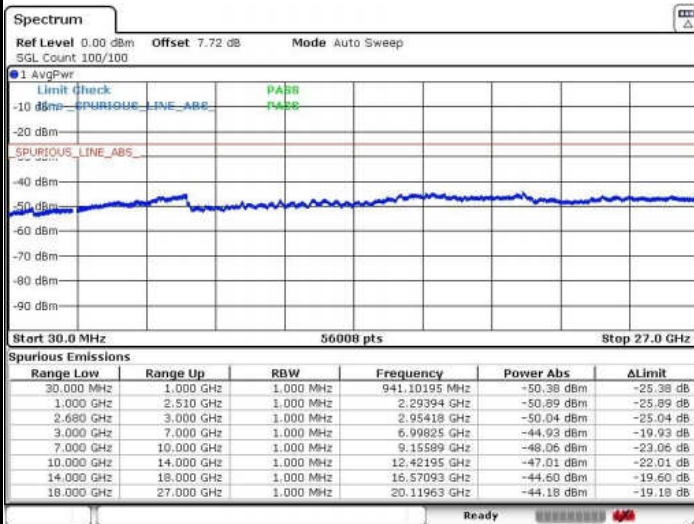
Date: 31 MAY 2018 23:29:15

## Middle Channel / 16QAM



Date: 31 MAY 2018 23:30:20

## Middle Channel / 64QAM

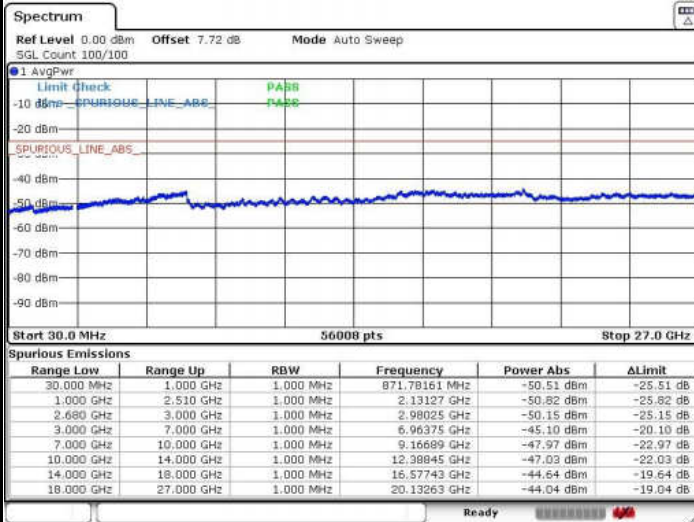


Date: 31 MAY 2018 23:32:00



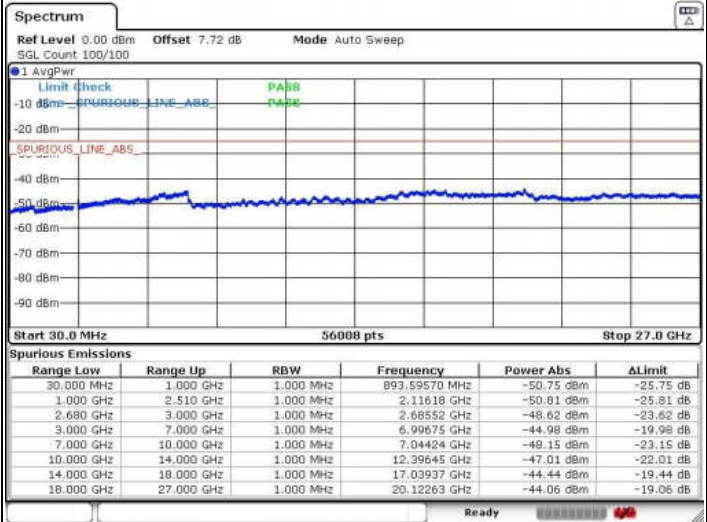
## LTE Band 41 / 20MHz+5MHz

## Highest Channel / QPSK



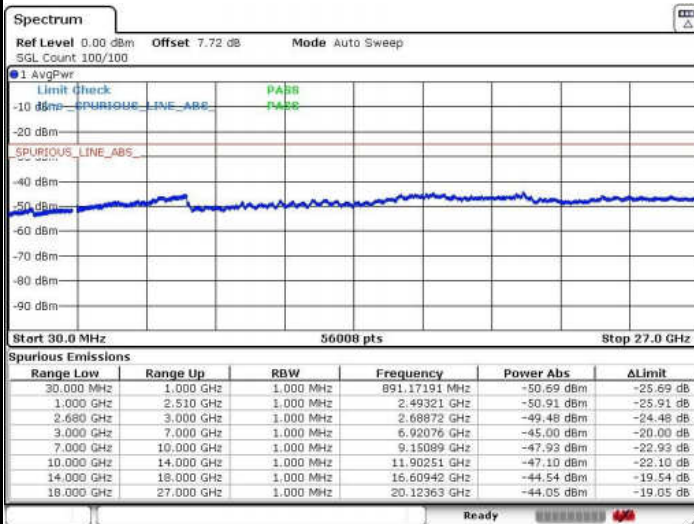
Date: 31 MAY 2018 23:36:09

## Highest Channel / 16QAM



Date: 31 MAY 2018 23:35:15

## Highest Channel / 64QAM

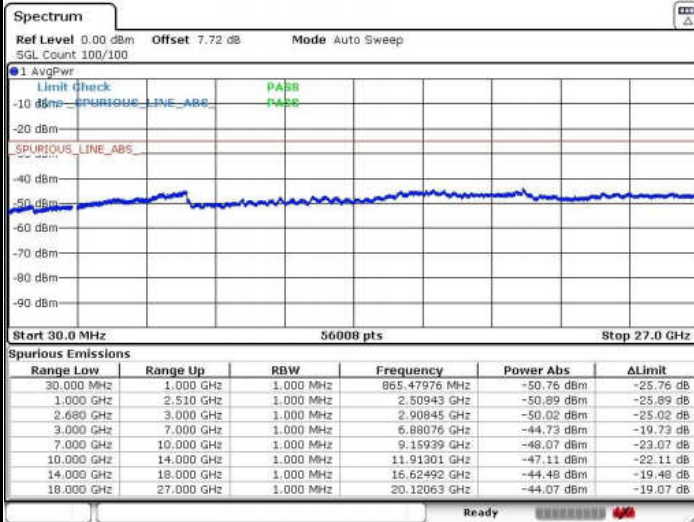


Date: 31 MAY 2018 23:34:23



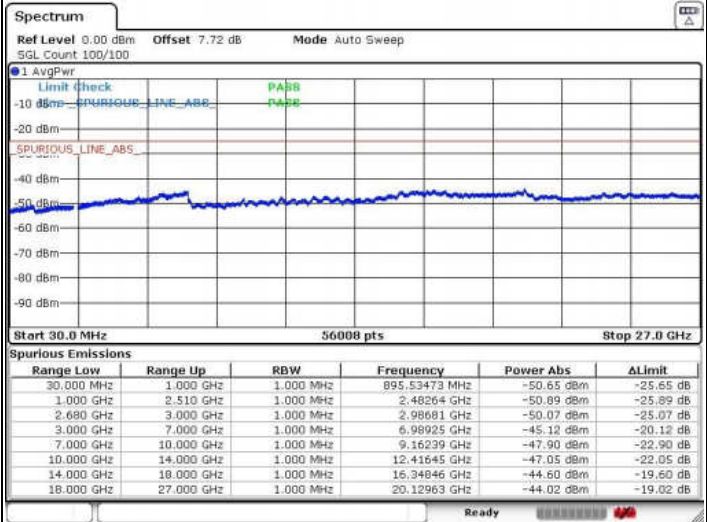
## LTE Band 41 / 20MHz+10MHz

## Lowest Channel / QPSK



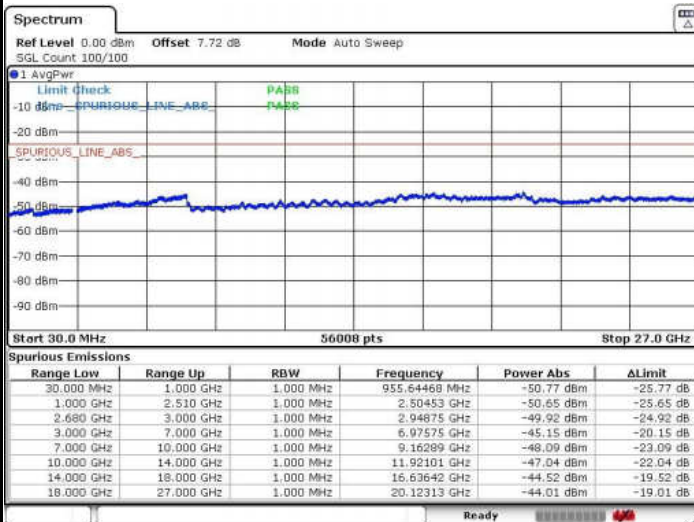
Date: 31 MAY 2018 23:52:07

## Lowest Channel / 16QAM



Date: 31 MAY 2018 23:51:09

## Lowest Channel / 64QAM



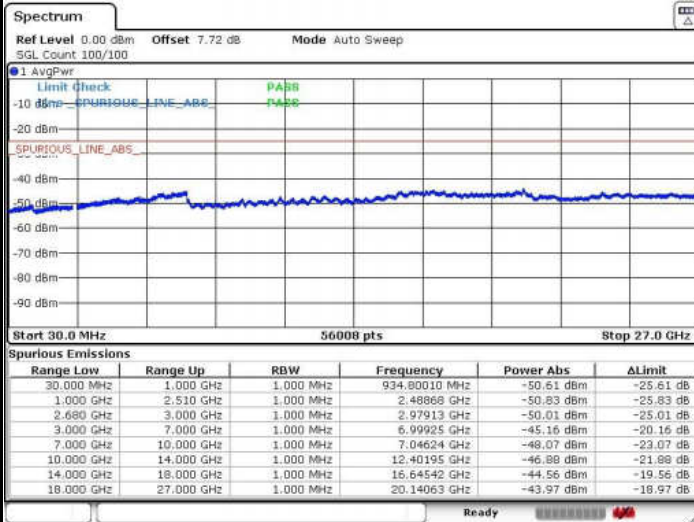
Date: 31 MAY 2018 23:50:09





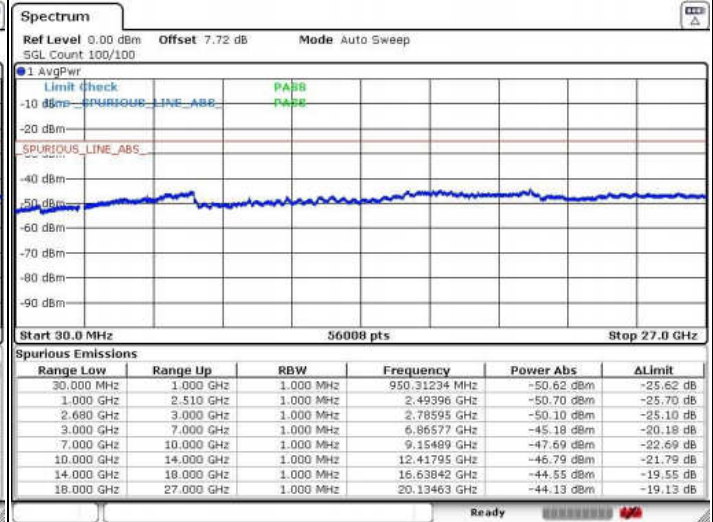
## LTE Band 41 / 20MHz+10MHz

## Middle Channel / QPSK



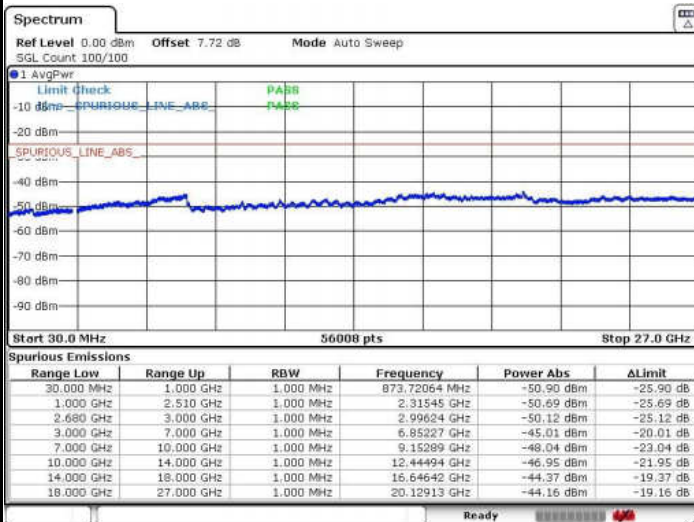
Date: 31 MAY 2018 23:53:32

## Middle Channel / 16QAM



Date: 31 MAY 2018 23:54:26

## Middle Channel / 64QAM

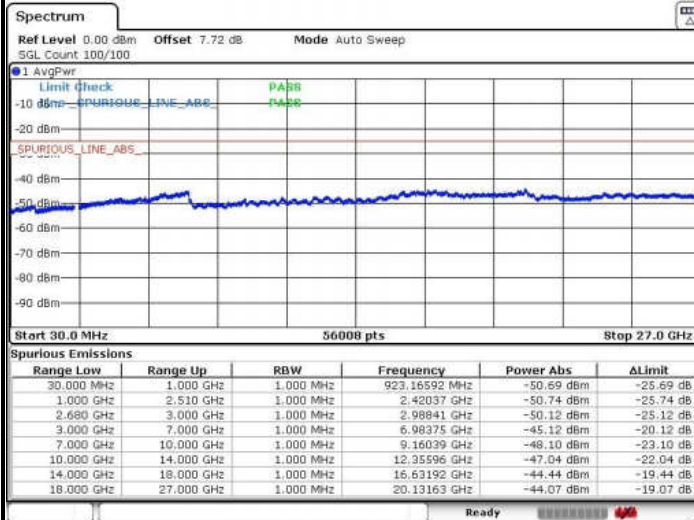


Date: 31 MAY 2018 23:55:17



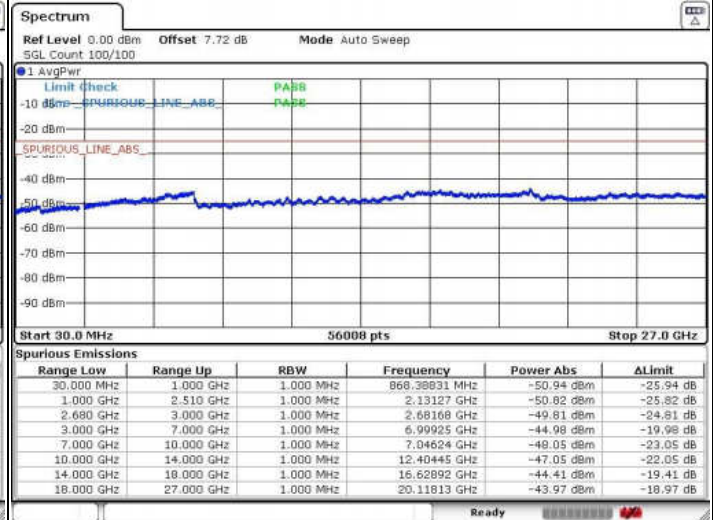
## LTE Band 41 / 20MHz+10MHz

## Highest Channel / QPSK



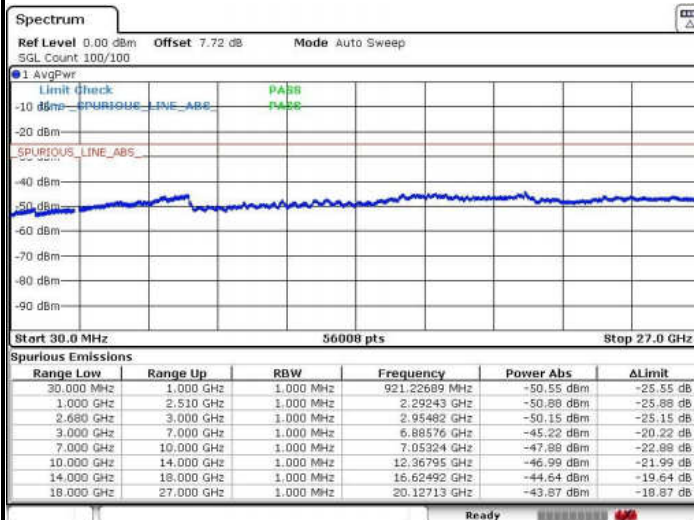
Date: 31 MAY 2018 23:58:24

## Highest Channel / 16QAM



Date: 31 MAY 2018 23:57:26

## Highest Channel / 64QAM

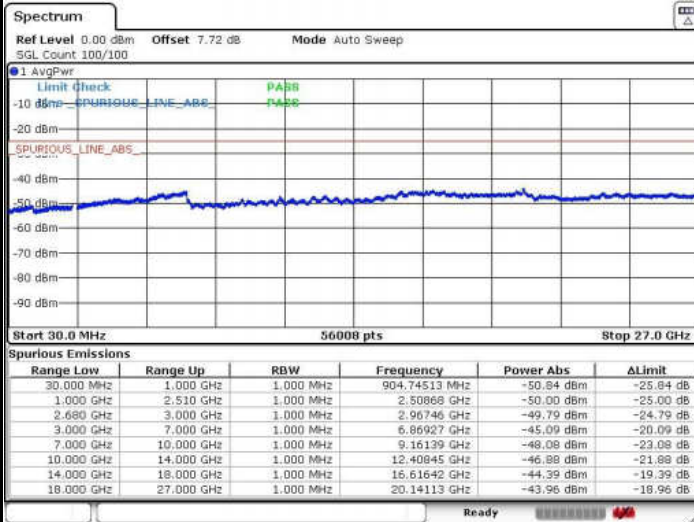


Date: 31 MAY 2018 23:56:35



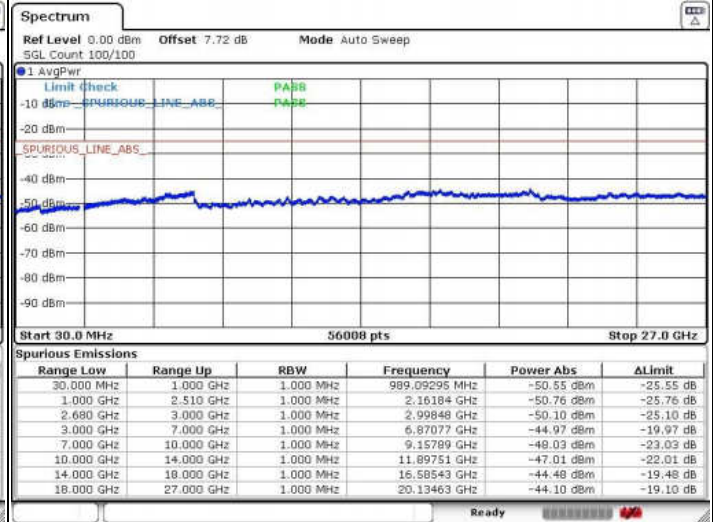
## LTE Band 41 / 20MHz+15MHz

## Lowest Channel / QPSK



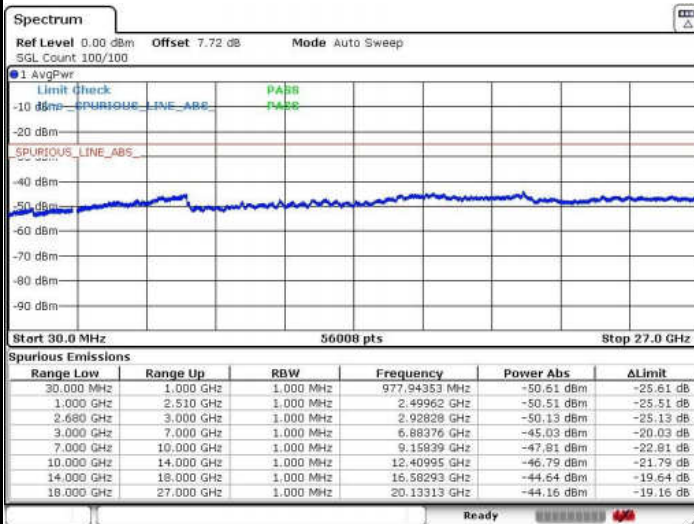
Date: 1 JUN 2018 00:12:50

## Lowest Channel / 16QAM



Date: 1 JUN 2018 00:11:57

## Lowest Channel / 64QAM

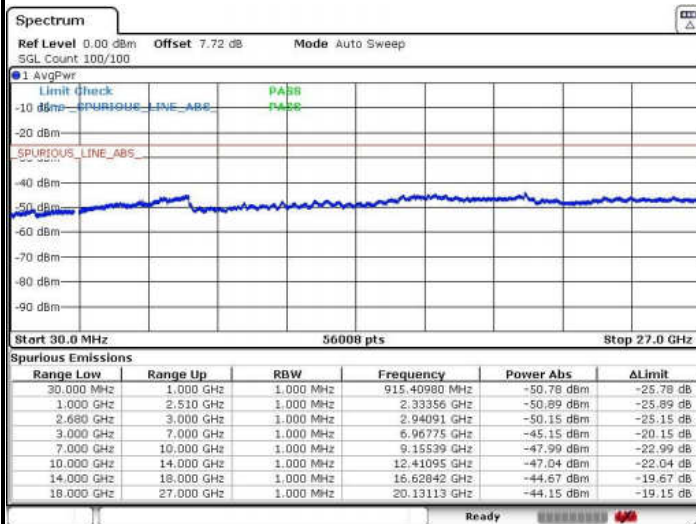


Date: 1 JUN 2018 00:10:54



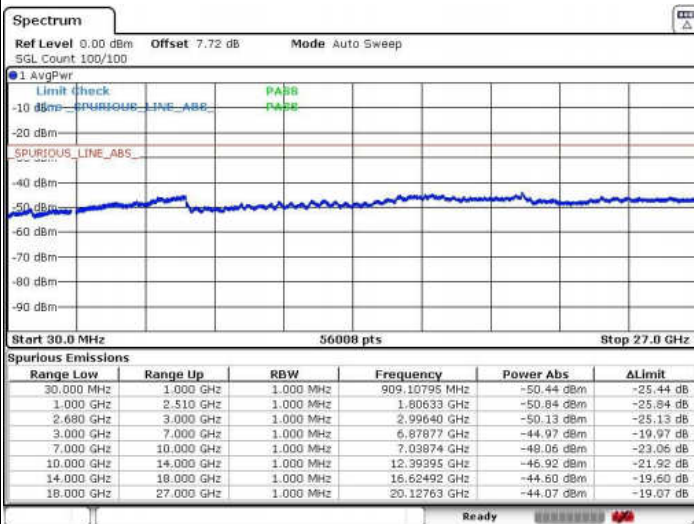
## LTE Band 41 / 20MHz+15MHz

## Middle Channel / QPSK



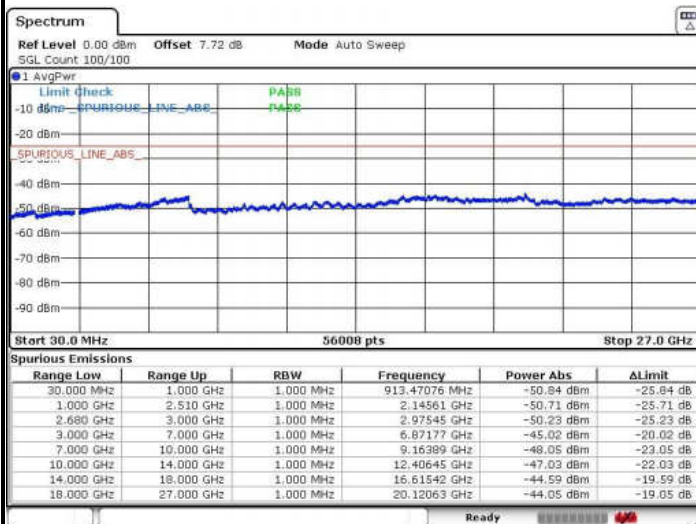
Date: 1 JUN 2018 00:14:19

## Middle Channel / 16QAM



Date: 1 JUN 2018 00:15:12

## Middle Channel / 64QAM



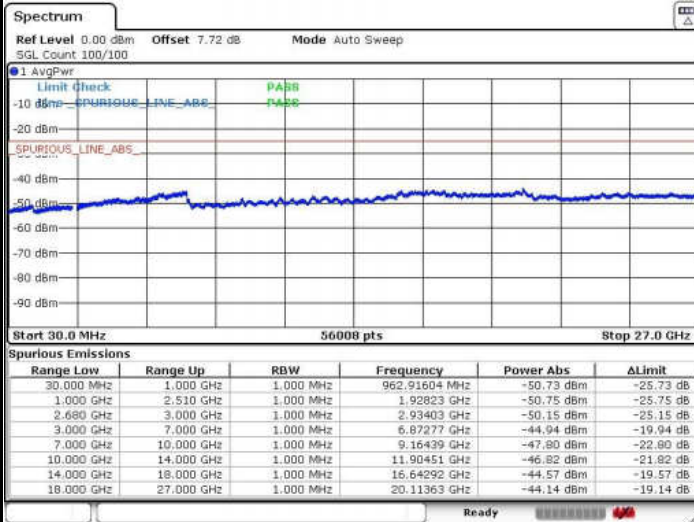
Date: 1 JUN 2018 00:16:10





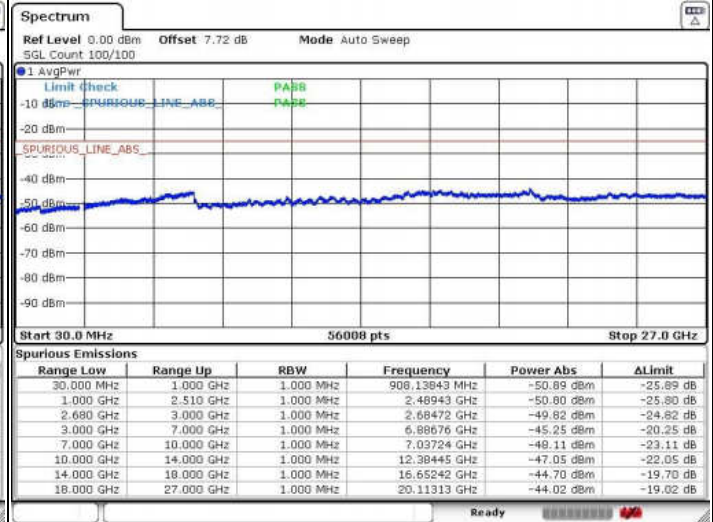
## LTE Band 41 / 20MHz+15MHz

## Highest Channel / QPSK



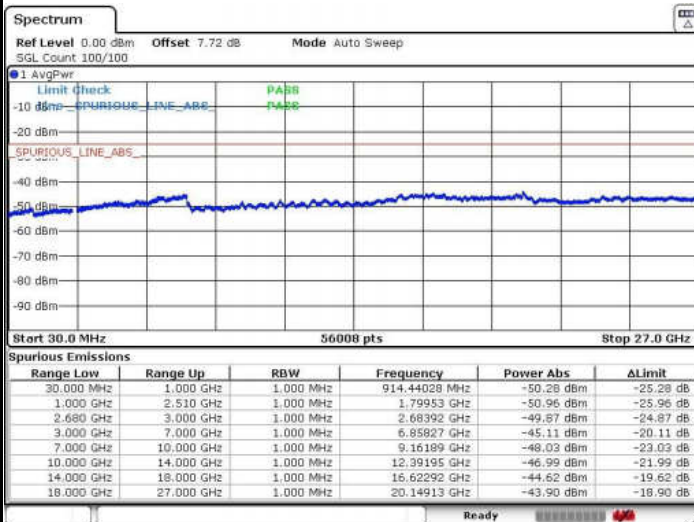
Date: 1 JUN 2018 00:19:15

## Highest Channel / 16QAM



Date: 1 JUN 2018 00:18:24

## Highest Channel / 64QAM

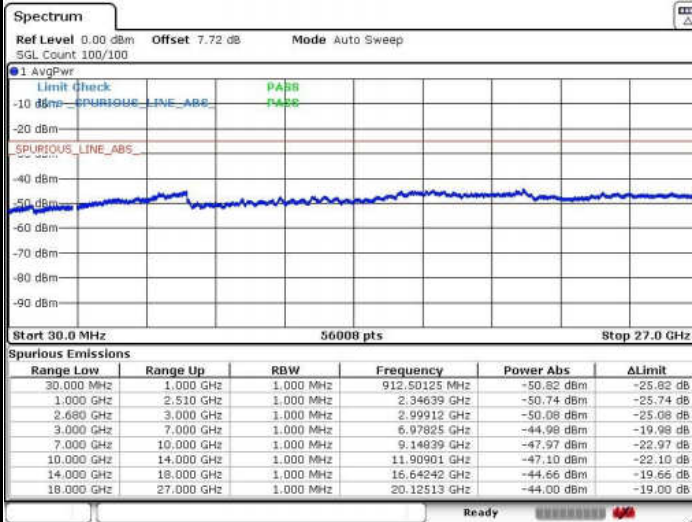


Date: 1 JUN 2018 00:17:32



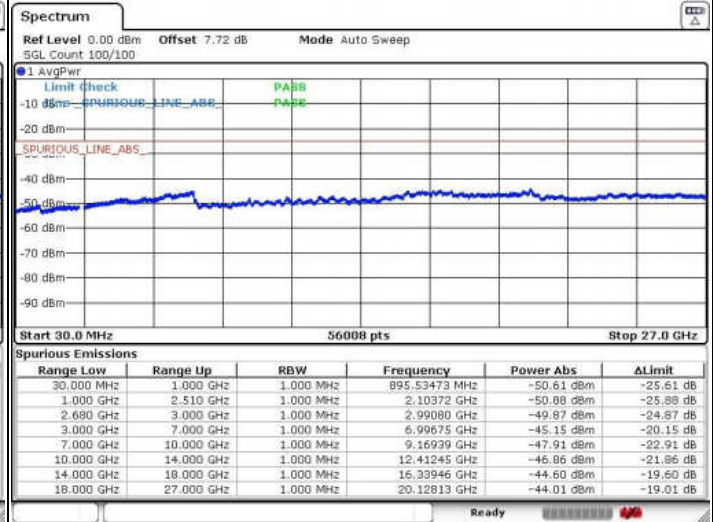
## LTE Band 41 / 20MHz+20MHz

## Lowest Channel / QPSK



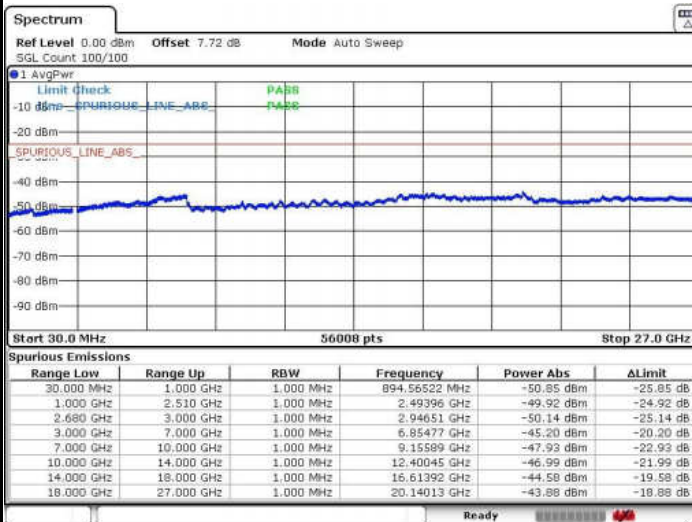
Date: 1 JUN 2018 00:21:00

## Lowest Channel / 16QAM



Date: 1 JUN 2018 00:21:59

## Lowest Channel / 64QAM

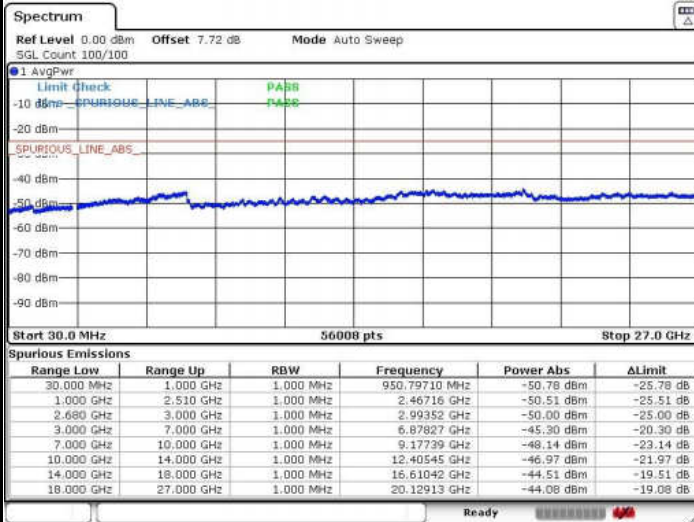


Date: 1 JUN 2018 00:22:50



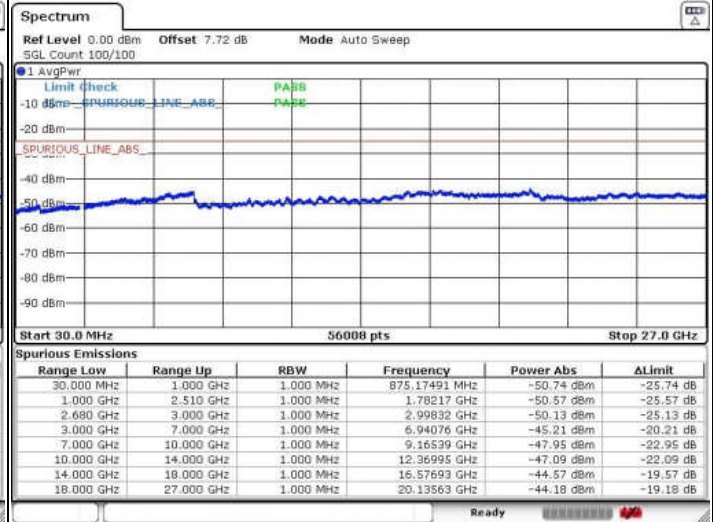
## LTE Band 41 / 20MHz+20MHz

## MiddleChannel / QPSK



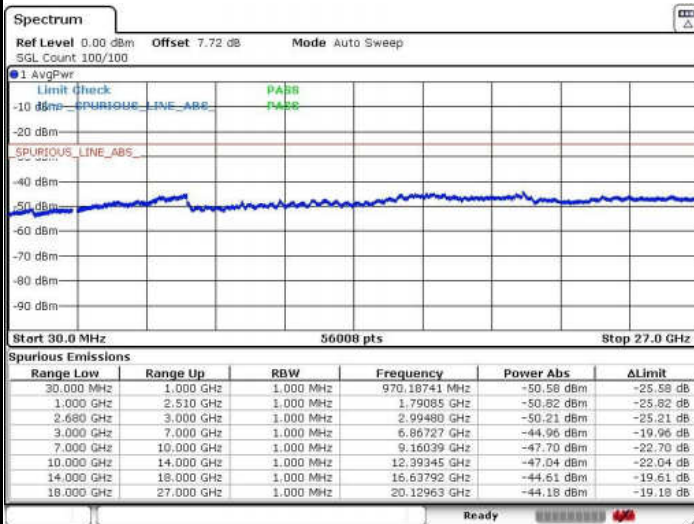
Date: 1 JUN 2018 00:25:49

## Middle Channel / 16QAM



Date: 1 JUN 2018 00:24:53

## Middle Channel / 64QAM

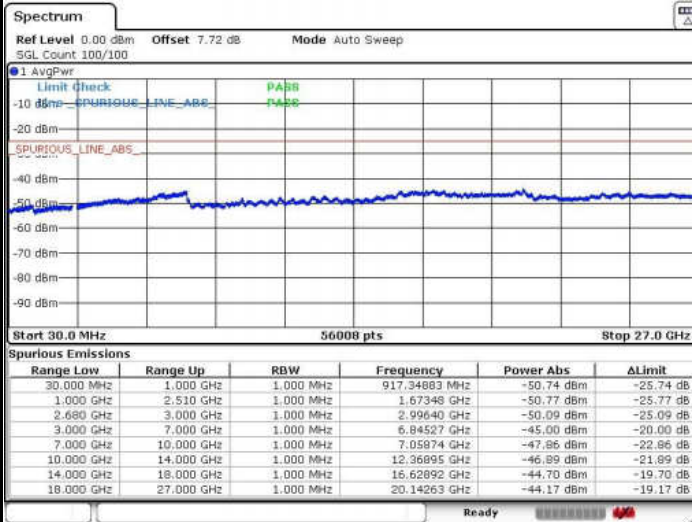


Date: 1 JUN 2018 00:24:00



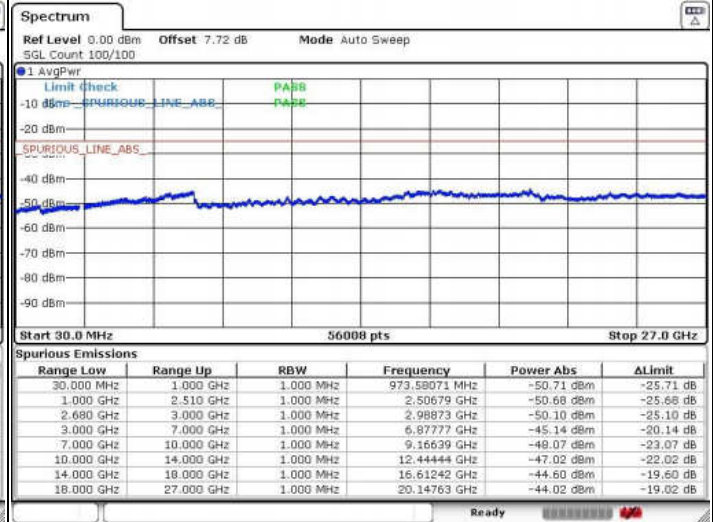
## LTE Band 41 / 20MHz+20MHz

## Highest Channel / QPSK



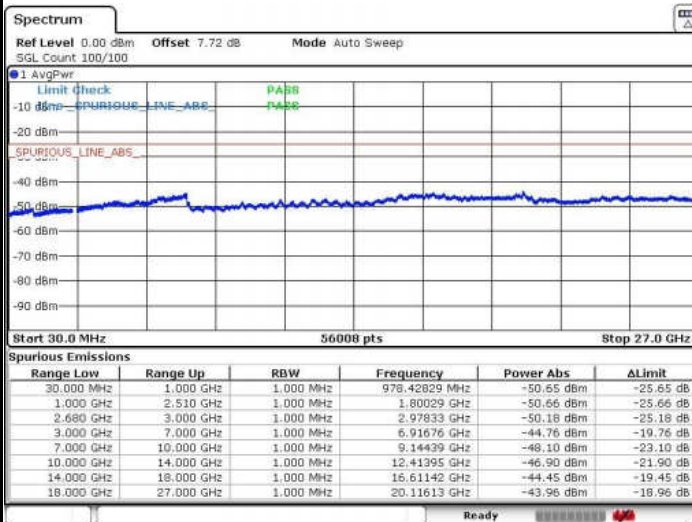
Date: 1 JUN 2018 00:27:01

## Highest Channel / 16QAM



Date: 1 JUN 2018 00:27:51

## Highest Channel / 64QAM



Date: 1 JUN 2018 00:28:49



## 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	0.0020	PASS
40	Normal Voltage	0.0010	
30	Normal Voltage	0.0015	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0012	
0	Normal Voltage	0.0034	
-10	Normal Voltage	0.0023	
-20	Normal Voltage	0.0001	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0023	
20	Normal Voltage	0.0003	
20	Battery End Point	0.0021	

**Note:**

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.7 V. ; Maximum Voltage =4.4 V.
2. 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	0.0010	PASS
40	Normal Voltage	0.0005	
30	Normal Voltage	0.0020	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0006	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0027	
-20	Normal Voltage	0.0002	
-30	Normal Voltage	0.0028	
20	Maximum Voltage	0.0008	
20	Normal Voltage	0.0004	
20	Battery End Point	0.0023	

**Note:**

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.7 V. ; Maximum Voltage =4.4 V.
2. 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	0.0016	
30	Normal Voltage	0.0030	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0041	
0	Normal Voltage	0.0066	
-10	Normal Voltage	0.0035	
-20	Normal Voltage	0.0012	
-30	Normal Voltage	0.0063	
20	Maximum Voltage	0.0011	
20	Normal Voltage	0.0035	
20	Battery End Point	0.0006	

**Note:** Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.7 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	0.0005	PASS
40	Normal Voltage	0.0001	
30	Normal Voltage	0.0008	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0011	
0	Normal Voltage	0.0014	
-10	Normal Voltage	0.0002	
-20	Normal Voltage	0.0013	
-30	Normal Voltage	0.0016	
20	Maximum Voltage	0.0003	
20	Normal Voltage	0.0004	
20	Battery End Point	0.0010	

**Note:**

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.7 V. ; Maximum Voltage =4.4 V.
2. 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	0.0081	PASS
40	Normal Voltage	0.0065	
30	Normal Voltage	0.0004	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0062	
0	Normal Voltage	0.0059	
-10	Normal Voltage	0.0006	
-20	Normal Voltage	0.0071	
-30	Normal Voltage	0.0047	
20	Maximum Voltage	0.0075	
20	Normal Voltage	0.0025	
20	Battery End Point	0.0016	

**Note:**

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.7 V. ; Maximum Voltage =4.4 V.
2. The frequency fundamental emissions stay within the authorized frequency block.

Test Conditions		LTE Band 41 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0024	PASS
40	Normal Voltage	0.0004	
30	Normal Voltage	0.0021	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0016	
0	Normal Voltage	0.0020	
-10	Normal Voltage	0.0021	
-20	Normal Voltage	0.0002	
-30	Normal Voltage	0.0002	
20	Maximum Voltage	0.0016	
20	Normal Voltage	0.0005	
20	Battery End Point	0.0004	

**Note:**

1. Normal Voltage =3.85 V. ; Battery End Point (BEP) =3.7 V. ; Maximum Voltage =4.4 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



## Appendix B. Test Results of Radiated Test

### Radiated Spurious Emission

LTE Band 2 / 1.4MHz / QPSK									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3758.92	-53.65	-13	-40.65	-77.15	-60.40	5.85	12.60	H
	5638.38	-51.21	-13	-38.21	-78.48	-57.01	7.30	13.10	H
	7517.84	-44.03	-13	-31.03	-75.24	-47.18	8.35	11.50	H
	3758.92	-54.42	-13	-41.42	-77.15	-61.17	5.85	12.60	V
	5638.38	-52.18	-13	-39.18	-78.39	-57.98	7.30	13.10	V
	7517.84	-45.65	-13	-32.65	-76.26	-48.80	8.35	11.50	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	-53.81	-13	-40.81	-77.31	-60.56	5.85	12.60	H
	5636.22	-51.43	-13	-38.43	-78.70	-57.23	7.30	13.10	H
	7514.96	-43.69	-13	-30.69	-74.90	-46.84	8.35	11.50	H
	3757.48	-54.58	-13	-41.58	-77.31	-61.33	5.85	12.60	V
	5636.22	-51.90	-13	-38.90	-78.11	-57.70	7.30	13.10	V
	7514.96	-45.73	-13	-32.73	-76.34	-48.88	8.35	11.50	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	-53.45	-13	-40.45	-76.95	-60.20	5.85	12.60	H
	5633.52	-50.82	-13	-37.82	-78.09	-56.62	7.30	13.10	H
	7511.36	-43.76	-13	-30.76	-74.97	-46.91	8.35	11.50	H
	3755.68	-54.60	-13	-41.60	-77.33	-61.35	5.85	12.60	V
	5633.52	-52.27	-13	-39.27	-78.48	-58.07	7.30	13.10	V
	7511.36	-45.34	-13	-32.34	-75.95	-48.49	8.35	11.50	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	-53.72	-13	-40.72	-77.22	-60.47	5.85	12.60	H
	5626.77	-51.24	-13	-38.24	-78.55	-57.04	7.30	13.10	H
	7502	-44.66	-13	-31.66	-75.98	-47.81	8.35	11.50	H
	3751.18	-54.11	-13	-41.11	-76.84	-60.86	5.85	12.60	V
	5626.77	-51.94	-13	-38.94	-78.39	-57.74	7.30	13.10	V
	7502	-44.99	-13	-31.99	-75.7	-48.14	8.35	11.50	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	-54.12	-13	-41.12	-77.62	-60.87	5.85	12.60	H
	5620.02	-51.42	-13	-38.42	-78.73	-57.22	7.30	13.10	H
	7493.36	-45.90	-13	-32.90	-77.22	-49.05	8.35	11.50	H
	3746.68	-54.42	-13	-41.42	-77.15	-61.17	5.85	12.60	V
	5620.02	-52.17	-13	-39.17	-78.62	-57.97	7.30	13.10	V
	7493.36	-46.18	-13	-33.18	-76.89	-49.33	8.35	11.50	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	-54.01	-13	-41.01	-77.45	-60.76	5.85	12.60	H
	5613.27	-51.41	-13	-38.41	-78.75	-57.21	7.30	13.10	H
	7484.36	-46.73	-13	-33.73	-78.17	-49.88	8.35	11.50	H
	3742.18	-54.77	-13	-41.77	-77.48	-61.52	5.85	12.60	V
	5613.27	-51.84	-13	-38.84	-78.53	-57.64	7.30	13.10	V
	7484.36	-46.70	-13	-33.70	-77.5	-49.85	8.35	11.50	V

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





LTE Band 4 / 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	3463.74	-56.14	-13	-43.14	-77.08	-62.99	5.65	12.50	H
	5195.61	-51.87	-13	-38.87	-79.06	-57.54	7.13	12.80	H
	6927.48	-49.50	-13	-36.50	-78.58	-52.90	8.40	11.80	H
	8659.35	-45.38	-13	-32.38	-78.38	-48.23	8.75	11.60	H
	3463.74	-56.46	-13	-43.46	-76.91	-63.31	5.65	12.50	V
	5195.61	-52.81	-13	-39.81	-78.93	-58.48	7.13	12.80	V
	6927.48	-50.04	-13	-37.04	-78.74	-53.44	8.40	11.80	V
	8659.35	-43.73	-13	-30.73	-76.69	-46.58	8.75	11.60	V

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

LTE Band 4 / 3MHz / QPSK									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3462.48	-55.93	-13	-42.93	-76.87	-62.78	5.65	12.50	H
	5193.72	-51.56	-13	-38.56	-78.72	-57.23	7.13	12.80	H
	6924.96	-49.58	-13	-36.58	-78.66	-52.98	8.40	11.80	H
	8655.75	-45.46	-13	-32.46	-78.55	-48.31	8.75	11.60	H
	3462.48	-56.05	-13	-43.05	-76.5	-62.90	5.65	12.50	V
	5193.72	-52.80	-13	-39.80	-78.89	-58.47	7.13	12.80	V
	6924.96	-49.74	-13	-36.74	-78.44	-53.14	8.40	11.80	V
	8655.75	-43.35	-13	-30.35	-76.34	-46.20	8.75	11.60	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	-55.87	-13	-42.87	-76.83	-62.72	5.65	12.50	H
	5191.02	-51.81	-13	-38.81	-78.97	-57.48	7.13	12.80	H
	6921.36	-49.37	-13	-36.37	-78.47	-52.77	8.40	11.80	H
	8651.25	-45.19	-13	-32.19	-78.28	-48.04	8.75	11.60	H
	3460.68	-56.45	-13	-43.45	-76.92	-63.30	5.65	12.50	V
	5191.02	-52.75	-13	-39.75	-78.84	-58.42	7.13	12.80	V
	6921.36	-49.76	-13	-36.76	-78.38	-53.16	8.40	11.80	V
	8651.25	-43.76	-13	-30.76	-76.75	-46.61	8.75	11.60	V

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



LTE Band 4 / 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	3456.18	-55.92	-13	-42.92	-76.66	-62.77	5.65	12.50	H
	5184.27	-51.82	-13	-38.82	-78.94	-57.49	7.13	12.80	H
	6912.36	-49.49	-13	-36.49	-78.59	-52.89	8.40	11.80	H
	8640	-45.10	-13	-32.10	-78.27	-47.95	8.75	11.60	H
	3456.18	-56.44	-13	-43.44	-76.69	-63.29	5.65	12.50	V
	5184.27	-52.90	-13	-39.90	-79.02	-58.57	7.13	12.80	V
	6912.36	-49.56	-13	-36.56	-78.18	-52.96	8.40	11.80	V
	8640	-43.43	-13	-30.43	-76.45	-46.28	8.75	11.60	V

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

LTE Band 4 / 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	3451.68	-55.76	-13	-42.76	-76.50	-62.61	5.65	12.50	H
	5177.52	-51.73	-13	-38.73	-78.85	-57.40	7.13	12.80	H
	6903.36	-49.59	-13	-36.59	-78.71	-52.99	8.40	11.80	H
	8628.75	-45.11	-13	-32.11	-78.24	-47.96	8.75	11.60	H
	3451.68	-56.50	-13	-43.50	-76.75	-63.35	5.65	12.50	V
	5177.52	-52.81	-13	-39.81	-78.93	-58.48	7.13	12.80	V
	6903.36	-50.09	-13	-37.09	-78.62	-53.49	8.40	11.80	V
	8628.75	-43.84	-13	-30.84	-76.82	-46.69	8.75	11.60	V

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

LTE Band 4 / 20MHz / QPSK									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	3447.18	-56.00	-13	-43.00	-76.74	-62.85	5.65	12.50	H
	5170.77	-51.66	-13	-38.66	-78.75	-57.33	7.13	12.80	H
	6894.36	-49.58	-13	-36.58	-78.70	-52.98	8.40	11.80	H
	8617.5	-45.22	-13	-32.22	-78.43	-48.07	8.75	11.60	H
	3447.18	-56.53	-13	-43.53	-76.78	-63.38	5.65	12.50	V
	5170.77	-52.79	-13	-39.79	-78.95	-58.46	7.13	12.80	V
	6894.36	-50.18	-13	-37.18	-78.71	-53.58	8.40	11.80	V
	8617.5	-44.34	-13	-31.34	-77.35	-47.19	8.75	11.60	V

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



LTE Band 5 / 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	1671.92	-61.96	-13	-48.96	-75.57	-65.21	4.00	9.40	H
	2507.88	-57.29	-13	-44.29	-76.09	-60.86	4.88	10.60	H
	3343.84	-55.92	-13	-42.92	-76.91	-60.85	5.52	12.60	H
	1671.92	-62.50	-13	-49.50	-75.60	-65.75	4.00	9.40	V
	2507.88	-57.43	-13	-44.43	-76.06	-61.00	4.88	10.60	V
	3343.84	-56.41	-13	-43.41	-76.96	-61.34	5.52	12.60	V

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

LTE Band 5 / 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	1670.48	-61.54	-13	-48.54	-74.97	-64.79	4.00	9.40	H
	2505.72	-57.04	-13	-44.04	-75.84	-60.61	4.88	10.60	H
	3340.96	-55.97	-13	-42.97	-76.96	-60.90	5.52	12.60	H
	1670.48	-62.25	-13	-49.25	-75.17	-65.50	4.00	9.40	V
	2505.72	-57.29	-13	-44.29	-75.92	-60.86	4.88	10.60	V
	3340.96	-56.18	-13	-43.18	-76.73	-61.11	5.52	12.60	V

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

LTE Band 5 / 5MHz / QPSK									
Channel	Frequency ( MHz )	ERP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1668.68	-61.33	-13	-48.33	-74.76	-64.58	4.00	9.40	H
	2503.02	-57.11	-13	-44.11	-75.92	-60.68	4.88	10.60	H
	3337.36	-55.88	-13	-42.88	-76.91	-60.81	5.52	12.60	H
	1668.68	-62.35	-13	-49.35	-75.27	-65.60	4.00	9.40	V
	2503.02	-57.59	-13	-44.59	-76.22	-61.16	4.88	10.60	V
	3337.36	-56.38	-13	-43.38	-76.99	-61.31	5.52	12.60	V

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



LTE Band 5 / 10MHz / QPSK									
Channel	Frequency ( MHz )	ERP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1664.18	-61.96	-13	-48.96	-75.39	-65.21	4.00	9.40	H
	2496.27	-57.40	-13	-44.40	-76.21	-60.97	4.88	10.60	H
	3328.36	-55.72	-13	-42.72	-76.76	-60.65	5.52	12.60	H
	1664.18	-62.41	-13	-49.41	-75.33	-65.66	4.00	9.40	V
	2496.27	-57.13	-13	-44.13	-75.76	-60.70	4.88	10.60	V
	3328.36	-55.88	-13	-42.88	-76.50	-60.81	5.52	12.60	V

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

LTE Band 7 / 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	5065.68	-50.33	-25	-25.33	-77.02	-55.89	7.14	12.70	H
	7598.52	-43.56	-25	-18.56	-74.19	-46.86	8.30	11.60	H
	10131.36	-44.26	-25	-19.26	-78.65	-45.78	10.48	12.00	H
	5065.68	-51.10	-25	-26.10	-77.3	-56.66	7.14	12.70	V
	7598.52	-46.34	-25	-21.34	-76.47	-49.64	8.30	11.60	V
	10131.36	-43.00	-25	-18.00	-78.45	-44.52	10.48	12.00	V

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

LTE Band 7 / 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	5061.18	-50.04	-25	-25.04	-76.73	-55.60	7.14	12.70	H
	7591.77	-43.16	-25	-18.16	-73.79	-46.46	8.30	11.60	H
	10122.36	-44.25	-25	-19.25	-78.64	-45.77	10.48	12.00	H
	5061.18	-51.60	-25	-26.60	-77.8	-57.16	7.14	12.70	V
	7591.77	-47.46	-25	-22.46	-77.59	-50.76	8.30	11.60	V
	10122.36	-43.16	-25	-18.16	-78.61	-44.68	10.48	12.00	V

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



LTE Band 7 / 15MHz / QPSK									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5056.68	-49.87	-25	-24.87	-76.56	-55.43	7.14	12.70	H
	7585.02	-44.43	-25	-19.43	-75.18	-47.73	8.30	11.60	H
	10113.36	-43.91	-25	-18.91	-78.24	-45.43	10.48	12.00	H
	5056.68	-50.46	-25	-25.46	-76.66	-56.02	7.14	12.70	V
	7585.02	-47.69	-25	-22.69	-77.92	-50.99	8.30	11.60	V
	10113.36	-43.03	-25	-18.03	-78.46	-44.55	10.48	12.00	V

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

LTE Band 7 / 20MHz / QPSK									
Channel	Frequency ( MHz )	EIRP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	5052.18	-49.46	-25	-24.46	-76.12	-55.02	7.14	12.70	H
	7578.27	-44.97	-25	-19.97	-75.72	-48.27	8.30	11.60	H
	10104.36	-44.37	-25	-19.37	-78.70	-45.89	10.48	12.00	H
	5052.18	-50.30	-25	-25.30	-76.54	-55.86	7.14	12.70	V
	7578.27	-47.95	-25	-22.95	-78.18	-51.25	8.30	11.60	V
	10104.36	-43.01	-25	-18.01	-78.44	-44.53	10.48	12.00	V

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

LTE Band 12 / 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	1413.74	-60.77	-13	-47.77	-74.90	-64.02	4.00	9.40	H
	2120.61	-58.18	-13	-45.18	-76.20	-61.75	4.88	10.60	H
	2827.48	-56.67	-13	-43.67	-76.59	-61.60	5.52	12.60	H
	1413.74	-60.81	-13	-47.81	-74.61	-64.06	4.00	9.40	V
	2120.61	-58.56	-13	-45.56	-76.27	-62.13	4.88	10.60	V
	2827.48	-57.20	-13	-44.20	-76.79	-62.13	5.52	12.60	V

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





LTE Band 12 / 3MHz / QPSK									
Channel	Frequency ( MHz )	ERP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1412.3	-60.51	-13	-47.51	-74.64	-63.76	4.00	9.40	H
	2118.45	-58.08	-13	-45.08	-76.10	-61.65	4.88	10.60	H
	2824.6	-56.84	-13	-43.84	-76.76	-61.77	5.52	12.60	H
	1412.3	-61.03	-13	-48.03	-74.83	-64.28	4.00	9.40	V
	2118.45	-58.58	-13	-45.58	-76.29	-62.15	4.88	10.60	V
	2824.6	-56.77	-13	-43.77	-76.36	-61.70	5.52	12.60	V

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

LTE Band 12 / 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	1410.5	-60.45	-13	-47.45	-74.58	-63.70	4.00	9.40	H
	2115.75	-58.57	-13	-45.57	-76.59	-62.14	4.88	10.60	H
	2821	-56.91	-13	-43.91	-76.79	-61.84	5.52	12.60	H
	1410.5	-61.02	-13	-48.02	-74.82	-64.27	4.00	9.40	V
	2115.75	-58.85	-13	-45.85	-76.56	-62.42	4.88	10.60	V
	2821	-57.49	-13	-44.49	-77.04	-62.42	5.52	12.60	V

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

LTE Band 12 / 10MHz / QPSK									
Channel	Frequency ( MHz )	ERP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1406	-60.50	-13	-47.50	-74.63	-63.75	4.00	9.40	H
	2109	-58.54	-13	-45.54	-76.31	-62.11	4.88	10.60	H
	2812	-57.13	-13	-44.13	-77.01	-62.06	5.52	12.60	H
	1406	-61.13	-13	-48.13	-74.93	-64.38	4.00	9.40	V
	2109	-58.84	-13	-45.84	-76.28	-62.41	4.88	10.60	V
	2812	-57.49	-13	-44.49	-77.04	-62.42	5.52	12.60	V

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



LTE Band 17 / 5MHz / QPSK									
Channel	Frequency ( MHz )	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	-60.96	-13	-47.96	-75.09	-64.21	4.00	9.40	H
	2123.58	-58.61	-13	-45.61	-76.63	-62.18	4.88	10.60	H
	2831.36	-57.09	-13	-44.09	-77.07	-62.02	5.52	12.60	H
	1415.68	-60.79	-13	-47.79	-74.59	-64.04	4.00	9.40	V
	2123.58	-58.84	-13	-45.84	-76.55	-62.41	4.88	10.60	V
	2831.36	-57.16	-13	-44.16	-76.79	-62.09	5.52	12.60	V

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

LTE Band 17 / 10MHz / QPSK									
Channel	Frequency ( MHz )	ERP ( dBm )	Limit ( dBm )	Over Limit ( dB )	SPA Reading (dBm)	S.G. Power ( dBm )	TX Cable loss ( dB )	TX Antenna Gain (dBi)	Polarization (H/V)
Middle	1411.18	-60.85	-13	-47.85	-74.98	-64.10	4.00	9.40	H
	2116.77	-58.14	-13	-45.14	-76.16	-61.71	4.88	10.60	H
	2822.36	-56.90	-13	-43.90	-76.78	-61.83	5.52	12.60	H
	1411.18	-61.10	-13	-48.10	-74.90	-64.35	4.00	9.40	V
	2116.77	-58.74	-13	-45.74	-76.45	-62.31	4.88	10.60	V
	2822.36	-56.92	-13	-43.92	-76.47	-61.85	5.52	12.60	V

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

LTE Band 38 / 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	5185.50	-49.94	-25	-24.94	-77.06	-55.50	7.14	12.70	H
	7778.25	-45.64	-25	-20.64	-76.66	-48.94	8.30	11.60	H
	10371.00	-43.02	-25	-18.02	-78.23	-44.54	10.48	12.00	H
	5185.50	-50.78	-25	-25.78	-76.9	-56.34	7.14	12.70	V
	7778.25	-47.09	-25	-22.09	-77.56	-50.39	8.30	11.60	V
	10371.00	-42.67	-25	-17.67	-78.36	-44.19	10.48	12.00	V

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



LTE Band 38 / 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	5181.00	-50.51	-25	-25.51	-77.63	-56.07	7.14	12.70	H
	7771.50	-46.45	-25	-21.45	-77.43	-49.75	8.30	11.60	H
	10362.00	-44.87	-25	-19.87	-80.08	-46.39	10.48	12.00	H
	5181.00	-52.06	-25	-27.06	-78.18	-57.62	7.14	12.70	V
	7771.50	-47.52	-25	-22.52	-77.96	-50.82	8.30	11.60	V
	10362.00	-44.51	-25	-19.51	-80.2	-46.03	10.48	12.00	V

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

LTE Band 38 / 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	5176.50	-49.43	-25	-24.43	-76.55	-54.99	7.14	12.70	H
	7764.75	-46.36	-25	-21.36	-77.34	-49.66	8.30	11.60	H
	10353.00	-43.12	-25	-18.12	-78.27	-44.64	10.48	12.00	H
	5176.50	-50.81	-25	-25.81	-76.93	-56.37	7.14	12.70	V
	7764.75	-47.29	-25	-22.29	-77.73	-50.59	8.30	11.60	V
	10353.00	-42.70	-25	-17.70	-78.38	-44.22	10.48	12.00	V

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

LTE Band 38 / 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	5172.00	-50.14	-25	-25.14	-77.23	-55.70	7.14	12.70	H
	7758.00	-46.33	-25	-21.33	-77.31	-49.63	8.30	11.60	H
	10344.00	-43.31	-25	-18.31	-78.45	-44.83	10.48	12.00	H
	5172.00	-50.41	-25	-25.41	-76.57	-55.97	7.14	12.70	V
	7758.00	-47.29	-25	-22.29	-77.73	-50.59	8.30	11.60	V
	10344.00	-42.75	-25	-17.75	-78.42	-44.27	10.48	12.00	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	5181.50	-50.14	-25	-25.14	-77.26	-55.70	7.14	12.70	H
	7772.25	-46.45	-25	-21.45	-77.43	-49.75	8.30	11.60	H
	10363.00	-43.22	-25	-18.22	-78.43	-44.74	10.48	12.00	H
	5181.50	-51.50	-25	-26.50	-77.62	-57.06	7.14	12.70	V
	7772.25	-46.98	-25	-21.98	-77.42	-50.28	8.30	11.60	V
	10363.00	-42.81	-25	-17.81	-78.5	-44.33	10.48	12.00	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	5177.00	-51.39	-25	-26.39	-78.51	-56.95	7.14	12.70	H
	7765.50	-46.25	-25	-21.25	-77.23	-49.55	8.30	11.60	H
	10354.00	-43.43	-25	-18.43	-78.58	-44.95	10.48	12.00	H
	5177.00	-51.31	-25	-26.31	-77.43	-56.87	7.14	12.70	V
	7765.50	-47.39	-25	-22.39	-77.83	-50.69	8.30	11.60	V
	10354.00	-42.89	-25	-17.89	-78.57	-44.41	10.48	12.00	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	5172.50	-49.49	-25	-24.49	-76.58	-55.05	7.14	12.70	H
	7758.75	-46.68	-25	-21.68	-77.66	-49.98	8.30	11.60	H
	10345.00	-42.80	-25	-17.80	-77.94	-44.32	10.48	12.00	H
	5172.50	-50.66	-25	-25.66	-76.82	-56.22	7.14	12.70	V
	7758.75	-46.98	-25	-21.98	-77.42	-50.28	8.30	11.60	V
	10345.00	-42.81	-25	-17.81	-78.48	-44.33	10.48	12.00	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	5168.00	-50.37	-25	-25.37	-77.42	-55.93	7.14	12.70	H
	7752.00	-46.70	-25	-21.70	-77.65	-50.00	8.30	11.60	H
	10336.00	-43.29	-25	-18.29	-78.38	-44.81	10.48	12.00	H
	5168.00	-50.87	-25	-25.87	-76.99	-56.43	7.14	12.70	V
	7752.00	-47.06	-25	-22.06	-77.47	-50.36	8.30	11.60	V
	10336.00	-42.89	-25	-17.89	-78.55	-44.41	10.48	12.00	V

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





## For CA

LTE Band 38 CA / 20M+20M / 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	5190.00	-48.96	-25	-23.96	-76.08	-54.52	7.14	12.70	H
	7785.00	-46.76	-25	-21.76	-77.78	-50.06	8.30	11.60	H
	10380.00	-44.37	-25	-19.37	-79.63	-45.89	10.48	12.00	H
	5190.00	-50.96	-25	-25.96	-77.08	-56.52	7.14	12.70	V
	7785.00	-47.41	-25	-22.41	-77.88	-50.71	8.30	11.60	V
	10380.00	-43.69	-25	-18.69	-79.4	-45.21	10.48	12.00	V

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

LTE Band 38 CA / 15M+15M / 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	5190.00	-49.08	-25	-24.08	-76.20	-54.64	7.14	12.70	H
	7785.00	-46.69	-25	-21.69	-77.71	-49.99	8.30	11.60	H
	10380.00	-44.33	-25	-19.33	-79.59	-45.85	10.48	12.00	H
	5190.00	-50.74	-25	-25.74	-76.86	-56.30	7.14	12.70	V
	7785.00	-47.35	-25	-22.35	-77.82	-50.65	8.30	11.60	V
	10380.00	-43.84	-25	-18.84	-79.55	-45.36	10.48	12.00	V

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

LTE Band 41 CA / 20M+20M / 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	5186.0	-55.20	-25	-30.20	-72.27	-62.00	6.30	13.10	H
	7779.0	-53.78	-25	-28.78	-74.65	-57.29	7.79	11.30	H
	10372.0	-51.07	-25	-26.07	-77.17	-54.66	8.51	12.10	H
	5186.0	-56.39	-25	-31.39	-73.13	-63.19	6.30	13.10	V
	7779.0	-57.60	-25	-32.60	-78.14	-61.11	7.79	11.30	V
	10372.0	-55.97	-25	-30.97	-80.26	-59.56	8.51	12.10	V

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



LTE Band 41 CA / 20M+15M / 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	5188.3	-56.04	-25	-31.04	-73.11	-62.84	6.30	13.10	H
	7782.5	-53.97	-25	-28.97	-74.84	-57.48	7.79	11.30	H
	10376.6	-51.38	-25	-26.38	-77.48	-54.97	8.51	12.10	H
	5188.3	-56.99	-25	-31.99	-73.73	-63.79	6.30	13.10	V
	7782.5	-57.56	-25	-32.56	-78.1	-61.07	7.79	11.30	V
	10376.6	-55.91	-25	-30.91	-80.2	-59.50	8.51	12.10	V

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

LTE Band 41 CA / 15M+20M / 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	5183.7	-55.73	-25	-30.73	-72.80	-62.53	6.30	13.10	H
	7775.6	-53.72	-25	-28.72	-74.59	-57.23	7.79	11.30	H
	10367.4	-52.60	-25	-27.60	-78.70	-56.19	8.51	12.10	H
	5183.7	-55.84	-25	-30.84	-72.58	-62.64	6.30	13.10	V
	7775.6	-56.93	-25	-31.93	-77.47	-60.44	7.79	11.30	V
	10367.4	-55.55	-25	-30.55	-79.84	-59.14	8.51	12.10	V

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

LTE Band 41 CA / 15M+15M / 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	5186.0	-55.84	-25	-30.84	-72.91	-62.64	6.30	13.10	H
	7779.0	-54.17	-25	-29.17	-75.04	-57.68	7.79	11.30	H
	10372.0	-51.39	-25	-26.39	-77.49	-54.98	8.51	12.10	H
	5186.0	-56.29	-25	-31.29	-73.03	-63.09	6.30	13.10	V
	7779.0	-57.98	-25	-32.98	-78.52	-61.49	7.79	11.30	V
	10372.0	-55.34	-25	-30.34	-79.63	-58.93	8.51	12.10	V

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



LTE Band 41 CA / 15M+10M / 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	5188.2	-59.91	-25	-34.91	-76.98	-66.71	6.30	13.10	H
	7782.3	-53.95	-25	-28.95	-74.82	-57.46	7.79	11.30	H
	10376.4	-52.72	-25	-27.72	-78.82	-56.31	8.51	12.10	H
	5188.2	-55.89	-25	-30.89	-72.63	-62.69	6.30	13.10	V
	7782.3	-56.21	-25	-31.21	-76.75	-59.72	7.79	11.30	V
	10376.4	-55.55	-25	-30.55	-79.84	-59.14	8.51	12.10	V

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

LTE Band 41 CA / 10M+15M / 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	5183.8	-56.07	-25	-31.07	-73.14	-62.87	6.30	13.10	H
	7775.7	-53.11	-25	-28.11	-73.98	-56.62	7.79	11.30	H
	10367.6	-51.12	-25	-26.12	-77.22	-54.71	8.51	12.10	H
	5183.8	-57.70	-25	-32.70	-74.44	-64.50	6.30	13.10	V
	7775.7	-58.57	-25	-33.57	-79.11	-62.08	7.79	11.30	V
	10367.6	-56.05	-25	-31.05	-80.34	-59.64	8.51	12.10	V

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

LTE Band 41 CA / 20M+10M / 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	5190.6	-57.11	-25	-32.11	-74.18	-63.91	6.30	13.10	H
	7785.9	-54.13	-25	-29.13	-75.00	-57.64	7.79	11.30	H
	10381.2	-51.99	-25	-26.99	-78.09	-55.58	8.51	12.10	H
	5190.6	-56.35	-25	-31.35	-73.09	-63.15	6.30	13.10	V
	7785.9	-57.67	-25	-32.67	-78.21	-61.18	7.79	11.30	V
	10381.2	-55.81	-25	-30.81	-80.1	-59.40	8.51	12.10	V

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



LTE Band 41 CA / 10M+20M / 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	5181.6	-55.03	-25	-30.03	-72.10	-61.83	6.30	13.10	H
	7772.4	-56.56	-25	-31.56	-77.43	-60.07	7.79	11.30	H
	10363.2	-53.93	-25	-28.93	-80.03	-57.52	8.51	12.10	H
	5181.6	-55.36	-25	-30.36	-72.1	-62.16	6.30	13.10	V
	7772.4	-56.89	-25	-31.89	-77.43	-60.40	7.79	11.30	V
	10363.2	-55.74	-25	-30.74	-80.03	-59.33	8.51	12.10	V

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

LTE Band 41 CA / 20M+5M / 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	5192.7	-56.78	-25	-31.78	-73.85	-63.58	6.30	13.10	H
	7789.1	-54.79	-25	-29.79	-75.66	-58.30	7.79	11.30	H
	10385.4	-51.41	-25	-26.41	-77.51	-55.00	8.51	12.10	H
	5192.7	-57.63	-25	-32.63	-74.37	-64.43	6.30	13.10	V
	7789.1	-57.91	-25	-32.91	-78.45	-61.42	7.79	11.30	V
	10385.4	-54.58	-25	-29.58	-78.87	-58.17	8.51	12.10	V

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

LTE Band 41 CA / 5M+20M / 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	5179.3	-57.56	-25	-32.56	-74.63	-64.36	6.30	13.10	H
	7769.0	-55.32	-25	-30.32	-76.19	-58.83	7.79	11.30	H
	10358.6	-52.19	-25	-27.19	-78.29	-55.78	8.51	12.10	H
	5179.3	-58.88	-25	-33.88	-75.62	-65.68	6.30	13.10	V
	7769.0	-57.72	-25	-32.72	-78.26	-61.23	7.79	11.30	V
	10358.6	-55.91	-25	-30.91	-80.2	-59.50	8.51	12.10	V

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