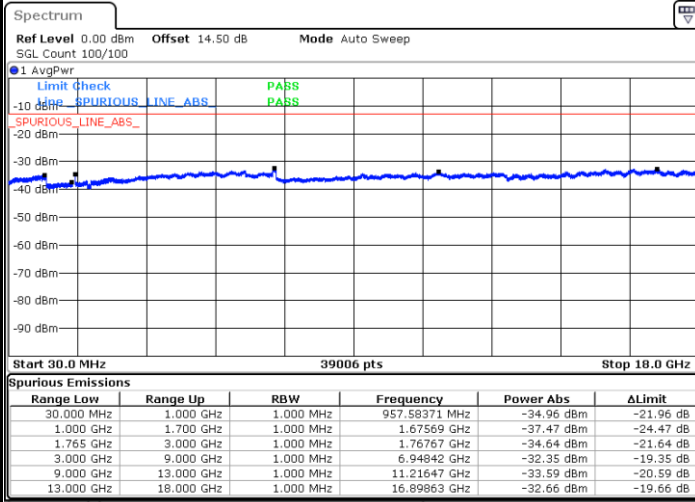




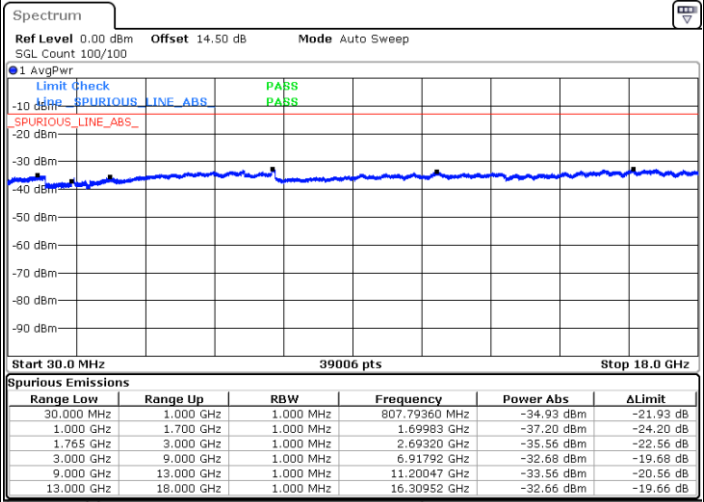
LTE Band 4 / 15MHz

Highest Channel / QPSK



Date: 3 JUL 2018 21:16:08

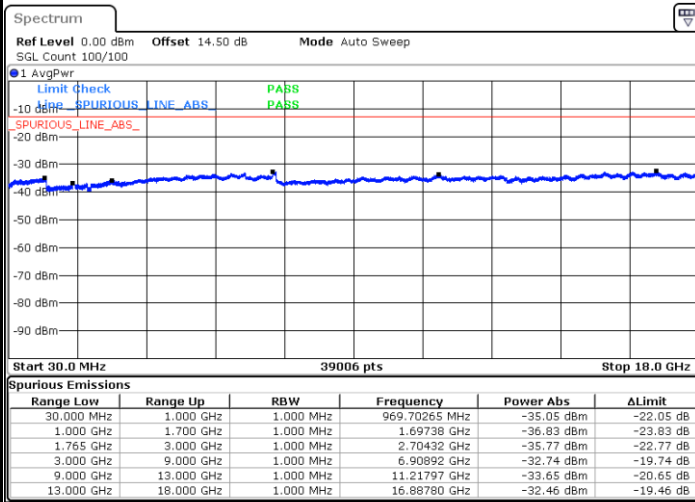
Highest Channel / 16QAM



Date: 3 JUL 2018 21:17:02

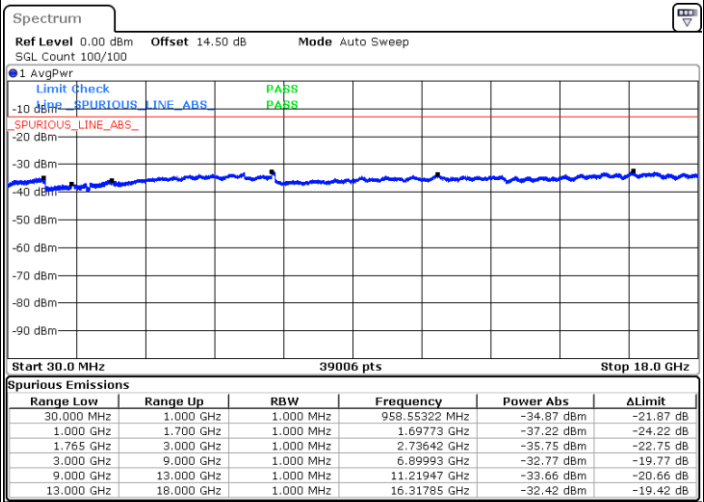
LTE Band 4 / 20MHz

Lowest Channel / QPSK



Date: 3 JUL 2018 21:23:11

Lowest Channel / 16QAM



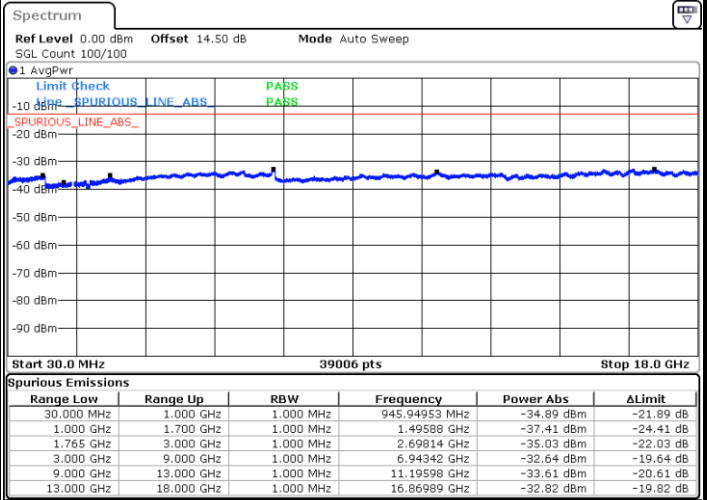
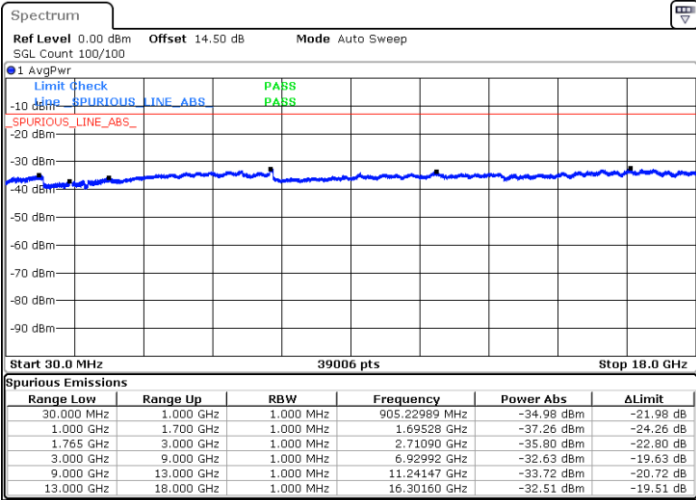
Date: 3 JUL 2018 21:24:05



LTE Band 4 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM

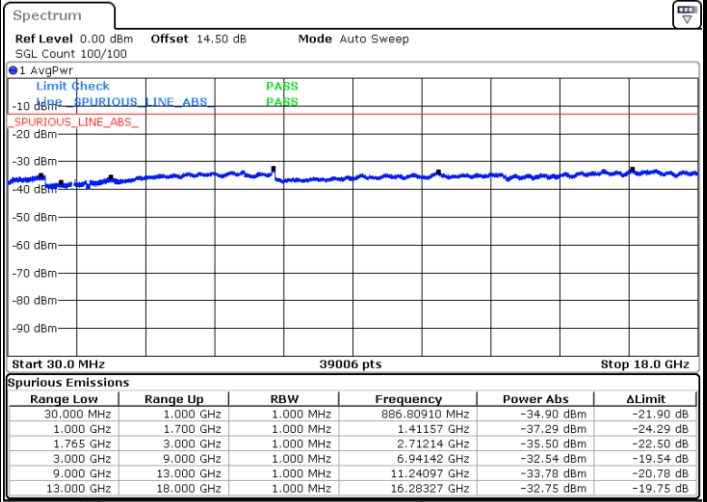
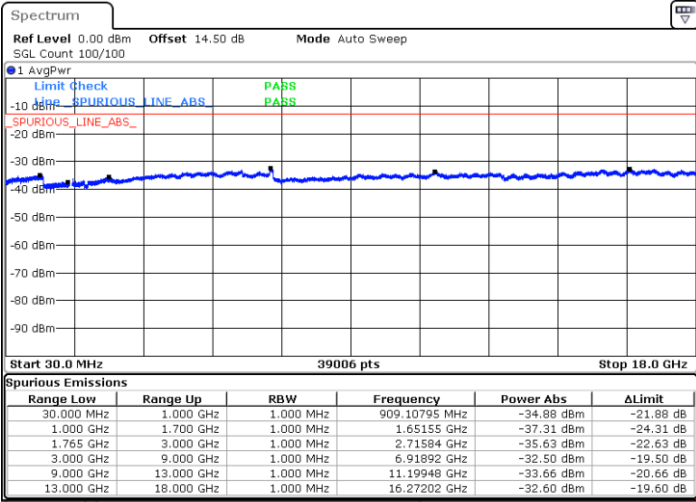


Date: 3 JUL 2018 21:25:39

Date: 3 JUL 2018 21:26:33

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 3 JUL 2018 21:32:42

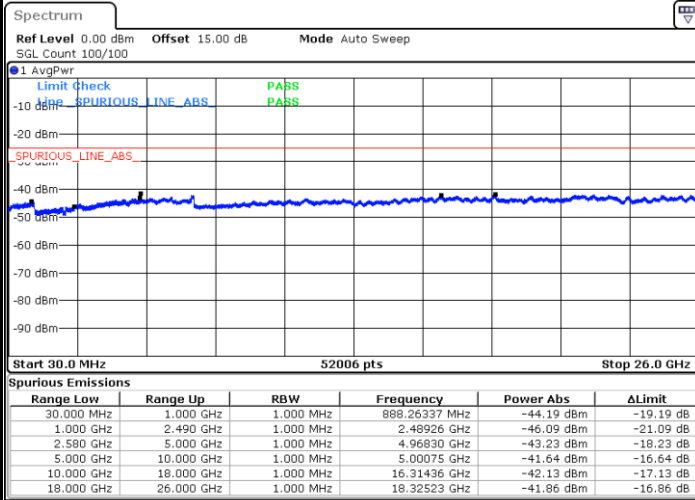
Date: 3 JUL 2018 21:33:36



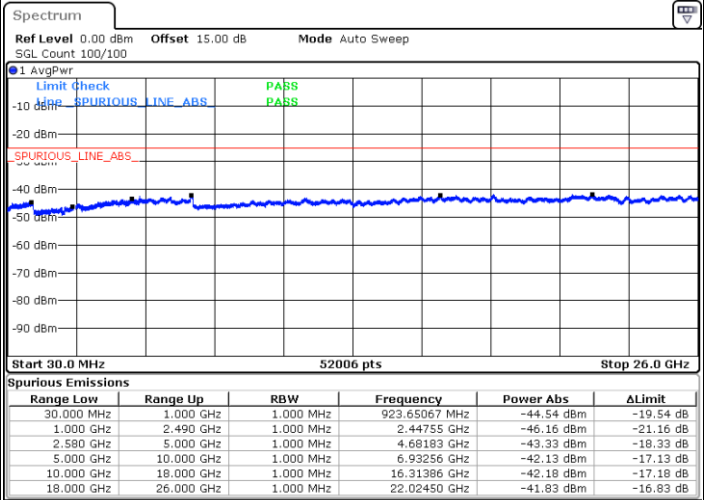
LTE Band 7 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



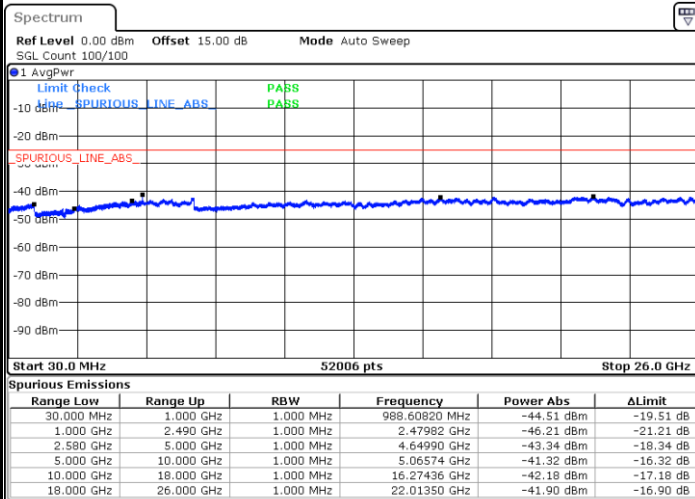
Date: 4 JUL 2018 22:13:54



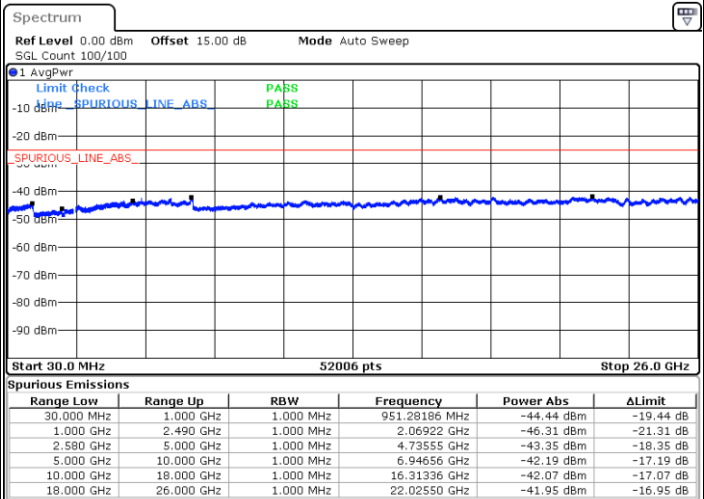
Date: 4 JUL 2018 22:14:48

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 4 JUL 2018 22:15:41

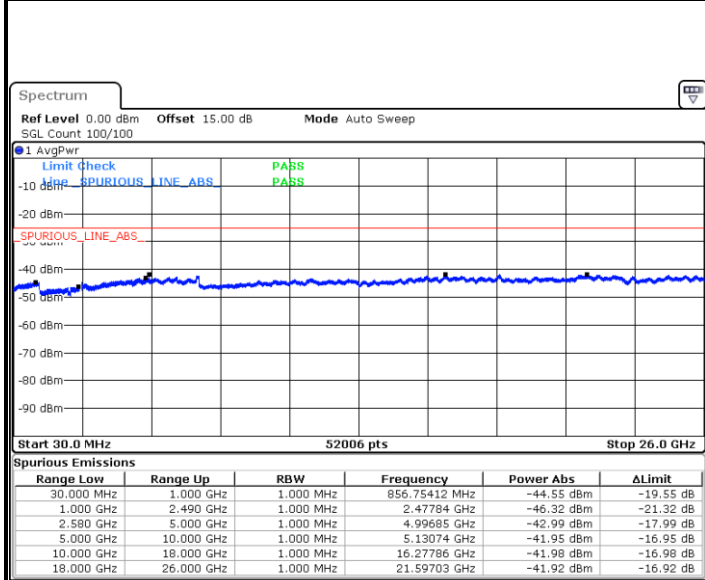


Date: 4 JUL 2018 22:16:34



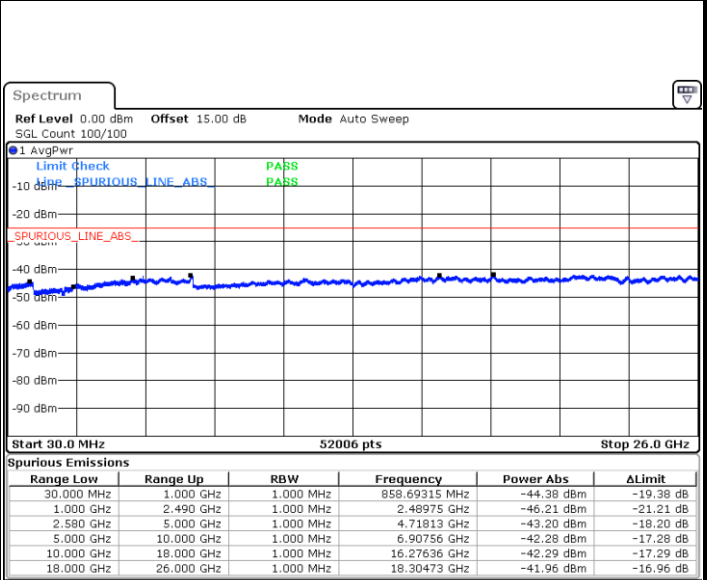
LTE Band 7 / 5MHz

Highest Channel / QPSK



Date: 4 JUL 2018 22:17:27

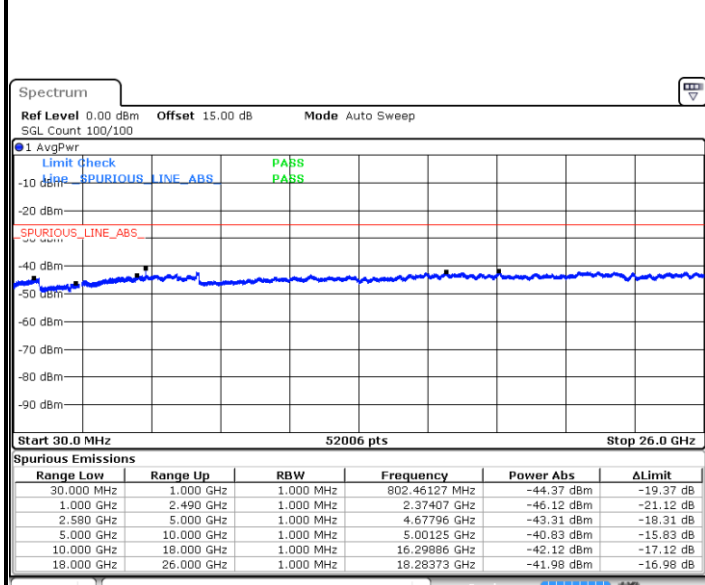
Highest Channel / 16QAM



Date: 4 JUL 2018 22:18:21

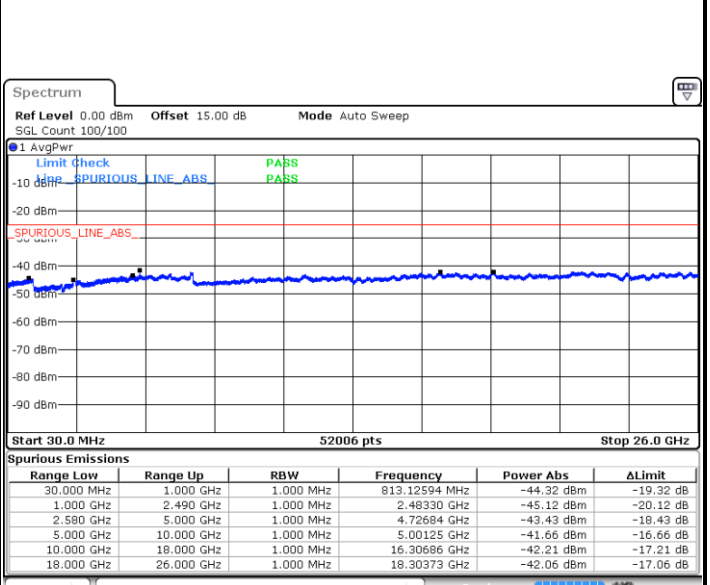
LTE Band 7 / 10MHz

Lowest Channel / QPSK



Date: 4 JUL 2018 22:19:14

Lowest Channel / 16QAM



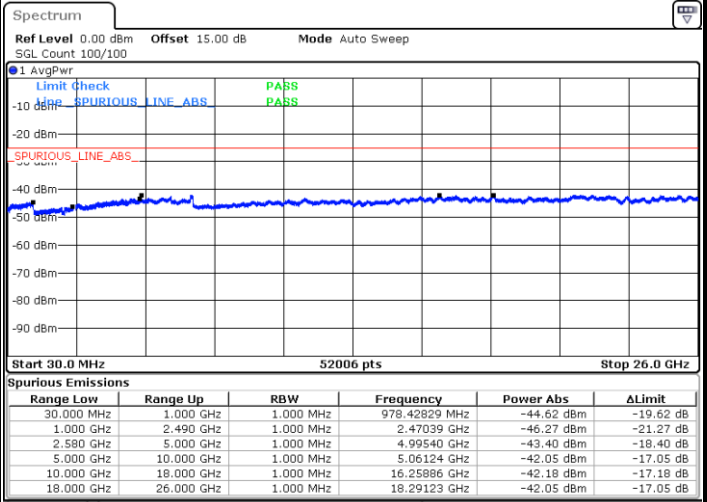
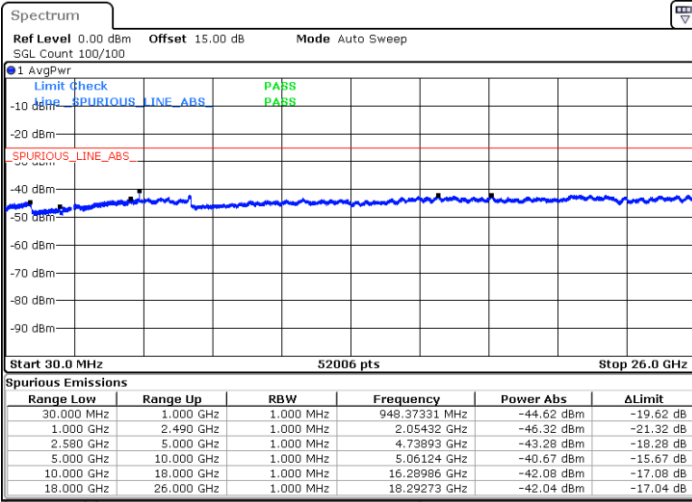
Date: 4 JUL 2018 22:20:07



LTE Band 7 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

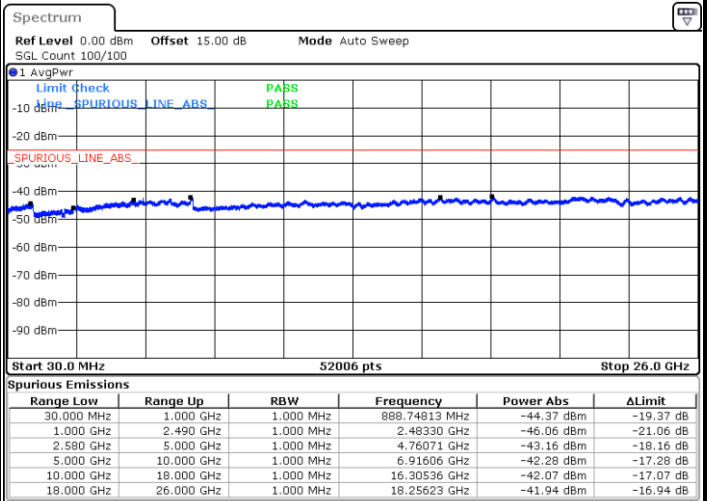
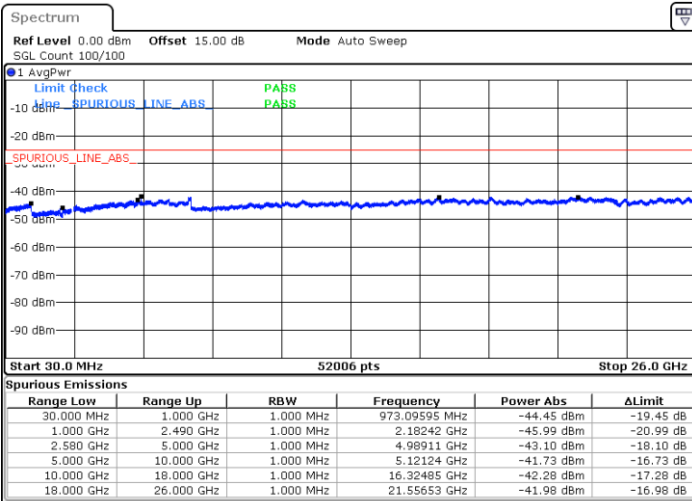


Date: 4 JUL 2018 22:21:01

Date: 4 JUL 2018 22:21:54

Highest Channel / QPSK

Highest Channel / 16QAM



Date: 4 JUL 2018 22:22:47

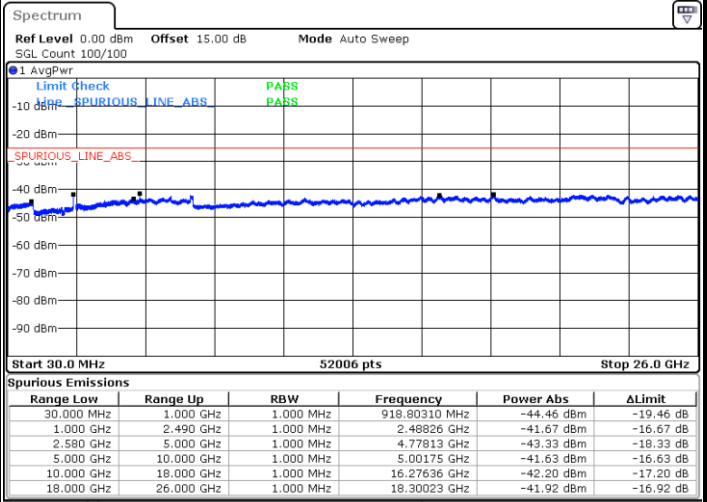
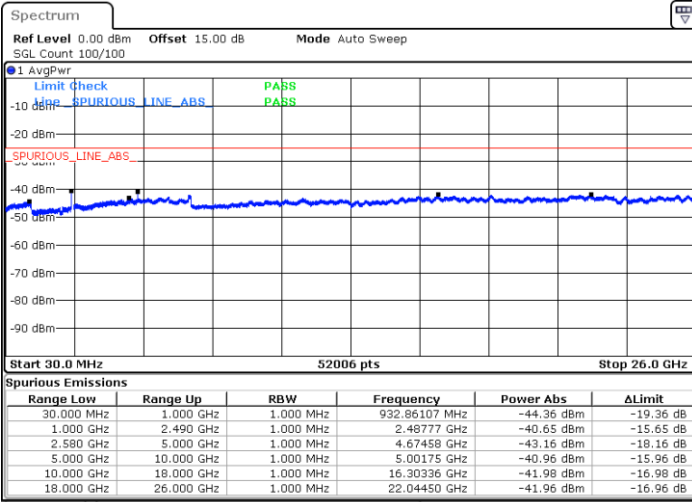
Date: 4 JUL 2018 22:23:40



LTE Band 7 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

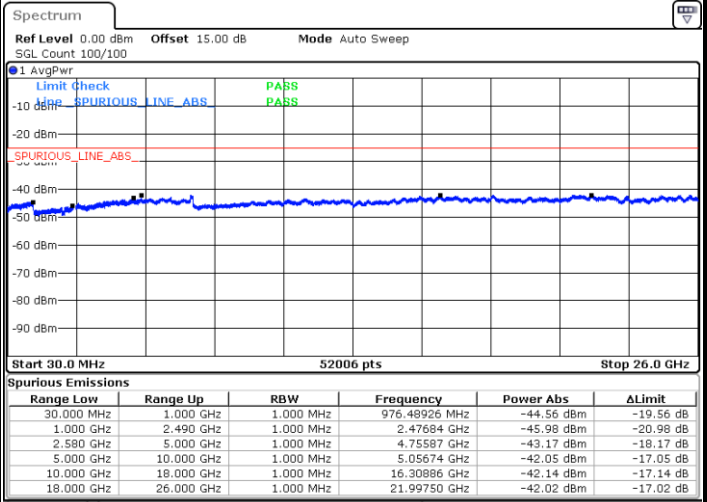
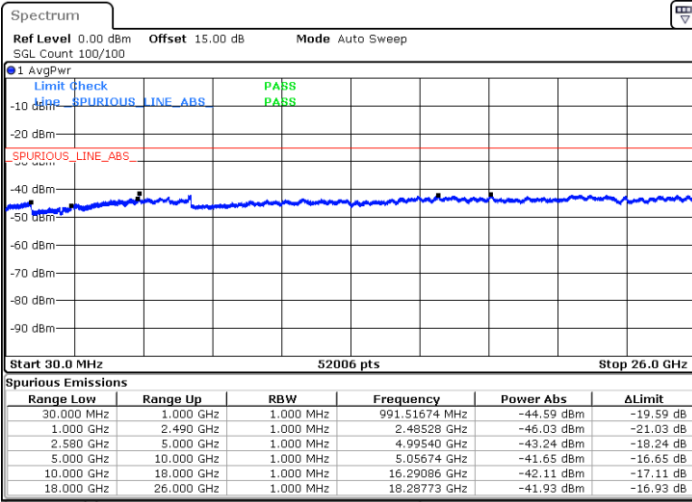


Date: 4 JUL 2018 22:24:34

Date: 4 JUL 2018 22:25:27

Middle Channel / QPSK

Middle Channel / 16QAM



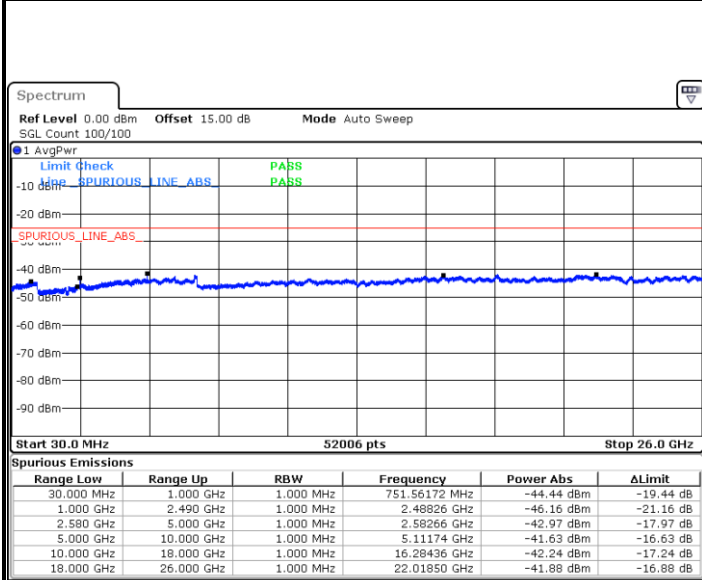
Date: 4 JUL 2018 22:26:20

Date: 4 JUL 2018 22:27:14



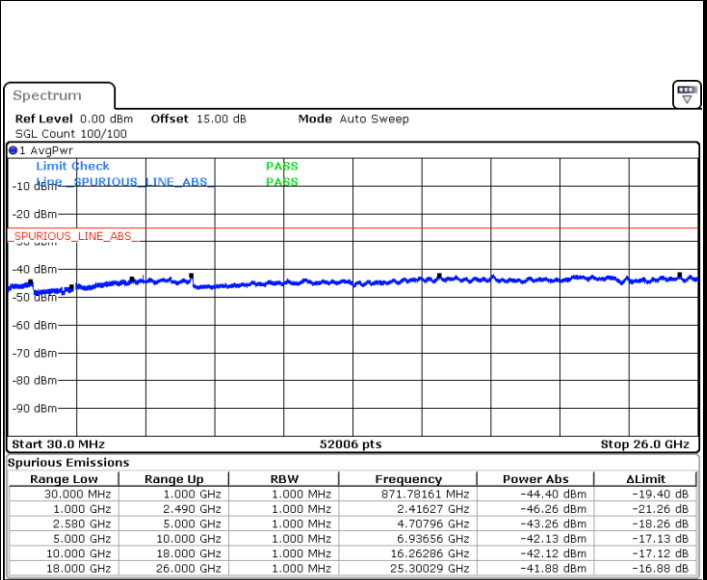
LTE Band7 / 15MHz

Highest Channel / QPSK



Date: 4 JUL 2018 22:28:07

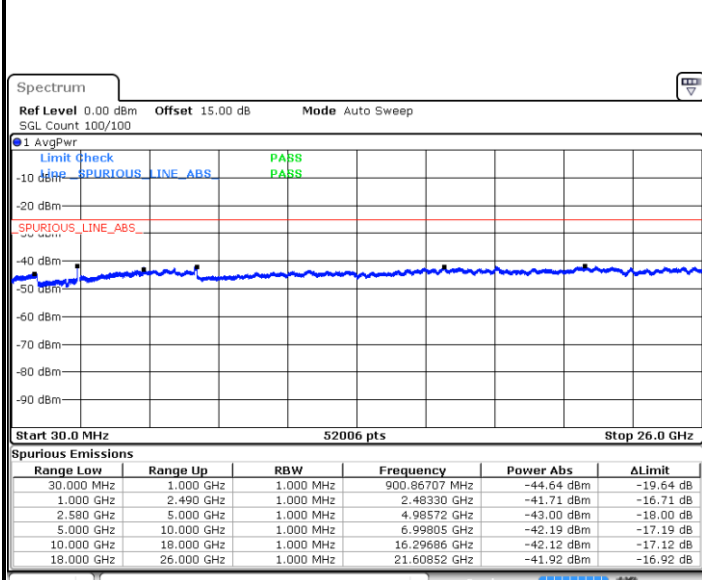
Highest Channel / 16QAM



Date: 4 JUL 2018 22:29:00

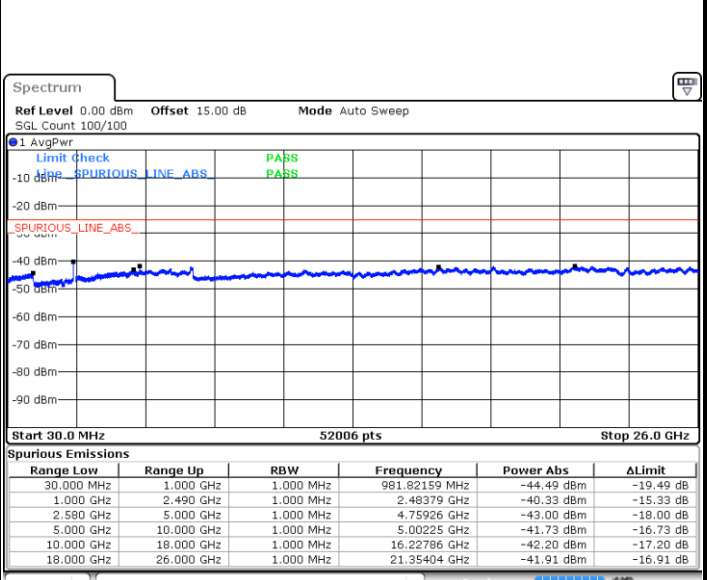
LTE Band 7 / 20MHz

Lowest Channel / QPSK



Date: 4 JUL 2018 22:29:53

Lowest Channel / 16QAM

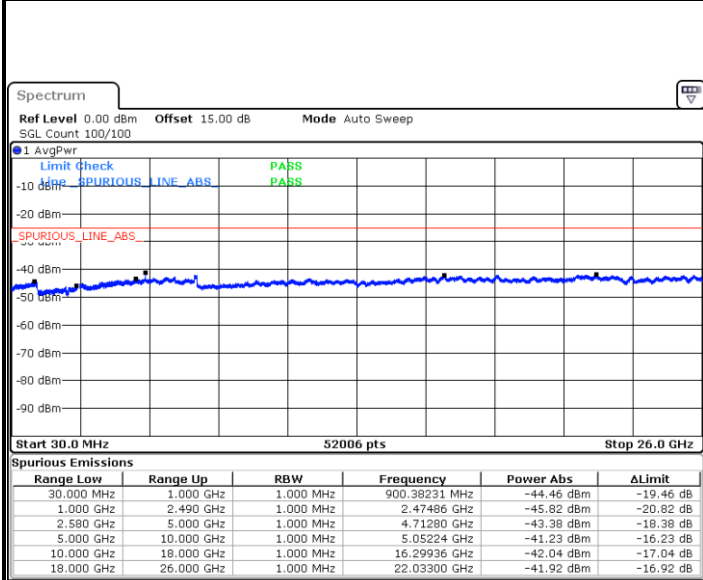


Date: 4 JUL 2018 22:30:47



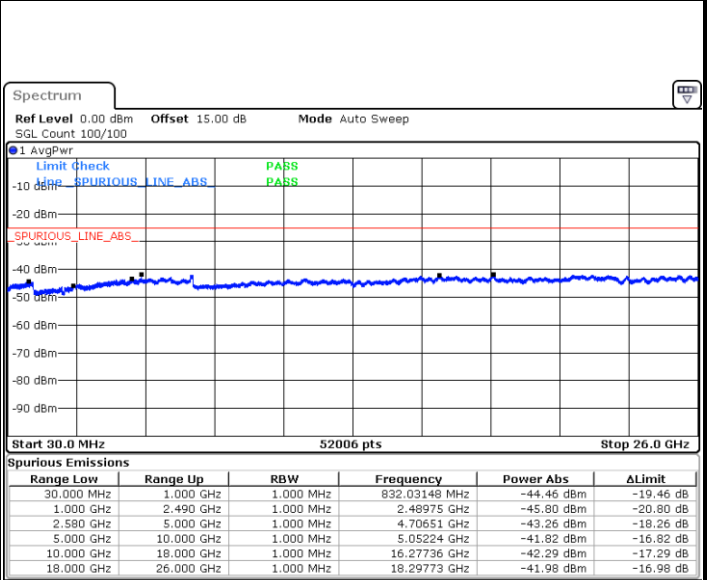
LTE Band 7 / 20MHz

Middle Channel / QPSK



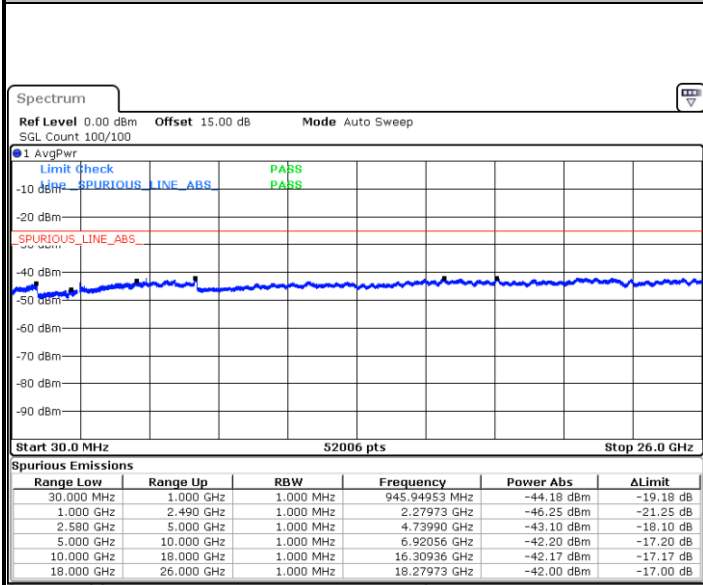
Date: 4 JUL 2018 22:31:40

Middle Channel / 16QAM



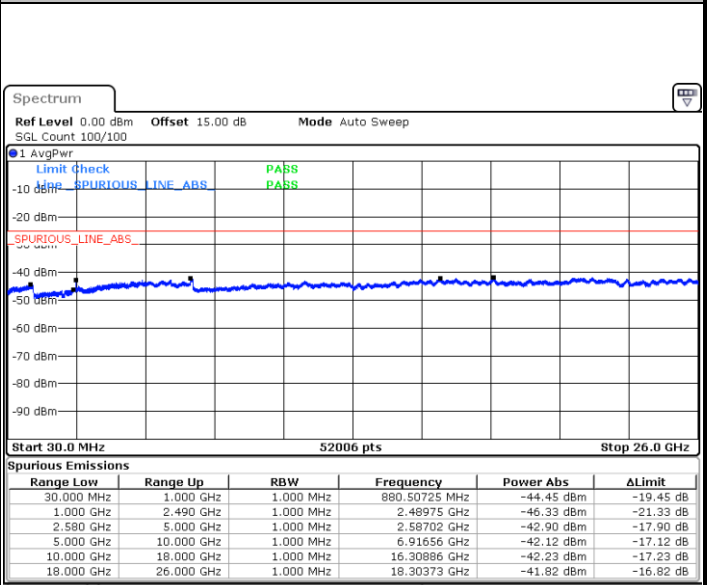
Date: 4 JUL 2018 22:32:33

Highest Channel / QPSK



Date: 4 JUL 2018 22:33:26

Highest Channel / 16QAM



Date: 4 JUL 2018 22:34:20



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	0.0100	PASS
40	Normal Voltage	0.0085	
30	Normal Voltage	0.0087	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0101	
0	Normal Voltage	0.0073	
-10	Normal Voltage	0.0010	
-20	Normal Voltage	0.0018	
-30	Normal Voltage	0.0006	
20	Maximum Voltage	0.0120	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0110	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 4 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0028	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0013	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0017	
0	Normal Voltage	0.0024	
-10	Normal Voltage	0.0023	
-20	Normal Voltage	0.0014	
-30	Normal Voltage	0.0025	
20	Maximum Voltage	0.0173	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0013	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Test Conditions		LTE Band 7 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0015	PASS
40	Normal Voltage	0.0035	
30	Normal Voltage	0.0043	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0126	
0	Normal Voltage	0.0114	
-10	Normal Voltage	0.0138	
-20	Normal Voltage	0.0138	
-30	Normal Voltage	0.0145	
20	Maximum Voltage	0.0038	
20	Normal Voltage	0.0000	
20	Battery End Point	0.0039	

Note:

1. Normal Voltage =3.8 V. ; Battery End Point (BEP) =3.6 V. ; Maximum Voltage =4.35 V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

For sample 1(model name AN55TV)

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	-60.41	-13	-47.41	-71.66	-67.65	5.36	12.60	H
	5638.38	-54.34	-13	-41.34	-70.22	-59.92	7.52	13.10	H
	7517.84	-51.05	-13	-38.05	-69.37	-54.54	7.85	11.34	H
	3758.92	-64.17	-13	-51.17	-76.64	-71.41	5.36	12.60	V
	5638.38	-53.32	-13	-40.32	-69.64	-58.90	7.52	13.10	V
	7517.84	-54.02	-13	-41.02	-72.24	-57.51	7.85	11.34	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	-61.45	-13	-48.45	-72.70	-68.69	5.36	12.60	H
	5636.22	-58.30	-13	-45.30	-74.18	-63.88	7.52	13.10	H
	7514.96	-53.64	-13	-40.64	-71.96	-57.13	7.85	11.34	H
	3757.48	-63.94	-13	-50.94	-76.41	-71.18	5.36	12.60	V
	5636.22	-54.55	-13	-41.55	-70.87	-60.13	7.52	13.10	V
	7514.96	-56.76	-13	-43.76	-74.98	-60.25	7.85	11.34	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	-61.51	-13	-48.51	-72.76	-68.75	5.36	12.60	H
	5633.52	-63.37	-13	-50.37	-79.25	-68.95	7.52	13.10	H
	7511.36	-52.44	-13	-39.44	-70.76	-55.93	7.85	11.34	H
	3755.68	-64.04	-13	-51.04	-76.51	-71.28	5.36	12.60	V
	5633.52	-62.35	-13	-49.35	-78.67	-67.93	7.52	13.10	V
	7511.36	-57.03	-13	-44.03	-75.25	-60.52	7.85	11.34	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	-59.47	-13	-46.47	-70.72	-66.71	5.36	12.60	H
	5626.77	-61.79	-13	-48.79	-77.67	-67.37	7.52	13.10	H
	7502	-53.72	-13	-40.72	-72.04	-57.21	7.85	11.34	H
	3751.18	-63.60	-13	-50.60	-76.07	-70.84	5.36	12.60	V
	5626.77	-60.93	-13	-47.93	-77.25	-66.51	7.52	13.10	V
	7502	-57.66	-13	-44.66	-75.88	-61.15	7.85	11.34	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	-60.30	-13	-47.30	-71.55	-67.54	5.36	12.60	H
	5620.02	-59.82	-13	-46.82	-75.70	-65.40	7.52	13.10	H
	7493.36	-53.68	-13	-40.68	-72.00	-57.17	7.85	11.34	H
	3746.68	-63.04	-13	-50.04	-75.51	-70.28	5.36	12.60	V
	5620.02	-55.18	-13	-42.18	-71.5	-60.76	7.52	13.10	V
	7493.36	-56.59	-13	-43.59	-74.81	-60.08	7.85	11.34	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	-58.90	-13	-45.90	-70.15	-66.14	5.36	12.60	H
	5613.27	-59.38	-13	-46.38	-75.26	-64.96	7.52	13.10	H
	7484.36	-53.21	-13	-40.21	-71.53	-56.70	7.85	11.34	H
	3742.18	-61.01	-13	-48.01	-73.48	-68.25	5.36	12.60	V
	5613.27	-55.20	-13	-42.20	-71.52	-60.78	7.52	13.10	V
	7484.36	-55.66	-13	-42.66	-73.88	-59.15	7.85	11.34	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	-62.72	-13	-49.72	-76.42	-70.69	4.63	12.60	H
	5195.61	-59.81	-13	-46.81	-77.74	-66.26	6.25	12.70	H
	6927.48	-59.97	-13	-46.97	-79.59	-64.74	8.23	13.00	H
	3463.74	-65.26	-13	-52.26	-76.67	-73.23	4.63	12.6	V
	5195.61	-62.23	-13	-49.23	-75.84	-68.68	6.25	12.7	V
	6927.48	-59.88	-13	-46.88	-79	-64.65	8.23	13	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	-62.44	-13	-49.44	-76.14	-70.41	4.63	12.60	H
	5193.72	-57.18	-13	-44.18	-75.11	-63.63	6.25	12.70	H
	6924.96	-60.16	-13	-47.16	-79.78	-64.93	8.23	13.00	H
	3462.48	-64.12	-13	-51.12	-75.53	-72.09	4.63	12.6	V
	5193.72	-56.55	-13	-43.55	-70.16	-63.00	6.25	12.7	V
	6924.96	-60.94	-13	-47.94	-80.06	-65.71	8.23	13	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	-62.36	-13	-49.36	-76.06	-70.33	4.63	12.60	H
	5191.02	-58.78	-13	-45.78	-76.71	-65.23	6.25	12.70	H
	6921.36	-60.40	-13	-47.40	-80.02	-65.17	8.23	13.00	H
	3460.68	-64.27	-13	-51.27	-75.68	-72.24	4.63	12.6	V
	5191.02	-58.44	-13	-45.44	-72.05	-64.89	6.25	12.7	V
	6921.36	-60.54	-13	-47.54	-79.66	-65.31	8.23	13	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	-62.72	-13	-49.72	-76.42	-70.69	4.63	12.60	H
	5184.27	-57.83	-13	-44.83	-75.76	-64.28	6.25	12.70	H
	6912.36	-59.74	-13	-46.74	-79.36	-64.51	8.23	13.00	H
	3456.18	-64.32	-13	-51.32	-75.73	-72.29	4.63	12.6	V
	5184.27	-57.43	-13	-44.43	-71.04	-63.88	6.25	12.7	V
	6912.36	-60.13	-13	-47.13	-79.25	-64.90	8.23	13	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	-61.95	-13	-48.95	-75.65	-69.92	4.63	12.60	H
	5177.52	-59.34	-13	-46.34	-77.27	-65.79	6.25	12.70	H
	6903.36	-59.07	-13	-46.07	-78.69	-63.84	8.23	13.00	H
	3451.68	-65.02	-13	-52.02	-76.43	-72.99	4.63	12.6	V
	5177.52	-58.79	-13	-45.79	-72.4	-65.24	6.25	12.7	V
	6903.36	-59.96	-13	-46.96	-79.08	-64.73	8.23	13	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	-62.26	-13	-49.26	-75.96	-70.23	4.63	12.60	H
	5170.77	-60.39	-13	-47.39	-78.32	-66.84	6.25	12.70	H
	6894.36	-60.07	-13	-47.07	-79.69	-64.84	8.23	13.00	H
	3447.18	-64.41	-13	-51.41	-75.82	-72.38	4.63	12.6	V
	5170.77	-57.40	-13	-44.40	-71.01	-63.85	6.25	12.7	V
	6894.36	-59.90	-13	-46.90	-79.02	-64.67	8.23	13	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	5065.7	-60.20	-25	-35.20	-77.27	-67.05	6.25	13.10	H
	7598.5	-47.33	-25	-22.33	-68.20	-50.90	7.73	11.30	H
	10131.4	-52.08	-25	-27.08	-78.18	-55.74	8.44	12.10	H
	12662.5	-49.79	-25	-24.79	-78.81	-54.41	8.98	13.60	H
	5065.7	-57.92	-25	-32.92	-74.66	-64.77	6.25	13.10	V
	7598.5	-52.80	-25	-27.80	-73.34	-56.37	7.73	11.30	V
	10131.4	-51.89	-25	-26.89	-76.18	-55.55	8.44	12.10	V
	12662.5	-49.69	-25	-24.69	-78.85	-54.31	8.98	13.60	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	5061.2	-59.79	-25	-34.79	-76.86	-66.64	6.25	13.10	H
	7591.8	-46.78	-25	-21.78	-67.65	-50.35	7.73	11.30	H
	10122.4	-52.42	-25	-27.42	-78.52	-56.08	8.44	12.10	H
	12653.0	-49.97	-25	-24.97	-78.99	-54.59	8.98	13.60	H
	5061.2	-58.57	-25	-33.57	-75.31	-65.42	6.25	13.10	V
	7591.8	-52.22	-25	-27.22	-72.76	-55.79	7.73	11.30	V
	10122.4	-49.87	-25	-24.87	-74.16	-53.53	8.44	12.10	V
	12653.0	-49.45	-25	-24.45	-78.61	-54.07	8.98	13.60	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	5056.7	-59.32	-25	-34.32	-76.39	-66.17	6.25	13.10	H
	7585.0	-49.11	-25	-24.11	-69.98	-52.68	7.73	11.30	H
	10116.0	-51.07	-25	-26.07	-77.17	-54.73	8.44	12.10	H
	12641.7	-49.82	-25	-24.82	-78.84	-54.44	8.98	13.60	H
	5056.7	-58.66	-25	-33.66	-75.4	-65.51	6.25	13.10	V
	7585.0	-53.12	-25	-28.12	-73.66	-56.69	7.73	11.30	V
	10116.0	-52.66	-25	-27.66	-76.95	-56.32	8.44	12.10	V
	12641.7	-49.78	-25	-24.78	-78.94	-54.40	8.98	13.60	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	5052.2	-60.12	-25	-35.12	-77.19	-66.97	6.25	13.10	H
	7578.3	-46.29	-25	-21.29	-67.16	-49.86	7.73	11.30	H
	10104.4	-50.72	-25	-25.72	-76.82	-54.38	8.44	12.10	H
	12630.5	-49.66	-25	-24.66	-78.68	-54.28	8.98	13.60	H
	5052.2	-58.42	-25	-33.42	-75.16	-65.27	6.25	13.10	V
	7578.3	-54.34	-25	-29.34	-74.88	-57.91	7.73	11.30	V
	10104.4	-51.22	-25	-26.22	-75.51	-54.88	8.44	12.10	V
	12630.5	-48.88	-25	-23.88	-78.04	-53.50	8.98	13.60	V

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



For sample 3(model name TDT550)

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	-63.04	-13	-50.04	-76.66	-70.64	5.00	12.60	H
	5638.38	-62.22	-13	-49.22	-78.82	-68.02	7.30	13.10	H
	7517.84	-50.52	-13	-37.52	-70.50	-54.09	7.73	11.30	H
	3758.92	-63.24	-13	-50.24	-77.57	-70.84	5.00	12.60	V
	5638.38	-63.30	-13	-50.30	-79.83	-69.10	7.30	13.10	V
	7517.84	-49.53	-13	-36.53	-69.17	-53.10	7.73	11.30	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	-65.22	-13	-52.22	-78.92	-73.19	4.63	12.60	H
	5193.72	-60.24	-13	-47.24	-78.17	-66.69	6.25	12.70	H
	6924.96	-59.63	-13	-46.63	-79.25	-64.40	8.23	13.00	H
	3462.48	-67.37	-13	-54.37	-78.78	-75.34	4.63	12.60	V
	5193.72	-64.69	-13	-51.69	-78.3	-71.14	6.25	12.70	V
	6924.96	-60.39	-13	-47.39	-79.51	-65.16	8.23	13.00	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	-58.07	-25	-33.07	-75.14	-64.92	6.25	13.10	H
	7578.27	-44.43	-25	-19.43	-65.30	-48.00	7.73	11.30	H
	10104.36	-47.93	-25	-22.93	-74.03	-51.59	8.44	12.10	H
	12630.45	-46.27	-25	-21.27	-75.29	-50.89	8.98	13.60	H
	5052.18	-62.17	-25	-37.17	-78.91	-69.02	6.25	13.10	V
	7578.27	-44.34	-25	-19.34	-64.88	-47.91	7.73	11.30	V
	10104.36	-49.10	-25	-24.10	-73.39	-52.76	8.44	12.10	V
	12630.45	-49.39	-25	-24.39	-78.55	-54.01	8.98	13.60	V

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



Appendix D. Product Equality Declaration

SHENZHEN HENG DA INFINITE COMMUNICATION EQUIPMENTS LIMITED

Rm 1301 Block D, Tian An Cloud Park Building 3rd, Bantian Street, Longgang District, Shenzhen. P. R. C.

Date: 2018-9-14

Product Equality Declaration

We, ShenZhen Heng Da infinite communication equipments limited, declare on our sole responsibility for that the variant product -- *Model Name: Mint AN55TV & M550 & CHIVAS 55* is in all relevant parts identical to its original product—*Model Name: TDT550*, except for the differences listed below:

1. SW differences

AN55TV and TDT550 model name is difference

AN55TV and M550 SW only model name is difference

AN55TV and CHIVAS 55 SW only model name is difference


2. HW differences

AN55TV and TDT550 Labels file is difference (Model name is difference)

AN55TV and TDT550 housing design is difference

AN55TV and CHIVAS 55 is the same, only labels file is difference (Model name is difference)

AN55TV and CHIVAS 55 is the same, only battery logo is difference

Declared by : 
On behalf of ShenZhen Heng Da infinite communication equipments limited.
Tel: