5. OUT OF BAND EMISSIONS AT ANTENNA TERMINALS AND BAND EDGE

5.1.Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	PXA Signal Analyzer	Agilent	N9030A	MY53311015	Oct.15,17	1 Year
2.	Attenuator	Agilent	8491B	MY39262165	Apr.27,17	1 Year
3.	RF Cable	Marvelous Microwave Inc	SFL402105FLEX	NO.1	Oct.15,17	1 Year
4.	HF Cable	Hubersuhner	Sucoflex104	274094/4	Apr.22,17	1 Year

5.2.Limit

FCC part 27.53(h)
The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitting power (P) by a factor of at least 43 + 10 log(P) dB.

Part 27.53(m)(6)
Measurement procedure. Compliance with these rules is based on the use of measurement instrumentation employing are solution bandwidth of 1 megahertz or greater. However, in the 1 MHz bands immediately outside and adjacent to the frequency block a resolution bandwidth of at least one percent of the emission bandwidth of the fundamental emission of the transmitter maybe employed; for mobile digital stations, in the 1 megahertz bands immediately outside and adjacent to the frequency block are solution bandwidth of at least two percent may be employed, except when the 1 megahertz band is 2495-2496 MHz, in which case a resolution bandwidth of at least one percent may be employed. A narrower resolution bandwidth is permitted in all cases to improve measurement accuracy provided the measured power is integrated over the full required measurement bandwidth (i.e.1 megahertz or 1 percent of emission bandwidth, as specified; or 1 megahertz or 2 percent for mobile digital stations, except in the band 2495-2496 MHz). The emission bandwidth is defined as the width of the signal between two points, one below the carrier center frequency and one above the carrier center frequency, outside of which all emissions are attenuated at least 26 dB below the transmitter power. With respect to television operations, measurements must be made of the separate visual and aural operating powers at sufficiently frequent intervals to ensure compliance with the rules.

Part 27.53(m)(4)
For mobile digital stations, the attenuation factor shall be not less than 40 + 10 log (P) dB on all frequencies between the channel edge and 5 megahertz from the channel edge, 43 + 10 log (P) dB on all frequencies between 5 megahertz and X megahertz from the channel edge, and 55 + 10 log (P) dB on all frequencies more than X megahertz from the channel edge, where X is the greater of 6 megahertz or the actual emission bandwidth as defined in paragraph (m)(6) of this section. In addition, the attenuation factor shall not be less that 43 + 10 log (P) dB on all frequencies between 2490.5 MHz and 2496 MHz and 55 + 10 log (P) dB at or below 2490.5 MHz. Mobile Satellite Service licensees operating on frequencies below 2495 MHz may also submit a documented interference complaint against BRS licensees operating on channel BRS Channel 1 on the same terms and conditions as adjacent channel BRS or EBS licensees.

5.3.Test Procedure

According to KDB 971168, a relaxation of the reference bandwidth is often provided for measurements within a specified frequency range at the edge of the authorized frequency block/band. This is often implemented by permitting the use of a narrower RBW (typically limited to a minimum RBW of 1% of the OBW) for measuring the out-of-band emissions without a requirement to integrate the result over the full reference bandwidth.

The RF output of the transceiver was connected to a spectrum analyzer through appropriate attenuation. The resolution bandwidth of spectrum analyzer was set at 1MHz, sufficient scans were taken to show the out of band Emission is any up to 10th harmonic. For the out of band: set RBW, VBW=1MHz, stat=30MHz, stop= 10 th harmonic. Limit= -13dBm Band Edge requirements: In 1Mhz bands immediately outside and adjacent to the frequency block, a resolution bandwidth of at least 1 % of bandwidth of fundamental emission of the transmitter any be employed to measure the out of band emission. Limit=-13dBm.

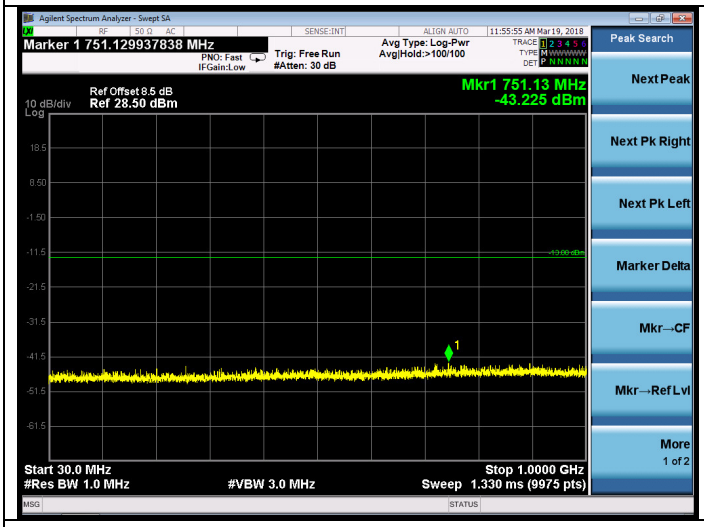
5.4.Test result

PASS

Out of Band Emissions at antenna Terminals

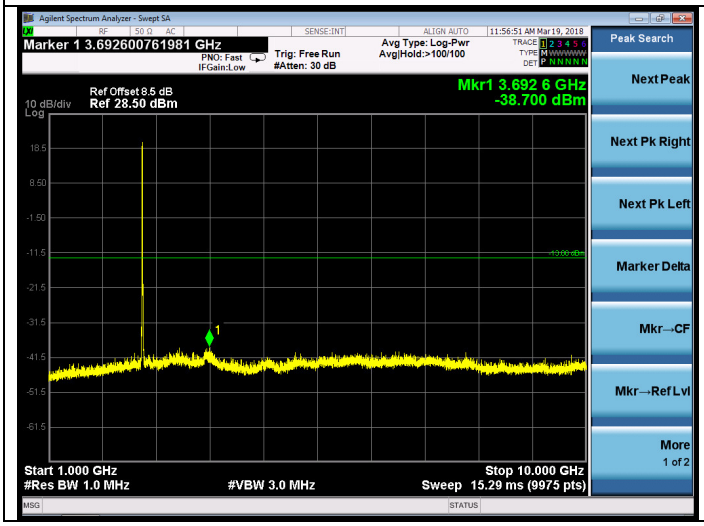
Band 41

30MHz~1GHz

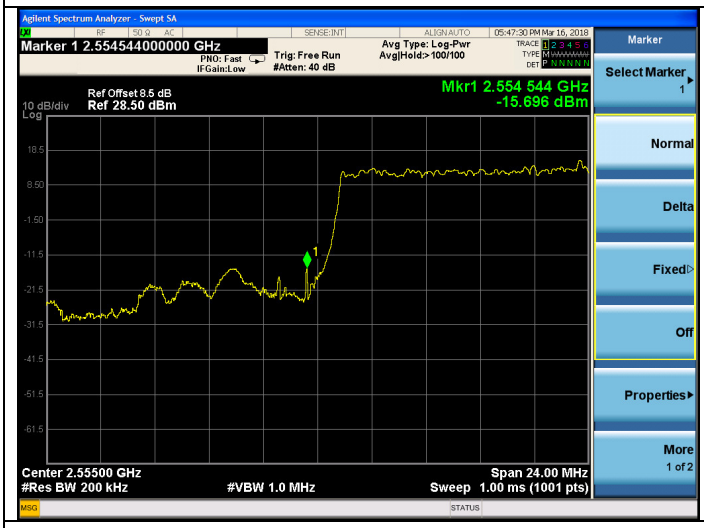
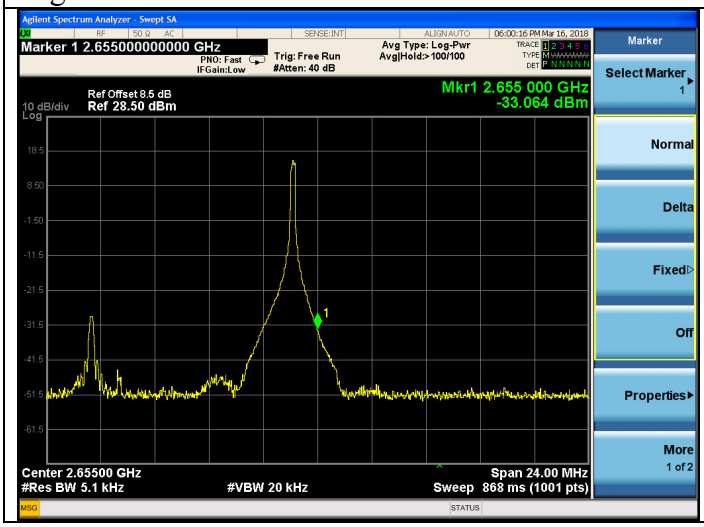


10GHz~26GHz

1GHz~10GHz



Band Edge

Band 41:	
Full RB	**1RB**
Low Ch	Low Ch
	
High Ch	High Ch
	

Note: According to the pre-test, choose the worse case mode for the Out of Band test and Band edge test.

6. FREQUENCY STABILITY V.S. TEMPERATURE AND VOLTAGE TEST

6.1.Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	PXA Signal Analyzer	Agilent	N9030A	MY53311015	Oct.15,17	1 Year
2.	HF Cable	Hubersuhner	Sucoflex104	274094/4	Apr.22,17	1 Year
3.	Attenuator (10dB)	Mini-Circuits	VAT-10+	NO.1	NCR	NCR
4.	Temperature controller	Terchy	MHQ-120cluB	A60223	Apr.23,17	1 Year
Note: NCR means no calibration required(calibrated with system).						

6.1.Limit

FCC Part 27.54
The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block.

6.2.Test procedure

The equipment under test was connected to an external DC power supply and input rated voltage. Reference power supply voltage for these tests is DC 12V. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators. The EUT was placed inside the temperature chamber. Set the Spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 25 degree operating frequency as reference frequency. Turn EUT off and set the chamber temperature to -20 degree. After the temperature stabilized for approximately 30 minutes record the frequency. Repeat step measure with 10 degree per stage until the highest temperature of 50 degree reached.

6.3.Test Result

LTE Band 41, 20MHz bandwidth (Worst case of all bandwidths)

Frequency Error vs. Voltage

Voltage (V)	Frequency error(Hz)		Frequency error(ppm)	
	QPSK	16QAM	QPSK	16QAM
3.5	-7	-10.2	-0.003	-0.004
3.8	-9	-12.5	-0.004	-0.005
4.2	-5	-9.8	-0.002	-0.004

Frequency Error vs, Temperature

Temperature (℃)	Frequency error(Hz)		Frequency error(ppm)	
	QPSK	16QAM	QPSK	16QAM
50	-5	-12.4	-0.002	-0.005
40	-10	-10.6	-0.004	-0.004
30	-8.1	-9.2	-0.003	-0.004
20	-6.9	-11	-0.003	-0.004
10	-12	-15.4	-0.005	-0.006
0	-6	-10.1	-0.002	-0.004
-10	-5.4	-9	-0.002	-0.004
-20	-15.2	-18	-0.006	-0.007
-30	-8.9	-12.2	-0.003	-0.005

7. EFFECTIVE ISOTROPIC RADIATED POWER TEST

7.1.Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	PXA Signal Analyzer	Agilent	N9030A	MY53311015	Oct.15,17	1 Year
2.	Preamplifier	HP	8449B	3008A02495	Apr.22.17	1 Year
3.	Preamplifier	Agilent	8447D	2944A11159	Apr.22,17	1Year
4.	Trilog-Broadband Antenna	SCHWARZBECK	VULB 9168	493	Jun.27.17	1 Year
5.	Horn Antenna	ETC	MCTD 1209	DRH15F03006	May.15,17	1 Year
6.	Horn Antenna	EMCO	3116	0062643	Oct.10,17	1 Year
7.	Antenna and turn table controller	CT	SC100	CT-0091	N/A	N/A
8.	RF Cable	Hubersuhner	SUCOFLEX104	274094/4	Apr.22,17	1 Year
9.	Test Software	AUDIX	e3	6.2009-5-21a(n)	N/A	N/A
Note: N/A means Not applicable.						

7.1.Limit

Part 22.913(a)
The ERP of mobile transmitters and auxiliary test transmitters must not exceed 7 watts.

Part 24.232(c)
Mobile and portable stations are limited to 2 watts EIRP and the equipment must employ a means for limiting power to the minimum necessary for successful communications.

7.2.Test Procedure

The EUT was placed on a non-conductive turntable using a non-conductive support. The radiated emission at the fundamental frequency was measured at 3 m with a test antenna and EMI spectrum analyzer. During the measurement, the EUT was communication with the station. The highest emission was recorded with the rotation of the turntable and lowering of the test antenna from 4m to 1m. The reading was recorded and the field strength(E in dBuV/m) was calculated.

ERP were measured using substitution method. The EUT was replaced by dipole antenna connected, the S.G. output was recorded and ERP was calculated as follow:

EIRP were measured using a substitution method. The EUT was replaced by a horn antenna connected, the S.G. output was recorded and EIRP was calculated as follows:
ERP=S.G. output (dBm) + Antenna Gain (dBd) - Cable Loss(dB)
EIRP= S.G. output (dBm) + Antenna Gain (dBi) - Cable Loss(dB)
dBd=dBi-2.15dB

7.3.Test Result

Band 41-QPSK:

Test Mode	Frequency (MHz)	CH	Antenna Pol.	SPA Reading (dBuv)	Receive Antenna Factor (dB/m)	Receive Cable Loss (dB)	Field Strength (dBuv/m)
Band 41 5MHz	2557.5	40265	V	97.77	25.56	9.69	133.02
			H	96.64	25.56	9.69	131.89
	2605	40740	V	96.49	25.75	9.81	132.05
			H	94.68	25.75	9.81	130.24
	2652.5	41215	V	95.76	25.81	9.93	131.5
			H	94.29	25.81	9.93	130.03

S.G. output (dBm)	Antenna Gain (dBd)	Tx Cable loss (dB)	Result ERP/EIRP (dBm)	Limit
				ERP/EIRP(dBm)
30.9	3.15	11.8	22.25	33
30.21	3.15	11.8	21.56	33
30.46	3.15	11.92	21.69	33
29.66	3.15	11.92	20.89	33
30.43	3.15	12.03	21.55	33
29.56	3.15	12.03	20.68	33

Test Mode	Frequency (MHz)	CH	Antenna Pol.	SPA Reading (dBuv)	Receive Antenna Factor (dB/m)	Receive Cable Loss (dB)	Field Strength (dBuv/m)
Band 41 5MHz	2560	40290	V	96.78	25.56	9.69	132.03
			H	95.04	25.56	9.69	130.29
	2605	40740	V	95.55	25.75	9.81	131.11
			H	94.49	25.75	9.81	130.05
	2650	41190	V	95.14	25.81	9.93	130.88
			H	93.2	25.81	9.93	128.94

S.G. output (dBm)	Antenna Gain (dBd)	Tx Cable loss (dB)	Result ERP/EIRP (dBm)	Limit
				ERP/EIRP(dBm)
30.6	3.15	11.8	21.95	33
29.24	3.15	11.8	20.59	33
30.33	3.15	11.92	21.56	33
29.43	3.15	11.92	20.66	33
30.19	3.15	12.03	21.31	33
28.97	3.15	12.03	20.09	33

Test Mode	Frequency (MHz)	CH	Antenna Pol.	SPA Reading (dBuv)	Receive Antenna Factor (dB/m)	Receive Cable Loss (dB)	Field Strength (dBuv/m)
Band 41 15MHz	2562.5	40315	V	95.21	25.56	9.69	130.46
			H	93.8	25.56	9.69	129.05
	2605	40740	V	94.63	25.75	9.81	130.19
			H	93.03	25.75	9.81	128.59
	2647.5	41165	V	93.54	25.81	9.93	129.28
			H	92.38	25.81	9.93	128.12

S.G. output (dBm)	Antenna Gain (dBd)	Tx Cable loss (dB)	Result ERP/EIRP (dBm)	Limit
				ERP/EIRP(dBm)
30.44	3.15	11.8	21.79	33
29.2	3.15	11.8	20.55	33
30	3.15	11.92	21.23	33
28.93	3.15	11.92	20.16	33
29.93	3.15	12.03	21.05	33
28.97	3.15	12.03	20.09	33

Test Mode	Frequency (MHz)	CH	Antenna Pol.	SPA Reading (dBuv)	Receive Antenna Factor (dB/m)	Receive Cable Loss (dB)	Field Strength (dBuv/m)
Band 41 20MHz	2565	40340	V	99.31	25.56	9.69	134.56
			H	97.85	25.56	9.69	133.1
	2605	40740	V	98.62	25.75	9.81	134.18
			H	97.52	25.75	9.81	133.08
	2645	41140	V	98.33	25.81	9.93	134.07
			H	96.79	25.81	9.93	132.53

S.G. output (dBm)	Antenna Gain (dBd)	Tx Cable loss (dB)	Result ERP/EIRP (dBm)	Limit
				ERP/EIRP(dBm)
31.03	3.15	11.8	22.38	33
30.24	3.15	11.8	21.59	33
30.96	3.15	11.92	22.19	33
29.66	3.15	11.92	20.89	33
30.93	3.15	12.03	22.05	33
29.44	3.15	12.03	20.56	33

Band 41-16QAM:

Test Mode	Frequency (MHz)	CH	Antenna Pol.	SPA Reading (dBuv)	Receive Antenna Factor (dB/m)	Receive Cable Loss (dB)	Field Strength (dBuv/m)
Band 41 5MHz	2557.5	40265	V	96.96	25.56	9.69	132.21
			H	96.01	25.56	9.69	131.26
	2605	40740	V	96.49	25.75	9.81	132.05
			H	95.02	25.75	9.81	130.58
	2652.5	41215	V	96.18	25.81	9.93	131.92
			H	94.37	25.81	9.93	130.11

S.G. output (dBm)	Antenna Gain (dBd)	Tx Cable loss (dB)	Result ERP/EIRP (dBm)	Limit
				ERP/EIRP(dBm)
30.46	3.15	11.8	21.81	33
28.71	3.15	11.8	20.06	33
30	3.15	11.92	21.23	33
28.81	3.15	11.92	20.04	33
29.9	3.15	12.03	21.02	33
28.96	3.15	12.03	20.08	33

Test Mode	Frequency (MHz)	CH	Antenna Pol.	SPA Reading (dBuv)	Receive Antenna Factor (dB/m)	Receive Cable Loss (dB)	Field Strength (dBuv/m)
Band 41 10MHz	2560	40290	V	96.44	25.56	9.69	131.69
			H	94.31	25.56	9.69	129.56
	2605	40740	V	95.45	25.75	9.81	131.01
			H	94.65	25.75	9.81	130.21
	2650	41190	V	94.96	25.81	9.93	130.7
			H	93.28	25.81	9.93	129.02

S.G. output (dBm)	Antenna Gain (dBd)	Tx Cable loss (dB)	Result ERP/EIRP (dBm)	Limit
				ERP/EIRP(dBm)
30.2	3.15	11.8	21.55	33
28.68	3.15	11.8	20.03	33
30.45	3.15	11.92	21.68	33
28.88	3.15	11.92	20.11	33
30.22	3.15	12.03	21.34	33
28.88	3.15	12.03	20.00	33

Test Mode	Frequency (MHz)	CH	Antenna Pol.	SPA Reading (dBuv)	Receive Antenna Factor (dB/m)	Receive Cable Loss (dB)	Field Strength (dBuv/m)
Band 41 15MHz	2562.5	40315	V	95.77	25.56	9.69	131.02
			H	94.34	25.56	9.69	129.59
	2605	40740	V	94.66	25.75	9.81	130.22
			H	93.78	25.75	9.81	129.34
	2647.5	41165	V	93.31	25.81	9.93	129.05
			H	92.38	25.81	9.93	128.12

S.G. output (dBm)	Antenna Gain (dBd)	Tx Cable loss (dB)	Result ERP/EIRP (dBm)	Limit
				ERP/EIRP(dBm)
30.2	3.15	11.8	21.55	33
28.7	3.15	11.8	20.05	33
29.9	3.15	11.92	21.13	33
28.79	3.15	11.92	20.02	33
30.3	3.15	12.03	21.42	33
29.06	3.15	12.03	20.18	33

Test Mode	Frequency (MHz)	CH	Antenna Pol.	SPA Reading (dBuv)	Receive Antenna Factor (dB/m)	Receive Cable Loss (dB)	Field Strength (dBuv/m)
Band 41 20MHz	2565	40340	V	98.56	25.56	9.69	133.81
			H	97.76	25.56	9.69	133.01
	2605	40740	V	98.16	25.75	9.81	133.72
			H	97.01	25.75	9.81	132.57
	2645	41140	V	97.82	25.81	9.93	133.56
			H	96.31	25.81	9.93	132.05

S.G. output (dBm)	Antenna Gain (dBd)	Tx Cable loss (dB)	Result ERP/EIRP (dBm)	Limit
				ERP/EIRP(dBm)
30.77	3.15	11.8	22.12	33
29.81	3.15	11.8	21.16	33
30.79	3.15	11.92	22.02	33
29.47	3.15	11.92	20.7	33
31.07	3.15	12.03	22.19	33
29.12	3.15	12.03	20.24	33

8. PEAK-TO-AVERAGE POWER RATIO TEST

8.1.Limit

FCC: CFR 27.50(a):
The peak-to-average power ratio (PAPR) of the transmitter output power must not exceed 13 dB. The PAPR measurements should be made using either an instrument with complementary cumulative distribution function (CCDF) capabilities to determine that PAPR will not exceed 13 dB for more than 0.1 percent of the time or other Commission approved procedure. The measurement must be performed using a signal corresponding to the highest PAPR expected during periods of continuous transmission.

8.2.Test Procedure

According to KDB 971168:

a) Refer to instrument's analyzer instruction manual for details on how to use the power statistics/CCDF function;

b) Set resolution/measurement bandwidth ≥ signal's occupied bandwidth;

c) Set the number of counts to a value that stabilizes the measured CCDF curve;

d) Set the measurement interval to 1 ms

e) Record the maximum PAPR level associated with a probability of 0.1%

8.3.Test Result

LTE Band	Bandwidth (MHz)	Frequency (MHz)	Power (dBm)	
			QPSK	16QAM
Band 41	5	2605	5.04	5.07
	10	2605	5.03	5.09
	15	2605	5.07	5.12
	20	2605	5.01	5.21

9. FIELD STRENGTH OF RADIATED SPURIOUS EMISSIONS TEST

9.1.Test Equipment

Item	Equipment	Manufacturer	Model No.	Serial No.	Last Cal.	Cal. Interval
1.	PXA Signal Analyzer	Agilent	N9030A	MY53311015	Oct.15,17	1 Year
2.	Preamplifier	HP	8449B	3008A02495	Apr.22.17	1 Year
3.	Preamplifier	Agilent	8447D	2944A11159	Apr.22,17	1Year
4.	Trilog-Broadband Antenna	SCHWARZBECK	VULB 9168	493	Jun.27.17	1 Year
5.	Horn Antenna	ETC	MCTD 1209	DRH15F03006	May.15,17	1 Year
6.	Horn Antenna	EMCO	3116	0062643	Oct.10,17	1 Year
7.	Antenna and turn table controller	CT	SC100	CT-0091	N/A	N/A
8.	RF Cable	Hubersuhner	SUCOFLEX104	274094/4	Apr.22,17	1 Year
9.	Test Software	AUDIX	e3	6.2009-5-21a(n)	N/A	N/A
Note: N/A means Not applicable.						

9.2.Limit

FCC part 27.53(h) state that on any frequency outside frequency band of the US Cellular/PCS spectrum, the power of any emission shall be attenuated below the transmitter power (P, in Watts) by at least 43+10Log (P) dB. For all power levels +30 dBm to 0 dBm, this becomes a constant specification limit of -13 dBm.

9.3.Test Procedure

The EUT was placed on a non-conductive turntable using a non-conductive support. The radiated emission at the fundamental frequency was measured at 3 m with a test antenna and EMI spectrum analyzer. During the measurement, the EUT was communication with the station. The highest emission was recorded with the rotation of the turntable and lowering of the test antenna from 4m to 1m.

ERP in frequency band 824.2-848.8MHz were measured using substitution method. The EUT was replaced by dipole antenna connected, the S.G. output was recorded and ERP was calculated as follow: EIRP in frequency band 1850.5-1909.8MHz were measured using a substitution method. The EUT was replaced by a horn antenna connected, the S.G. output was recorded and EIRP was calculated as follows:
ERP=S.G. output (dBm) + Antenna Gain (dBd)-Cable Loss (dB)
EIRP=S.G. output (dBm) + Antenna Gain (dBi)-Cable Loss (dB)

9.4.Test Result

Spurious emissions		
EUT: Gemini		
M/N: Gemini 4G		
Test Date: 2018-03-15	Test site: RF Chamber	Tested by: Alice_yang
Temperature: 22.5±0.6℃	Humidity: 52.2±3.0%	Pressure: 102.1±1.0kpa

Test result

Test Mode：LTE Band 41 TX CH Low QPSK 20MHz Mode 2565MHz

Frequency (MHz)	Antenna polarization	S.G Output (dBm)	Antenna Gain (dBi/dBd)	Cable Loss (dB)	Result (dBm)	Limit (dBm)	Margin (dB)	Conclusion
211.79	H	-58.8	2.8	1.33	-57.33	-13	44.33	PASS
610.1	H	-58.08	5.2	3.04	-55.92	-13	42.92	PASS
870.5	H	-58.45	5.7	3.88	-56.63	-13	43.63	PASS
902.65	H	-59.35	5.8	4.02	-57.57	-13	44.57	PASS
5130	H	-50.23	9.8	9.15	-49.58	-13	36.58	PASS
7695	H	-41.86	10.2	10.1	-41.76	-13	28.76	PASS
8979	H	-42.16	10.6	10.26	-41.82	-13	28.82	PASS
211.79	V	-64.56	2.8	1.33	-63.09	-13	50.09	PASS
610.1	V	-64.92	5.2	3.04	-62.76	-13	49.76	PASS
870.5	V	-63.95	5.7	3.88	-62.13	-13	49.13	PASS
902.65	V	-64.42	5.8	4.02	-62.64	-13	49.64	PASS
5130	V	-47.95	9.8	9.15	-47.3	-13	34.3	PASS
7695	V	-39.89	10.2	10.1	-39.79	-13	26.79	PASS
8979	V	-39.86	10.6	10.26	-39.52	-13	26.52	PASS

Test Mode：LTE Band 41 TX CH Middle QPSK 20MHz Mode 2605MHz								
189.59	H	-60.63	2.8	1.33	-59.16	-13	46.16	PASS
621.05	H	-57.42	5.2	3.04	-55.26	-13	42.26	PASS
884.7	H	-58.37	5.7	3.88	-56.55	-13	43.55	PASS
985.26	H	-59.73	5.8	4.02	-57.95	-13	44.95	PASS
5210	H	-50.51	9.8	9.15	-49.86	-13	36.86	PASS
7815	H	-46.92	10.2	10.1	-46.82	-13	33.82	PASS
9023	H	-39.52	10.6	10.26	-39.18	-13	26.18	PASS
189.59	V	-62.91	2.8	1.33	-61.44	-13	48.44	PASS
621.05	V	-64.36	5.2	3.04	-62.2	-13	49.2	PASS
884.7	V	-65.18	5.7	3.88	-63.36	-13	50.36	PASS
985.26	V	-69.89	5.8	4.02	-68.11	-13	55.11	PASS
5210	V	-46.89	9.8	9.15	-46.24	-13	33.24	PASS
7815	V	-41.77	10.2	10.1	-41.67	-13	28.67	PASS
9023	V	-39.09	10.6	10.26	-38.75	-13	25.75	PASS
Test Mode：LTE Band 41 TX CH High QPSK 20MHz Mode 2645MHz								
202.51	H	-60.07	2.8	1.33	-58.6	-13	45.6	PASS
633.67	H	-59.46	5.2	3.04	-57.3	-13	44.3	PASS
880.2	H	-60.43	5.7	3.88	-58.61	-13	45.61	PASS
970.93	H	-62.28	5.8	4.02	-60.5	-13	47.5	PASS
5290	H	-46.22	9.8	9.15	-45.57	-13	32.57	PASS
7935	H	-42.04	10.2	10.1	-41.94	-13	28.94	PASS
9168	H	-41.34	10.6	10.26	-41	-13	28	PASS
202.51	V	-63.89	2.8	1.33	-62.42	-13	49.42	PASS
633.67	V	-63.29	5.2	3.04	-61.13	-13	48.13	PASS
880.2	V	-64.69	5.7	3.88	-62.87	-13	49.87	PASS
970.93	V	-64.52	5.8	4.02	-62.74	-13	49.74	PASS
5290	V	-47.4	9.8	9.15	-46.75	-13	33.75	PASS
7935	V	-42.57	10.2	10.1	-42.47	-13	29.47	PASS
9168	V	-40.63	10.6	10.26	-40.29	-13	27.29	PASS
Remark: All the emission were detected belong to narrowband spurious emission								

10. DEVIATION TO TEST SPECIFICATIONS

[NONE]