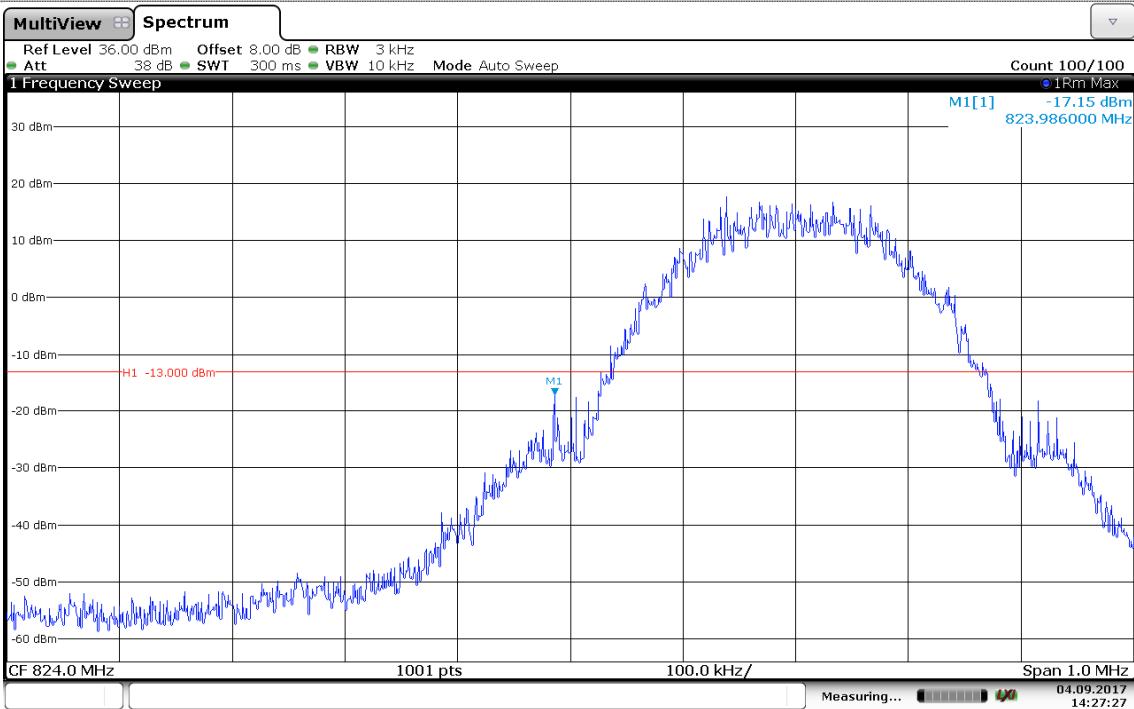
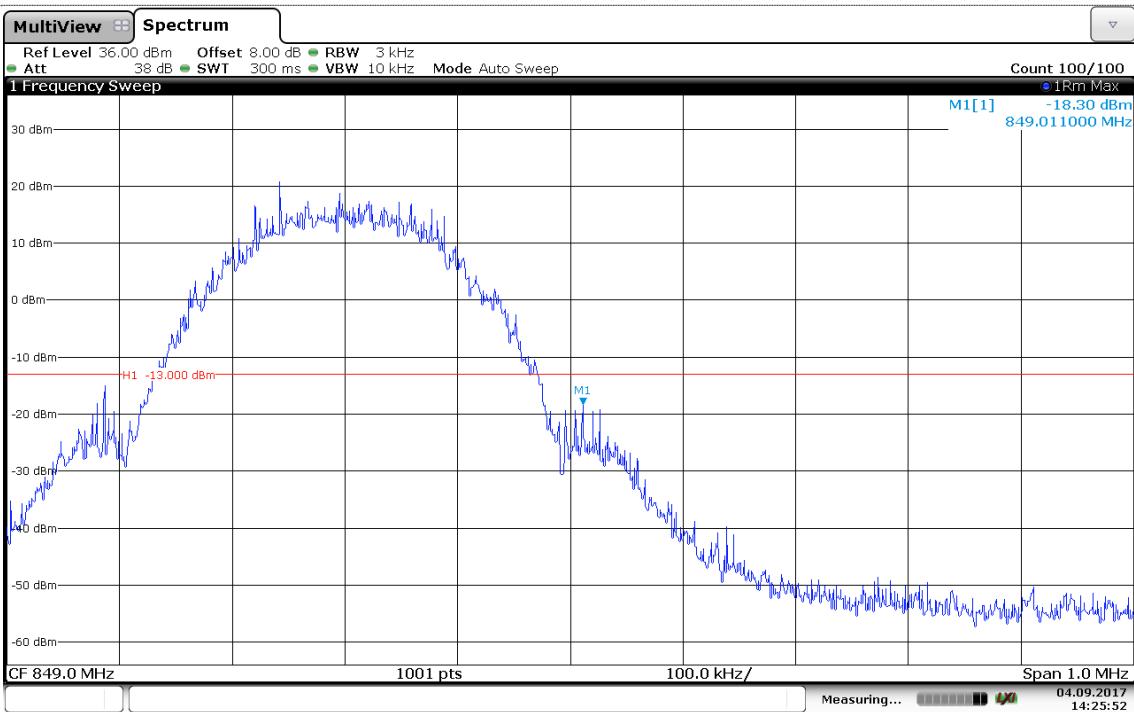


## EGPRS850



Date: 4.SEP.2017 14:27:27

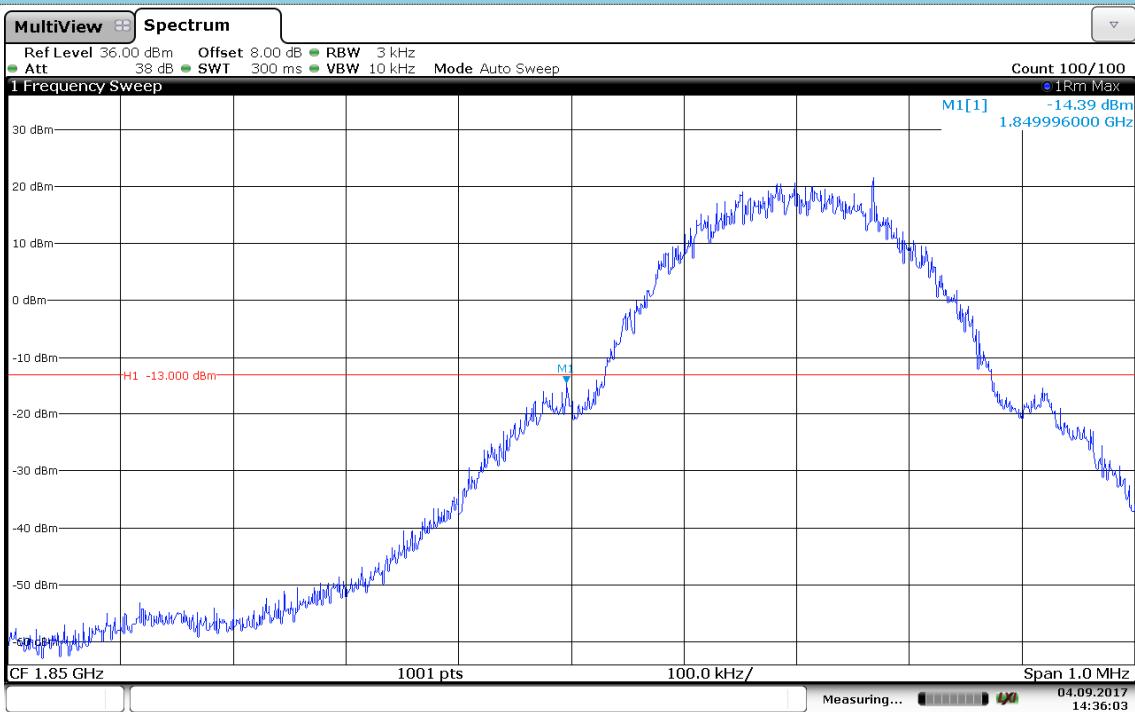
## Channel 128



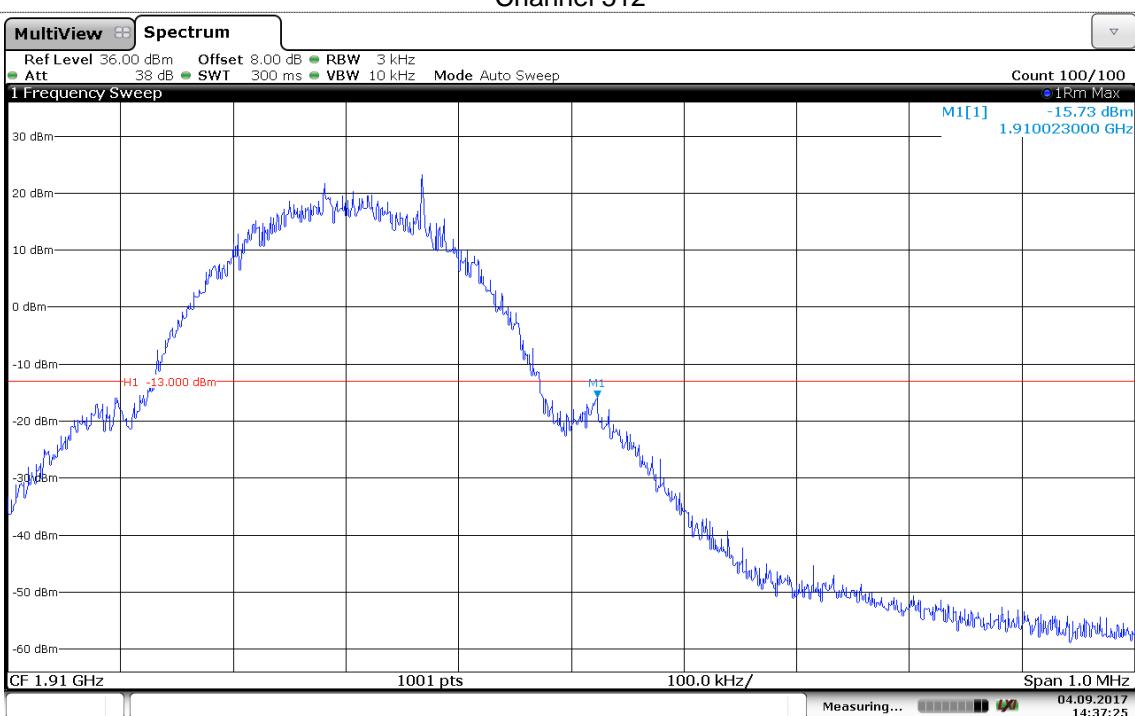
Date: 4.SEP.2017 14:25:52

## Channel 251

## PCS1900

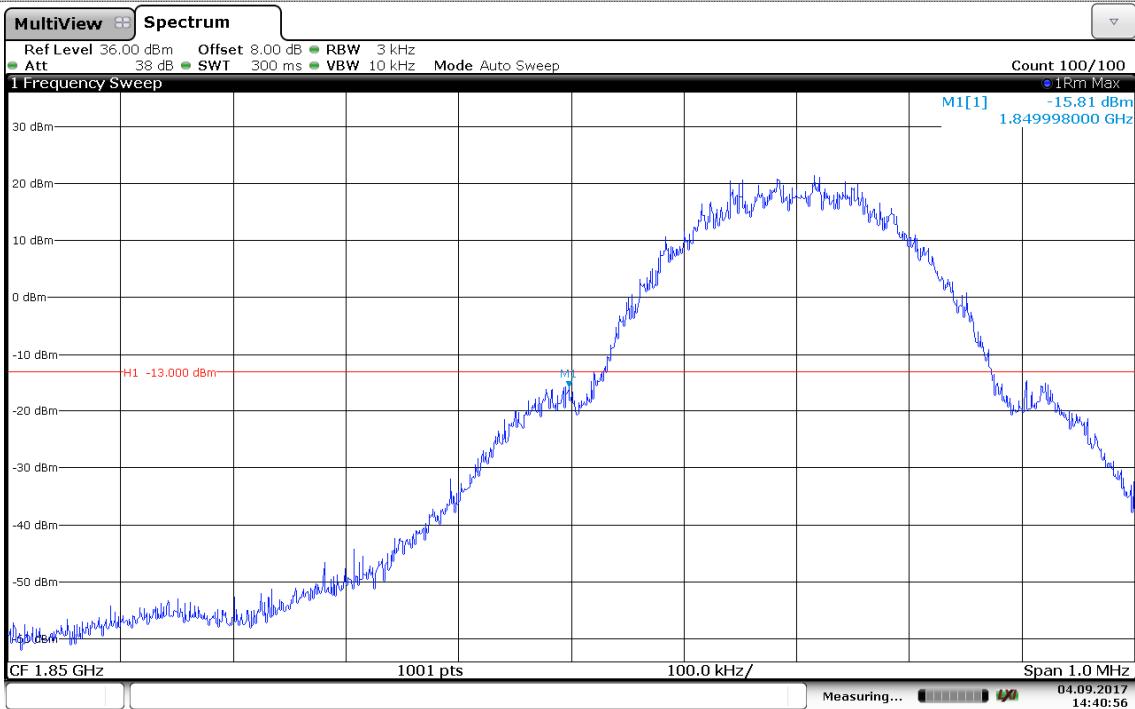


## Channel 512



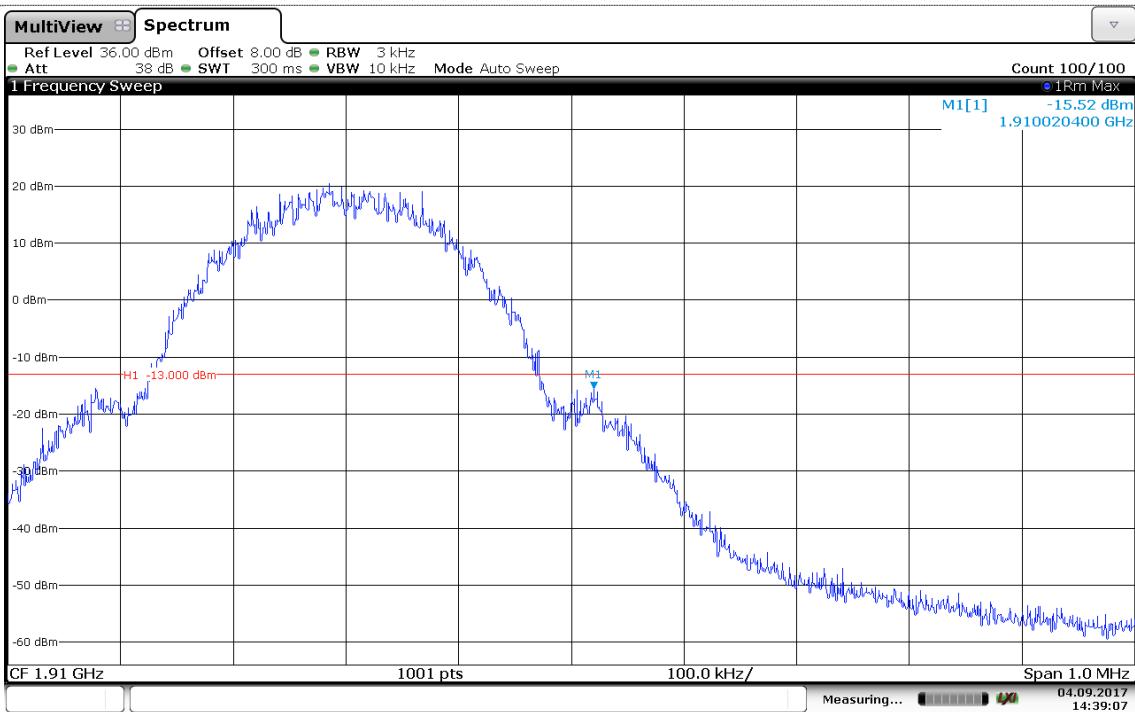
## Channel 810

## GPRS1900



Date: 4.SEP.2017 14:40:56

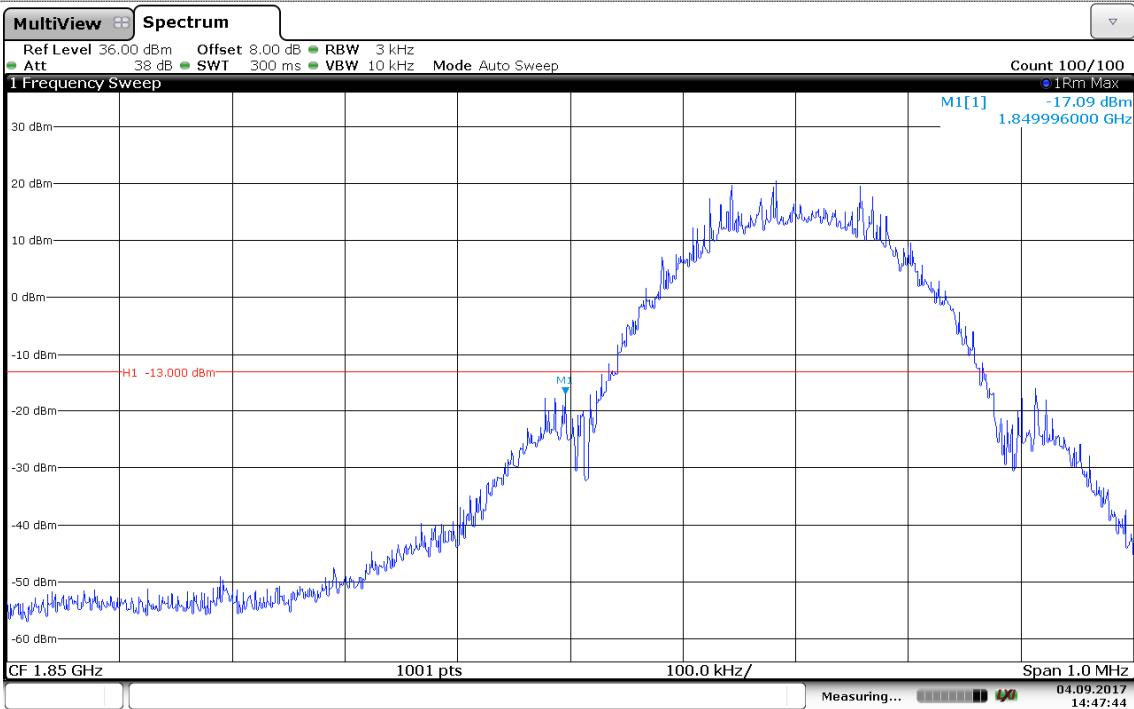
## Channel 512



Date: 4.SEP.2017 14:39:08

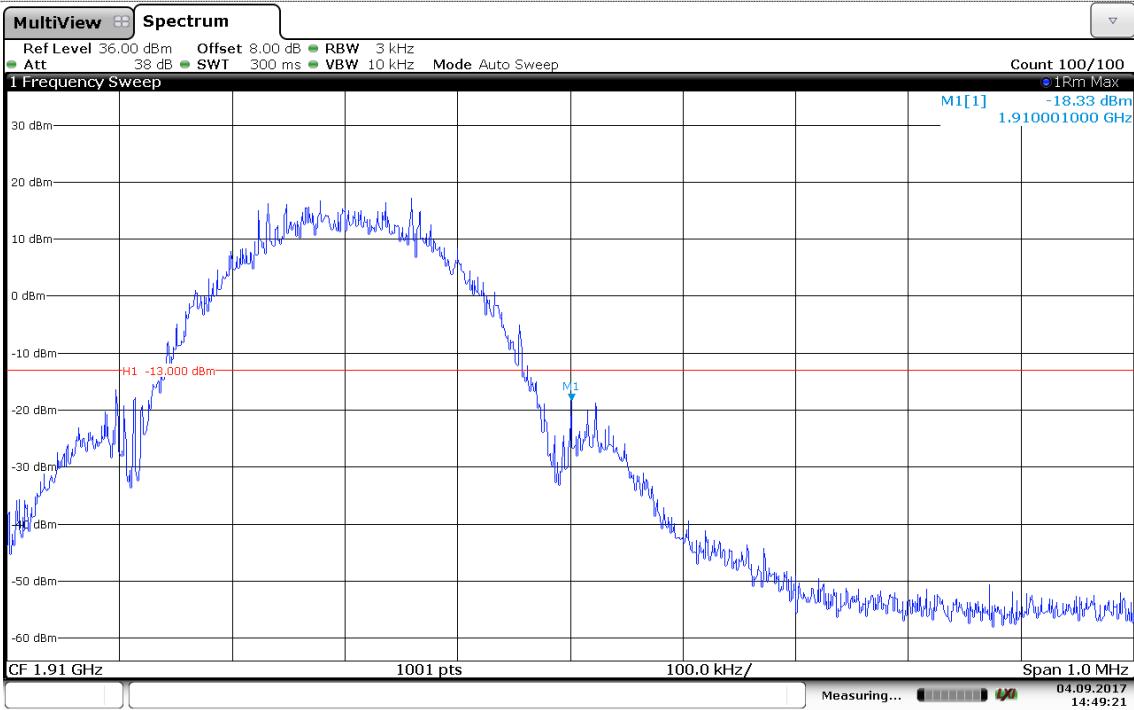
## Channel 810

## EGPRS1900



Date: 4.SEP.2017 14:47:43

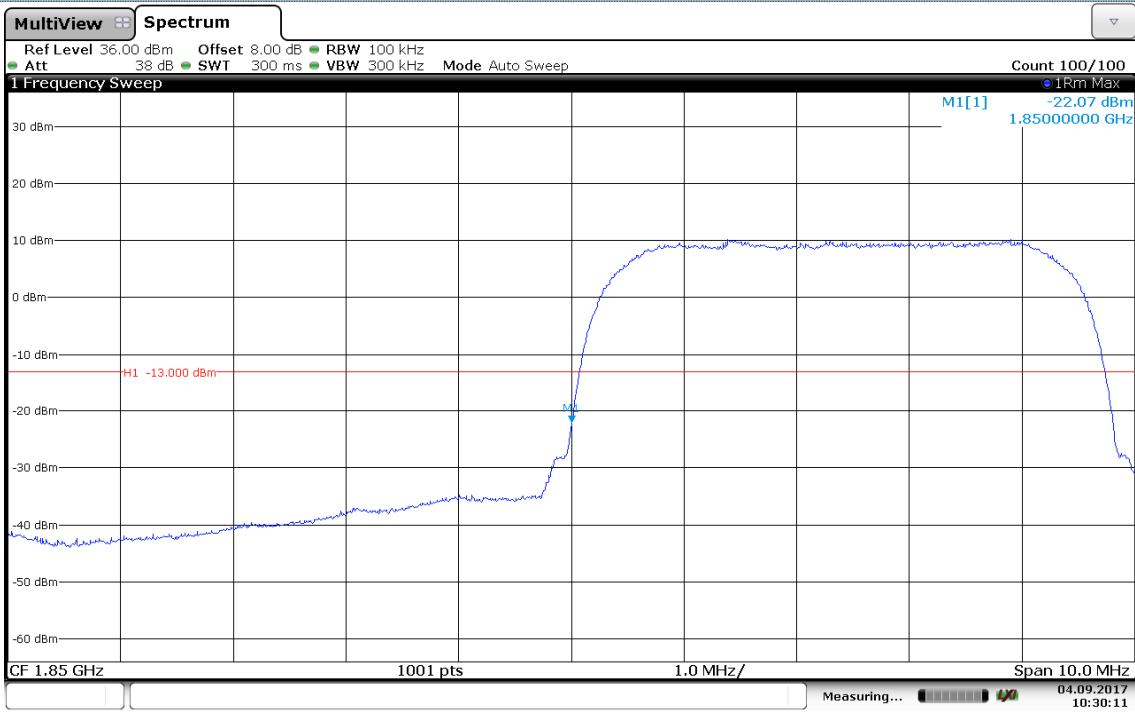
## Channel 512



Date: 4.SEP.2017 14:49:21

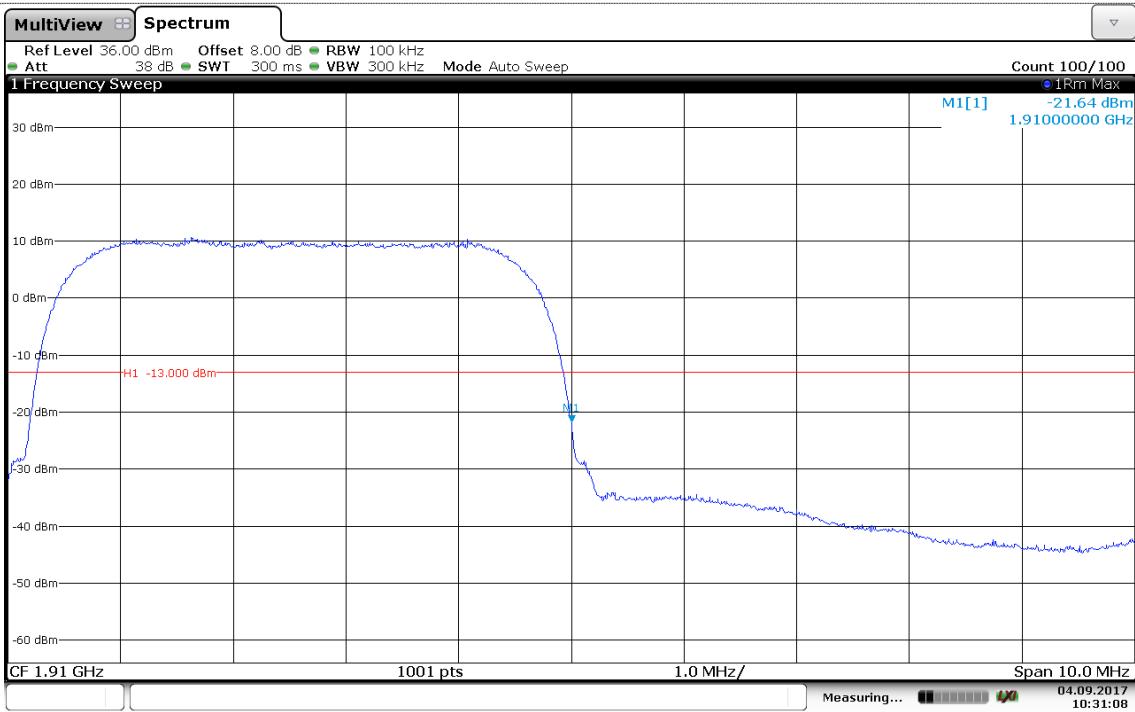
## Channel 810

## WCDMA Band II



Date: 4.SEP.2017 10:30:11

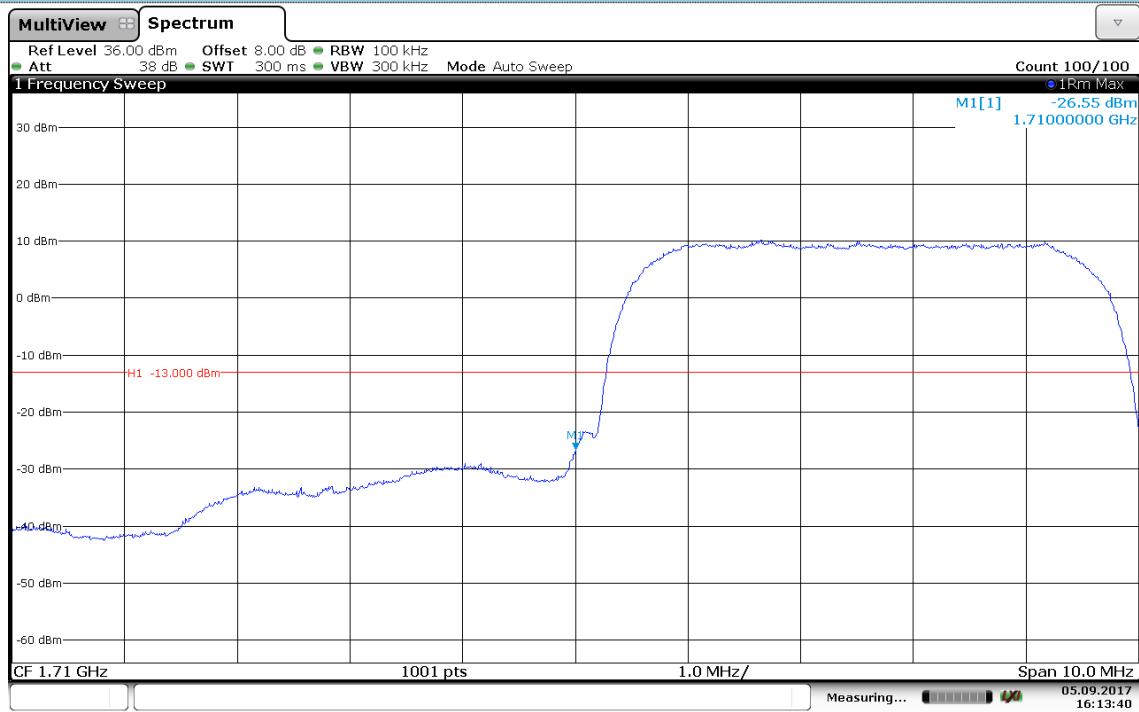
## Channel 9262



Date: 4.SEP.2017 10:31:08

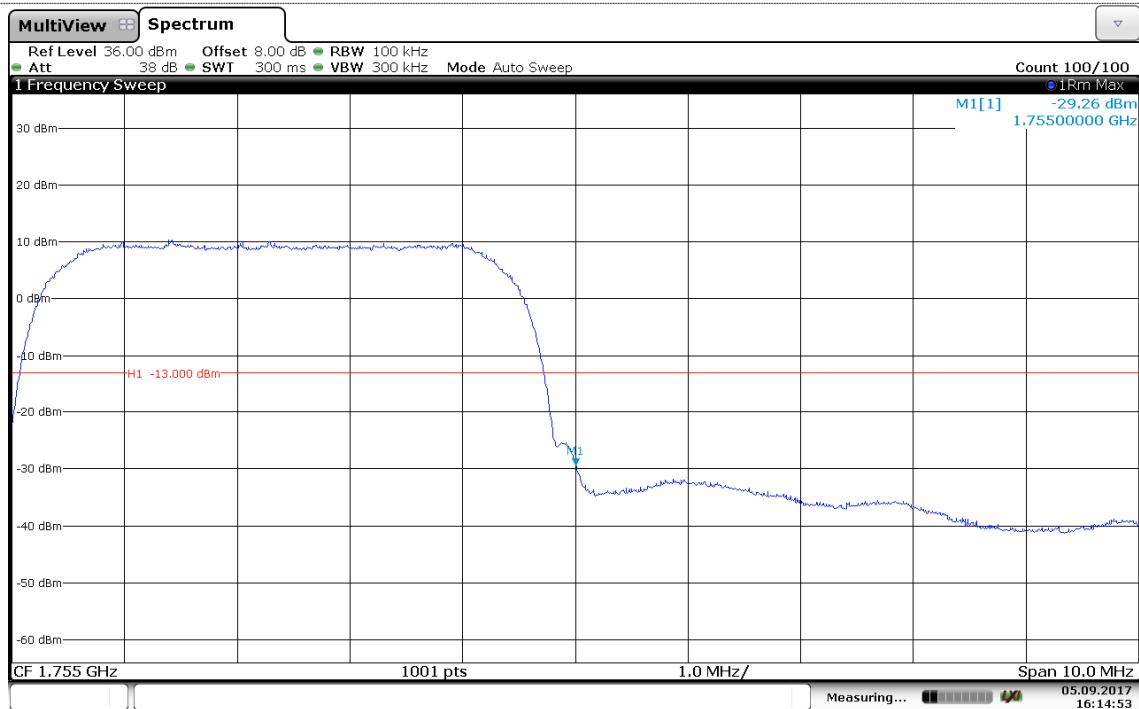
## Channel 9538

## WCDMA Band IV



Date: 5.SEP.2017 16:13:40

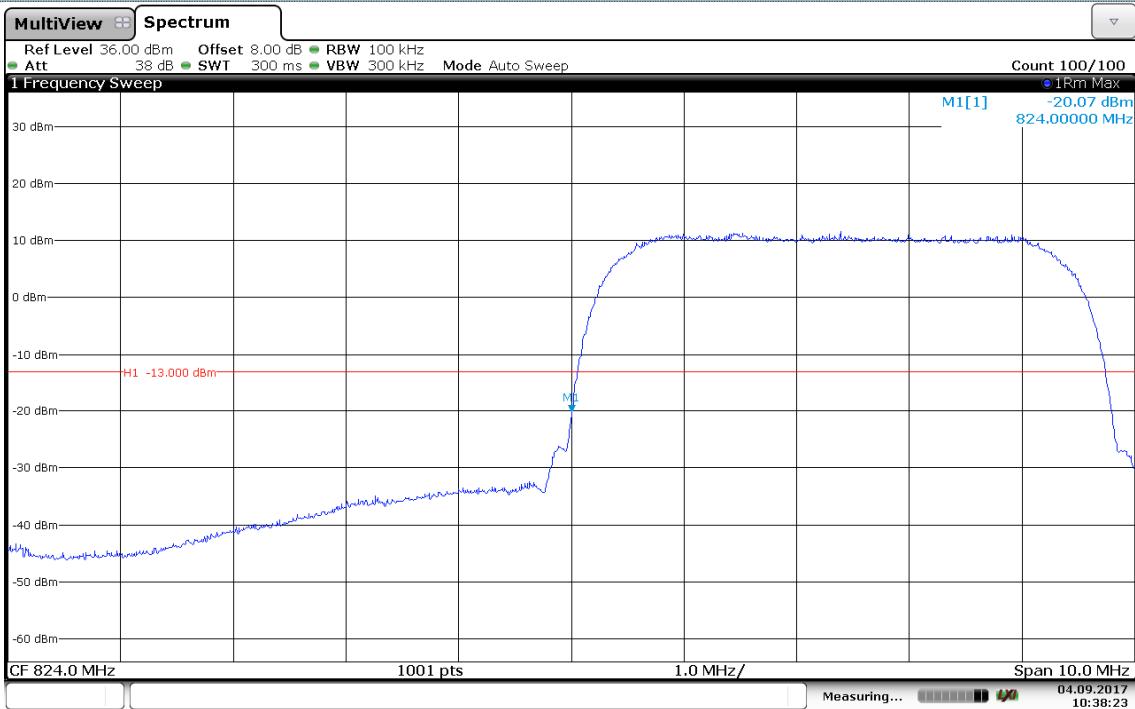
## Channel 1313



Date: 5.SEP.2017 16:14:53

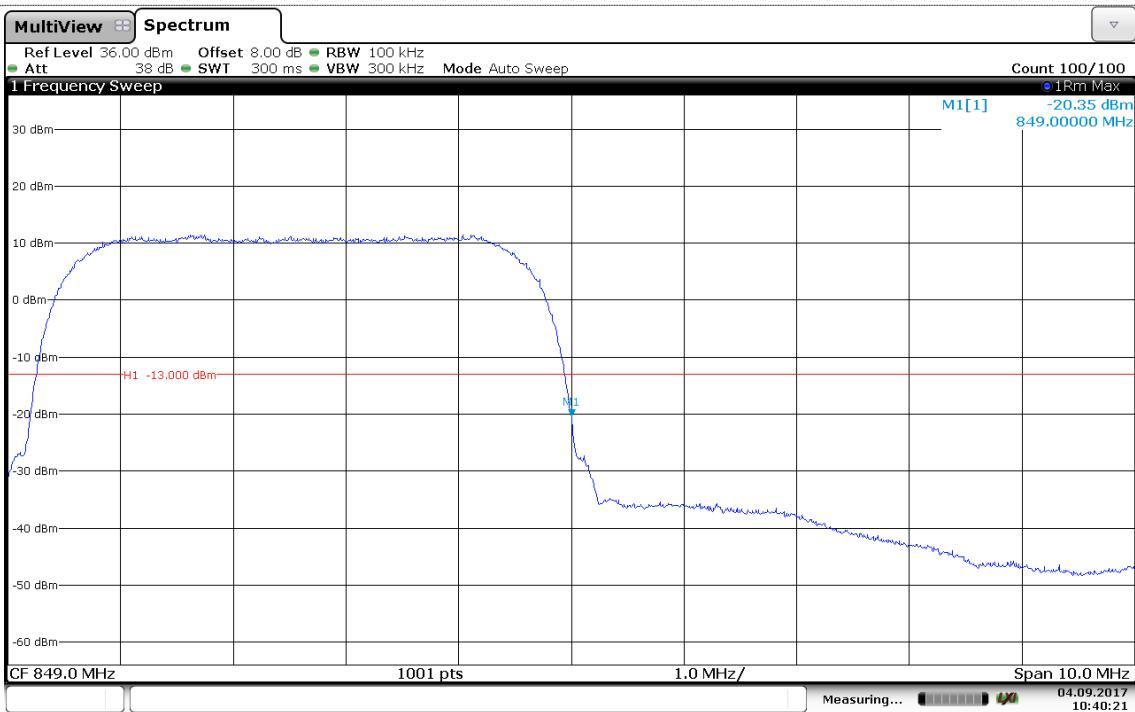
## Channel 1512

## WCDMA Band V



Date: 4.SEP.2017 10:38:23

## Channel 4132



Date: 4.SEP.2017 10:40:21

## Channel 4233

## 5.5. ERP and EIRP

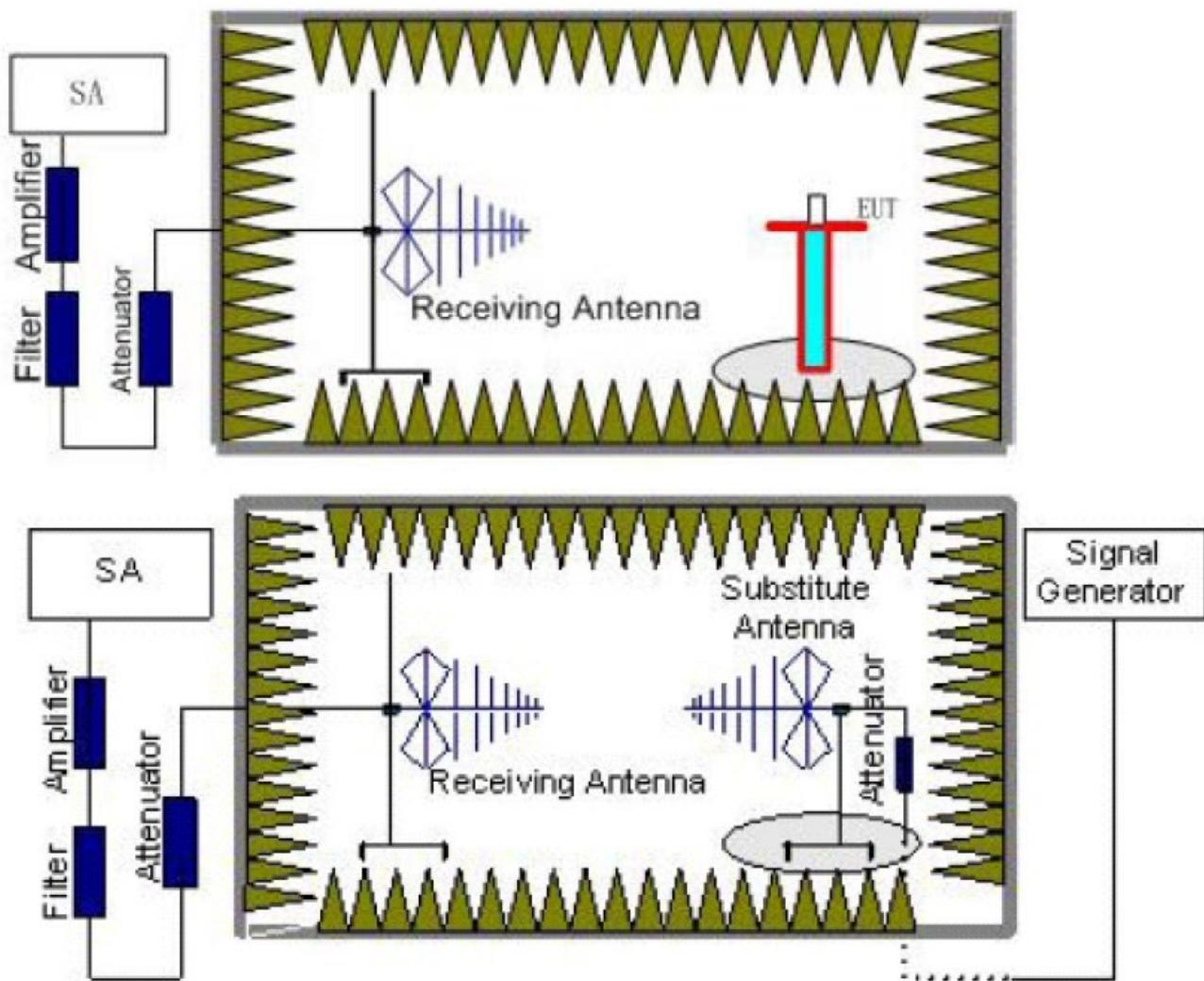
### LIMIT

GSM850/WCDMA Band V: 7W ERP

PCS1900/WCDMA Band II: 2W EIRP

WCDMA Band V: 1W EIRP

### TEST CONFIGURATION



### TEST PROCEDURE

1. EUT was placed on a 0.8 meter high non-conductive stand at a 3 meter test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. The height of receiving antenna is 1.0m. Detected emissions were maximized at each frequency by rotating the EUT through 360° and adjusting the receiving antenna polarization. The radiated emission measurements of all transmit frequencies in three channels (High, Middle, Low) were measured with peak detector.
2. A log-periodic antenna or double-ridged waveguide horn antenna shall be substituted in place of the EUT. The log-periodic antenna will be driven by a signal generator and the level will be adjusted till the same power value on the spectrum analyzer or receiver. The level of the spurious emissions can be calculated through the level of the signal generator, cable loss, the gain of the substitution antenna and the reading of the spectrum analyzer or receiver.
3. The EUT is then put into continuously transmitting mode at its maximum power level during the test. Set Test Receiver or Spectrum RBW=1MHz, VBW=3MHz for above 1GHz and RBW=100kHz, VBW=300kHz for 30MHz to 1GHz, And the maximum value of the receiver should be recorded as (Pr).
4. The EUT shall be replaced by a substitution antenna. In the chamber, an substitution antenna for the

frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere with the radiation pattern of the antenna. A power (PMea) is applied to the input of the substitution antenna, and adjust the level of the signal generator output until the value of the receiver reach the previously recorded (Pr). The power of signal source (PMea) is recorded. The test should be performed by rotating the test item and adjusting the receiving antenna polarization.

5. A amplifier should be connected to the Signal Source output port. And the cable should be connect between the Amplifier and the Substitution Antenna. The cable loss (Pcl), the Substitution Antenna Gain (Ga) and the Amplifier Gain (PAg) should be recorded after test.
6. The measurement results are obtained as described below:  

$$\text{Power(EIRP)} = \text{PMea} - \text{PAg} - \text{Pcl} + \text{Ga}$$

We used SMF100A microwave signal generator which signal level can up to 33dBm, so we not used power Amplifier for substitution test; The measurement results are amend as described below:  

$$\text{Power(EIRP)} = \text{PMea} - \text{Pcl} + \text{Ga}$$
7. This value is EIRP since the measurement is calibrated using an antenna of known gain (2.15 dBi) and known input power.  
ERP can be calculated from EIRP by subtracting the gain of the dipole,  $\text{ERP} = \text{EIRP} - 2.15\text{dBi}$ .

#### **TEST MODE:**

Please refer to the clause 3.3

#### **TEST RESULTS**

Passed       Not Applicable

Mode	Channel	Antenna Pol.	ERP	Limit (dBm)	Result
GSM850	128	V	31.32	38.45	Pass
		H	23.58		
	190	V	32.49		
		H	24.64		
	251	V	31.36		
		H	23.52		
GPRS850	128	V	31.28	38.45	Pass
		H	23.43		
	190	V	32.38		
		H	24.52		
	251	V	31.32		
		H	23.46		
EGPRS850	128	V	27.22	38.45	Pass
		H	18.52		
	190	V	27.32		
		H	18.36		
	251	V	27.52		
		H	18.33		

Mode	Channel	Antenna Pol.	EIRP	Limit (dBm)	Result
PCS1900	512	V	29.98	33.00	Pass
		H	26.12		
	661	V	29.34		
		H	26.22		
	810	V	29.28		
		H	26.17		
GPRS1900	512	V	29.78	33.00	Pass
		H	26.31		
	661	V	29.58		
		H	26.43		
	810	V	29.55		
		H	26.46		
EGPRS1900	512	V	25.14	33.00	Pass
		H	20.55		
	661	V	25.36		
		H	20.17		
	810	V	25.11		
		H	20.43		

Mode	Channel	Antenna Pol.	EIRP	Limit (dBm)	Result
WCDMA Band II	9262	V	19.47	33.00	Pass
		H	17.52		
	9400	V	19.43		
		H	17.32		
	9538	V	19.88		
		H	17.25		

Mode	Channel	Antenna Pol.	EIRP	Limit (dBm)	Result
WCDMA Band IV	1313	V	22.52	30.00	Pass
		H	19.36		
	1450	V	22.47		
		H	19.36		
	1512	V	22.33		
		H	19.58		

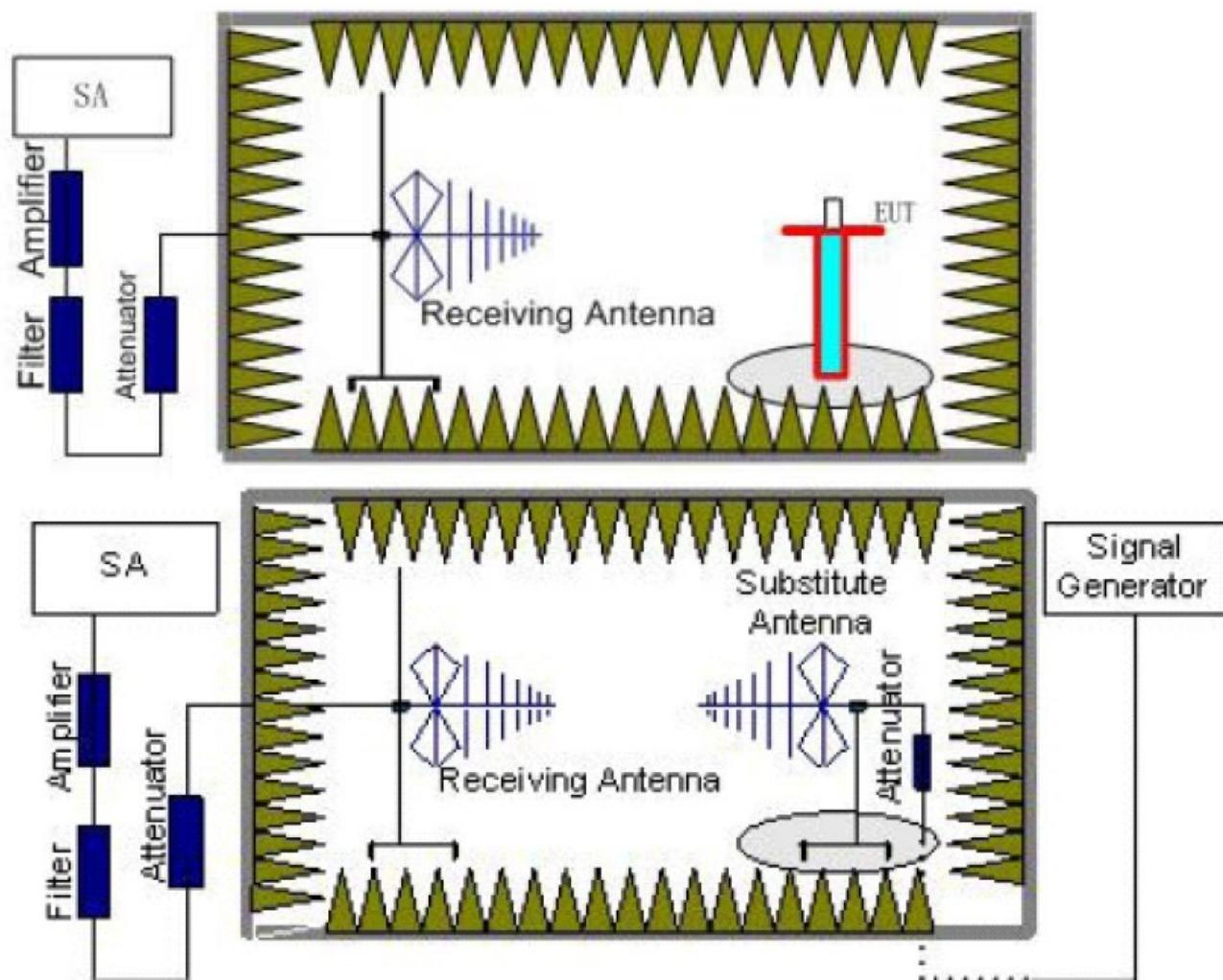
Mode	Channel	Antenna Pol.	ERP	Limit (dBm)	Result
WCDMA Band V	4132	V	21.41	38.45	Pass
		H	17.55		
	4183	V	21.86		
		H	18.52		
	4233	V	21.38		
		H	18.43		

## 5.6. Radiated Spurious Emission

### LIMIT

-13dBm

### TEST CONFIGURATION



### TEST RESULTS

1. EUT was placed on a 0.8 meter high non-conductive stand at a 3 meter test distance from the receive antenna. A receiving antenna was placed on the antenna mast 3 meters from the EUT for emission measurements. The height of receiving antenna is 1.0m. Detected emissions were maximized at each frequency by rotating the EUT through 360° and adjusting the receiving antenna polarization. The radiated emission measurements of all transmit frequencies in three channels (High, Middle, Low) were measured with peak detector.
2. A log-periodic antenna or double-ridged waveguide horn antenna shall be substituted in place of the EUT. The log-periodic antenna will be driven by a signal generator and the level will be adjusted till the same power value on the spectrum analyzer or receiver. The level of the spurious emissions can be calculated through the level of the signal generator, cable loss, the gain of the substitution antenna and the reading of the spectrum analyzer or receiver.
3. The EUT is then put into continuously transmitting mode at its maximum power level during the test. Set Test Receiver or Spectrum RBW=1MHz, VBW=3MHz for above 1GHz and RBW=100kHz, VBW=300kHz for 30MHz to 1GHz, And the maximum value of the receiver should be recorded as (Pr).
4. The EUT shall be replaced by a substitution antenna. In the chamber, an substitution antenna for the frequency band of interest is placed at the reference point of the chamber. An RF Signal source for the frequency band of interest is connected to the substitution antenna with a cable that has been constructed to not interfere with the radiation pattern of the antenna. A power (PMea) is applied to the input of the substitution antenna, and adjust the level of the signal generator output until the value of the receiver reach the previously recorded (Pr). The power of signal source (PMea) is recorded. The test should be

performed by rotating the test item and adjusting the receiving antenna polarization.

5. A amplifier should be connected to the Signal Source output port. And the cable should be connect between the Amplifier and the Substitution Antenna. The cable loss (Pcl) ,the Substitution Antenna Gain (Ga) and the Amplifier Gain (PAg) should be recorded after test.
6. The measurement results are obtained as described below:  
Power(EIRP)=PMea- PAg - Pcl + Ga  
We used SMF100A microwave signal generator which signal level can up to 33dBm,so we not used power Amplifier for substitution test; The measurement results are amend as described below:  
Power(EIRP)=PMea- Pcl + Ga
7. This value is EIRP since the measurement is calibrated using an antenna of known gain (2.15 dBi) and known input power.  
ERP can be calculated from EIRP by subtracting the gain of the dipole,  $ERP = EIRP - 2.15\text{dBi}$ .

**TEST MODE:**

Please refer to the clause 3.3

**TEST RESULTS**

**Passed**       **Not Applicable**

Note: Worst case at GSM850/PCS1900/WCDMA B2/B4/B5

GSM850					
Channel	Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
		Polarization	Level (dBm)		
128	33.10	Vertical	-66.32	-13.00	Pass
	156.09	V	-69.26		
	1648.51	V	-46.12		
	2203.18	V	-51.39		
	5106.01	V	-50.87		
	8216.16	V	-46.09	-13.00	Pass
	159.98	Horizontal	-71.76		
	200.36	H	-66.28		
	1648.51	H	-50.71		
	2058.11	H	-51.01		
190	4895.72	H	-53.60	-13.00	Pass
	8240.03	H	-47.03		
	33.57	Vertical	-64.33		
	259.91	V	-60.75		
	1674.06	V	-48.52		
	1747.34	V	-46.56	-13.00	Pass
	3295.11	V	-56.70		
	7433.79	V	-47.37		
	33.22	Horizontal	-66.23		
	259.91	H	-63.96		
251	1013.27	H	-53.43	-13.00	Pass
	1674.06	H	-50.09		
	3825.99	H	-57.07		
	6183.30	H	-52.30		
	33.22	Vertical	-65.28		
	233.89	V	-66.66	-13.00	Pass
	1698.14	V	-54.49		
	2547.01	V	-53.32		
	4113.73	V	-53.71		
	8569.08	V	-45.61	-13.00	Pass
	41.61	Horizontal	-75.47		
	200.36	H	-67.39		
	1698.14	H	-53.10		
	2547.01	H	-56.02		
	4113.73	H	-53.71		
	8569.08	H	-45.61		

## Remark:

1. The emission behaviour belongs to narrowband spurious emission.
2. The emission levels of not record in the report are very lower than the limit and not show in test report.

PCS1900					
Channel	Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
		Polarization	Level (dBm)		
512	33.10	Vertical	-67.02	-13.00	Pass
	259.91	V	-59.25		
	1419.72	V	-53.86		
	2058.11	V	-50.09		
	3700.48	V	-51.99		
	5554.08	V	-43.06	-13.00	Pass
	33.93	Horizontal	-73.18		
	259.91	H	-60.52		
	1508.15	H	-54.14		
	2442.87	H	-50.02		
661	3842.67	H	-55.83	-13.00	Pass
	5554.08	H	-46.96		
	33.22	Vertical	-66.85		
	259.91	V	-60.52		
	1384.29	V	-54.19		
	2294.58	V	-49.90	-13.00	Pass
	3759.98	V	-52.56		
	7127.62	V	-49.55		
	33.22	Horizontal	-66.85		
	259.91	H	-60.52		
810	1764.70	H	-48.37	-13.00	Pass
	2254.60	H	-50.75		
	3759.98	H	-48.45		
	5643.40	H	-47.04		
	33.10	Vertical	-67.55		
	182.21	V	-62.69	-13.00	Pass
	1513.13	V	-53.88		
	2058.11	V	-47.98		
	3820.45	V	-50.23		
	7433.79	V	-48.52	-13.00	Pass
	159.98	Horizontal	-69.50		
	259.91	H	-57.70		
	1425.97	H	-54.66		
	2586.49	H	-40.75		
	3820.45	H	-53.19		
	7273.82	H	-48.56		

## Remark:

1. The emission behaviour belongs to narrowband spurious emission.
2. The emission levels of not record in the report are very lower than the limit and not show in test report.

WCDMA Band II					
Channel	Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
		Polarization	Level (dBm)		
9262	41.46	Vertical	-77.11	-13.00	Pass
	245.69	V	-70.87		
	1933.18	V	-50.07		
	2580.81	V	-55.96		
	3705.85	V	-53.63		
	8027.71	V	-47.61	-13.00	Pass
	33.22	Horizontal	-66.65		
	266.39	H	-54.90		
	1320.42	H	-63.05		
	1933.18	H	-47.76		
9400	4309.14	H	-54.35	-13.00	Pass
	9015.27	H	-46.55		
	33.10	Vertical	-73.15		
	266.39	V	-61.71		
	1960.99	V	-42.47		
	2519.18	V	-47.62	-13.00	Pass
	3759.98	V	-53.31		
	6629.07	V	-50.01		
	41.61	Horizontal	-79.40		
	245.69	H	-70.89		
9538	1078.75	H	-55.80	-13.00	Pass
	1960.99	H	-37.92		
	3759.98	H	-51.96		
	6552.61	H	-50.33		
	33.10	Vertical	-68.09		
	266.39	V	-56.22	-13.00	Pass
	1351.24	V	-52.63		
	2519.18	V	-45.35		
	3809.38	V	-51.39		
	8168.64	V	-46.34		
	33.22	Horizontal	-68.82	-13.00	Pass
	266.39	H	-70.80		
	1511.46	H	-52.85		
	2519.18	H	-49.02		
	3814.91	H	-54.00		
	8445.71	H	-47.07		

## Remark:

1. The emission behaviour belongs to narrowband spurious emission.
2. The emission levels of not record in the report are very lower than the limit and not show in test report.

WCDMA Band IV					
Channel	Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
		Polarization	Level (dBm)		
1313	200.36	Vertical	-71.11	-13.00	Pass
	414.90	V	-62.10		
	1339.41	V	-55.12		
	2108.46	V	-51.21		
	3759.98	V	-55.53		
	8556.66	V	-46.55	-13.00	Pass
	51.38	Horizontal	-71.39		
	177.78	H	-72.52		
	1572.44	H	-52.28		
	2335.27	H	-50.77		
1450	4113.73	H	-56.89	-13.00	Pass
	9949.65	H	-44.33		
	30.97	Vertical	-55.03		
	266.39	V	-62.69		
	1363.16	V	-54.54		
	2058.11	V	-49.56	-13.00	Pass
	3759.98	V	-55.53		
	7900.66	V	-47.68		
	43.10	Horizontal	-66.11		
	266.39	H	-61.77		
1512	1320.42	H	-54.89	-13.00	Pass
	2480.73	H	-49.73		
	5010.65	H	-53.51		
	7843.58	H	-46.99		
	30.97	Vertical	-55.03		
	266.39	V	-62.69	-13.00	Pass
	1253.97	V	-55.52		
	2519.18	V	-45.68		
	4680.49	V	-55.87		
	7900.66	V	-47.68		
	157.75	Horizontal	-76.66	-13.00	Pass
	388.08	H	-75.48		
	1320.42	H	-54.89		
	2058.11	H	-49.68		
	4321.66	H	-55.81		
	6609.87	H	-50.52		

## Remark:

1. The emission behaviour belongs to narrowband spurious emission.
2. The emission levels of not record in the report are very lower than the limit and not show in test report.

WCDMA Band V					
Channel	Frequency (MHz)	Spurious Emission		Limit (dBm)	Result
		Polarization	Level (dBm)		
4132	33.22	Vertical	-67.97	-13.00	Pass
	266.39	V	-58.25		
	1298.84	V	-54.27		
	1987.01	V	-39.54		
	3814.91	V	-49.53		
	7775.62	V	-48.02	-13.00	Pass
	245.69	Horizontal	-70.48		
	698.18	H	-67.87		
	1283.24	H	-56.27		
	2274.50	H	-49.58		
4183	3814.91	H	-49.52	-13.00	Pass
	7553.33	H	-48.21		
	33.22	Vertical	-68.04		
	245.69	V	-62.94		
	1747.34	V	-41.09		
	2519.18	V	-45.59	-13.00	Pass
	3668.42	V	-56.00		
	8757.54	V	-45.07		
	33.10	Horizontal	-70.50		
	266.39	H	-61.00		
4233	1747.34	H	-40.60	-13.00	Pass
	2646.85	H	-49.12		
	4653.42	H	-54.05		
	8757.54	H	-45.07		
	33.22	Vertical	-66.44		
	266.39	V	-62.30	-13.00	Pass
	1357.19	V	-53.13		
	1764.70	V	-43.69		
	4346.80	V	-54.64		
	7477.04	V	-47.53		
	41.31	Horizontal	-77.41	-13.00	Pass
	245.69	H	-68.72		
	1690.69	H	-53.19		
	2580.81	H	-47.08		
	5069.12	H	-54.31		
	7348.04	H	-47.57		

Remark:

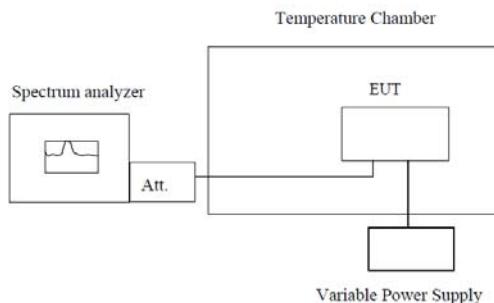
3. The emission behaviour belongs to narrowband spurious emission.
4. The emission levels of not record in the report are very lower than the limit and not show in test report.

## 5.7. Frequency stability V.S. Temperature measurement

### LIMIT

2.5ppm

### TEST CONFIGURATION



**Note :** Measurement setup for testing on Antenna connector

### TEST PROCEDURE

1. The equipment under test was connected to an external DC power supply and input rated voltage.
2. RF output was connected to a frequency counter or spectrum analyzer via feed through attenuators.
3. The EUT was placed inside the temperature chamber.
4. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and measure EUT 25°C operating frequency as reference frequency.
5. Turn EUT off and set the chamber temperature to -30°C. After the temperature stabilized for approximately 30 minutes recorded the frequency.
6. Repeat step measure with 10°C increased per stage until the highest temperature of +50°C reached.

### TEST MODE:

Please refer to the clause 3.3

### TEST RESULTS

Passed       Not Applicable

Note:Worst case at GSM850/PCS1900/WCDMA B2/B4/B5 mid channel

Reference Frequency: GSM850 Middle channel=190 channel=836.6MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	6.62	0.008	2.50	Pass
	-20	7.97	0.010		
	-10	7.39	0.009		
	0	4.94	0.006		
	10	6.84	0.008		
	20	11.98	0.014		
	30	16.79	0.020		
	40	8.01	0.010		
	50	15.98	0.019		

Reference Frequency: PCS1900 Middle channel=661 channel=1880MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	22.08	0.012	2.50	Pass
	-20	22.34	0.012		
	-10	29.8	0.016		
	0	37.65	0.020		
	10	32.32	0.017		
	20	35.9	0.019		
	30	39.74	0.021		
	40	34.22	0.018		
	50	39.49	0.021		

Reference Frequency: WCDMA Band II Middle channel=9400 channel=1880MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	16.62	0.009	2.50	Pass
	-20	17.97	0.010		
	-10	15.39	0.008		
	0	14.94	0.008		
	10	16.84	0.009		
	20	9.68	0.005		
	30	7.23	0.004		
	40	9.82	0.005		
	50	13.89	0.007		

Reference Frequency: WCDMA Band IV Middle channel=1450 channel=1740MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.80	-30	1.68	0.010	2.50	Pass
	-20	6.41	0.008		
	-10	3.15	0.008		
	0	4.52	0.010		
	10	3.84	0.009		
	20	2.26	0.009		
	30	4.99	0.008		
	40	2.73	0.008		
	50	3.48	0.009		

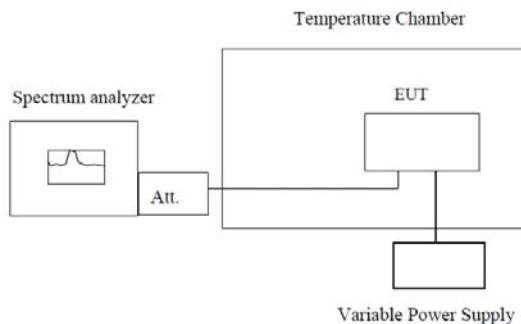
Reference Frequency: WCDMA Band V Middle channel=4182 channel=836.6MHz					
Power supplied (Vdc)	Temperature (°C)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
3.85	-30	12.08	0.014	2.50	Pass
	-20	21.34	0.026		
	-10	19.8	0.024		
	0	17.65	0.021		
	10	9.32	0.011		
	20	11.69	0.014		
	30	16.32	0.020		
	40	12.27	0.015		
	50	15.48	0.019		

## 5.8. Frequency stability V.S. Voltage measurement

### LIMIT

2.5ppm

### TEST CONFIGURATION



**Note :** Measurement setup for testing on Antenna connector

### TEST PROCEDURE

1. Set chamber temperature to 25°C. Use a variable DC power source to power the EUT and set the voltage to rated voltage.
2. Set the spectrum analyzer RBW low enough to obtain the desired frequency resolution and record the frequency.
3. Reduce the input voltage to specified extreme voltage variation (+/- 15%) and endpoint, record the maximum frequency change.

### TEST MODE:

Please refer to the clause 3.3

### TEST RESULTS

**Passed**       **Not Applicable**

Note: Worst case at GSM850/PCS1900/WCDMA B2/B4/B5 mid channel

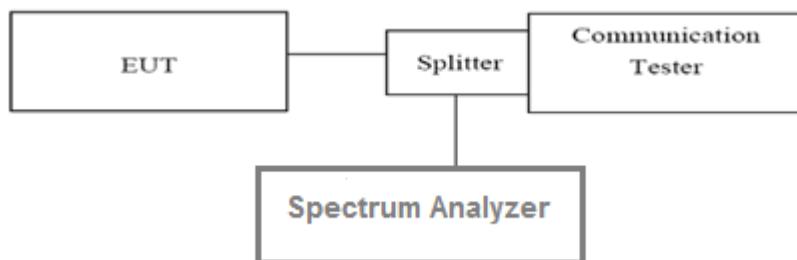
Reference Frequency: GSM850 (GSM link) Middle channel=190 channel=836.6MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.35	11.98	0.014	2.50	Pass
	3.80	16.79	0.020		
	3.60	8.01	0.010		
Reference Frequency: PCS1900 (GSM link) Middle channel=661 channel=1880MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.35	35.9	0.019	2.50	Pass
	3.85	39.74	0.021		
	3.60	34.22	0.018		
Reference Frequency: WCDMA Band II Middle channel=9400 channel=1880MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.35	9.68	0.005	2.50	Pass
	3.85	7.23	0.004		
	3.60	9.82	0.005		
Reference Frequency: WCDMA Band IV Middle channel=1450 channel=1740MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.35	2.26	0.009	2.50	Pass
	3.80	4.99	0.008		
	3.60	2.73	0.008		
Reference Frequency: WCDMA Band V Middle channel=4183 channel=836.6MHz					
Temperature (°C)	Power supplied (Vdc)	Frequency error		Limit (ppm)	Result
		Hz	ppm		
25	4.35	11.69	0.014	2.50	Pass
	3.80	16.32	0.020		
	3.60	12.27	0.015		

## 5.9. Peak-Average Ratio

### LIMIT

13dB

### TEST CONFIGURATION



### TEST PROCEDURE

According with KDB 971168

1. The signal analyzer's CCDF measurement profile is enabled
2. Frequency = carrier center frequency
3. Measurement BW > Emission bandwidth of signal
4. The signal analyzer was set to collect one million samples to generate the CCDF curve
5. The measurement interval was set depending on the type of signal analyzed. For continuous signals (>98% duty cycle), the measurement interval was set to 1ms. For burst transmissions, the spectrum analyzer is set to use an internal "RF Burst" trigger that is synced with an incoming pulse and the measurement interval is set to less than the duration of the "on time" of one burst to ensure that energy is only captured during a time in which the transmitter is operating at maximum power

### TEST MODE:

Please refer to the clause 3.3

### TEST RESULTS

Passed       Not Applicable

Note: Worst case PCS1900, WCDMA BAND1900, WCDMA BAND1700

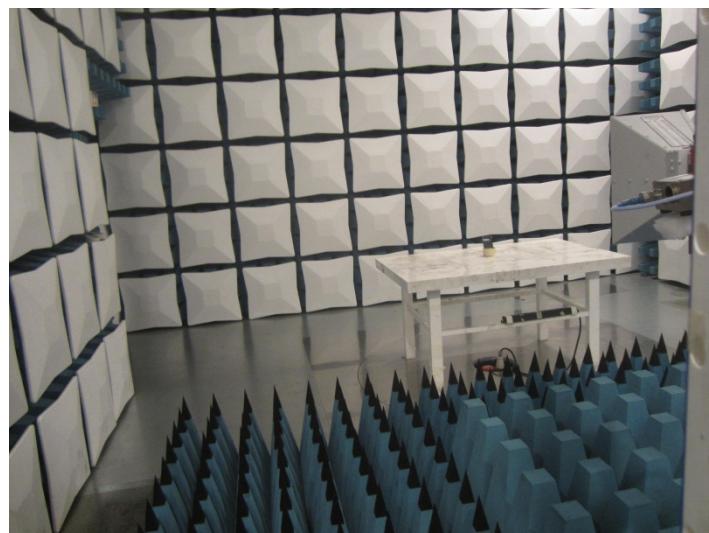
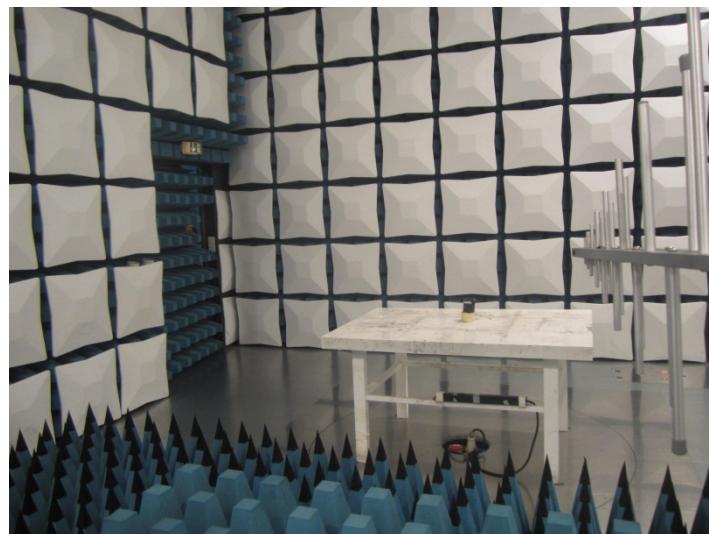
Band	Channel	Frequency(MHz)	PAR	Limit(dB)	Result
PCS1900	512	1850.2	2.52	13.00	Pass
	661	1880.0	2.65	13.00	Pass
	810	1909.8	2.79	13.00	Pass

Band	Channel	Frequency(MHz)	PAR	Limit(dB)	Result
WCDMA BAND II	9262	1852.4	2.78	13.00	Pass
	9400	1880.0	2.58	13.00	Pass
	9538	1907.6	2.84	13.00	Pass

Band	Channel	Frequency(MHz)	PAR	Limit(dB)	Result
WCDMA BAND IV	1313	1712.6	3.16	13.00	Pass
	1450	1740.0	3.06	13.00	Pass
	1512	1752.4	3.10	13.00	Pass

## 6. Test Setup Photos of the EUT

Radiated emission:

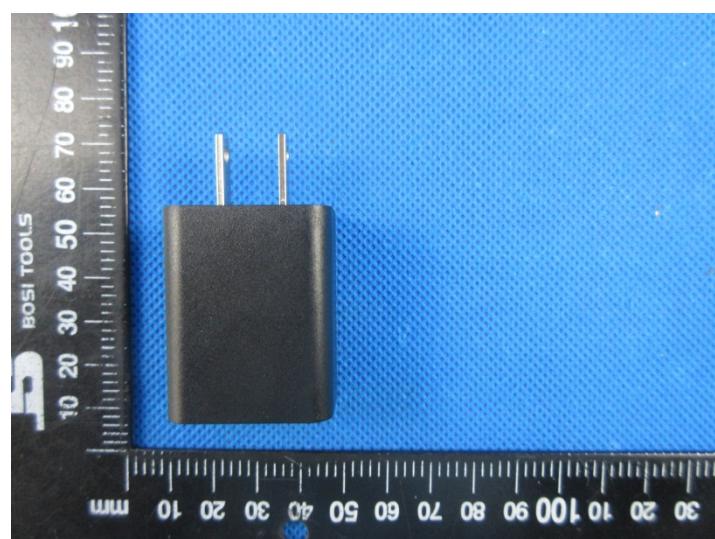


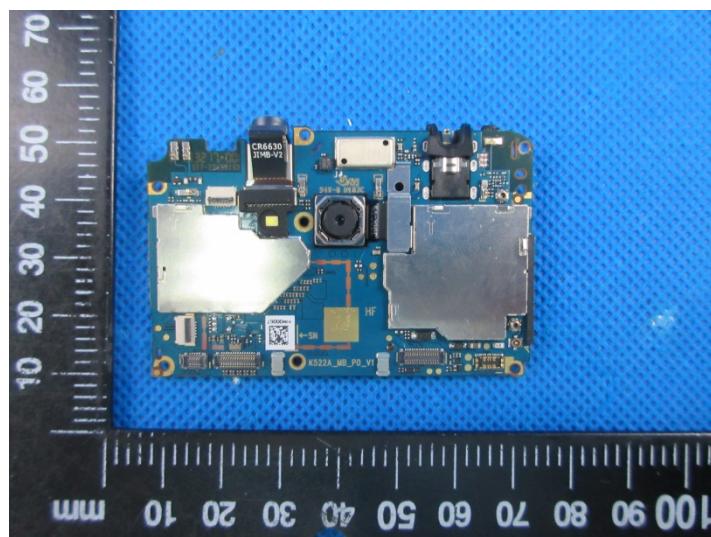
## 7. External and Internal Photos of the EUT

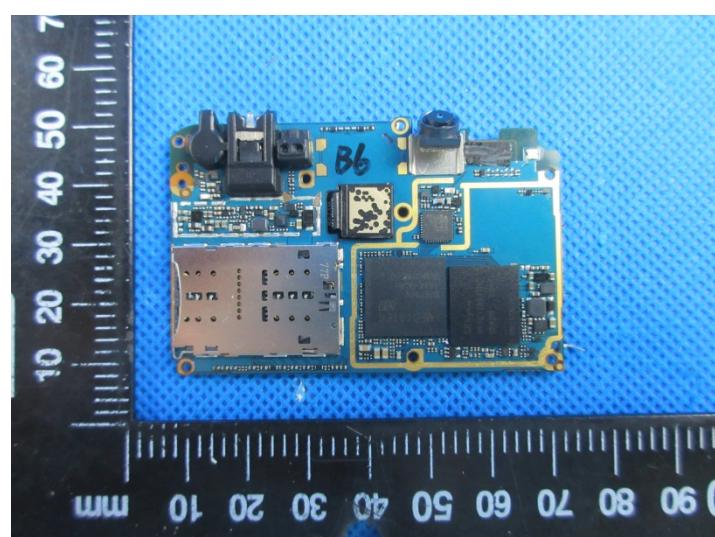
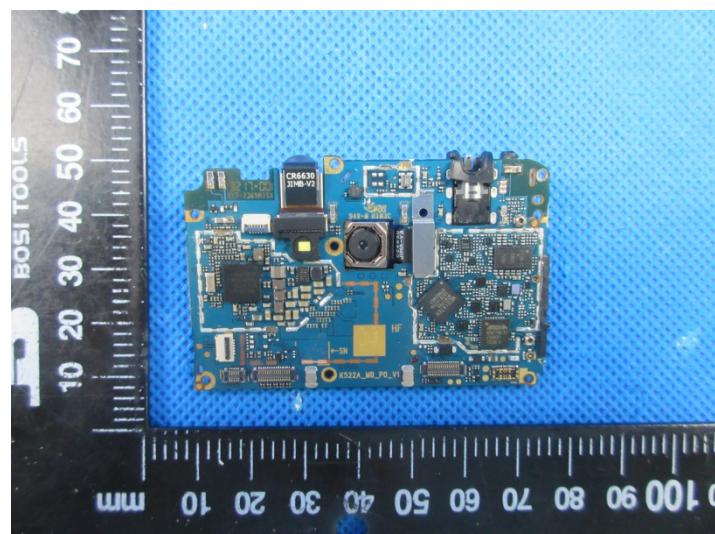
### External photos of the EUT

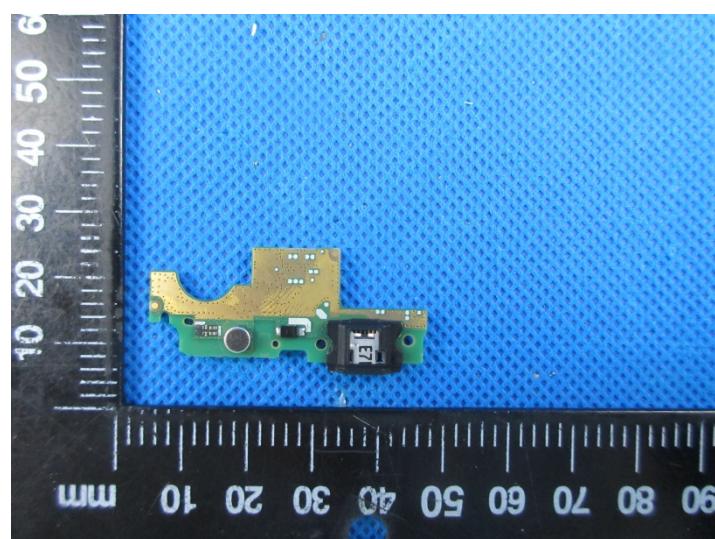
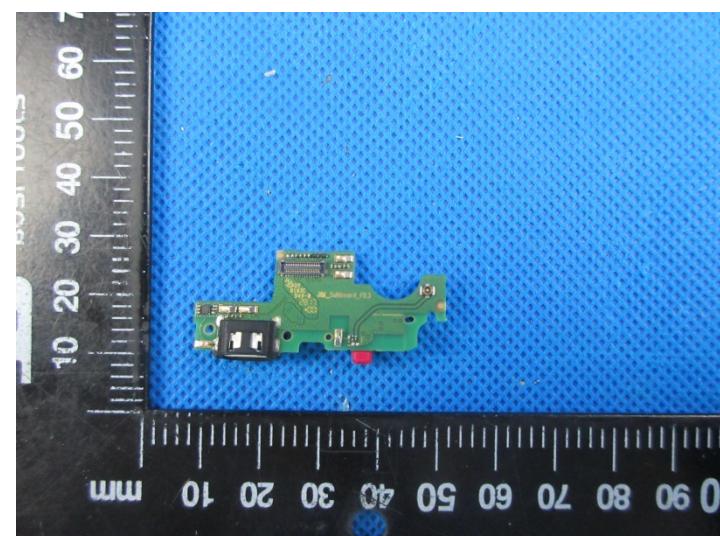






**Internal photos of the EUT**





.....End of Report.....