FCC TEST REPORT

Product Name	Dual Band RF Repeater
Model Name	CAE700-DB
Applicant	SOLCOM I&C Co., Ltd.
FCC ID	W2G-CAE700DB

ESTECH CO., LTD

Rm. 1015 World Venture Center, 426-5 Gasan-dong, Geumcheon-gu,
Seoul, 153-803, Korea. Tel:82-2-867-3201, Fax:82-2-867-3204

FCC Test Report

Report Number	ESTR0901-007			
Applicant	Company Name	SOLCOM I&C Co., Ltd.		
	Address	803, Lohas-Tower, 93-45, Sangsoo-Dong, Mapo-GU, Seoul, Korea 121-828		
Product	Product Name	Dual Band RF Repeater		
	Model No.	CAE700-DB	Manufacturer	SOLCOM I&C Co., Ltd.
	Serial No.	NONE	Country of origin	KOREA
Other	Issued Date	2009-01-15	Tested Date	2008-12-05 ~ 2008-12-23
Test Result	**Pass**			
Standard	**FCC PART 22 / 24 SubpartE**			
Tested by	I.K. Hong/ Engineer (Signature)			
Approved by	Eun-young Son/ Engineering Manager (Signature)			

ESTECH CO., LTD

**Rm. 1015 World Venture Center, 426-5 Gasan-dong, Geumcheon-gu,
Seoul, 153-803, Korea. Tel:82-2-867-3201, Fax:82-2-867-3204**

Contents

1. General Information

1.1 EUT Description

FCC ID	**W2G-CAE700DB**
Product Name	**Dual Band RF Repeater**
Model Name	**CAE700-DB**
Frequency	**Uplink 824MHz ~ 849MHz**
	Downlink 869MHz ~ 894MHz
	Uplink 1850MHz ~ 1910MHz
	Downlink 1930MHz ~ 1990MHz
Channel	**Uplink&Downlink (1013/363/777/25/600/1175)**
Modulation Type	**CDMA**
Power Rating	**Input: 110~240VAC 50~60Hz**

2. Laboratory Information

2.1 Laboratory Name Estech Co., Ltd.

2.2 Location

Head Office Rm. 1015, World Venture Center II, 426-5 Gasan-dong Geumcheon-gu, Seoul, 153-803. Korea.

EMC Lab(Ichon) 58-1, Osan-Ri, GaNam-Myon, YeoJoo-Gun, KyungKi-Do, Korea

EMC Lab(Yanggi) 97-1, Hoiuk-Ri Majang-Myon, Icheon-city, KyungKi-Do, Korea

2.3 Quality System Accredited by KOLAS(ISO/IEC 17025)

2.4 Major Accredited Mark

3. Summary of Test Results

Test Item	Standard	Result
RF Output Power	2.1046	PASS
Occupied Bandwidth	2.1049	PASS
Band Edge	2.1049	PASS
Spurious and Harmonic Emission at Antenna Terminal	2.1051	PASS
Field Strength of Spurious Radiation	2.1053	PASS
Frequency stability	2.1055	PASS
Modulation Characteristics	2.1047	PASS

4.3.2 Test Results (Downlink)-Cellular Band-CDMA

	Ch No.	Freq (MHz)	Power Output (dBm)
Low	1013	869.70	9.95
Mid	363	880.89	9.98
High	777	893.31	10.08

4.3.3 Test Results (Uplink)-PCS Band

	Ch No.	Freq (MHz)	Power Output (dBm)
Low	25	1851.25	15.07
Mid	600	1880.00	15.03
High	1175	1908.75	14.99

4.3.3 Test Results (Downlink)-PCS Band

	Ch No.	Freq (MHz)	Power Output (dBm)
Low	25	1931.25	12.05
Mid	600	1960.00	12.08
High	1175	1988.75	12.03

4. RF Output Power

4.1 Test Procedure

Power output shall be measured at the RF outut terminals when the transmitter is adjusted in accordance with the tune-up procedure to give the values of current and voltage on circuit elements as specified. The electrical characteristics of the radio frequency load attached to the output terminals when this test is made shall be stated

4.2 Test Equipments

The following test equipments are used during tests

Equipment	Manufacturer	Model	Next Cal.
Spectrum Analyzer	Agilent	E4407B	2009-02-28
Spectrum Analyzer	Agilent	E4402B	2009-09-11
Signal Generator	HP	E4432B	2009-02-28

4.3.1 Test Results (Uplink)-Cellular Band-CDMA

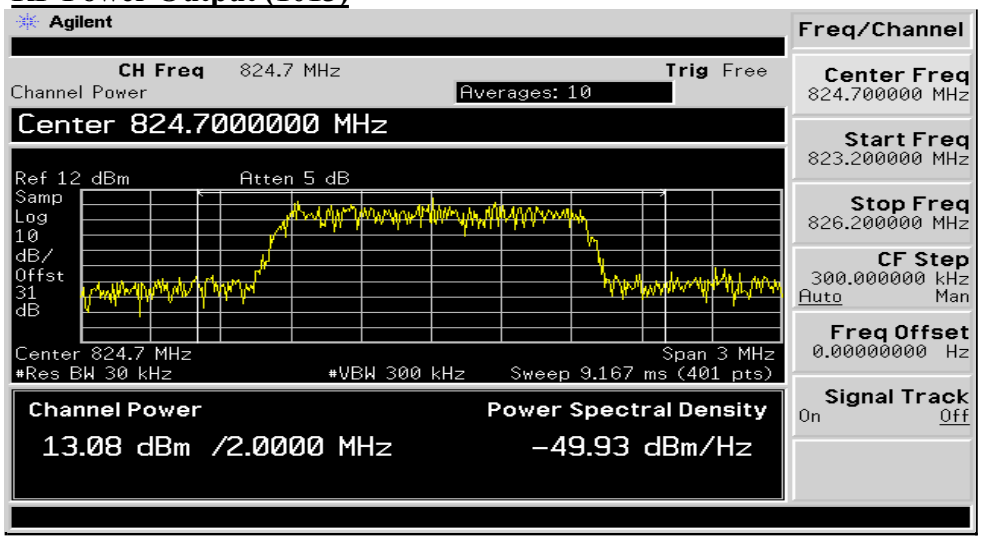
Conducted power

	Ch No.	Freq (MHz)	Power Output (dBm)
Low	1013	824.70	13.08
Mid.	363	835.89	13.01
High	777	848.31	13.01

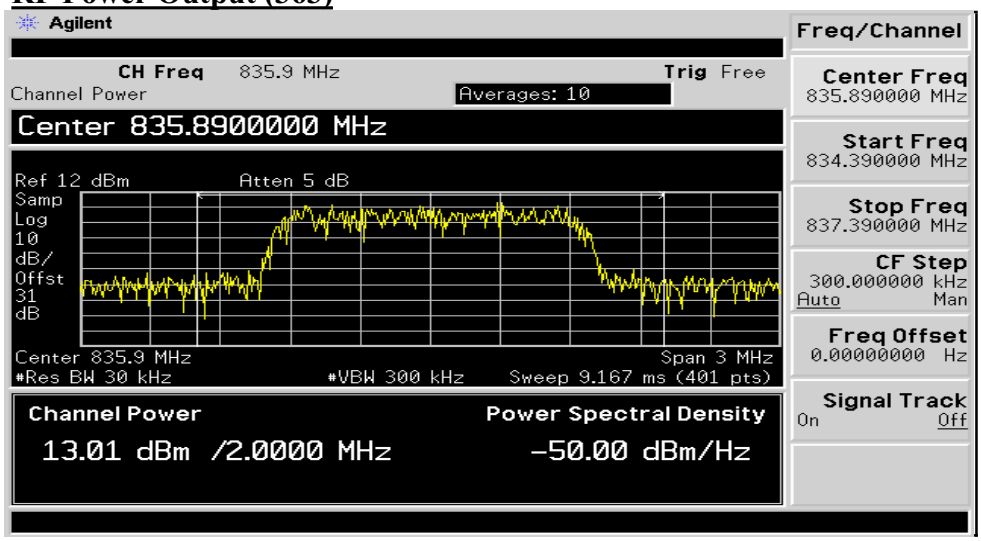
4.4 Test Plot

Uplink

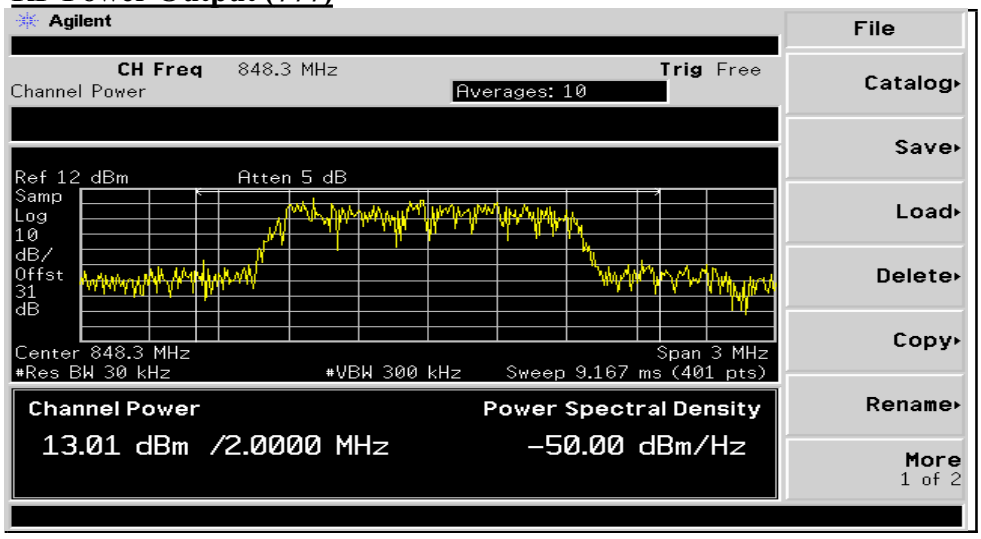
RF Power Output (1013)



RF Power Output (363)

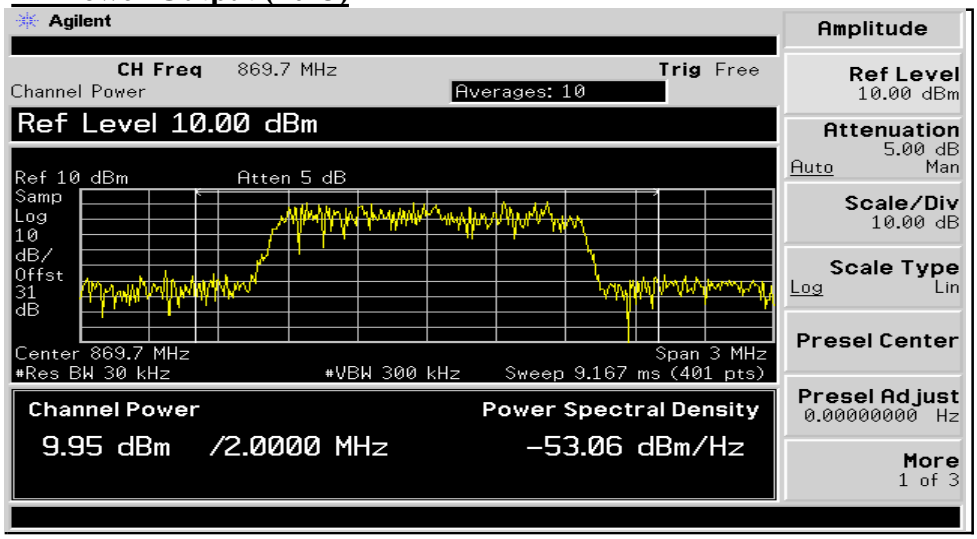


RF Power Output (777)

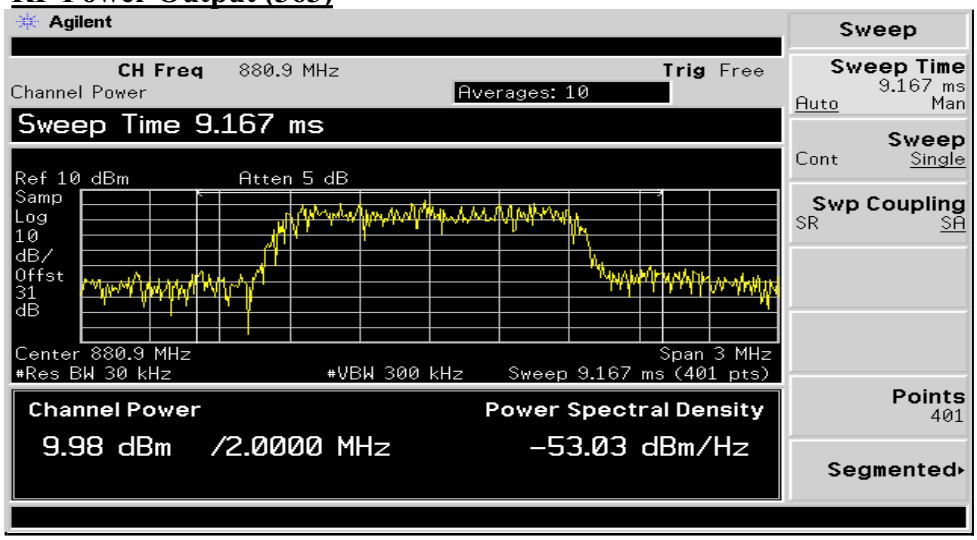


Downlink

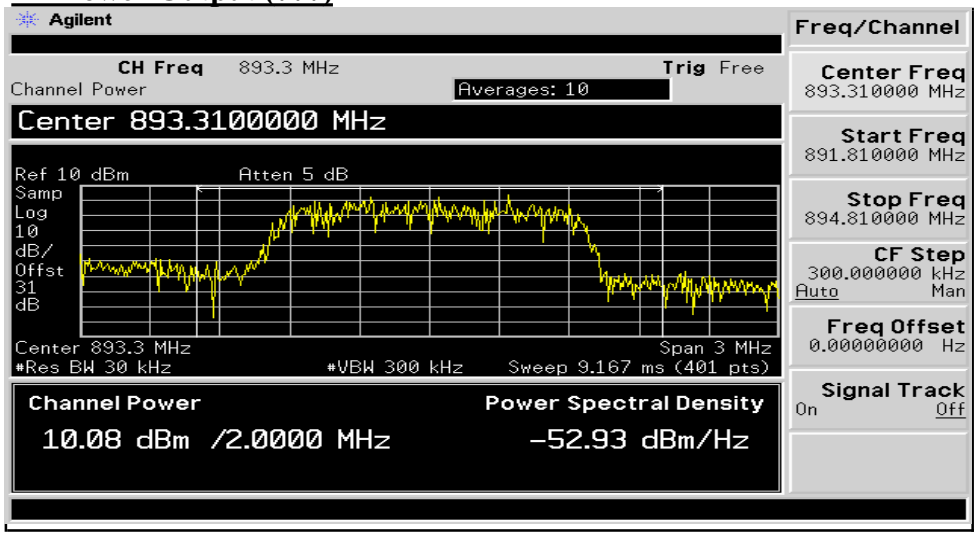
RF Power Output (1013)



RF Power Output (363)

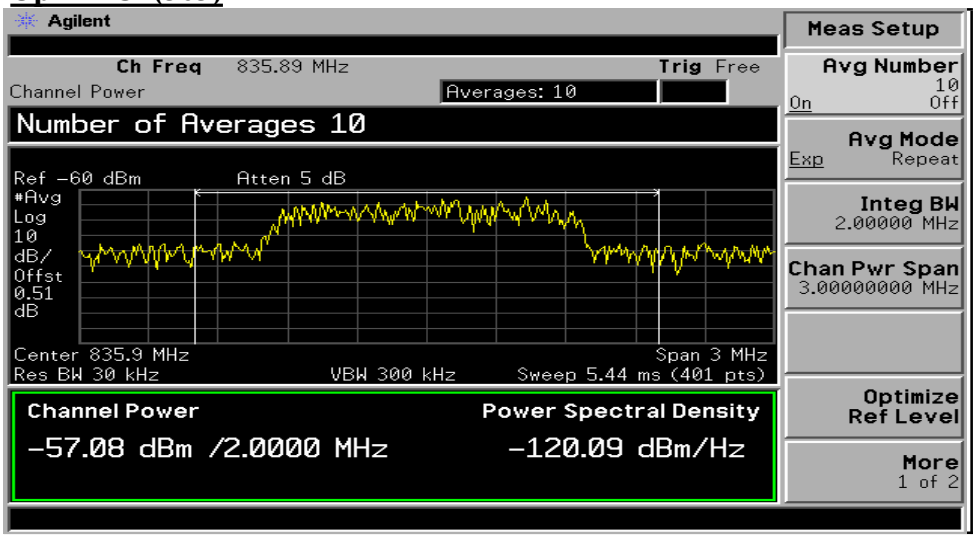


RF Power Output (777)

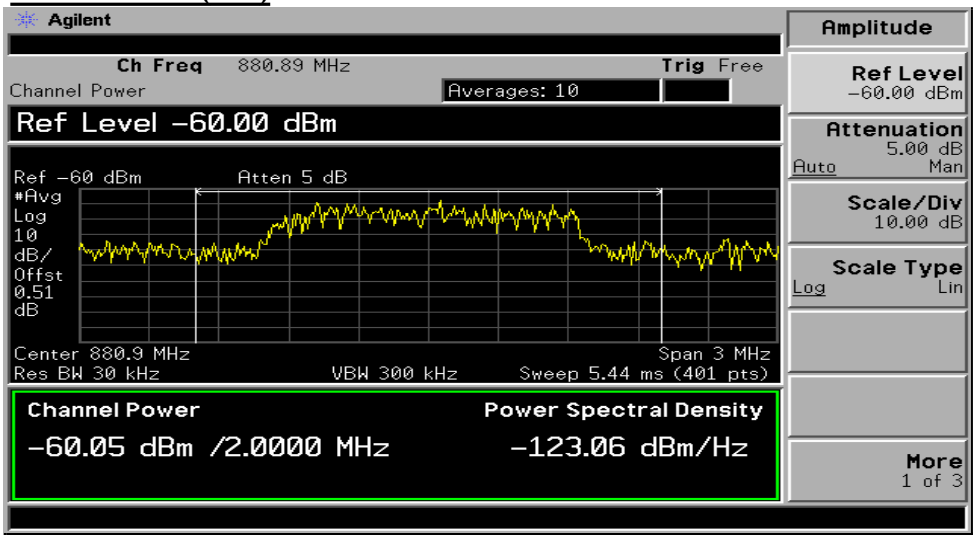


Input Signal Output Power

Uplink Ch(363)



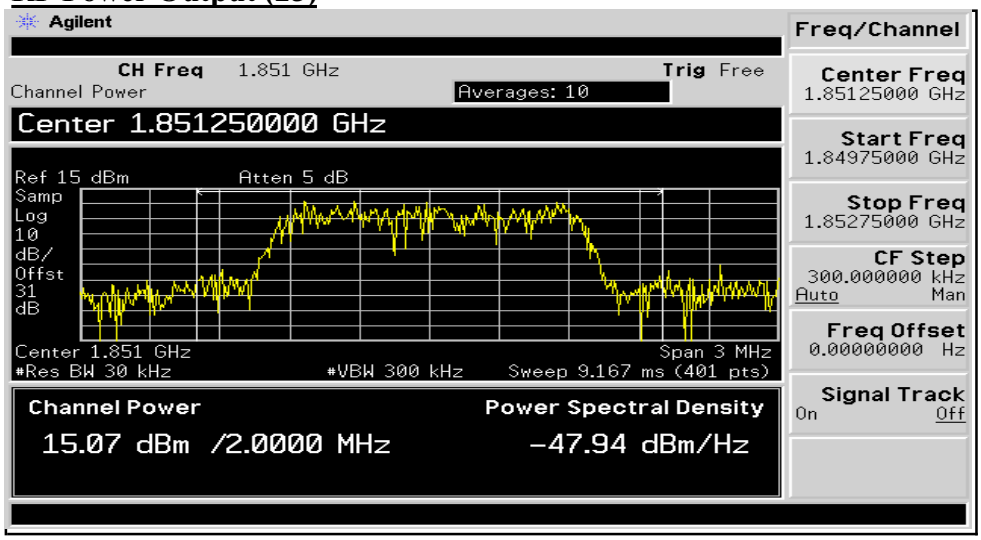
Downlink Ch (363)



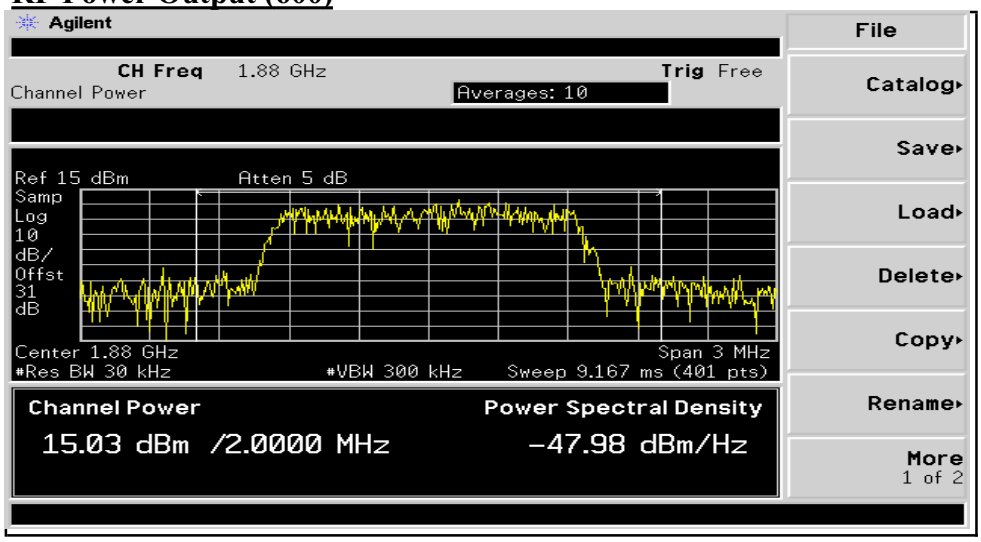
4.4 Test Plot

Uplink

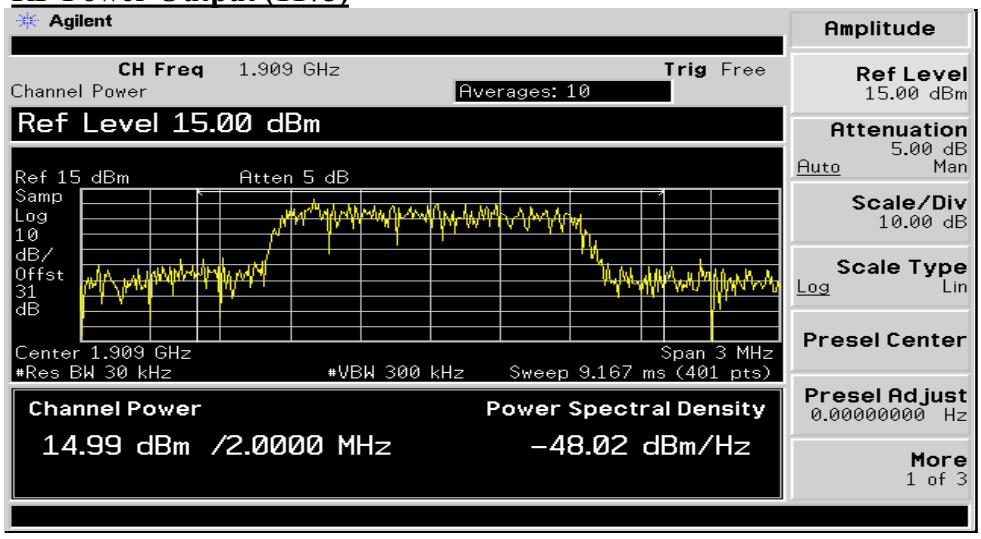
RF Power Output (25)



RF Power Output (600)

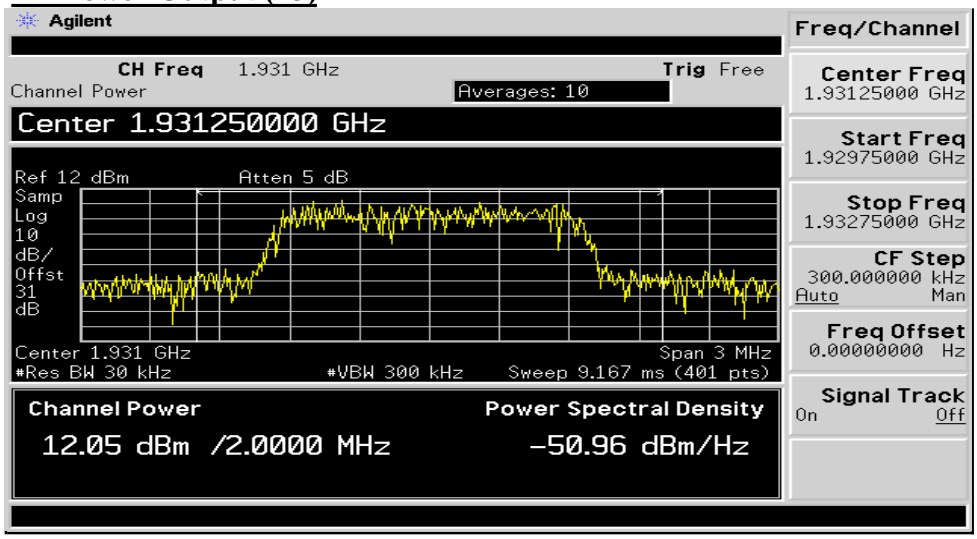


RF Power Output (1175)

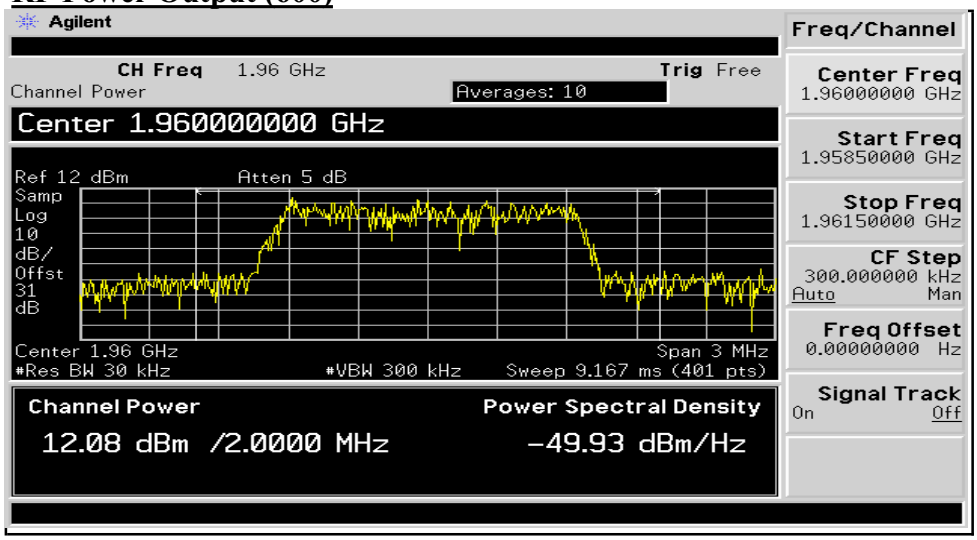


Downlink

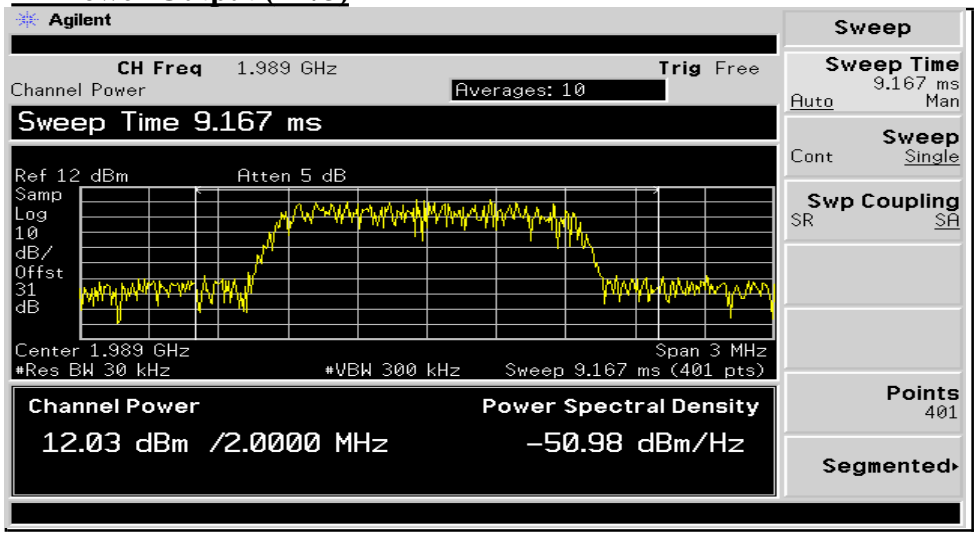
RF Power Output (25)



RF Power Output (600)

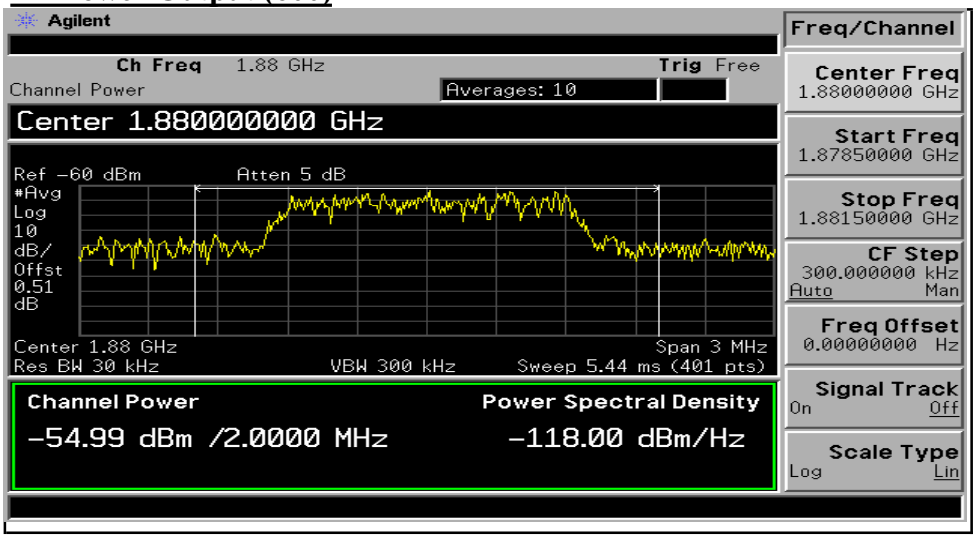


RF Power Output (1175)

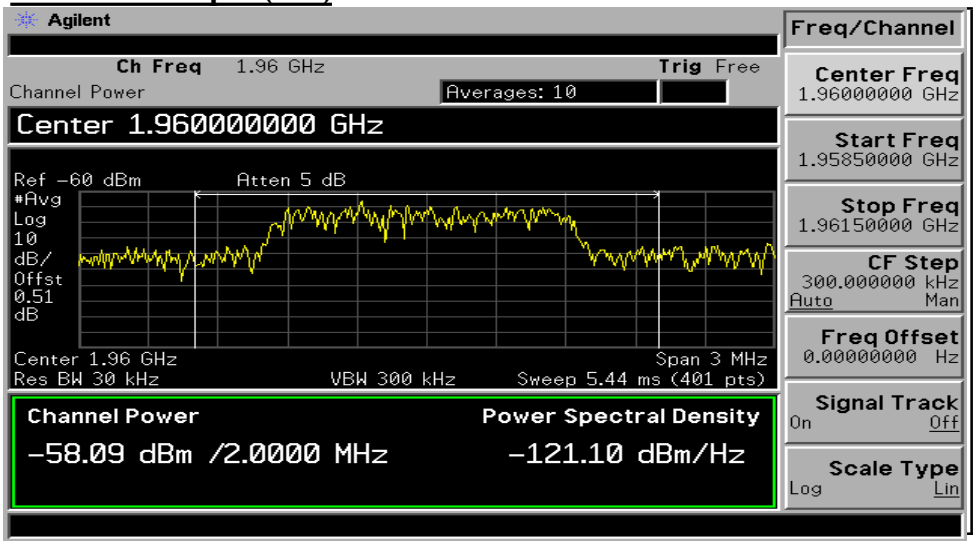


Input Signal Output Power

RF Power Output (600)



RF Power Output (600)



5. Occupied Bandwidth

5.1 Test Procedure

The transmitter output is connected to the spectrum analyzer. The RBW is set to 1% of the Emission bandwidth. The VBW is set to 3 times the RBW. The sweep time is coupled.

5.2 Test Equipments

The following test equipments are used during tests

Equipment	Manufacturer	Model	Next Cal.
Spectrum Analyzer	Agilent	E4402B	2009-02-28
Spectrum Analyzer	Agilent	E4407B	2009-09-11
Signal Generator	HP	E4432B	2009-02-28

5.3 Test Results

(Uplink)-CDMA Band

Channel	Frequency(MHz)	26dB Bandwidth(MHz)
1013	824.70	1.394
363	835.89	1.392
777	848.31	1.391

(Downlink)-CDMA Band

Channel	Frequency(MHz)	26dB Bandwidth(MHz)
1013	869.00	1.395
363	880.89	1.386
777	893.31	1.388

(Uplink)-PCS Band

Channel	Frequency(MHz)	26dB Bandwidth(MHz)
25	1851.25	1.393
600	1880.00	1.392
1175	1908.75	1.387

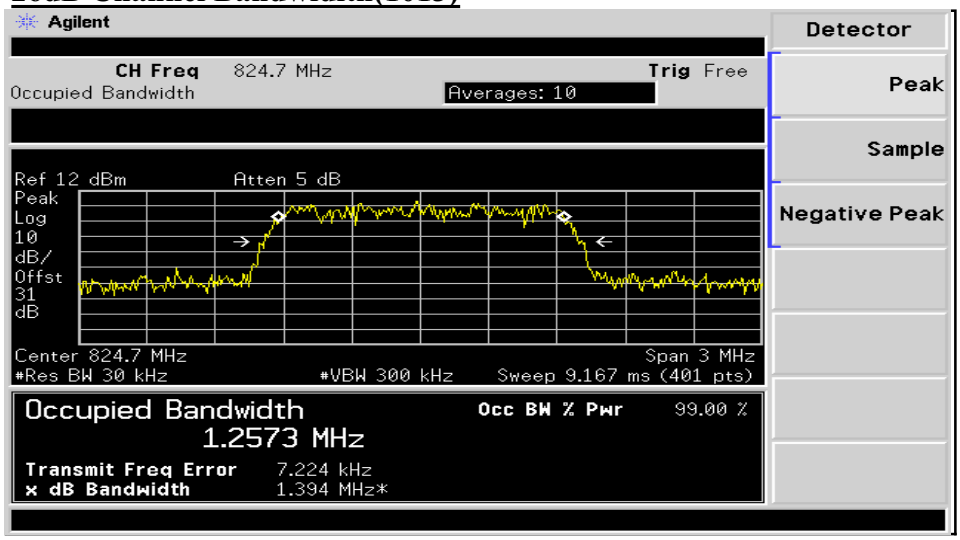
(Downlink)-PCS Band

Channel	Frequency(MHz)	26dB Bandwidth(MHz)
25	1931.25	1.383
600	1960.00	1.394
1175	1988.75	1.385

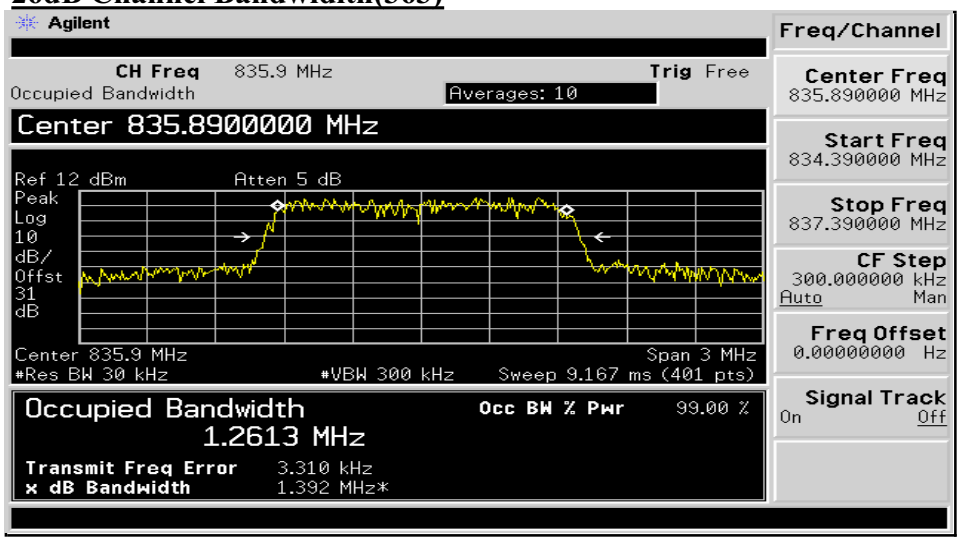
5.4 Test Plot

Uplink

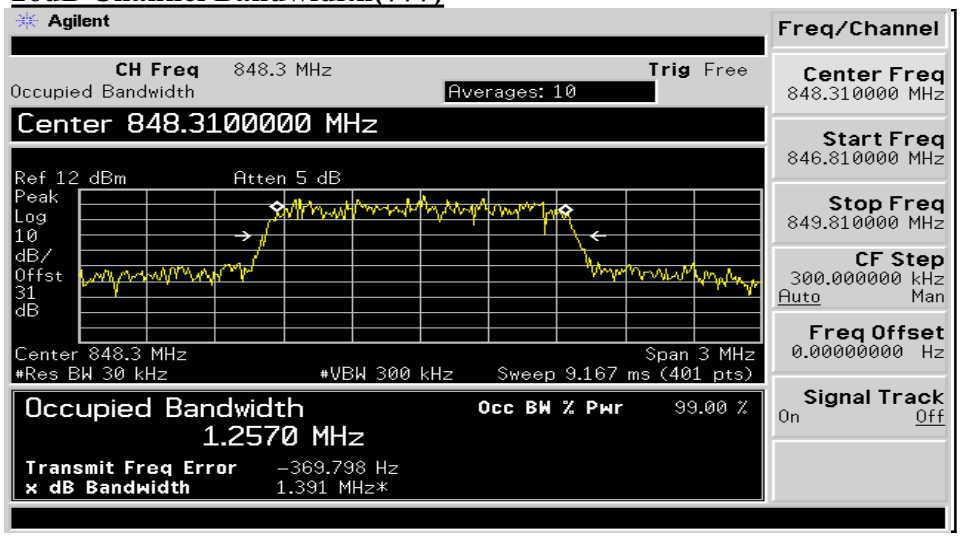
26dB Channel Bandwidith(1013)



26dB Channel Bandwidith(363)

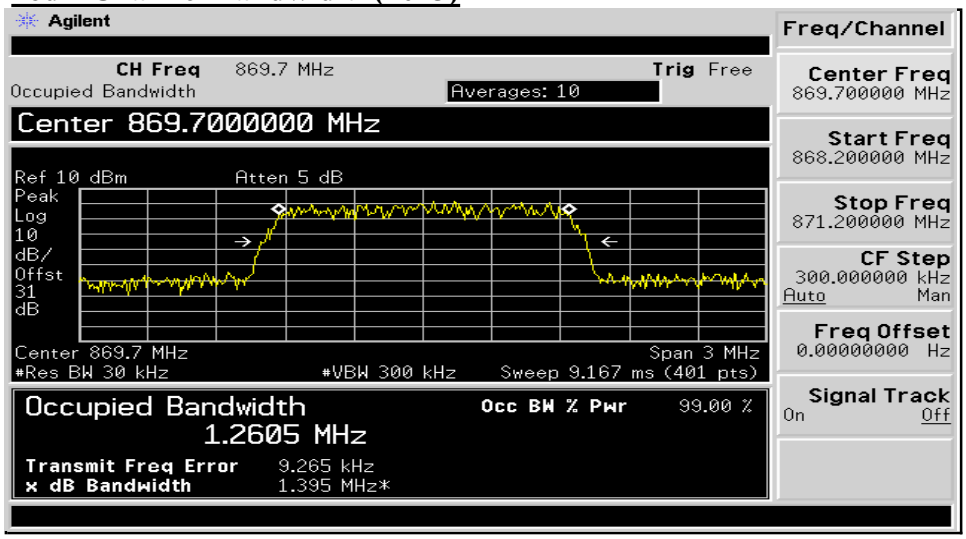


26dB Channel Bandwidith(777)

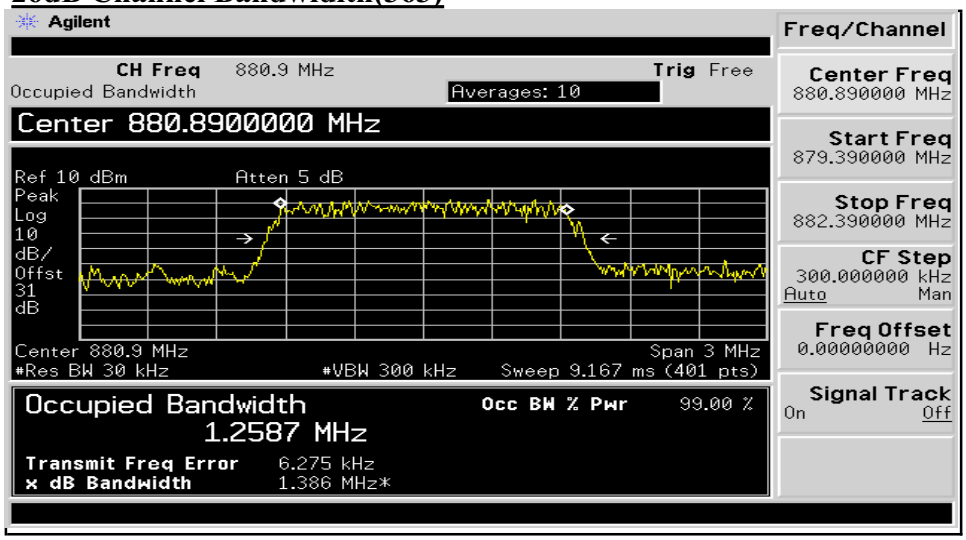


Downlink

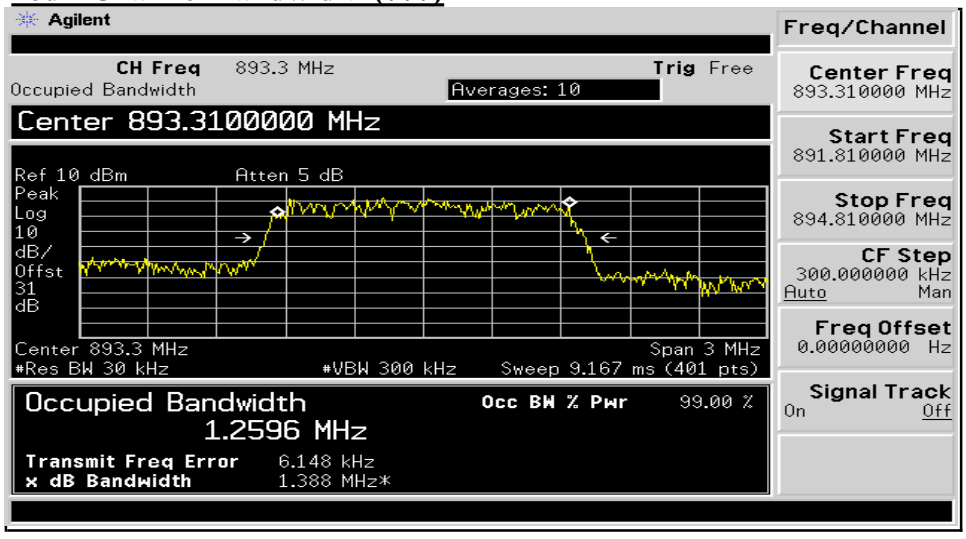
26dB Channel Bandwidith(1013)



26dB Channel Bandwidith(363)



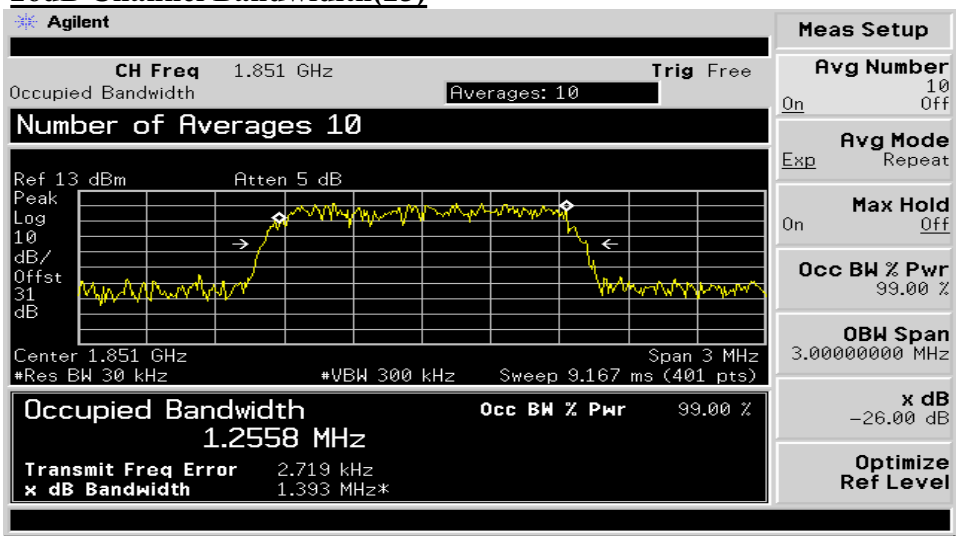
26dB Channel Bandwidith(777)



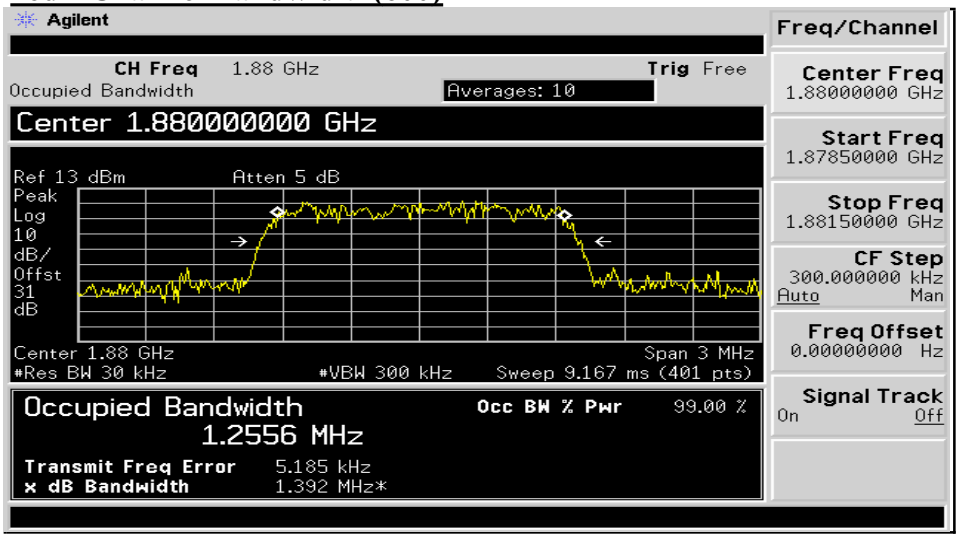
5.4 Test Plot

Uplink

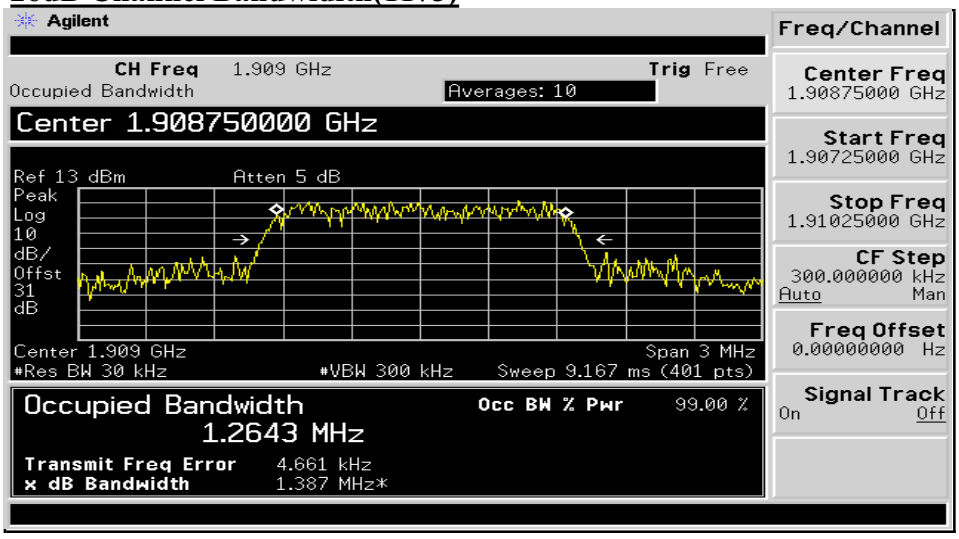
26dB Channel Bandwidith(25)



26dB Channel Bandwidith(600)

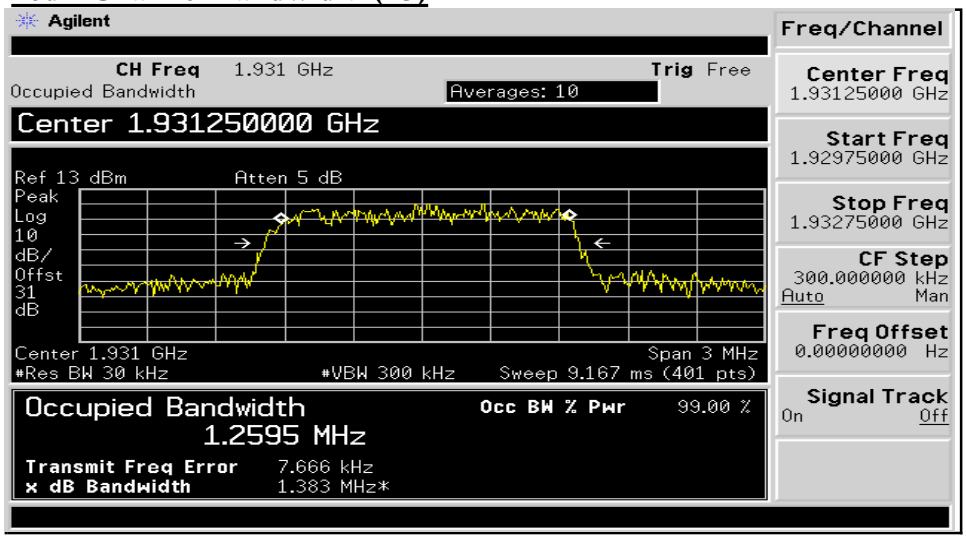


26dB Channel Bandwidith(1175)

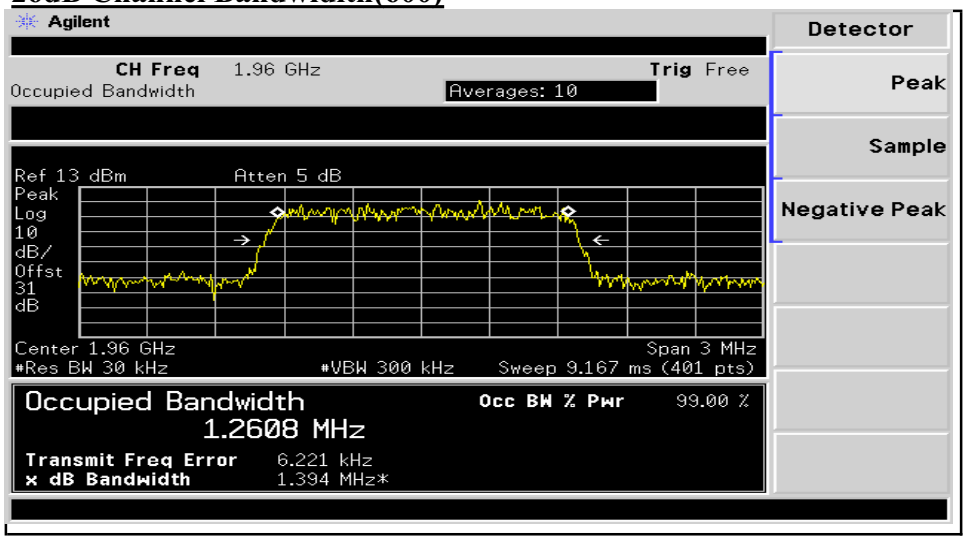


Downlink

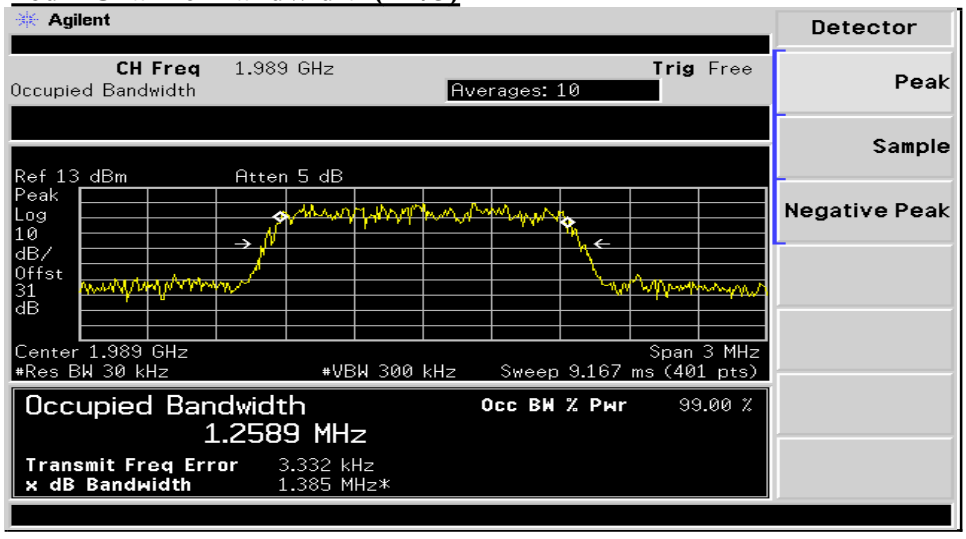
26dB Channel Bandwidith(25)



26dB Channel Bandwidith(600)



26dB Channel Bandwidith(1175)



6. Spurious and Harmonic Emission at Antenna Terminal

6.1 Test Procedure

The level of the carrier and the various conducted spurious and harmonic frequencies is measured by means of a calibrated spectrum analyzer. The spectrum is scanned from the lowest frequency generated in the equipment up to 10GHz. Set the RES BW to 1% of the emission bandwidth to show compliance with the -13dBm, limit, in the 1MHz bands immediately outside and adjacent to the top and bottom edges of the frequency block.

For the Out-of-Band measurements a 1MHz RBW was used to scan from 10MHz to 10xfo of the fundamental carrier for all frequency block. A display line was placed at -13dBm to show compliance for spurious, and harmonics.

22.917(f): Mobile emission in base frequency range. The mean power of any emissions appearing in the base station frequency range from cellular mobile transmitter operated must be attenuated to a level not to exceed -80dBm at the transmit antenna connector.

6.2 Test Equipments

The following test equipments are used during tests

Equipment	Manufacturer	Model	Next Cal.
Spectrum Analyzer	Agilent	E4402B	2009-02-28
Spectrum Analyzer	Agilent	E4407B	2009-09-11
Signal Generator	HP	E4432B	2009-02-28

6.3 Test Results (Uplink)

CDMA(Spurious Emission: Band Edge)

Channel	Frequency	Result	Limit	Margin
1013	824.70	-23.98	-13.00	10.98
777	848.31	-17.29	-13.00	4.29

CDMA (Spurious Emission: Out of Band)

Channel	Frequency	Result	Limit	Margin
1013	824.70	-34.34	-13.00	21.34
363	835.89	-29.60	-13.00	16.60
777	848.31	-30.20	-13.00	17.20

6.4 Test Results (Downlink)

CDMA(Spurious Emission: Band Edge)

Channel	Frequency	Result	Limit	Margin
1013	1931.25	-36.94	-13.00	23.94
777	1988.75	-31.93	-13.00	18.93

CDMA (Spurious Emission: Out of Band)

Channel	Frequency	Result	Limit	Margin
1013	1931.25	-26.97	-13.00	13.97
363	1960.00	-27.07	-13.00	14.07
777	1988.75	-27.09	-13.00	14.09

6.4 Test Results (Upnlink)

PCS(Spurious Emission: Band Edge)

Channel	Frequency	Result	Limit	Margin
25	824.70	-52.10	-13.00	39.10
1175	848.31	-52.73	-13.00	39.73

PCS (Spurious Emission: Out of Band)

Channel	Frequency	Result	Limit	Margin
25	824.70	-26.34	-13.00	13.34
600	835.89	-27.49	-13.00	14.49
1175	848.31	-26.75	-13.00	13.75

6.4 Test Results (Downlink)

PCS(Spurious Emission: Band Edge)

Channel	Frequency	Result	Limit	Margin
25	869.70	-44.93	-13.00	31.93
1175	893.31	-48.03	-13.00	35.03

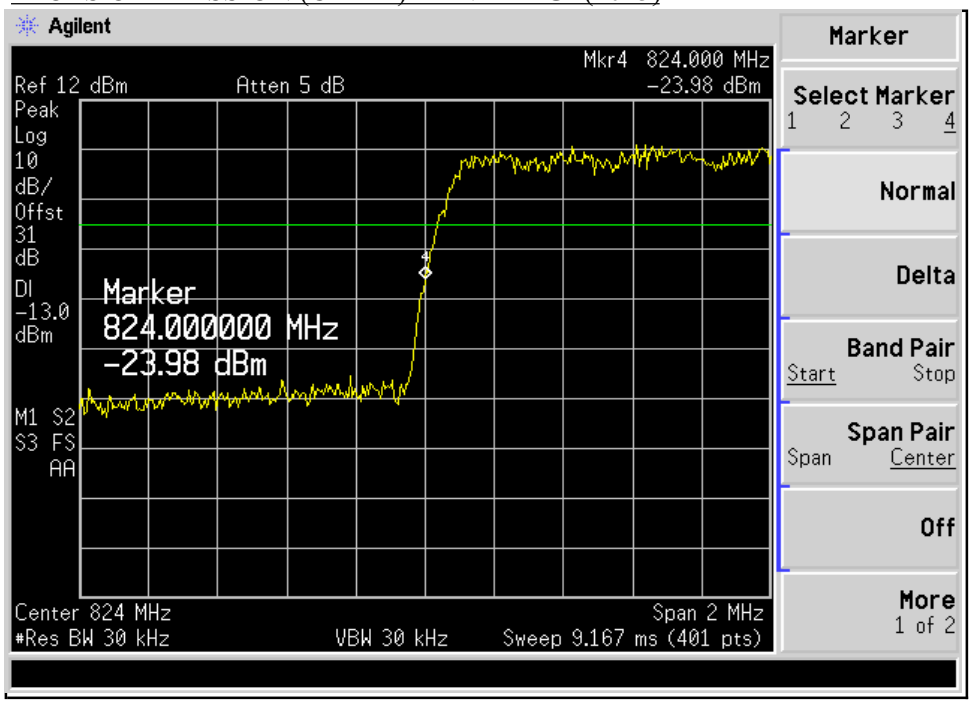
PCS (Spurious Emission: Out of Band)

Channel	Frequency	Result	Limit	Margin
25	869.70	-27.82	-13.00	14.82
600	880.89	-28.00	-13.00	15.00
1175	893.31	-25.54	-13.00	12.54

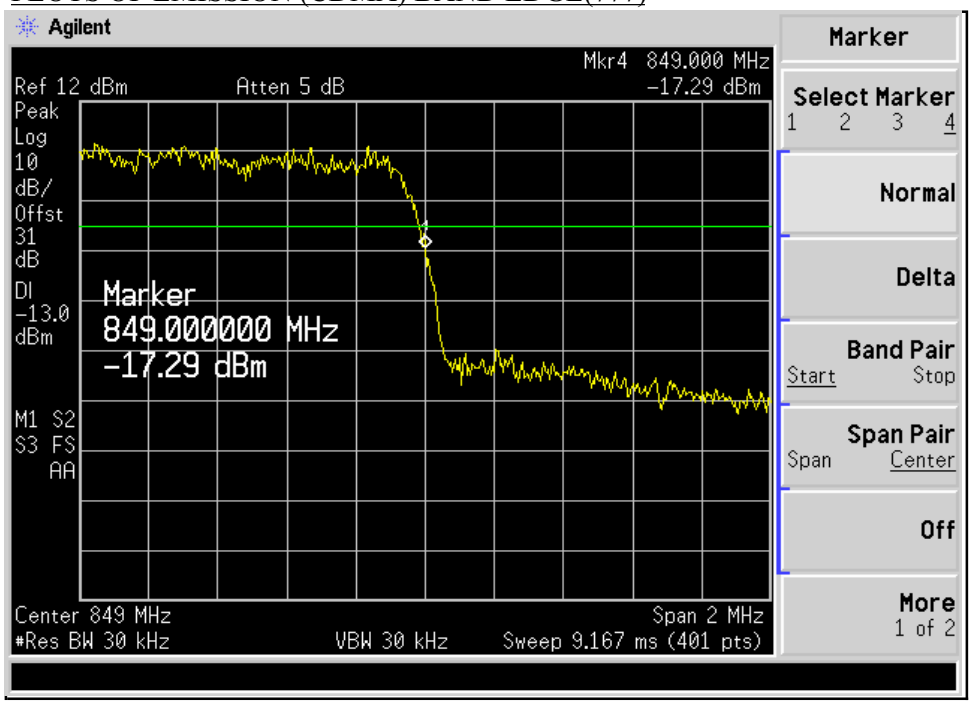
6.5 Test Plot

Uplink

PLOTS OF EMISSION (CDMA) BAND EDGE(1013)

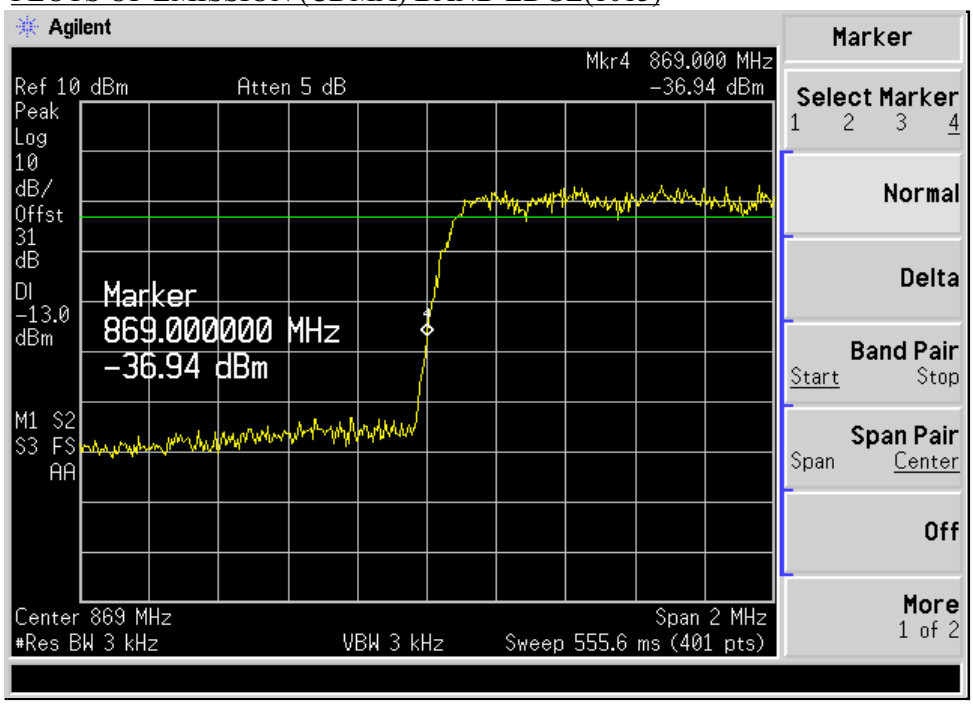


PLOTS OF EMISSION (CDMA) BAND EDGE(777)

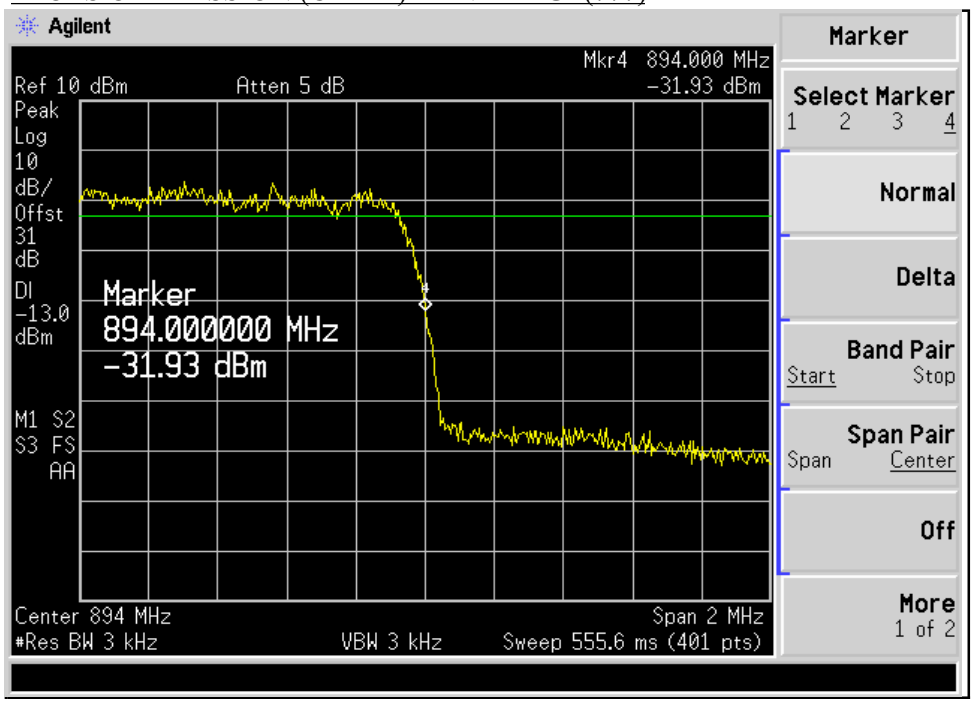


Downlink

PLOTS OF EMISSION (CDMA) BAND EDGE(1013)



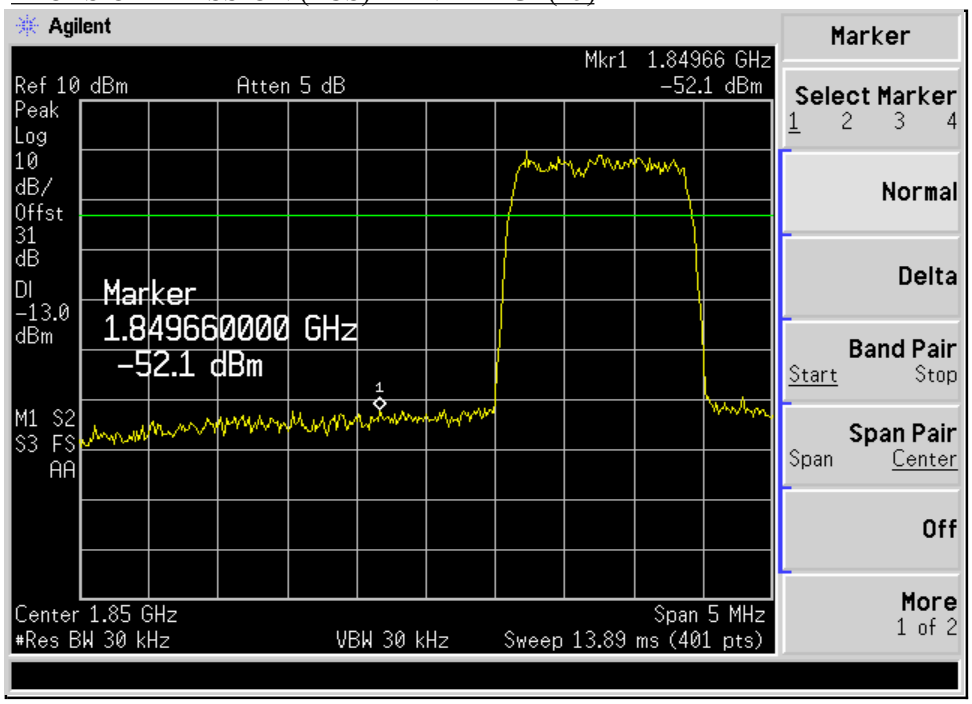
PLOTS OF EMISSION (CDMA) BAND EDGE(777)



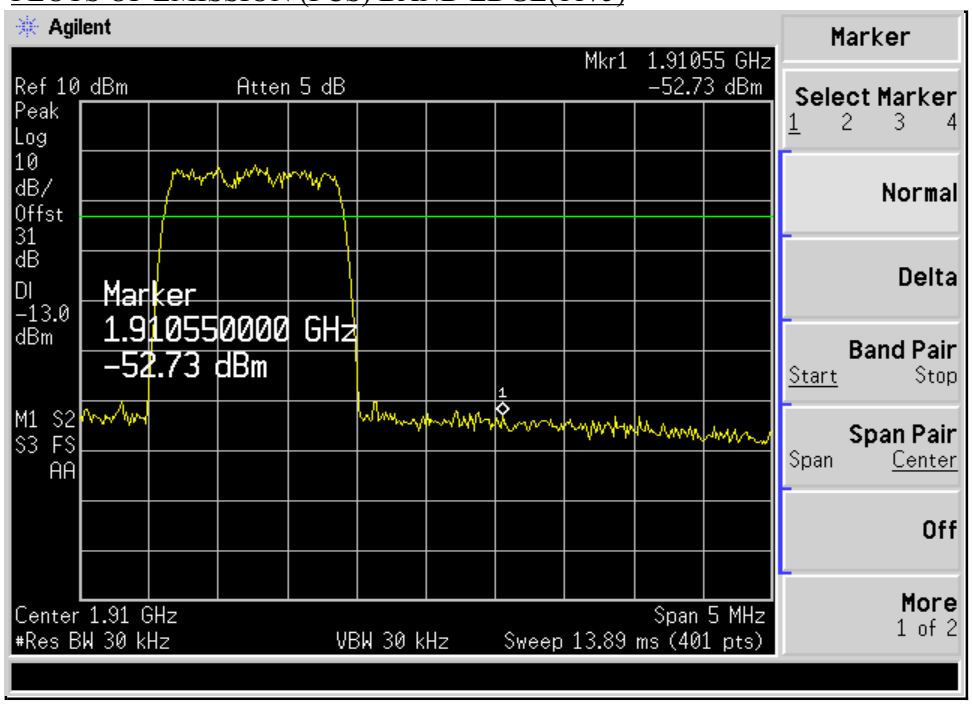
6.5 Test Plot

Uplink

PLOTS OF EMISSION (PCS) BAND EDGE(25)

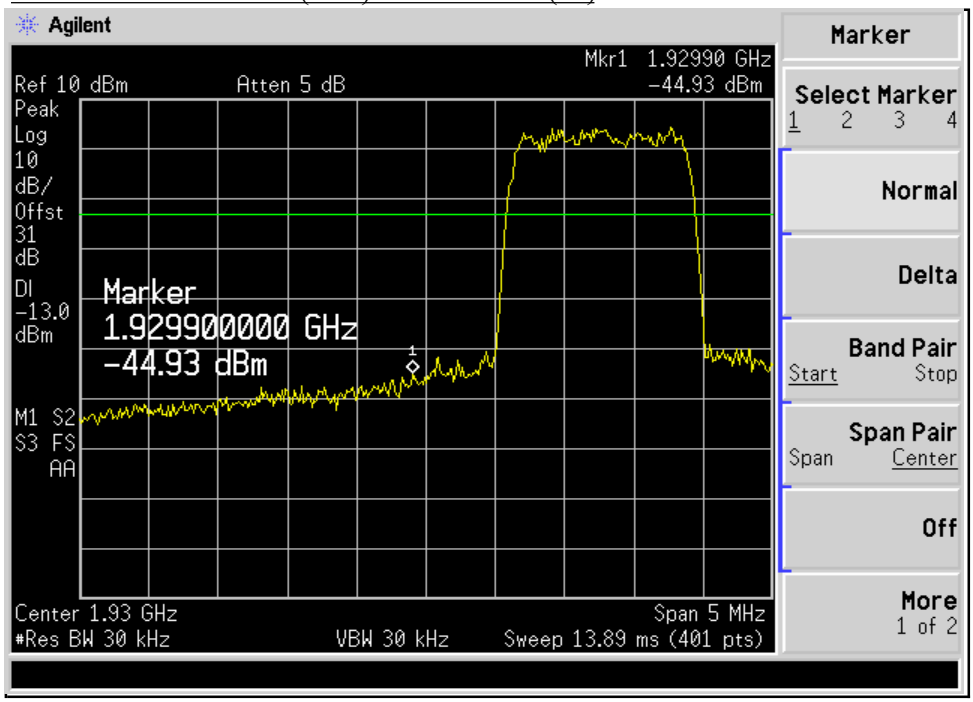


PLOTS OF EMISSION (PCS) BAND EDGE(1175)

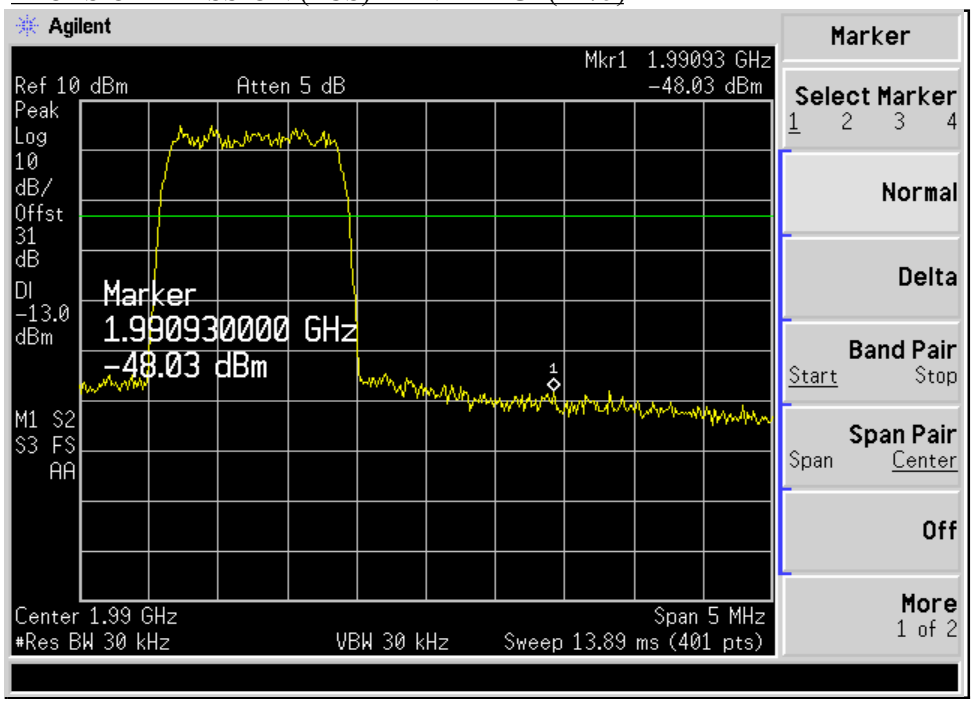


Downlink

PLOTS OF EMISSION (PCS) BAND EDGE(25)

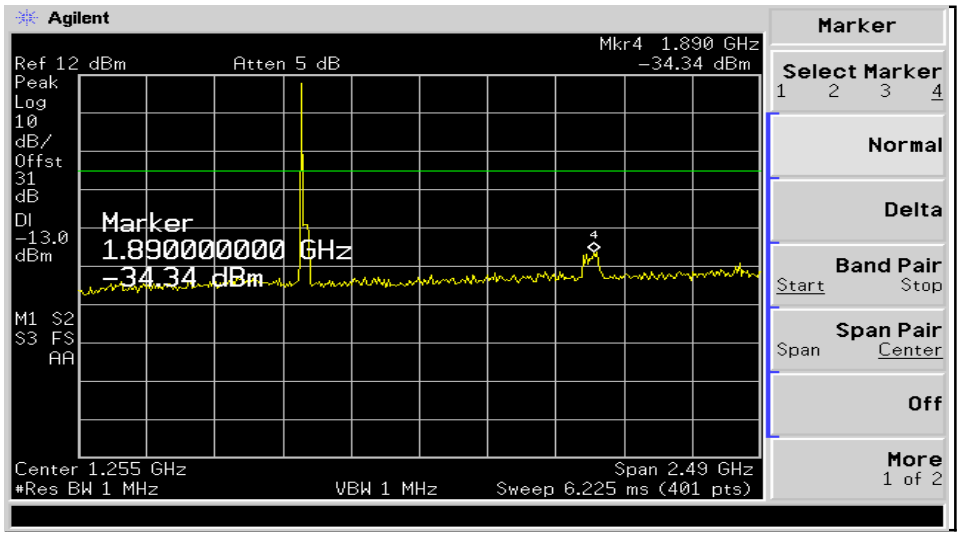


PLOTS OF EMISSION (PCS) BAND EDGE(1175)

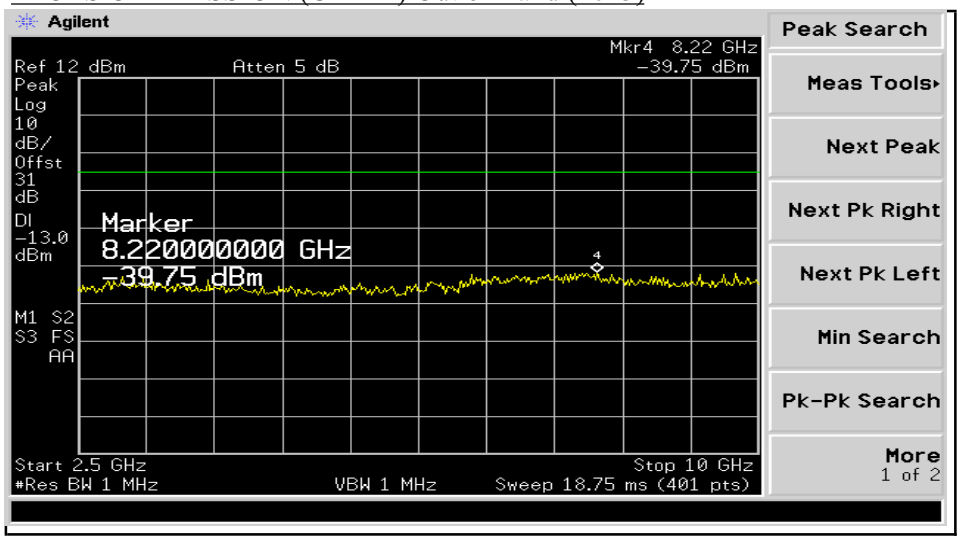


Uplink

PLOTS OF EMISSION (CDMA) Out of Band (1013)



PLOTS OF EMISSION (CDMA) Out of Band (1013)



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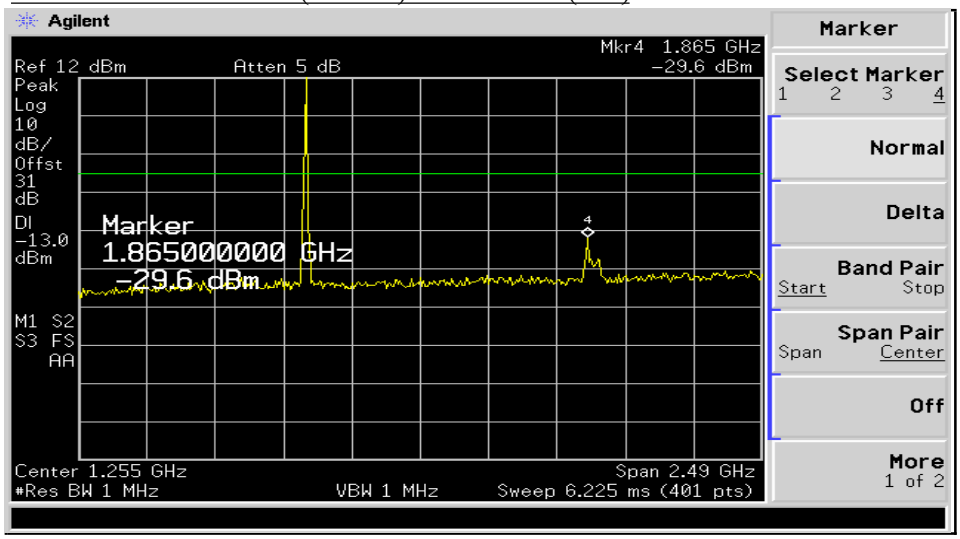

Uplink

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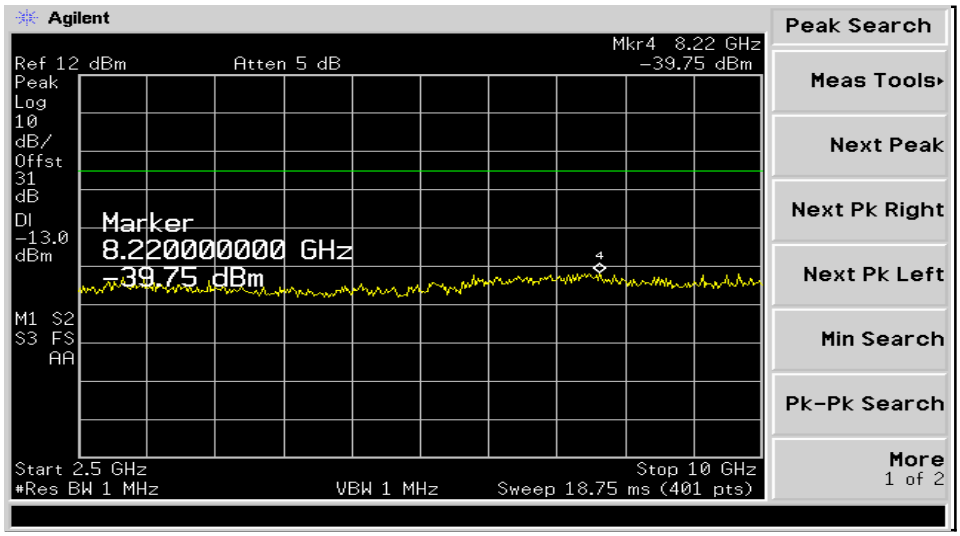
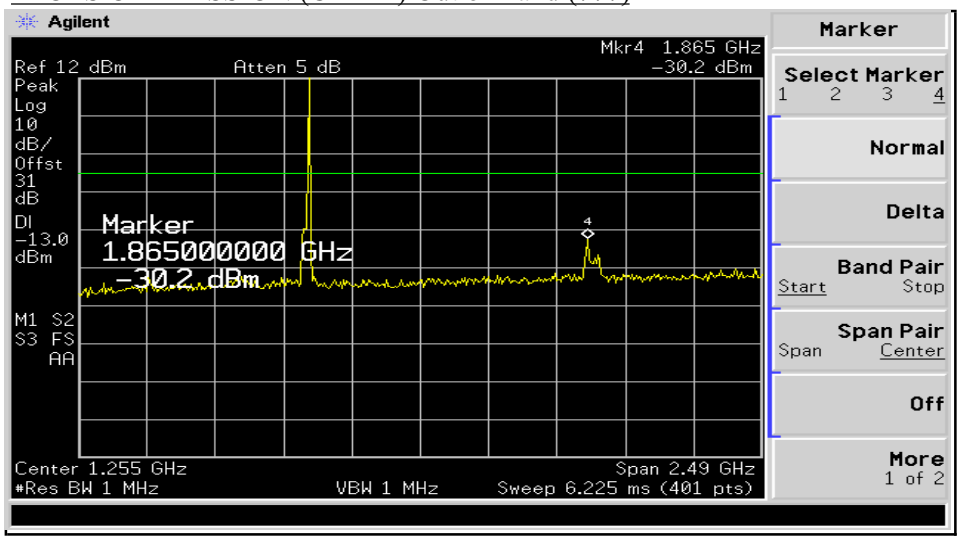
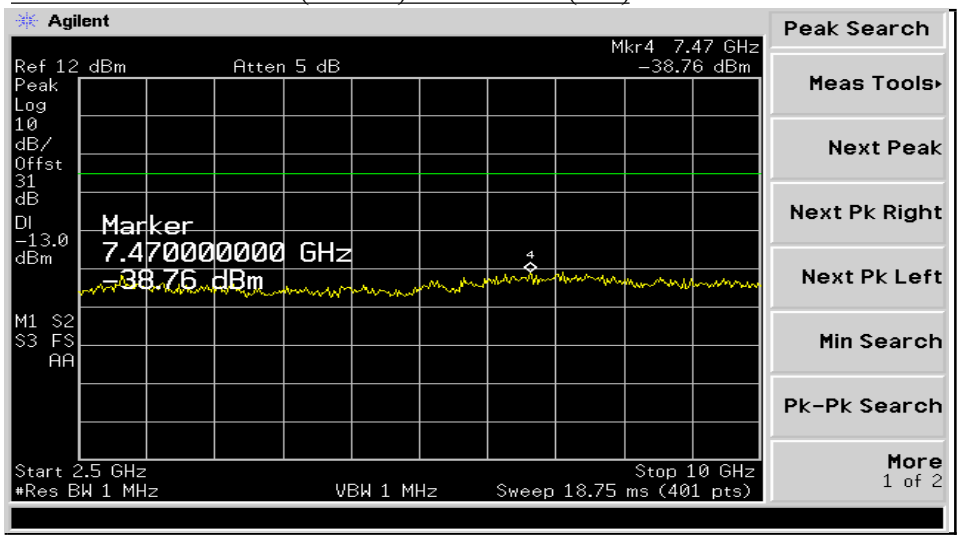


PLOTS OF EMISSION (CDMA) Out of Band (777)

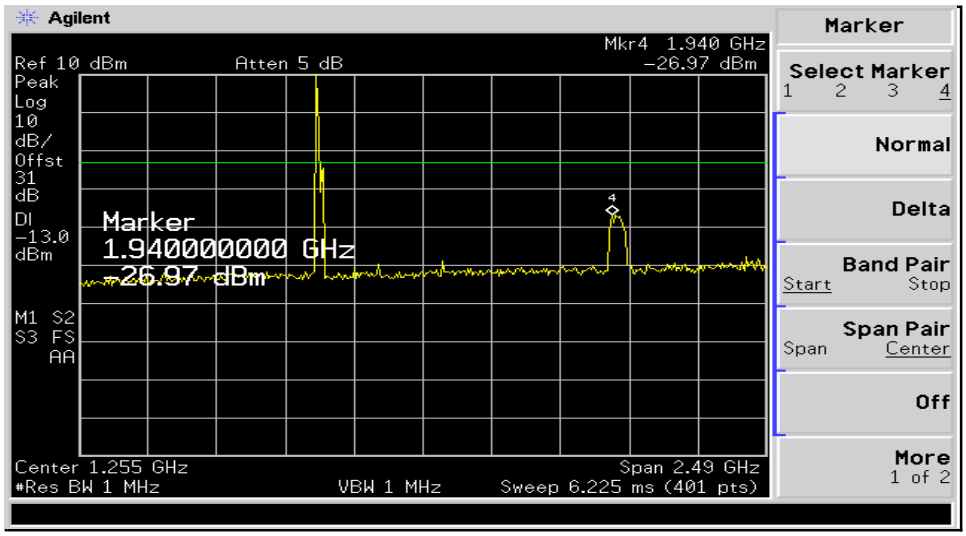


PLOTS OF EMISSION (CDMA) Out of Band (777)

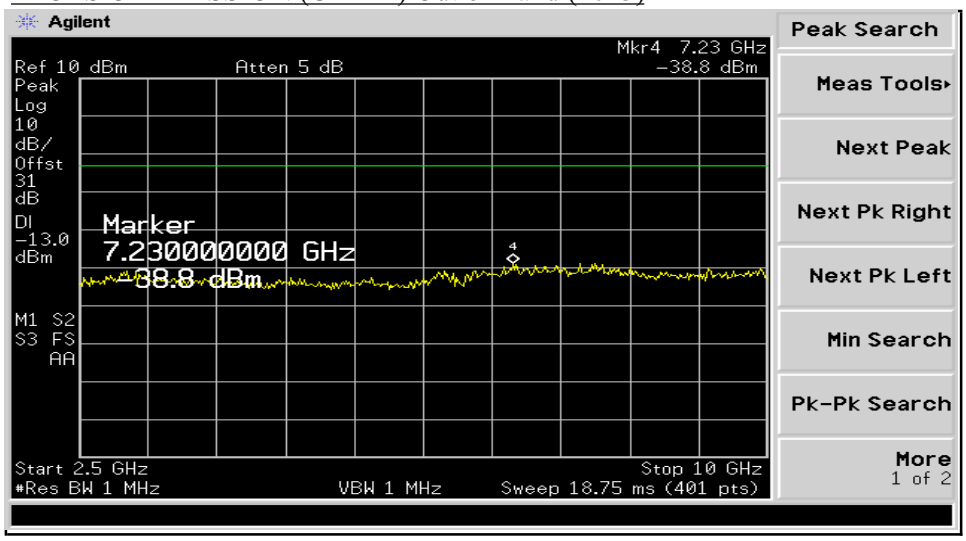


Downlink

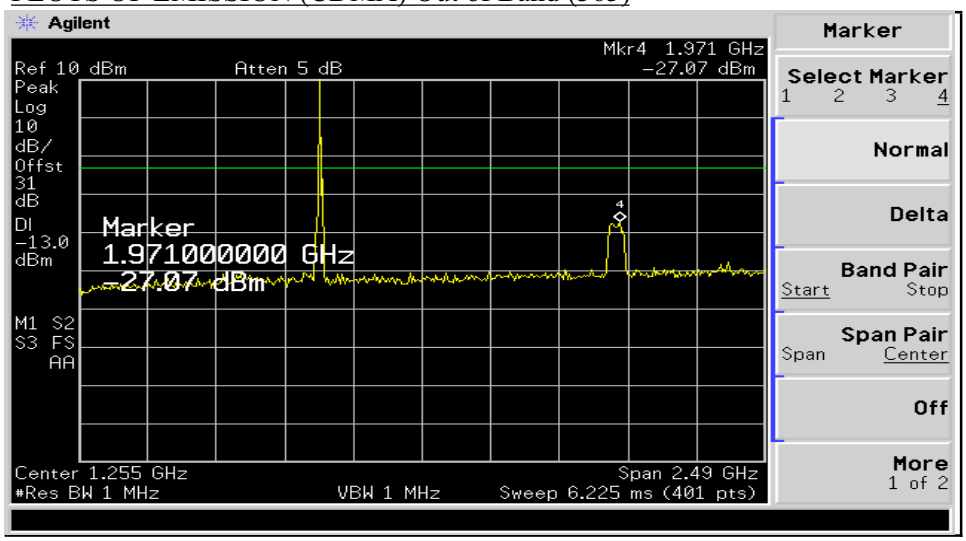
PLOTS OF EMISSION (CDMA) Out of Band (1013)



PLOTS OF EMISSION (CDMA) Out of Band (1013)

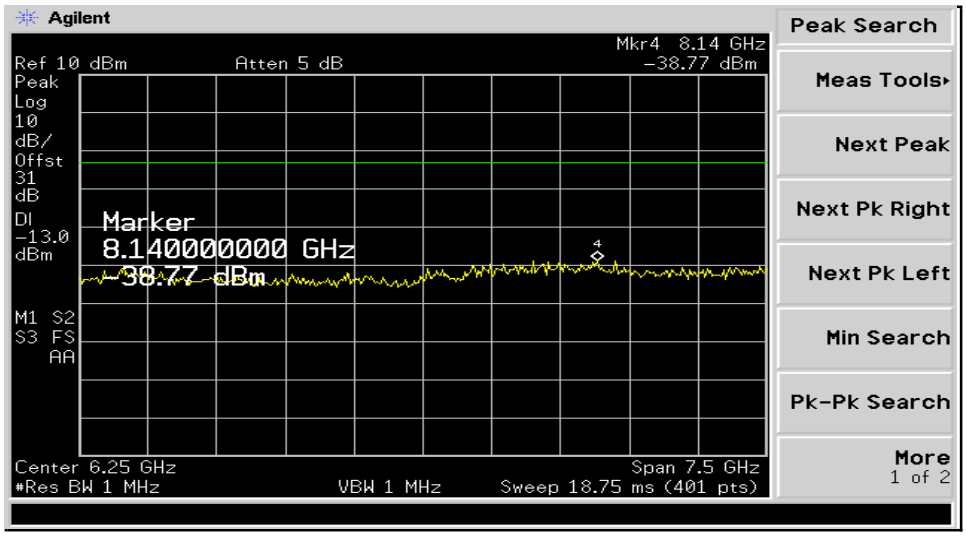


PLOTS OF EMISSION (CDMA) Out of Band (363)

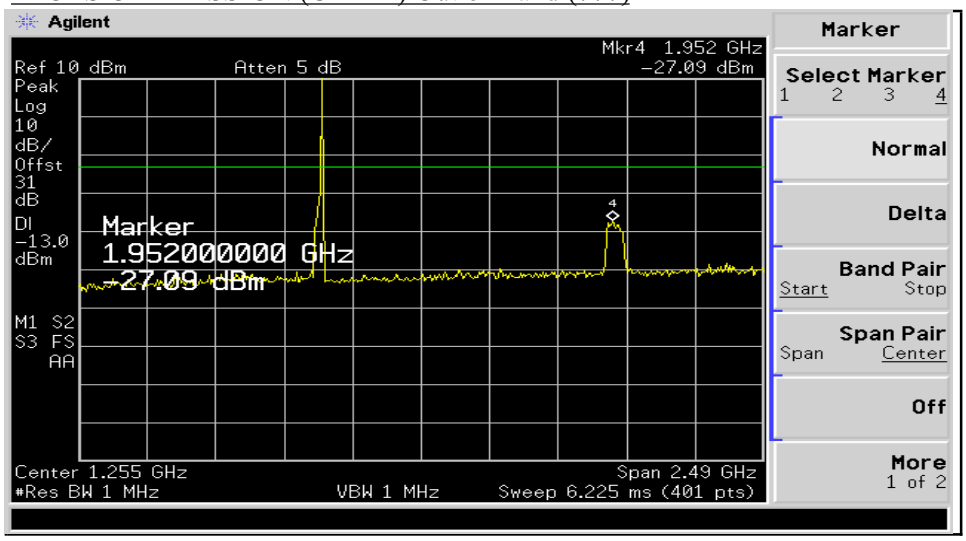


Downlink

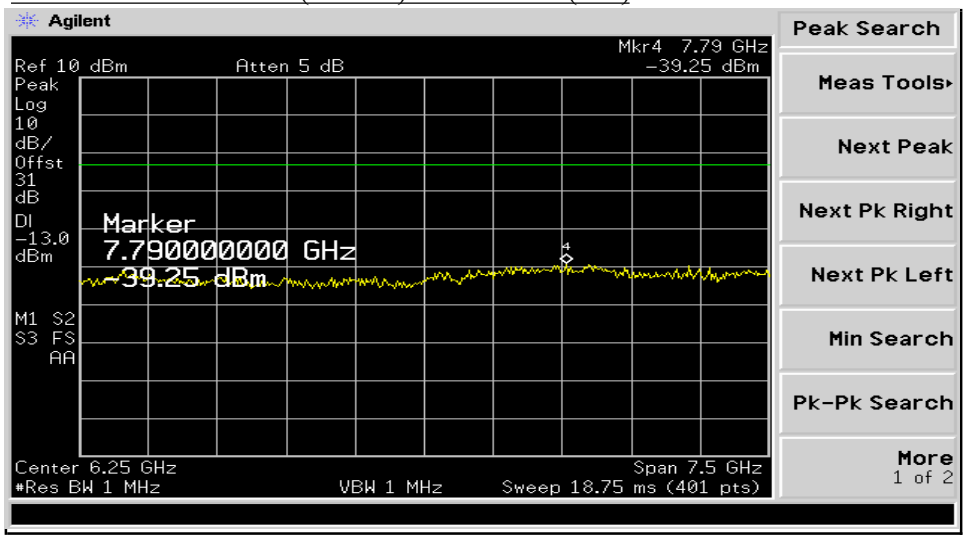
PLOTS OF EMISSION (CDMA) Out of Band (363)



PLOTS OF EMISSION (CDMA) Out of Band (777)

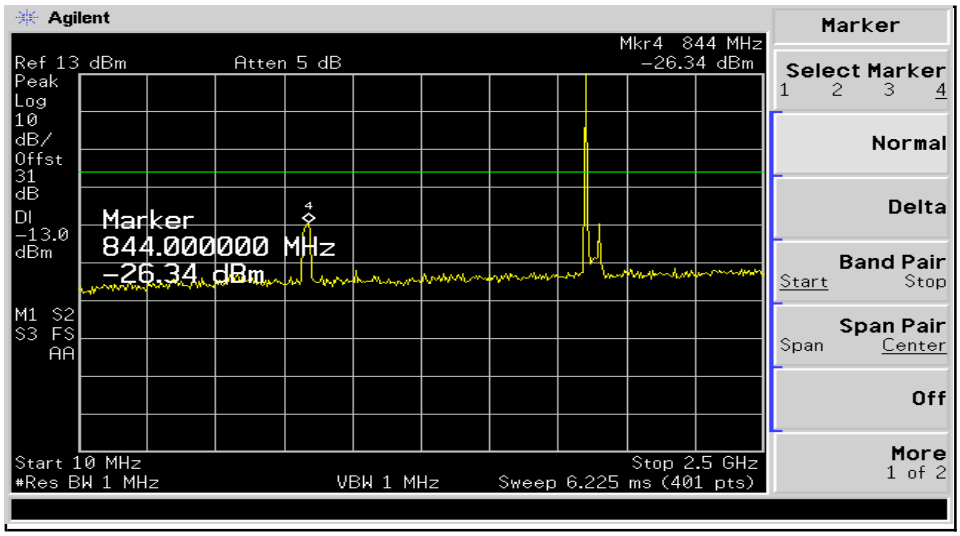


PLOTS OF EMISSION (CDMA) Out of Band (777)



Uplink

PLOTS OF EMISSION (PCS) Out of Band (25)



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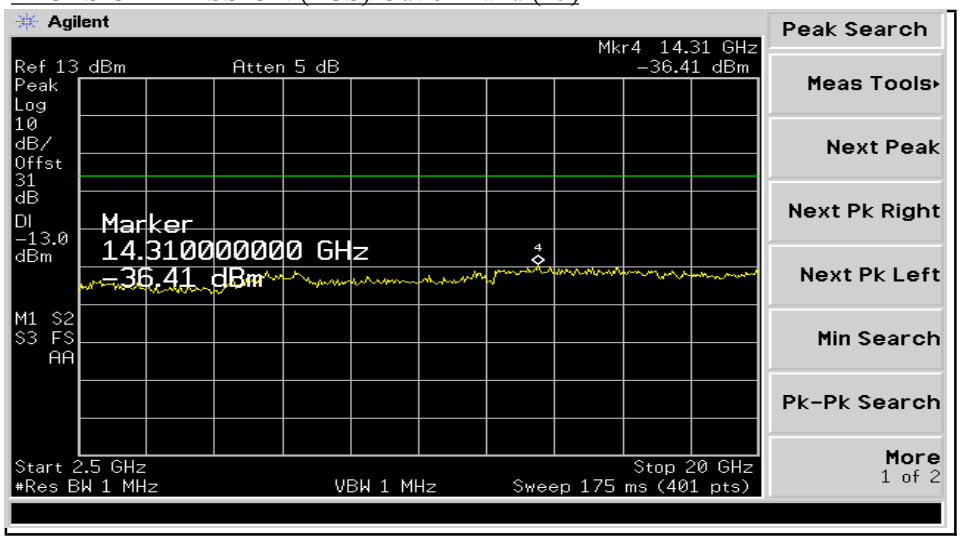
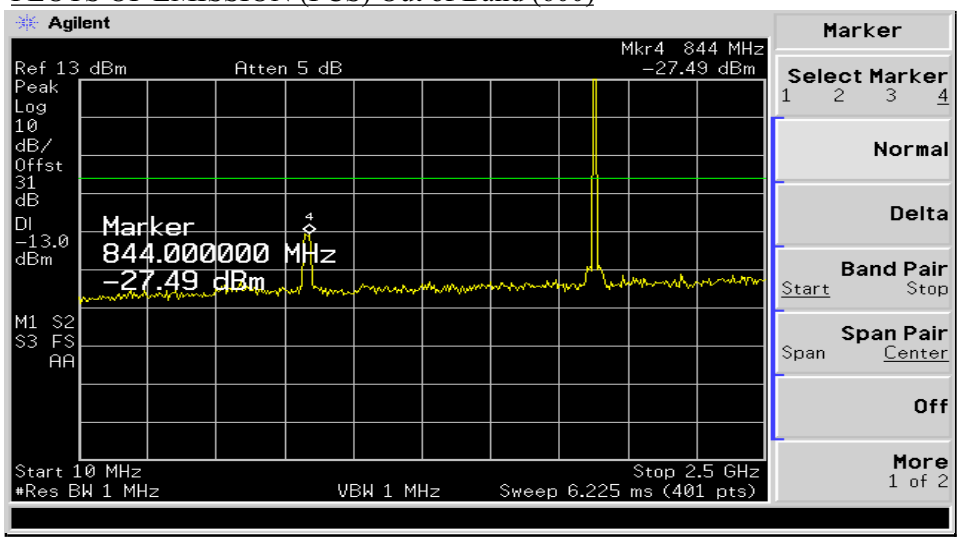
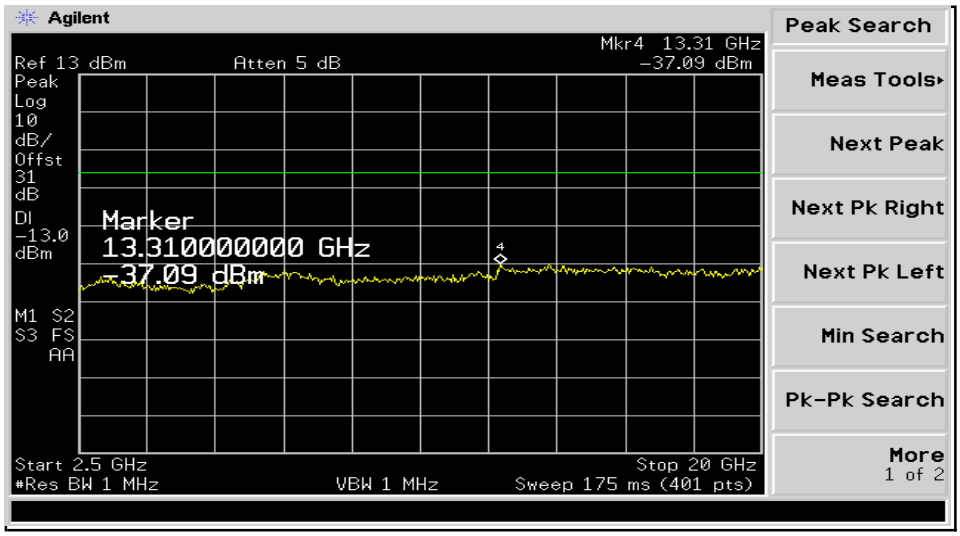


PLOTS OF EMISSION (PCS) Out of Band (600)

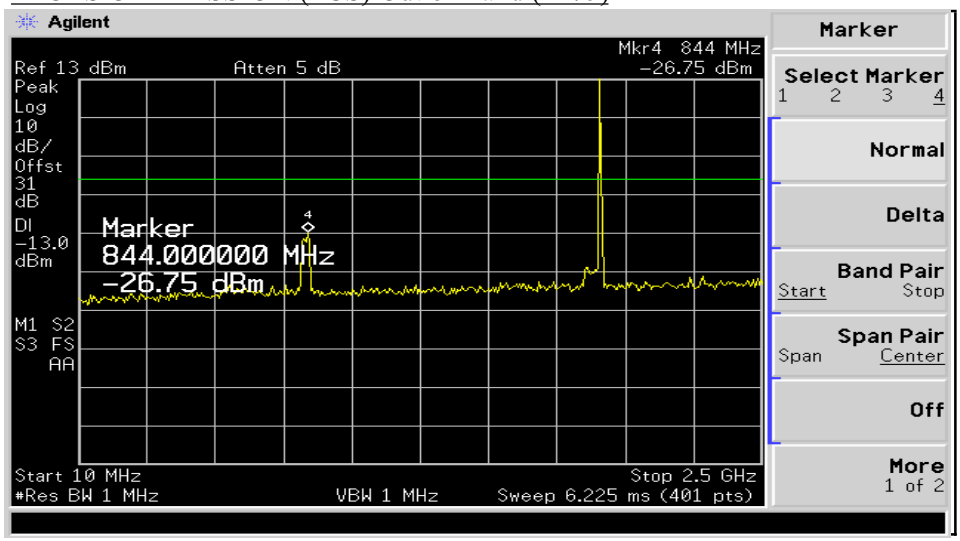


Uplink

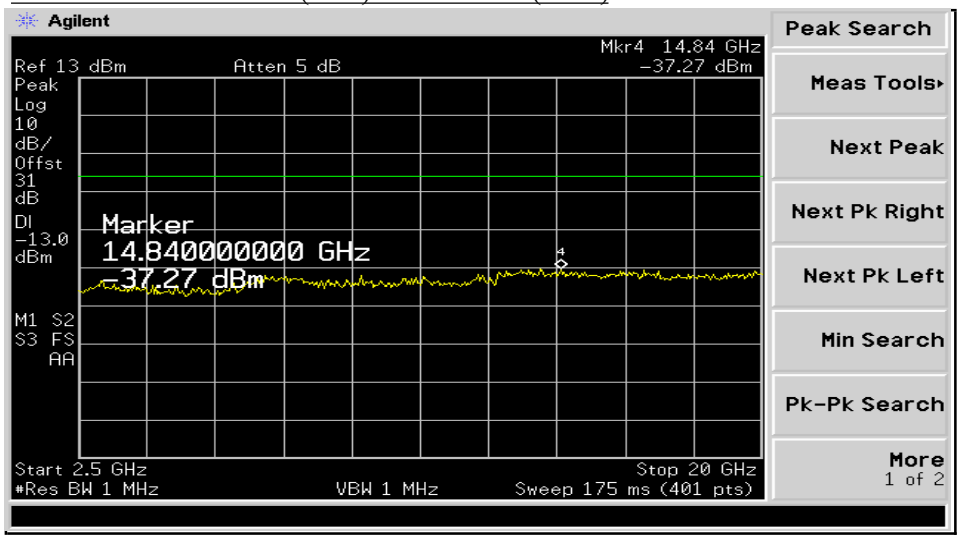
PLOTS OF EMISSION (PCS) Out of Band (600)



PLOTS OF EMISSION (PCS) Out of Band (1175)



PLOTS OF EMISSION (PCS) Out of Band (1175)



Downlink

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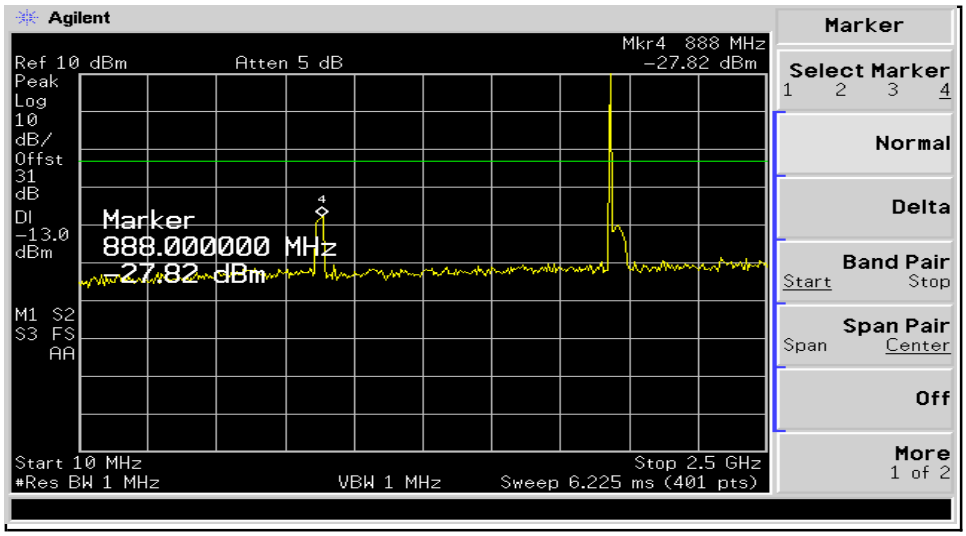

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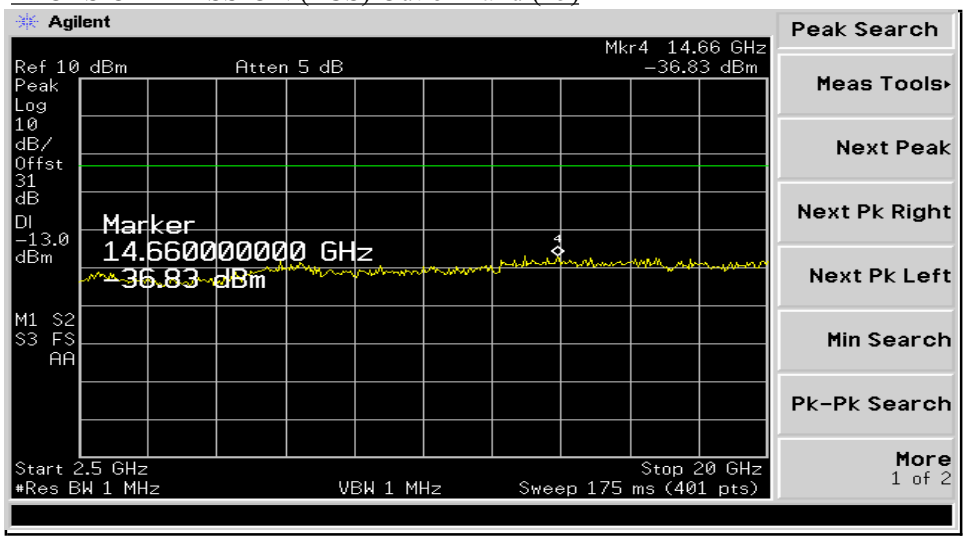

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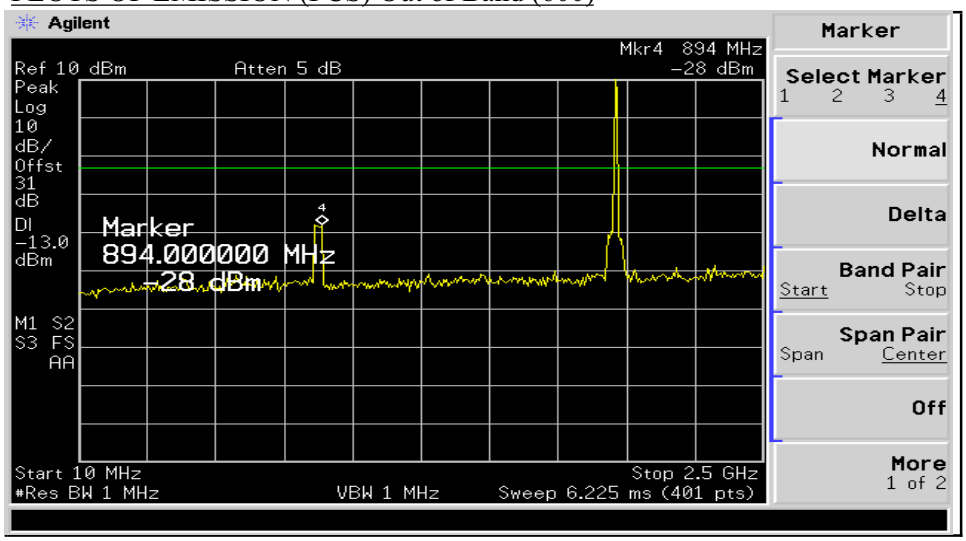

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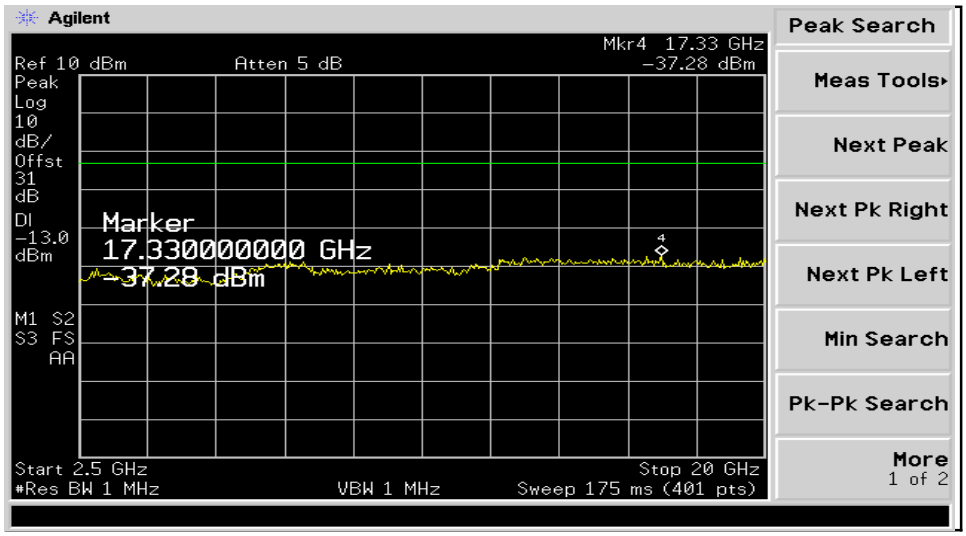
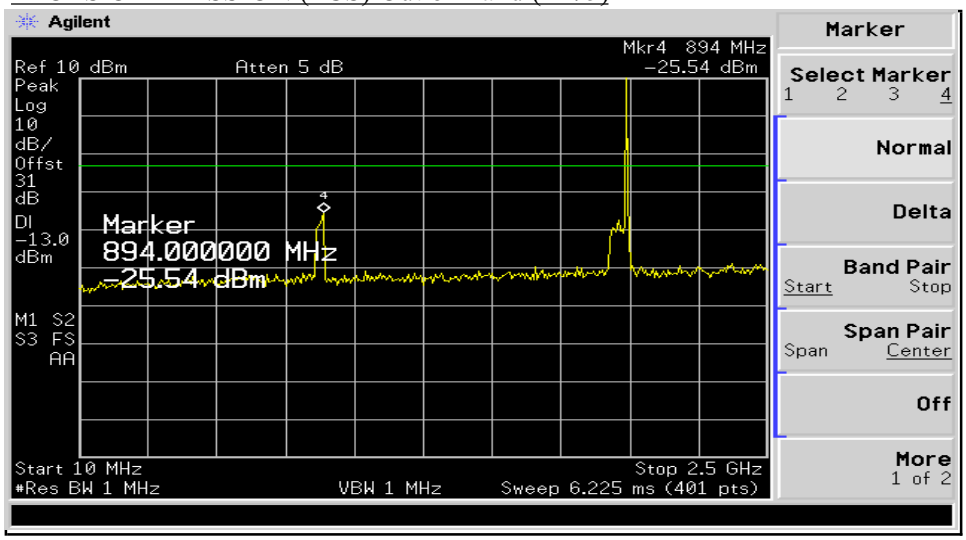
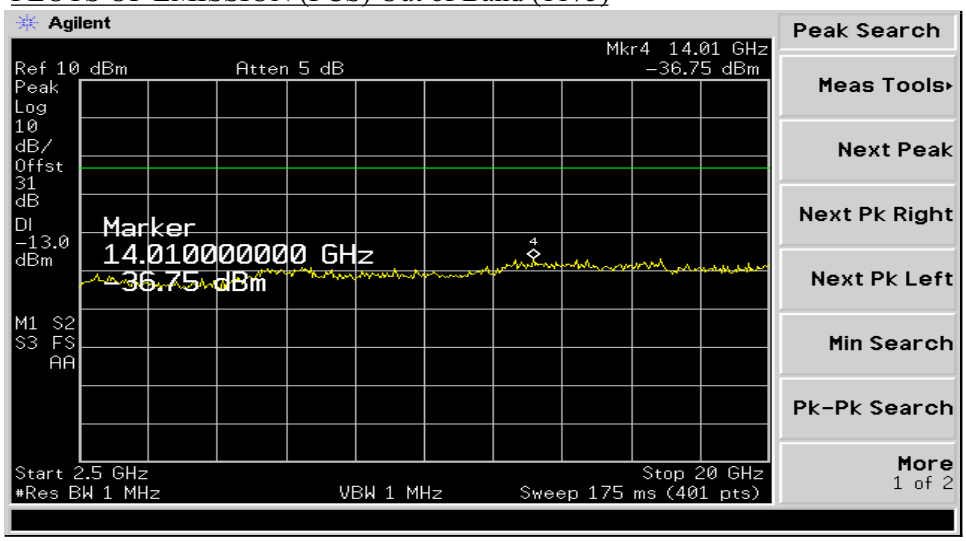
PLOTS OF EMISSION (PCS) Out of Band (600)



PLOTS OF EMISSION (PCS) Out of Band (1175)

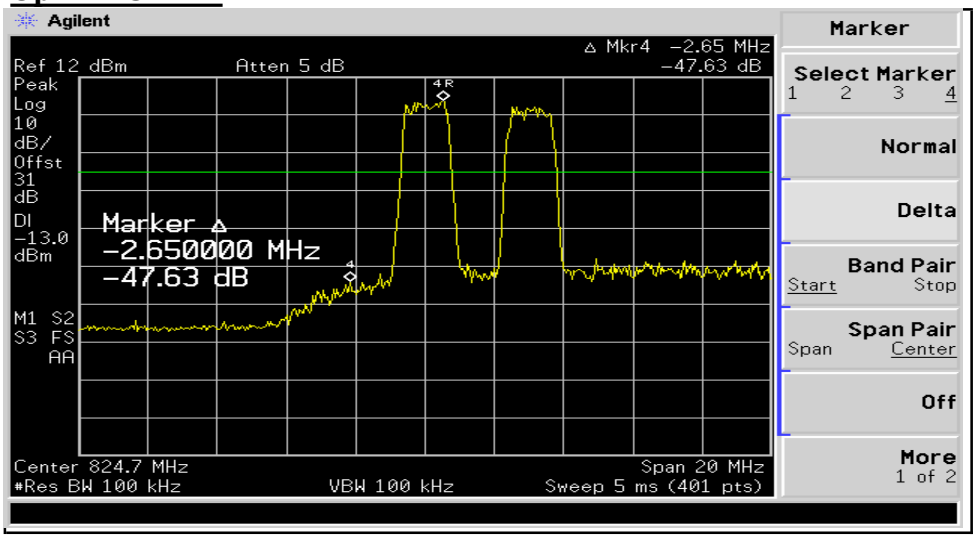


PLOTS OF EMISSION (PCS) Out of Band (1175)

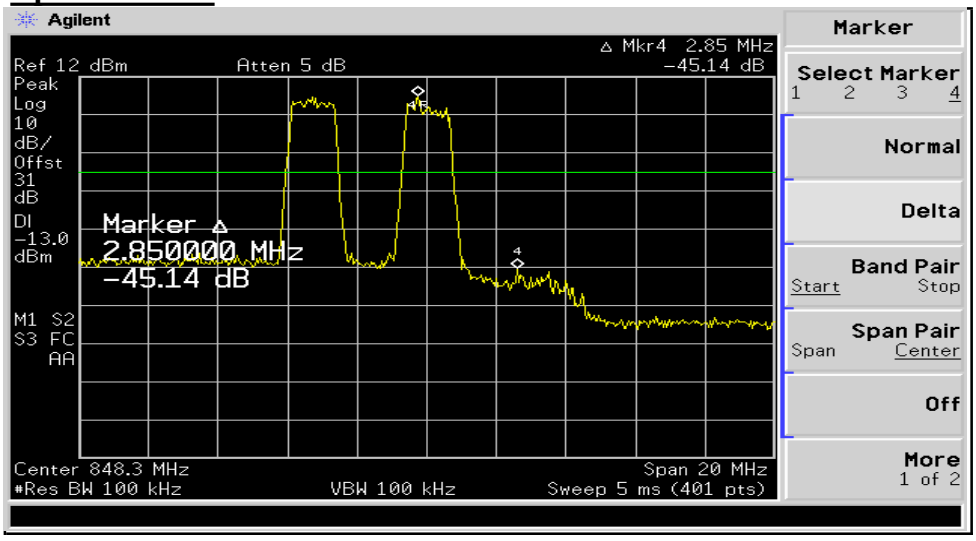


Inter-modulation Signal

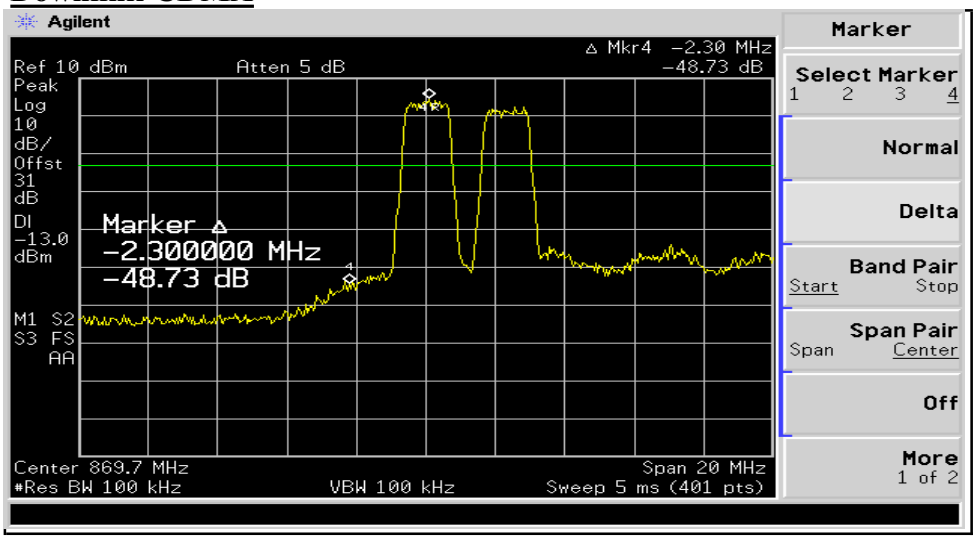
Uplink -CDMA



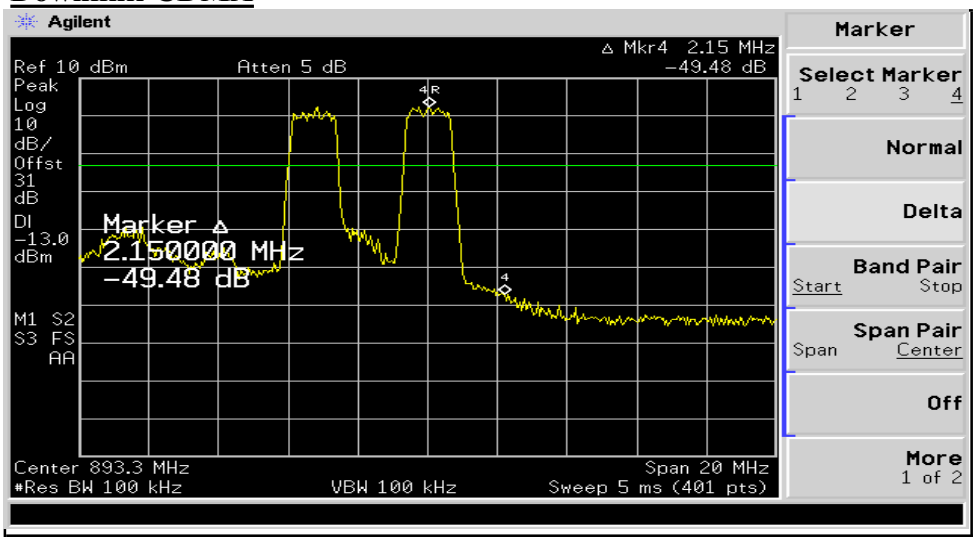
Uplink-CDMA



Downlink-CDMA

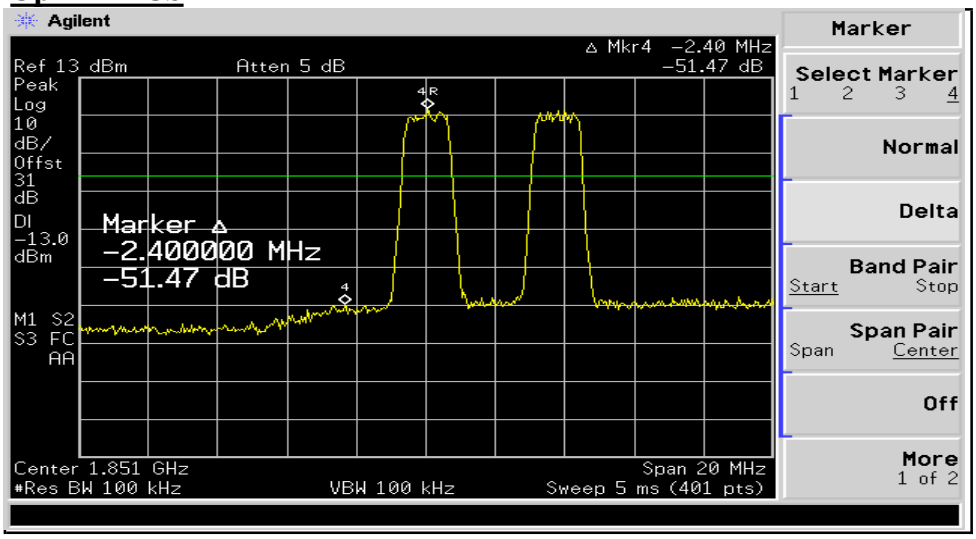


Downlink-CDMA

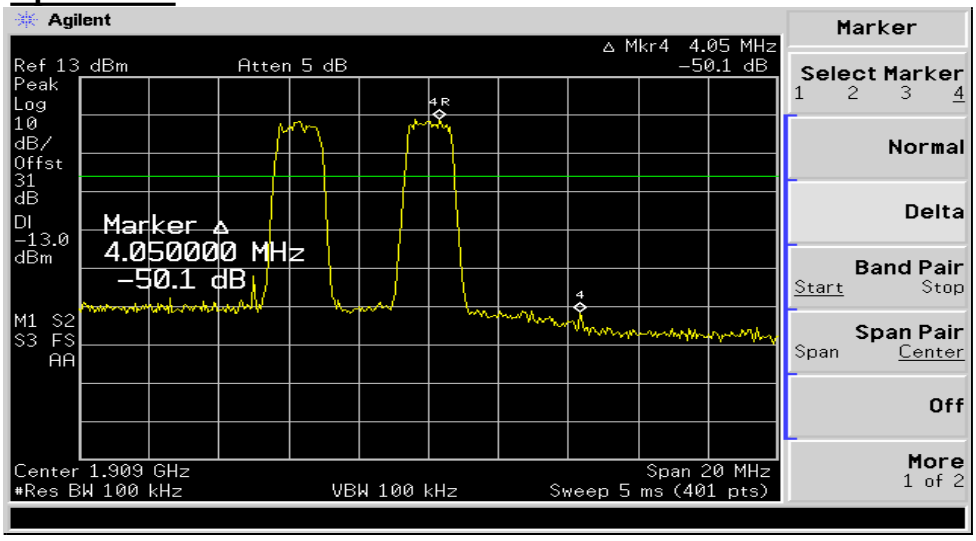


Inter-modulation Signal

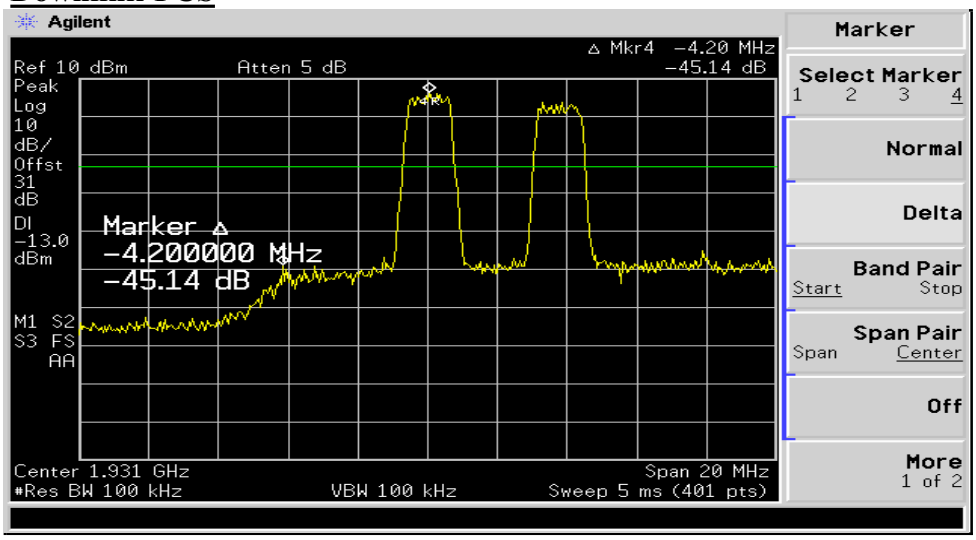
Uplink -PCS



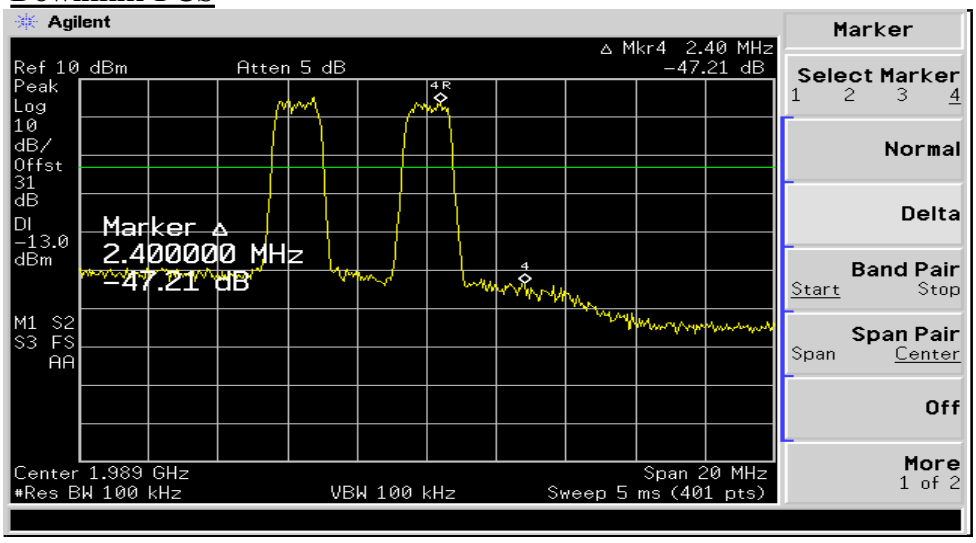
Uplink-PCS



Downlink-PCS



Downlink-PCS



7. Field Strength of Spurious Radiation

7.1 Test Procedure

Radiation and harmonic emission are measured at our 3 meters test range. The equipment under test is placed on a wooden turntable 3 meters from the receive antenna. The receive antenna height and turntable rotations were adjusted for the highest reading on the receive spectrum analyzer (or receiver). Horn Antenna was substituted in place of the EUT. This Horn Antenna was driven by a signal generator with the level of the signal generator being adjusted to obtain the same receive spectrum analyzer reading. This level is recorded. For readings above 1GHz, the above procedure is repeated using horn antennas and the difference between the gain of the horn and an isotropic or dipole antenna are taken into consideration.

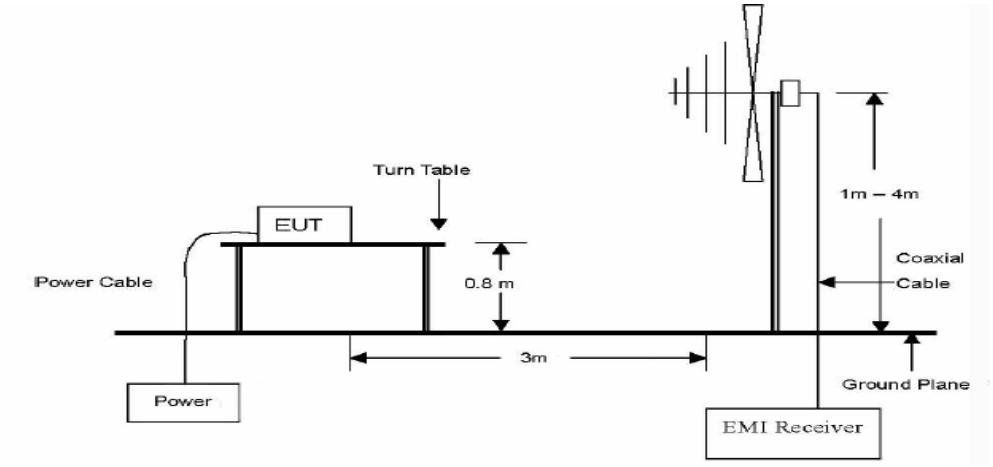
7.2 Test Equipments

The following test equipments are used during tests

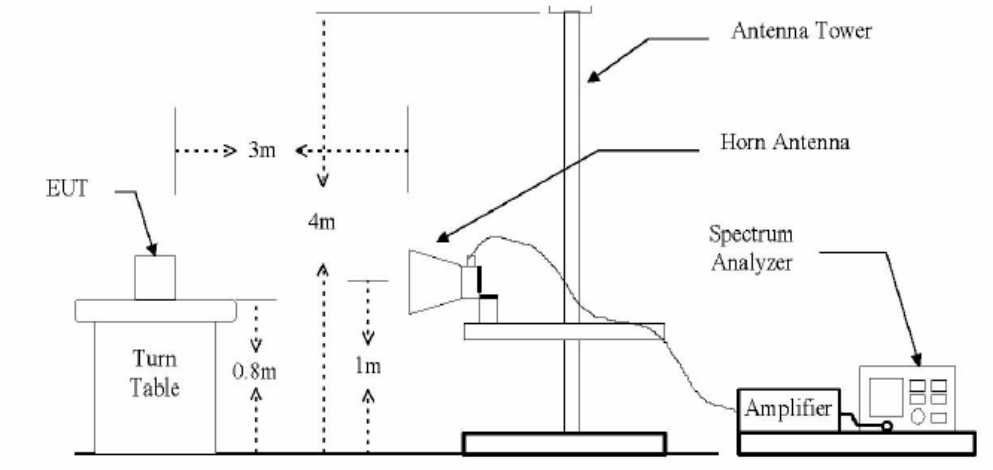
Equipment	Manufacturer	Model	Next Cal.
Spectrum Analyzer	ADVANTEST	R3273	2009-06-09
Signal Generator	HP	83620B	2009-09-12
Pre Amplifier	HP	8449B	2009-03-07
Horn Antenna	SCHWARZBECK	BBHA 9120 D	2009-06-13
Horn Antenna	SCHWARZBECK	BBHA 9120 D	2009-06-13

7.3 Test Setup

Test setup for 30MHz to 1GHz



Test setup for above1GHz



7.4 Test Results

Uplink

CDMA(Ch1013)

Frequency (MHz)	Receiver Reading(dBuV)	Correction Factor(dB)		EIRP(dBm)		Limit(dBm)	Polarity
		AG(dBi)	CL(dB)	SG Reading	Result		
1735.40	43.40	10.22	11.40	-57.10	-56.13	-13.00	H

CDMA(Ch363)

Frequency (MHz)	Receiver Reading(dBuV)	Correction Factor(dB)		EIRP(dBm)		Limit(dBm)	Polarity
		AG(dBi)	CL(dB)	SG Reading	Result		
1761.78	43.40	10.33	11.50	-56.40	-55.42	-13.00	H

CDMA(Ch777)

Frequency (MHz)	Receiver Reading(dBuV)	Correction Factor(dB)		EIRP(dBm)		Limit(dBm)	Polarity
		AG(dBi)	CL(dB)	SG Reading	Result		
1786.62	44.20	10.34	11.60	-55.60	-54.71	-13.00	H

Remark

*** The TX signal isn't detected from 3nd harmonics.**

*** EIRP = SG Reading + AG(dBi)-CL(dB)**

*** ERP = SG Reading + AG(dBi)-CL(dB)+2.15(dB)**

Downlink

CDMA(Ch1013)

Frequency (MHz)	Receiver Reading(dBuV	Correction Factor(dB)		ERP(dBm)		Limit(dBm)	Polarity
		AG(dBi)	CL(dB)	SG Reading	Result		
1649.40	44.61	9.79	11.60	-57.20	-56.86	-13.00	H

CDMA(Ch363)

Frequency (MHz)	Receiver Reading(dBuV	Correction Factor(dB)		ERP(dBm)		Limit(dBm)	Polarity
		AG(dBd)	CL(dB)	SG Reading	Result		
1671.78	44.59	9.94	11.70	-57.10	-56.71	-13.00	H

CDMA(Ch777)

Frequency (MHz)	Receiver Reading(dBuV	Correction Factor(dB)		ERP(dBm)		Limit(dBm)	Polarity
		AG(dBd)	CL(dB)	SG Reading	Result		
1696.62	44.70	10.11	11.80	-57.00	-56.54	-13.00	V

*** The TX signal isn't detected from 3nd harmonics.**
*** EIRP = SG Reading + AG(dBi)-CL(dB)**
*** ERP = SG Reading + AG(dBi)-CL(dB)+2.15(dB)**

7.4 Test Results

Uplink

PCS(Ch25)

Frequency (MHz)	Receiver Reading(dBuV)	Correction Factor(dB)		EIRP(dBm)		Limit(dBm)	Polarity
		AG(dBi)	CL(dB)	SG Reading	Result		
3702.50	43.80	10.22	18.30	-45.40	-53.48	-13.00	H

PCS(Ch600)

Frequency (MHz)	Receiver Reading(dBuV)	Correction Factor(dB)		EIRP(dBm)		Limit(dBm)	Polarity
		AG(dBi)	CL(dB)	SG Reading	Result		
3760.00	44.20	10.33	18.30	-45.70	-53.67	-13.00	H

PCS(Ch1175)

Frequency (MHz)	Receiver Reading(dBuV)	Correction Factor(dB)		EIRP(dBm)		Limit(dBm)	Polarity
		AG(dBi)	CL(dB)	SG Reading	Result		
3817.50	43.50	12.73	18.40	-45.70	-51.37	-13.00	H

*** The TX signal isn't detected from 3nd harmonics.**
*** EIRP = SG Reading + AG(dBi)-CL(dB)**
*** ERP = SG Reading + AG(dBi)-CL(dB)+2.15(dB)**

Downlink

PCSCh25)

Frequency (MHz)	Receiver Reading(dBuV	Correction Factor(dB)		ERP(dBm)		Limit(dBm)	Polarity
		AG(dBi)	CL(dB)	SG Reading	Result		
3862.50	44.20	12.66	19.20	-44.20	-50.74	-13.00	H

PCS(Ch600)

Frequency (MHz)	Receiver Reading(dBuV	Correction Factor(dB)		ERP(dBm)		Limit(dBm)	Polarity
		AG(dBd)	CL(dB)	SG Reading	Result		
3920.00	43.70	12.67	19.00	-44.10	-50.43	-13.00	H

PCS(Ch1175)

Frequency (MHz)	Receiver Reading(dBuV	Correction Factor(dB)		ERP(dBm)		Limit(dBm)	Polarity
		AG(dBd)	CL(dB)	SG Reading	Result		
3977.50	43.70	12.61	19.10	-43.90	-50.39	-13.00	V

*** The TX signal isn't detected from 3nd harmonics.**
*** EIRP = SG Reading + AG(dBi)-CL(dB)**
*** ERP = SG Reading + AG(dBi)-CL(dB)+2.15(dB)**

8. Frequency stability

8.1 Test Procedure

The frequency stability of the transmitter is measured by:

a) Temperature: The temperature is varied from -30℃ to +60℃ using an environmental chamber.

b) Primary Supply Voltage: The primary supply voltage is varied from 85% to 115% of the voltage normally at the input to the device or at the power supply terminals if cables are not normally supplied.

※ The frequency stability shall be sufficient to ensure that the fundamental emission stays within the authorized frequency block. The frequency stability of the transmitter shall be maintained within ±1ppm of the center frequency.

8.2 Test Equipments

The following test equipments are used during tests

Equipment	Manufacturer	Model	Next Cal.
Spectrum Analyzer	Agilent	E4407B	2009-02-28
Spectrum Analyzer	Agilent	E4402B	2009-09-11
DC Power Supply	INTERACT	AK-5007	2009-02-28
Tem/Hum Chamber	Myung Technology	SM-150-2	2009-03-03
Signal Generator	HP	E4432B	2009-02-28

8.3 Test Results

Uplink-CDMA

Operting Frequency :	835,890,000	
Channel :	363	
Reference Voltage :	110.00	VAC
Deviatin Limit :	0.00010	

Voltage (%)	Power (VAC)	Temperature (℃)	Frequency (Hz)	Deviation
100	110.0	+20℃(Ref)	835,890,009	0.000009
100		-30	835,890,011	0.000011
100		-20	835,889,996	0.000004
100		-10	835,889,994	0.000006
100		**0**	835,890,011	0.000011
100		10	835,890,010	0.000010
100		20	835,889,997	0.000003
100		25	835,889,994	0.000006
100		30	835,889,995	0.000005
100		40	835,889,994	0.000006
100		50	835,890,005	0.000005
100		60	835,890,007	0.000007
85	93.5	20	835,890,009	0.000009
115	126.5	20	835,890,006	0.000006
EndPoint	85.0	20	835,890,007	0.000007

Downlink-CDMA

Operting Frequency :	880,890,000	
Channel :	363	
Reference Voltage :	110.00	VAC
Deviatin Limit :	0.00010	

Voltage (%)	Power (VAC)	Temperature (℃)	Frequency (Hz)	Deviation
100	110.0	+20℃(Ref)	880,889,995	0.000005
100		-30	880,890,005	0.000005
100		-20	880,890,012	0.000012
100		-10	880,890,008	0.000008
100		**0**	880,889,997	0.000003
100		10	880,889,995	0.000005
100		20	880,889,993	0.000007
100		25	880,890,005	0.000005
100		30	880,890,008	0.000008
100		40	880,890,011	0.000011
100		50	880,889,985	0.000015
100		60	880,890,003	0.000003
85	93.5	20	880,890,005	0.000005
115	126.5	20	880,890,002	0.000002
EndPoint	85.0	20	880,890,010	0.000010

Uplink-PCS

Operting Frequency :	1,880,000,000	
Channel :	600	
Reference Voltage :	110.00	VAC
Deviatin Limit :	0.00010	

Voltage (%)	Power (VAC)	Temperature (℃)	Frequency (Hz)	Deviation
100	110.0	+20℃(Ref)	1,880,000,005	0.000000
100		-30	1,880,000,006	0.000001
100		-20	1,880,000,007	0.000001
100		-10	1,879,999,995	0.000001
100		**0**	1,879,999,996	0.000001
100		10	1,879,999,992	0.000001
100		20	1,879,999,998	0.000000
100		25	1,879,999,991	0.000001
100		30	1,880,000,005	0.000001
100		40	1,880,000,006	0.000001
100		50	1,880,000,008	0.000001
100		60	1,880,000,009	0.000001
85	93.5	20	1,879,999,994	0.000002
115	126.5	20	1,879,999,993	0.000001
EndPoint	85.0	20	1,879,999,994	0.000001

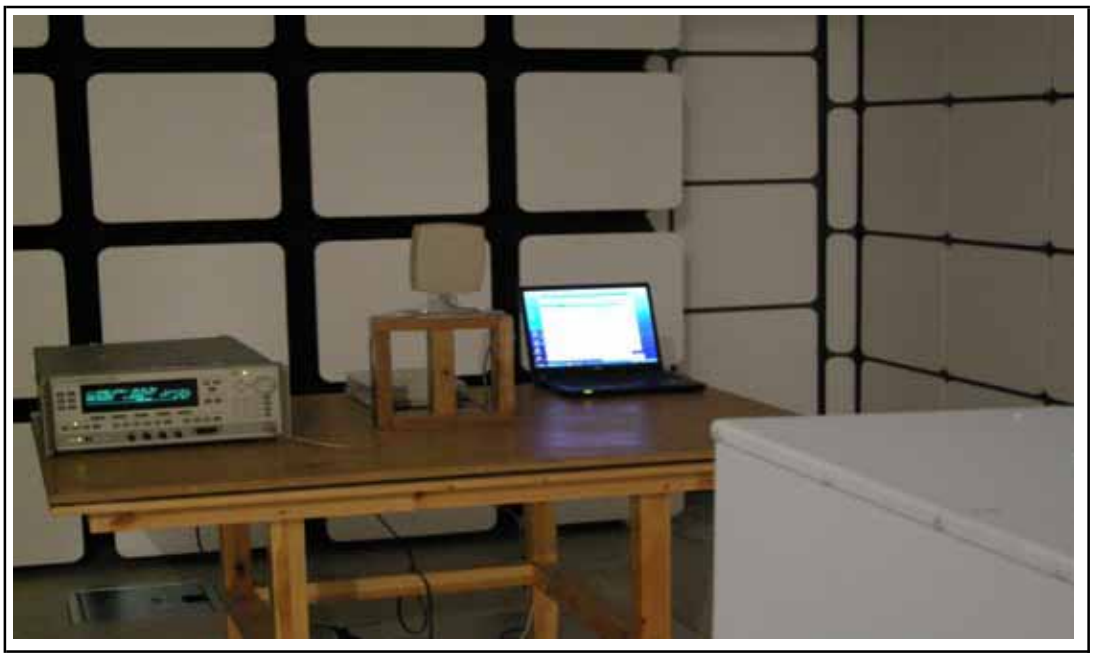
Uplink-PCS

Operting Frequency :	1,880,000,000	
Channel :	600	
Reference Voltage :	110.00	VAC
Deviatin Limit :	0.00010	

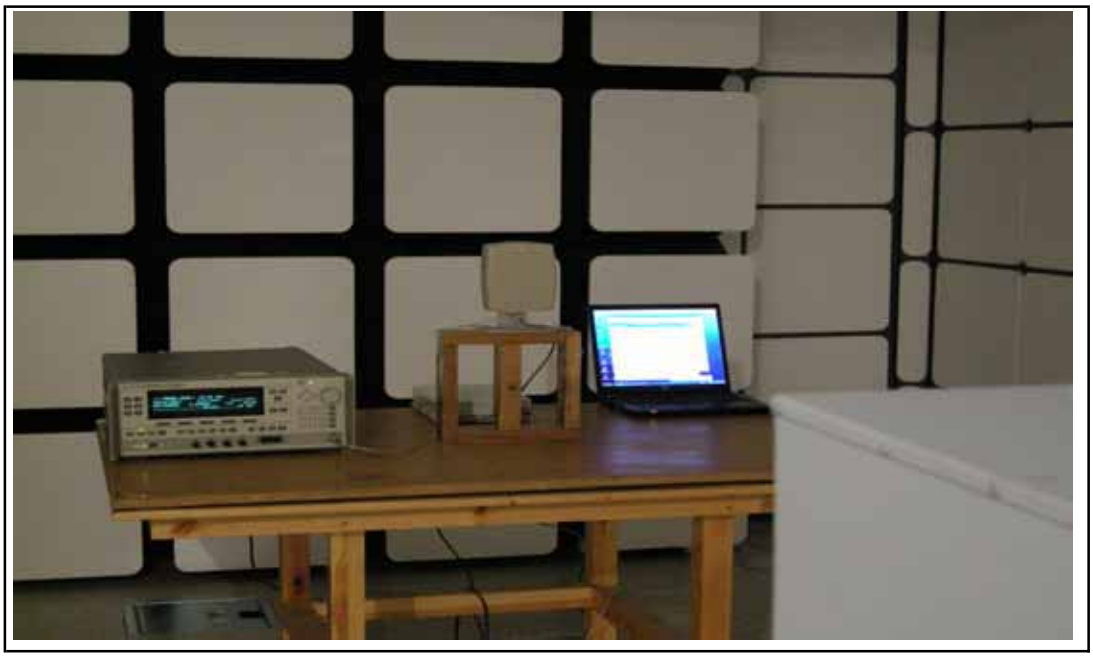
Voltage (%)	Power (VAC)	Temperature (℃)	Frequency (Hz)	Deviation
100	110.0	+20℃(Ref)	1,879,999,993	0.000000
100		-30	1,879,999,994	0.000001
100		-20	1,879,999,992	0.000001
100		-10	1,880,000,005	0.000001
100		**0**	1,880,000,004	0.000001
100		10	1,880,000,007	0.000001
100		20	1,879,999,994	0.000000
100		25	1,879,999,991	0.000001
100		30	1,879,999,992	0.000001
100		40	1,879,999,991	0.000001
100		50	1,879,999,994	0.000001
100		60	1,880,000,005	0.000001
85	93.5	20	1,880,000,006	0.000002
115	126.5	20	1,880,000,008	0.000001
EndPoint	85.0	20	1,880,000,010	0.000001

Attachment 1 : EUT Test Photographs

CDMA-UP



CDMA-DOWN



Attachment 2 : EUT Test Photographs

PCS UP

PCS DOWN