



Accredited testing-laboratory

DAR registration number: DAT-P-176/94-D1

**Federal Motor Transport Authority (KBA)
DAR registration number: KBA-P 00070-97**

Recognized by the Federal Communications Commission

Anechoic chamber registration no.: 90462 (FCC)

Anechoic chamber registration no.: 3463A-1 (IC)

Certification ID: DE 0001

Accreditation ID: DE 0002

Accredited Bluetooth® Test Facility (BQTF)

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Annex to Test report no.: Annex to Test report no. : 4-2927-11-06/08

Type identification : MX2008S3

Applicant : Sagem Mobiles

FCC ID : M9HMX08S3

IC Certification No : -/-

Test standards : 47 CFR Part 15

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1 General information

1.1 Notes

The test results of this test report relate exclusively to the test item specified in 3.1.1. The CETECOM ICT Services GmbH does not assume responsibility for any conclusions and generalisations drawn from the test results with regard to other specimens or samples of the type of the equipment represented by the test item. The test report may only be reproduced or published in full. Reproduction or publication of extracts from the report requires the prior written approval of the CETECOM ICT Services GmbH.

Test laboratory manager:

2008-07-30

Date

Meheza Kpelou Walla

Name



Signature

Technical responsibility for area of testing:

2008-07-30

Date

Michael Berg

Name



Signature

1.2 Testing laboratory

CETECOM ICT Services GmbH

Untertürkheimer Straße 6 - 10

66117 Saarbrücken

Germany

Phone: + 49 681 5 98 - 0

Fax: + 49 681 5 98 - 9075

e-mail: info@ICT.cetecom.de

Internet: <http://www.cetecom-ict.de>

State of accreditation: The test laboratory (area of testing) is accredited according to
DIN EN ISO/IEC 17025
DAR registration number: DAT-P-176/94-D1

Accredited by: Federal Motor Transport Authority (KBA)
DAR registration number: KBA-P 00070-97

Testing location, if different from CETECOM ICT Services GmbH:

Name :
Street :
Town :
Country :
Phone :
Fax :

1.3 Details of applicant

Name:	Sagem Mobiles FR 93 440 349 181
Street:	2 rue du Petit Albi
Town:	95801 Cergy Pontoise Cedex
Country:	France
Telephone:	+33-(0)1-58-11-91-72
Fax:	+33(0)1-5811-14-11
Contact:	Herrn Jean Marquet
E-mail:	jean.marquet@sagem.com
Telephone:	+33(0)1-5811-91-72

1.4 Application details

Date of receipt of order:	2008-05-19
Date of receipt of test item:	2008-06-27
Date of start test:	2008-07-14
Date of end test	2008-07-30
Persons(s) who have been present during the test:	-/-

2 Test standard/s:

47 CFR Part 15	2007-09	Title 47 of the Code of Federal Regulations; Chapter I- Federal Communications Commission subchapter A - general, Part 15-Radio frequency devices
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3 Technical tests

3.1 Details of manufacturer

Name:	Sagem Mobiles FR 93 440 349 181
Street:	2 rue du Petit Albi
Town:	95801 Cergy Pontoise Cedex
Country:	France

3.2 Test item(s) and test configuration

No.: 1	DCH3-050-EU (189732783)	with	MX2008S3
No.: 2	DCH3-050-UK (189732775)	with	MX2008S3
No.: 3	DCH3-050-US (189732754)	with	MX2008S3
No.: 4	DCH3-050-AR (189732720)	with	MX2008S3
No.: 5	DCH3-050-AU (189732762)	with	MX2008S3
No.: 6	MyG stereo headset (189660148)	with	MX2008S3
No.: 7	Cigar light adaptor (189480235)	with	MX2008S3
No.: 8	MyG USB Data Cable (189190175)	with	MX2008S3
No.: 9	Kit main libre Bluetooth MyCK100 SP (189355073)	with	MX2008S3
No.: 10	Bluetooth headset BTH8 SP (189791810)	with	MX2008S3

3.3 Photo documentation of Test Item

Photo No. 1:



Photo No. 2:



Photo No. 3:



Photo No. 4:



Photo No. 5:



Photo No. 6:



Photo No. 7:



Photo No. 8:



Photo No. 9:



Photo No. 10:



4 Summary of Measurement Results and list of all performed test cases

- ☒ No deviations from the technical specifications were ascertained
- ☐ There were deviations from the technical specifications ascertained

Section in this Report	Test Name	Verdict
6.1	Conducted limits CFR Part 15.207, 15.107 RSS 210, Issue 7, Section 6.6 , 7.4	Pass
6.2	Receiver spurious emission radiated (Idle mode) CFR Part SUBCLAUSE § 15.109 RSS 210, Issue 7, Section 7.3 Receiver Spurious Emissions (Radiated)	Pass

5 Measurements and results

The radiated measurements are performed in vertical and horizontal plane in the frequency range from 9 kHz to 20 GHz in semi-anechoic chambers. The EUT is positioned on a non-conductive support with a height of 0.80 m above a conductive ground plane that covers the whole chamber.

The receiving antennas are conforming to specifications ANSI C63.2-1996 clause 15 and ANSI C63.4-2003 clause 4.1.5. These antennas can be moved over the height range between 1.0 m and 4.0 m in order to search for maximum field strength emitted from EUT. The measurement distances between EUT and receiving antennas are indicated in the test set-ups for the various frequency ranges. For each measurement, the EUT is rotated in all three axes until the maximum field strength is received.

The wanted and unwanted emissions are received by spectrum analysers where the detector modes and resolution bandwidths over various frequency ranges are set according to requirement ANSI C63.4-2003 clause 4.2.

Antennas are conforming to ANSI C63.2-1996 item 15.

9 kHz – 150 kHz ,Quasi Peak measurement, 200 Hz Bandwidth, passive loop antenna.

150 kHz - 30 MHz: Quasi Peak measurement, 9 kHz Bandwidth, passive loop antenna.

30 MHz - 200 MHz: Quasi Peak measurement, 120 KHz Bandwidth, biconical antenna.

200MHz - 1GHz: Quasi Peak measurement, 120 KHz Bandwidth, log periodic antenna.

>1GHz: Average, RBW 1MHz, VBW 10 Hz, wave guide horn.

All measurement settings are according to FCC 15.109 and 15.107

6 Annex A: FCC Part 15 Subpart B

6.1 Conducted Limits

Reference

FCC:	CFR Part 15.207, 15.107
IC:	RSS 210, Issue 7, Section 6.6 , 7.4

Limits:

§ 15.107 / 15.207

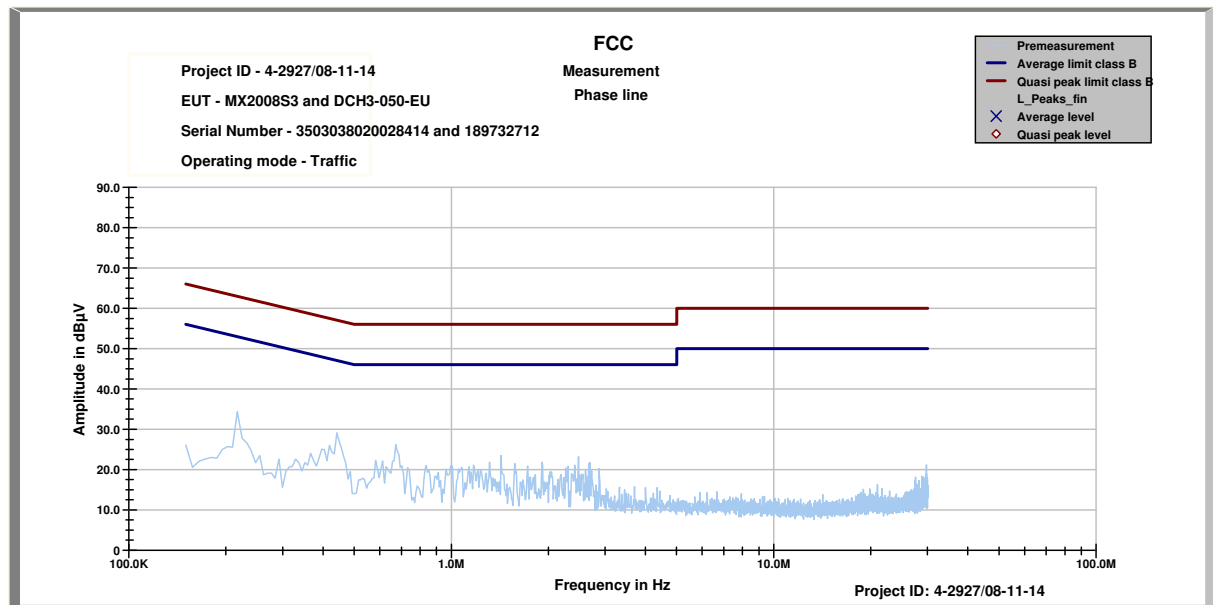
Frequency of Emission (MHz)	Conducted Limit (dBµV)	
	Quasi-peak	Average
0.15 – 0.5	66 to 56 *	56 to 46 *
0.5 – 5	56	46
5 - 30	60	50

* Decreases with the logarithm of the frequency

Plot 1:

Traffic-mode: 150 kHz – 30 MHz

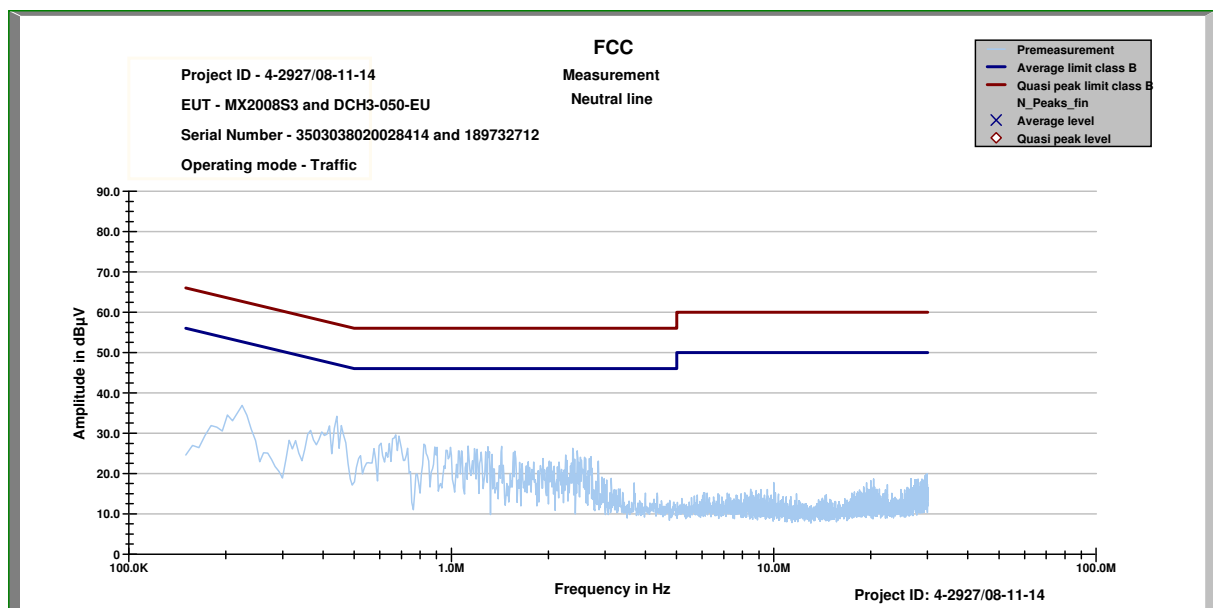
AC/DC Adaptor DCH3-050-EU (Phase Line)



Plot 2:

Traffic-mode: 150 kHz – 30 MHz

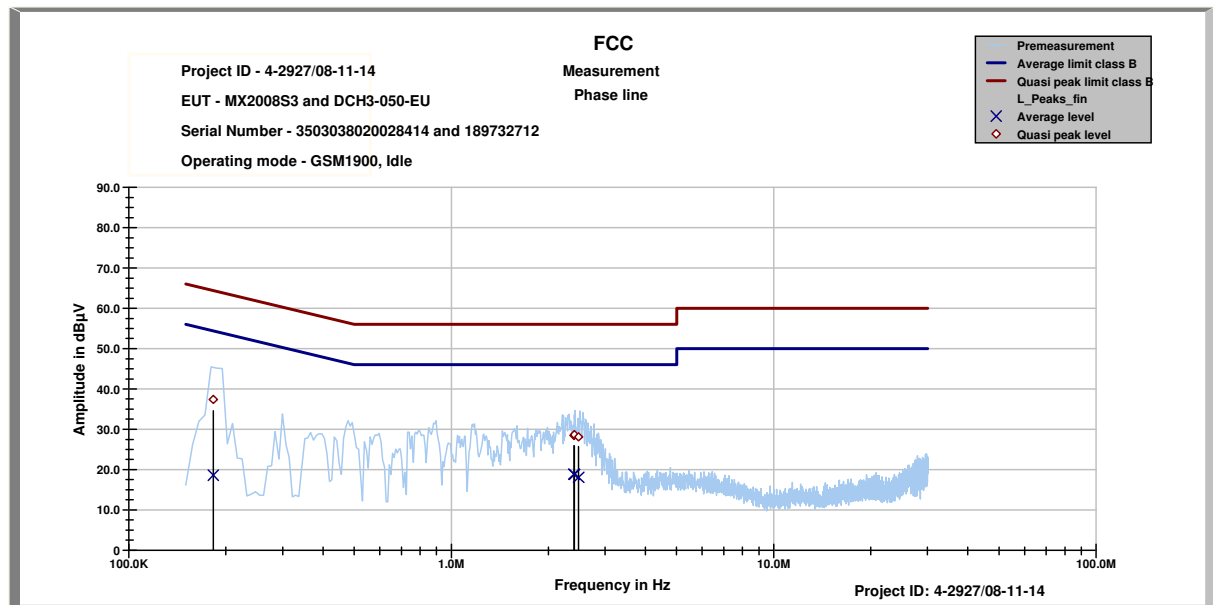
AC/DC Adaptor DCH3-050-EU (Neutral Line)



Plot 3:

Idle-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-EU (Phase Line)

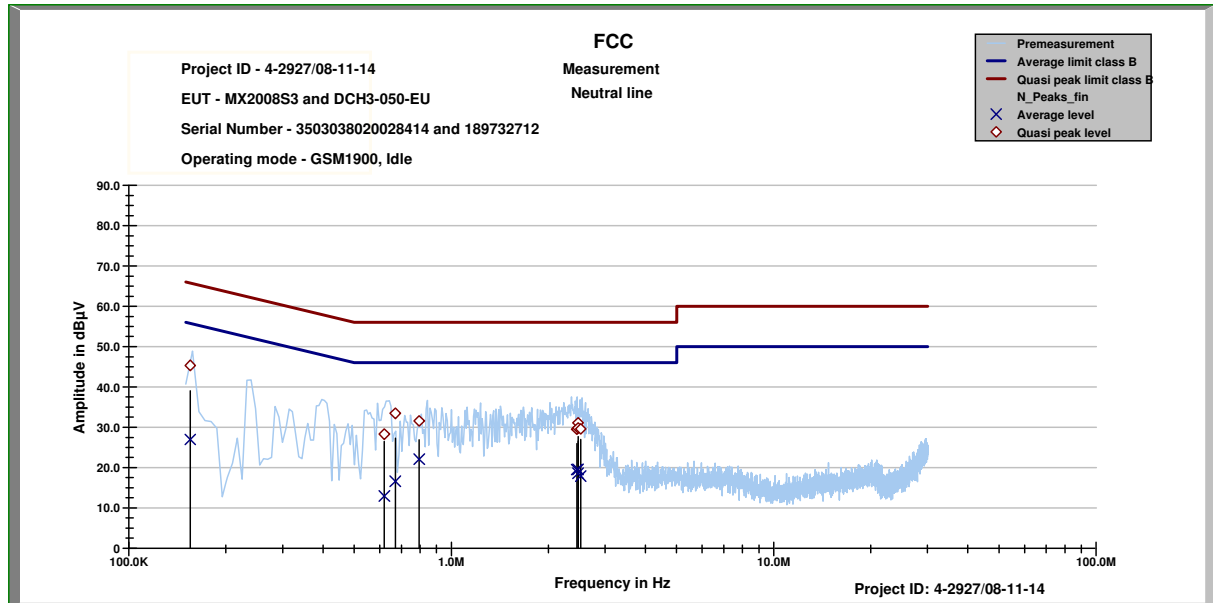


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin quasi peak
MHz	dBμV	dBμV	dBμV	dBμV
0.1828	37.41	26.95	18.58	36.48
2.3990	28.45	27.55	18.84	27.16
2.4092	28.64	27.36	18.81	27.19
2.4825	28.09	27.91	18.08	27.92

Plot 4:

Idle-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-EU (Neutral Line)

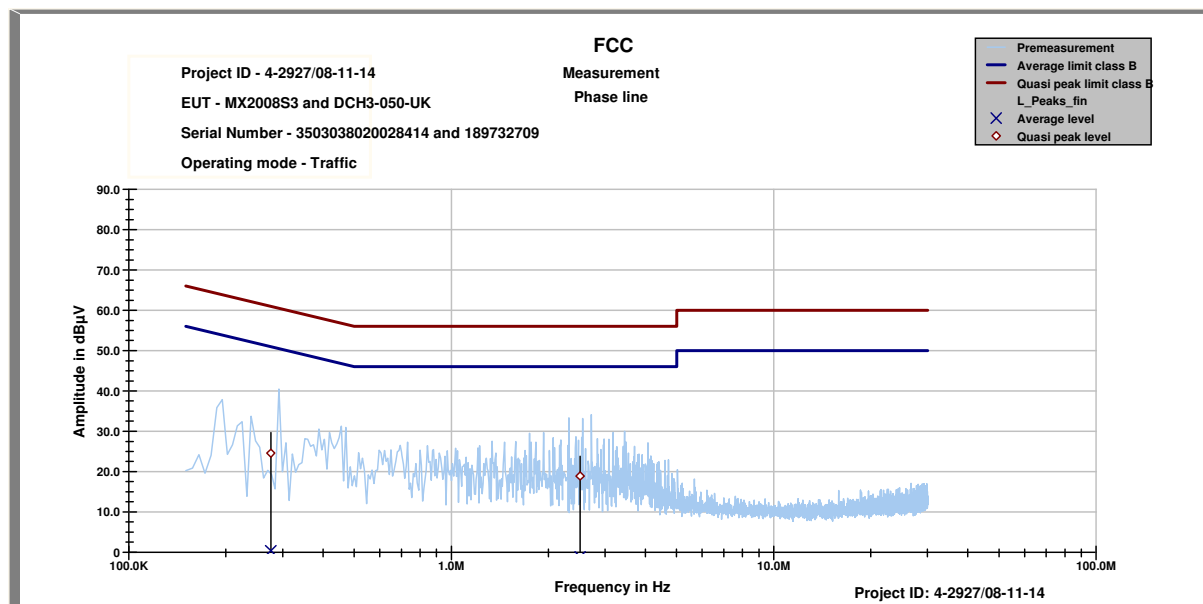


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin average
MHz	dBμV	dBμV	dBμV	dBμV
0.1550	45.32	20.40	26.97	28.89
0.6199	28.28	27.72	12.93	33.07
0.6702	33.46	22.54	16.58	29.42
0.7950	31.55	24.45	22.07	23.93
2.4489	29.47	26.53	19.50	26.50
2.4717	31.09	24.91	19.54	26.46
2.4725	29.81	26.19	18.57	27.43
2.5197	29.58	26.42	17.88	28.12

Plot 5:

Traffic-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-UK (Phase Line)

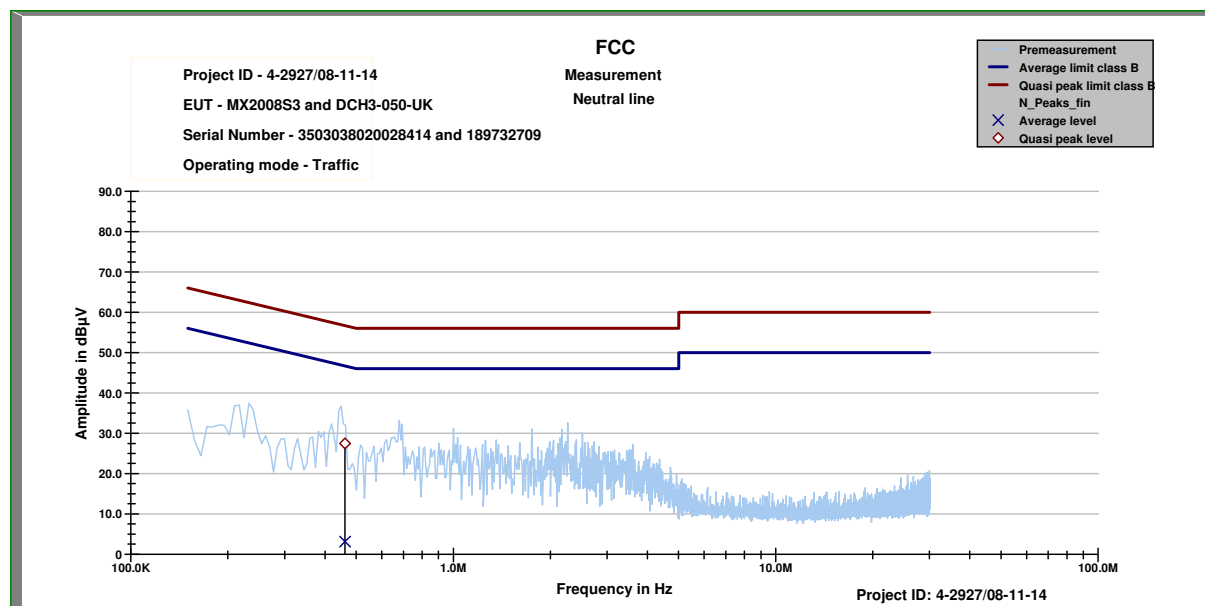


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin quasi peak
MHz	dBμV	dBμV	dBμV	dBμV
0.2754	24.54	36.41	0.37	52.05
2.5088	18.89	37.11	-1.17	47.17

Plot 6:

Traffic-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-UK (Neutral Line)

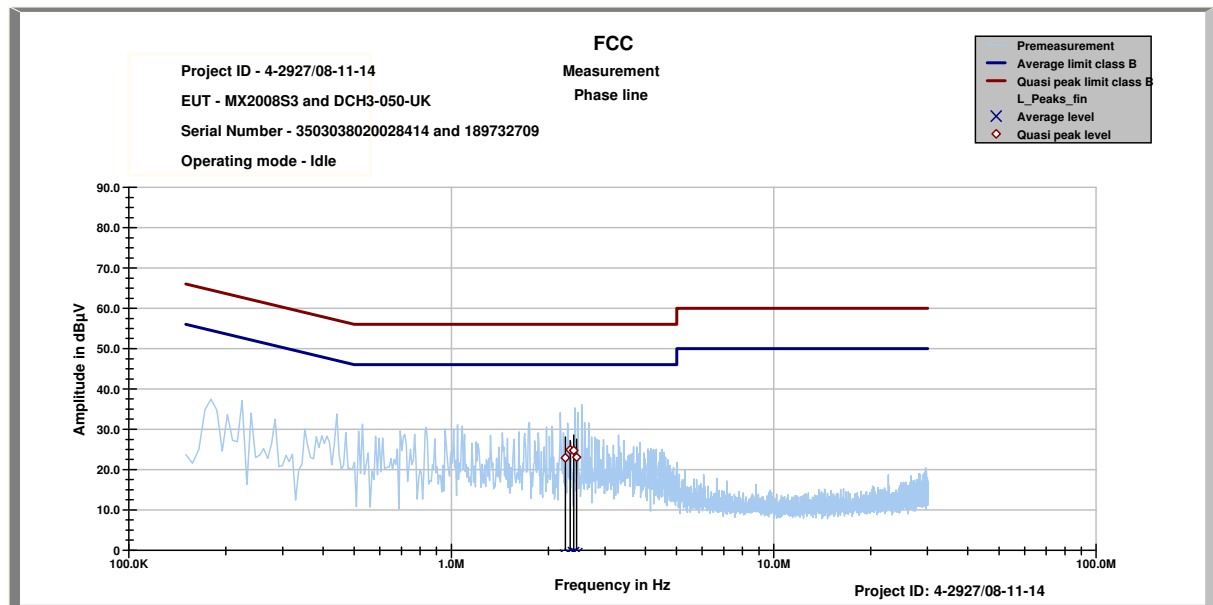


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin average
MHz	dBμV	dBμV	dBμV	dBμV
0.46146	27.47	29.19	3.10	44.01

Plot 7:

Idle-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-UK (Phase Line)

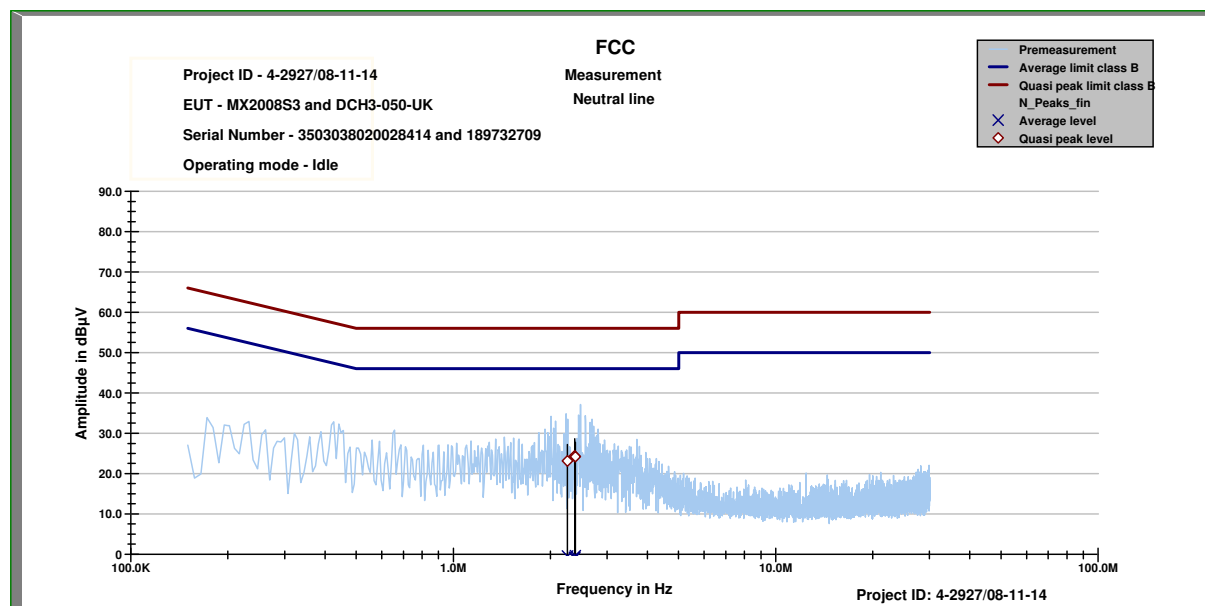


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin quasi peak
MHz	dBμV	dBμV	dBμV	dBμV
2.2577	22.92	33.08	-1.27	47.27
2.3372	24.90	31.10	-0.99	46.99
2.3945	24.74	31.26	-0.58	46.58
2.4485	23.03	32.97	-0.89	46.89

Plot 8:

Idle-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-UK (Neutral Line)

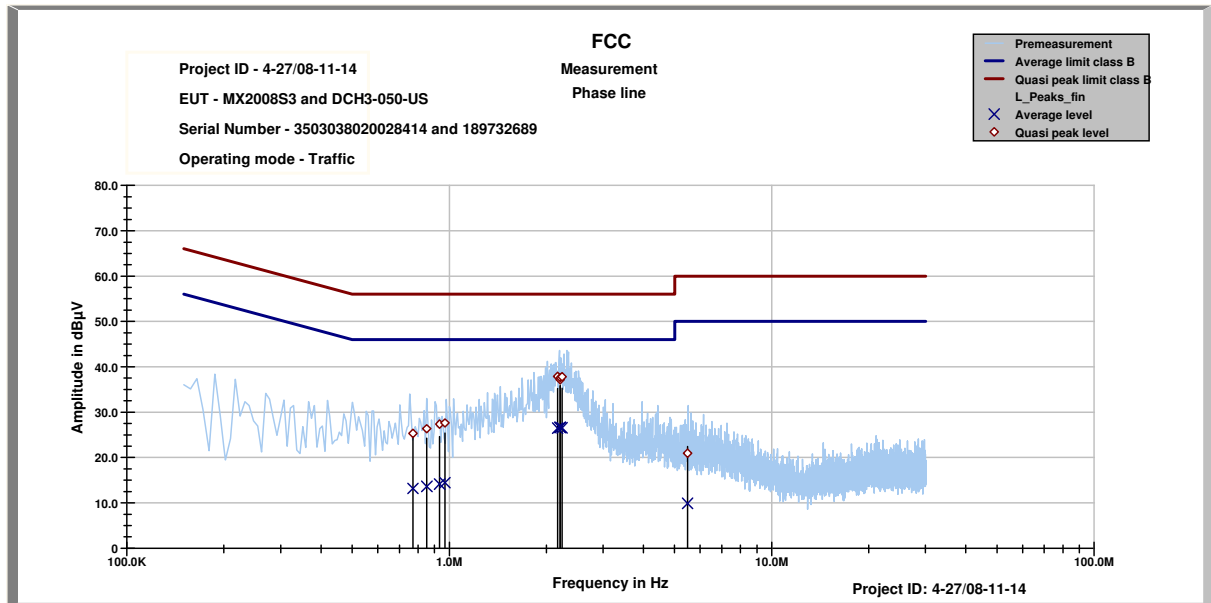


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin average
MHz	dBμV	dBμV	dBμV	dBμV
2.2604	23.12	32.88	-0.51	46.51
2.3769	24.27	31.73	-0.94	46.94
2.3773	24.36	31.64	-0.75	46.75
2.3893	24.17	31.83	-0.37	46.37

Plot 9:

Traffic-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-US (Phase Line)

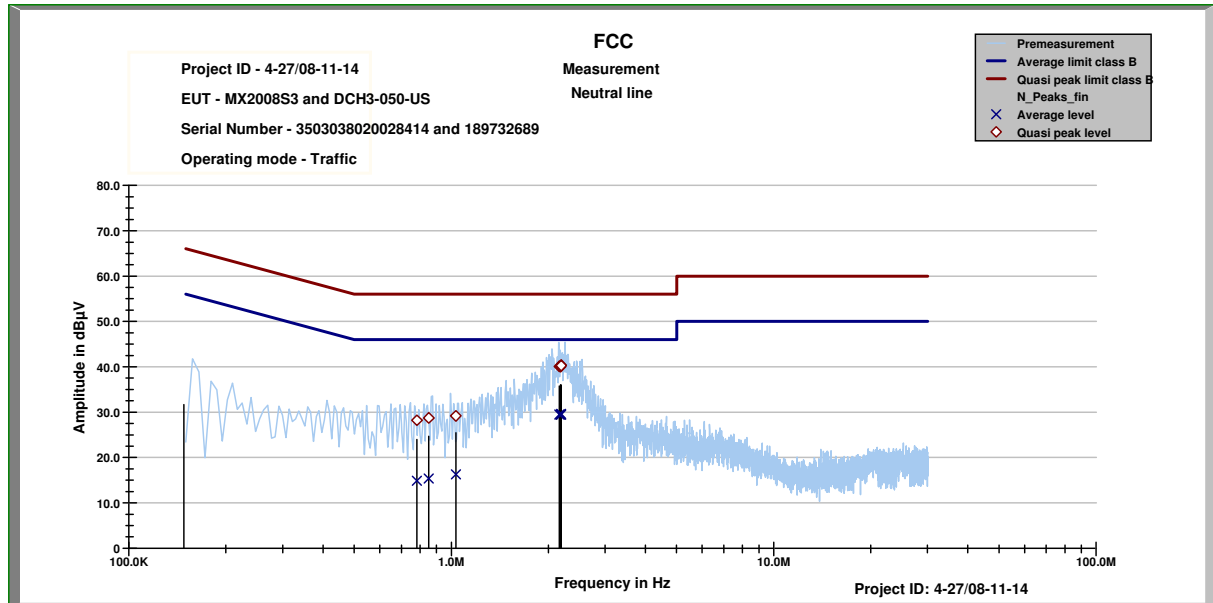


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin average
MHz	dBμV	dBμV	dBμV	dBμV
0.7714	25.31	30.69	13.16	32.84
0.8513	26.33	29.67	13.62	32.38
0.9331	27.33	28.67	14.13	31.87
0.9693	27.60	28.40	14.43	31.57
2.1662	37.88	18.12	26.45	19.55
2.2061	37.15	18.85	26.63	19.37
2.2086	37.60	18.40	26.61	19.39
2.2371	37.81	18.19	26.53	19.47
5.4836	20.91	39.09	9.87	40.13

Plot 10:

Traffic-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-US (Neutral Line)

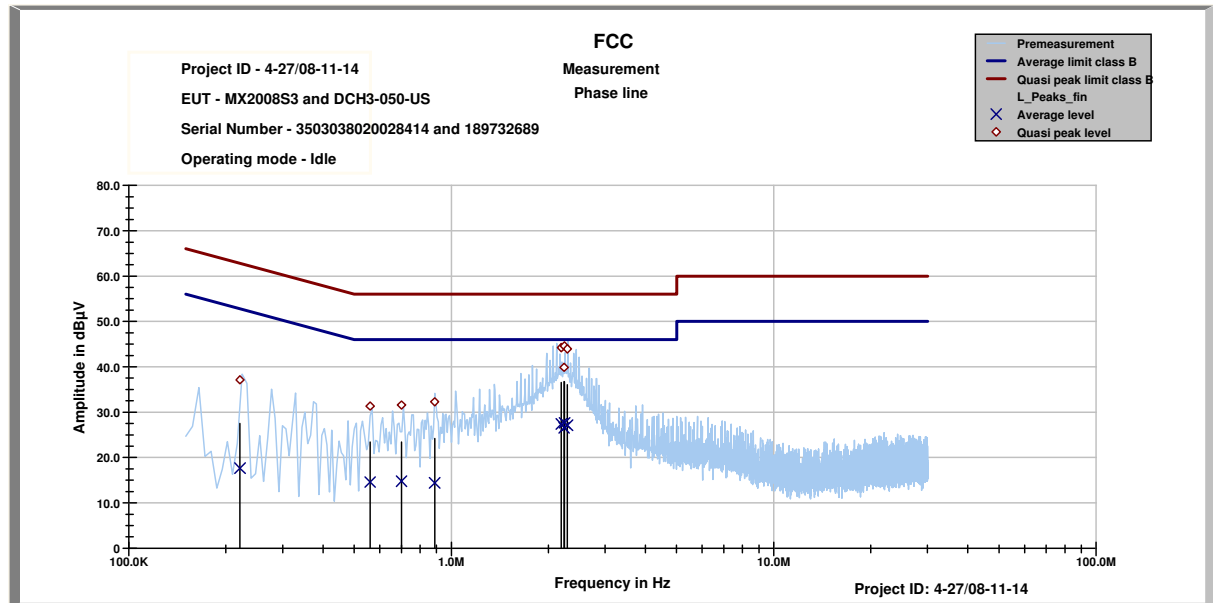


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin average
MHz	dBμV	dBμV	dBμV	dBμV
0.7823	28.20	27.80	14.85	31.15
0.8513	28.71	27.29	15.32	30.68
1.0325	29.16	26.84	16.28	29.72
2.1637	40.08	15.92	29.44	16.56
2.1818	39.97	16.03	29.42	16.58
2.1899	40.36	15.64	29.58	16.42
2.1916	40.24	15.76	29.46	16.54

Plot 11:

Idle-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-US (Phase Line)

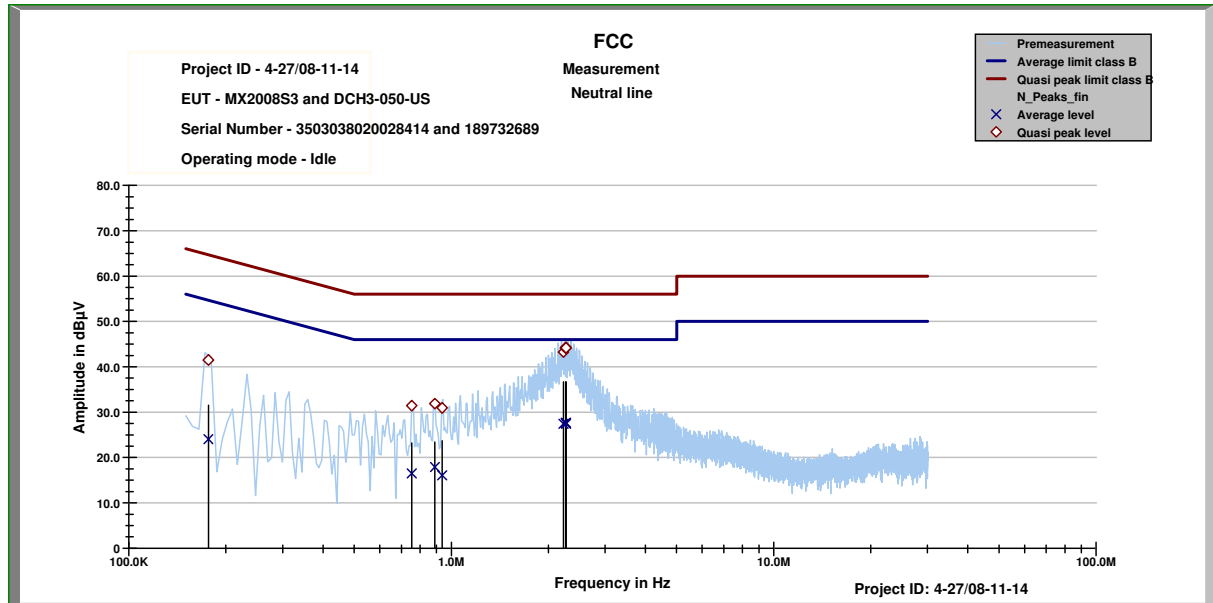


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin average
MHz	dBμV	dBμV	dBμV	dBμV
0.2210	37.11	25.67	17.64	36.33
0.5604	31.33	24.67	14.58	31.42
0.7003	31.56	24.44	14.77	31.23
0.8879	32.25	23.75	14.38	31.62
2.1940	44.24	11.76	27.38	18.62
2.2360	39.87	16.13	26.55	19.45
2.2435	44.58	11.42	27.65	18.35
2.2904	43.93	12.07	27.08	18.92

Plot 12:

Idle-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-US (Neutral Line)

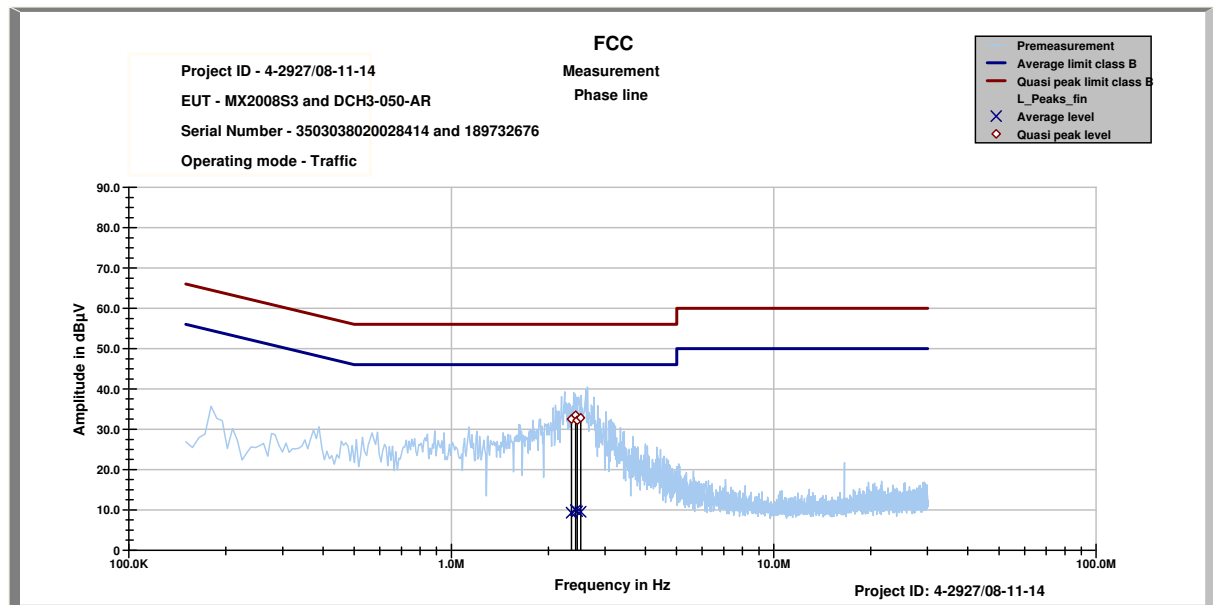


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin average
MHz	dBμV	dBμV	dBμV	dBμV
0.17637	41.49	23.17	24.03	31.22
0.75386	31.42	24.58	16.46	29.54
0.88931	31.86	24.14	17.89	28.11
0.93687	30.92	25.08	16.07	29.93
2.2273	43.23	12.77	27.43	18.57
2.262	44.12	11.88	27.63	18.37
2.2659	44.26	11.74	27.66	18.34
2.2686	44.18	11.82	27.44	18.56

Plot 13:

Traffic-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-AR (Phase Line)

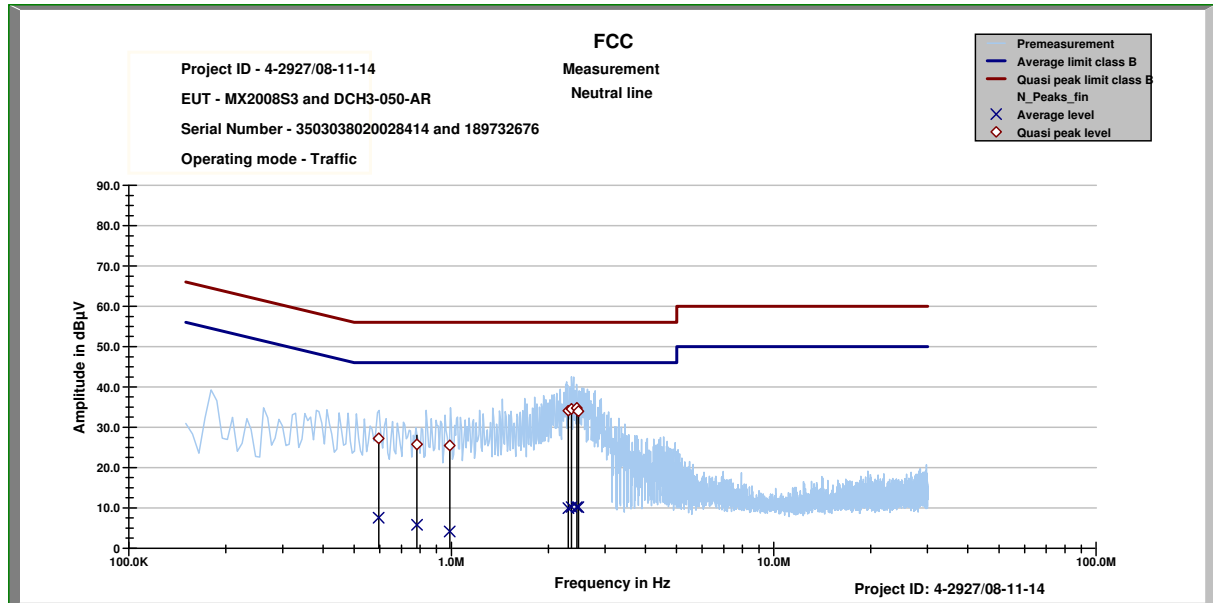


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin quasi peak
MHz	dBμV	dBμV	dBμV	dBμV
2.3565	32.53	23.47	9.28	36.72
2.4304	33.50	22.50	9.95	36.05
2.4576	32.21	23.79	9.64	36.36
2.5167	32.85	23.15	9.53	36.47

Plot 14:

Traffic-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-AR (Neutral Line)

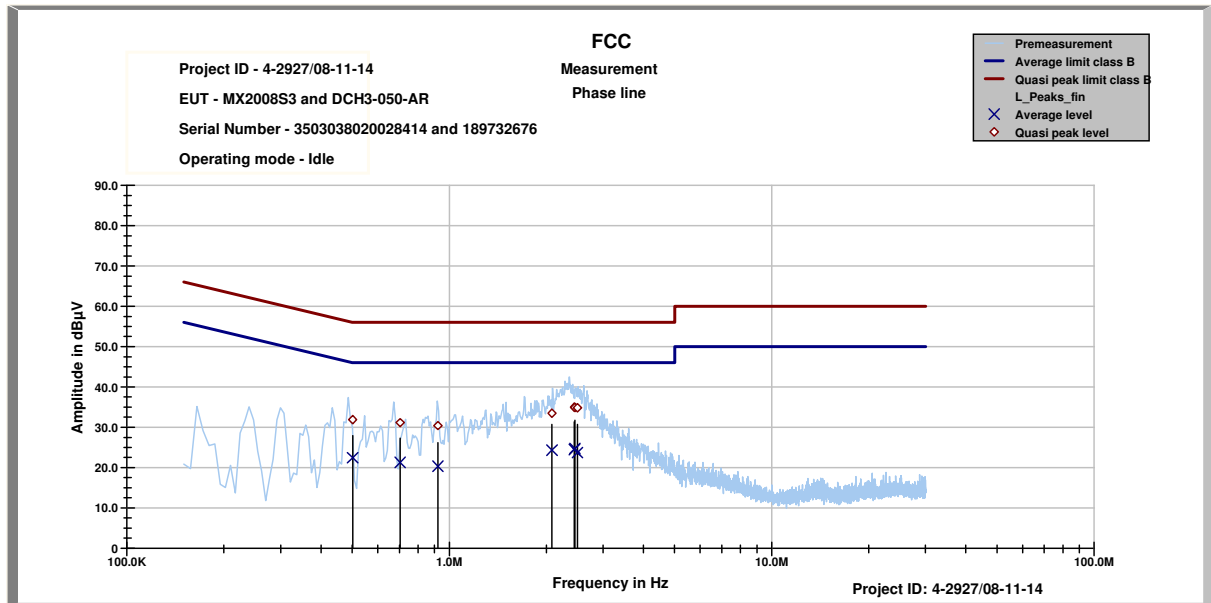


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin average
MHz	dBμV	dBμV	dBμV	dBμV
0.5953	27.22	28.78	7.55	38.45
0.7824	25.75	30.25	5.77	40.23
0.9886	25.50	30.50	4.15	41.85
2.3068	34.11	21.89	9.92	36.08
2.3568	34.54	21.46	10.18	35.82
2.4493	34.77	21.23	10.20	35.80
2.4780	33.99	22.01	10.16	35.84

Plot 15:

Idle-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-AR (Phase Line)

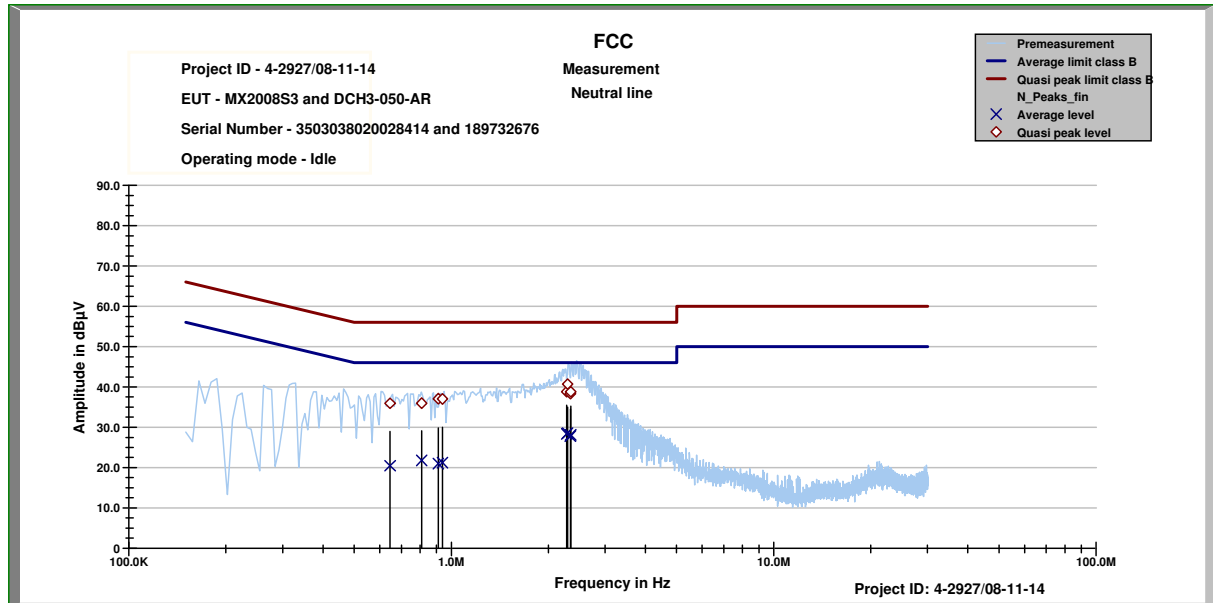


Frequency	Quasi peak level	Margin quasi peak	Average level	Margin quasi peak
MHz	dBμV	dBμV	dBμV	dBμV
0.5014	31.88	24.12	22.42	23.58
0.7039	31.14	24.86	21.27	24.73
0.9212	30.41	25.59	20.32	25.68
2.0819	33.44	22.56	24.31	21.69
2.4430	34.98	21.02	24.47	21.53
2.4536	34.91	21.09	24.72	21.28
2.4967	34.80	21.20	23.72	22.28

Plot 16:

Idle-mode: 150 kHz – 30 MHz

AC/DC Adaptor DCH3-050-AR (Neutral Line)



Frequency	Quasi peak level	Margin quasi peak	Average level	Margin average
MHz	dBμV	dBμV	dBμV	dBμV
0.6460	35.95	20.05	20.46	25.54
0.8088	35.97	20.03	21.77	24.23
0.9118	37.06	18.94	20.97	25.03
0.9386	37.01	18.99	21.22	24.78
2.2791	38.83	17.17	28.32	17.68
2.2942	40.69	15.31	28.53	17.47
2.3397	38.32	17.68	27.77	18.23
2.3467	38.79	17.21	28.10	17.90

6.2 Receiver spurious emission radiated (Idle mode)

Reference

FCC:	CFR Part SUBCLAUSE § 15.109
IC:	RSS 210, Issue 7, Section 7.3 Receiver Spurious Emissions (Radiated)

Measurement Results

SPURIOUS EMISSIONS LEVEL (dB μ V/m)								
Idle mode			-/-			-/-		
f (MHz)	Detector	Level (dB μ V/m)	f (MHz)	Detector	Level (dB μ V/m)	f (MHz)	Detector	Level (dB μ V/m)
No critical peak detected !								
Measurement uncertainty			± 3 dB					

$f < 1$ GHz : RBW/VBW: 100 kHz

$f \geq 1$ GHz : RBW/VBW: 1 MHz

For measurement distance see table below

Limits

§ 15.109

Frequency (MHz)	Field strength (dB μ V/m)	Measurement distance (m)
30 - 88	30.0	10
88 - 216	33.5	10
216 - 960	36.0	10
above 960	54.0	3

AC/DC Adapter DCH-050-EU

Plot 1: Idle-Mode (30 MHz to 1 GHz)

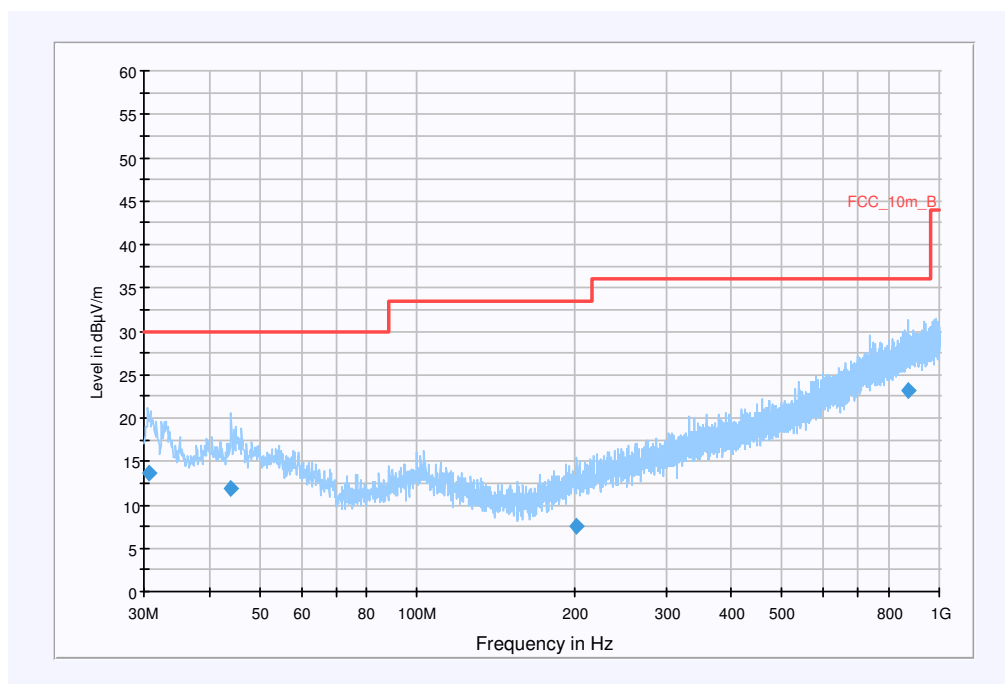
Information

EUT:	MX2008S3 and DCH3-050-EU
Serial Number:	3503038020028414 and 189732783
Test Description:	FCC part 15 B @ 10 m
Operating Conditions:	IDLE 1900
Operator Name:	Hennemann
Comment:	AC: 115 V / 60 Hz

Scan Setup: FCC_Fin [EMI radiated]

Hardware Setup:	EMI radiated\Electric Field (NOS)
Level Unit:	dB μ V/m

Subrange	Detectors	IF Bandwidth	Meas. Time	Receiver
30MHz - 1GHz	QuasiPeak	120kHz	15s	Receiver

FCC_1GHz**Final Measurement Detector 1**

Frequency (MHz)	QuasiPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Antenna height (cm)	Polarity	Turntable position (deg)	Corr. (dB)	Margin (dB)	Limit (dB μ V/m)	Comment
30.703758	13.7	15000.000	120.000	139.0	V	323.0	12.7	16.3	30.0	
43.869850	11.9	15000.000	120.000	164.0	V	323.0	13.5	18.1	30.0	
202.132250	7.4	15000.000	120.000	115.0	V	294.0	12.0	26.1	33.5	
871.618050	23.1	15000.000	120.000	201.0	V	160.0	25.7	12.9	36.0	

Hardware Setup: EMI radiated\Electric Field (NOS) - [EMI radiated]

Subrange 1

Frequency Range: 30MHz - 2GHz

Receiver: Receiver [ESCI 3]
@ GPIB0 (ADR 20), SN 100083/003, FW 3.32, CAL 07.01.2009

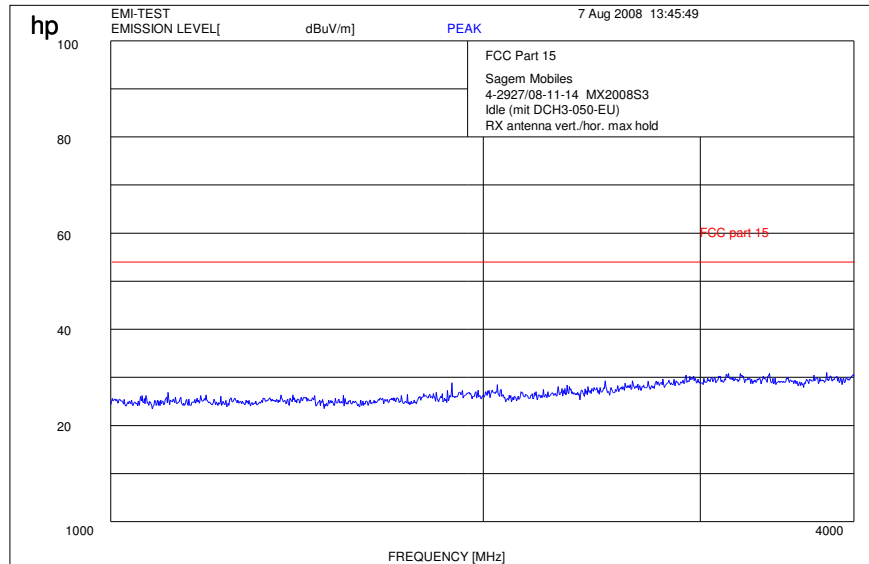
Signal Path: without Notch
FW 1.0

Antenna: VULB 9163
SN 9163-295, FW ---, CAL 08.04.2010
Correction Table (vertical): VULP6113
Correction Table (horizontal): VULP6113
Correction Table: Cabel with switch (0408)

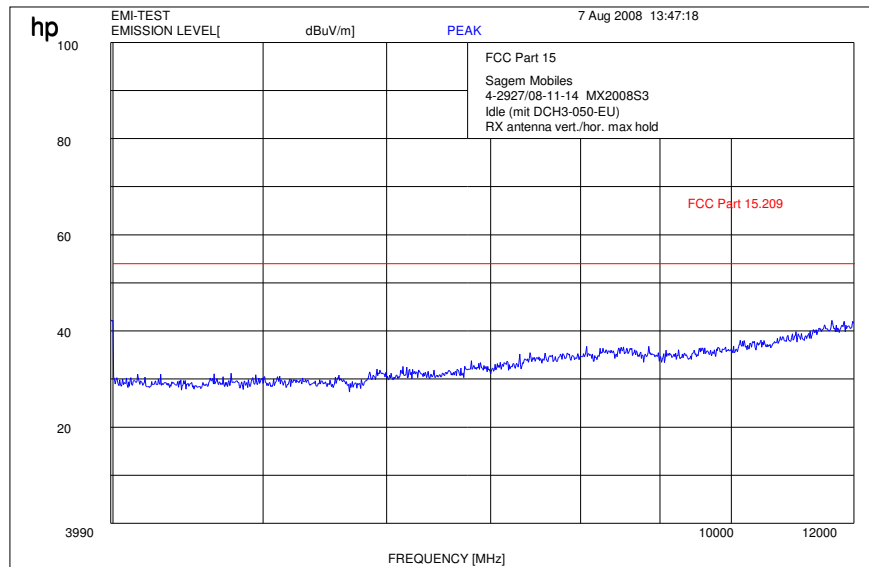
Antenna Tower: Tower [EMCO 2090 Antenna Tower]
@ GPIB0 (ADR 8), FW REV 3.12

Turntable: Turntable [EMCO Turntable]
@ GPIB0 (ADR 9)

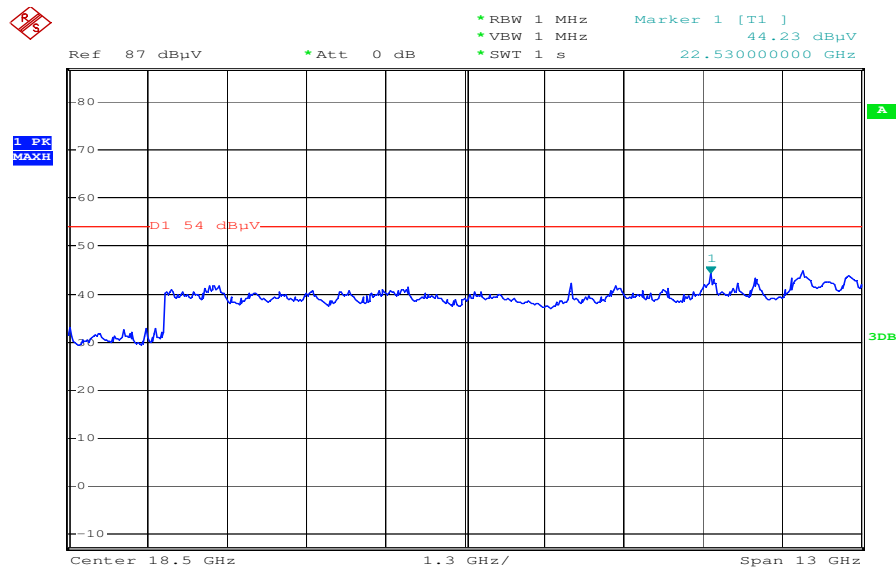
Plot 2: Idle-Mode (1 GHz to 4 GHz)



Plot 3: Idle-Mode (4 GHz to 12 GHz)



Plot 4: Idle-Mode (12 GHz to 25 GHz)



Date: 15.JUL.2008 20:02:38

AC/DC Adapter DCH-050-UK

Plot 1: Idle-Mode (30 MHz to 1 GHz)

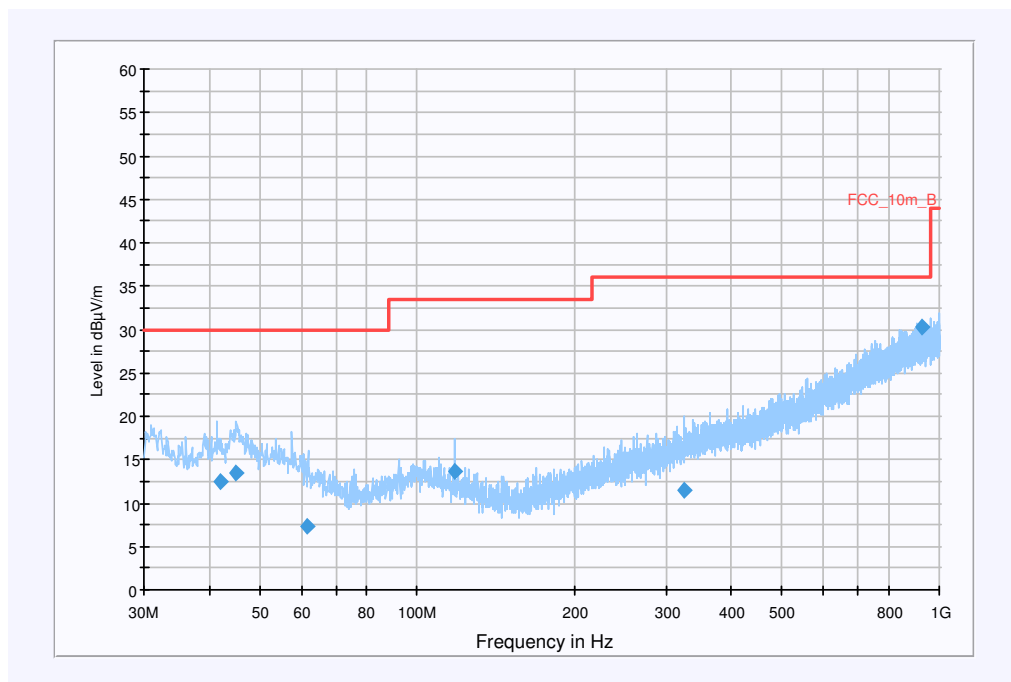
Information

EUT:	MX2008S3 and DCH3-050-UK
Serial Number:	353038020028414 and 189732775
Test Description:	FCC part 15 B @ 10 m
Operating Conditions:	IDLE 1900
Operator Name:	Hennemann
Comment:	AC: 115 V / 60 Hz

Scan Setup: FCC_Fin [EMI radiated]

Hardware Setup:	EMI radiated\Electric Field (NOS)
Level Unit:	dB μ V/m

Subrange	Detectors	IF Bandwidth	Meas. Time	Receiver
30MHz - 1GHz	QuasiPeak	120kHz	15s	Receiver

FCC_1GHz**Final Measurement Detector 1**

Frequency (MHz)	QuasiPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Antenna height (cm)	Polarity	Turntable position (deg)	Corr. (dB)	Margin (dB)	Limit (dB μ V/m)	Comment
41.912750	12.4	15000.000	120.000	177.0	V	107.0	13.6	17.6	30.0	
44.943100	13.5	15000.000	120.000	206.0	V	307.0	13.5	16.5	30.0	
61.682350	7.3	15000.000	120.000	195.0	H	224.0	11.5	22.7	30.0	
118.015350	13.8	15000.000	120.000	114.0	H	1.0	10.7	19.7	33.5	
323.848200	11.5	15000.000	120.000	114.0	H	186.0	15.4	24.5	36.0	
928.600400	30.3	15000.000	120.000	176.0	V	98.0	26.3	5.7	36.0	

Hardware Setup: EMI radiated\Electric Field (NOS) - [EMI radiated]

Subrange 1

Frequency Range: 30MHz - 2GHz

Receiver: Receiver [ESCI 3]
@ GPIB0 (ADR 20), SN 100083/003, FW 3.32, CAL 07.01.2009

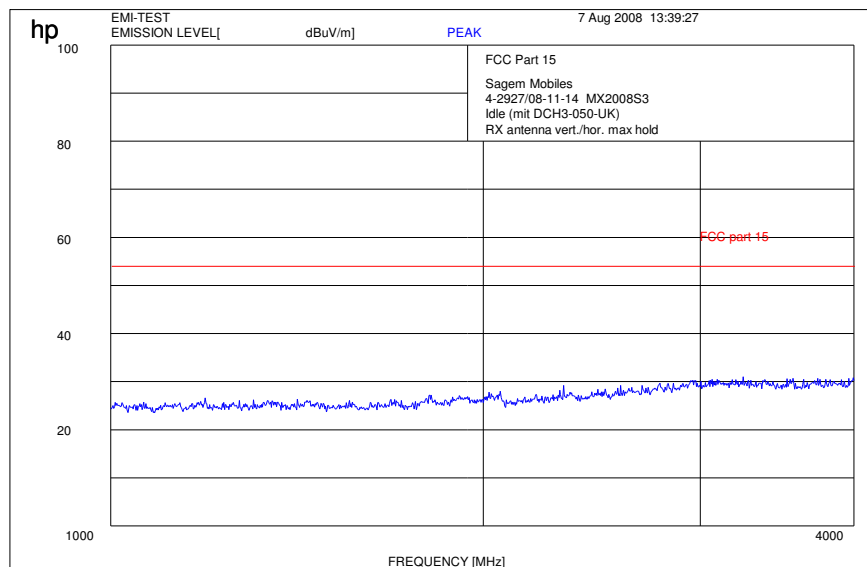
Signal Path: without Notch
FW 1.0

Antenna: VULB 9163
SN 9163-295, FW ---, CAL 08.04.2010
Correction Table (vertical): VULP6113
Correction Table (horizontal): VULP6113
Correction Table: Cabel with switch (0408)

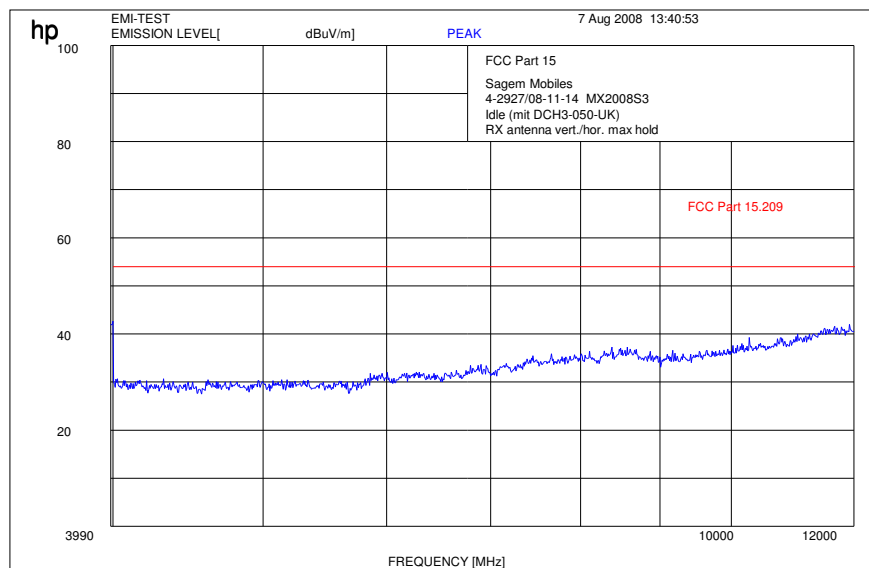
Antenna Tower: Tower [EMCO 2090 Antenna Tower]
@ GPIB0 (ADR 8), FW REV 3.12

Turntable: Turntable [EMCO Turntable]
@ GPIB0 (ADR 9)

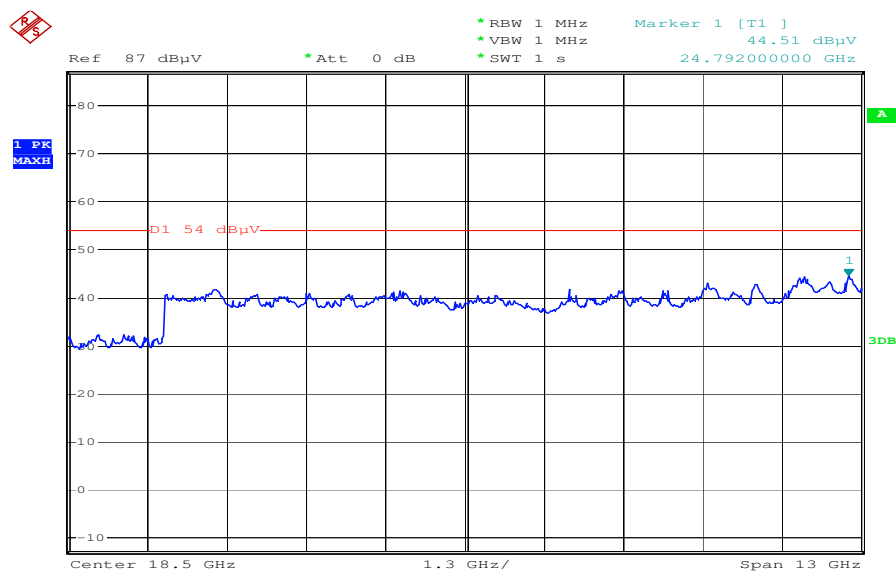
Plot 2: Idle-Mode (1 GHz to 4 GHz)



Plot 3: Idle-Mode (4 GHz to 12 GHz)



Plot 4: Idle-Mode (12 GHz to 25 GHz)



Date: 15.JUL.2008 20:05:06

AC/DC Adapter DCH-050-US

Plot 1: Idle-Mode (30 MHz to 1 GHz)

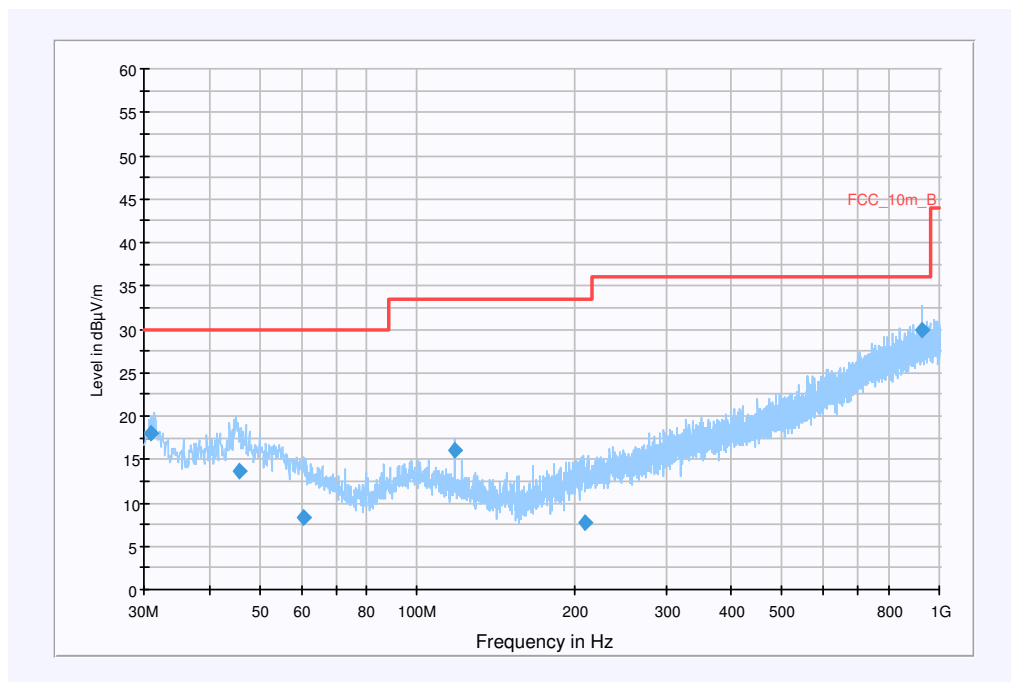
Information

EUT:	MX2008S3 and DCH3-050-US
Serial Number:	353038020028414 and 189732754
Test Description:	FCC part 15 B @ 10 m
Operating Conditions:	IDLE 1900
Operator Name:	Hennemann
Comment:	AC: 115 V / 60 Hz

Scan Setup: FCC_Fin [EMI radiated]

Hardware Setup:	EMI radiated\Electric Field (NOS)
Level Unit:	dB μ V/m

Subrange	Detectors	IF Bandwidth	Meas. Time	Receiver
30MHz - 1GHz	QuasiPeak	120kHz	15s	Receiver

FCC_1GHz**Final Measurement Detector 1**

Frequency (MHz)	QuasiPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Antenna height (cm)	Polarity	Turntable position (deg)	Corr. (dB)	Margin (dB)	Limit (dB μ V/m)	Comment
30.938250	18.1	15000.000	120.000	220.0	V	82.0	12.7	11.9	30.0	
45.650800	13.7	15000.000	120.000	115.0	V	182.0	13.5	16.3	30.0	
60.489500	8.4	15000.000	120.000	172.0	V	144.0	11.8	21.6	30.0	
118.020150	16.1	15000.000	120.000	125.0	V	222.0	10.7	17.4	33.5	
209.087800	7.8	15000.000	120.000	206.0	V	109.0	12.2	25.7	33.5	
928.659400	29.8	15000.000	120.000	135.0	V	19.0	26.3	6.2	36.0	

Hardware Setup: EMI radiated\Electric Field (NOS) - [EMI radiated]

Subrange 1

Frequency Range: 30MHz - 2GHz

Receiver: Receiver [ESCI 3]
@ GPIB0 (ADR 20), SN 100083/003, FW 3.32, CAL 07.01.2009

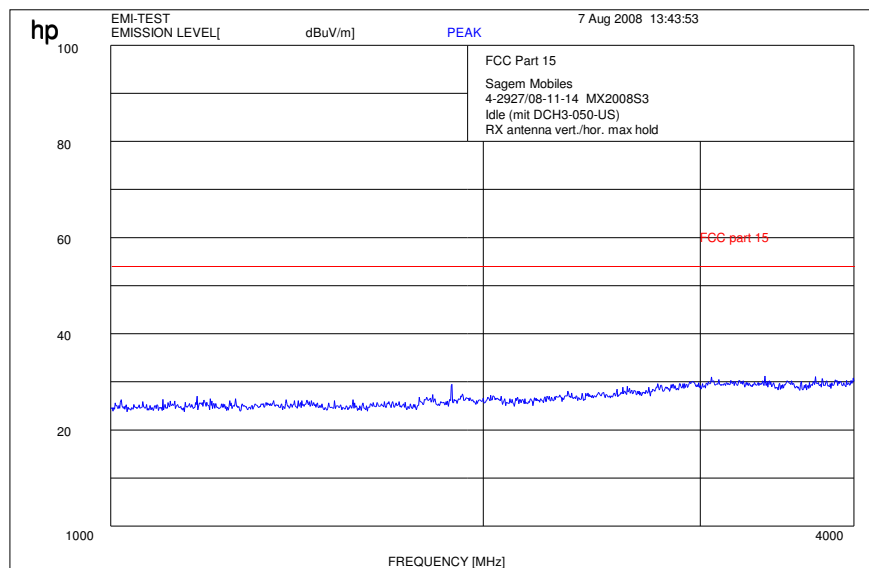
Signal Path: without Notch
FW 1.0

Antenna: VULB 9163
SN 9163-295, FW ---, CAL 08.04.2010
Correction Table (vertical): VULP6113
Correction Table (horizontal): VULP6113
Correction Table: Cabel with switch (0408)

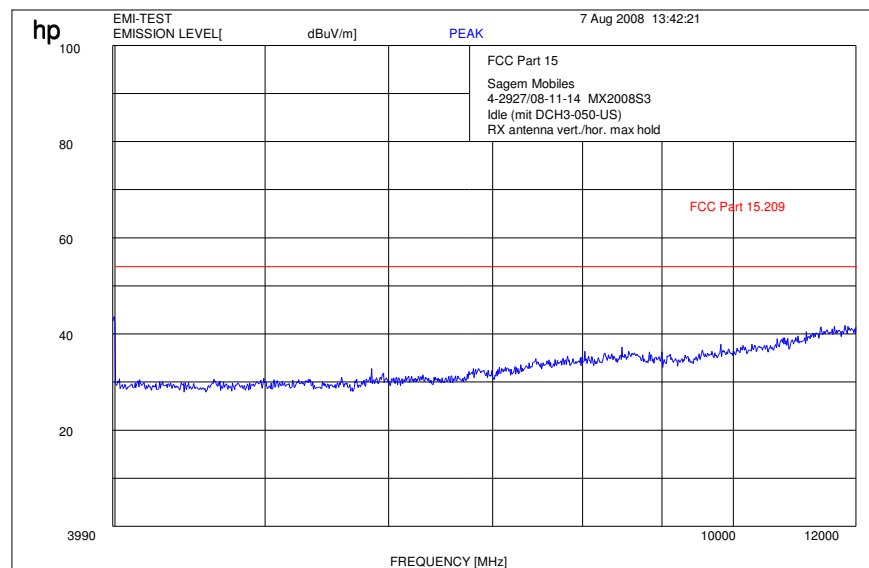
Antenna Tower: Tower [EMCO 2090 Antenna Tower]
@ GPIB0 (ADR 8), FW REV 3.12

Turntable: Turntable [EMCO Turntable]
@ GPIB0 (ADR 9)

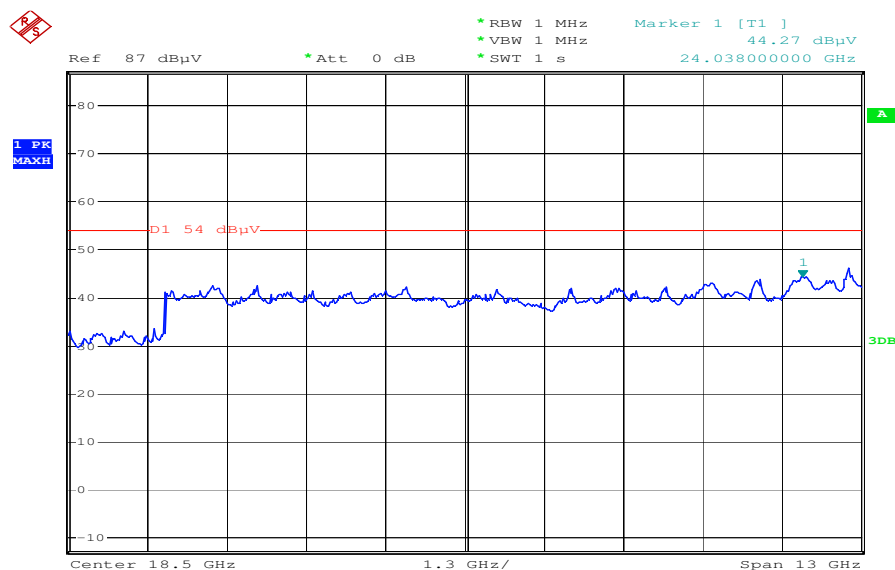
Plot 2: Idle-Mode (1 GHz to 4 GHz)



Plot 3: Idle-Mode (4 GHz to 12 GHz)



Plot 4: Idle-Mode (12 GHz to 25 GHz)



Date: 15.JUL.2008 19:59:31

AC/DC Adapter DCH-050-AR

Plot 1: Idle-Mode (30 MHz to 1 GHz)

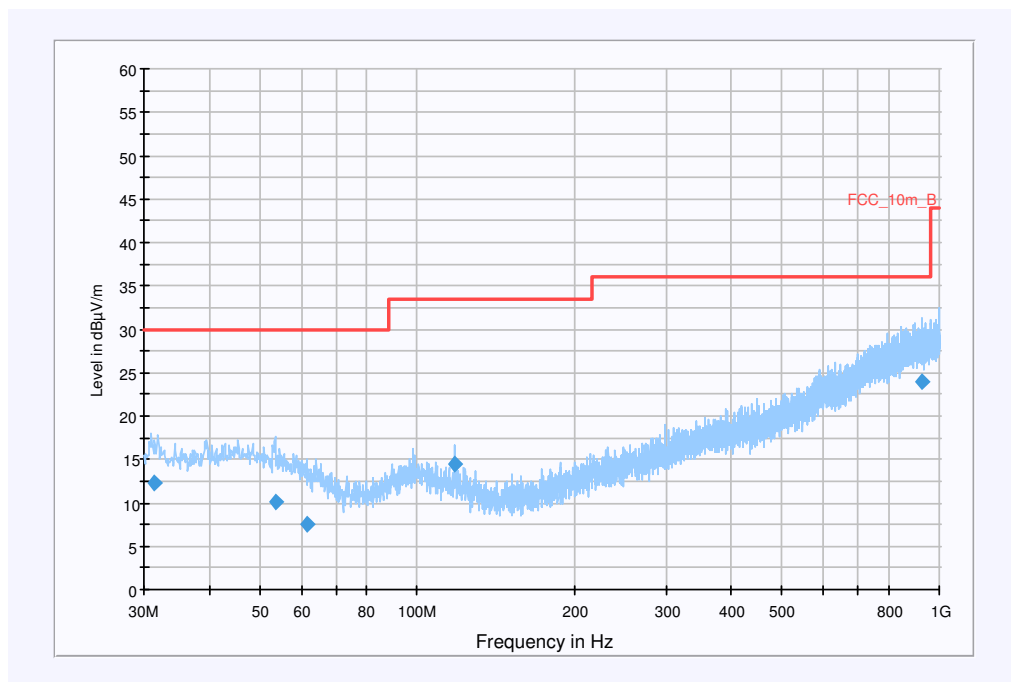
Information

EUT:	MX2008S3 and DCH3-050-AR
Serial Number:	353038020028414 and 1897327720
Test Description:	FCC part 15 B @ 10 m
Operating Conditions:	IDLE 1900
Operator Name:	Hennemann
Comment:	AC: 115 V / 60 Hz

Scan Setup: FCC_Fin [EMI radiated]

Hardware Setup:	EMI radiated\Electric Field (NOS)
Level Unit:	dB μ V/m

Subrange	Detectors	IF Bandwidth	Meas. Time	Receiver
30MHz - 1GHz	QuasiPeak	120kHz	15s	Receiver

FCC_1GHz**Final Measurement Detector 1**

Frequency (MHz)	QuasiPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Antenna height (cm)	Polarity	Turntable position (deg)	Corr. (dB)	Margin (dB)	Limit (dB μ V/m)	Comment
31.359250	12.3	15000.000	120.000	100.0	V	224.0	12.8	17.7	30.0	
53.540500	10.1	15000.000	120.000	225.0	V	131.0	13.3	19.9	30.0	
61.389200	7.6	15000.000	120.000	211.0	V	50.0	11.6	22.4	30.0	
118.001400	14.4	15000.000	120.000	100.0	V	45.0	10.7	19.1	33.5	
928.451050	23.9	15000.000	120.000	176.0	H	91.0	26.3	12.1	36.0	

Hardware Setup: EMI radiated\Electric Field (NOS) - [EMI radiated]

Subrange 1

Frequency Range: 30MHz - 2GHz

Receiver: Receiver [ESCI 3]
@ GPIB0 (ADR 20), SN 100083/003, FW 3.32, CAL 07.01.2009

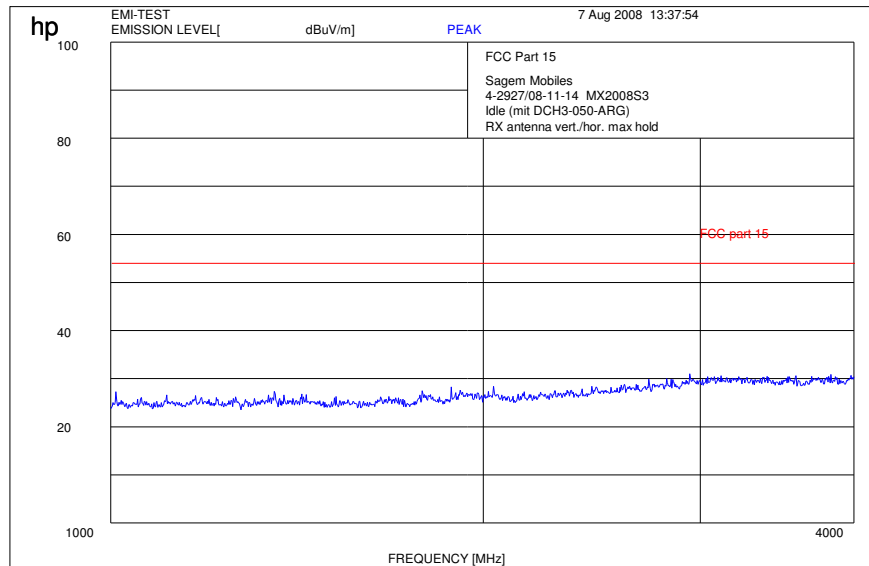
Signal Path: without Notch
FW 1.0

Antenna: VULB 9163
SN 9163-295, FW ---, CAL 08.04.2010
Correction Table (vertical): VULP6113
Correction Table (horizontal): VULP6113
Correction Table: Cabel with switch (0408)

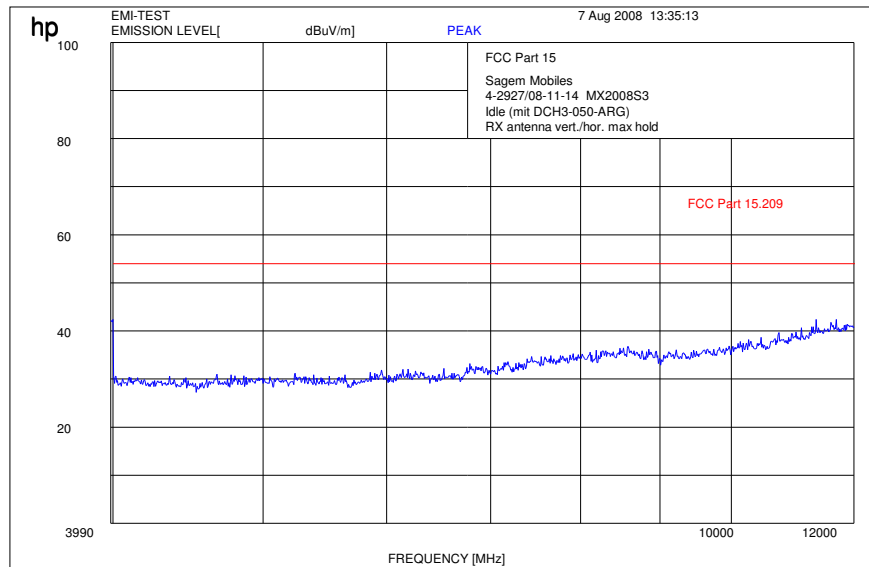
Antenna Tower: Tower [EMCO 2090 Antenna Tower]
@ GPIB0 (ADR 8), FW REV 3.12

Turntable: Turntable [EMCO Turntable]
@ GPIB0 (ADR 9)

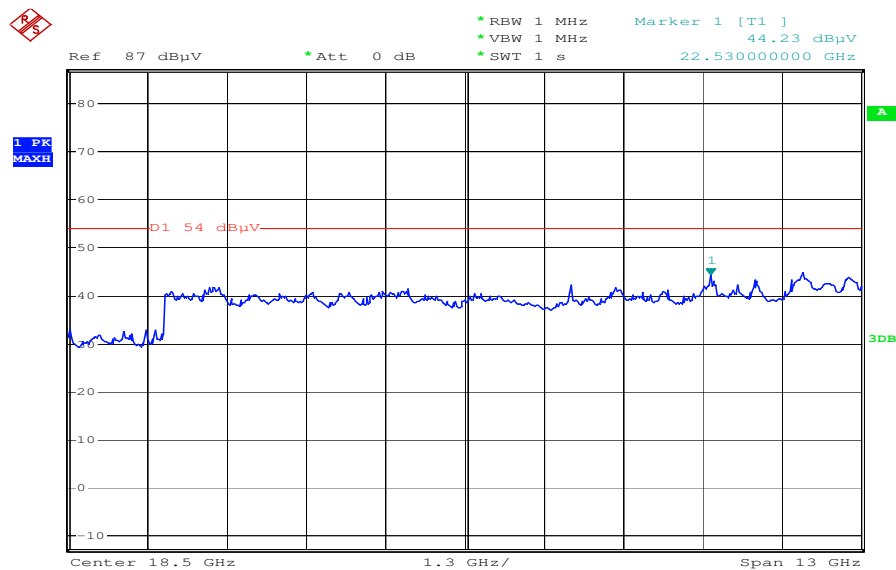
Plot 2: Idle-Mode (1 GHz to 4 GHz)



Plot 3: Idle-Mode (4 GHz to 12 GHz)



Plot 4: Idle-Mode (12 GHz to 25 GHz)



Date: 15.JUL.2008 20:02:38

AC/DC Adapter DCH-050-AU

Plot 1: Idle-Mode (30 MHz to 1 GHz)

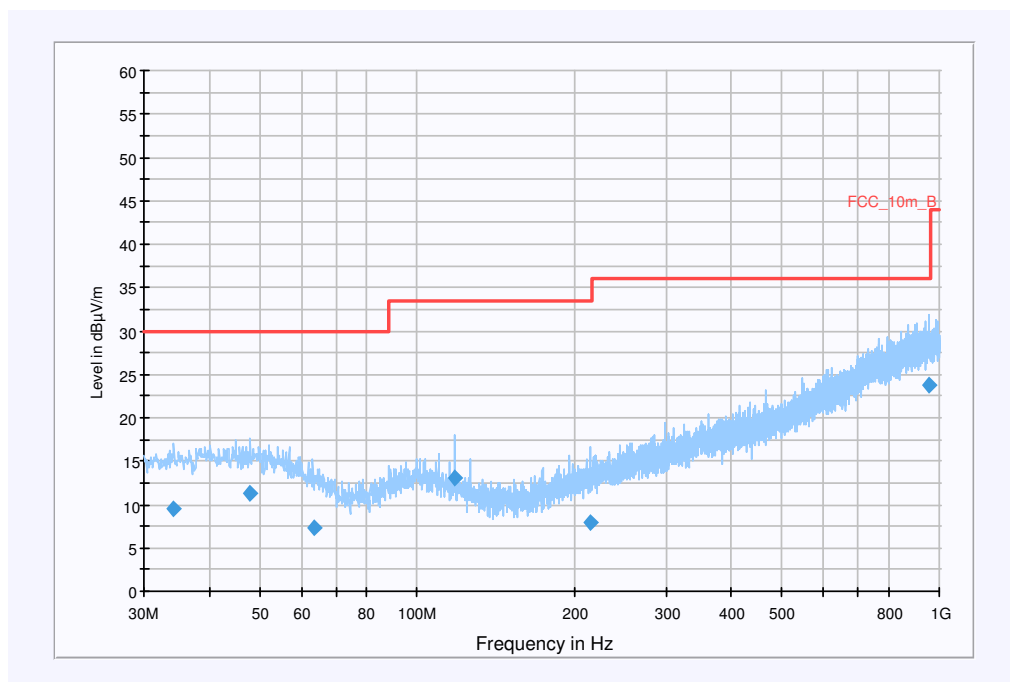
Information

EUT:	MX2008S3 and DCH3-050-AU
Serial Number:	353038020028414 and 189732762
Test Description:	FCC part 15 B @ 10 m
Operating Conditions:	IDLE 1900
Operator Name:	Hennemann
Comment:	AC: 115 V / 60 Hz

Scan Setup: FCC_Fin [EMI radiated]

Hardware Setup:	EMI radiated\Electric Field (NOS)
Level Unit:	dBμV/m

Subrange	Detectors	IF Bandwidth	Meas. Time	Receiver
30MHz - 1GHz	QuasiPeak	120kHz	15s	Receiver

FCC_1GHz**Final Measurement Detector 1**

Frequency (MHz)	QuasiPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Antenna height (cm)	Polarity	Turntable position (deg)	Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Comment
34.127500	9.5	15000.000	120.000	114.0	H	220.0	13.1	20.5	30.0	
48.026300	11.3	15000.000	120.000	100.0	V	131.0	13.6	18.7	30.0	
63.381500	7.3	15000.000	120.000	100.0	H	276.0	11.1	22.7	30.0	
118.027800	13.2	15000.000	120.000	100.0	H	133.0	10.7	20.3	33.5	
214.903500	7.8	15000.000	120.000	156.0	H	108.0	12.4	25.7	33.5	
928.451050	23.9	15000.000	120.000	176.0	H	91.0	26.3	12.1	36.0	

Hardware Setup: EMI radiated\Electric Field (NOS) - [EMI radiated]

Subrange 1

Frequency Range: 30MHz - 2GHz

Receiver: Receiver [ESCI 3]
@ GPIB0 (ADR 20), SN 100083/003, FW 3.32, CAL 07.01.2009

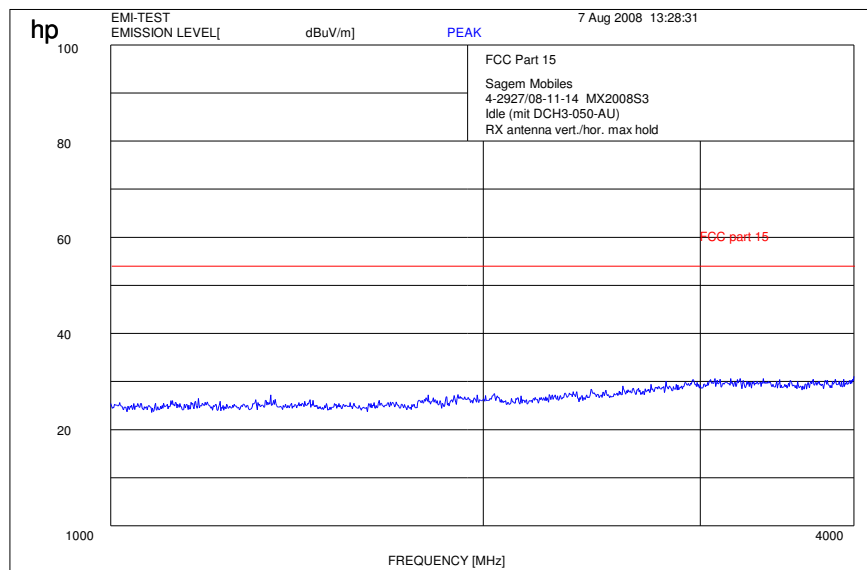
Signal Path: without Notch
FW 1.0

Antenna: VULB 9163
SN 9163-295, FW ---, CAL 08.04.2010
Correction Table (vertical): VULP6113
Correction Table (horizontal): VULP6113
Correction Table: Cabel with switch (0408)

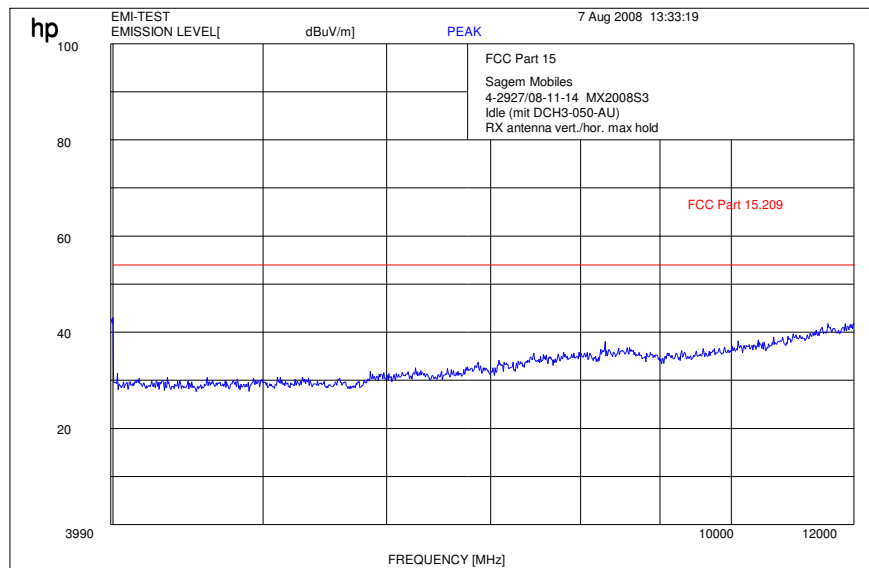
Antenna Tower: Tower [EMCO 2090 Antenna Tower]
@ GPIB0 (ADR 8), FW REV 3.12

Turntable: Turntable [EMCO Turntable]
@ GPIB0 (ADR 9)

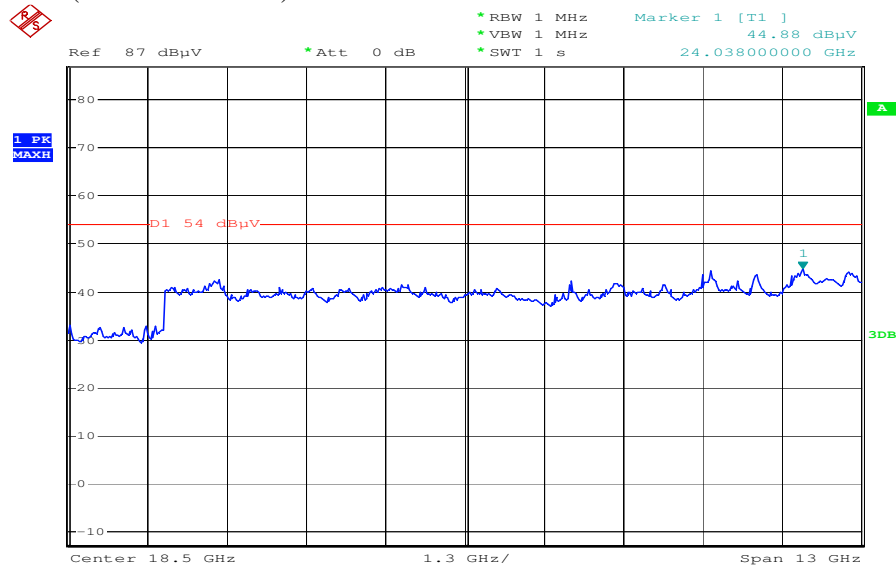
Plot 2: Idle-Mode (1 GHz to 4 GHz)



Plot 3: Idle-Mode (4 GHz to 12 GHz)



Plot 4: Idle-Mode (12 GHz to 25 GHz)



Date: 15.JUL.2008 20:03:12

MyG stereo headset

Plot 1: Idle-Mode (30 MHz to 1 GHz)

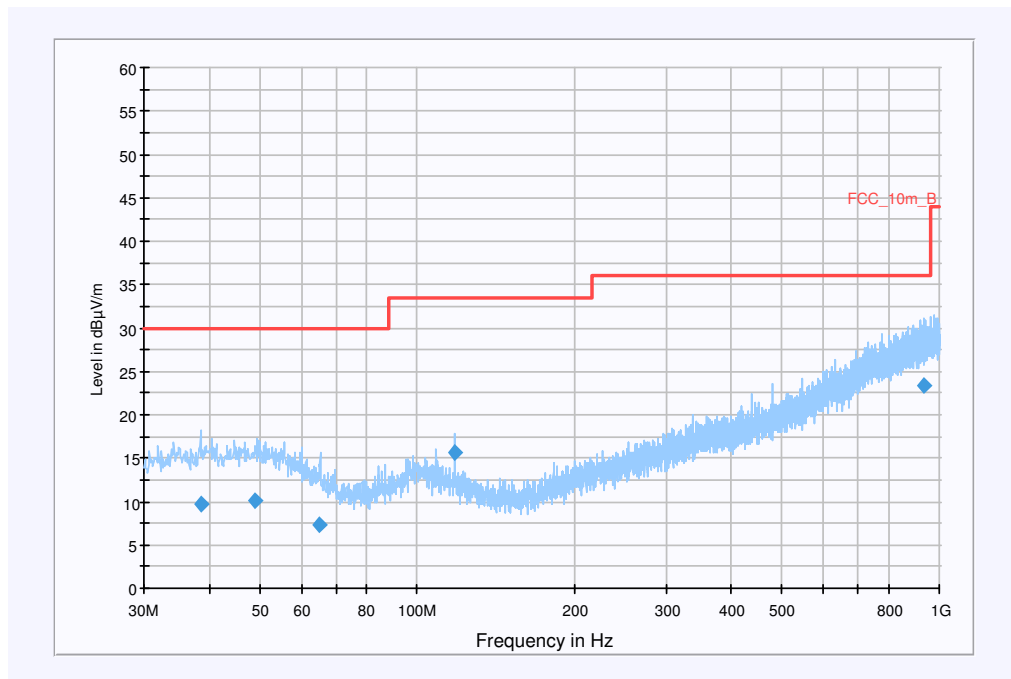
Information

EUT:	MX2008S3 and MyG stereo headset
Serial Number:	353038020028414 and 189660148
Test Description:	FCC part 15 B @ 10 m
Operating Conditions:	IDLE 1900
Operator Name:	Hennemann
Comment:	AC: 115 V / 60 Hz

Scan Setup: FCC_Fin [EMI radiated]

Hardware Setup:	EMI radiated\Electric Field (NOS)
Level Unit:	dB μ V/m

Subrange	Detectors	IF Bandwidth	Meas. Time	Receiver
30MHz - 1GHz	QuasiPeak	120kHz	15s	Receiver

FCC_1GHz**Final Measurement Detector 1**

Frequency (MHz)	QuasiPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Antenna height (cm)	Polarity	Turntable position (deg)	Corr. (dB)	Margin (dB)	Limit (dB μ V/m)	Comment
38.642450	9.8	15000.000	120.000	166.0	H	23.0	13.5	20.2	30.0	
48.961650	10.1	15000.000	120.000	177.0	V	32.0	13.6	20.0	30.0	
64.930200	7.3	15000.000	120.000	220.0	V	235.0	10.7	22.7	30.0	
117.932400	15.7	15000.000	120.000	124.0	V	42.0	10.8	17.8	33.5	
931.151600	23.5	15000.000	120.000	153.0	H	277.0	26.3	12.5	36.0	

Hardware Setup: EMI radiated\Electric Field (NOS) - [EMI radiated]

Subrange 1

Frequency Range: 30MHz - 2GHz

Receiver: Receiver [ESCI 3]
@ GPIB0 (ADR 20), SN 100083/003, FW 3.32, CAL 07.01.2009

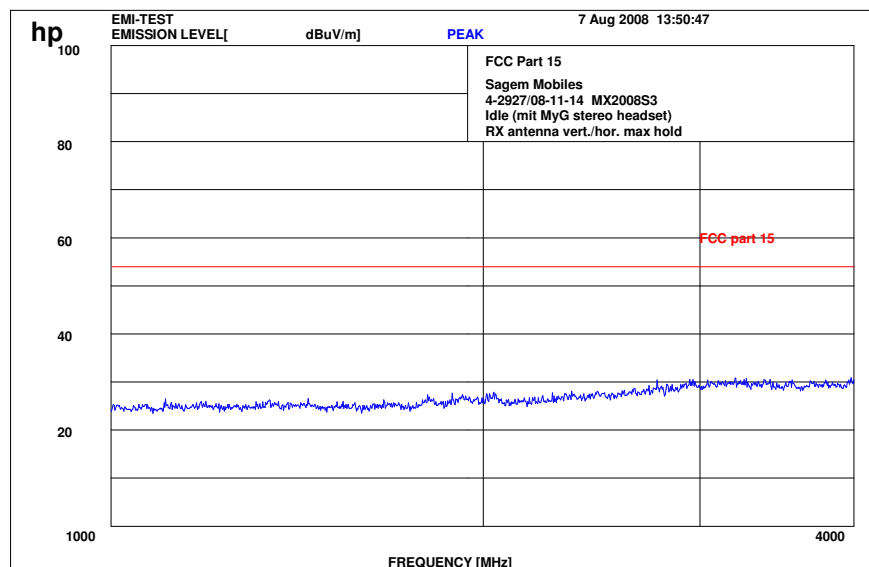
Signal Path: without Notch
FW 1.0

Antenna: VULB 9163
SN 9163-295, FW ---, CAL 08.04.2010
Correction Table (vertical): VULP6113
Correction Table (horizontal): VULP6113
Correction Table: Cabel with switch (0408)

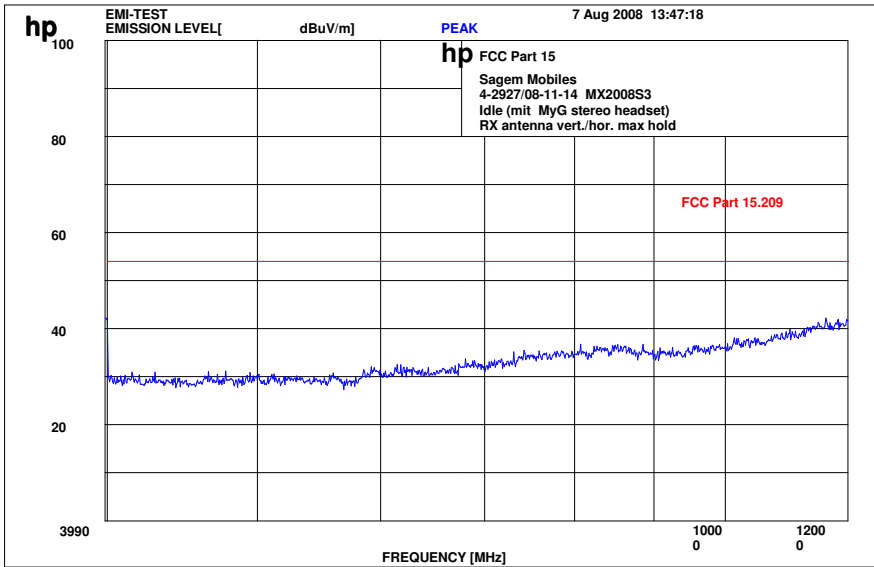
Antenna Tower: Tower [EMCO 2090 Antenna Tower]
@ GPIB0 (ADR 8), FW REV 3.12

Turntable: Turntable [EMCO Turntable]
@ GPIB0 (ADR 9)

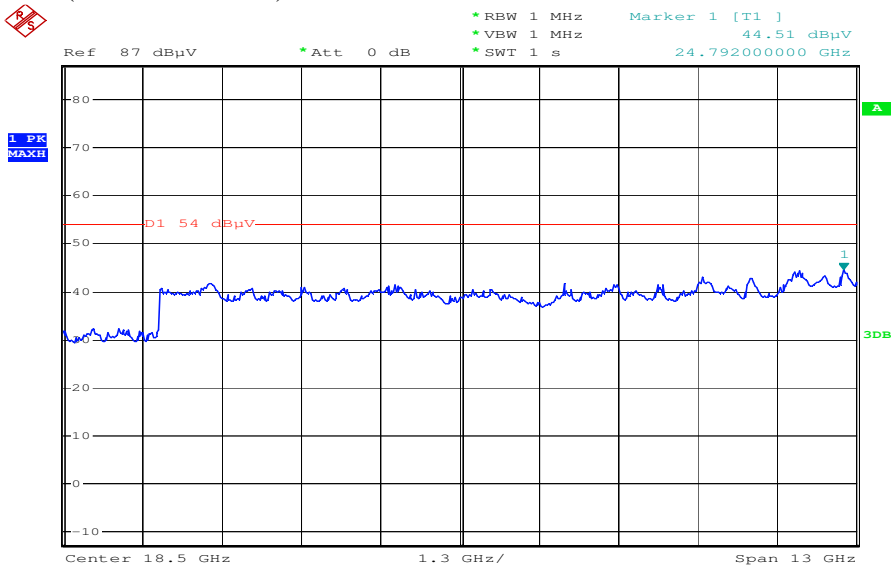
Plot 2: Idle-Mode (1 GHz to 4 GHz)



Plot 3: Idle-Mode (4 GHz to 12 GHz)



Plot 4: Idle-Mode (12 GHz to 25 GHz)



Date: 15.JUL.2008 20:05:06

Cigar light adaptor

Plot 1: Idle-Mode (30 MHz to 1 GHz)

Information

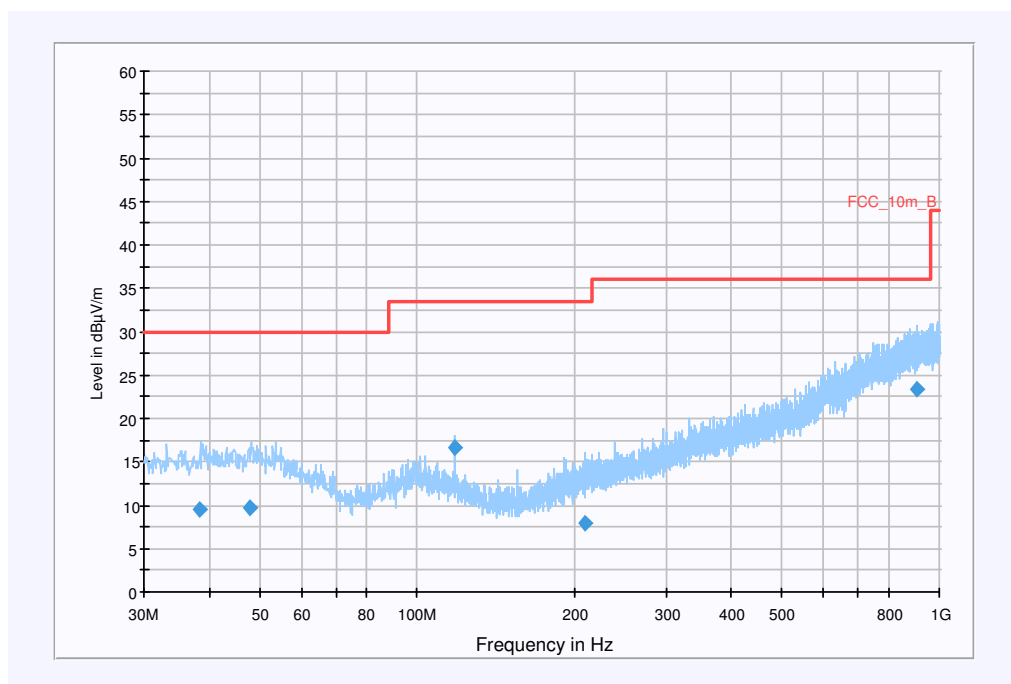
EUT:	MX2008S3 and Cigar light adaptor
Serial Number:	353038020028414 and 189480235
Test Description:	FCC part 15 B @ 10 m
Operating Conditions:	IDLE 1900
Operator Name:	Hennemann
Comment:	DC: 12 V

Scan Setup: FCC_Fin [EMI radiated]

Hardware Setup:	EMI radiated\Electric Field (NOS)
Level Unit:	dB μ V/m

Subrange	Detectors	IF Bandwidth	Meas. Time	Receiver
30MHz - 1GHz	QuasiPeak	120kHz	15s	Receiver

FCC_1GHz



Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Antenna height (cm)	Polarity	Turntable position (deg)	Corr. (dB)	Margin (dB)	Limit (dB μ V/m)	Comment
38.279300	9.4	15000.000	120.000	220.0	H	50.0	13.5	20.6	30.0	
47.947350	9.7	15000.000	120.000	128.0	V	32.0	13.6	20.3	30.0	
117.977700	16.6	15000.000	120.000	121.0	V	50.0	10.7	16.9	33.5	
210.291350	7.9	15000.000	120.000	127.0	V	41.0	12.3	25.6	33.5	
906.332100	23.3	15000.000	120.000	184.0	H	50.0	26.1	12.7	36.0	

Hardware Setup: EMI radiated\Electric Field (NOS) - [EMI radiated]

Subrange 1

Frequency Range: 30MHz - 2GHz

Receiver: Receiver [ESCI 3]
@ GPIB0 (ADR 20), SN 100083/003, FW 3.32, CAL 07.01.2009

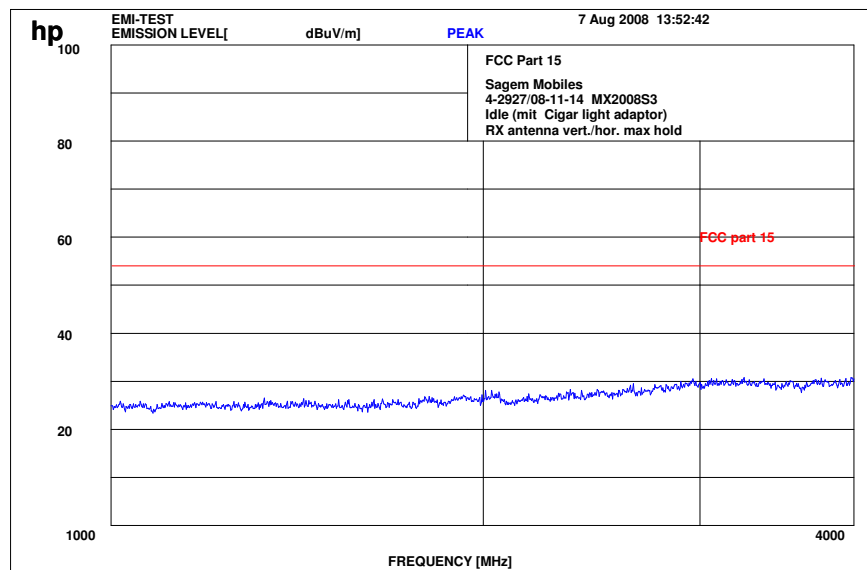
Signal Path: without Notch
FW 1.0

Antenna: VULB 9163
SN 9163-295, FW ---, CAL 08.04.2010
Correction Table (vertical): VULP6113
Correction Table (horizontal): VULP6113
Correction Table: Cabel with switch (0408)

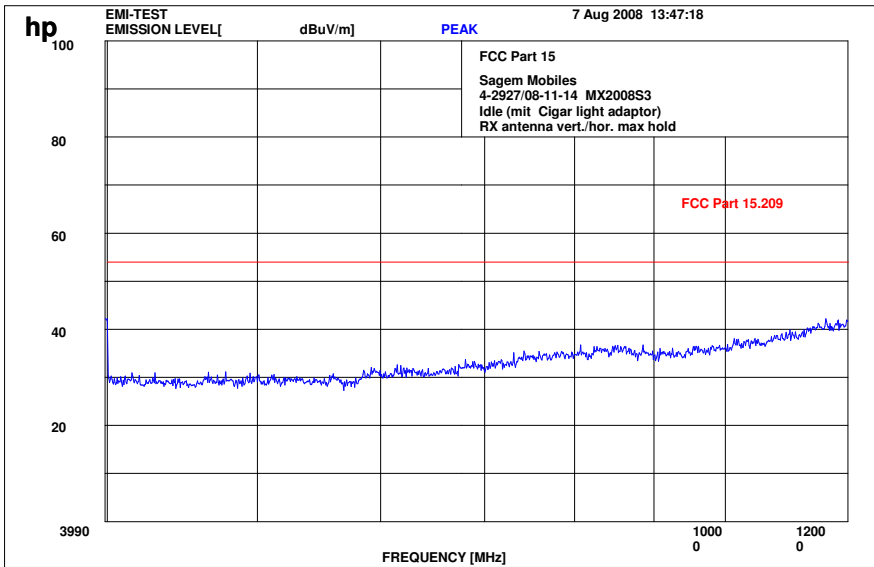
Antenna Tower: Tower [EMCO 2090 Antenna Tower]
@ GPIB0 (ADR 8), FW REV 3.12

Turntable: Turntable [EMCO Turntable]
@ GPIB0 (ADR 9)

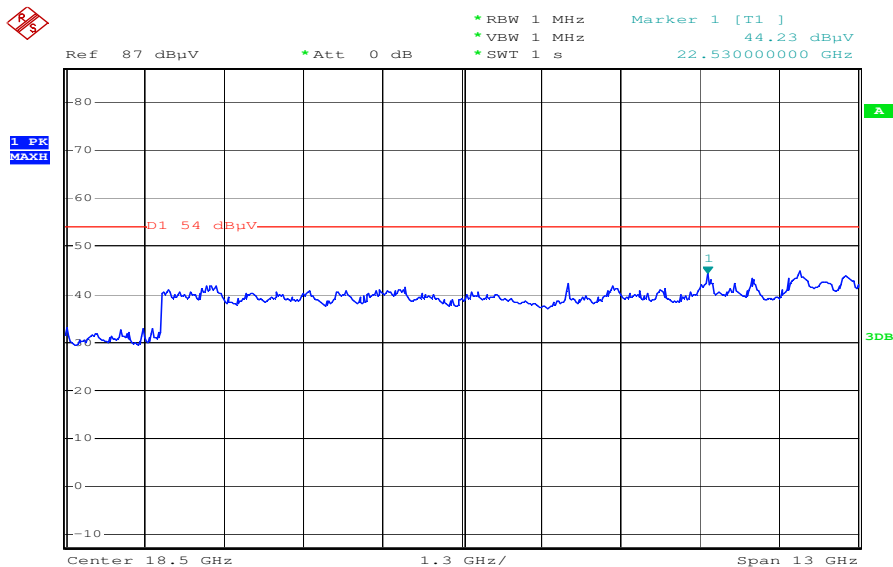
Plot 2: Idle-Mode (1 GHz to 4 GHz)



Plot 3: Idle-Mode (4 GHz to 12 GHz)



Plot 4: Idle-Mode (12 GHz to 25 GHz)



Date: 15.JUL.2008 20:02:38

MyG USB Data Cable

Plot 1: Idle-Mode (30 MHz to 1 GHz)

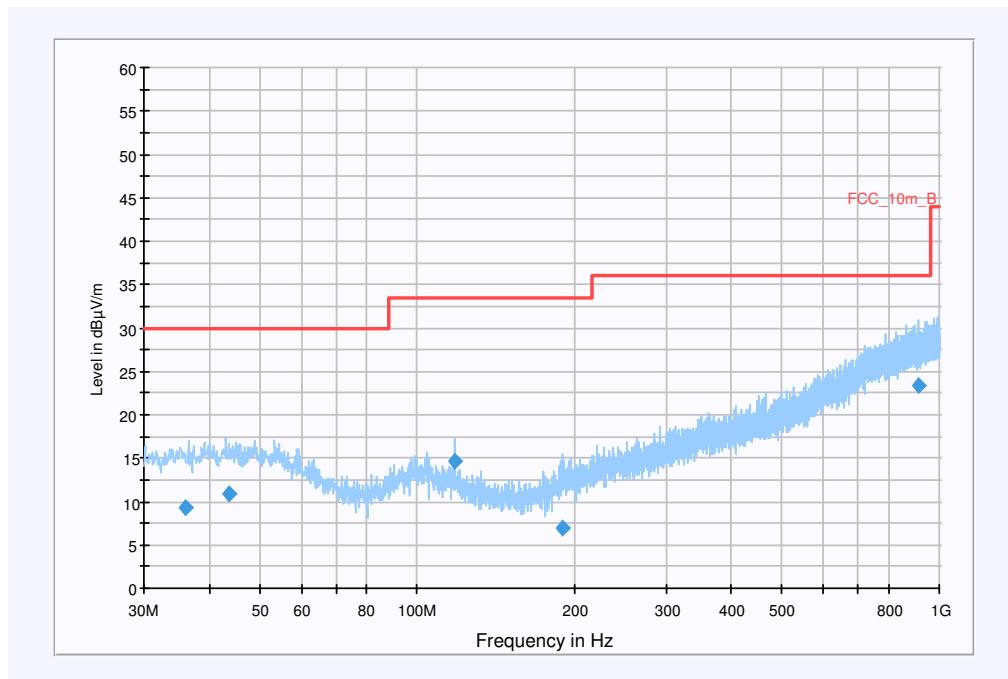
Information

EUT:	MX2008S3 and MyG USB Data Cable
Serial Number:	353038020028414 and 189190175
Test Description:	FCC part 15 B @ 10 m
Operating Conditions:	IDLE 1900
Operator Name:	Hennemann
Comment:	

Scan Setup: FCC_Fin [EMI radiated]

Hardware Setup:	EMI radiated\Electric Field (NOS)
Level Unit:	dB μ V/m

Subrange	Detectors	IF Bandwidth	Meas. Time	Receiver
30MHz - 1GHz	QuasiPeak	120kHz	15s	Receiver

FCC_1GHz**Final Measurement Detector 1**

Frequency (MHz)	QuasiPeak (dB μ V/m)	Meas. Time (ms)	Bandwidth (kHz)	Antenna height (cm)	Polarity	Turntable position (deg)	Corr. (dB)	Margin (dB)	Limit (dB μ V/m)	Comment
36.087150	9.3	15000.000	120.000	190.0	V	236.0	13.3	20.7	30.0	
43.642500	11.0	15000.000	120.000	100.0	V	42.0	13.5	19.0	30.0	
118.010850	14.7	15000.000	120.000	114.0	V	27.0	10.7	18.8	33.5	
189.724500	6.9	15000.000	120.000	123.0	H	222.0	11.3	26.6	33.5	
912.565300	23.4	15000.000	120.000	164.0	H	50.0	26.2	12.6	36.0	

Hardware Setup: EMI radiated\Electric Field (NOS) - [EMI radiated]

Subrange 1

Frequency Range: 30MHz - 2GHz

Receiver: Receiver [ESCI 3]
@ GPIB0 (ADR 20), SN 100083/003, FW 3.32, CAL 07.01.2009

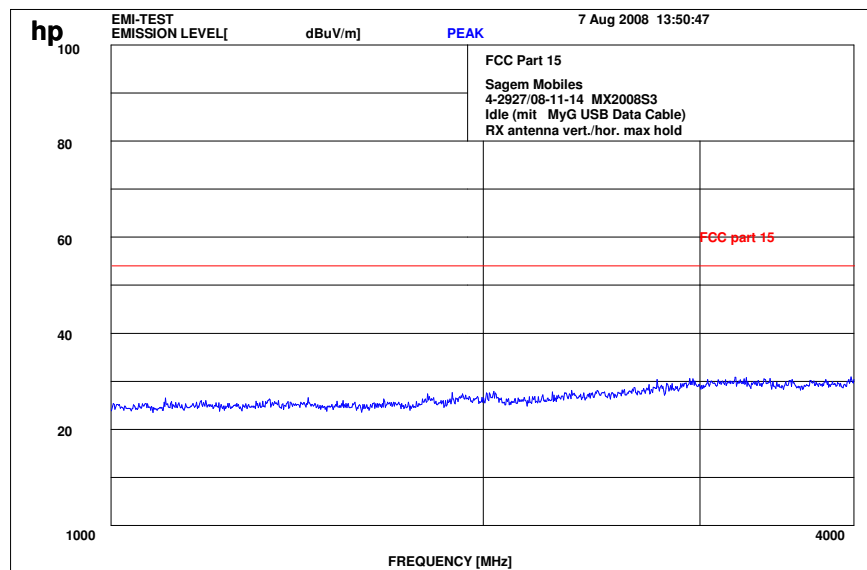
Signal Path: without Notch
FW 1.0

Antenna: VULB 9163
SN 9163-295, FW ---, CAL 08.04.2010
Correction Table (vertical): VULP6113
Correction Table (horizontal): VULP6113
Correction Table: Cabel with switch (0408)

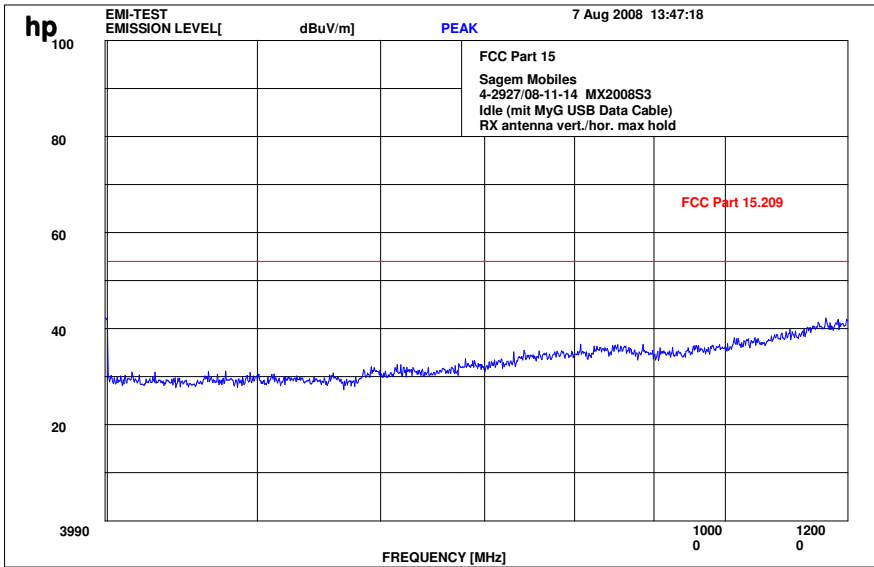
Antenna Tower: Tower [EMCO 2090 Antenna Tower]
@ GPIB0 (ADR 8), FW REV 3.12

Turntable: Turntable [EMCO Turntable]
@ GPIB0 (ADR 9)

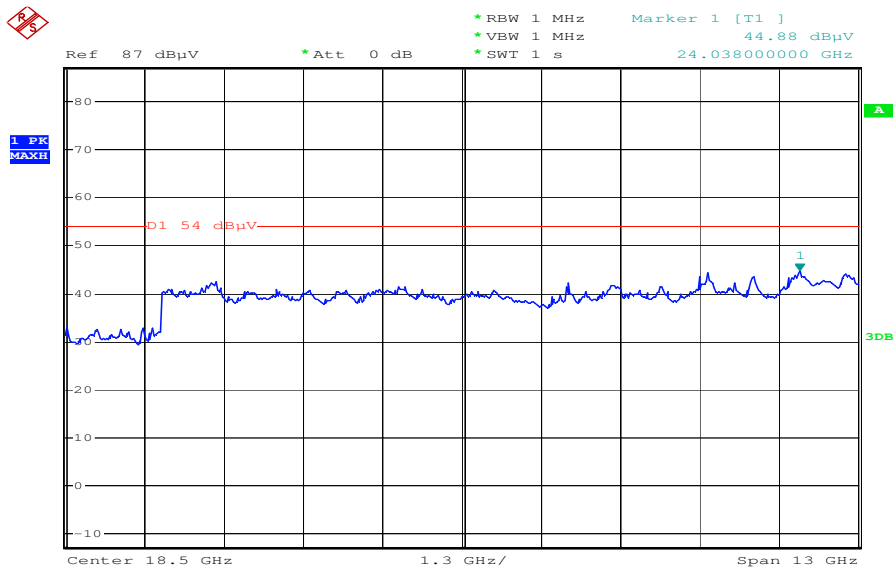
Plot 2: Idle-Mode (1 GHz to 4 GHz)



Plot 3: Idle-Mode (4 GHz to 12 GHz)



Plot 4: Idle-Mode (12 GHz to 25 GHz)



Date: 15.JUL.2008 20:03:12

Kit main libre Bluetooth MyCK100 SP

Plot 1: Idle-Mode (30 MHz to 1 GHz)

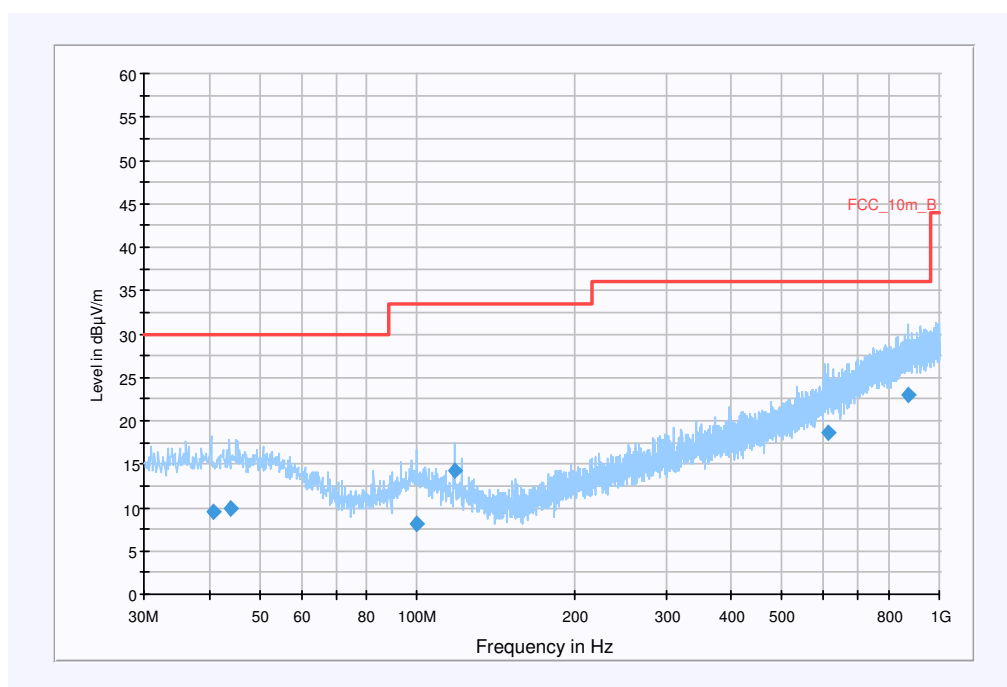
Information

EUT:	MX2008S3 and DCH-050-EU and Kit main libre Bluetooth MyCK100 SP
Serial Number:	353038020028414 and 189732783 and 189355073
Test Description:	FCC part 15 B @ 10 m
Operating Conditions:	IDLE 1900
Operator Name:	Hennemann
Comment:	AC: 115 V / 60 Hz

Scan Setup: FCC_Fin [EMI radiated]

Hardware Setup:	EMI radiated\Electric Field (NOS)
Level Unit:	dBμV/m

Subrange	Detectors	IF Bandwidth	Meas. Time	Receiver
30MHz - 1GHz	QuasiPeak	120kHz	15s	Receiver

FCC_1GHz**Final Measurement Detector 1**

Frequency (MHz)	QuasiPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Antenna height (cm)	Polarity	Turntable position (deg)	Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Comment
40.887650	9.4	15000.000	120.000	152.0	V	240.0	13.6	20.6	30.0	
44.055900	9.9	15000.000	120.000	187.0	H	133.0	13.5	20.1	30.0	
99.603750	8.1	15000.000	120.000	220.0	V	50.0	12.2	25.4	33.5	
117.997350	14.2	15000.000	120.000	123.0	H	201.0	10.7	19.3	33.5	
612.798250	18.5	15000.000	120.000	140.0	H	5.0	21.2	17.5	36.0	
868.668850	22.9	15000.000	120.000	220.0	H	133.0	25.6	13.1	36.0	

Hardware Setup: EMI radiated\Electric Field (NOS) - [EMI radiated]

Subrange 1

Frequency Range: 30MHz - 2GHz

Receiver: Receiver [ESCI 3]
@ GPIB0 (ADR 20), SN 100083/003, FW 3.32, CAL 07.01.2009

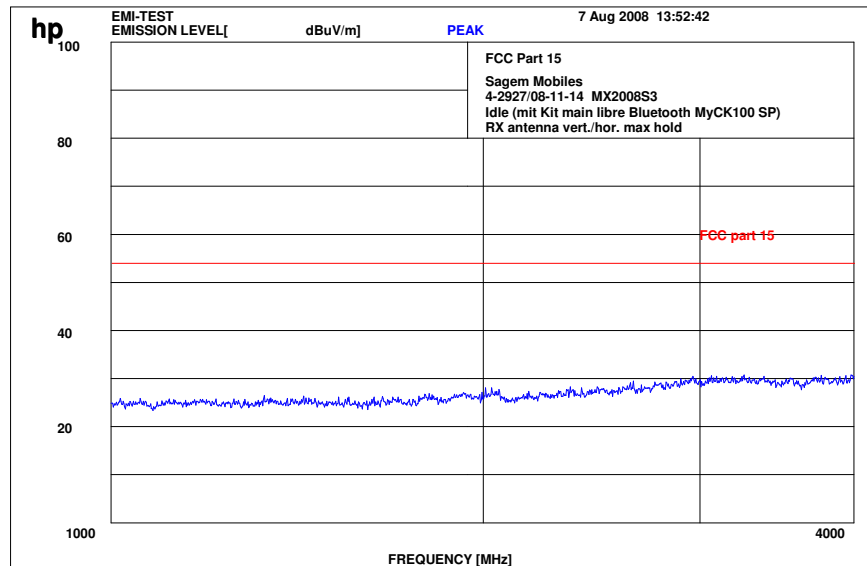
Signal Path: without Notch
FW 1.0

Antenna: VULB 9163
SN 9163-295, FW ---, CAL 08.04.2010
Correction Table (vertical): VULP6113
Correction Table (horizontal): VULP6113
Correction Table: Cabel with switch (0408)

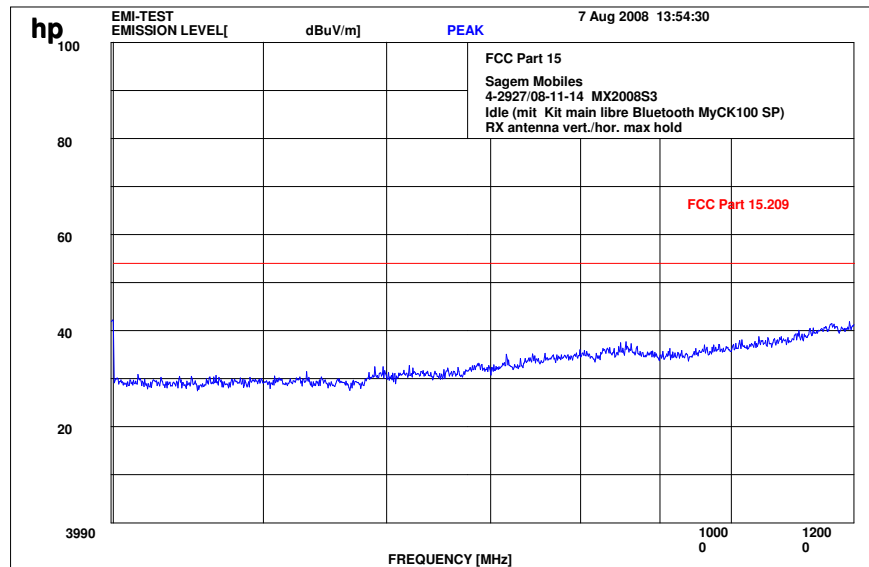
Antenna Tower: Tower [EMCO 2090 Antenna Tower]
@ GPIB0 (ADR 8), FW REV 3.12

Turntable: Turntable [EMCO Turntable]
@ GPIB0 (ADR 9)

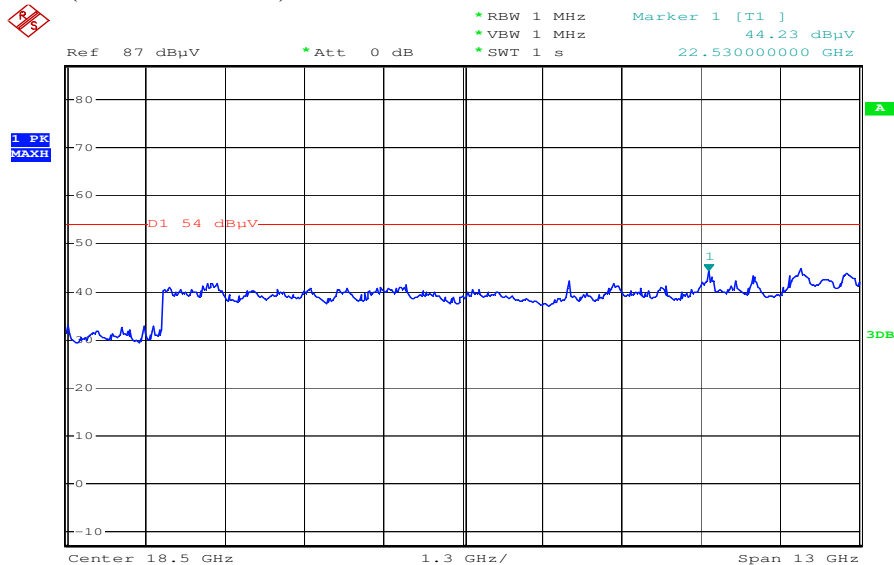
Plot 2: Idle-Mode (1 GHz to 4 GHz)



Plot 3: Idle-Mode (4 GHz to 12 GHz)



Plot 4: Idle-Mode (12 GHz to 25 GHz)



Date: 15.JUL.2008 20:02:38

Bluetooth headset BTH8 SP

Plot 1: Idle-Mode (30 MHz to 1 GHz)

Information

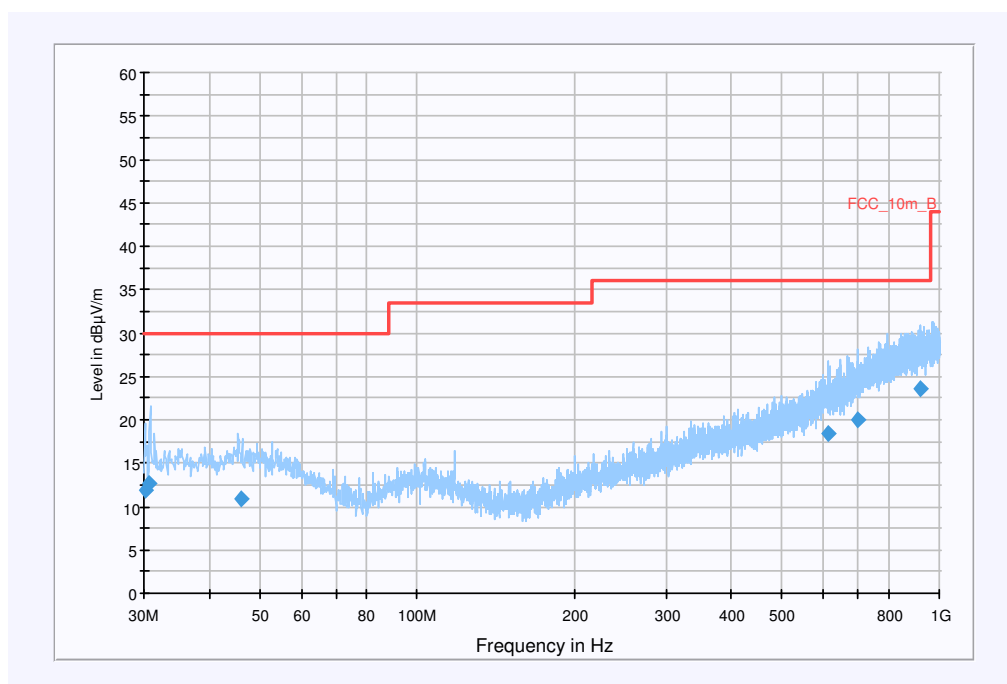
EUT:	MX2008S3 and DCH3-050-EU and Bluetooth headset BTH8 SP
Serial Number:	353038020028414 and 189732783 and 189791810
Test Description:	FCC part 15 B @ 10 m
Operating Conditions:	IDLE 1900
Operator Name:	Hennemann
Comment:	AC: 115 V / 60 Hz

Scan Setup: FCC_Fin [EMI radiated]

Hardware Setup:	EMI radiated\Electric Field (NOS)
Level Unit:	dBμV/m

Subrange	Detectors	IF Bandwidth	Meas. Time	Receiver
30MHz - 1GHz	QuasiPeak	120kHz	15s	Receiver

FCC_1GHz



Final Measurement Detector 1

Frequency (MHz)	QuasiPeak (dBμV/m)	Meas. Time (ms)	Bandwidth (kHz)	Antenna height (cm)	Polarity	Turntable position (deg)	Corr. (dB)	Margin (dB)	Limit (dBμV/m)	Comment
30.304700	11.8	15000.000	120.000	150.0	V	28.0	12.6	18.2	30.0	
30.673197	12.6	15000.000	120.000	115.0	V	9.0	12.7	17.4	30.0	
45.928300	10.8	15000.000	120.000	164.0	V	205.0	13.5	19.2	30.0	
612.060300	18.4	15000.000	120.000	214.0	V	136.0	21.2	17.6	36.0	
695.735900	20.0	15000.000	120.000	190.0	V	222.0	22.8	16.0	36.0	
919.774450	23.5	15000.000	120.000	165.0	V	195.0	26.2	12.5	36.0	

Hardware Setup: EMI radiated\Electric Field (NOS) - [EMI radiated]

Subrange 1

Frequency Range: 30MHz - 2GHz

Receiver: Receiver [ESCI 3]
@ GPIB0 (ADR 20), SN 100083/003, FW 3.32, CAL 07.01.2009

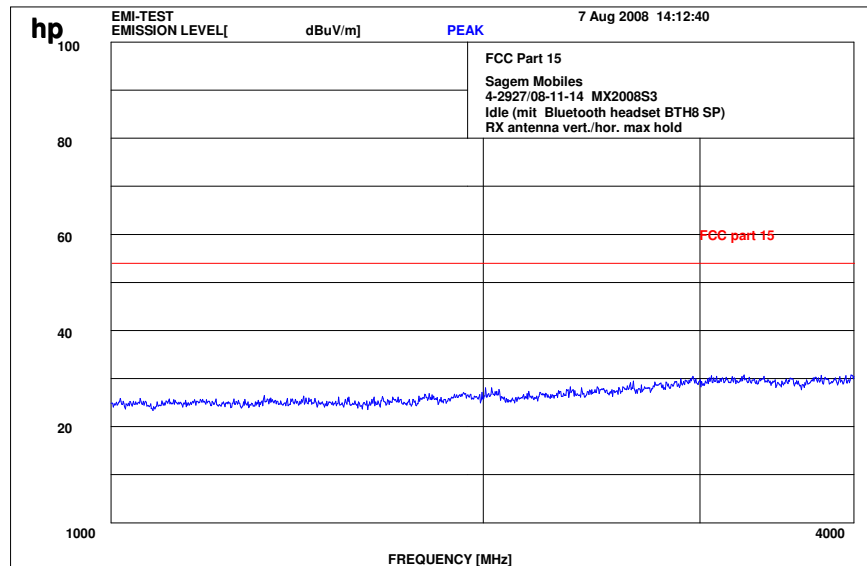
Signal Path: without Notch
FW 1.0

Antenna: VULB 9163
SN 9163-295, FW ---, CAL 08.04.2010
Correction Table (vertical): VULP6113
Correction Table (horizontal): VULP6113
Correction Table: Cabel with switch (0408)

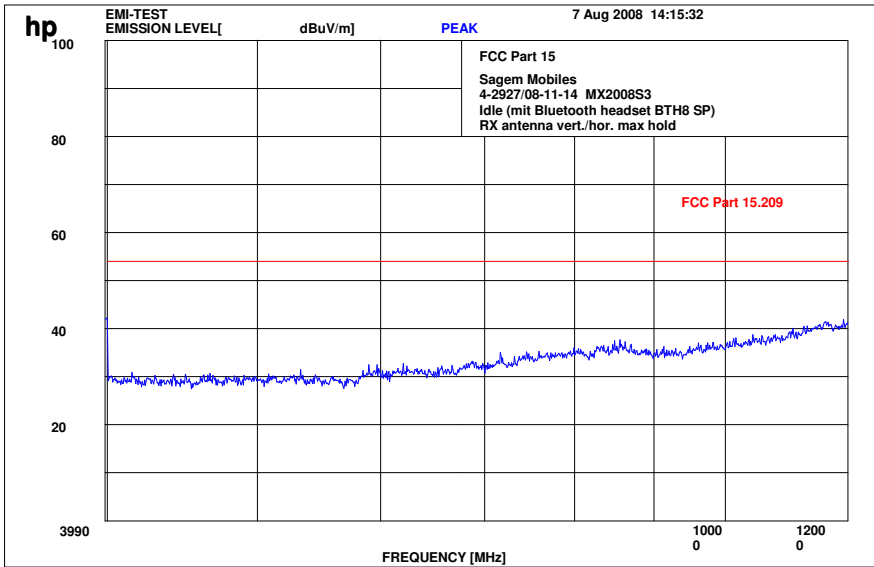
Antenna Tower: Tower [EMCO 2090 Antenna Tower]
@ GPIB0 (ADR 8), FW REV 3.12

Turntable: Turntable [EMCO Turntable]
@ GPIB0 (ADR 9)

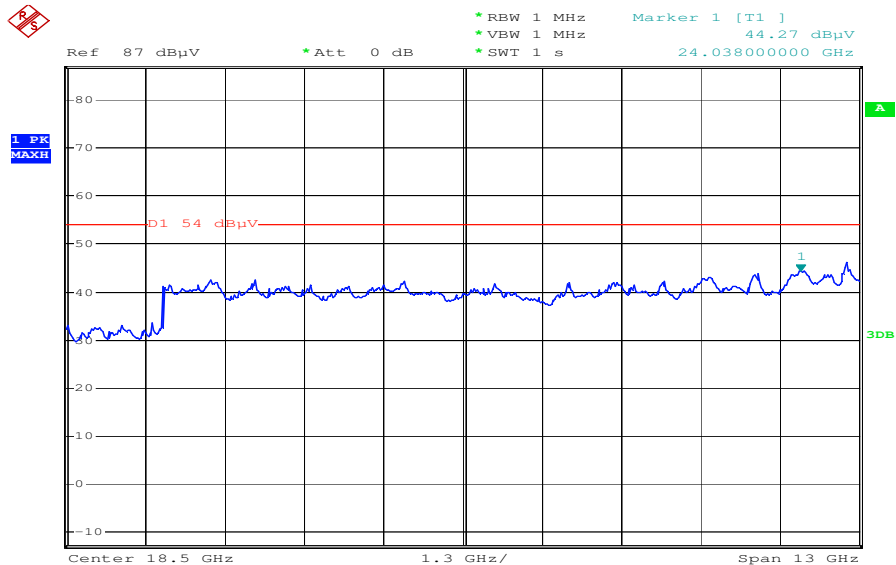
Plot 2: Idle-Mode (1 GHz to 4 GHz)



Plot 3: Idle-Mode (4 GHz to 12 GHz)



Plot 4: Idle-Mode (12 GHz to 25 GHz)



Date: 15.JUL.2008 19:59:31

7 Test equipment and ancillaries used for tests

To simplify the identification on each page of the test equipment used, on each page of the test report, each item of test equipment and ancillaries such as cables are identified (numbered) by the Test Laboratory, below.

Anechoic chamber C:

No	Equipment/Type	Manuf.	Serial Nr.	Inv. No. Cetecom	Last Calibration	Frequency (months)	Next Calibration
1	Anechoic chamber	MWB	87400/02	300000996	Monthly verification		
2	System-Rack 85900	HP I.V.	*	300000222	n.a.		
3	Measurement System 1						
4	Spektrum Analyzer 8566B	HP	2747A05306	300001000	05.10.2006	24	05.10.2008
5	Spektrum Analyzer Display 85662A	HP	2816A16541	300002297	05.10.2006	24	05.10.2008
6	Quasi-Peak-Adapter 85650A	HP	2811A01131	300000999	05.10.2006	24	05.10.2008
7	RF-Preselector 85685A	HP	2837A00779	300000218	08.11.2006	24	08.11.2008
8	PC Vectra VL	HP		300001688	n.a.		
9	Software EMI	HP		300000983	n.a.		
10	Measurement System 2						
11	FSP 30	R&S	100623	ICT 300003464	05.10.2007	24	15.10.2009
12	PC	F+W			n.a.		
13	TILE	TILE			n.a.		
14	Biconical antenna	EMCO	S/N: 860 942/003		Monthly verification (System cal.)		
15	Log. Period. Antenna 3146	EMCO	2130	300001603	Monthly verification (System cal.)		
16	Double Ridged Antenna HP 3115P	EMCO	3088	300001032	Monthly verification (System cal.)		
17	Active Loop Antenna 6502	EMCO	2210	300001015	Monthly verification (System cal.)		
18	Power Supply 6032A	HP	2818A03450	300001040	12.05.2007	36	12.05.2010
19	Busisolator	Kontron		300001056	n.a.		
20	Leitungsteiler 11850C	HP		300000997	Monthly verification (System cal.)		
21	Power attenuator 8325	Byrd	1530	300001595	Monthly verification (System cal.)		
22	Band reject filter WRCG1855/1910	Wainwright	7	300003350	Monthly verification (System cal.)		
23	Band reject filter WRCG2400/2483	Wainwright	11	300003351	Monthly verification (System cal.)		

Signalling Units:

No	Equipment/Type	Manuf.	Serial Nr.	Inv. No. Cetecom	Last Calibration	Frequency (months)	Next Calibration
1	CMU-200	R&S	103992	300003231	27.04.2007	12	27.04.2008
2	CMU-200	R&S	106240	300003321	02.05.2006	24	02.05.2008
3	CMU-200	R&S	832221/0055	300002862	20.03.2008	24	20.03.2010

SRD Laboratory Room 002:

No	Equipment/Type	Manuf.	Serial Nr.	Inv. No. Cetecom	Last Calibration	Frequency (months)	Next Calibration
1	System Controller PSM 12	R&S	835259/007	3000002681-00xx	n.a.		
2	Memory Extension PSM-K10	R&S	To 1	3000002681	n.a.		
3	Operating Software PSM-B2	R&S	To 1	3000002681	n.a.		
4	19" Monitor		22759020-ED	3000002681	n.a.		
5	Mouse		LZE 0095/6639	3000002681	n.a.		
6	Keyboard		G00013834L461	3000002681	n.a.		
7	Spectrum Analyser FSIQ 26	R&S	835540/018	3000002681-0005	01.08.2006	24	01.08.2008
8	Tracking Generator FSIQ-B10	R&S	835107/015	3000002681	s.No.7		
10	RF-Generator SMIQ03 (B1 Signal)	R&S	835541/056	3000002681-0002	01.08.2006	36	01.08.2009
11	Modulation Coder SMIQ-B20	R&S	To 10	3000002681	s.No.10		
12	Data Generator SMIQ-B11	R&S	To 10	3000002681	s.No.10		
13	RF Rear Connection SMIQ-B19	R&S	To 10	3000002681	s.No.10		
14	Fast CPU SM-B50	R&S	To 10	3000002681	s.No.10		
15	FM Modulator SM-B5	R&S	835676/033	3000002681	s.No.10		
16	RF-Generator SMIQ03 (B2 Signal)	R&S	835541/055	3000002681-0001	01.08.2006	36	01.08.2009
17	Modulation Coder SMIQ-B20	R&S	To 16	3000002681	s.No.16		
18	Data Generator SMIQ-B11	R&S	To 16	3000002681	s.No.16		
19	RF Rear Connection SMIQ-B19	R&S	To 16	3000002681	s.No.16		
20	Fast CPU SM-B50	R&S	To 16	3000002681	s.No.16		
21	FM Modulator SM-B5	R&S	836061/022	3000002681	s.No.16		
22	RF-Generator SMP03 (B3 Signal)	R&S	835133/011	3000002681-0003	01.08.2006	36	01.08.2009
23	Attenuator SMP-B15	R&S	835136/014	3000002681	S.No.22		
24	RF Rear Connection SMP-B19	R&S	834745/007	3000002681	S.No.22		
25	Power Meter NRVD	R&S	835430/044	3000002681-0004	01.08.2006	24	01.08.2008
26	Power Sensor NRVD-Z1	R&S	833894/012	3000002681-0013	01.08.2006	24	01.08.2008
27	Power Sensor NRVD-Z1	R&S	833894/011	3000002681-0010	01.08.2006	24	01.08.2008
28	Rubidium Standard RUB	R&S		3000002681-0009	01.08.2006	24	01.08.2008
29	Switching and Signal Conditioning Unit SSCU	R&S	338864/003	3000002681-0006	01.08.2006	24	01.08.2008
30	Laser Printer HP Deskjet 2100	HP	N/A	3000002681-0011	n.a.		
31	19" Rack	R&S	11138363000004	3000002681	n.a.		
32	RF-cable set	R&S	N/A	3000002681	n.a.		
33	IEEE-cables	R&S	N/A	3000002681	n.a.		
34	Sampling System FSIQ-B70	R&S	835355/009	3000002681	s.No.7		
35	RSP programmable attenuator	R&S	834500/010	3000002681-0007	01.08.2006	24	01.08.2008
36	Signalling Unit	R&S	838312/011	3000002681	n.a.		
37	NGPE programmable Power Supply for EUT	R&S	192.033.41	3000002681			
39	Power Splitter 6005-3	Inmet Corp.	none	300002841	23.12.2006	24	23.12.2008
40	SMA Cables SPS-1151-985-SPS	Insulated Wire	different	different	n.a.		
41	CBT32 with EDR Signaling Unit	R&S					
42	Coupling unit	Narda	N/A	--	n.a.		
43	2xSwitch Matrix PSU	R&S	872584/021	300001329	n.a.		
44	RF-cable set	R&S	N/A	different	n.a.		
45	IEEE-cables	R&S	N/A	--	n.a.		

Note: 3000002681-00xx inventoried as a system

Anechoic chamber F:

No	Equipment/Type	Manuf.	Serial Nr.	Inv. No. Cetecom	Last Calibration	Frequency (months)	Next Calibration
1	Control Computer	F+W	FW0502032	300003303	-/-	-/-	-/-
2	Trilog Antenna	9163-295	-/-	-/-	30.04.2008	24	30.04.2010
3	Amplifier - 0518C-138	Veritech Micro-wave Inc.	-/-	-/-	-/-	-/-	-/-
4	Switch - 3488A	HP		300000368	-/-	-/-	-/-
5	EMI Test receiver - ESCI	R&S	100083	300003312	31.01.2009	24	31.01.2009
6	Turntable Controller - 1061 3M	EMCO	1218	300000661	-/-	-/-	-/-
7	Tower Controller 1051 Controller	EMCO	1262	300000625	-/-	-/-	-/-
8	Tower - 1051	EMCO	1262	300000625	-/-	-/-	-/-
10	Ultra Notch-Filter Rejected band Ch. 62	WRCD	9	-/-	-/-	-/-	-/-

8 Photographs of the Test Set-up

Photo documentation

Photo 1:

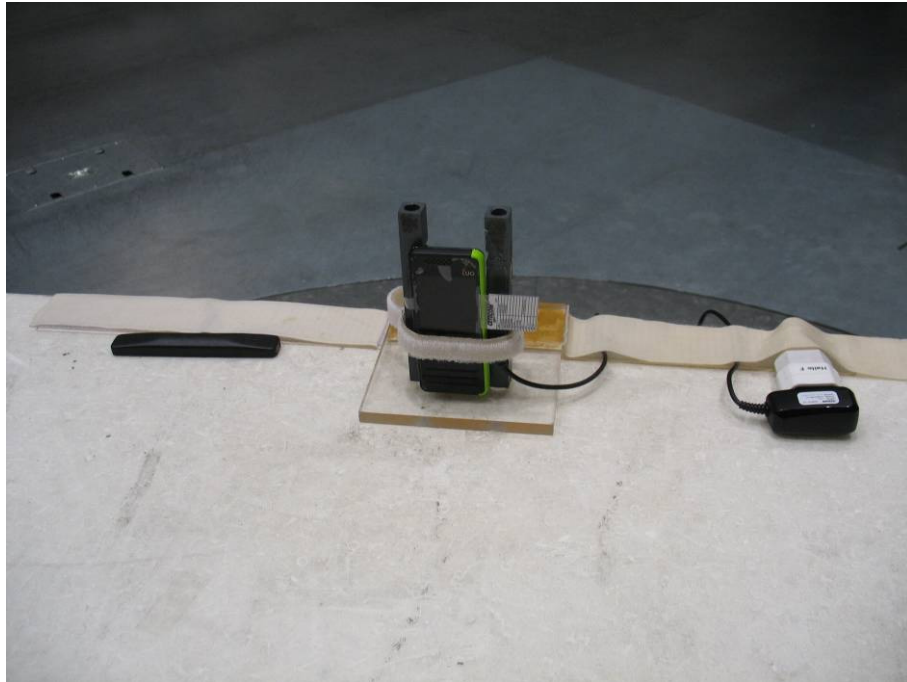


Photo 2:

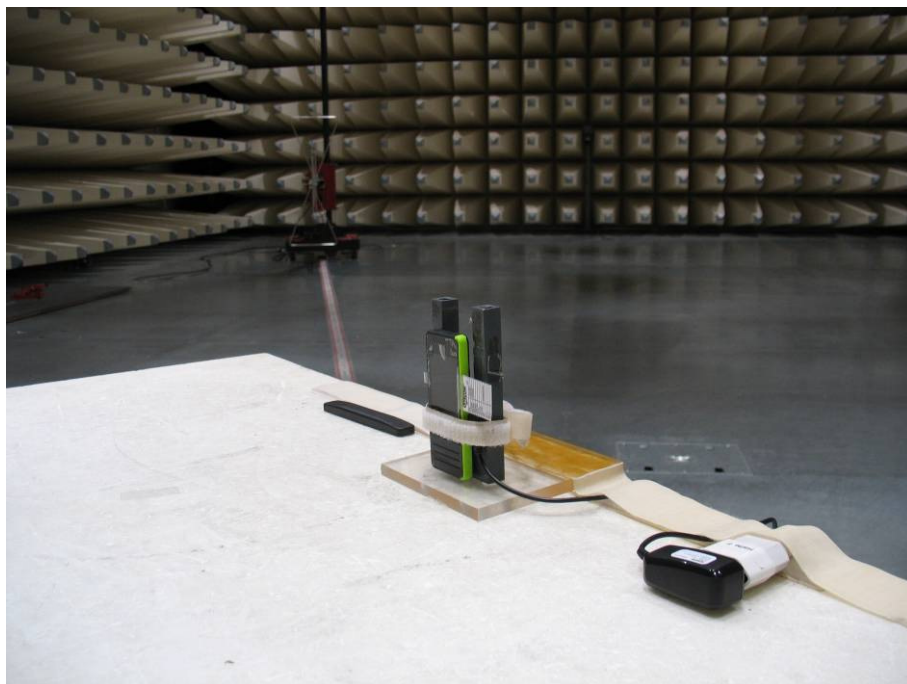
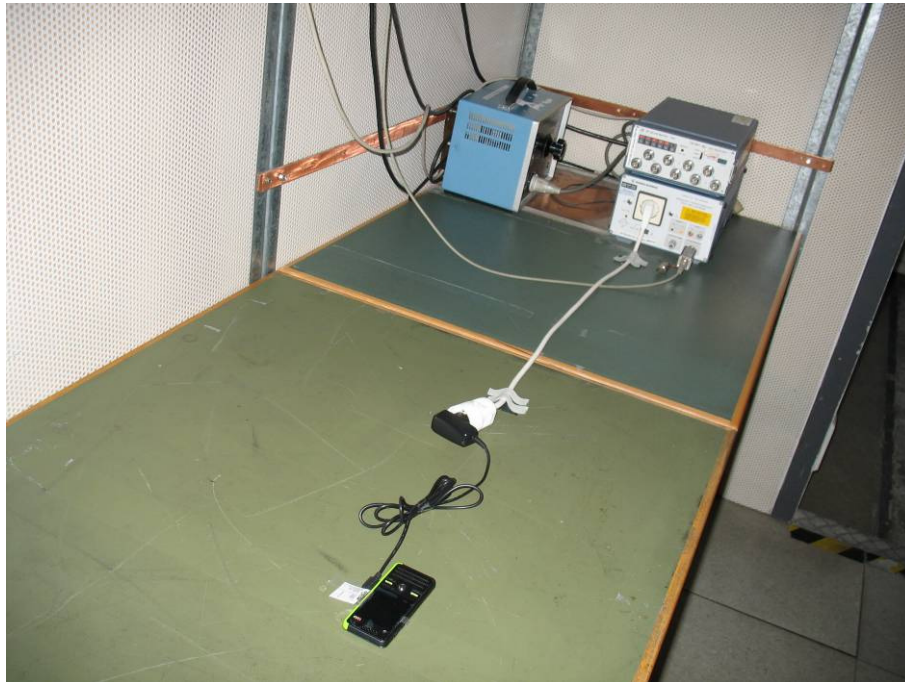


Photo 3:



9 Photographs of the EUT

Photo documentation

Photo 1:



Photo 2:



Photo 3:

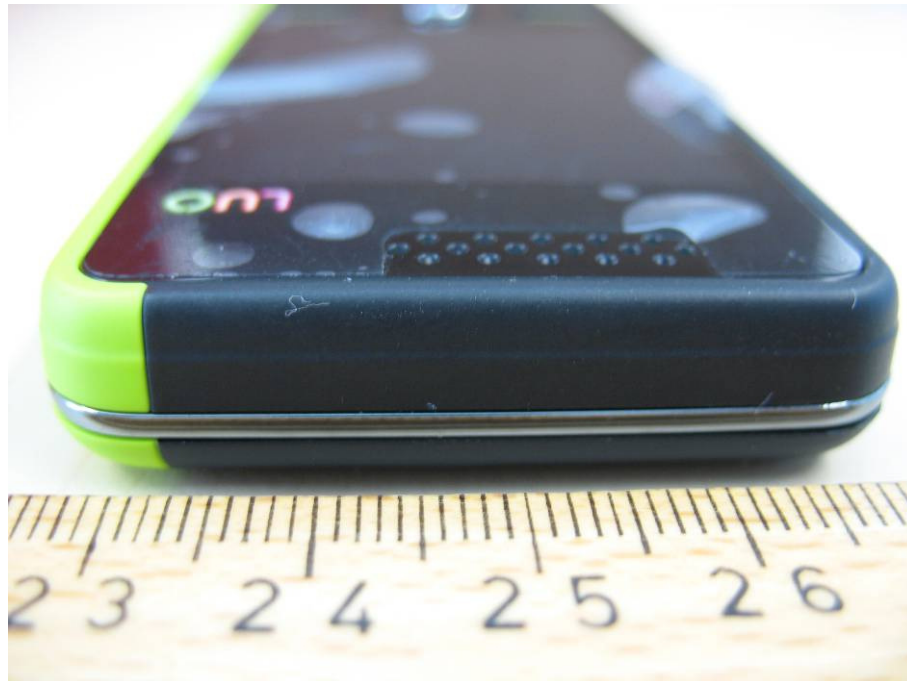


Photo 4:

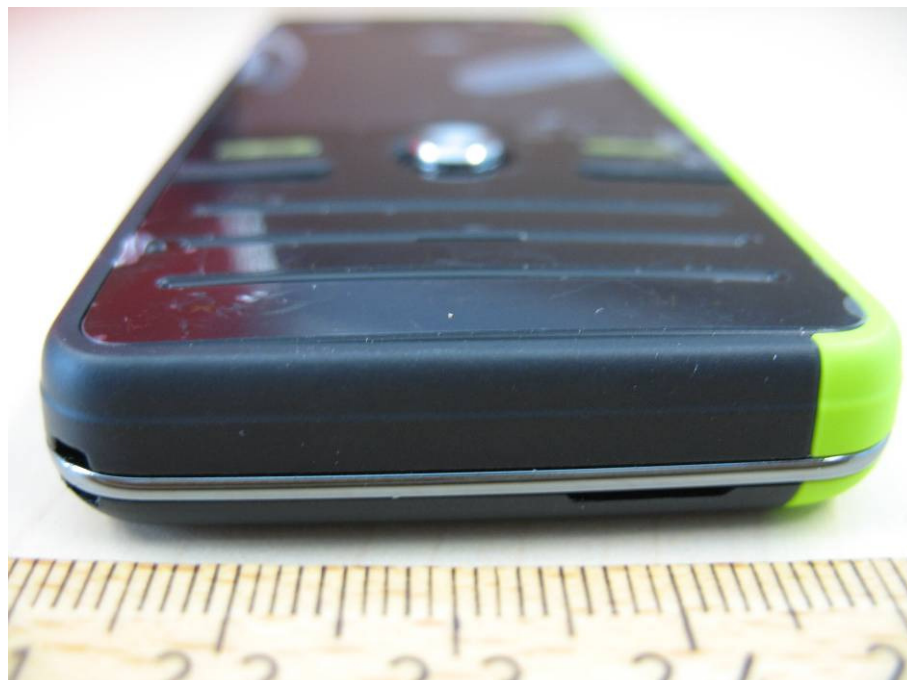


Photo 5:



Photo 6:



Photo 7:



Photo 8:

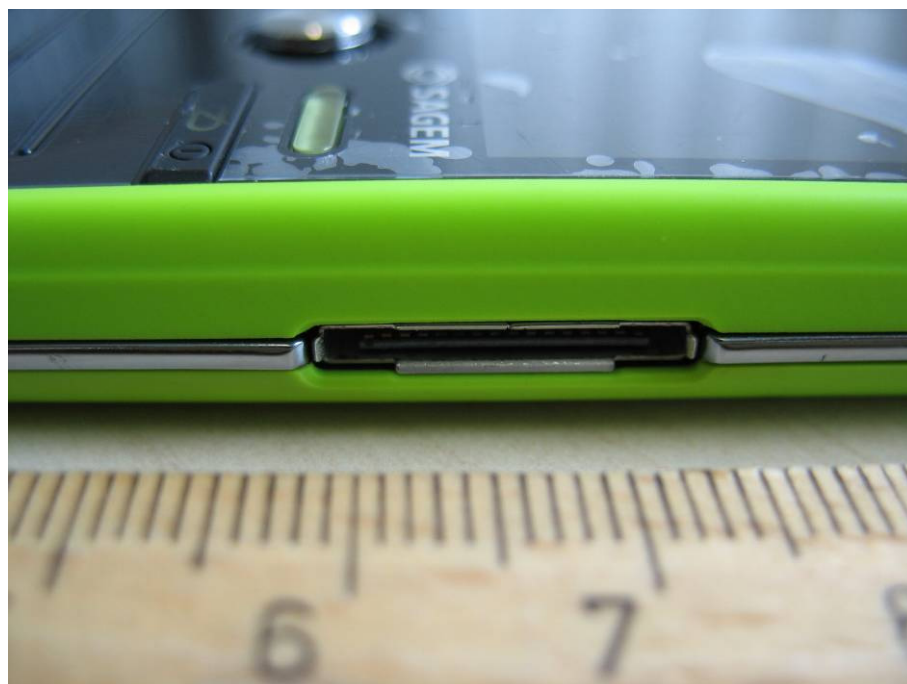


Photo 9:



Photo 10:



Photo 11:



Photo 12:



Photo 13:



Photo 14:



Photo 15:



Photo 16:



Photo 17:

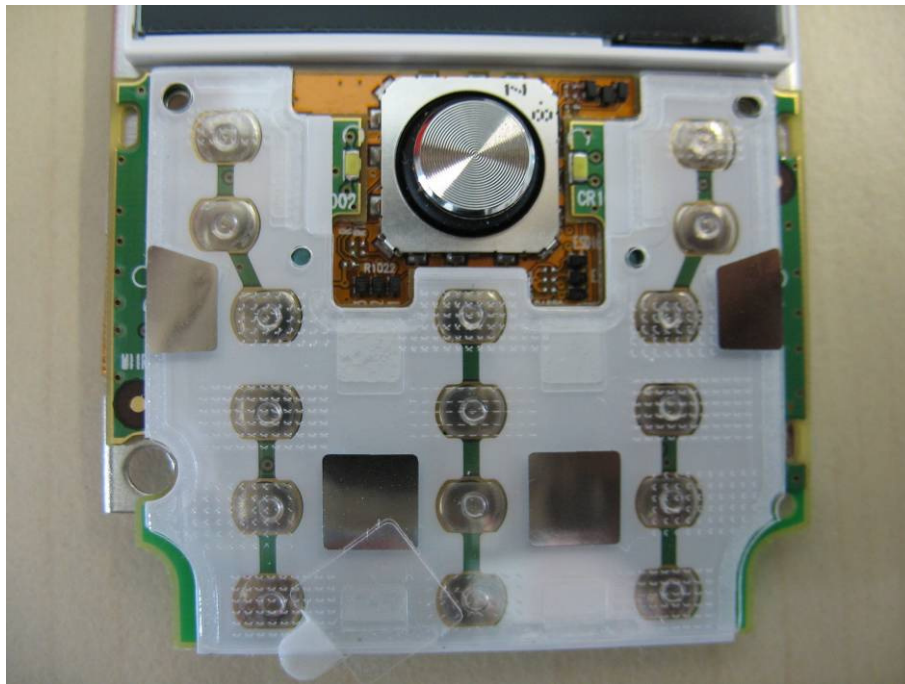


Photo 18:

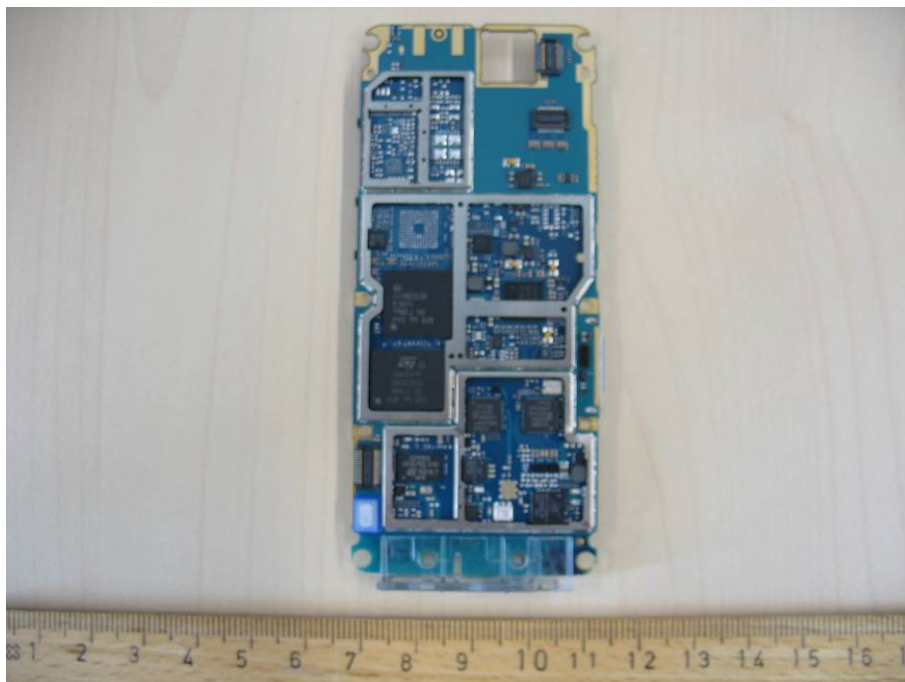


Photo 19:



Photo 20:

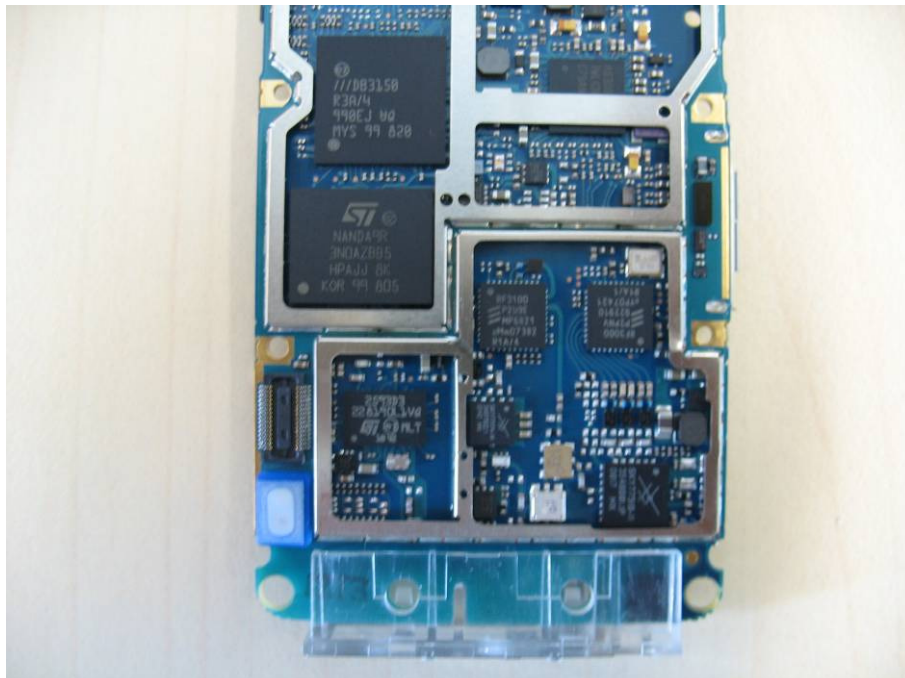


Photo 21:

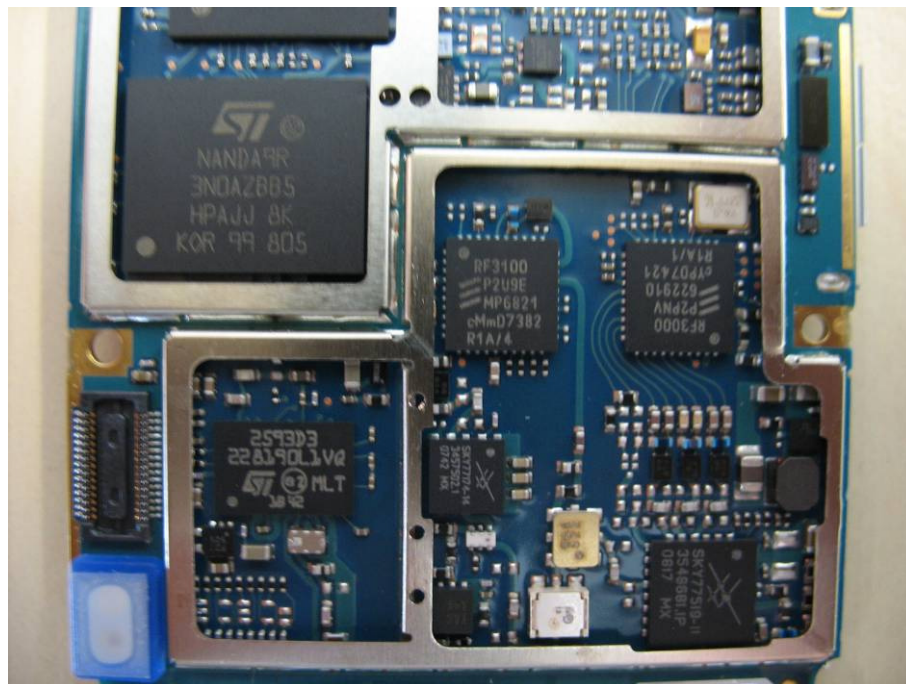


Photo 22:

