



Independent Testing Laboratory
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Accredited by Ministry of Communications – Notified Body EMC Directive 2004/108/EC n° NB 2044

TEST REPORT nr. R09096801_rev60

Federal Communication Commission (FCC)

This test report cancel and replace document nr. R09096801_rev50 date 19.11.09

Test item

Description.....: BlueTooth Communication System

Trademark: Suomy s.p.a.

Model/Type.....: Suomy SCS / Blueaudio v.5.3

Test Specification

Standard: FCC Rules & Regulations, Title 47 (2005) - Part 15 paragraph(s) : 247(a), 247(b), 247(c), 209 and 207

Client's name.....: WIFYCITY S.r.l.

Address: Via Assarotti, 14/1 - 16122 Genova (GE) – ITALY

Manufacturer's name.: Same ad client

Address

Report

Tested by: A. Bertezzolo - *Technician*

Approved by: R. Beghetto - *Laboratory Manager*

Date of issue.....: 27.11.09

Contents: 49 pages

This test report shall not be reproduced except in full without the written approval of CMC.

The test results presented in this report relate only to the item tested.



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1. Summary

Emission: FCC Rules & Regulations, Title 47

Test specifications	Environmental Phenomena	Tests sequence	Result
Part 15.203 and 15.204	Antenna Requirement	1	Complies
Part 15.247(a)	Bandwidth	2	Complies
Part 15.247(a)	Channel Separation	3	Complies
Part 15.247(a)	Time of Occupancy	4	Complies
Part 15.247(a)	Number of Hopping Frequency	5	Complies
Part 15.247(b)	Peak Output Power	6	Complies
Part 15.247(c)	Band Edge	7	Complies
Part 15.247(c) Part 15.209	Radiated Spurious	8	Complies
Part 15.207	Conducted Emission	9	Complies

The Test Report was given to the Client representatives for necessary documentation of ratification of the tested equipment and it is valid for the FCC certification.



2. Description of Equipment under test (EUT)

Power supply.....	: 3,7 Vdc from battery
Type of equipment	: <input checked="" type="checkbox"/> Transmitter Unit <input checked="" type="checkbox"/> Receiver Unit <input type="checkbox"/> Fixed station <input checked="" type="checkbox"/> Portable station <input type="checkbox"/> Mobile station
Receiver class	: --
Alignment range.....	: 2400 – 2483,5 MHz
Switching frequency	: 2400 – 2483,5 MHz
Number of channels.....	: --
Channel separation.....	: --
Modulation	: --
Extreme conditions	: --
Maximum transmitter output power.....	: --
Information on antenna.....	: <input checked="" type="checkbox"/> Integrated <input type="checkbox"/> Extern <input type="checkbox"/> Other:
Duty cycle.....	: --
Mode of operation.....	: <input type="checkbox"/> Simplex mode <input type="checkbox"/> Duplex mode <input checked="" type="checkbox"/> Other : Full Duplex transmission

3. Testing and sampling

Date of receipt of test item	: 13.07.09
Testing start date.....	: 13.07.09
Testing end date	: 09.09.09
Samples tested nr.	: 1
Sampling procedure.....	: Equipment used for testing was picked up by the manufacturer, at the end of the production process with random criterion
Internal identification.....	: adhesive label with the product number P090649

4. Operative conditions

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5. Photograph(s) of EUT



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6. Equipment list

<i>Id. number</i>	<i>Manufacturer</i>	<i>Model</i>	<i>Description</i>	<i>Serial number</i>	<i>Last calibration</i>	<i>Due date calibration</i>
CMC S001	Rohde & Schwarz	ESHS30	EMC interference receiver	862024/003	January '09	January '10
CMC S108	Emco	3115	Horn antenna	9811-5622	April '07	April '10
CMC S124	Spin	AMTP42-20	Horn Antenna 18-26GHz	103	May '07	May '10
CMC S127	SCHAFFNER	HLA6120	Loop Antenna	1191	January '07	January '10
CMC S129	Rohde & Schwarz	ESPI7	Receiver	836.914/004	January '09	January '10
CMC S136	Schwarzbeck	VULB 9163	Broadband Antenna	9136-205	May '07	May '10
CMC S164	Rohde & Schwarz	ESU26	EMC interference receiver	100052	January '09	January '10



7. Measurement uncertainty

Test	Expanded Uncertainty	note
Conducted Emission		
(50Ω/50µH AMN) - (9 kHz – 150 kHz)	±3.8 dB	1
(50Ω/50µH AMN) - (150 kHz – 30 MHz)	±3.4 dB	1
(Voltage probe) - (150 kHz – 30 MHz)	±3.0 dB	1
(50Ω/5µH AMN) - (150 kHz – 108 MHz)	±3.2 dB	1
Discontinuous Conducted Emission		
Conducted Emission (50Ω/50µH AMN) - (9 kHz – 150 kHz)	±3.8 dB	1
Conducted Emission (50Ω/50µH AMN) - (150 kHz – 30 MHz)	±3.4 dB	1
Disturbance Power (30 MHz – 300 MHz)		
Radiated Emission		
(0,150 MHz – 30 MHz)	±4.5 dB	1
(30 MHz – 1000 MHz)	±4.8 dB	1
(1 GHz – 6 GHz)	±4.4 dB	1
Electromagnetic field EMF		
Harmonic current emissions test		
Voltage fluctuation and flicker test	±2.4 %	1
Voltage fluctuation and flicker test		
Insertion loss test	±6.0 %	1
Radiated electromagnetic disturbance test (loop antenna)		
Radiated electromagnetic field immunity test		
Pulse modulated radiated electromagnetic field immunity test	0.9 V/m at 3V/m	1
Injected currents immunity test	0.9 V/m at 3V/m	1
Bulk current	0.6 V at 3V	1
Power frequency magnetic field immunity test	9 mA at 60 mA	1
Electrostatic discharge immunity test		
Electrical fast transients / burst immunity test		
Surge immunity test	0.3 A/m at 3 A/m	1
Short interruption immunity test		
Voltage transient emission test		
Transient immunity test	±5 %	1
		2

Notes

Note 1:

The expanded uncertainty reported according to EN55016-4-2(2004-10) is based on a standard uncertainty multiplied by a coverage factor of k=2, providing a level of confidence of p = 95%

Note 2:

It has been demonstrated that the used test equipment meets the specified requirements in the standard with at least a 95% confidence, covering factor k = 2.



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8. Reference documents

Reference no.	Description
FCC Rules and Regulation Title 47 part 15 (2008)	--
ANSI C63.4	American National Standard for Methods of Measuring of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9kHz – 40GHz
Internal Procedure PM001 rev. 1.0 (Quality Manual)	Measure Procedure
Internal procedure INC_M rev. 6.0 (Quality Manual)	Measurement uncertainty calculation



9. Deviation from test specification

In agreement with the client, emission tests were performed with peak detector .
At the frequencies where the measures exceed the limit or within 6dB from it, the test was repeated with quasi-peak detector and/or average detector.

10. Test case verdicts

Test case does not apply to the test object.....: N / N.A.

Test item does meet the requirement.....: P / Pass / Complies

Test item does not meet the requirement.....: F / Fail / Does not comply

Test not performed: NE / Not Executed

11. Results

In this clause tests results are reported.

All measurements are done in accordance with the Filling and Measurement Guidelines for Frequency Hopping Spread Spectrum Systems DA-705

Measurement uncertainty is in accordance with document CMC INC_M rev. 6.0.



11.1 Antenna Requirements

Test configuration and test method

Test site Laboratory
Auxiliary equipment See clause 4 of this test report

Environmental conditions

Temperature 21 °C Atmospheric pressure 100 kPa Relative humidity 48 %

Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.203 and 15.204
- Internal Procedure PM001
- See clause 4 of this test report

Test Requirements

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device.

The use of a permanently attached antenna or of an antenna that uses unique coupling to the intentional radiator shall be considered sufficient comply with the provisions of this section.

The manufacturer may design the unit so that a broken antenna can replaced by the user, but the use of standard antenna jack or electrical connector is prohibited. This requirement does not apply to carrier current devices or to devices operated under the provisions of §15.211, § 15.213, § 15.217, § 15.219, or § 15.221. Further, this requirement does not apply to intentional radiators that must be professionally installed, such as perimeter protection systems and some field disturbance sensors, or to other intentional radiators which, in accordance with § 15.31(d), must be measured at the installation site. However, the installer shall be responsible for ensuring that the proper antenna is employed so that the limits in this part are not exceeded.

Test specification

Port: Antenna.

EUT exercising

See clause 4 of this test report

Result

Antenna Type	Gain	Remarks	Results
Integral antenna	0 dBi	--	Complies

Remarks

//////////

Reference documents

See clause 8 of this test report

Result

The requirements are met



11.2 Bandwidth

Test configuration and test method

Test site
Auxiliary equipment

Laboratory
See clause 4 of this test report

Environmental conditions

Temperature 23 °C Atmospheric pressure 99 kPa Relative humidity 46 %

Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.247(a)
- DA 00-705, march 30, 2000
- Internal Procedure PM001
- See clause 4 of this test report

Test specification

Port: Antenna;

EUT exercising

See clause 4 of this test report

Result

Frequency	Graph(s)	Bandwidth	Remark
2402 MHz	G09096891	956 kHz	--
2441 MHz	G09096892	952 kHz	--
2480 MHz	G09096893	960 kHz	--

Measurement uncertainty: ±1 kHz

Remarks

//////////

Reference documents

See clause 8 of this test report

Test equipment used (Id number – see clause 6 of this test report)

CMC S129

Result

The requirements are met



11.3 Channel Separation

Test configuration and test method

Test site
Auxiliary equipment

Laboratory
See clause 4 of this test report

Environmental conditions

Temperature 23 °C Atmospheric pressure 99 kPa Relative humidity 46 %

Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.247(a)
- DA 00-705, march 30, 2000
- Internal Procedure PM001
- See clause 4 of this test report

Test specification

Port: Antenna;

EUT exercising

See clause 4 of this test report

Acceptance limits

Limit: Minimum 25kHz or the 20dB Bandwidth of the hopping system

Result

Port	Graph(s)	Channel Separation	Remark
Enclosure	G09096817	1,00 MHz	--
Measurement uncertainty: ±1kHz			

Remarks

//////////

Reference documents

See clause 8 of this test report

Test equipment used (Id number – see clause 6 of this test report)

CMC S129

Result

The requirements are met



11.4 Time of Occupancy

Test configuration and test method

Test site
Auxiliary equipment

Laboratory
See clause 4 of this test report

Environmental conditions

Temperature 22 °C Atmospheric pressure 100 kPa Relative humidity 45 %

Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.247(a)
- DA 00-705, march 30, 2000
- Internal Procedure PM001
- See clause 4 of this test report

Test specification

Port: Antenna;

EUT exercising

See clause 4 of this test report

Acceptance limits

The average time of occupancy on any channel shall not be greater than 0.4 seconds within a period of 0.4 seconds multiplied by the number of hopping channels employed.

Result

Frequency (MHz)	Packets	Graph(s)	Dwell time	Remark
2441	DH1	G09096894	0,39 ms	--
2441	DH3	G09096895	1,66 ms	--
2441	DH5	G09096896	2,90 ms	--

Packets	Calculation	Time of Occupancy	Remarks
DH1	(1600/2 x ON-timeDH1 ms) x 31,6s / 79	124,80 ms	--
DH3	(1600/4 x ON-timeDH3 ms) x 31,6s / 79	265,60 ms	--
DH5	(1600/6 x ON-timeDH5 ms) x 31,6s / 79	309,33 ms	--

Measurement uncertainty: ±10µs x nr. of channels

Remarks ///////////////

Reference documents See clause 8 of this test report

Test equipment used (Id number – see clause 6 of this test report)

CMC S129

Result The requirements are met



11.5 Number of Hopping Channels

Test configuration and test method

Test site
Auxiliary equipment

Laboratory
See clause 4 of this test report

Environmental conditions

Temperature 22 °C Atmospheric pressure 99 kPa Relative humidity 46 %

Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.247(a)
- DA 00-705, march 30, 2000
- Internal Procedure PM001
- See clause 4 of this test report

Test specification

Port: Antenna;

EUT exercising

See clause 4 of this test report

Result

Port	Graph(s)	Number of Hopping Frequency	Remark
Enclosure	G09096821 G09096822	79	--

Remarks

//////////

Reference documents

See clause 8 of this test report

Test equipment used (Id number – see clause 6 of this test report)

CMC S129

Result

The requirements are met



11.6 Peak Output Power

Test configuration and test method

Test site
Auxiliary equipment

Laboratory
See clause 4 of this test report

Environmental conditions

Temperature 23 °C Atmospheric pressure 99 kPa Relative humidity 46 %

Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.247(b)
- DA 00-705, march 30, 2000
- Internal Procedure PM001
- See clause 4 of this test report

Test specification

Port: Antenna;

EUT exercising

See clause 4 of this test report

Acceptance limits

Frequency range	RF power output
2400 – 2483,5 MHz	1,0 W / 30dBm

Result

Frequency (MHz)	Polarization	Graphs	E (dB μ V/m)	Peak Output Power	Remark
2402	Vertical	G09096870	97,1	1,55 mW	--
2402	Horizzontal	G09096871	97,3	1,62 mW	--
2441	Horizzontal	G09096862	96,6	1,37 mW	--
2441	Vertical	G09096863	96,4	1,31 mW	--
2480	Vertical	G09096864	95,8	1,14 mW	--
2480	Horizzontal	G09096865	97,6	1,73 mW	--

Measurement uncertainty: ±3dBm

Remarks

$$P = (E \times d)^2 / (30 \times G)$$

Where:

E = the measured maximum fundamental field strength in V/m

G = the numeric gain of the transmitting antenna with reference to an isotropic radiator (1)

d = the distance in meters from which the field strength was measured (3m)

P = the power in watts



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Reference documents

See clause 8 of this test report

Test equipment used (Id number – see clause 6 of this test report)

CMC S164

Result

The requirements are met



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11.7 Band Edge

Test configuration and test method

Test site
Auxiliary equipment

Laboratory
See clause 4 of this test report

Environmental conditions

Temperature 20 °C Atmospheric pressure 99 kPa Relative humidity 46 %

Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.247(c)
- DA 00-705, march 30, 2000
- Internal Procedure PM001
- See clause 4 of this test report

Test specification

Port: Antenna;

EUT exercising

See clause 4 of this test report

Acceptance limits

In any 100kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20dB below that in the 100kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement. Attenuation below the general limits specified in section 15.209(a) is not required. In addition, radiated emission which fall in the restricted bands, as defined in section 15.205(a), must also comply with the radiated emission limits specified in section 15.209(a) (see section 15.205(c)).

Result

Radiated measurements		
Graph(s)	Attenuation Band Edge	Remark
G09096879	< 54dB μ V/m	Hopping enable Worst case condition
G09096880	< 54dB μ V/m	Hopping enable Worst case condition
G09096881	< 54dB μ V/m	Hopping disable Worst case condition
Measurement Uncertainty: ±4dB		

Remarks ////////////

Reference documents See clause 8 of this test report

Test equipment used (Id number – see clause 6 of this test report)
CMC S164

Result The requirements are met



11.8 Radiated Spurious

Test configuration and test method

Test site

Semi-anechoic chamber

Auxiliary equipment

See clause 4 of this test report

Environmental conditions

Temperature 22 °C

Atmospheric pressure 99 kPa

Relative humidity

46 %

Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.247(c) and Part 15.209
- DA 00-705, march 30, 2000
- Internal Procedure PM001
- See clause 4 of this test report

Test specification

Port: Antenna;

EUT exercising

See clause 4 of this test report

Acceptance limits

In any 100kHz bandwidth outside the frequency band at least 20dB below the highest level of the desired power. In addition, radiated emissions which fall in the restricted bands, as defined in cl. 15.205(a), must also comply with the radiated emission limits specified in cl. 15.209(a) (see cl.15.205(c)).

Result

Frequency (MHz)	Polarization	Frequency Range (MHz)	Graph(s)	Remarks	Result
2480	Vertical	30 – 1000	G09096810	--	Complies
2480	Horizontal	30 – 1000	G09096811	--	Complies
2441	Horizontal	30 – 1000	G09096812	--	Complies
2441	Vertical	30 – 1000	G09096813	--	Complies
2402	Vertical	30 – 1000	G09096814	--	Complies
2402	Horizontal	30 – 1000	G09096815	--	Complies

Antenna	Frequency Range (MHz)	Graph(s)	Remarks	Result
Loop Antenna	9kHz – 30MHz	G09096882	--	Complies



Nr. <i>Harmonics</i>	AV level (dB μ V/m)						AV Limits (dB μ V/m)	Remark
	2402 MHz		2441MHz		2480 MHz			
Frequency	(dB μ V/m)	Frequency	(dB μ V/m)	Frequency	(dB μ V/m)			
II Harmonic	4802 MHz	53,5	4800 MHz	53,8	4958 MHz	53,9	54,00	--
III Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	54,00	--
IV Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	54,00	--
V Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	54,00	--
VI Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	54,00	--
VII Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	54,00	--
VIII Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	54,00	--
IX Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	54,00	--
X Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	54,00	--

Measurement Uncertainty: ± 4 dB

Nr. <i>Harmonics</i>	PK level (dB μ V/m)						PK Limits (dB μ V/m)	Remark
	2402 MHz		2441MHz		2480 MHz			
Frequency	(dB μ V/m)	Frequency	(dB μ V/m)	Frequency	(dB μ V/m)			
II Harmonic	4802 MHz	59,6	4800 MHz	57,3	4958 MHz	58,6	74,00	--
III Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	74,00	--
IV Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	74,00	--
V Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	74,00	--
VI Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	74,00	--
VII Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	74,00	--
VIII Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	74,00	--
IX Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	74,00	--
X Harmonic	--	More than 20dB below limit	--	More than 20dB below limit	--	More than 20dB below limit	74,00	--

Measurement Uncertainty: ± 4 dB



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Remarks

EUT was tested in 3 orthogonal planes. In results table are reported the worst case.

Reference documents

See clause 8 of this test report

Test equipment used (Id number – see clause 6 of this test report)

CMC S108, CMC S124, CMC S127, CMC S136, CMC S164

Measurement uncertainty: See clause 7 of this test report

Result

The requirements are met





11.9 Emission of mains terminal disturbance voltage (continuous disturbance)

Test configuration and test method

Test site

Laboratory

Auxiliary equipment

See clause 4 of this test report

Environmental conditions

Temperature 23 °C Atmospheric pressure 99 kPa Relative humidity 49 %

Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.207
- Internal Procedure PM001
- See clause 4 of this test report

Test specification

Port: AC mains

EUT exercising

See clause 4 of this test report

Acceptance limits

Frequency range (MHz)	Limits	
	dB(µV) Quasi-peak	dB(µV) Average
0,15 to 0,50	66 to 56	56 to 46
0,50 to 5	56	46
5 to 30	60	50

Result

Line	Graphs	Remarks	Result
N	G09096840	--	Complies
L1	G09096841	--	Complies

Graphs Legend

PK: Peak; QP [1s] (quasi-peak at 1 second) values are marked with a X

AV: Average; AV [1s] (average at 1 second) values are marked with a +

Remarks

EUT in recharge with battery charger (120Vac single-phase)

Reference documents

See clause 8 of this test report

Test equipment used (Id number – see clause 6 of this test report)

CMC S001

Measurement uncertainty: See clause 7 of this test report

Result

The requirements are met



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12. Graphs and Tables

G09096810

Meas Type Emission 30-1000MHz

Equipment under Test

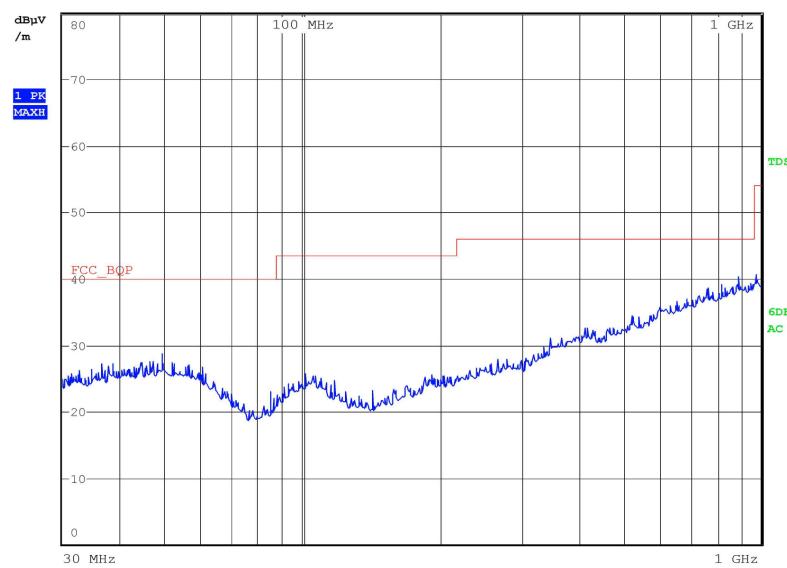
Manufacturer

OP Condition 2.48GHz

Operator Bertezzolo 09096810

Test Spec

Vert



Final Measurement

Meas Time: 1 s
Margin: 6 dB
Subranges: 0

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G09096811

Meas Type Emission 30-1000MHz

Equipment under Test

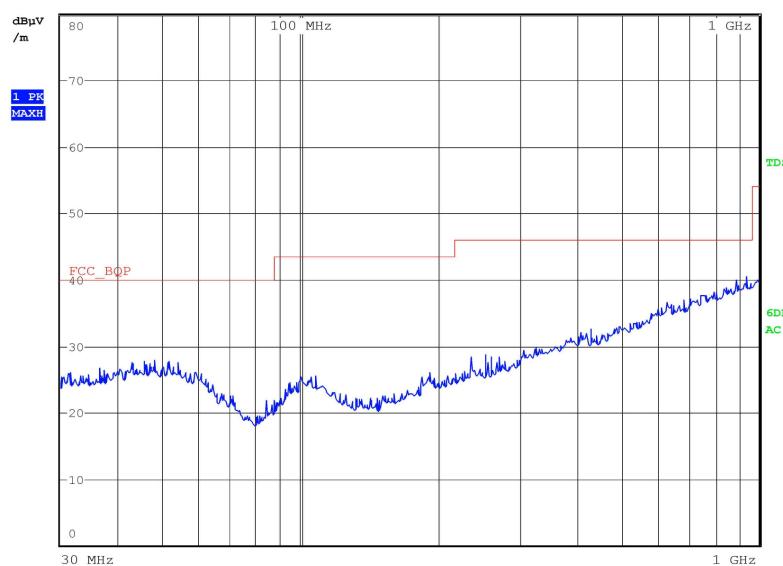
Manufacturer

OP Condition 2.48GHz

Operator Bertezzolo 09096811

Test Spec

Horiz



Final Measurement

Meas Time: 1 s

Margin: 6 dB

Subranges: 0

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G09096812

Meas Type Emission 30-1000MHz

Equipment under Test

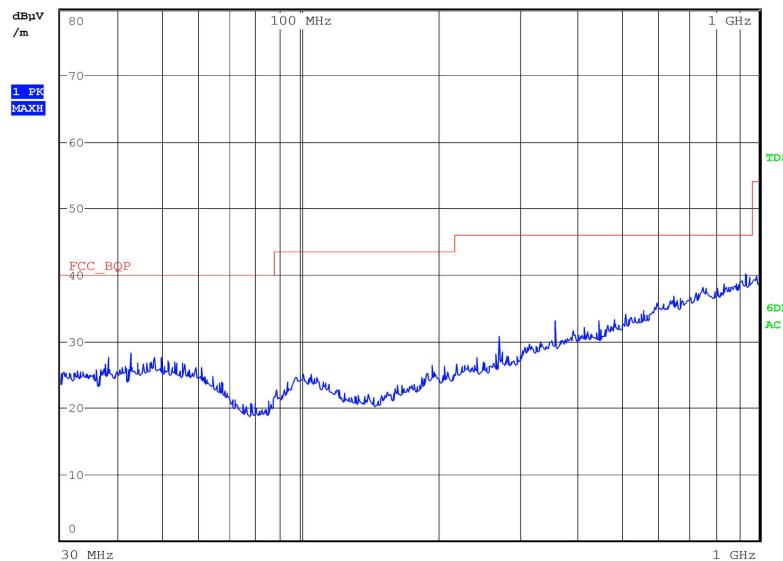
Manufacturer

OP Condition 2.441GHz

Operator Bertezzolo 09096812

Test Spec

Horiz



Final Measurement

Meas Time: 1 s

Margin: 6 dB

Subranges: 0

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G09096813

Meas Type Emission 30-1000MHz

Equipment under Test

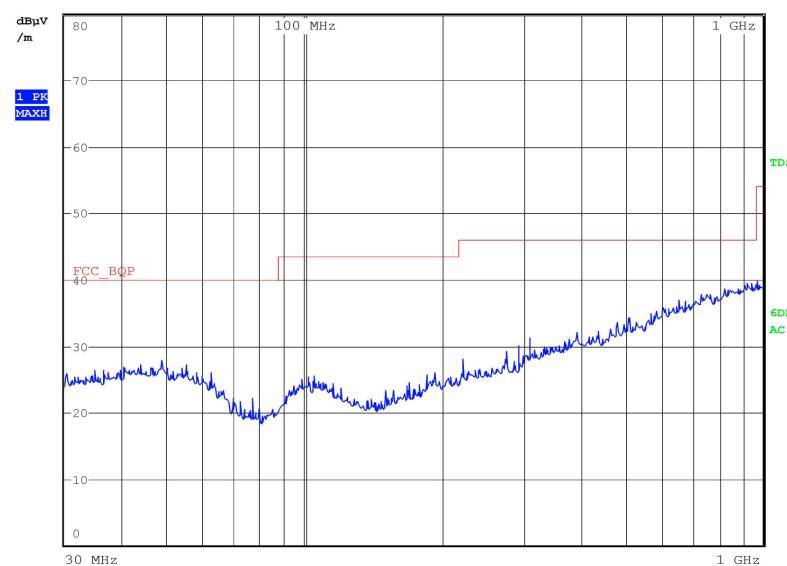
Manufacturer

OP Condition 2.441GHz

Operator Bertezzolo 09096813

Test Spec

Vert



Final Measurement

Meas Time: 1 s

Margin: 6 dB

Subranges: 0

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G09096814

Meas Type Emission 30-1000MHz

Equipment under Test

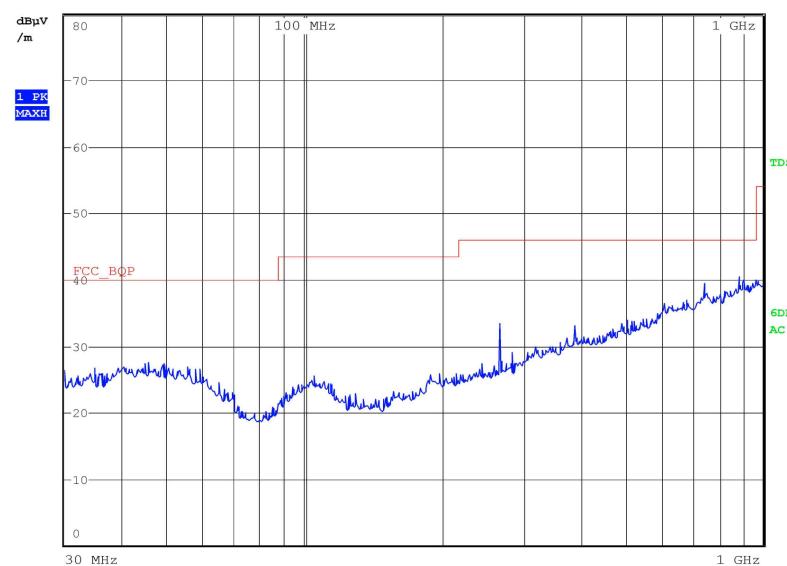
Manufacturer

OP Condition 2.402GHz

Operator Bertezzolo 09096814

Test Spec

Vert



Final Measurement

Meas Time: 1 s

Margin: 6 dB

Subranges: 0

CMC Centro Misure Compatibilità S.r.l.



CMC
Centro Misure Compatibilità S.r.l.
Via dell'Elettronica, 12/C
36016 Thiene (VI)

G09096815

Meas Type Emission 30-1000MHz

Equipment under Test

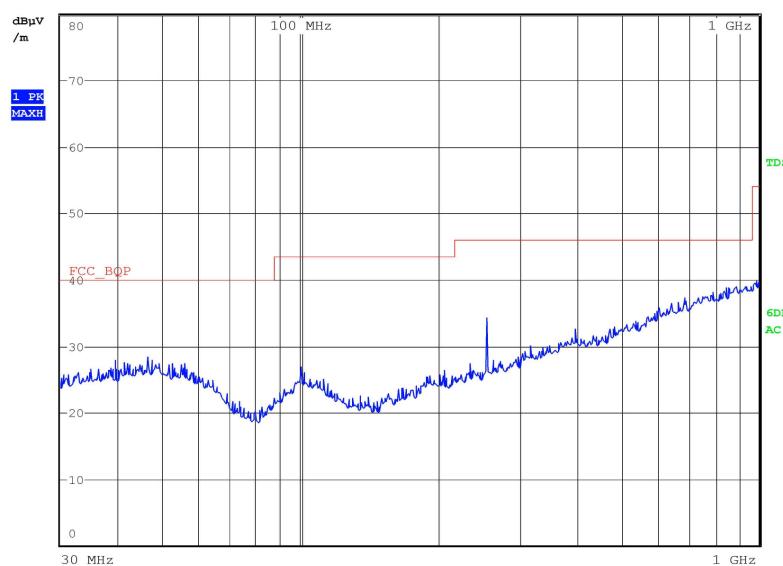
Manufacturer

OP Condition 2.402GHz

Operator Bertezzolo 09096815

Test Spec

Horiz



Final Measurement

Meas Time: 1 s

Margin: 6 dB

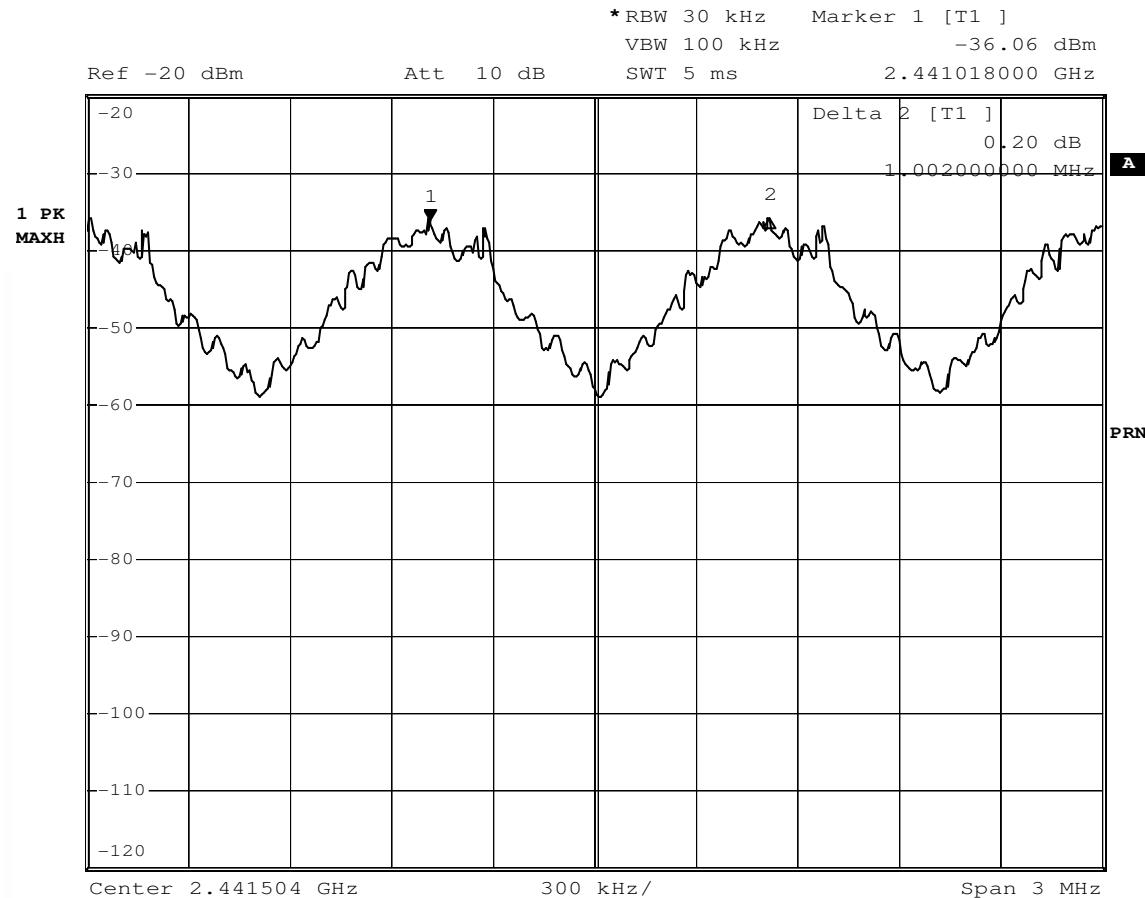
Subranges: 0

CMC Centro Misure Compatibilità S.r.l.



CMC
Centro Misure Compatibilità S.r.l.
Via dell'Elettronica, 12/C
36016 Thiene (VI)

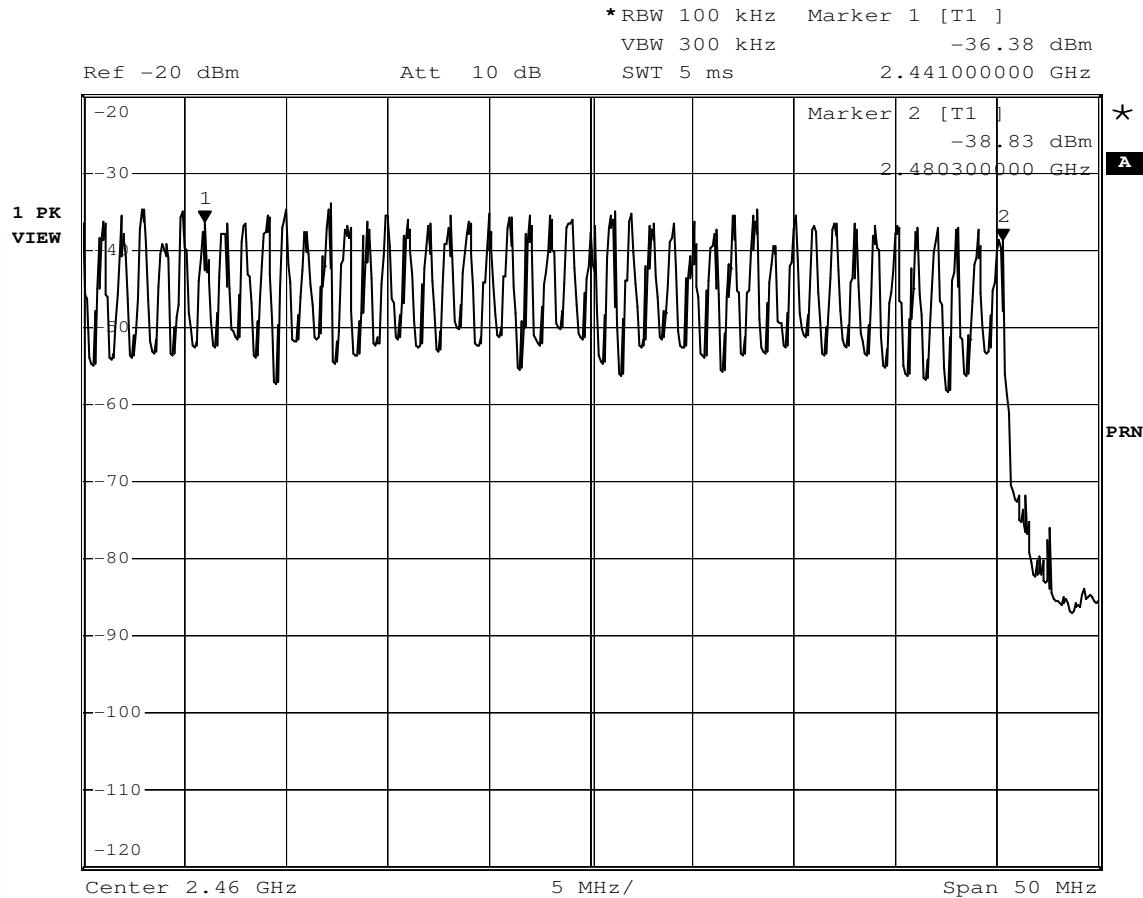
G09096817





CMC
Centro Misure Compatibilità S.r.l.
Via dell'Elettronica, 12/C
36016 Thiene (VI)

G09096821

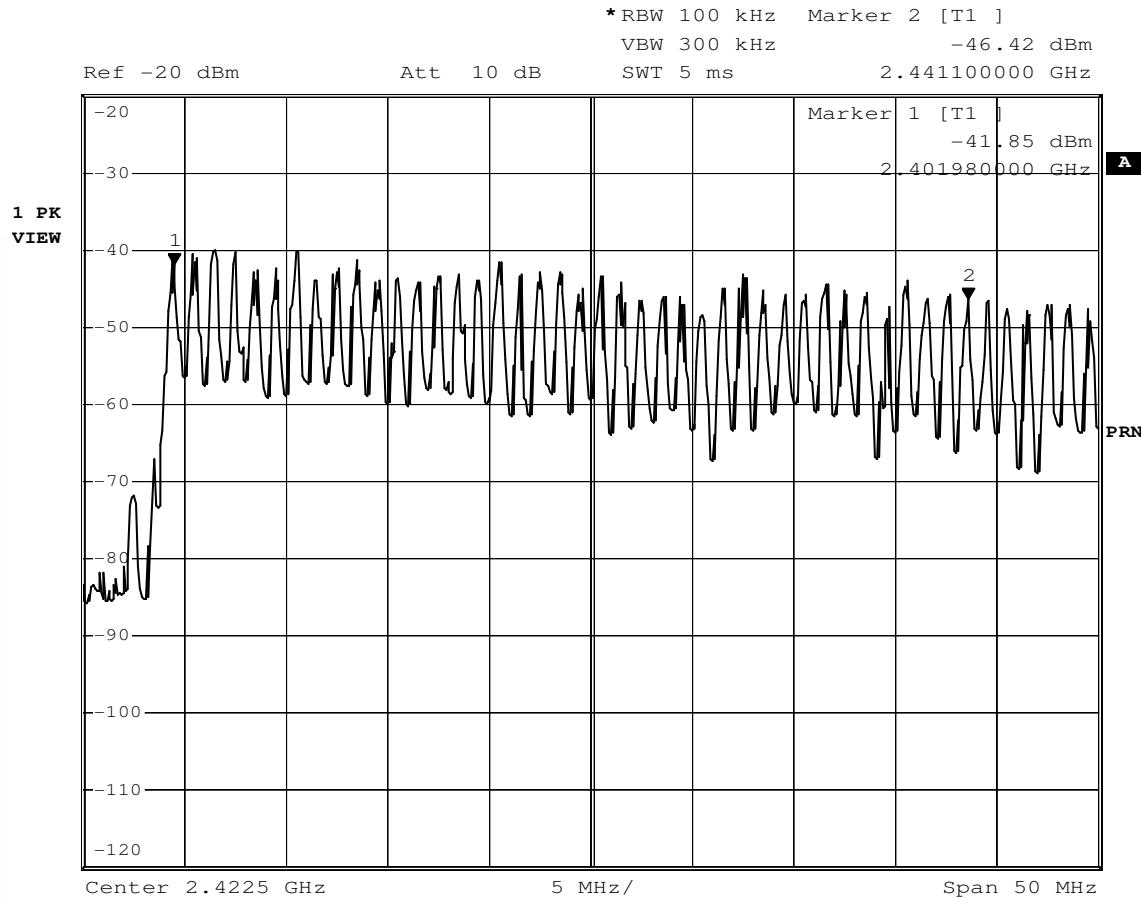


CMC Centro Misure Compatibilità S.r.l.



CMC
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Via dell'Elettronica, 12/C
36016 Thiene (VI)

G09096822



CMC Centro Misure Compatibilità S.r.l.



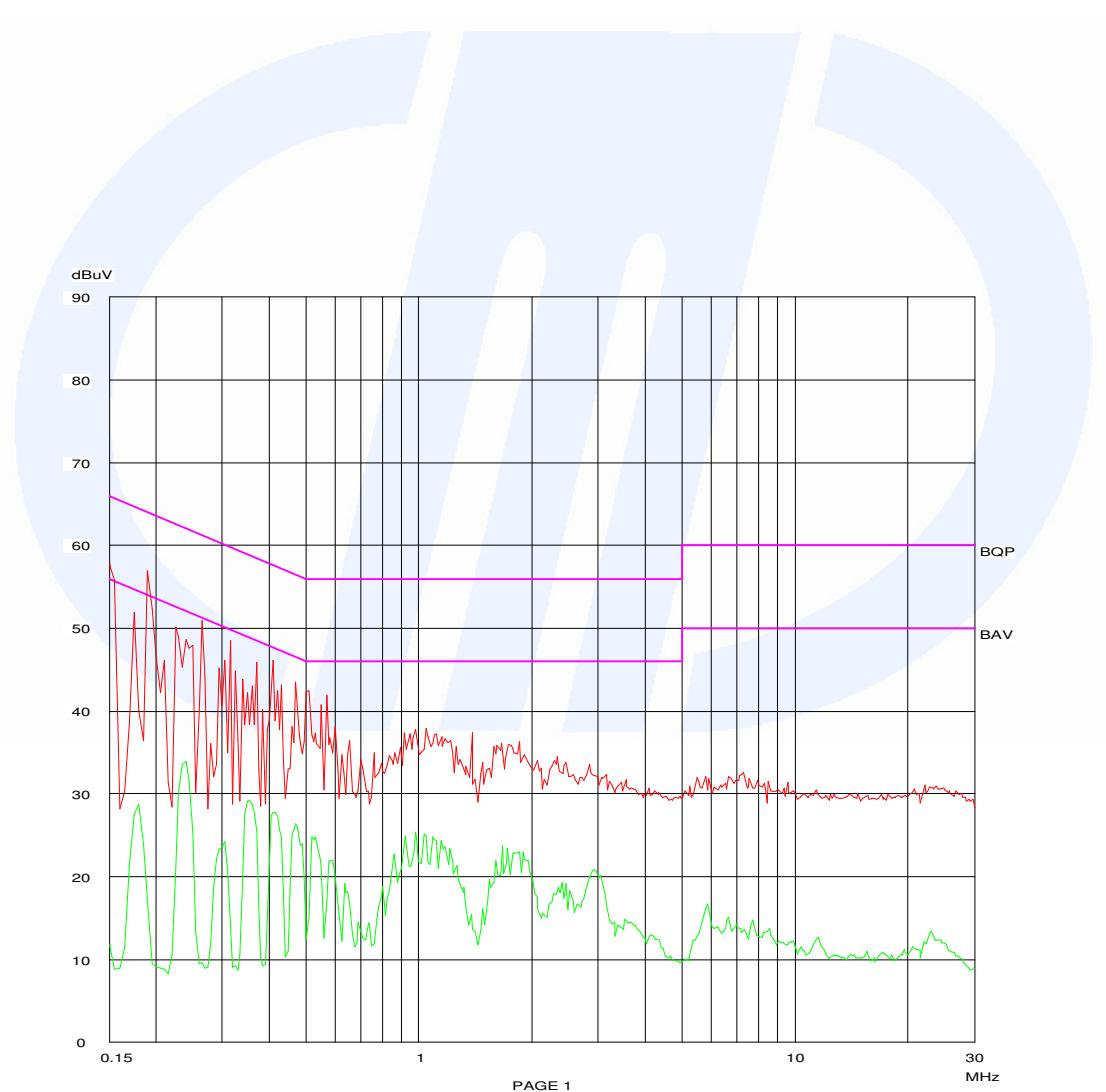
CMC
Centro Misure Compatibilità S.r.l.
Via dell'Elettronica, 12/C
36016 Thiene (VI)

G09096840

CMC Centro misure compatibilità srl

Emission 0.15-30MHz

Op Cond: In ricarica
Operator: Bert. 09096840
Test Spec: Line N



CMC Centro Misure Compatibilità S.r.l.



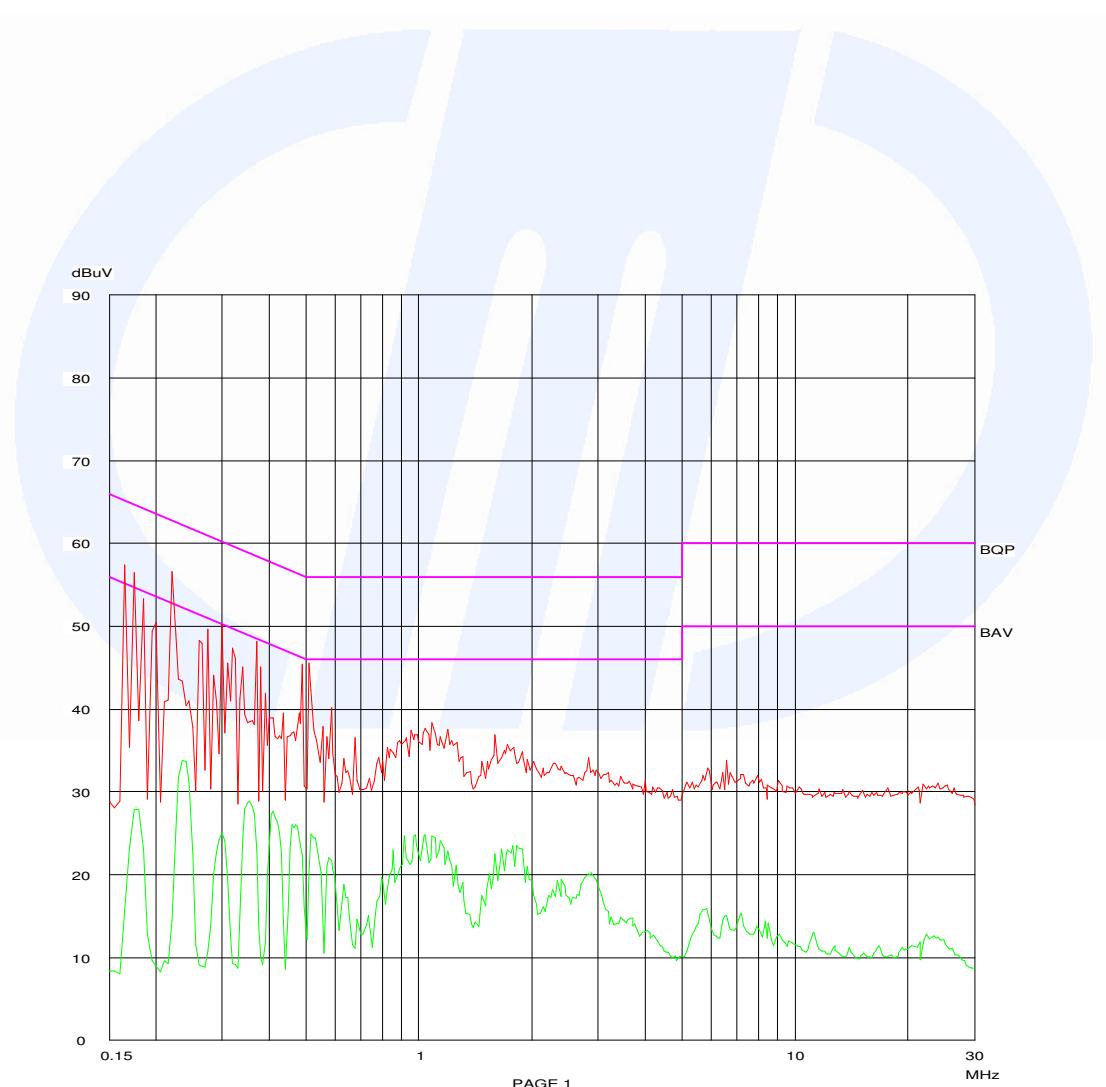
CMC
Centro Misure Compatibilità S.r.l.
Via dell'Elettronica, 12/C
36016 Thiene (VI)

G09096841

CMC Centro misure compatibilità srl

Emission 0.15-30MHz

Op Cond: In ricarica
Operator: Bert. 09096841
Test Spec: Line L



CMC Centro Misure Compatibilità S.r.l.



CMC
Centro Misure Compatibilità S.r.l.
Via dell'Elettronica, 12/C
36016 Thiene (VI)

G09096862

Meas Type Emission 2441 MHz

Equipment under Test

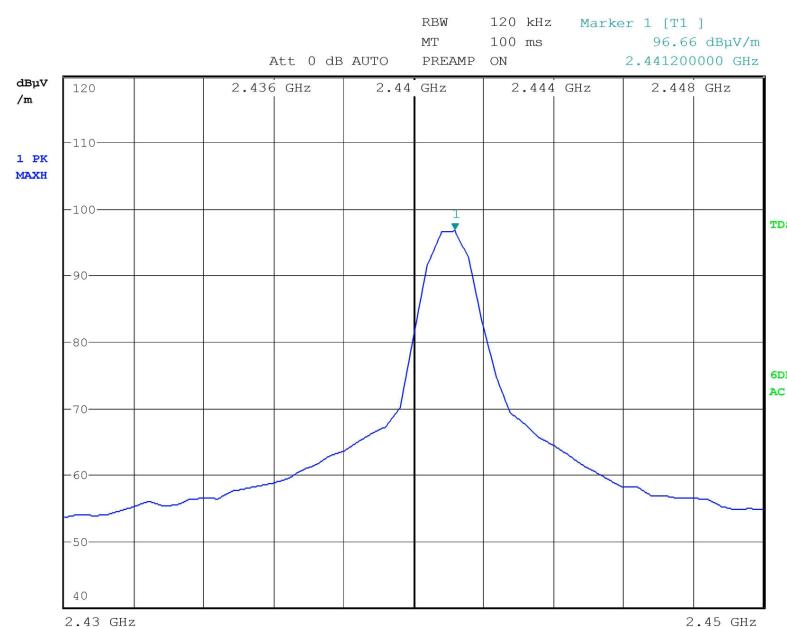
Manufacturer

OP Condition CH min 2441

Operator Bertezzolo 09096862

Test Spec

Horiz



Final Measurement

Meas Time: 1 s
Margin: 6 dB
Subranges: 0

CMC Centro Misure Compatibilità S.r.l.



CMC
Centro Misure Compatibilità S.r.l.
Via dell'Elettronica, 12/C
36016 Thiene (VI)

G09096863

Meas Type Emission 2441 MHz

Equipment under Test

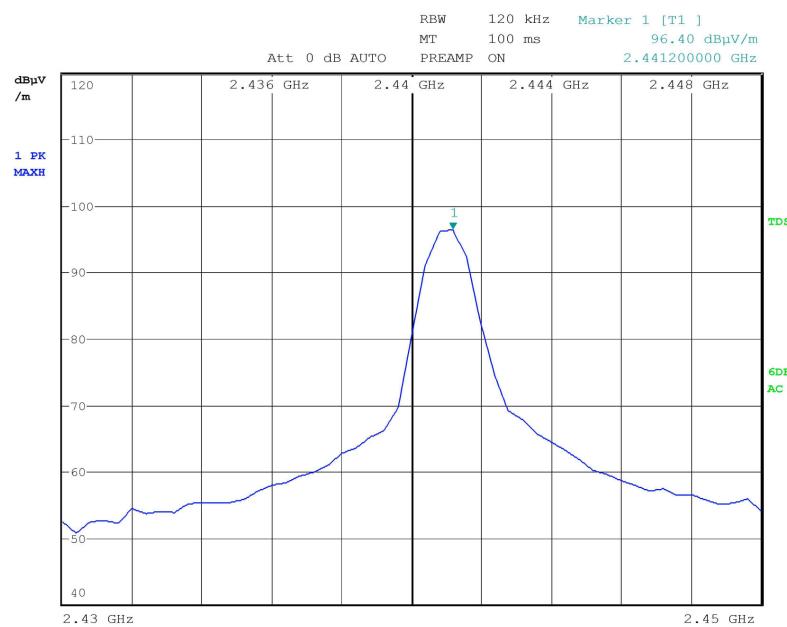
Manufacturer

OP Condition CH min 2441

Operator Bertezzolo 09096863

Test Spec

Vert



Final Measurement

Meas Time: 1 s
Margin: 6 dB
Subranges: 0

CMC Centro Misure Compatibilità S.r.l.