



TEST REPORT nr. R18231901

Federal Communication Commission (FCC)

Test item

Description.....: TRANSCEIVER UNIT
Trademark.....: AUTECH
Model/Type: Model LKN Type DA1LH
FCC ID: OQA-LKND A1LH

Test Specification

Standard.....: FCC Rules & Regulations, Title 47:2017
Part 15 paragraph(s): 203, 204, 205, 207, 209 and 247

Client's name: AUTECH S.r.l.
Address: Via Pomaroli, 65 – 36030 Caldogno (VI) – ITALY

Manufacturer's name : Same as client
Address: --

Report

Tested by: M. Segalla
Approved by: R. Beghetto – Laboratory Manager
Date of issue: 30.01.19
Contents.....: 87 pages

M. Segalla
R. Beghetto

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

Standard:

FCC Rules & Regulations, Title 47:2017

Part 15 paragraph(s): 203, 204, 205, 207, 209 and 247

Test specifications	Environmental Phenomena	Tests sequence	Result
Part 15.247 (a) (1)	Pseudo randomly ordered list of hopping frequencies	1	Complies
Part 15.203	Antenna requirements	2	Complies
Part 15.207	Conducted emissions	--	N.A. (+)
Part 15.209	Radiated emissions	3	Complies
Part 15.247	20 dB Bandwidth	4	Complies
Part 15.247	Channel Separation	5	Complies
Part 15.247	Number of Hopping Channel	6	Complies
Part 15.247	Time of occupancy	7	Complies
Part 15.247	Band edge	8	Complies
Part 15.209 and 15.247	Peak Output Power	9	Complies
Part 15.209	Spurious emission	10	Complies

(+) Devices which only employ battery power. See FCC Part 15.207 (c)

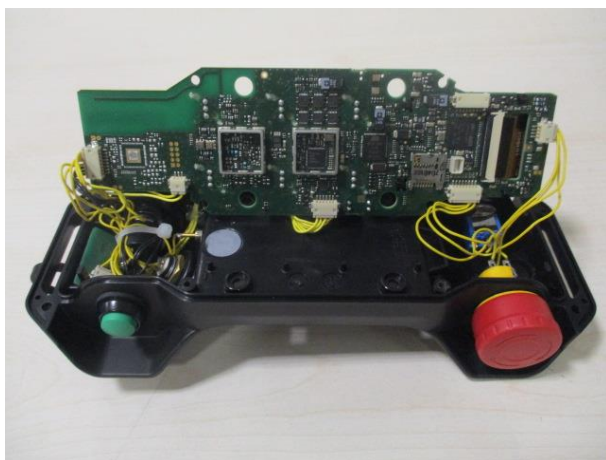
The Test Report was given to the Client representatives for necessary documentation of ratification of the tested equipment and it is valid for the FCC certification



5. Photograph(s) of EUT

5.1 Photograph(s) of EUT







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 S010	Rohde & Schwarz	ESH3-Z2	Impulses Limiting Device	- - -	January '19	January '20
CMC S108	EMCO	3115	Horn Antenna	9811-5622	June '16	June '19
CMC S127	Schaffner	HLA6120	Loop Antenna	1191	November '18	November '23
CMC S164	Rohde & Schwarz	ESU26	EMC interference receiver	100052	January '19	January '20
CMC S200	Schwarzbeck	NSLK 8128	V-LISN	8128-273	January '19	January '20
CMC S227	Rohde & Schwarz	ESR7	EMI Test Receiver 7GHz	101121	January '19	January '20
CMC S260	CMC	Wfr_N	Shielded Cable	Wfr_ant10-1	November '18	November '19
CMC S261	CMC	Wfr_N	Shielded Cable	Wfr_ant20-1	November '18	November '19
CMC S262	CMC	Wfr_N_fix	Shielded Cable	Wfr_fix32-1	November '18	November '19
CMC S263	CMC	Wfr_N_fix	Shielded Cable	Wfr_fix31-1	November '18	November '19
CMC S264	CMC	Wfr_N	Shielded Cable	Wfr_ext03-1	November '18	November '19
CMC S271	Schwarzbeck	BBA 9106 + VHBB 9124	Biconical Antenna (30-300MHz)	831	June '16	June '19
CMC S287	Schwarzbeck	VUSLP 9111B	Log-periodic Antenna (200 MHz-3GHz)	9111B-203	June '16	June '19
CMC S288	CMC	W_sma_white	Joint Shielded Cable	W_001	November '18	November '19



7. Measurement uncertainty

Test	Test Setup	Expanded uncertainty	Note
Conducted emission CISPR 16 LISN 50uH 0,009-0,0150MHz	PE001_01	3,4 dB	1
Conducted emission CISPR 16 LISN 50uH 0,150-30,0MHz	PE001_01	2,8 dB	1
Conducted emission CISPR 16 Voltage Probe 0,15-30MHz	PE001_02	2,6 dB	1
Conducted emission CISPR 16 Current Probe 0,15-30MHz	PE001_03	2,2 dB	1
Conducted emission CISPR 16 ISN 0,15-30MHz	PE001_04	4,5 dB	1
Clic CISPR 16 LISN 50uH 0,150-30,0MHz	PE001_05	3,1 dB	1
Disturbance Power 30-300 MHz	PE002_01	3,4 dB	1
Radiated Emission LAS 0,15-30MHz	PE003_01	1,5 dB	1
Radiated Emission CISPR 16 Loop Ant. 0,15-30MHz	PE004_01	3,8 dB	1
Radiated Emission CISPR 16 Bicon. Ant. 30-300MHz	PE004_02	3,3 dB	1
Radiated Emission CISPR 16 LogP. Ant. 300-1000MHz	PE004_03	3,1 dB	1
Radiated Emission CISPR 16 Horn Ant. 1-18GHz	PE004_04	3,6 dB	1
Human Exposure to electromagnetic fields	PE005_01	15,0 %	1
Harmonic current emissions test	PE006_01	10 mA + 1,6 %	1
Voltage fluctuation and flicker test	PE007_01	4,2 %	1
Radiated Immunity 80MHz-6GHz	PE102_XX	2,1 dB 0,82 V/m a 3V/m	1
Conducted Immunity 0,15-230MHz	PE105_XX	1,2 dB 0,44 V a 3V	1
AC Magnetic field	PE106_01	1,55 % 0,15 A/m a 10A/m	1
Pulse Magnetic field	PE107_01	6,24 % 18,7 A/m a 300A/m	1
Dumped Magnetic field	PE108_01	6,24 % 1,87 A/m a 30A/m	1
Common mode conducted immunity	PE112_01	2,20 % 0,22 V a 10V	1



Test	Test Setup	Expanded uncertainty	Note
Power/Spurious 9kHz-30MHz	PR001_01	3,8 dB	1
Power/Spurious ERP 30-1000MHz d=10m	PR001_02+03	4,3 dB	1
Misura della potenza EIRP 1-18GHz d=3m	PR001_04	4,3 dB	1
Misura della potenza EIRP 18-40GHz d=3m	PR001_05	5,5 dB	1
Frequency error	PR002_01+02	< 1x10 ⁻⁷	1
Timing zero span (1001pts.)	PR002_01+02	0,2 % SWT	1
Modulation bandwidth	PR002_01+02	< 1x10 ⁻⁷	1
Conducted RF power and spurious emission	PR002_01+02	1,2 dB	1
Adjacent channel power	PR002_01+02	1,2 dB	1
Blocking	PR002_01+02	1,2 dB	1

Test	Test Setup	Expanded uncertainty	Note
Electrostatic discharge immunity test	PE101_0X		2
Electrical fast transients / burst immunity test	PE103_0X		2
Surge immunity test	PE104_0X		2
Short interruption immunity test	PE109_01		2
Rev_18_01 date 30/01/2018			

Note 1:

The expanded uncertainty reported according to EN55016-4-2:2011 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



8. Reference documents

Reference no.	Description
FCC Rules and Regulation Title 47 part 15:2017 KDB 558074 D01 15.247 Meas Guidance v05	-- Guidance for compliance measurements on Digital Transmission System, Frequency Hopping Spread Spectrum System, and Hybrid System Devices operating under section 15.247 of the FCC rules
ANSI C63.4:2014	American National Standard for Methods of Measuring of Radio-Noise Emissions from Low-Voltage Electrical and Electronic Equipment in the Range of 9 kHz – 40 GHz
ANSI C63.10:2013	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices
Internal Procedure PM001 rev. 3.0 (Quality Manual)	Measure Procedure
Internal procedure INC_M rev. 9.1 (Quality Manual)	Measurement uncertainty calculation



9. Deviation from test specification

None

10. Test case verdicts

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

Test item does meet the requirement : Complies

Test item does not meet the requirement : Does not comply

Test not performed : N.E.

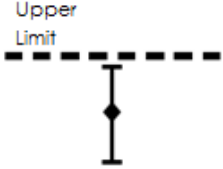
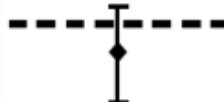
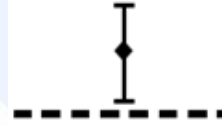


11. Results

In this clause tests results are reported.

Measurement uncertainty is in accordance with document CMC INC_M rev. 9.1.

Judgement of compliance:

Case 1	Case 2	Case 3	Case 4
			
The sample complies with the requirement.	The sample complies with the requirement.	The sample does not comply with the requirement.	The sample does not comply with the requirement.
The measurement results is within the specification limit when the measurement uncertainty is taken into account.	It is not possible to state compliance using a 95% coverage probability for the expanded uncertainty although the measurement result is below the limit.	It is not possible to state compliance using a 95% coverage probability for the expanded uncertainty also the measurement result is upper the limit.	The measurement results is outside the specification limit when the measurement uncertainty is taken into account.

In agreement with ILAC-G8: 03/2009 Guidelines on the Reporting of Compliance with Specification.



11.1 Antenna requirements

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 configuration and test method

Test site:
Laboratory

Auxiliary equipment:
See clause 4 of this test report

EUT exercising

See clause 4 of this test report

Test equipment used

--
Measurement uncertainty: See clause 7 of this test report

Test specification

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 a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section.

The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a 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.

Result

Antenna Type	External R.F. power amplifier	Gain	Remarks	Results
Integral antenna	Not Present	0 dBi	--	Complies

Result: The requirements are met



11.2 Radiated emissions

Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part. 15.209
- Internal procedure PM001
- See clause 4 of this test report

Test configuration and test method

Test site:
Semi-anechoic chamber

Auxiliary equipment:
See clause 4 of this test report

EUT exercising

See clause 4 of this test report

Test equipment used

CMC S108, CMC S127, CMC S164, CMC S271, CMC S287
Measurement uncertainty: See clause 7 of this test report

Test specification

Port: Enclosure
Frequency range: 0,009 MHz – 10000 MHz
Antenna polarization: Horizontal (H) – Vertical (V)
10 m for frequencies $\leq$ 30 MHz
3 m for frequencies $>$ 30 MHz

Environmental conditions

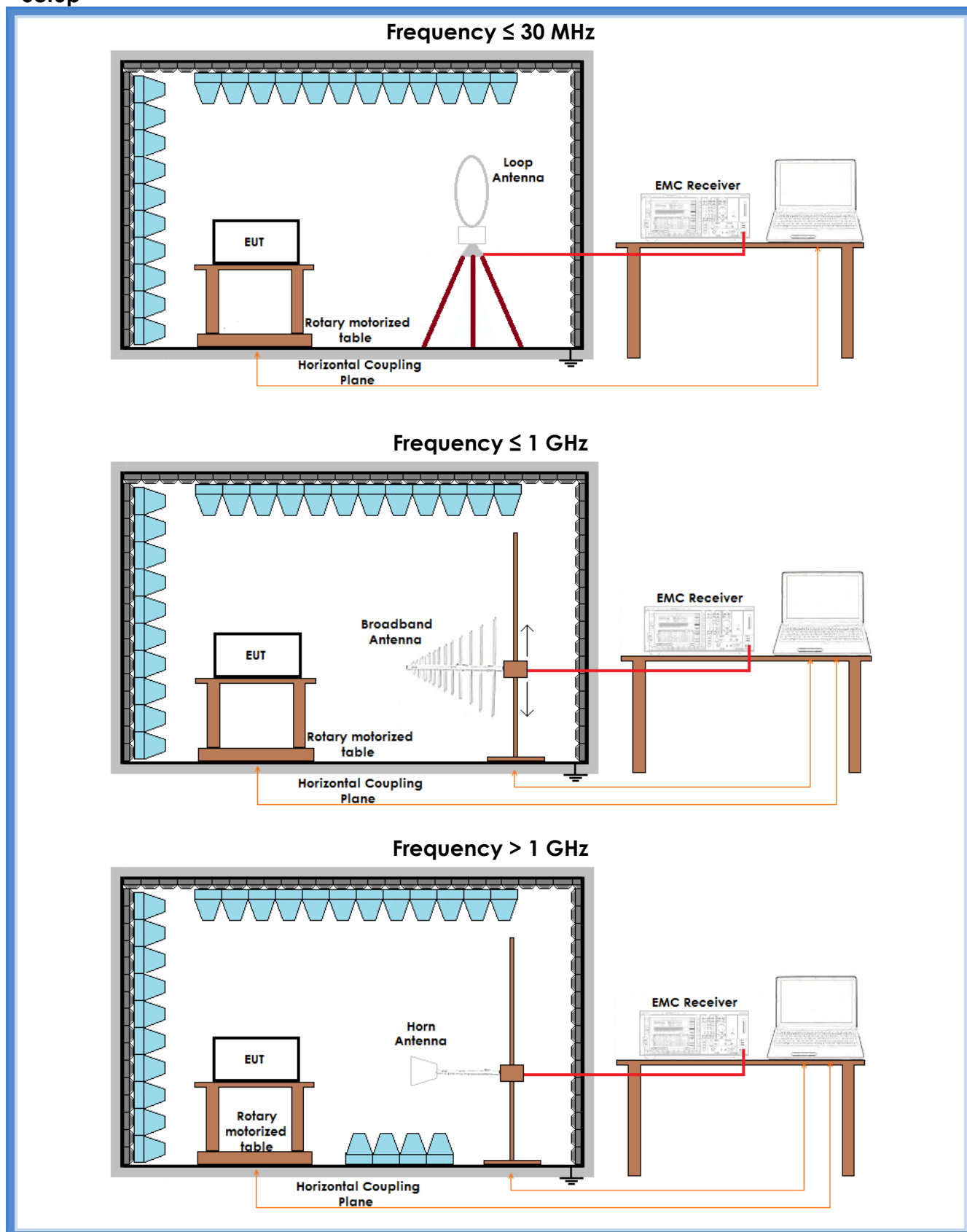
Temperature (°C)	Atmospheric pressure (kPa)	Relative humidity (%)
22	100	45

Acceptance limits

Frequency range (MHz)	Test distance (m)	Limits [dB(μ V/m)]	
0,009 to 0,490	300	48,5 to 13,8	
0,490 to 1,705	30	33,8 to 22,9	
1,705 to 30	30	29,5	
30 to 88	3	40	
88 to 216	3	43,5	
216 to 960	3	46,0	
Above 960	3	53,9	
	Test distance (m)	Linear average detector [dB(μ V/m)]	Peak detector [dB(μ V/m)]
Above 1000	3	53,9	73,9

Remarks: The emission limits shown in the above table are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9–90 kHz, 110–490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector. The results have been extrapolated to the specified distance using an extrapolation factor

Setup





Result

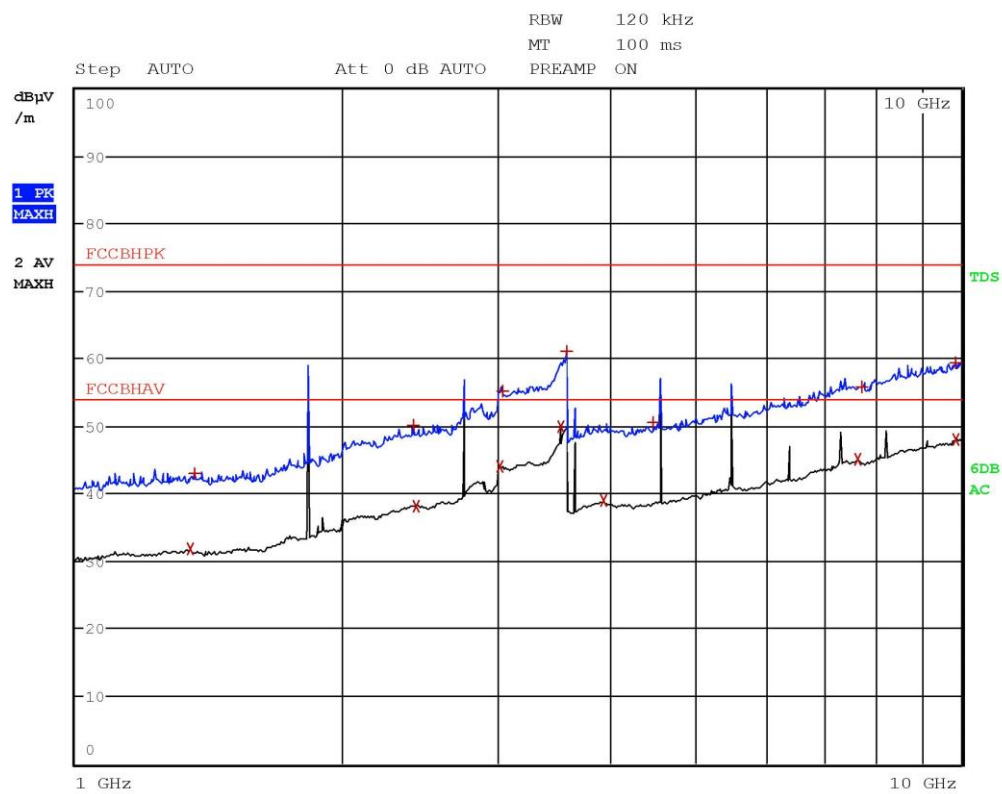
Polarization	Frequency Range (MHz)	Graphs	Remarks	Result
V	1000 – 10000	G18231901	Lowest channel	Complies
H	1000 – 10000	G18231902	Lowest channel	Complies
H	1000 – 10000	G18231903	Medium channel	Complies
V	1000 – 10000	G18231904	Medium channel	Complies
V	1000 – 10000	G18231905	Highest channel	Complies
H	1000 – 10000	G18231906	Highest channel	Complies
V	30 – 300	G18231907	Lowest channel	Complies
H	30 – 300	G18231908	Lowest channel	Complies
H	30 – 300	G18231909	Medium channel	Complies
V	30 – 300	G18231910	Medium channel	Complies
V	30 – 300	G18231911	Highest channel	Complies
H	30 – 300	G18231912	Highest channel	Complies
H	300 – 1000	G18231913	Highest channel	Complies
V	300 – 1000	G18231914	Highest channel	Complies
V	300 – 1000	G18231915	Medium channel	Complies
H	300 – 1000	G18231916	Medium channel	Complies
H	300 – 1000	G18231917	Lowest channel	Complies
V	300 – 1000	G18231918	Lowest channel	Complies
Loop	0,009 – 30	G18231940	Worst case	Complies
Remarks: Measurements at frequencies lower than 1000 MHz have been performed with an EUT – antenna distance of 10 m. Measured values have been corrected with different conversion factors, based on the measuring distance provided by the standard. Peaks above the limits are caused by the nominal transmitting frequencies				

Graphs Legend

PK: Peak; QP [1s] (quasi-peak at 1 second) values are marked with a +
AV: Average; AV [1s] (average at 1 second) values are marked with a x



Graphs

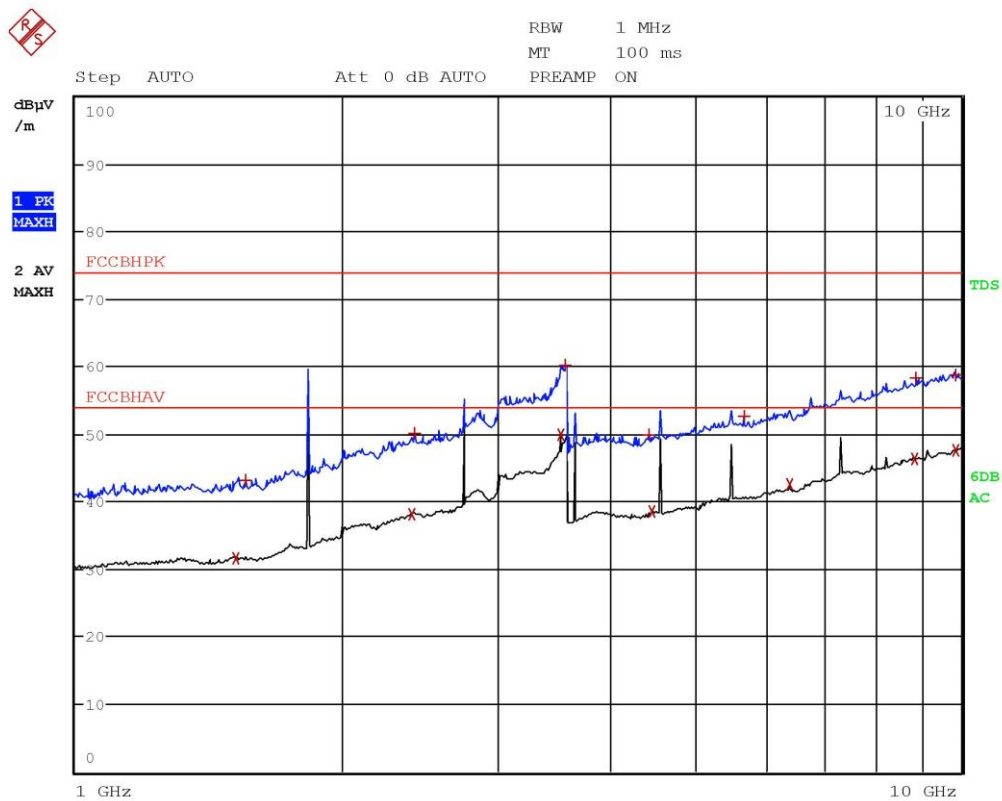


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EDIT PEAK LIST (Prescan Results)			
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
2 Average	1.3456 GHz	31.78	-22.20
1 Max Peak	1.3632 GHz	42.89	-31.09
1 Max Peak	2.4044 GHz	50.09	-23.88
2 Average	2.4196 GHz	38.23	-15.74
2 Average	3.0188 GHz	43.93	-10.05
1 Max Peak	3.0332 GHz	55.06	-18.91
2 Average	3.5256 GHz	49.92	-4.05
1 Max Peak	3.5972 GHz	60.92	-13.05
2 Average	3.9504 GHz	38.93	-15.05
1 Max Peak	4.484 GHz	50.56	-23.41
2 Average	7.63 GHz	44.98	-8.99
1 Max Peak	7.7288 GHz	55.77	-18.20
1 Max Peak	9.8444 GHz	59.38	-14.59
2 Average	9.8564 GHz	48.07	-5.90

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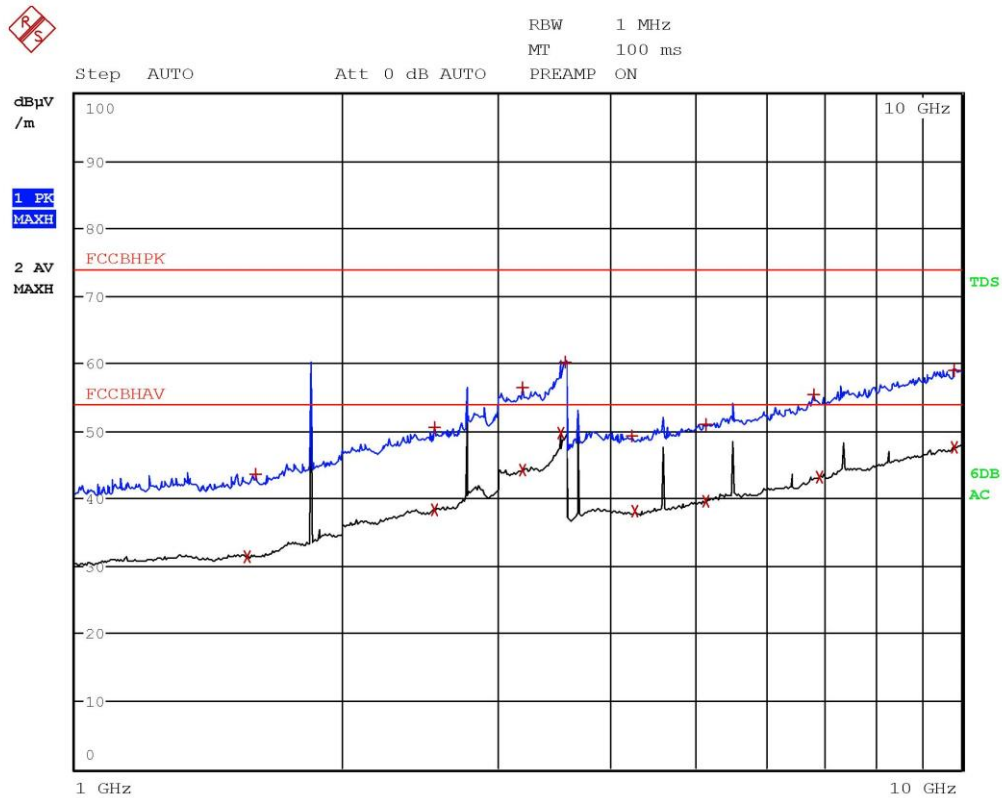


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EDIT PEAK LIST (Prescan Results)			
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
2 Average	1.5164 GHz	31.54	-22.43
1 Max Peak	1.5564 GHz	43.24	-30.73
2 Average	2.4004 GHz	38.12	-15.85
1 Max Peak	2.4112 GHz	50.15	-23.83
2 Average	3.5256 GHz	49.85	-4.12
1 Max Peak	3.5776 GHz	60.24	-13.73
1 Max Peak	4.4344 GHz	49.83	-24.14
2 Average	4.4748 GHz	38.52	-15.45
1 Max Peak	5.6768 GHz	52.60	-21.37
2 Average	6.4052 GHz	42.54	-11.43
2 Average	8.8568 GHz	46.35	-7.63
1 Max Peak	8.8764 GHz	58.39	-15.58
2 Average	9.8356 GHz	47.59	-6.38
1 Max Peak	9.8436 GHz	58.75	-15.22

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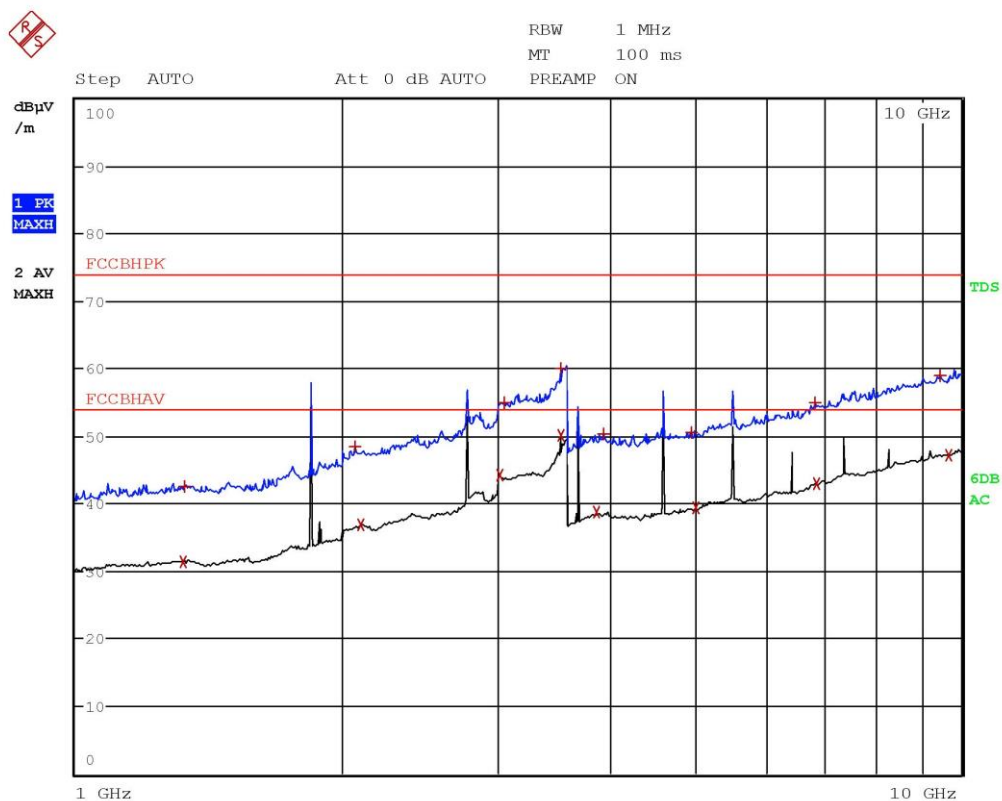


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EDIT PEAK LIST (Prescan Results)			
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
2 Average	1.5624 GHz	31.51	-22.46
1 Max Peak	1.5948 GHz	43.52	-30.45
1 Max Peak	2.5428 GHz	50.42	-23.55
2 Average	2.5436 GHz	38.32	-15.66
1 Max Peak	3.1968 GHz	56.35	-17.62
2 Average	3.1996 GHz	44.32	-9.65
2 Average	3.5256 GHz	49.68	-4.29
1 Max Peak	3.5668 GHz	60.16	-13.81
1 Max Peak	4.2552 GHz	49.29	-24.68
2 Average	4.2848 GHz	38.15	-15.82
2 Average	5.1404 GHz	39.66	-14.31
1 Max Peak	5.146 GHz	50.91	-23.06
1 Max Peak	6.8164 GHz	55.35	-18.62
2 Average	6.9028 GHz	43.25	-10.72
2 Average	9.8128 GHz	47.55	-6.42
1 Max Peak	9.8304 GHz	58.98	-14.99

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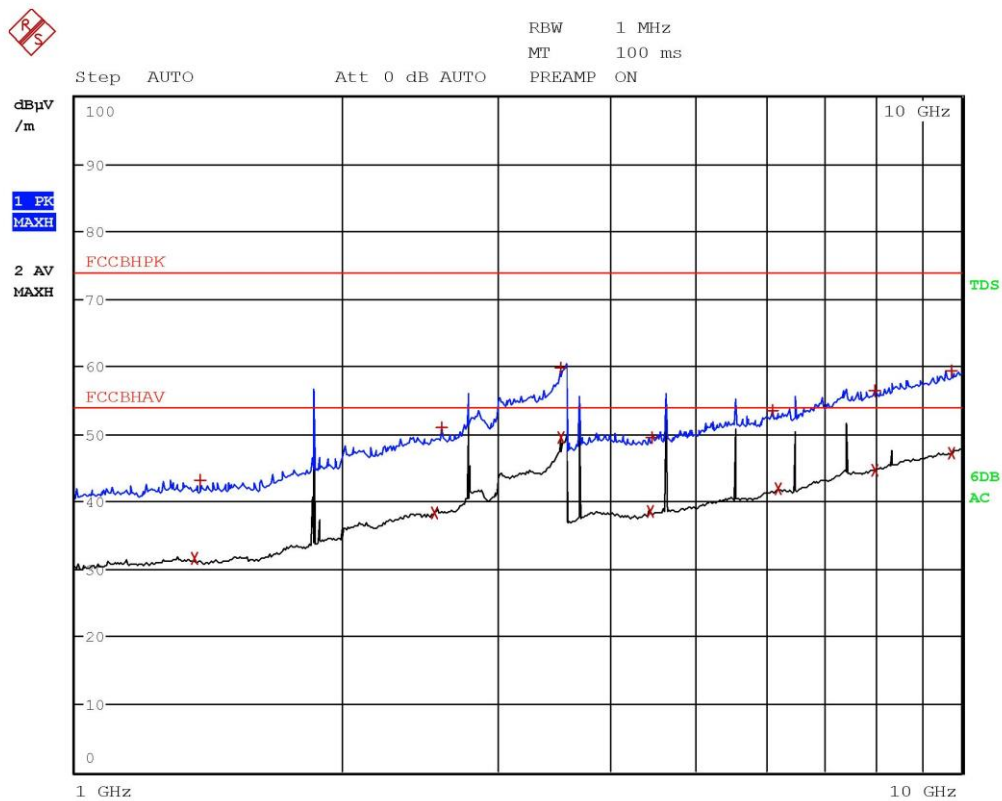


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EDIT PEAK LIST (Prescan Results)			
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
2 Average	1.322 GHz	31.48	-22.49
1 Max Peak	1.3276 GHz	42.47	-31.50
1 Max Peak	2.066 GHz	48.38	-25.59
2 Average	2.0964 GHz	36.81	-17.16
2 Average	3.0176 GHz	44.15	-9.82
1 Max Peak	3.0472 GHz	54.99	-18.98
1 Max Peak	3.5256 GHz	59.94	-14.03
2 Average	3.5256 GHz	50.18	-3.79
2 Average	3.878 GHz	38.75	-15.22
1 Max Peak	3.9492 GHz	50.34	-23.63
1 Max Peak	4.9688 GHz	50.46	-23.51
2 Average	5.0096 GHz	39.36	-14.61
1 Max Peak	6.8348 GHz	54.88	-19.09
2 Average	6.8732 GHz	42.88	-11.10
1 Max Peak	9.4544 GHz	58.93	-15.04
2 Average	9.6892 GHz	47.11	-6.86

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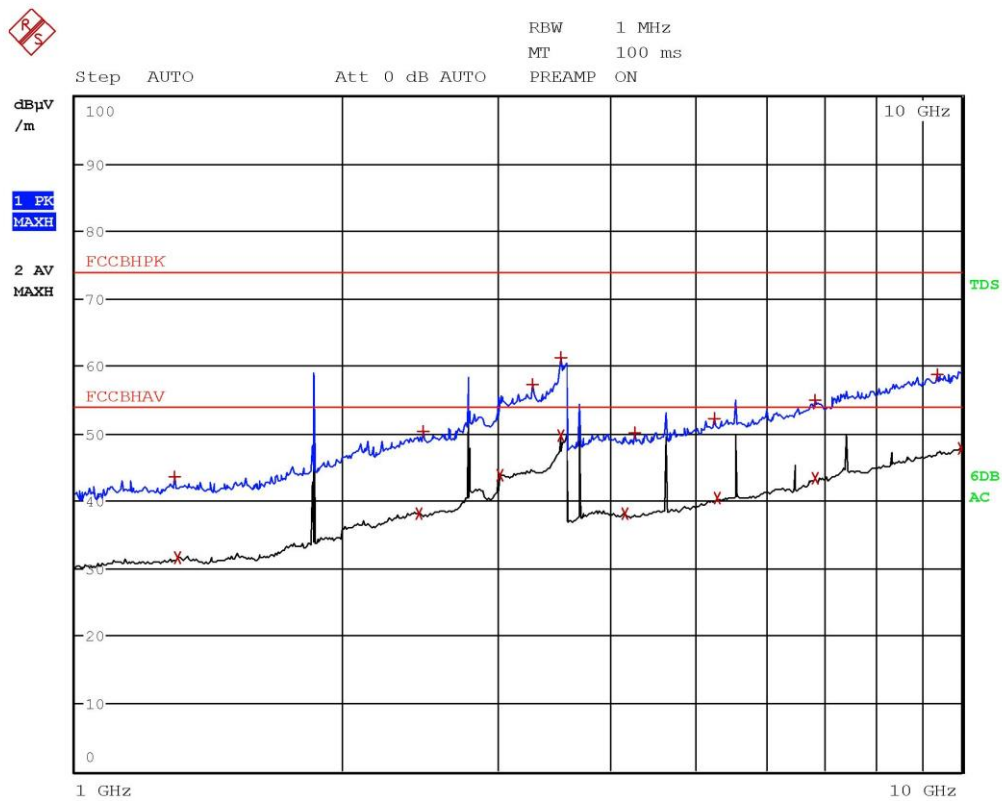


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EDIT PEAK LIST (Prescan Results)			
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
2 Average	1.3624 GHz	31.55	-22.43
1 Max Peak	1.3856 GHz	43.10	-30.87
2 Average	2.5468 GHz	38.37	-15.60
1 Max Peak	2.5904 GHz	50.91	-23.06
1 Max Peak	3.5256 GHz	59.80	-14.17
2 Average	3.5256 GHz	49.48	-4.49
2 Average	4.4604 GHz	38.60	-15.37
1 Max Peak	4.476 GHz	49.40	-24.57
1 Max Peak	6.124 GHz	53.46	-20.52
2 Average	6.206 GHz	41.83	-12.14
1 Max Peak	7.9808 GHz	56.30	-17.67
2 Average	7.996 GHz	44.68	-9.29
2 Average	9.7332 GHz	47.10	-6.87
1 Max Peak	9.7588 GHz	59.41	-14.56

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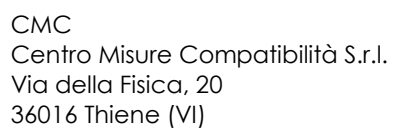


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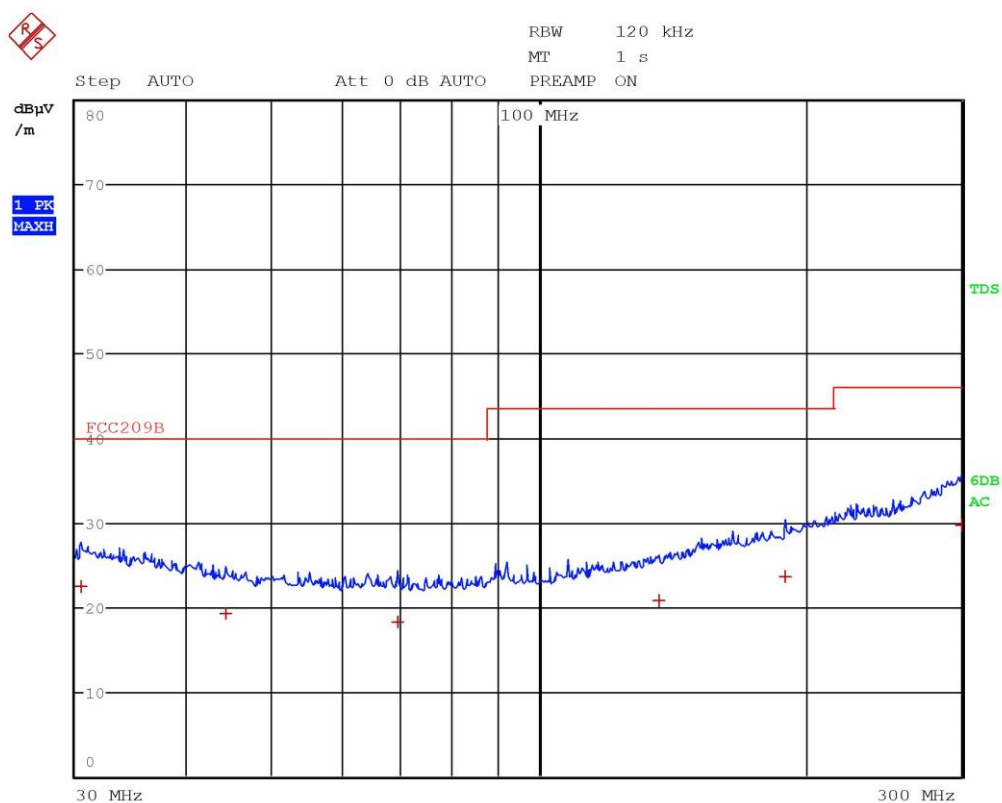


EDIT PEAK LIST (Prescan Results)			
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
1 Max Peak	1.2924 GHz	43.57	-30.40
2 Average	1.3048 GHz	31.61	-22.36
2 Average	2.444 GHz	38.14	-15.83
1 Max Peak	2.4712 GHz	50.32	-23.65
2 Average	3.016 GHz	43.89	-10.08
1 Max Peak	3.2816 GHz	57.16	-16.81
1 Max Peak	3.5256 GHz	61.19	-12.78
2 Average	3.5256 GHz	49.60	-4.37
2 Average	4.1736 GHz	38.17	-15.80
1 Max Peak	4.286 GHz	50.16	-23.81
1 Max Peak	5.264 GHz	52.16	-21.81
2 Average	5.3088 GHz	40.38	-13.59
2 Average	6.834 GHz	43.29	-10.68
1 Max Peak	6.8352 GHz	54.95	-19.02
1 Max Peak	9.3992 GHz	58.79	-15.19
2 Average	9.988 GHz	47.69	-6.29

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LAB N° 0168

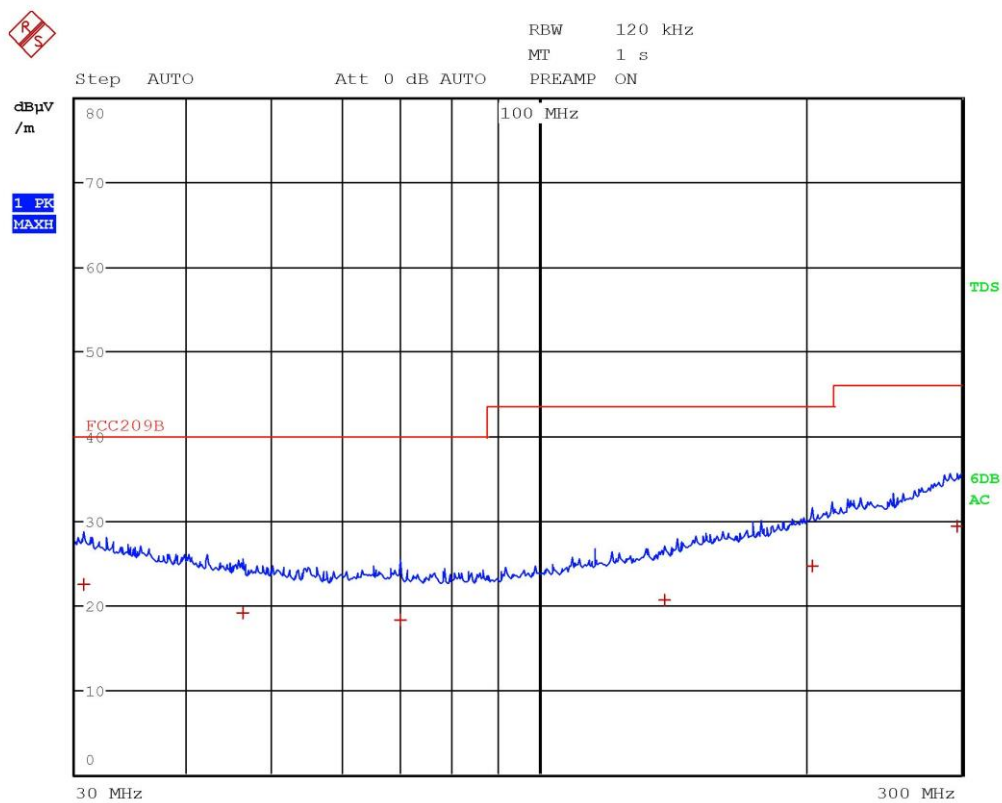


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EDIT PEAK LIST (Final Measurement Results)			
Trace1:	FCC209B		
Trace2:	---		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
1 Quasi Peak	30.4 MHz	22.41	-17.58
1 Quasi Peak	44.24 MHz	19.31	-20.68
1 Quasi Peak	69.16 MHz	18.30	-21.70
1 Quasi Peak	136.48 MHz	20.70	-22.81
1 Quasi Peak	190.12 MHz	23.54	-19.97
1 Quasi Peak	299.6 MHz	29.58	-16.43

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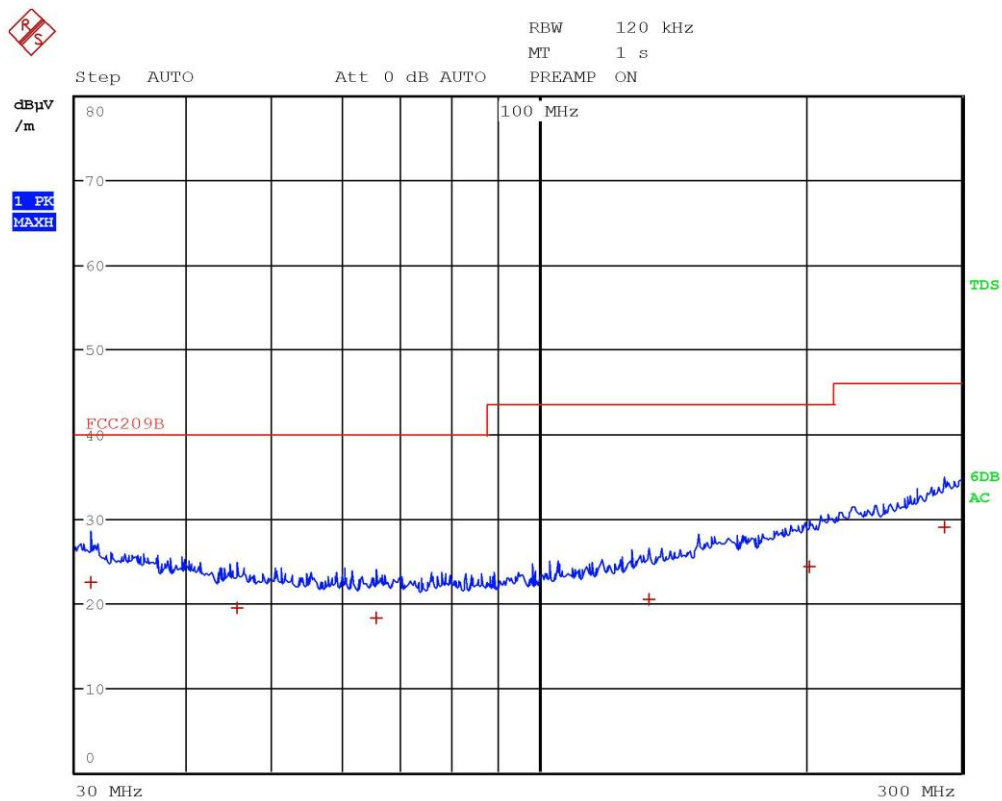


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EDIT PEAK LIST (Final Measurement Results)			
Trace1:	FCC209B		
Trace2:	---		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
1 Quasi Peak	30.64 MHz	22.44	-17.55
1 Quasi Peak	46.32 MHz	19.14	-20.85
1 Quasi Peak	69.88 MHz	18.22	-21.77
1 Quasi Peak	138.84 MHz	20.62	-22.89
1 Quasi Peak	203.4 MHz	24.62	-18.89
1 Quasi Peak	296.72 MHz	29.39	-16.62

Segalla 18231908

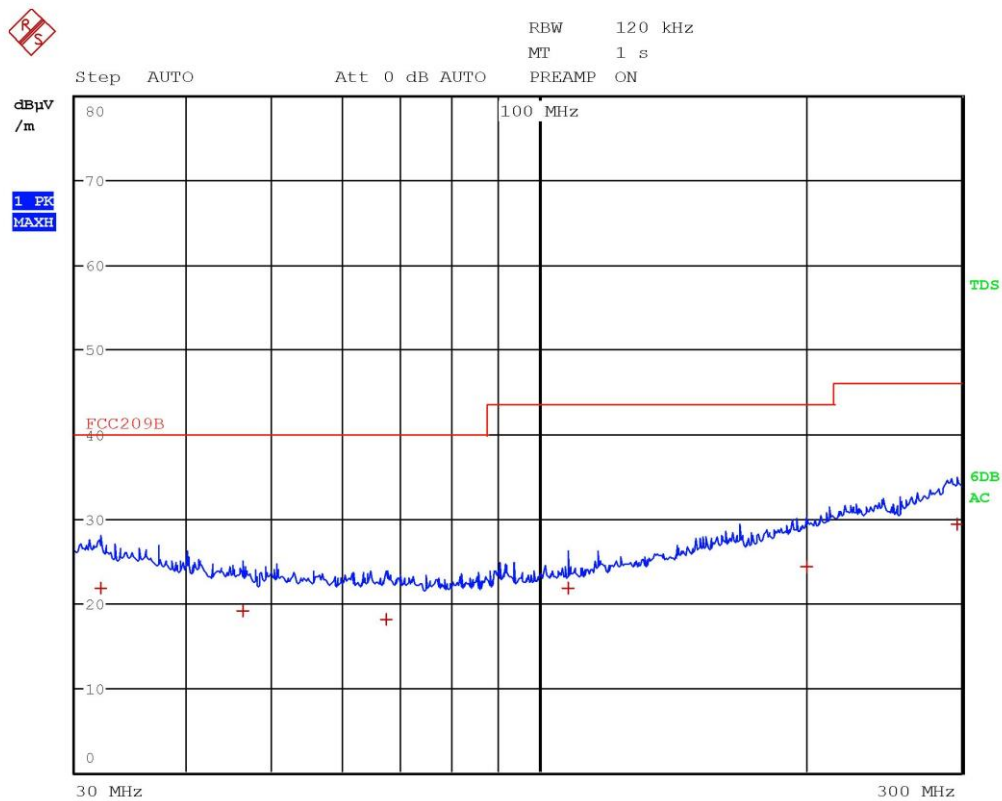


Segalla 18231909



EDIT PEAK LIST (Final Measurement Results)			
Trace1:	FCC209B		
Trace2:	---		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
1 Quasi Peak	31.16 MHz	22.42	-17.57
1 Quasi Peak	45.64 MHz	19.35	-20.64
1 Quasi Peak	65.52 MHz	18.19	-21.80
1 Quasi Peak	132.96 MHz	20.37	-23.14
1 Quasi Peak	202.4 MHz	24.34	-19.17
1 Quasi Peak	287 MHz	28.98	-17.03

Segalla 18231909

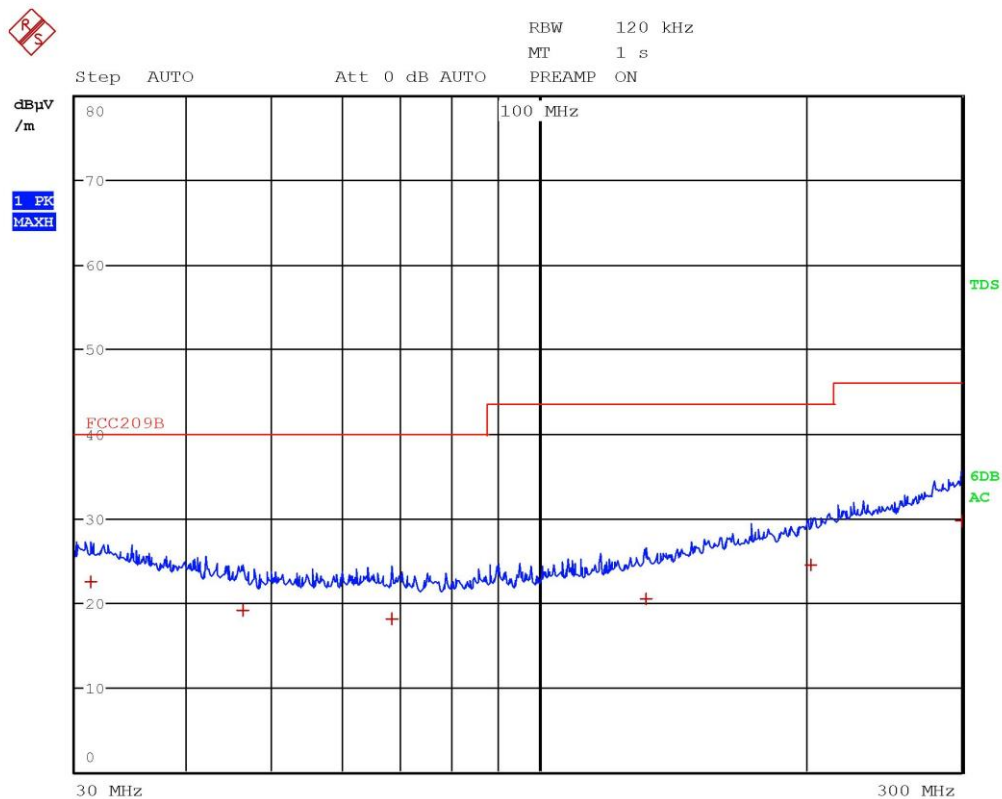


Segalla 18231910



EDIT PEAK LIST (Final Measurement Results)			
Trace1:	FCC209B		
Trace2:	---		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
1 Quasi Peak	32.04 MHz	21.78	-18.21
1 Quasi Peak	46.28 MHz	19.12	-20.87
1 Quasi Peak	67.28 MHz	18.04	-21.95
1 Quasi Peak	108 MHz	21.77	-21.74
1 Quasi Peak	200.72 MHz	24.34	-19.17
1 Quasi Peak	296.6 MHz	29.39	-16.62

Segalla 18231910

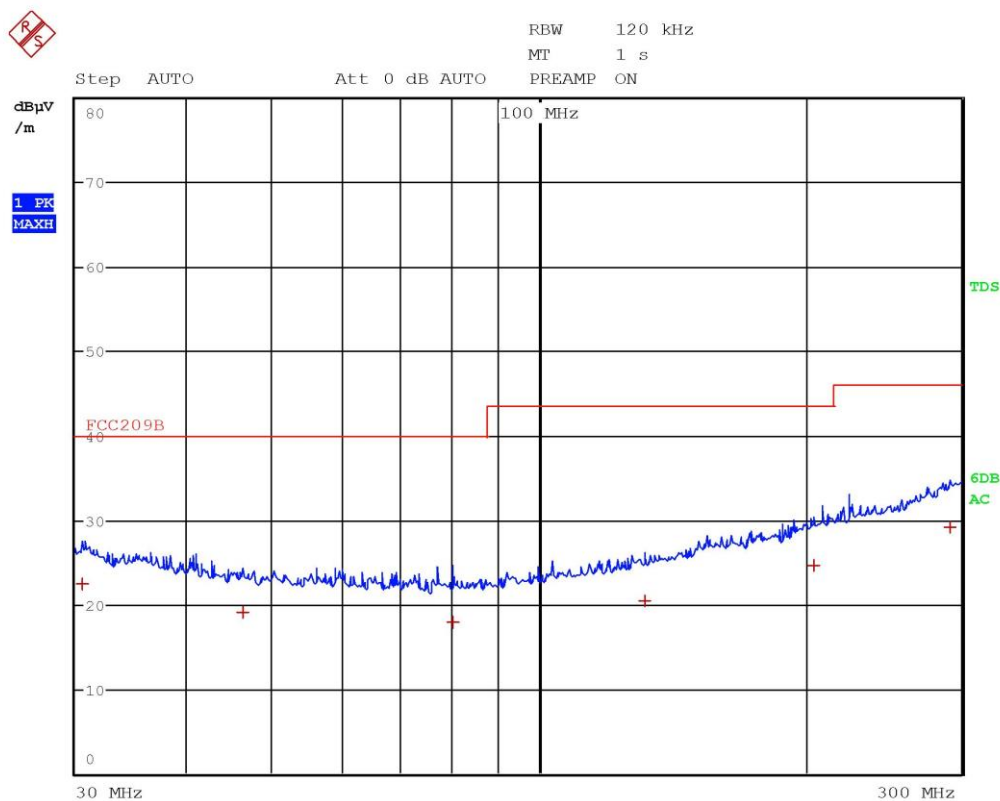


Segalla 18231911



EDIT PEAK LIST (Final Measurement Results)			
Trace1:	FCC209B		
Trace2:	---		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
1 Quasi Peak	31.16 MHz	22.40	-17.59
1 Quasi Peak	46.32 MHz	19.06	-20.93
1 Quasi Peak	68.16 MHz	18.06	-21.93
1 Quasi Peak	132.24 MHz	20.42	-23.09
1 Quasi Peak	202.68 MHz	24.52	-18.99
1 Quasi Peak	299.64 MHz	29.61	-16.40

Segalla 18231911

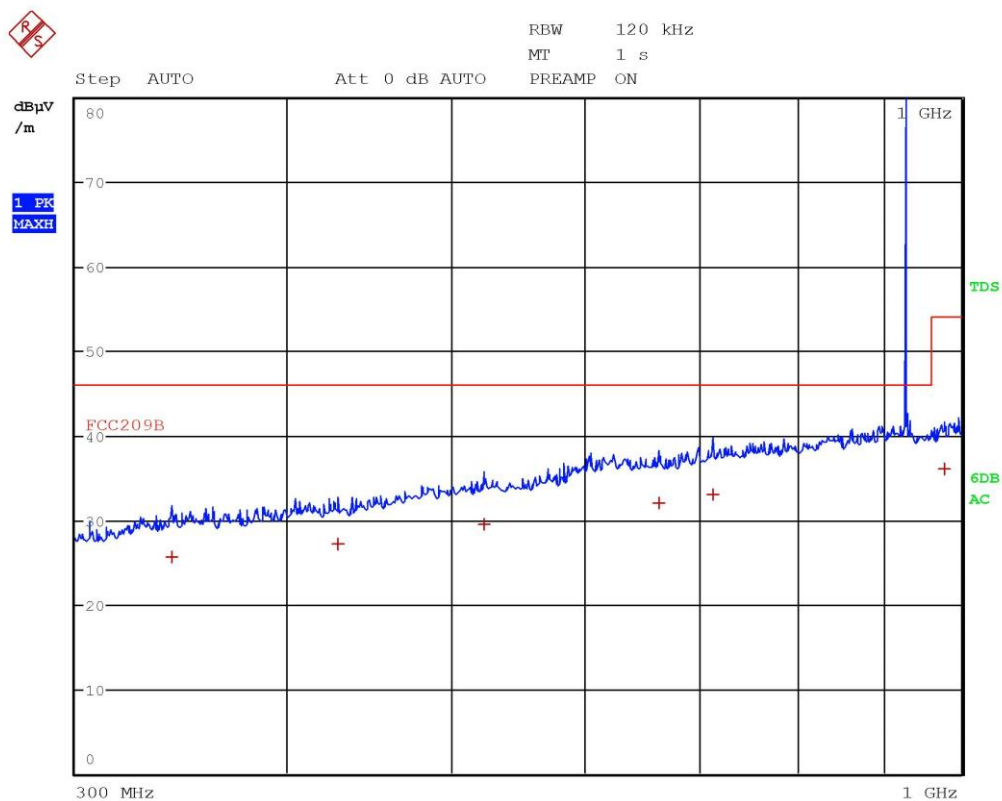


Segalla 18231912



EDIT PEAK LIST (Final Measurement Results)			
Trace1:	FCC209B		
Trace2:	---		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
1 Quasi Peak	30.56 MHz	22.47	-17.52
1 Quasi Peak	46.28 MHz	19.15	-20.84
1 Quasi Peak	80.12 MHz	17.88	-22.11
1 Quasi Peak	131.52 MHz	20.36	-23.15
1 Quasi Peak	204.32 MHz	24.70	-18.82
1 Quasi Peak	291.52 MHz	29.15	-16.86

Segalla 18231912

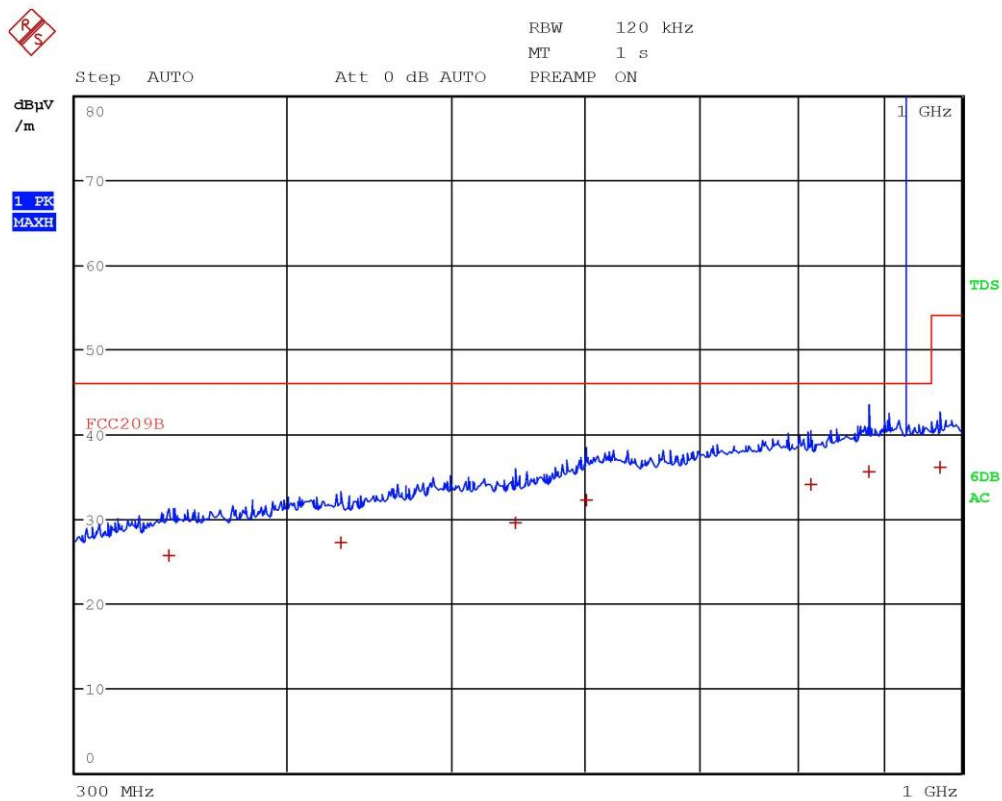


Segalla 18231913



EDIT PEAK LIST (Final Measurement Results)			
Trace1:	FCC209B		
Trace2:	---		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
1 Quasi Peak	342.24 MHz	25.63	-20.38
1 Quasi Peak	428.8 MHz	27.12	-18.89
1 Quasi Peak	522.48 MHz	29.46	-16.55
1 Quasi Peak	662.48 MHz	32.07	-13.95
1 Quasi Peak	713.68 MHz	33.02	-12.99
1 Quasi Peak	977.64 MHz	36.09	-17.88

Segalla 18231913



Segalla 18231914