FCC LISTED, REGISTRATION NUMBER: 905266

IC LISTED REGISTRATION NUMBER IC 4621A-1

AT4 wireless, S.A.
Parque Tecnológico de Andalucía,
c/ Severo Ochoa nº 2
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Registro Mercantil de Málaga,Tomo 1169,
Libro 82, Folio 133, Hoja MA3729

ENSAYOS Nº 51/LE203

TEST REPORT

REFERENCE STANDARD:

FCC Rules and Regulations 47 CFR Chapter I Part 15 Subpart B (10-01-10 Edition) & ICESS-003 ISSUE 5

FCC Rules and Regulations 47 CFR Chapter I Part 15 Subpart B:

Radio frequency devices Subpart B. Unintentional radiators

&

ICESS-003 ISSUE 5

NIE ..... :	40079REM.001
Approved by (name / position & signature) ..... :	Rafael López EMC Manager
Elaboration date ..... :	2013-10-10

Rafael López Martín
Firmado digitalmente por Rafael López Martín
Fecha: 2013.10.21 12:57:02 +02'00'

Identification of item tested ..... :	Wireless Network Adapter
Trademark ..... :	INTEL
Model and/or type reference ..... :	7260SDW
Other identification of the product ..... :	S/N : 001500D0878E HW Version: Engineering Sample Operating SW: 16.1.5
Features ..... :	WiFi_802.11 a/b/g/n/ac + BT 4.0
Description ..... :	2x2 antenna configuration, solder-down module For OEM factory installation: FCC ID: PD97260SD IC: 1000M-7260D For user installation: FCC ID: PD97260SDU IC: 1000M-7260D

Applicant ..... :	INTEL MOBILE COMMUNICATIONS
Address ..... :	100 Center Point Circle, Suite 200 Columbia, South Carolina, 29210 USA
CIF/NIF/Passport ..... :	Not Supplied
Contact person ..... :	Steven Hackett
Telephone / Fax ..... :	803-216-2344
e-mail ..... :	steven.c.hackett@intel.com

Test samples supplier ..... :	INTEL MOBILE COMMUNICATIONS
Address ..... :	100 Center Point Circle, Suite 200 Columbia, South Carolina, 29210 USA
CIF/NIF/Passport ..... :	Not Supplied
Contact person ..... :	Steven Hackett
Telephone / Fax ..... :	803-216-2344
e-mail ..... :	steven.c.hackett@intel.com
Manufacturer ..... :	INTEL MOBILE COMMUNICATIONS
Address ..... :	100 Center Point Circle, Suite 200 Columbia, South Carolina, 29210 USA
CIF/NIF/Passport ..... :	Not Supplied
Contact person ..... :	Steven Hackett
Telephone / Fax ..... :	803-216-2344
e-mail ..... :	steven.c.hackett@intel.com
Test method requested ..... :	
Standard ..... :	FCC Rules and Regulations 47 CFR Chapter I Part 15 Subpart B (10-01-10 Edition); ICESS-003 ISSUE 5 & ANSI C63.10-2009: American National standard for Testing Unlicensed Wireless Devices.
Test procedure ..... :	PEEM103
Report template No ..... :	FDT08_14

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Competences and guarantees

This certificate of conformity was issued in accordance with the decision Nº 3/2000 of the Joint Committee established under the Agreement on Mutual Recognition between the European Community and the United States of America. By this decision, AT4 wireless can act as Conformity Assessment Body (CAB) on Electromagnetic Compatibility. This Certificate applies to the samples listed at technical reports.

This laboratory is designed by the Federal Communications Commission (ES0004)

AT4 wireless is a testing laboratory competent to carry out the tests described in this report.

In order to assure the traceability to other national and international laboratories, AT4 wireless has a calibration and maintenance programme for its measurement equipment.

AT4 wireless guarantees the reliability of the data presented in this report, which is the result of the measurements and the tests performed to the item under test on the date and under the conditions stated on the report and, it is based on the knowledge and technical facilities available at AT4 wireless at the time of performance of the test.

AT4 wireless is liable to the client for the maintenance of the confidentiality of all information related to the item under test and the results of the test.

General conditions

1. This report is only referred to the item that has undergone the test.
2. This report does not constitute or imply on its own an approval of the product by the Certification Bodies or competent Authorities.
3. This document is only valid if complete; no partial reproduction can be made without previous written permission of AT4 wireless.
4. This test report cannot be used partially or in full for publicity and/or promotional purposes without previous written permission of AT4 wireless and the Accreditation Bodies.

Uncertainty

Uncertainty (factor k=2) was calculated according to the following AT4 wireless's internal documents:

1. PODT000: Procedure for the measure uncertainty calculation.

Usage of samples

Samples under test have been selected by: The client.

The sample S/01 is composed of the following elements:

Control Nº	Description	Manufacturer	Model	Serial Nº	Date of reception
40104B/01	7260SDW	INTEL	7260SDW	001500D0878E	2013-09-16

Auxiliary elements used with the sample S/01:

Control Nº	Description	Manufacturer	Model	Serial Nº	Date of reception
40104B/16	Reference antenna	Skycross Electronic	WIMAX/WLAN Antenna	---	2013-09-16
40104B/17	Reference antenna	Skycross Electronic	WIMAX/WLAN Antenna	---	2013-09-16
40104B/04	Interface Cable	INTEL	--	--	2013-09-16
38067/08	Cable of AC/DC Adapter	DELL	--	--	2013-01-08
38067/09	AC/DC Adapter	DELL	LA90PM111	0YD9W8	2013-01-08
38067/28	Laptop PC	DELL	E5420	CTFQWL1	2013-01-08
40104B/02	Test Board	INTEL	PCB00390	3902412-229	2013-09-16
40104B/03	Test Supply	INTEL	--	--	2013-09-16
RFT-6322	Router Wifi	ASUS	RT-AC66U	C8IEOB008048	2013-01-15

Testing period

The performed test started on 2013-10-04 and finished on the 2013-10-08.

The tests have been performed at AT4 wireless.

Environmental conditions

In the control chamber, the following limits were not exceeded during the test:

Temperature	Min. = 15 ºC Max. = 35 ºC
Relative humidity	Min. = 20 % Max. = 80 %
Shielding effectiveness	> 100 dB
Electric insulation	> 10 kΩ
Reference resistance to earth	< 0,5 Ω

In the semianechoic chamber (21 meters x 11 meters x 8 meters), the following limits were not exceeded during the test.

Temperature	Min. = 15 ºC Max. = 30 ºC
Relative humidity	Min. = 45 % Max. = 60 %
Air pressure	Min. = 860 mbar Max. = 1060 mbar
Shielding effectiveness	> 100 dB
Electric insulation	> 10 kΩ
Reference resistance to earth	< 0,5 Ω
Normal site attenuation (NSA)	< ±4 dB at 10 m distance between item under test and receiver antenna, (30 MHz to 1000 MHz)
Field homogeneity	More than 75% of illuminated surface is between 0 and 6 dB (26 MHz to 1000 MHz).

In the chamber for conducted measurements, the following limits were not exceeded during the test:

Temperature	Min. = 15 ºC Max. = 30 ºC
Relative humidity	Min. = 45 % Max. = 60 %
Air pressure	Min. = 860 mbar Max. = 1060 mbar
Shielding effectiveness	> 100 dB
Electric insulation	> 10 kΩ
Reference resistance to earth	< 0,5 Ω

Summary

Considering the results of the performed test according to standard **FCC Rules and Regulations 47 CFR Chapter I Part 15 Subpart B (10-01-10 Edition) & ICESS-003 ISSUE 5,** the items under test are **IN COMPLIANCE** with the requested specifications specified in the standard.

NOTE: The results presented in this Test Report apply only to the particular item under test established in page 1 of this document, as presented for test on the date(s) shown in section, "USAGE OF SAMPLES, TESTING PERIOD AND ENVIRONMENTAL CONDITIONS".

Remarks and comments

The tests have been realized by the technical personnel: Pedro Manuel Valenzuela, Margarita Haro & Antonio Jurado.

The total uncertainty of the measurement system for the measured radio disturbance characteristics of EUT from 150 kHz to 30 MHz is I = ± 3,60 dB for quasi-peak measurements, I = ± 3,48 dB for peak measurements (k = 2).

The total uncertainty of the measurement system for the measured radio disturbance characteristics of EUT from 30 MHz to 1 GHz is I = ± 4,57 dB for quasi-peak measurements, I = ± 4,48 dB for peak measurements (k = 2) and from 1 to 12,75 GHz is I = ± 3,43 dB for average and peak measurements.

The total uncertainty of the measurement system for the measured radio disturbance characteristics of EUT from 12,75 GHz to 26 GHz is I = ± 4,09 dB for average and peak measurements.

Testing veredicts

Not applicable .....: NA

Pass.....: P

Fail .....: F

Not measured.....: NM

List of equipment used during the test

CONTROL NUMBER	DESCRIPTION	MANUFACTURER	MODEL	LAST CALIBRATION	NEXT CALIBRATION
1999	EMI Receptor	ROHDE & SCHWARZ	ESIB 26	2011-11-03	2013-11-03
2942	EMI Receptor	ROHDE & SCHWARZ	ESU 40	2012-03-05	2014-03-05
1935	EMI Receptor	ROHDE & SCHWARZ	ESPI 3	2011-10-19	2013-10-19
245	Horn Antenna	HEWLETT PACKARD	11966E	2011-03-18	2014-03-18
246	Horn Antenna	HEWLETT PACKARD	11966E	2013-03-06	2015-03-06
1658	RF Amplifier	SCHAFFNER	CPA9231A	2013-06-11	2015-06-11
3541	Bilog Hybrid antenna	SUNOL SCIENCES CORPORATION	JB6	2012-06-01	2015-06-01
3556	Thermohygrograph	T&D	TR-72W	2012-11-30	2013-11-30
3545	Thermohygrograph probe	PICO TECHNOLOGY	HUMIDIPROBE	2012-11-08	2013-11-08
3822	Horn Antenna	ROHDE & SCHWARZ	HF907	2010-11-03	2013-11-03
0224	LISN	ROHDE & SCHWARZ	ESH2-Z5	2013-01-22	2015-01-22

APPENDIX A

Test Result

APPENDIX A CONTENT:

DESCRIPTION OF THE OPERATION MODES

The operation modes described in this paragraph constitute a functionality of the sample under test for itself. Every operation mode takes a failure criteria for the immunity test that they were applying to it and a monitoring to guarantee performance of the same ones.

In the following table appears the operation modes used by the samples tested to that it refers the present test report.

OPERATION MODE	DESCRIPTION
OM#01	EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz.
OM#02	EUT ON. WiFi transmitting in 2.4GHz. Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz.
OM#03	EUT ON. WiFi transmitting in 5GHz. Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz.
OM#04	EUT ON. Bluetooth in transmission mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz.

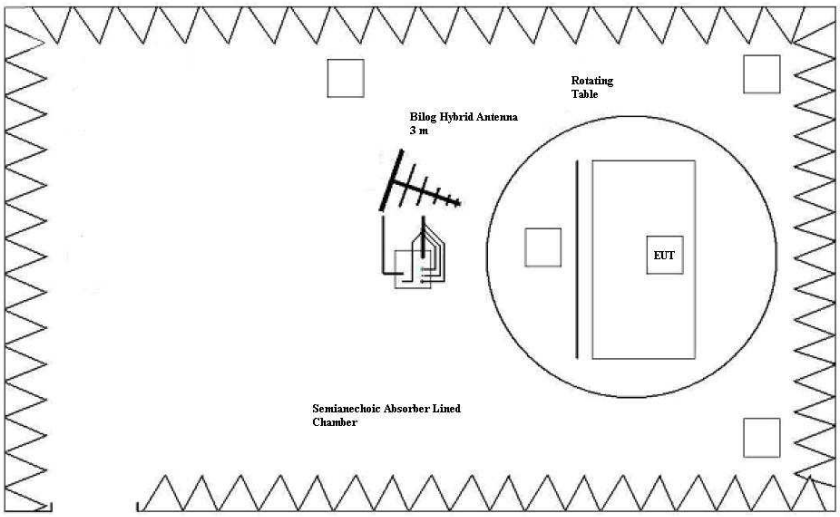
RADIATED EMISSION. ELECTROMAGNETIC FIELD MEASURE.

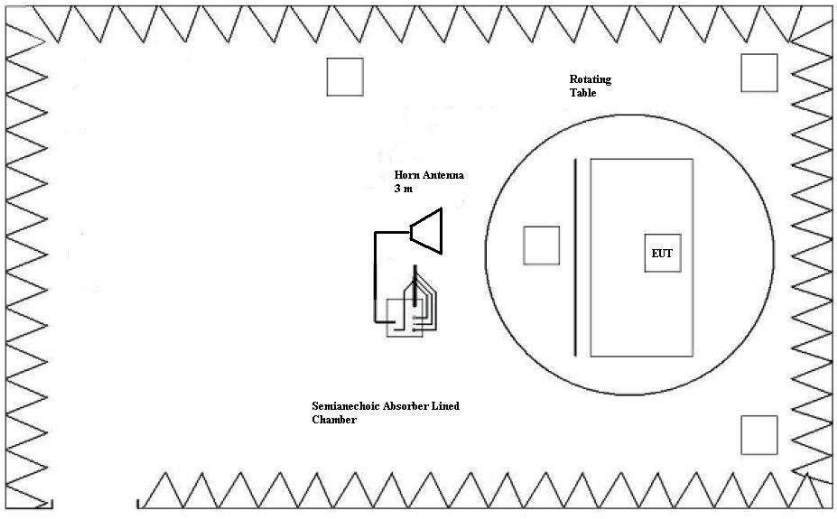
LIMITS:	Product standard:	FCC RULES AND REGULATIONS 47 CFR PART 15, SUBPART B & ICESS-003 ISSUE 5
	Test standard:	FCC RULES AND REGULATIONS 47 CFR PART 15, SUBPART B; ICESS-003 ISSUE 5 & ANSI C63.10-2009

LIMITS OF INTERFERENCE CLASS B

The applied limit for radiated emissions, 3 m distance, according with the requirements of FCC Rules and Regulations 47 CFR Part 15.109, Subpart B in the frequency range 30 MHz to 25 GHz, for Class B equipment, which is a transmitter in a band over 500 MHz, was:

Frequency range (MHz)	Limit for 3 m (µV/m)	Limit for 3 m (dBµV/m)
30 to 88	100	40
88 to 216	150	43,52
216 to 960	200	46,02
Above 960	500	53,98





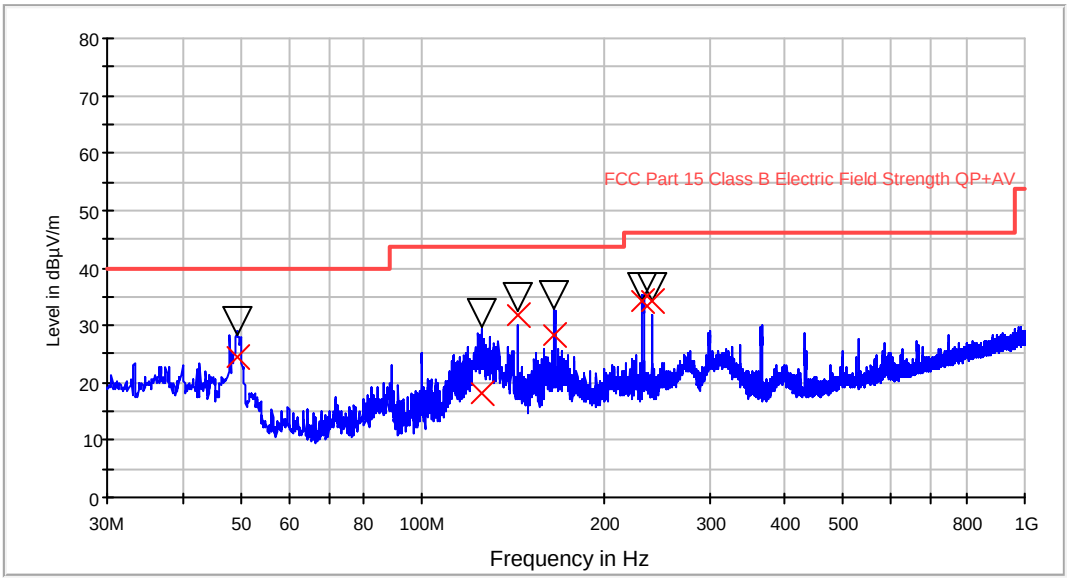
TESTED SAMPLES:	S/01
TESTED OPERATION MODES:	OM#01
TEST RESULTS :	**CR**mmnn: CR, Radiation Condition; mm: Sample number; nn: Operation mode, xx: Polarisation.

CRmmnn	Description	Result
CR0101	EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Range 30-1000 MHz.	P
CR0101_RA1_PH	EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Range 1-18 GHz. Horizontal pol.	P
CR0101_RA1_PV	EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Range 1-18 GHz. Vertical pol.	P
CR0101_RA2_PH	EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Range 18-26 GHz. Horizontal pol.	P
CR0101_RA2_PV	EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Range 18-26 GHz. Vertical pol.	P

Radiated Emission: CR0101 (30MHz to 1GHz)

Project:	40079Rem001
Company:	INTEL
Sample:	S/01
Operation mode:	OM#01
Description:	EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz.

FCC class B Bilog Hybrid



FCC Part 15 Class B Electric Field Strength QP+AV
MaxPeak
Peak Preview
QuasiPeak

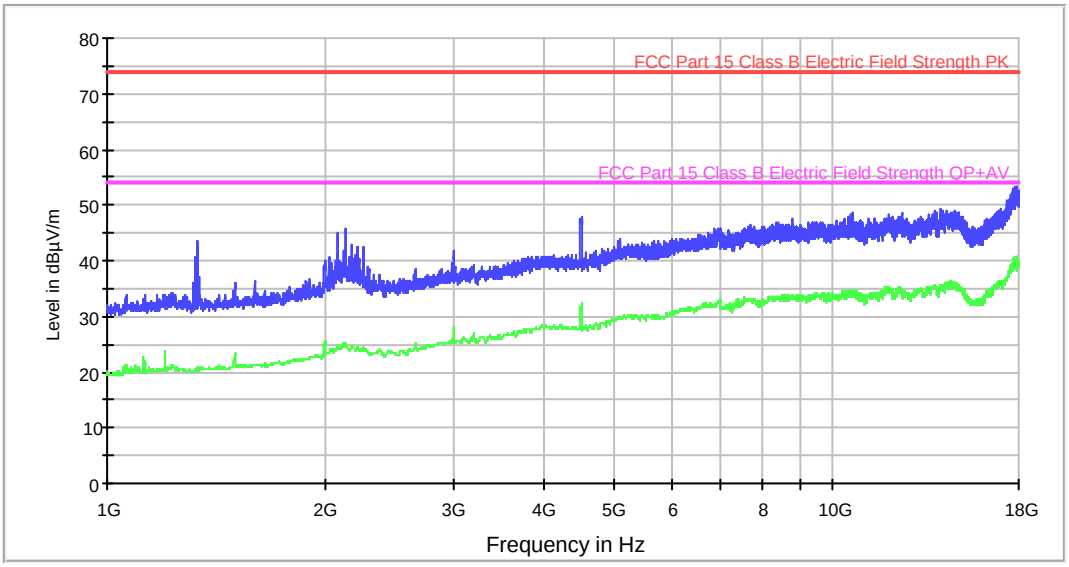
Maximizations

Frequency (MHz)	MaxPeak (dBµV/m)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)
49.377154	30.9	24.5	107.0	V	86.0
125.144289	32.0	18.2	198.0	V	23.0
143.980962	35.0	31.9	98.0	V	68.0
166.029058	35.5	28.4	99.0	V	154.0
232.386974	36.8	34.2	100.0	V	39.0
240.007014	36.8	34.3	98.0	V	175.0

Radiated Emission: CR0101_RA1_PH (1 – 18 GHz)

Project:	40079Rem001
Company:	INTEL
Sample:	S/01
Operation mode:	OM#01
Description:	EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Horizontal Polarization.

FCC 1-18GHz class B ESIB Bocina0245 AMP3783



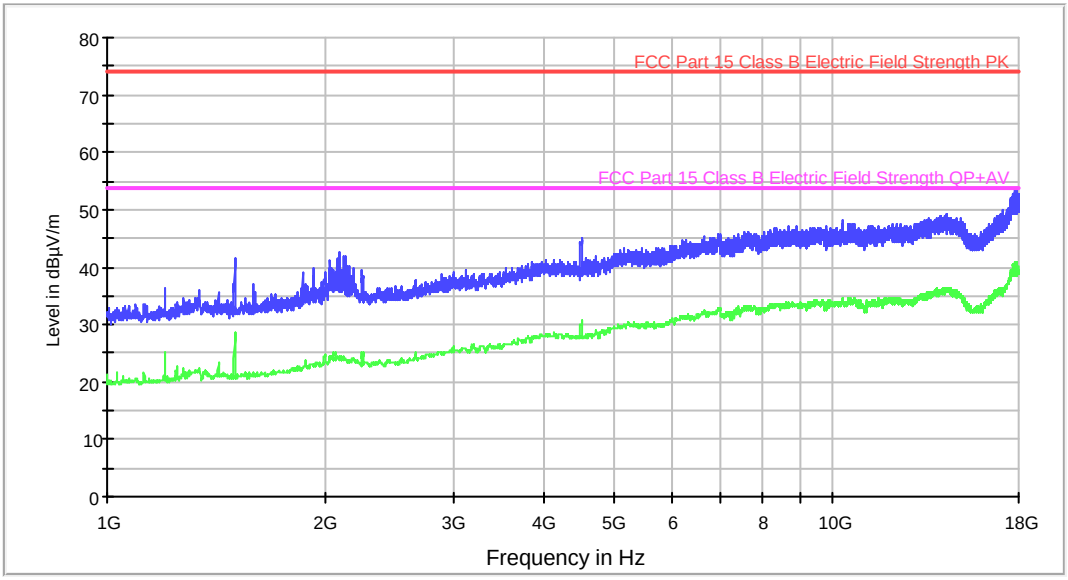
Max PK-AVG

Frequency (MHz)	MaxPeak-ClearWrite (dBµV/m)	Average-ClearWrite (dBµV/m)
1329.000000	43.6	20.7
1340.000000	37.1	20.8
2129.000000	45.8	25.2
2998.000000	41.8	27.7
4111.000000	41.0	28.1
4497.000000	48.0	31.8
6989.000000	45.9	32.9
8769.000000	47.5	33.5
10595.000000	48.7	34.5
17915.000000	53.4	40.6

Radiated Emission: CR0101_RA1_PV (1 – 18 GHz)

Project:	40079Rem001
Company:	INTEL
Sample:	S/01
Operation mode:	OM#01
Description:	EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Vertical Polarization.

FCC 1-18GHz class B ESIB Bocina0245 AMP3783



Peak Scan
FCC Part 15 Class B Electric Field Strength PK
Average Scan
FCC Part 15 Class B Electric Field Strength QP+AV

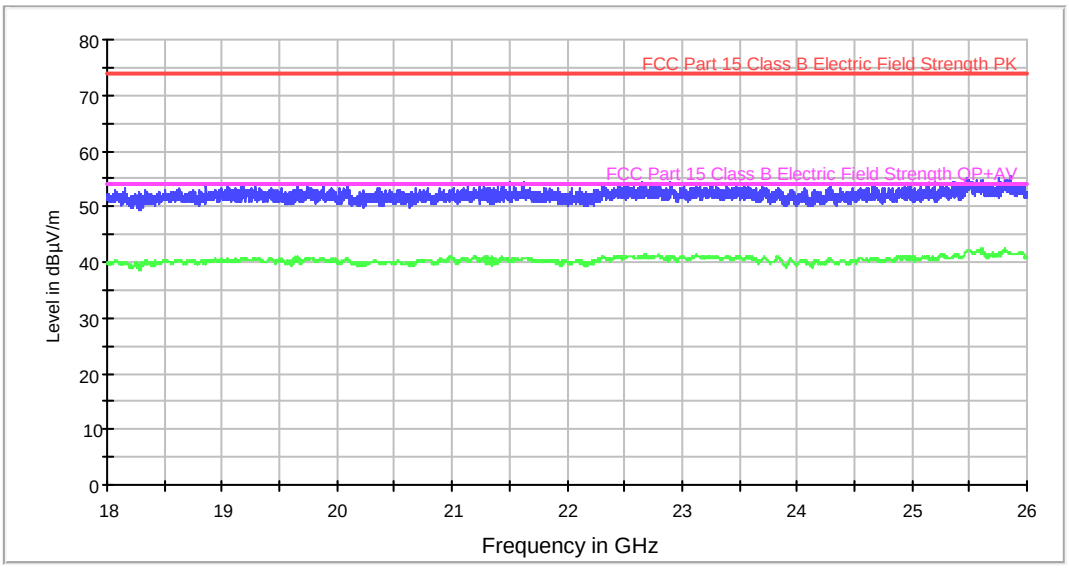
Max PK-AVG

Frequency (MHz)	MaxPeak-ClearWrite (dBµV/m)	Average-ClearWrite (dBµV/m)
1200.000000	36.3	25.1
1499.000000	41.6	28.7
2088.000000	42.7	24.0
3116.000000	39.4	25.6
4020.000000	41.2	28.2
4500.000000	45.2	30.2
7553.000000	46.3	32.8
9753.000000	47.3	33.6
13314.000000	48.3	34.8
17796.000000	53.6	40.7

Radiated Emission: CR0101_RA2_PH (18 – 26 GHz)

Project:	40079Rem001
Company:	INTEL
Sample:	S/01
Operation mode:	OM#01
Description:	EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Horizontal Polarization.

FCC 18-26GHz class B ESIB Bocina1920 AMP1975



Peak Scan
FCC Part 15 Class B Electric Field Strength PK
Average Scan
FCC Part 15 Class B Electric Field Strength QP+AV

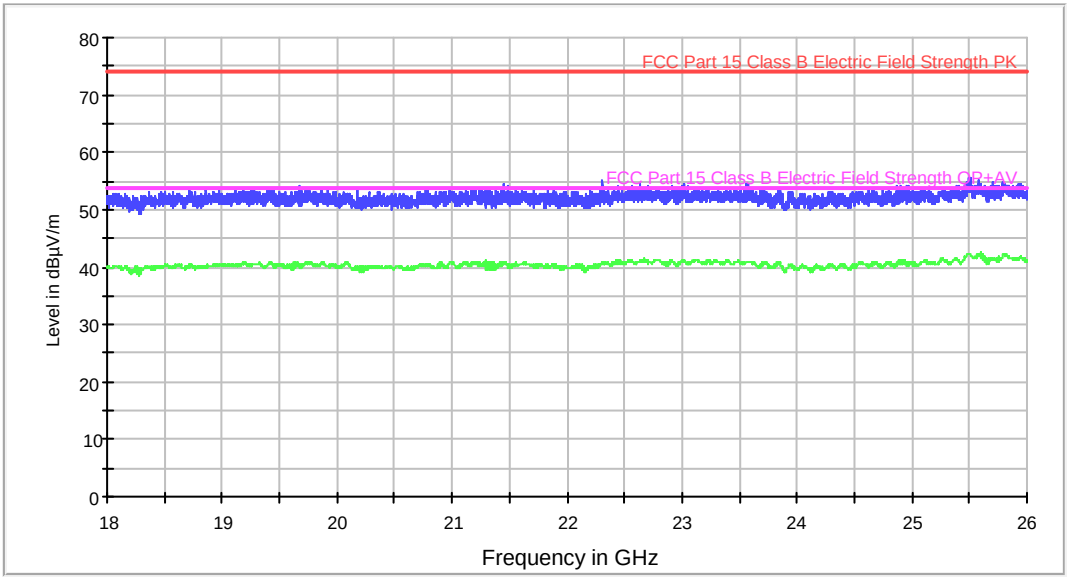
Max PK-AVG

Frequency (MHz)	MaxPeak-ClearWrite (dBµV/m)	Average-ClearWrite (dBµV/m)
18152.000000	53.3	39.8
18862.000000	53.9	40.3
20088.000000	53.7	40.6
20690.000000	53.4	39.8
21505.000000	54.4	40.5
22319.000000	54.0	41.1
22658.000000	54.6	41.0
23394.000000	54.2	41.2
24990.000000	54.2	40.5
25866.000000	55.4	41.6

Radiated Emission: CR0101_RA2_PV (18 -26 GHz)

Project:	40079Rem001
Company:	INTEL
Sample:	S/01
Operation mode:	OM#01
Description:	EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Vertical Polarization.

FCC 18-26GHz class B ESIB Bocina1920 AMP1975



Peak Scan
FCC Part 15 Class B Electric Field Strength PK
Average Scan
FCC Part 15 Class B Electric Field Strength QP+AV

Max PK-AVG

Frequency (MHz)	MaxPeak-ClearWrite (dBµV/m)	Average-ClearWrite (dBµV/m)
18498.000000	53.2	40.4
18862.000000	53.9	40.3
19674.000000	54.3	40.6
20790.000000	53.6	40.4
21452.000000	54.4	40.8
22313.000000	55.1	41.0
23012.000000	54.4	41.1
23572.000000	54.4	40.9
24973.000000	54.1	40.5
25519.000000	55.4	41.9

CONTINUOUS CONDUCTED EMISSION ON POWER LEADS

LIMITS:	Product standard :	FCC RULES AND REGULATIONS 47 CFR PART 15, SUBPART B & ICESS-003 ISSUE 5
	Test standard :	FCC RULES AND REGULATIONS 47 CFR PART 15, SUBPART B; ICESS-003 ISSUE 5 & ANSI C63.10-2009

CLASS B

The applied limit for continuous conducted emissions in power leads, according with the requirements of FCC Rules and Regulations 47 CFR Part 15, Subpart B & ICESS-003 ISSUE 5, in the frequency range 0,15 to 30 MHz, for Class B equipment was:

Frequency range (MHz)	**Limit (dBµV)**	
	Quasi-peak	**Average**
0,15 to 0,5	66-56	56-46
0,5 to 5	56	46
5 to 30	60	50

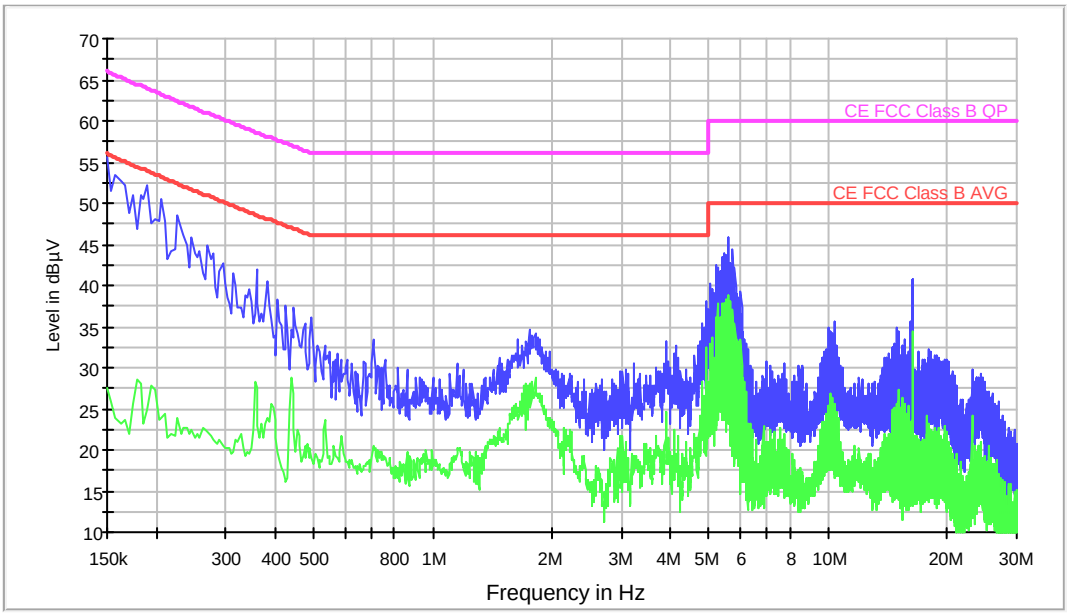
TESTED SAMPLES:	S/01
TESTED OPERATION MODES:	OM#01; 02; 03 & 04
TEST RESULTS :	CCmmnnhh: CC, Conducted Condition; mm: Sample number; nn: Operation mode; hh: wire

CCmmnnhh	**Description**	**Result**
CC01010N	Neutral wire noise	P
CC0101L1	Phase wire noise	P
CC01020N	Neutral wire noise	P
CC0102L1	Phase wire noise	P
CC01030N	Neutral wire noise	P
CC0103L1	Phase wire noise	P
CC01040N	Neutral wire noise	P
CC0104L1	Phase wire noise	P

Continuous Conducted emission : CC01010N	Detector : Peak / Average / Cuasi-peak

Project: 40079Rem.001
Company: INTEL
Sample: S/01
Operation mode: OM#01
Description: EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Neutral wire noise

EC FCC Class B ESPI CC



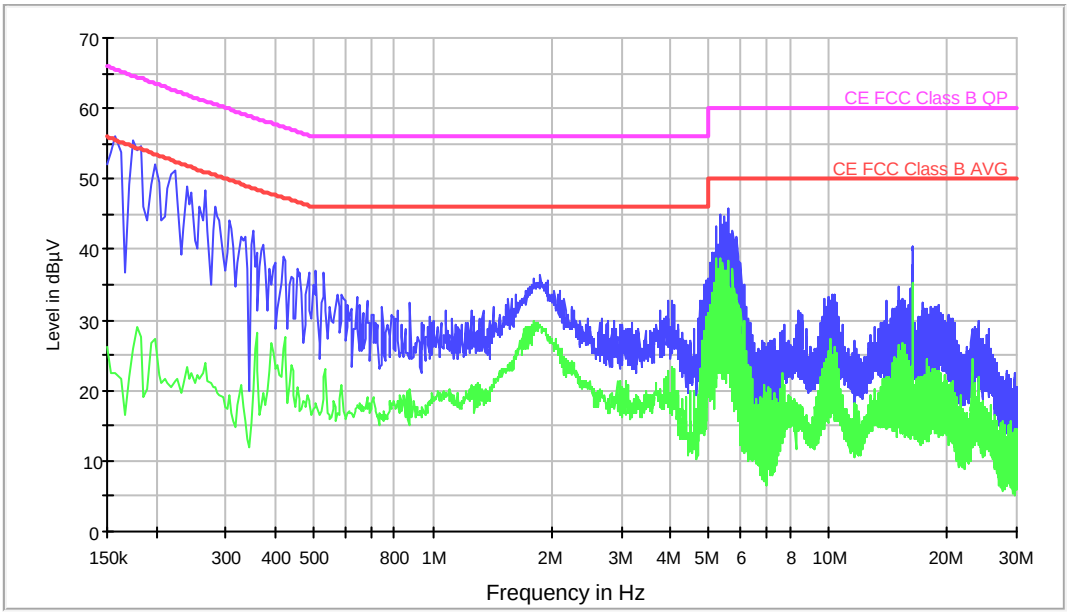
MaxPeak

Frequency (MHz)	MaxPeak-ClearWrite (dBµV)	Average-ClearWrite (dBµV)
0.150000	55.6	27.6
5.610000	45.8	38.9
6.166000	33.4	28.3
10.322000	35.6	25.5
14.850000	34.8	25.7
16.278000	40.8	22.6
18.218000	32.0	22.5
23.078000	29.8	24.1
24.314000	29.4	20.9
27.574000	24.2	13.4

Continuous Conducted emission : CC0101L1	Detector : Peak / Average / Cuasi-peak

Project: 40079Rem.001
Company: INTEL
Sample: S/01
Operation mode: OM#01
Description: EUT ON. WiFi and Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Phase wire noise

EC FCC Class B ESPI CC



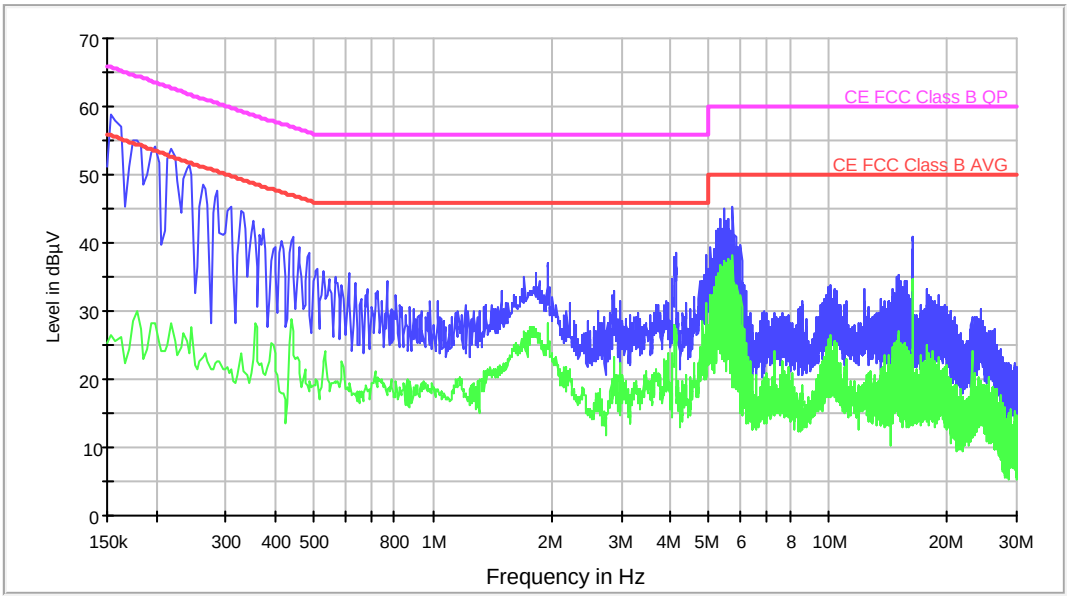
MaxPeak

Frequency (MHz)	MaxPeak-ClearWrite (dBµV)	Average-ClearWrite (dBµV)
0.158000	55.9	22.5
5.610000	45.9	38.5
6.166000	35.0	29.9
10.318000	33.6	23.7
14.098000	32.9	22.0
16.318000	40.4	33.5
19.122000	32.1	22.8
23.898000	29.4	19.9
24.034000	29.9	19.3
28.262000	22.7	12.9

Continuous Conducted emission : CC01020N	Detector : Peak / Average / Cuasi-peak

Project: 40079Rem.001
Company: INTEL
Sample: S/01
Operation mode: OM#02
Description: EUT ON. WiFi transmitting in 2.4GHz. Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Neutral wire noise

EC FCC Class B ESPI CC



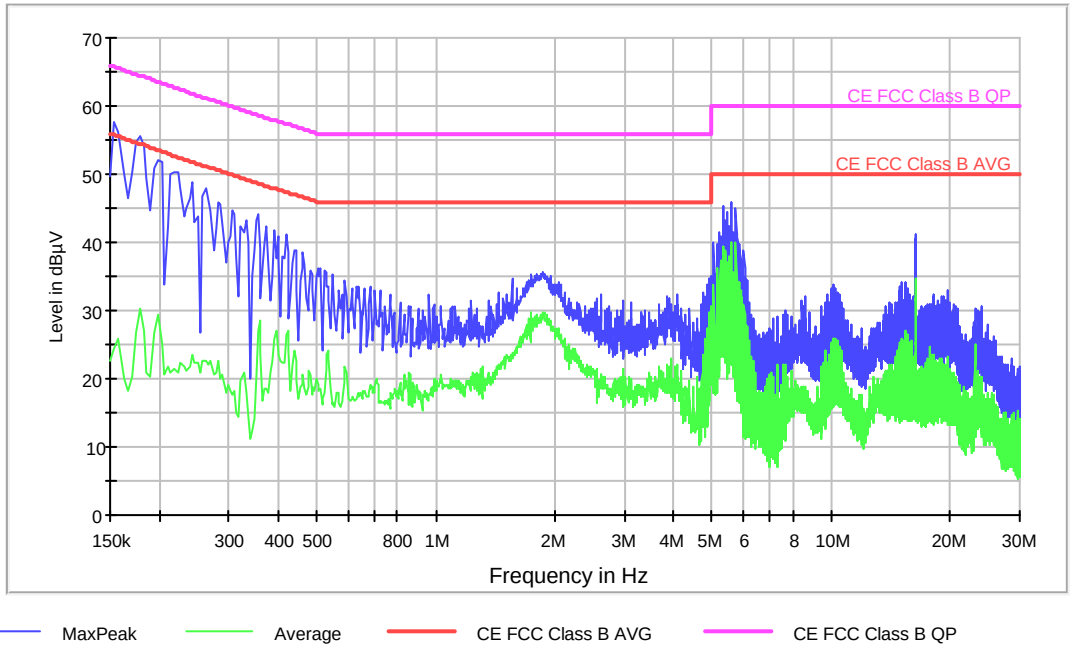
MaxPeak

Frequency (MHz)	MaxPeak-ClearWrite (dBµV)	Average-ClearWrite (dBµV)
0.154000	58.7	26.4
5.750000	45.2	38.1
6.166000	33.7	27.4
10.110000	33.8	23.5
14.846000	35.1	23.8
16.322000	41.0	34.8
19.126000	32.2	21.1
23.078000	29.2	24.2
24.382000	30.3	19.8
27.206000	24.4	14.8

Continuous Conducted emission : CC0102L1	Detector : Peak / Average / Cuasi-peak

Project: 40079Rem.001
Company: INTEL
Sample: S/01
Operation mode: OM#02
Description: EUT ON. WiFi transmitting in 2.4GHz. Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Phase Wire Noise

EC FCC Class B ESPI CC



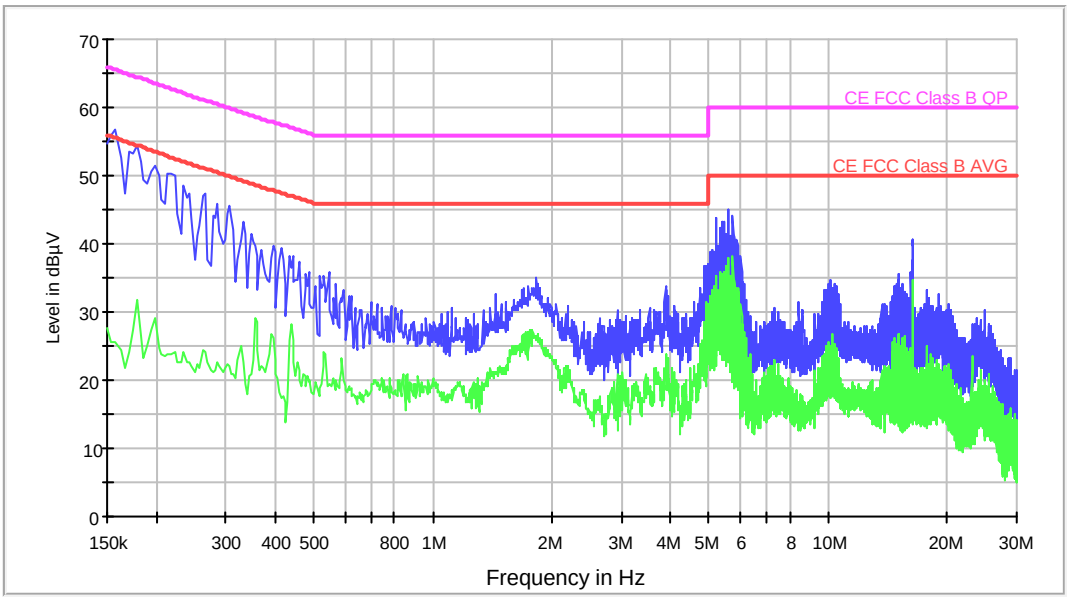
MaxPeak

Frequency (MHz)	MaxPeak-ClearWrite (dBµV)	Average-ClearWrite (dBµV)
0.154000	57.7	24.4
5.610000	45.9	40.0
6.162000	34.3	25.6
10.186000	33.9	24.3
14.998000	34.1	24.3
16.318000	41.1	30.8
19.746000	32.8	23.3
23.966000	30.6	18.7
24.042000	29.8	18.4
28.738000	22.8	11.5

Continuous Conducted emission : CC01030N	Detector : Peak / Average / Cuasi-peak

Project: 40079rem.001
Company: INTEL
Sample: S/01
Operation mode: OM#03
Description: EUT ON. WiFi transmitting in 5GHz. Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Neutral wire noise

EC FCC Class B ESPI CC



MaxPeak Average CE FCC Class B AVG CE FCC Class B QP

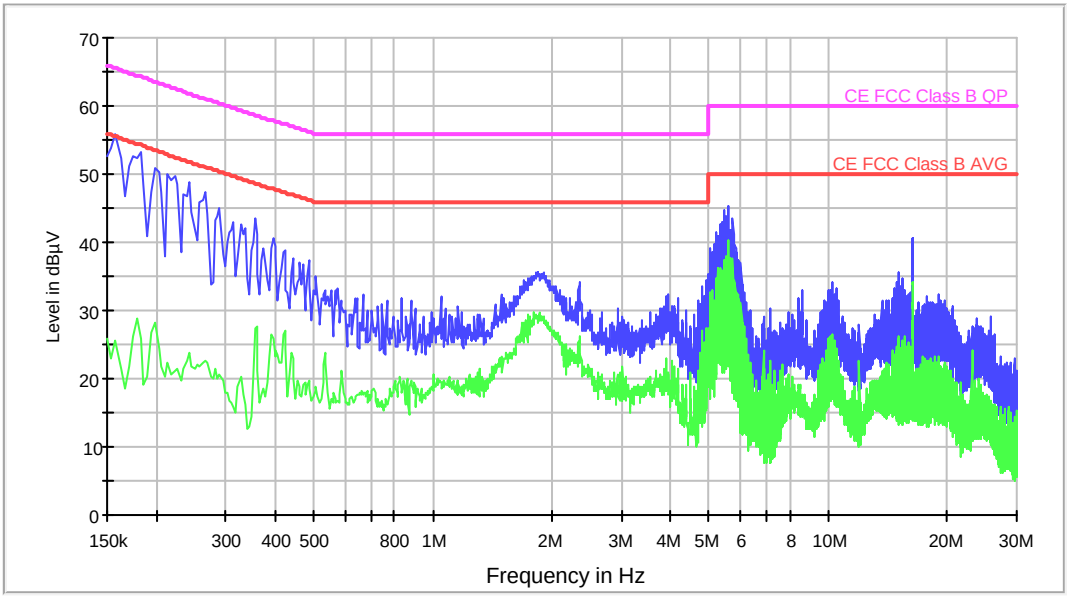
MaxPeak

Frequency (MHz)	MaxPeak-ClearWrite (dBµV)	Average-ClearWrite (dBµV)
0.158000	56.8	25.7
5.610000	44.9	37.9
6.166000	34.1	27.1
10.110000	34.8	22.9
14.998000	34.8	26.8
16.322000	40.6	34.5
19.122000	32.8	22.4
23.622000	29.3	18.1
25.006000	30.2	17.6
27.286000	24.4	15.5

Continuous Conducted emission : CC0103L1	Detector : Peak / Average / Cuasi-peak

Project: 40079Rem.001
Company: INTEL
Sample: S/01
Operation mode: OM#03
Description: EUT ON. WiFi transmitting in 5GHz. Bluetooth in IDLE mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Phase wire noise

EC FCC Class B ESPI CC



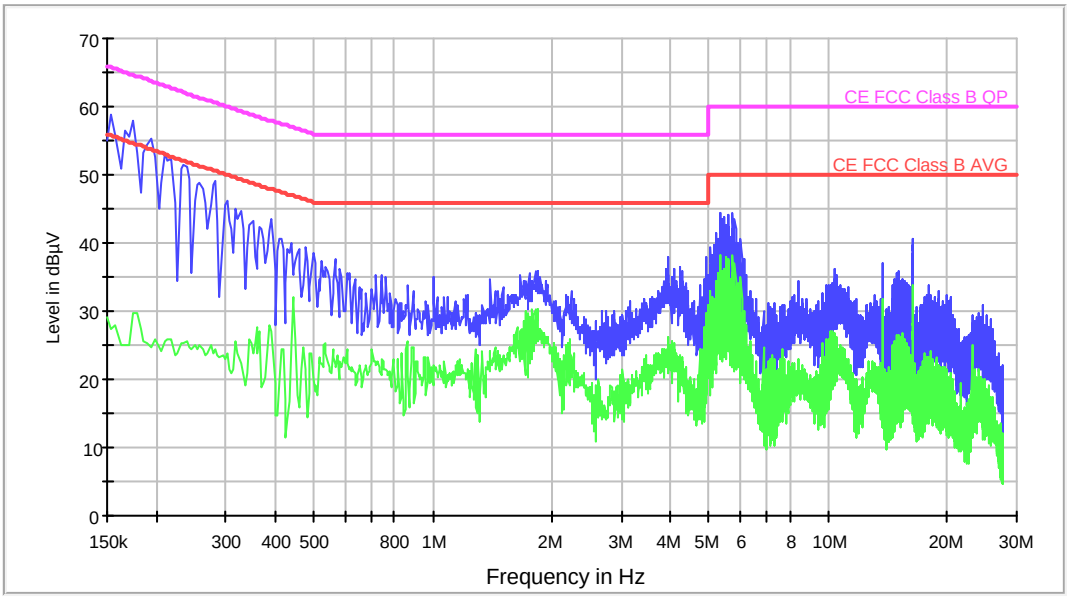
MaxPeak

Frequency (MHz)	MaxPeak-ClearWrite (dBµV)	Average-ClearWrite (dBµV)
0.158000	56.0	25.5
5.610000	45.4	40.2
8.618000	33.0	17.0
10.250000	34.2	26.3
14.850000	34.1	24.0
16.314000	40.7	34.2
19.122000	32.3	23.3
23.822000	28.7	16.0
25.770000	29.2	16.9
27.334000	23.2	15.2

Continuous Conducted emission : CC01040N	Detector : Peak / Average / Cuasi-peak

Project: 40079Rem.001
Company: INTEL
Sample: S/01
Operation mode: OM#04
Description: EUT ON. Bluetooth in transmission mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Neutral Wire Noise

EC FCC Class B ESPI CC



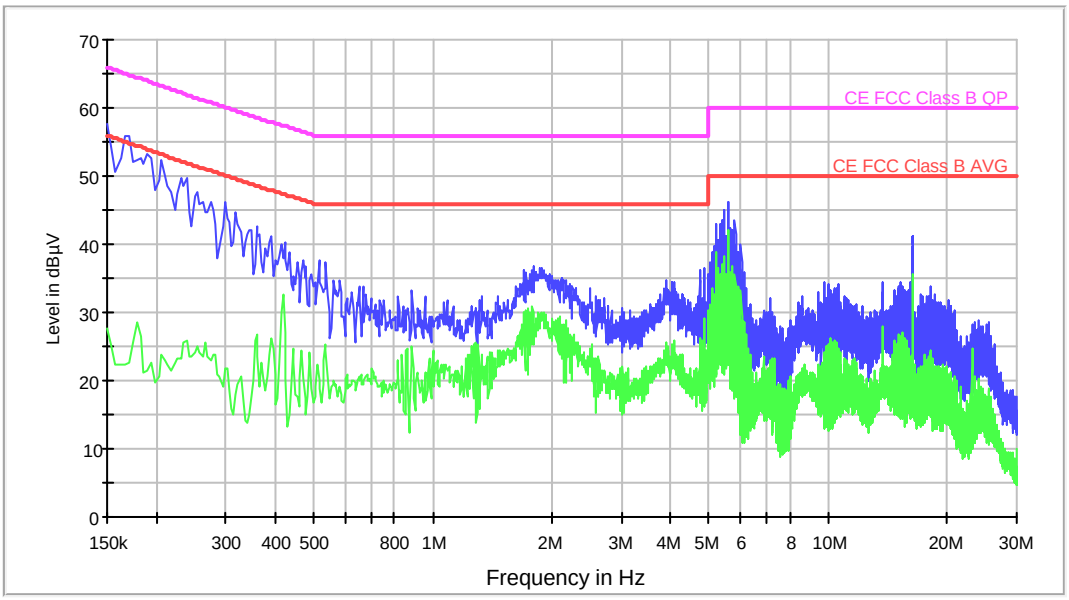
MaxPeak

Frequency (MHz)	MaxPeak-ClearWrite (dBµV)	Average-ClearWrite (dBµV)
0.154000	58.9	27.2
5.334000	44.5	38.4
6.166000	37.5	29.9
10.318000	36.0	25.4
13.694000	36.9	31.9
16.302000	40.6	31.5
19.050000	32.9	22.1
23.078000	29.5	25.0
24.522000	31.0	20.0
27.774000	22.0	10.6

Continuous Conducted emission : CC0104L1	Detector : Peak / Average / Cuasi-peak

Project: 40079iem.001
Company: INTEL
Sample: S/01
Operation mode: OM#04
Description: EUT ON. Bluetooth in transmission mode. Auxiliary Laptop connected to power supply: 120Vac / 60Hz. Phase Wire Noise

EC FCC Class B ESPI CC



MaxPeak

Frequency (MHz)	MaxPeak-ClearWrite (dBµV)	Average-ClearWrite (dBµV)
0.150000	57.6	27.7
5.610000	46.3	41.9
6.166000	35.9	28.5
9.838000	34.4	24.0
13.694000	34.5	27.9
16.314000	41.3	32.4
18.078000	33.8	24.4
24.030000	28.8	16.5
25.422000	28.5	18.7
27.362000	21.3	11.0