DEKRA Testing and Certification, S.A.U.
Parque Tecnológico de Andalucía,
c/ Severo Ochoa nº 2 · 29590 Campanillas · Málaga · España

Nº 51/LE147

Informe de ensayo nº:
Test report No:

NIE: 55960REM.001A1

Test report (Modification I)

FCC Rules and Regulations CFR 47, Part 15, Subpart B (10-1-15 Edition) & ICES-003 ISSUE 6 (2016)

Identificación del objeto ensayado .....: Identification of item tested	Blood Glucose meter with Bluetooth Low Energy
Marca .....: Trademark	OneTouch
Modelo y/o referencia tipo .....: Model and /or type reference	Ultra Plus Reflect
Otra identificación del producto .....: Other identification of the product	S/N: P2LFK0G3
Versión final del HW .....: Final HW version	DV1
Versión final del SW .....: Final SW version	Main Firmware 1.3.0, Bluetooth Firmware 1.3.3
FCC ID .....:	Ultra Plus Reflect: 2ACT5-K
IC .....:	Ultra Plus Reflect: 12202A-K
Características.....: Features	Bluetooth LE
Fabricante .....: Manufacturer	LIFESCAN EUROPE, DIVISION OF CILAG GMBH INTERNATIONAL Gubelstrasse 34, 6300 ZUG, Switzerland.
Método de ensayo solicitado, norma .....: Test method requested, standard	FCC CFR 47, Part 15, Subpart B (10-1-15 Edition) & ICES-003 Issue 6 (2016)
Resultado.....: Summary	IN COMPLIANCE
Aprobado por (nombre / cargo y firma) .....: Approved by (name / position & signature)	Rafael López Martín LAB EMC Manager RAFAEL LÓPEZ MARTÍN 2018.05.25 09:27:58 +02'00'
Fecha de realización .....: Date of issue	2018-05-24
Formato de informe No.....: Report template No	FDT11_20

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Competences and guarantees

DEKRA Testing and Certification, S.A.U. is a testing laboratory accredited by the National Accreditation Body (ENAC - Entidad Nacional de Acreditación), to perform the tests indicated in the Certificate No. 51/LE 147.

In order to assure the traceability to other national and international laboratories, DEKRA Testing and Certification, S.A.U. has a calibration and maintenance program for its measurement equipment.

DEKRA Testing and Certification, S.A.U. 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 DEKRA Testing and Certification, S.A.U. at the time of performance of the test.

DEKRA Testing and Certification, S.A.U. 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.

The results presented in this Test Report apply only to the particular item under test established in this document.

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 DEKRA Testing and Certification, S.A.U. and the Accreditation Bodies.

Uncertainty

Uncertainty (factor k=2) was calculated according to the DEKRA Testing and Certification, S.A.U. internal document PODT000.

Usage of samples

Samples under test have been selected by: the Client.

Sample S/01 is composed of the following elements:

Control Nº	Description	Model	Serial number	Reception date
55960/003	Blood Glucose meter with Bluetooth Low Energy	ULTRA PLUS Reflect	P2LFK0G3	2018-03-26

Sample S/02 is the sample S/01 using an auxiliary PC for ANSI 63.4 setup.

Test sample description

Blood glucose meter for measuring the levels of Glucose in a patient's blood. Bluetooth is used to transfer the patients result(s) to their smart device.

The Blood Glucose meter "OneTouch" can be commercialized under different models: OneTouch Verio Reflect and OneTouch Ultra Plus Reflect. Both models are electrically and mechanically identical. The differences between models are the housing colour and one connector that has reversed polarity (see applicant's declaration letter in point "Remarks and Comments").

Identification of the client

LIFESCAN SCOTLAND LTD
Beechwood Park North, Inverness, IV2 3ED, UK.

Testing period

The performed test started on 2018-03-27 and finished on 2018-05-23.

The tests have been performed at DEKRA Testing and Certification, S.A.U.

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. = 30 % Max. = 75 %
Air pressure	Min. = 860 mbar Max. = 1060 mbar

In the semianechoic chamber, the following limits were not exceeded during the test.

Temperature	Min. = 15 ºC Max. = 35 ºC
Relative humidity	Min. = 30 % Max. = 75 %
Air pressure	Min. = 860 mbar Max. = 1060 mbar

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

Temperature	Min. = 15 ºC Max. = 35 ºC
Relative humidity	Min. = 30 % Max. = 60 %
Air pressure	Min. = 860 mbar Max. = 1060 mbar

Modifications to the reference test report

It was introduced the following modifications in respect to the test report number 55960REM.001 related with the same samples, in the next clauses and sub-clauses:

Clauses / Sub-clauses	Modification	Justification
RADIATED EMISSION. ELECTROMAGNETIC FIELD MEASURE	The test has been performed with the ANSI 63.4 setup and the sample S/02	It is necessary to certificate the EUT
CONTINUOUS CONDUCTED EMISSION ON POWER LEADS	The test has been performed with the ANSI 63.4 setup and the sample S/02	It is necessary to certificate the EUT

This modification test report cancels and replaces the test report 55960REM.001.

Remarks and comments

The tests have been performed by the technical personnel: Ismael Gamarro, Jesús García, Alberto Parada & David Rubio.

The total uncertainty of the measurement system for the measured radio disturbance characteristics of EUT from 30 MHz to 1000 MHz is I = ± 4,9 dB for quasi-peak measurements, I = ± 4,6 dB for peak measurements (k = 2)

The total uncertainty of the measurement system for the measured radio disturbance characteristics of EUT from 1000 MHz to 26 GHz is I = ± 2,6 dB for peaks and average measurements (k = 2).

The total uncertainty of the measurement system for the measured conducted disturbance characteristics of EUT from 150 kHz to 30 MHz is I = ± 3,9 dB for quasi-peak measurements, I = ± 3,2 dB for peak measurements (k = 2).

Applicant's declaration letter (see next page).

LifeScan Europe
Division of Cilag GmbH International
Gubelstrasse 34, CH-6300 Zug, Switzerland

LIFESCAN EUROPE,
DIVISION OF CILAG GMBH INTERNATIONAL
Gubelstrasse 34, 6300 ZUG,
Switzerland

Date: 06/03/18

Ref: Declaration of Identity

To whom it may concern

We, LIFESCAN EUROPE, DIVISION OF CILAG GMBH INTERNATIONAL, declare that both devices OneTouch Verio Reflect and OneTouch Ultra Plus Reflect share the same electronics, including Bluetooth IC and FW, with only the housing colour changed, one connector (strip port connector) has a revered polarity between the two devices.

We attest that the above differences are not relevant for any behavior subject to regulatory items.

By: Mariano Chiusano
Title: Director Regulatory Affairs EMEA
Company: LifeScan Europe
Telephone: +41 58 231 58 15
Email: mchiusan@its.jnj.com

LifeScan
Division of Cilag GmbH International
Gubelstrasse 34
CH-6300 Zug

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Testing verdicts (Legend)

Not applicable .....:	N/A
Pass .....:	P
Fail .....:	F
Not measured .....:	N/M

List of equipment used during the test

CONTROL NUMBER	DESCRIPTION	MANUFACTURER	MODEL	LAST CALIBRATION	NEXT CALIBRATION
4523	EMI TEST Receiver	ROHDE & SCHWARZ	ESU26	2016-03-14	2020-02-21
4578	Bilog Antenna	ETS LINDGREN	3142E	2017-04-03	2020-04-03
4612	Horn Antenna	SCHWARZBECK	BBHA 9120 D	2016-12-19	2019-12-19
3783	Preamplifier	BONN ELEKTRONIK	BLMA 0118-3A	2017-05-03	2018-05-03
4656	Horn Antenna	SCHWARZBECK	BBHA 9170	2017-03-24	2020-03-24
4570	Thermohigrometer	HW GROUP	HWg-STE	2017-04-25	2018-04-25
4567	Thermohigrometer	HW GROUP	HWg-STE	2017-04-25	2018-04-25
4522	EMC measurement software	ROHDE & SCHWARZ	EMC32 V9.01	---	---
6121	Preamplifier	BONN ELEKTRONIK	BLNA 0160-01N	2017-07-19	2018-07-19

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. The operation modes used by the samples to which the present report refers, are shown in the following table:

OPERATION MODE	DESCRIPTION
OM#01	EUT ON. Blood Glucose Strip Inserted, and in Blood Detect Mode. Bluetooth Low Energy, communication not established. Powered by internal batteries (3 Vdc).
OM#02	EUT ON. Bluetooth communication not established, transmitting data between the device and the PC by USB. Powered by USB, charging batteries.
OM#03	EUT ON. Bluetooth communication established, transmitting data between the device and the PC by USB. Powered by USB, charging batteries.

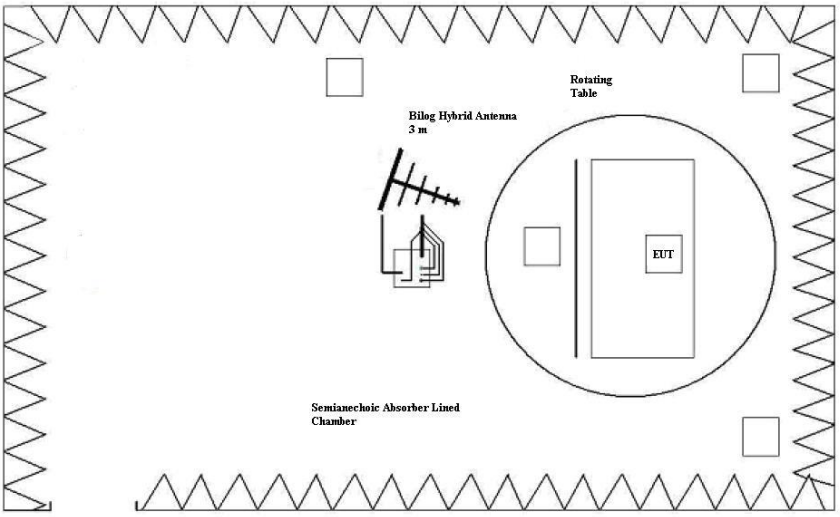
RADIATED EMISSION. ELECTROMAGNETIC FIELD MEASURE

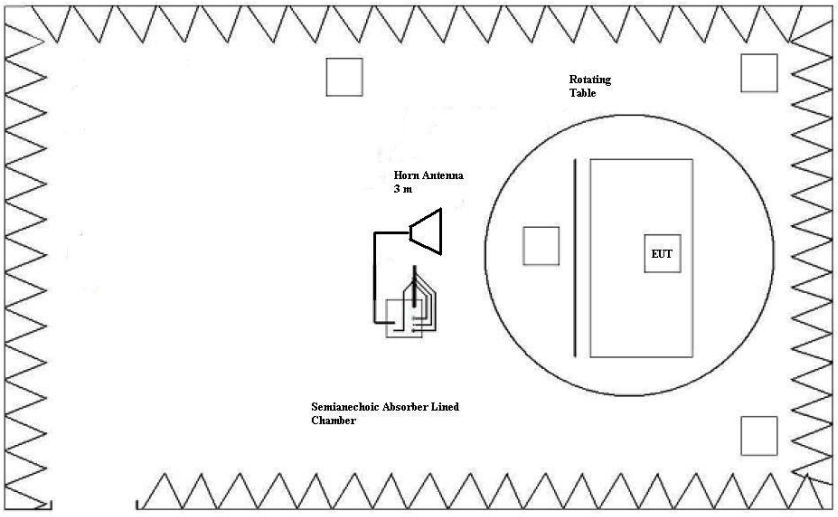
LIMITS:	Product standard:	FCC CFR 47, Part 15, Subpart B (10-1-15 Edition), Secs. 15.109 & ICES-003 Issue 6 (2016)
	Test standard:	FCC CFR 47, Part 15, Subpart B (10-1-15 Edition), Secs. 15.109 & ICES-003 Issue 6 (2016); ANSI C63.4 (2014)

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, Subpart B (10-01-15 Edition), Secs. 15.109 & ICES-003 Issue 6 (2016) in the frequency range 30 MHz to 26 GHz for class B equipments.

Frequency range (MHz)	QP Limit for 3 m		PK Limit for 3 m
	(µV/m)	(dBµV/m)	(dBµV/m)
30 to 88	100	40	---
88 to 216	150	43.5	---
216 to 960	200	46	---
Above 960	500	54	74





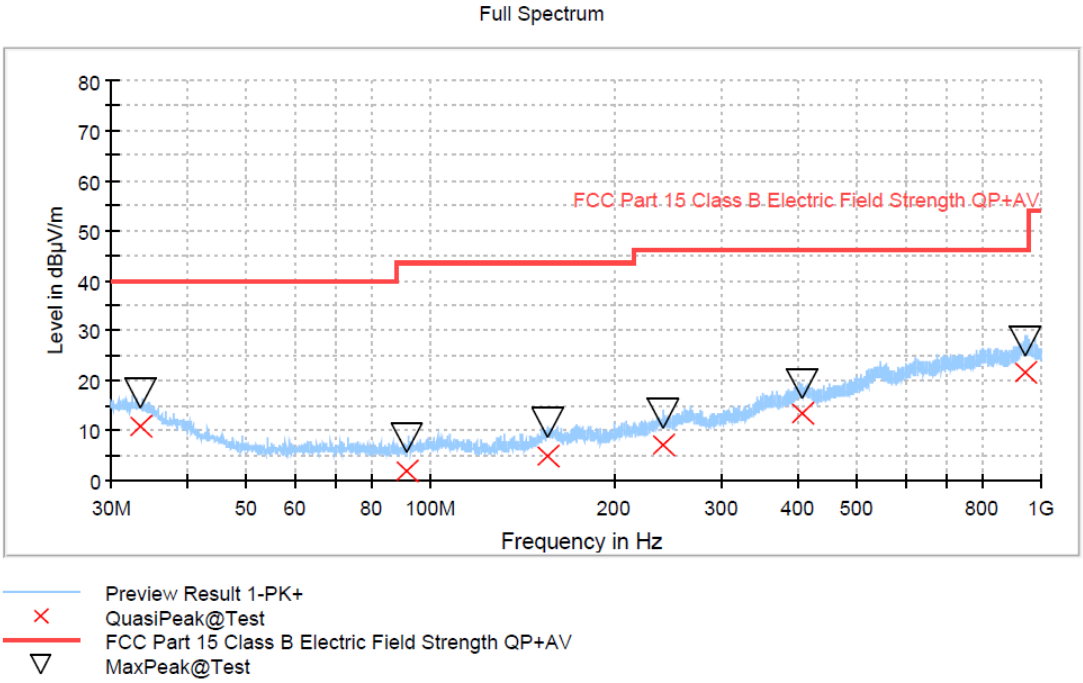
TESTED SAMPLE:	S#01 & S/02
TESTED OPERATION MODES:	OM#01 & OM#02
TEST RESULTS:	CRmmnnRRPP: CR, Radiated Condition; mm: Sample number; nn: Operation mode; RR: Range; PP: Polarization.

CRmmnnRRPP	Description	Result
CR0101LR	Range: 30 MHz - 1000 MHz.	P
CR0101HR1_PH	Range: 1 GHz - 18 GHz. Horizontal Polarization.	P
CR0101HR1_PV	Range: 1 GHz - 18 GHz. Vertical Polarization.	P
CR0101HR2_PH	Range: 18 GHz - 26 GHz. Horizontal Polarization.	P
CR0101HR2_PV	Range: 18 GHz - 26 GHz. Vertical Polarization.	P
CR0202LR	Range: 30 MHz - 1000 MHz.	P
CR0202HR1_PH	Range: 1 GHz - 18 GHz. Horizontal Polarization.	P
CR0202HR1_PV	Range: 1 GHz - 18 GHz. Vertical Polarization.	P
CR0202HR2_PH	Range: 18 GHz - 26 GHz. Horizontal Polarization.	P
CR0202HR2_PV	Range: 18 GHz - 26 GHz. Vertical Polarization.	P

Radiated Emission. CR0101LR

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/01
Operation mode:	OM#01
Description:	EUT ON. Blood Glucose Strip Inserted, and in Blood Detect Mode. Bluetooth Low Energy, communication not established. Powered by internal batteries (3 Vdc).

FCC class B



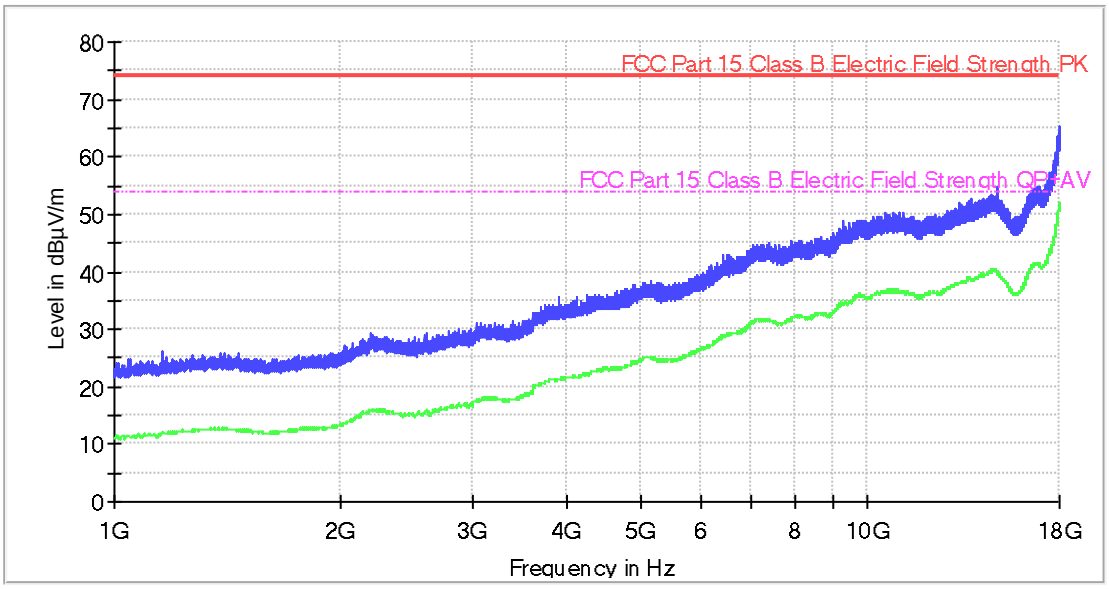
Maximizations

Frequency (MHz)	QuasiPeak (dBµV/m)	MaxPeak (dBµV/m)	Height (cm)	Pol	Azimuth (deg)
33.517500	10.61	17.34	382.0	H	137.0
91.707500	1.83	8.58	393.0	V	0.0
155.542500	4.73	11.58	359.0	V	23.0
241.367500	7.14	13.39	265.0	V	175.0
406.837500	13.29	19.33	167.0	H	-118.0
941.045000	21.71	27.86	128.0	H	19.0

Radiated Emission. CR0101HR1_PH

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/01
Operation mode:	OM#01
Description:	EUT ON. Blood Glucose Strip Inserted, and in Blood Detect Mode. Bluetooth Low Energy, communication not established. Powered by internal batteries (3 Vdc). Horizontal Polarization.

FCC 1-18GHz class B



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

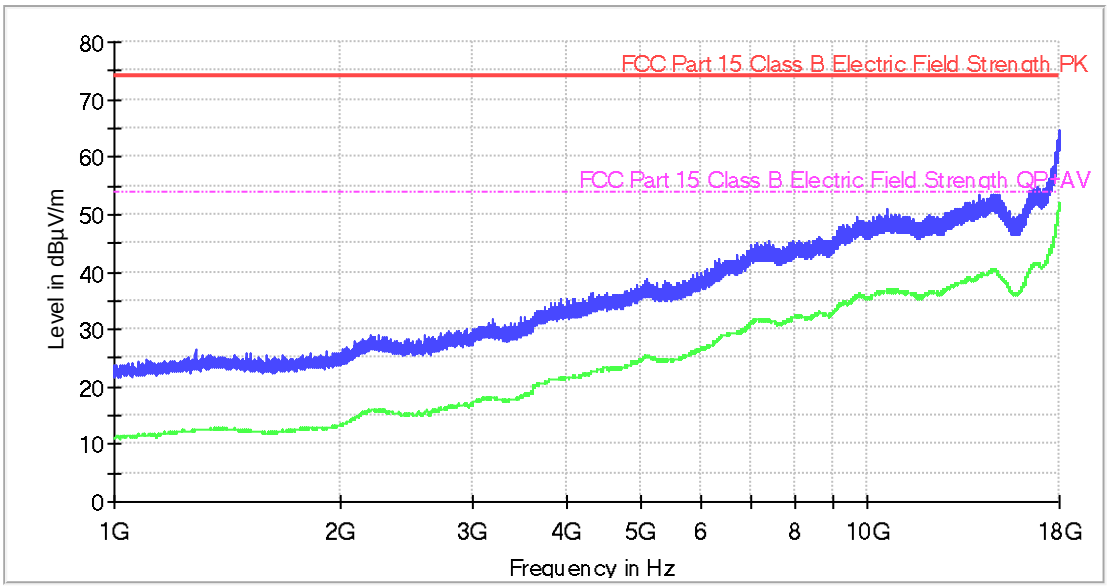
Subrange Maxima

Frequency (MHz)	PK+_CLRWR (dBµV/m)	AVG_CLRWR (dBµV/m)
2187.600000	29.4	16.0
4343.200000	35.9	22.7
6057.200000	39.9	26.6
7402.800000	45.1	31.6
9271.200000	49.0	34.7
11041.200000	50.5	36.5
12771.200000	50.5	37.3
14590.800000	53.5	40.2
14864.800000	54.8	40.1
17998.800000	65.3	52.0

Radiated Emission. CR0101HR1_PV

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/01
Operation mode:	OM#01
Description:	EUT ON. Blood Glucose Strip Inserted, and in Blood Detect Mode. Bluetooth Low Energy, communication not established. Powered by internal batteries (3 Vdc). Vertical Polarization.

FCC 1-18GHz class B



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

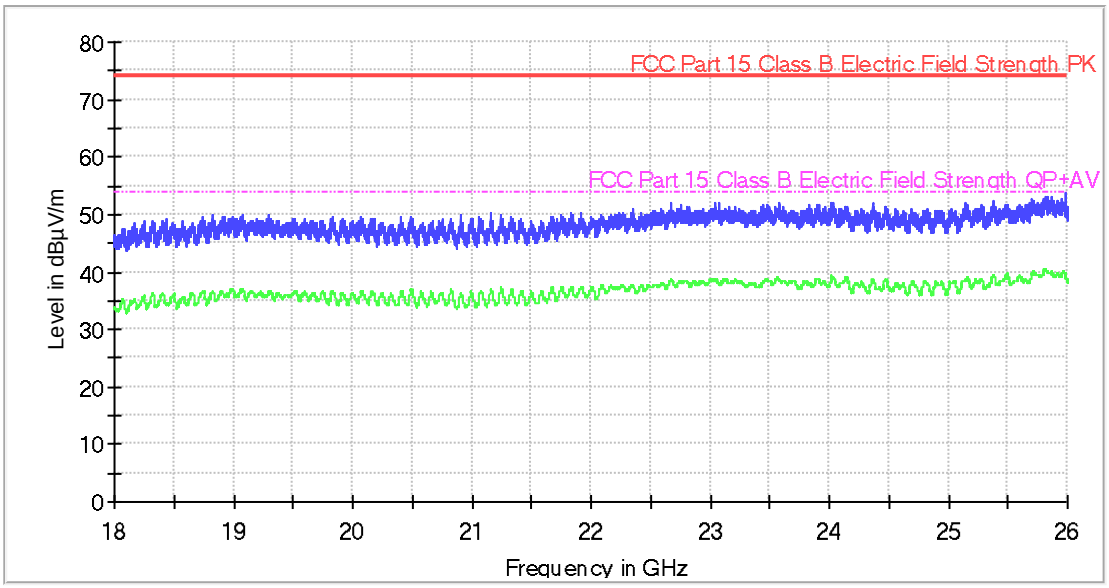
Subrange Maxima

Frequency (MHz)	PK+_CLRWR (dBµV/m)	AVG_CLRWR (dBµV/m)
2590.400000	29.0	15.7
4314.800000	36.3	22.7
6080.800000	40.1	26.7
7421.600000	45.3	31.6
9313.600000	48.3	34.5
10642.400000	50.9	36.7
12829.200000	50.4	37.2
14118.000000	53.3	39.3
14726.000000	53.5	40.4
17982.800000	64.7	51.6

Radiated Emission. CR0101HR2_PH

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/01
Operation mode:	OM#01
Description:	EUT ON. Blood Glucose Strip Inserted, and in Blood Detect Mode. Bluetooth Low Energy, communication not established. Powered by internal batteries (3 Vdc). Horizontal Polarization.

FCC 18-26GHz class B



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

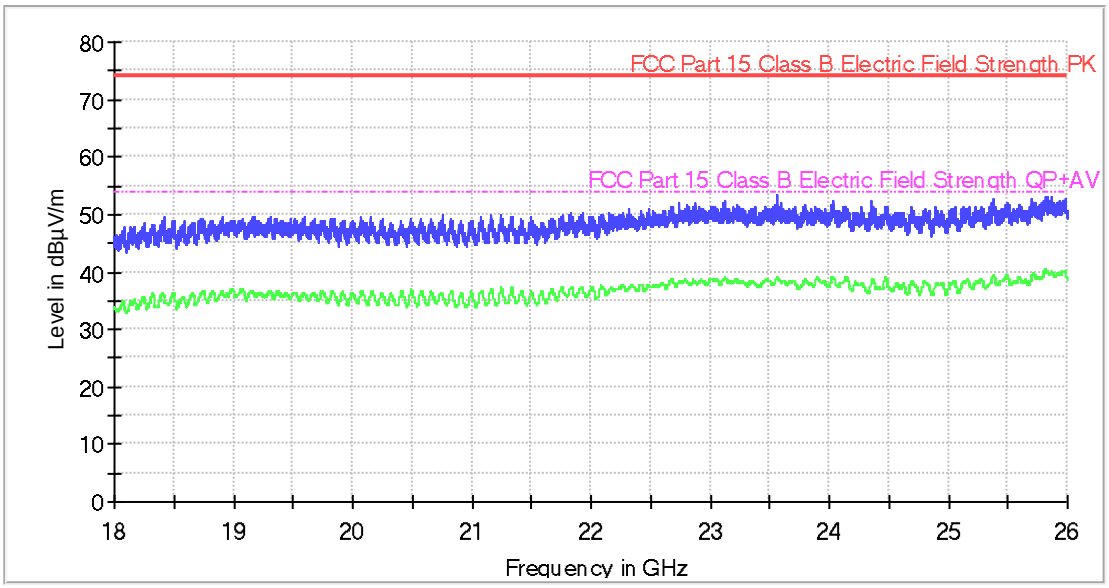
Subrange Maxima

Frequency (MHz)	PK+_CLRWR (dBµV/m)	AVG_CLRWR (dBµV/m)
18744.000000	49.4	36.4
19295.600000	49.9	36.4
19838.400000	49.6	36.4
21163.200000	50.5	36.8
21917.200000	50.3	37.4
22670.000000	51.9	38.6
23069.600000	52.2	38.1
24017.600000	52.1	39.0
25139.600000	52.0	38.4
25976.800000	53.7	39.9

Radiated Emission. CR0101HR2_PV

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/01
Operation mode:	OM#01
Description:	EUT ON. Blood Glucose Strip Inserted, and in Blood Detect Mode. Bluetooth Low Energy, communication not established. Powered by internal batteries (3 Vdc). Vertical Polarization.

FCC 18-26GHz class B



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

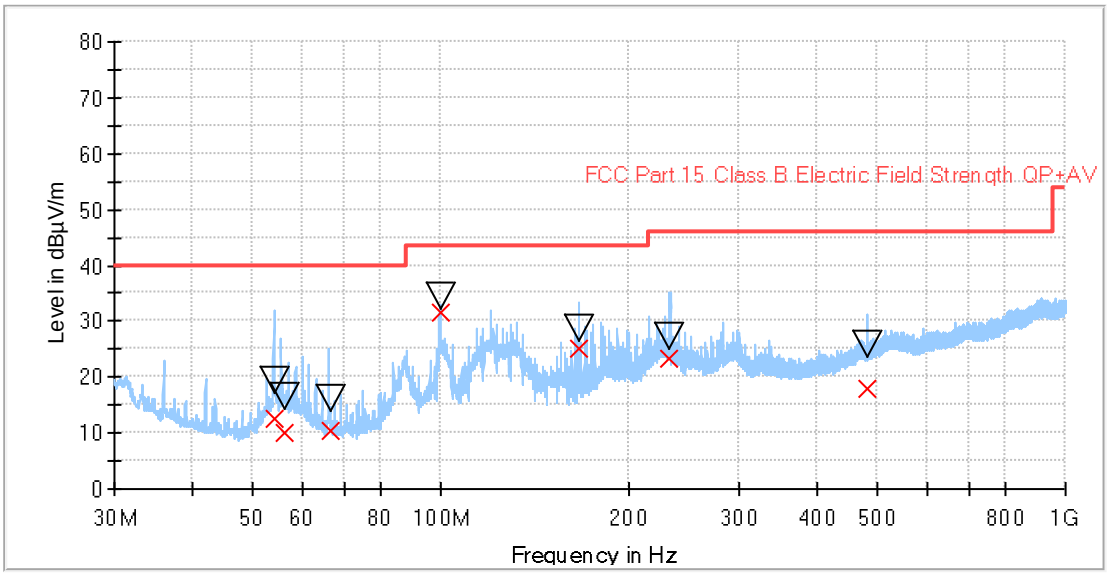
Subrange Maxima

Frequency (MHz)	PK+_CLRWR (dBµV/m)	AVG_CLRWR (dBµV/m)
18414.000000	49.6	35.8
18900.000000	49.8	36.5
20075.600000	49.5	36.6
21168.000000	50.1	36.8
21829.600000	50.3	37.3
22735.600000	51.9	38.3
23564.400000	53.3	39.0
24356.800000	52.5	38.8
24473.200000	51.5	38.9
25864.800000	53.1	40.0

Radiated Emission. CR0202LR

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/02
Operation mode:	OM#02
Description:	EUT ON. Bluetooth communication not established, transmitting data between the device and the PC by USB. Powered by USB, charging batteries.

FCC class B



Preview Result 1-PK+
MaxPeak
FCC Part 15 Class B Electric Field Strength QP+AV
QuasiPeak

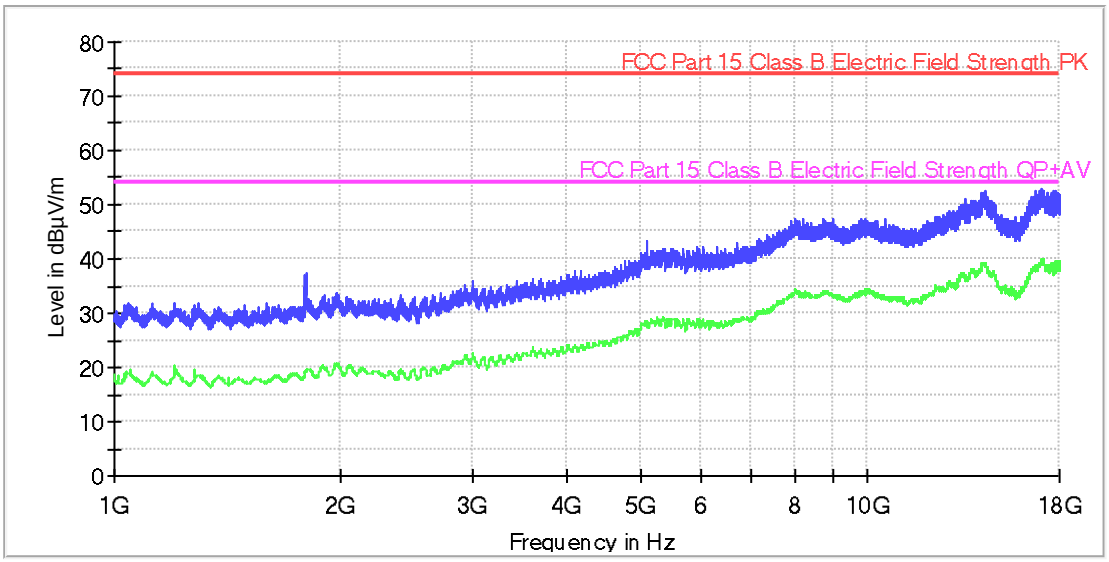
Maximizations

Frequency (MHz)	MaxPeak (dBµV/m)	QuasiPeak (dBµV/m)	Height (cm)	Pol	Azimuth (deg)
54.265000	19.49	12.57	355.0	V	279.0
56.020000	16.61	9.98	251.0	V	264.0
66.405000	16.30	10.39	261.0	V	-1.0
99.580000	34.58	31.42	177.0	H	56.0
166.225000	28.75	25.15	100.0	H	163.0
232.525000	27.43	23.39	187.0	H	344.0
480.500000	25.66	18.11	133.0	H	282.0

Radiated Emission. CR0202HR1_PH

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/02
Operation mode:	OM#02
Description:	EUT ON. Bluetooth communication not established, transmitting data between the device and the PC by USB. Powered by USB, charging batteries. Horizontal Polarization.

FCC 1-18GHz class B



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

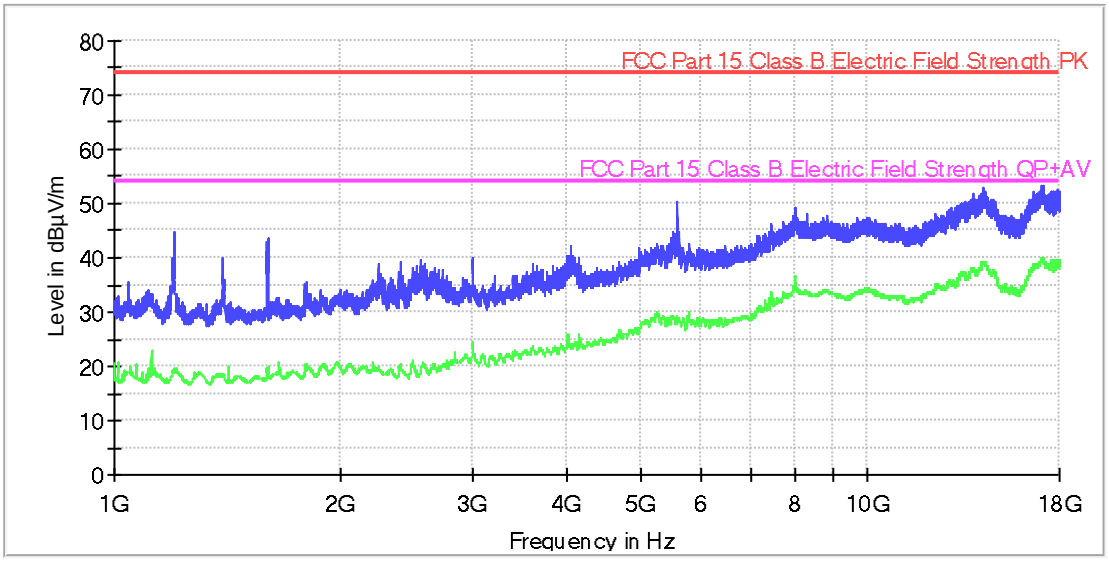
Subrange Maxima

Frequency (MHz)	Peak Scan (dBµV/m)	Average Scan (dBµV/m)
1046.400000	32.0	18.8
1596.400000	31.8	17.4
1797.200000	37.2	19.4
2994.400000	35.9	22.5
4165.200000	37.8	24.0
5090.400000	43.2	28.4
7496.000000	44.5	31.0
9820.400000	47.4	33.6
13462.000000	51.0	37.0
17036.400000	52.8	39.6

Radiated Emission. CR0202HR1_PV

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/02
Operation mode:	OM#02
Description:	EUT ON. Bluetooth communication not established, transmitting data between the device and the PC by USB. Powered by USB, charging batteries. Vertical Polarization.

FCC 1-18GHz class B



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

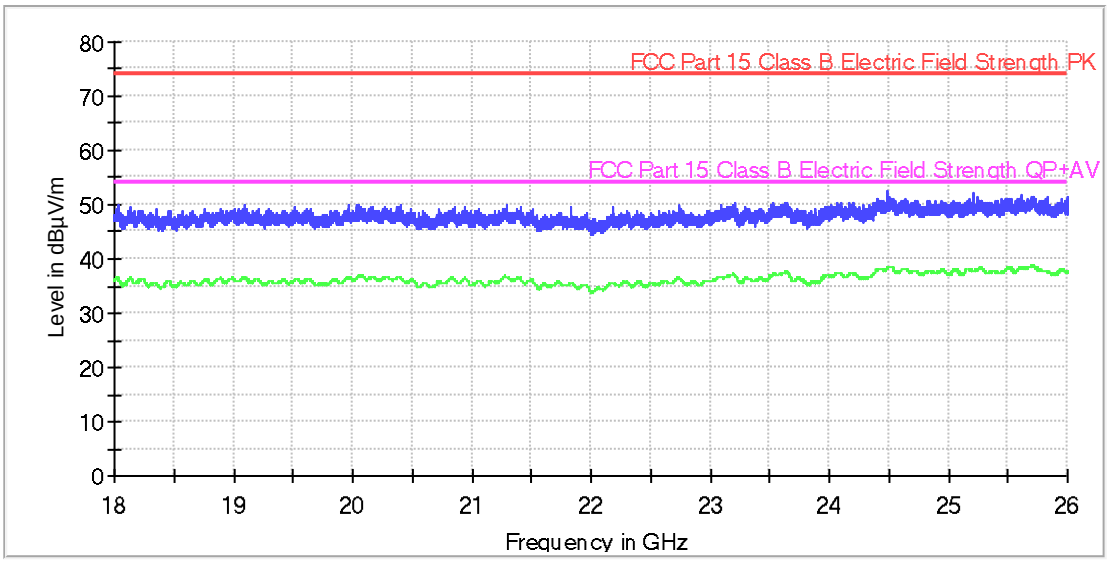
Subrange Maxima

Frequency (MHz)	Peak Scan (dBµV/m)	Average Scan (dBµV/m)
1198.400000	44.7	19.1
1597.600000	43.6	19.3
2247.200000	38.9	19.3
2999.200000	39.8	24.4
4047.200000	42.1	23.3
5589.200000	50.5	28.8
7451.600000	46.2	33.5
8006.800000	49.4	36.6
13329.200000	50.1	36.9
17068.400000	53.3	39.8

Radiated Emission. CR0202HR2_PH

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/02
Operation mode:	OM#02
Description:	EUT ON. Bluetooth communication not established, transmitting data between the device and the PC by USB. Powered by USB, charging batteries. Horizontal Polarization.

FCC 18-26GHz class B



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

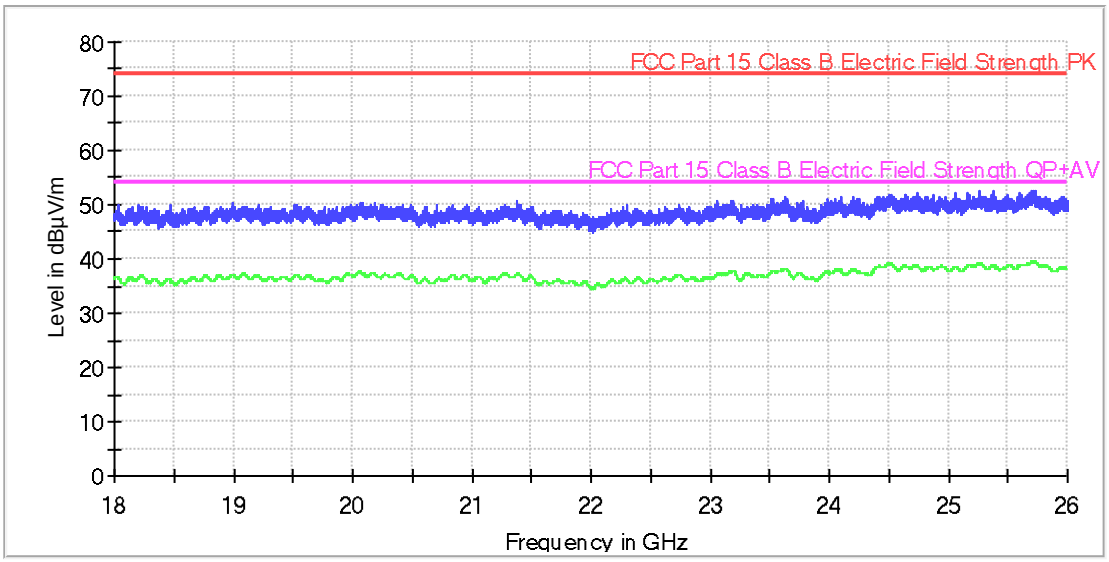
Subrange Maxima

Frequency (MHz)	Peak Scan (dBµV/m)	Average Scan (dBµV/m)
18031.600000	50.1	36.3
19093.200000	50.0	36.6
20052.400000	50.0	36.9
20411.200000	50.1	36.3
21293.200000	50.2	36.7
22179.200000	49.5	35.6
23211.200000	50.4	36.8
23530.000000	50.5	37.3
24492.400000	52.4	38.3
25208.000000	52.3	37.9

Radiated Emission. CR0202HR2_PV

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/02
Operation mode:	OM#02
Description:	EUT ON. Bluetooth communication not established, transmitting data between the device and the PC by USB. Powered by USB, charging batteries. Vertical Polarization.

FCC 18-26GHz class B



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

Subrange Maxima

Frequency (MHz)	Peak Scan (dBµV/m)	Average Scan (dBµV/m)
18470.000000	50.1	36.1
18988.800000	50.4	37.0
20062.800000	50.5	37.5
20182.800000	50.4	37.3
21374.400000	50.7	37.2
22298.400000	49.9	36.3
23194.400000	50.7	37.8
24096.400000	51.7	37.9
24742.800000	52.3	38.6
25707.600000	52.7	39.5

CONTINUOUS CONDUCTED EMISSION ON POWER LEADS

LIMITS:	Product standard:	FCC CFR 47, Part 15, Subpart B (10-1-15 Edition), Secs. 15.109 & ICES-003 Issue 6 (2016)
	Test standard:	FCC CFR 47, Part 15, Subpart B (10-1-15 Edition), Secs. 15.109 & ICES-003 Issue 6 (2016); ANSI C63.4 (2014)

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 (10-01-17 Edition), Secs. 15.107 & ICES-003 Issue 6 (January 2016, updated April 2017), in the frequency range 0,15 to 30 MHz, for Class B equipment was:

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

*Decreases with the logarithm of the frequency

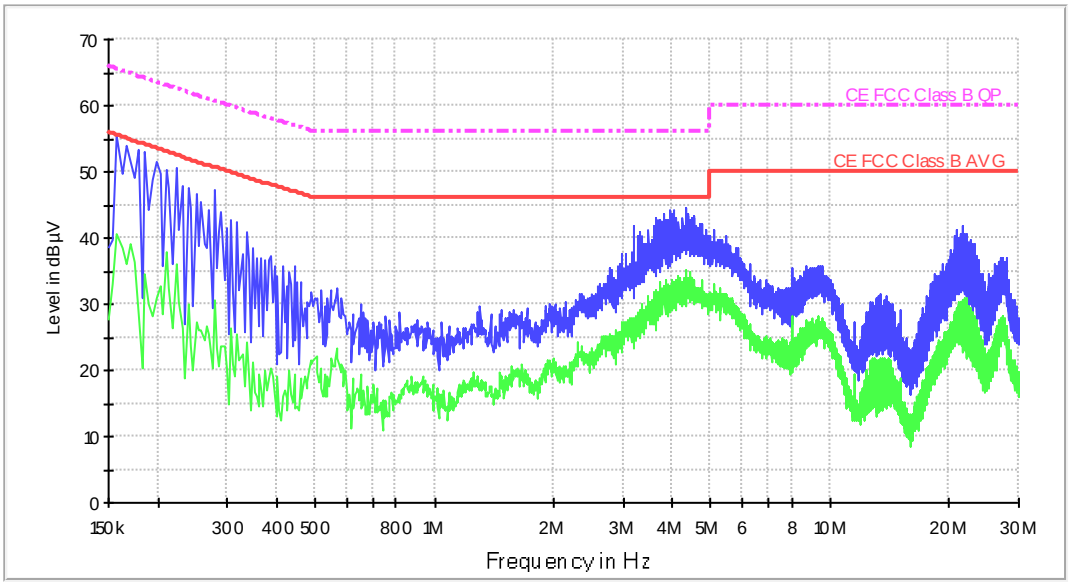
TESTED SAMPLES:	S/02
TESTED OPERATION MODES:	OM#02 & OM#03
TEST RESULTS:	CCmmnnhh: CC, Conducted Condition; mm: Sample number; nn: Operation mode; hh: wire

CCmmnnhh	**DESCRIPTION**	**RESULT**
CC0202N	Range: 150kHz – 30 MHz. Neutral wire noise.	P
CC0202L1	Range: 150kHz – 30 MHz. Phase wire noise.	P
CC0203L1	Range: 150kHz – 30 MHz. Phase wire noise.	P
CC0203N	Range: 150kHz – 30 MHz. Neutral wire noise.	P

Continuous Conducted Emission: CC0202L1

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/02
Operation mode:	OM#02
Description:	EUT ON. Bluetooth communication not established, transmitting data between the device and the PC by USB. Powered by USB, charging batteries. Phase wire noise

EC FCC Class B



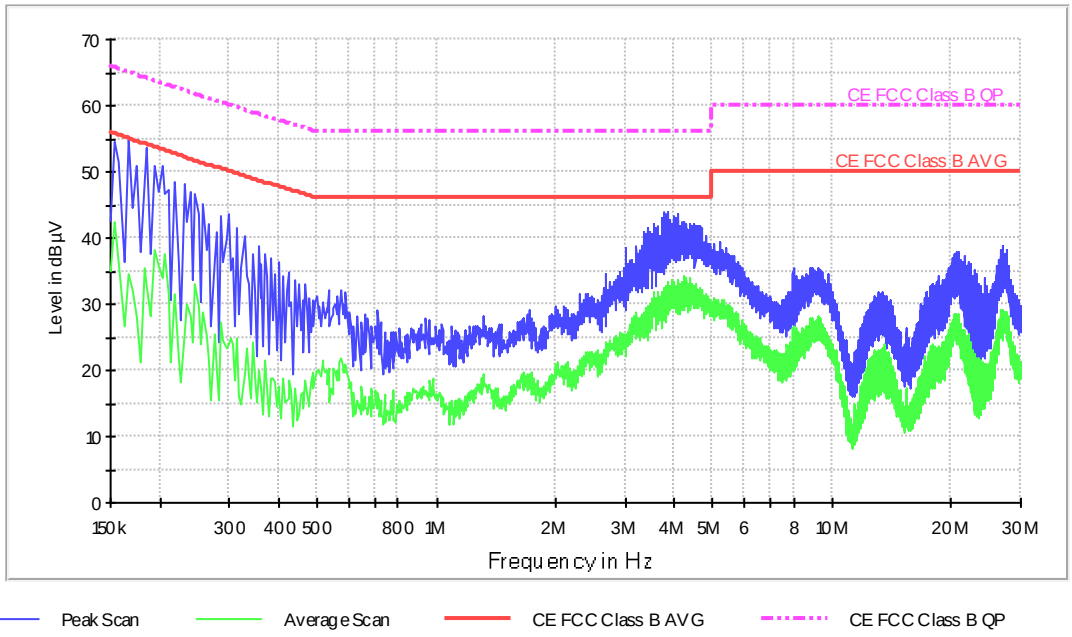
Subrange Maxima

Frequency (MHz)	MaxPeak-ClearWrite (dBµV)	Average-ClearWrite (dBµV)
0.158000	55.6	40.5
0.278000	47.1	30.7
0.442000	35.6	19.3
0.818000	28.9	15.7
2.014000	30.0	20.8
3.586000	42.0	31.7
4.338000	44.4	33.6
6.262000	35.9	26.9
13.478000	31.5	21.7
21.722000	41.7	30.1

Continuous Conducted Emission: CC0202N

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/02
Operation mode:	OM#02
Description:	EUT ON. Bluetooth communication not established, transmitting data between the device and the PC by USB. Powered by USB, charging batteries. Neutral wire noise

EC FCC Class B



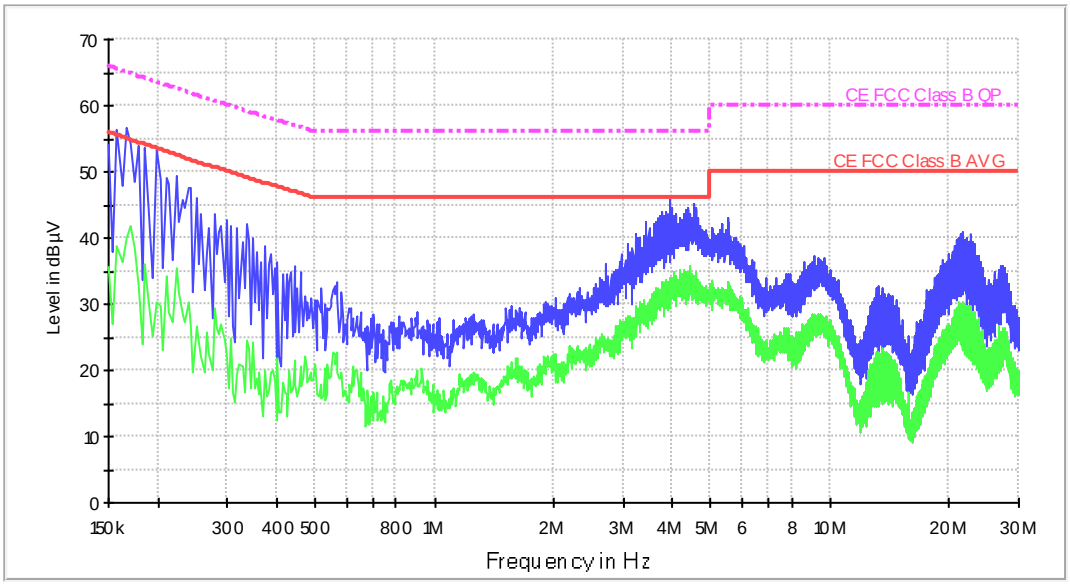
Subrange Maxima

Frequency (MHz)	MaxPeak-ClearWrite (dBµV)	Average-ClearWrite (dBµV)
0.166000	54.7	34.5
0.258000	45.1	28.9
0.438000	33.6	17.2
0.942000	27.8	16.9
2.106000	29.7	19.7
3.550000	42.1	31.9
3.778000	44.0	31.2
8.878000	35.4	26.0
13.358000	31.9	23.4
27.086000	38.6	29.2

Continuous Conducted Emission: CC0203L1

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/02
Operation mode:	OM#03
Description:	EUT ON. Bluetooth communication established, transmitting data between the device and the PC by USB. Powered by USB, charging batteries. Phase wire noise

EC FCC Class B



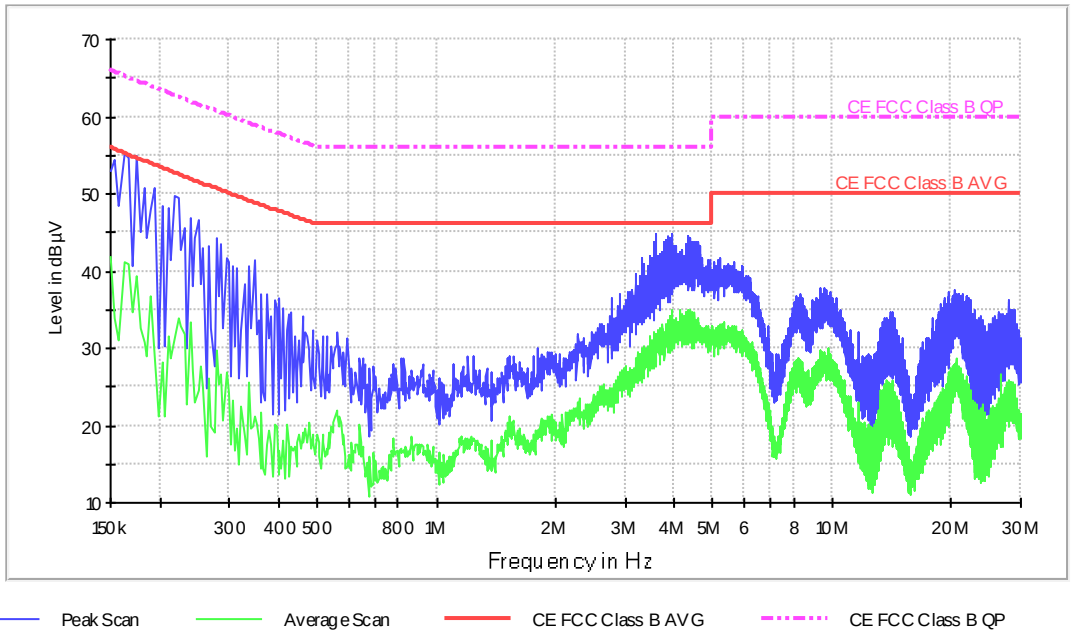
Subrange Maxima

Frequency (MHz)	MaxPeak-ClearWrite (dBµV)	Average-ClearWrite (dBµV)
0.166000	56.8	39.9
0.258000	43.5	22.2
0.442000	35.7	21.4
0.906000	28.9	19.1
2.018000	30.9	22.4
3.434000	42.4	29.8
3.954000	45.8	32.0
9.146000	37.3	27.8
10.494000	33.6	23.7
21.530000	40.8	29.2

Continuous Conducted Emission: CC0203N

Project:	55960REM.001A1
Company:	LIFESCAN
Sample:	S/02
Operation mode:	OM#03
Description:	EUT ON. Bluetooth communication established, transmitting data between the device and the PC by USB. Powered by USB, charging batteries. Neutral wire noise.

EC FCC Class B



Subrange Maxima

Frequency (MHz)	MaxPeak-ClearWrite (dBµV)	Average-ClearWrite (dBµV)
0.162000	55.2	41.1
0.278000	44.2	29.7
0.458000	34.1	19.2
1.202000	29.0	17.9
1.802000	30.1	19.3
3.578000	44.7	31.8
3.938000	44.7	33.2
6.146000	39.3	29.3
10.490000	34.9	25.8
20.394000	37.5	25.5