

Annex 1: Measurement diagrams to  
**TEST REPORT**  
 No.: 18-1-0050701T02a

According to:

**FCC Regulations**

Part 15.205  
 Part 15.209  
 Part 15.247

**ISED-Regulations**







RSS-Gen, Issue 4, RSS-247, Issue 2

for

Datalogic S.r.l.

**Joya Touch A6**  
 Type: A00AN04HLXGT0AN

**FCC ID: U4GJTADG**  
**ISED ID: 3862E-JTADG**  
**HVIN: JTADG GUN**

Laboratory Accreditation and Listings			
 Deutsche Akkreditierungsstelle D-PL-12047-01-01	 FEDERAL COMMUNICATIONS COMMISSION USA MRA US-EU 0003	 Industry Canada Reg. No.: 3462D-1 Reg. No.: 3462D-2 Reg. No.: 3462D-3	 Voluntary Controls for Electromagnetic Emissions Reg. No.: R-2666 C-2914, T-1967, G-301
 <b>WiFi</b> ALLIANCE AUTHORIZED RF LABORATORY	 <b>ctia</b> Authorized Test Lab Lab Code: 20011130-00		
accredited according to DIN EN ISO/IEC 17025			
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## TABLE OF CONTENTS:

<b>1. CONDUCTED POWER MEASUREMENTS .....</b>	<b>3</b>
<b>2. RADIATED FIELD STRENGTH MEASUREMENTS (GUN VARIANT) .....</b>	<b>4</b>
2.1. Radiated Field Strength Emissions – 9 kHz to 30 MHz .....	4
2.2. Radiated Field Strength Emissions – 30 MHz to 1 GHz .....	10
2.3. Radiated Field Strength Emissions – 1 GHz to 18 GHz .....	16
2.4. Radiated Field Strength Emissions – 18 GHz to 25 GHz .....	22
2.5. Radiated Band-Edge Measurements .....	24
2.5.1. BR Mode-GFSK-low Channel 2402 MHz ( 2.4 GHz ISM: left band edge) .....	24
2.5.2. EDR Mode-pi/4DPSK -High Channel 2480 MHz ( 2.4 GHz ISM: right band edge) .....	25
2.5.3. BR Mode- pi/4DPSK -low Channel 2402 MHz ( 2.4 GHz ISM: left band edge).....	25
2.5.4. EDR Mode-8DPSK-Low Channel 2402 MHz (2.4 GHz ISM: left band edge) .....	26
2.5.5. EDR Mode-8DPSK-High Channel 2480 MHz ( 2.4 GHz ISM: right band edge).....	26
<b>3. RADIATED FIELD STRENGTH MEASUREMENTS (HANDHELD VARIANT) .....</b>	<b>27</b>
3.1. Radiated Field Strength Emissions – 9 kHz to 30 MHz .....	27
3.2. Radiated Field Strength Emissions – 30 MHz to 1 GHz .....	29
3.3. Radiated Field Strength Emissions – 1 GHz to 18 GHz .....	31
3.4. Radiated Field Strength Emissions – 18 GHz to 25 GHz .....	32
3.5. Radiated Band-Edge Measurements .....	33
3.5.1. BR Mode-GFSK-High Channel 2480 MHz ( 2.4 GHz ISM: right band edge) .....	33
3.5.2. BR Mode-GFSK-low Channel 2402 MHz ( 2.4 GHz ISM: left band edge) .....	34

## 1. Conducted Power Measurements

Bluetooth FHSS (Mode)	Modulation (Data Rate)	Channel No. (Channel Frequency)	Conducted Peak Power (dBm)	Conducted Peak Power (mW)
Bluetooth FHSS (BR Mode)	GFSK ( 1 Mbps)	Channel No. 0 (2402 MHz)	4,50	2,818
	GFSK ( 1 Mbps)	Channel No. 39 (2441 MHz)	5,02	3,177
	GFSK ( 1 Mbps)	Channel No. 78 (2480 MHz)	3,05	2,018
Bluetooth FHSS (EDR Mode)	$\pi/4$ -DQPSK ( 2 Mbps)	Channel No. 0 (2402 MHz)	2,09	1,618
	$\pi/4$ -DQPSK ( 2 Mbps)	Channel No. 39 (2441 MHz)	2,95	1,972
	$\pi/4$ -DQPSK ( 2 Mbps)	Channel No. 78 (2480 MHz)	0,66	1,164
	8DPSK ( 3 Mbps)	Channel No. 0 (2402 MHz)	2,05	1,603
	8DPSK ( 3 Mbps)	Channel No. 39 (2441 MHz)	2,93	1,963
	8DPSK ( 3 Mbps)	Channel No. 78 (2480 MHz)	0,63	1,156
<b>Conducted Peak Power Limits</b>			<b>20.97</b>	<b>125</b>

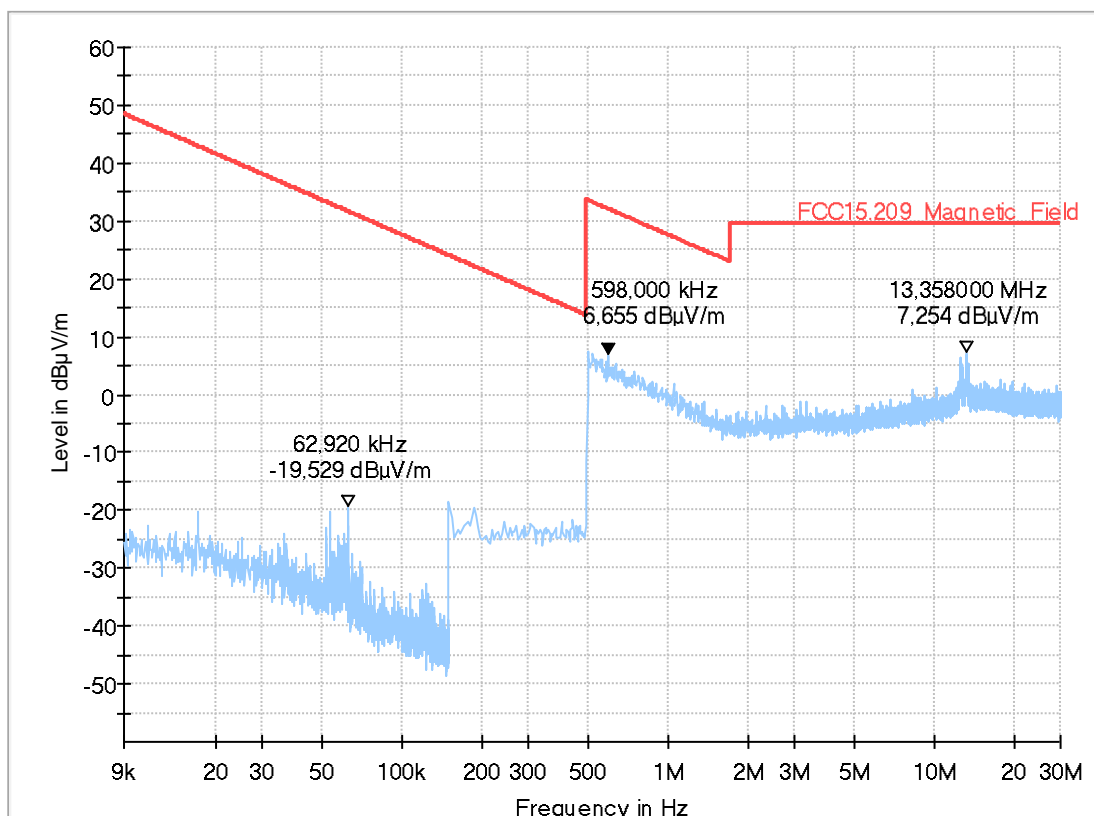
## 2. Radiated Field Strength Measurements (Gun variant)

### 2.1. Radiated Field Strength Emissions – 9 kHz to 30 MHz

#### 2.10a\_BT\_BDR\_EDR\_low

Date:	23.04.2018	Page 1 of 2
Test description:	Magnetic Field Strength Measurement related to 30/300 m distance	
Test site and distance:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance	
Version of Testsoftware:	EMC32 V9.25.0	
Distance correction:	used accord. table, pls. see test report	
Technical Data:	Please see page 2 for detailed data of measurement setup	
Rec. antenna (pre-scan):	height 1.00 m, parallel and 90° to EUT polarisation	
Used filter:	bypass	
Test specification:	FCC 15.205 § 15.209; RSS-Gen: Issue 4	
Operator:	MBe	
Operating conditions:	BT EDR BDR   ch=0   DH 5	
Power during tests:	fully loaded batterie	

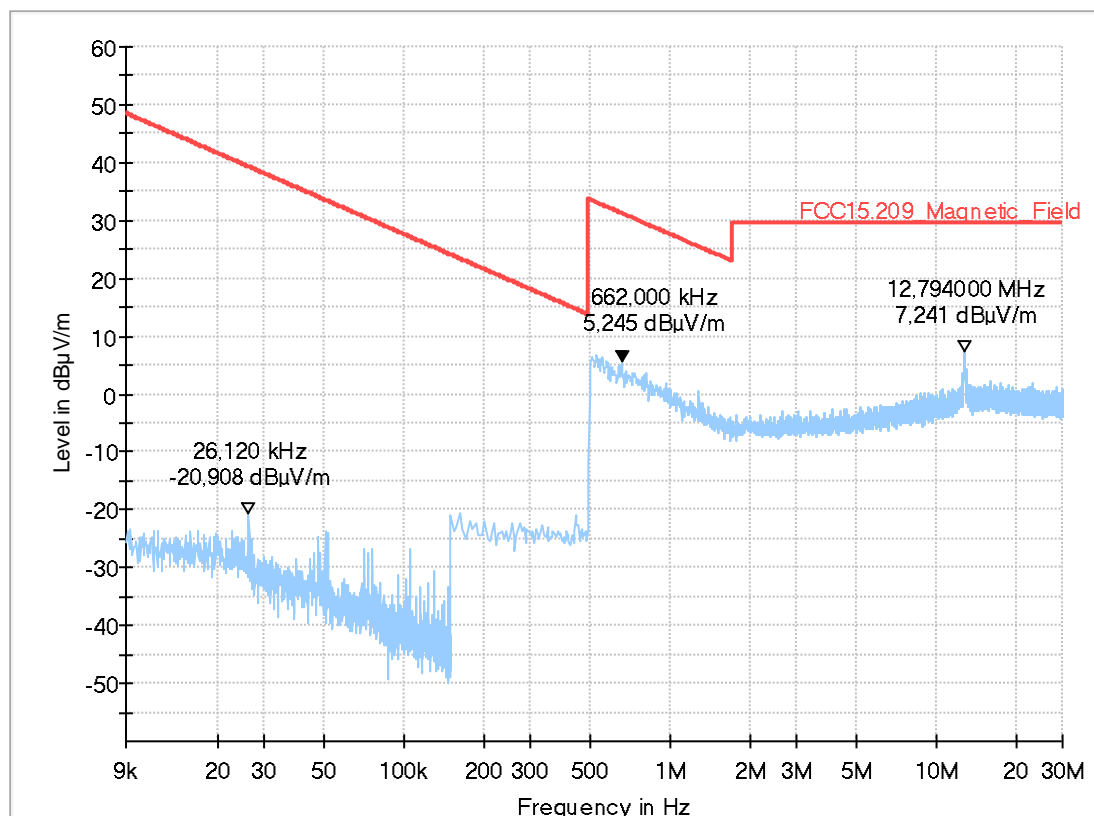
Full Spectrum



## 2.10b\_BT\_EDR\_BDR\_low

Date:	23.04.2018	Page 1 of 2
Test description:	Magnetic Field Strength Measurement related to 30/300 m distance	
Test site and distance:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance	
Version of Testsoftware:	EMC32 V9.25.0	
Distance correction:	used accord. table, pls. see test report	
Technical Data:	Please see page 2 for detailed data of measurement setup	
Rec. antenna (pre-scan):	height 1.00 m, parallel and 90° to EUT polarisation	
Used filter:	bypass	
Test specification:	FCC 15.205 § 15.209; RSS-Gen: Issue 4	
Operator:	MBe	
Operating conditions:	BT EDR BDR   ch=0   DH 5	
Power during tests:	fully loaded batterie	

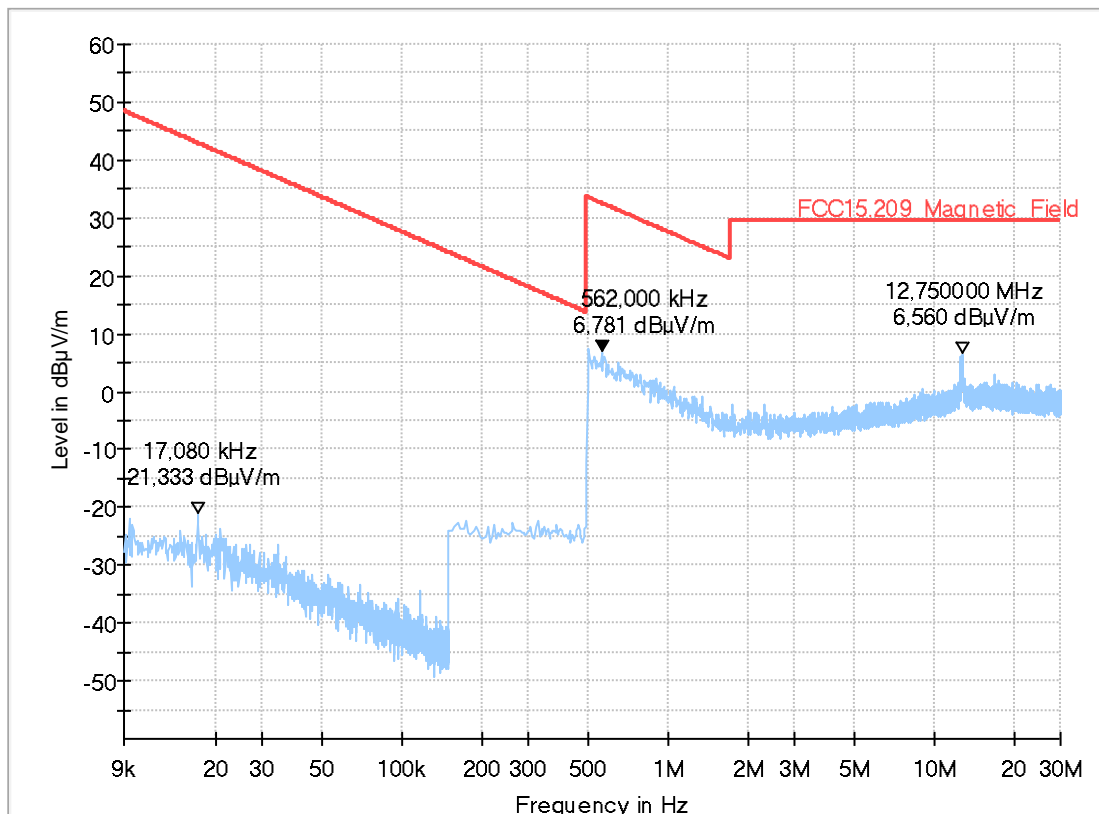
Full Spectrum



## 2.11a\_BT\_EDR\_BDR\_mid

Date:	23.04.2018	Page 1 of 2
Test description:	Magnetic Field Strength Measurement related to 30/300 m distance	
Test site and distance:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance	
Version of Testsoftware:	EMC32 V9.25.0	
Distance correction:	used accord. table, pls. see test report	
Technical Data:	Please see page 2 for detailed data of measurement setup	
Rec. antenna (pre-scan):	height 1.00 m, parallel and 90° to EUT polarisation	
Used filter:	bypass	
Test specification:	FCC 15.205 § 15.209; RSS-Gen: Issue 4	
Operator:	MBe	
Operating conditions:	BT EDR BDR   ch=39   2DH 5	
Power during tests:	fully loaded battery	

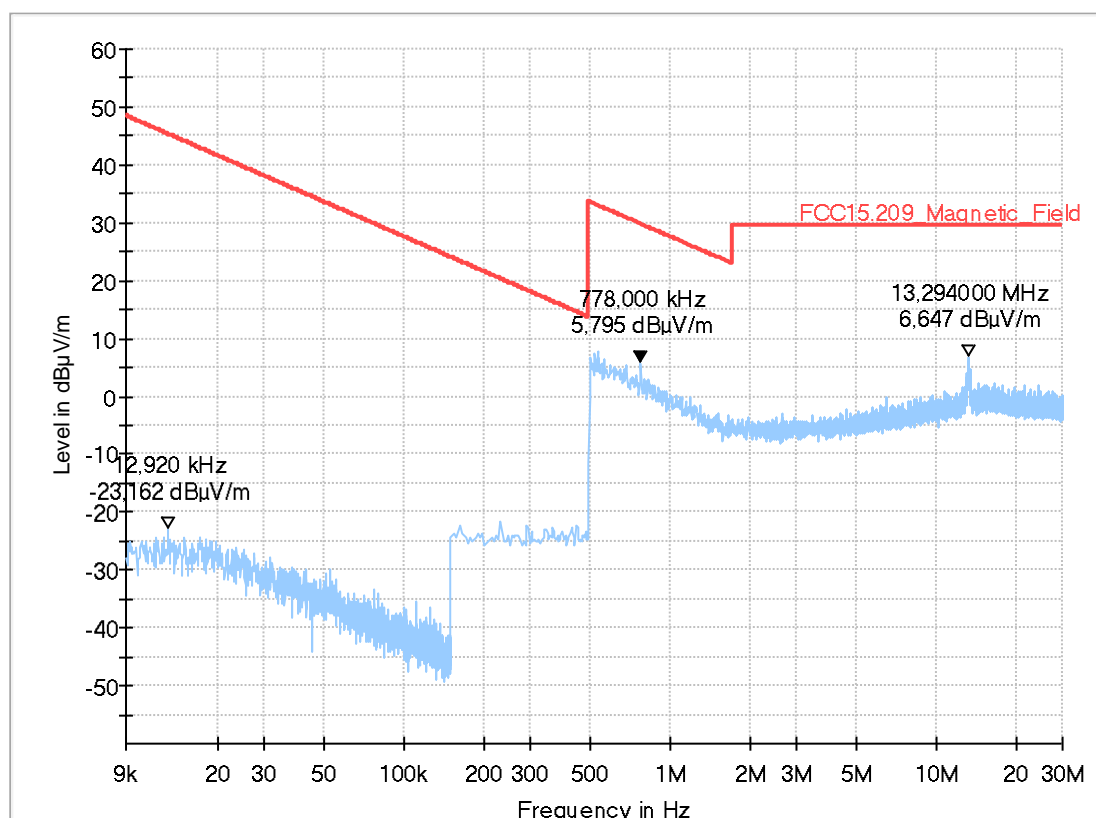
Full Spectrum



## 2.11b\_BT\_EDR\_BDR\_mid

Date:	23.04.2018	Page 1 of 2
Test description:	Magnetic Field Strength Measurement related to 30/300 m distance	
Test site and distance:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance	
Version of Testsoftware:	EMC32 V9.25.0	
Distance correction:	used accord. table, pls. see test report	
Technical Data:	Please see page 2 for detailed data of measurement setup	
Rec. antenna (pre-scan):	height 1.00 m, parallel and 90° to EUT polarisation	
Used filter:	bypass	
Test specification:	FCC 15.205 § 15.209; RSS-Gen: Issue 4	
Operator:	MBe	
Operating conditions:	BT EDR BDR   ch=39   2DH 5	
Power during tests:	fully loaded batterie	

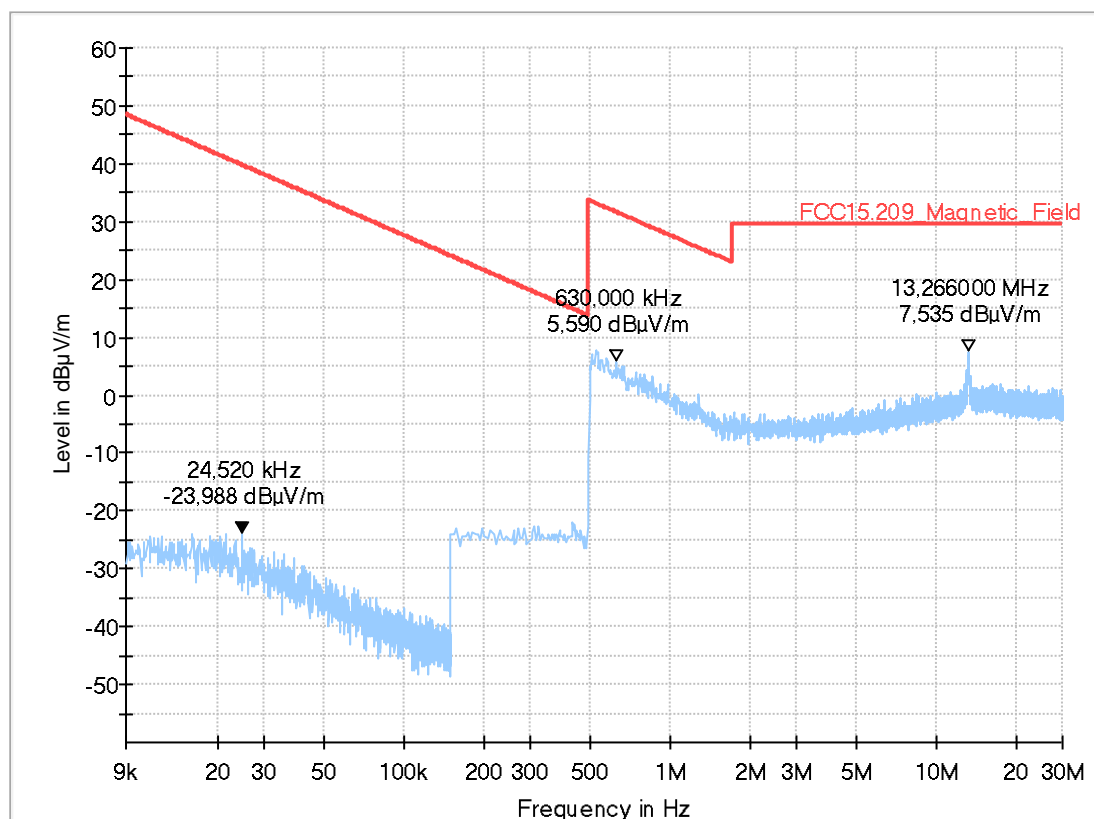
Full Spectrum



## 2.12a\_BT\_EDR\_BDR\_high

Date:	23.04.2018	Page 1 of 2
Test description:	Magnetic Field Strength Measurement related to 30/300 m distance	
Test site and distance:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance	
Version of Testsoftware:	EMC32 V9.25.0	
Distance correction:	used accord. table, pls. see test report	
Technical Data:	Please see page 2 for detailed data of measurement setup	
Rec. antenna (pre-scan):	height 1.00 m, parallel and 90° to EUT polarisation	
Used filter:	bypass	
Test specification:	FCC 15.205 § 15.209; RSS-Gen: Issue 4	
Operator:	MBe	
Operating conditions:	BT EDR BDR   ch=78   3DH 5	
Power during tests:	fully loaded batterie	

Full Spectrum

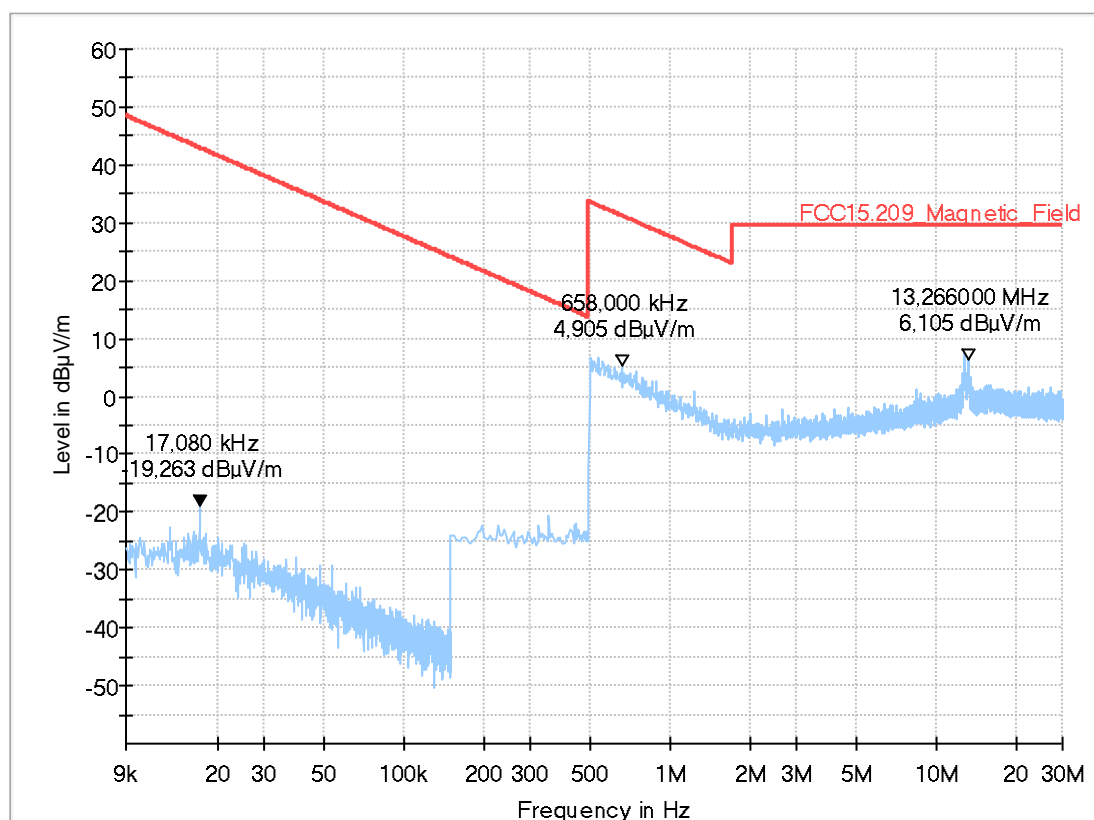




## 2.12b\_BT\_EDR\_BDR\_high

Date:	23.04.2018	Page 1 of 2
Test description:	Magnetic Field Strength Measurement related to 30/300 m distance	
Test site and distance:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance	
Version of Testsoftware:	EMC32 V9.25.0	
Distance correction:	used accord. table, pls. see test report	
Technical Data:	Please see page 2 for detailed data of measurement setup	
Rec. antenna (pre-scan):	height 1.00 m, parallel and 90° to EUT polarisation	
Used filter:	bypass	
Test specification:	FCC 15.205 § 15.209; RSS-Gen: Issue 4	
Operator:	MBe	
Operating conditions:	BT EDR BDR   ch=78   3DH 5	
Power during tests:	fully loaded batterie	

Full Spectrum

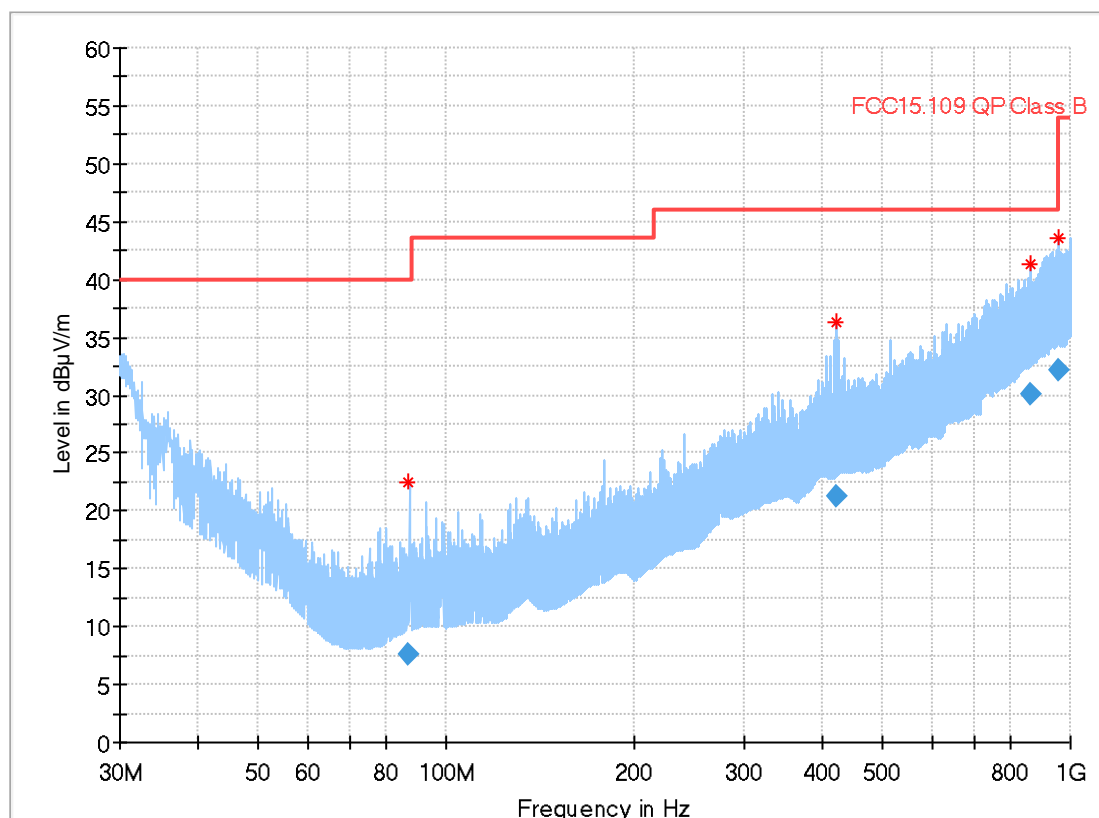


## 2.2. Radiated Field Strength Emissions – 30 MHz to 1 GHz

### 3.10a\_BT\_EDR\_BDR\_low

Test description:	23.04.2018 Page 1 of 1
Test site and distance:	Electric Field Strength Measurement
Version of Testsoftware:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance
Distance correction:	EMC32 V9.25.0
Used filter:	not used
Technical Data:	not used
Test specification.:	please see page 2 for detailed data of measurement setup FCC 15.109 Class B; RSS-Gen. Issue 4
Operator:	TFra
Operating conditions:	
Power during tests:	Battery

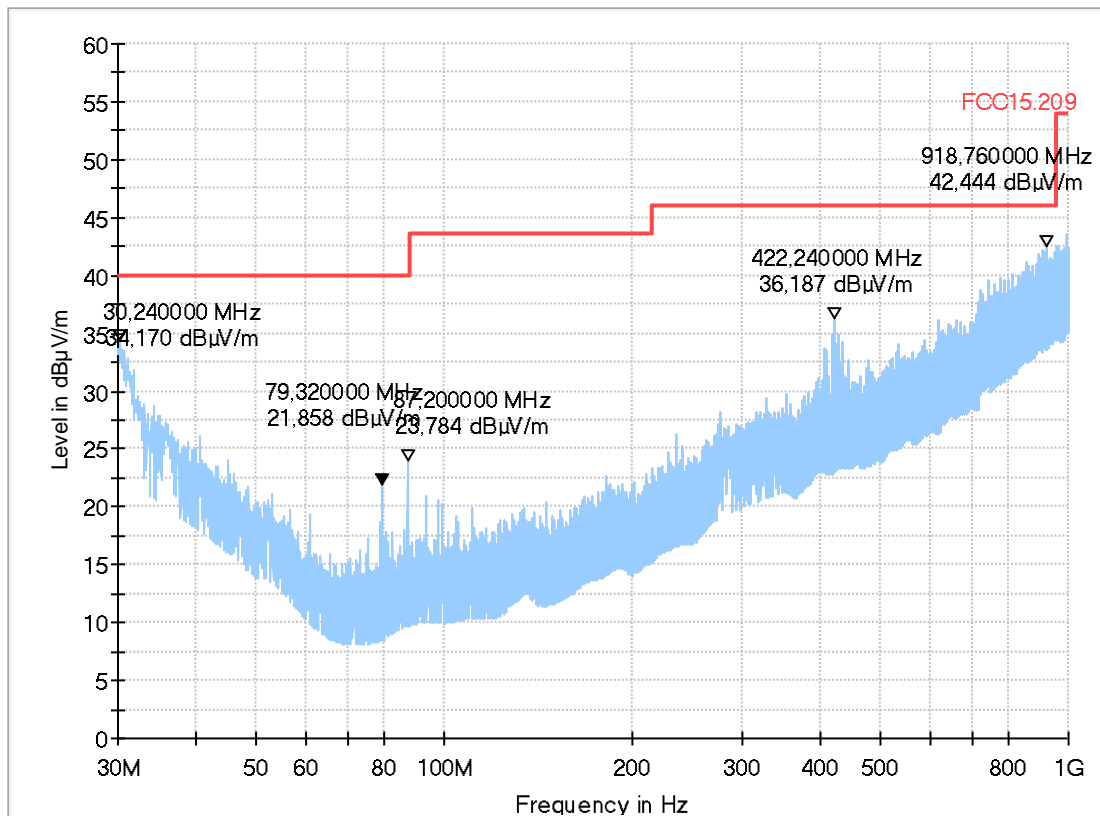
Full Spectrum



### 3.10b\_BT\_EDR\_BDR\_low

Test description:	24.04.2018 Page 1 of 1
Test site and distance:	Electric Field Strength Measurement
Version of Testsoftware:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance
Distance correction:	EMC32 V9.25.0
Used filter:	not used
Technical Data:	not used
Test specification.:	please see page 2 for detailed data of measurement setup
	FCC 15.209; RSS-Gen: Issue 3
Operator:	TFra
Power during tests:	Battery

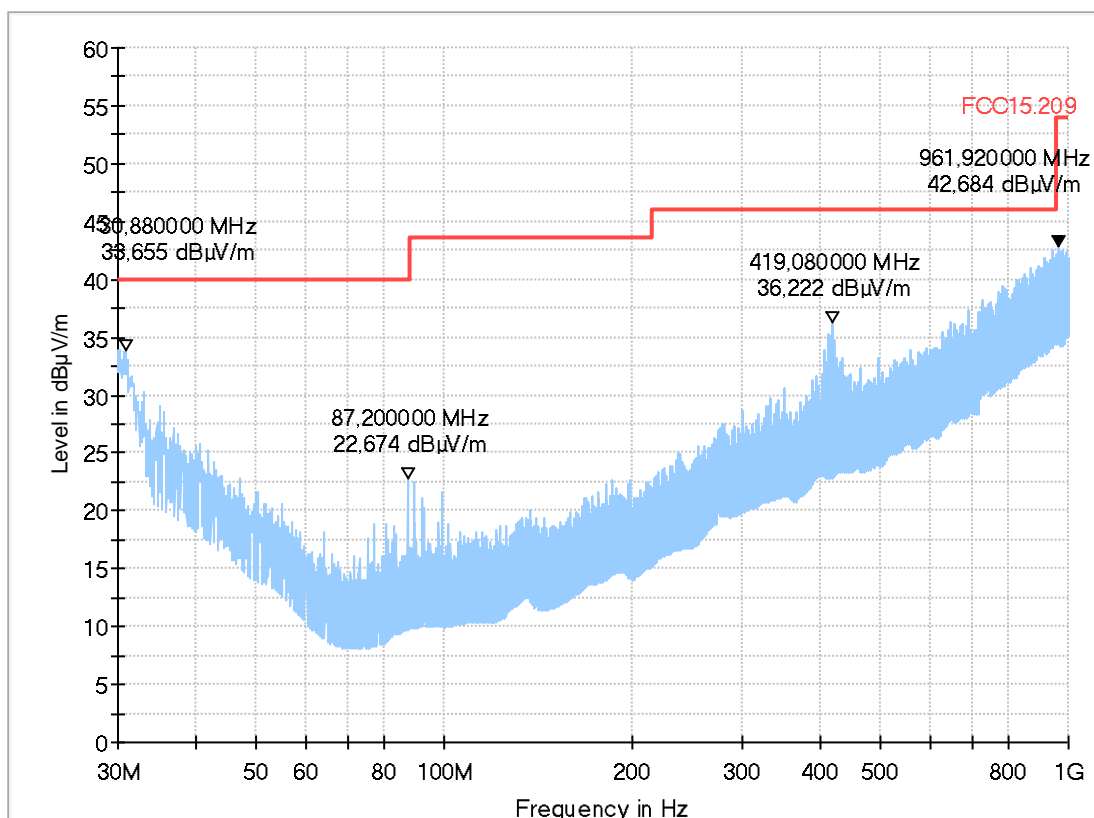
Full Spectrum



### 3.11a\_BT\_EDR\_BDR\_mid

Test description:	24.04.2018 Page 1 of 1
Test site and distance:	Electric Field Strength Measurement
Version of Testsoftware:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance
Distance correction:	EMC32 V9.25.0
Used filter:	not used
Technical Data:	not used
Test specification.:	please see page 2 for detailed data of measurement setup
	FCC 15.209; RSS-Gen: Issue 3
Operator:	TFra
Power during tests:	Battery

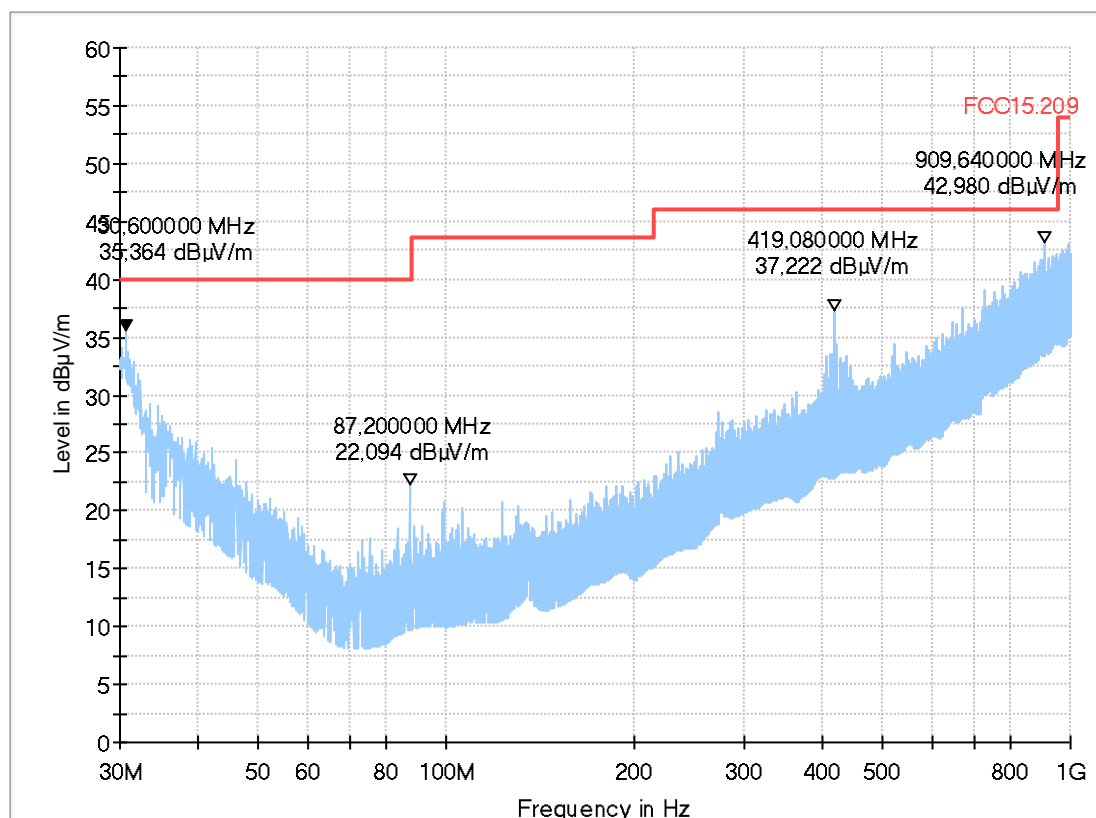
Full Spectrum



### 3.11b\_BT\_EDR\_BDR\_mid

	24.04.2018	Page 1 of 1
Test description:	Electric Field Strength Measurement	
Test site and distance:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance	
Version of Testsoftware:	EMC32 V9.25.0	
Distance correction:	not used	
Used filter:	not used	
Technical Data:	please see page 2 for detailed data of measurement setup	
Test specification.:	FCC 15.209; RSS-Gen: Issue 3	
Operator:	TFra	
Power during tests:	Battery	

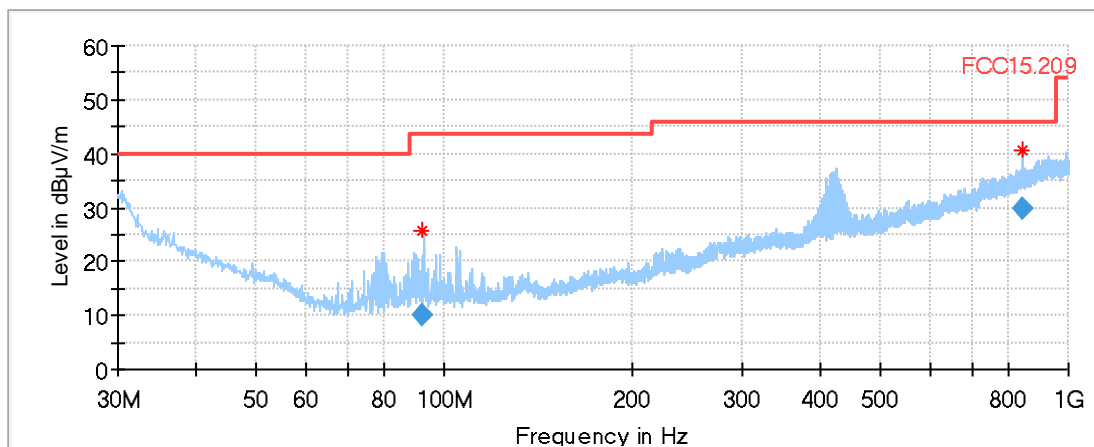
Full Spectrum



### 3.12a\_BT\_EDR\_BDR\_high

Test description:	24.04.2018 Page 1 of 1
Test site and distance:	Electric Field Strength Measurement
Version of Testsoftware:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance
Distance correction:	EMC32 V9.25.0
Used filter:	not used
Test specification.:	not used
	FCC 15.209/15.205; RSS-Gen., Issue 4
Operator:	LKu
Operating conditions:	continuous TX
Comment 1:	EUT laying

Full Spectrum



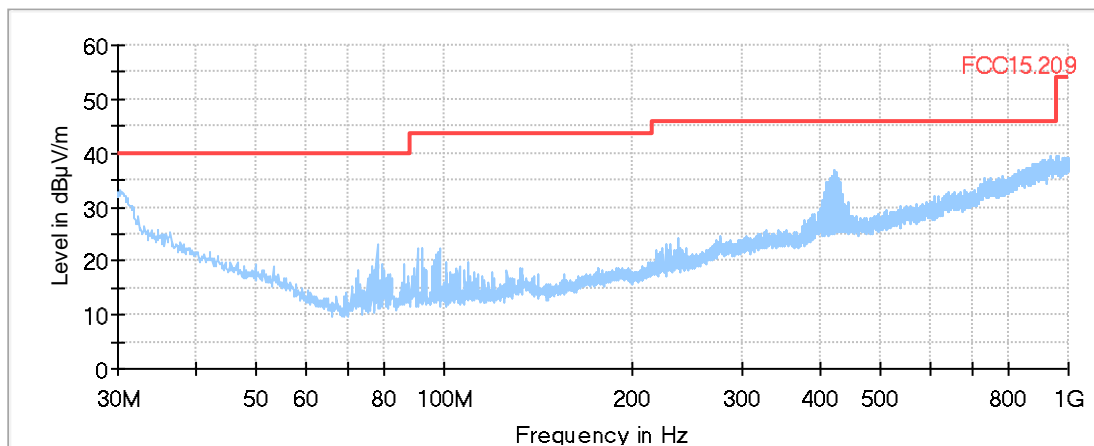
**Final Result**

Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
92.410000	10.09	43.50	1000.0	120.000	319.0	V	62.0	8.3
842.740000	29.93	46.00	1000.0	120.000	301.0	H	272.0	25.7

### 3.12b\_BT\_EDR\_BDR\_high

Test description:	24.04.2018 Page 1 of 1
Test site and distance:	Electric Field Strength Measurement
Version of Testsoftware:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance
Distance correction:	EMC32 V9.25.0
Used filter:	not used
Test specification.:	not used
	FCC 15.209/15.205; RSS-Gen., Issue 4
Operator:	LKu
Operating conditions:	continuous TX
Comment 1:	EUT laying

Full Spectrum



#### Final Result

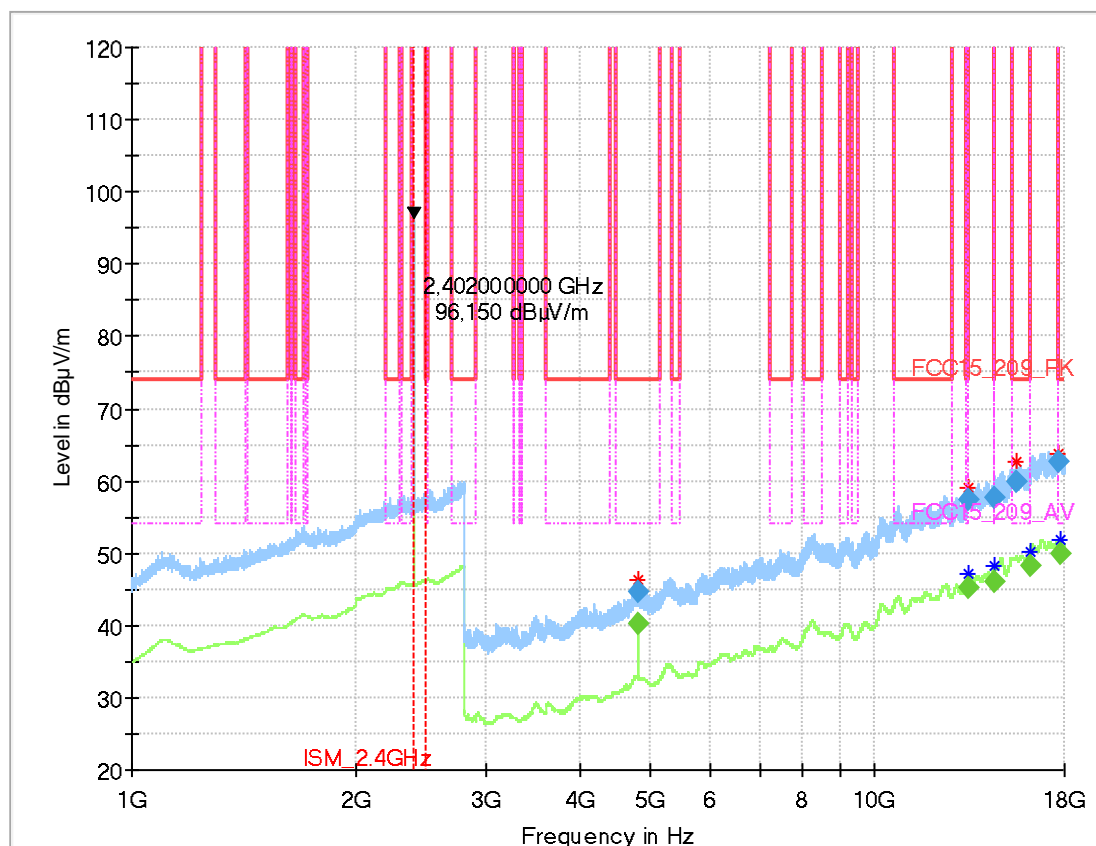
Frequency (MHz)	QuasiPeak (dBµV/m)	Limit (dBµV/m)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
---	---	---	---	---	---		---	---

## 2.3. Radiated Field Strength Emissions – 1 GHz to 18 GHz

### 4.10\_BT\_BDR\_EDR\_low

#### Common Information

Test Description:	Radiated field strength emission in 3m distance
Test Site:	CETECOM GmbH Essen
Test Standard:	FCC 15.247&15.209 Intentional Radiator / RSS-Gen, Issue 4
Antenna polarisation:	horizontal/vertical
Operation mode:	TX, continuous
Operator Name:	SLo
Comment:	low=0   DH5





**Final\_Result**

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margi n (dB)	Meas . Time	Bandwidt h (kHz)	Heigh t (cm)	Pol	Azimet h (deg)
4803.600000	44.52	---	74.00	29.48	100.0	1000.000	155.0	V	225.0
4803.600000	---	40.13	54.00	13.87	100.0	1000.000	155.0	V	184.0
13366.800000	57.34	---	74.00	16.66	100.0	1000.000	155.0	V	131.0
13397.600000	---	45.16	54.00	8.84	100.0	1000.000	155.0	V	301.0
14492.400000	---	46.01	54.00	7.99	100.0	1000.000	155.0	V	129.0
14494.800000	57.75	---	74.00	16.25	100.0	1000.000	155.0	H	-9.0
15504.000000	59.86	---	74.00	14.14	100.0	1000.000	155.0	H	92.0
16198.800000	---	48.32	54.00	5.68	100.0	1000.000	155.0	V	135.0
17713.200000	62.60	---	74.00	11.40	100.0	1000.000	155.0	V	102.0
17777.200000	---	49.89	54.00	4.11	100.0	1000.000	155.0	V	152.0

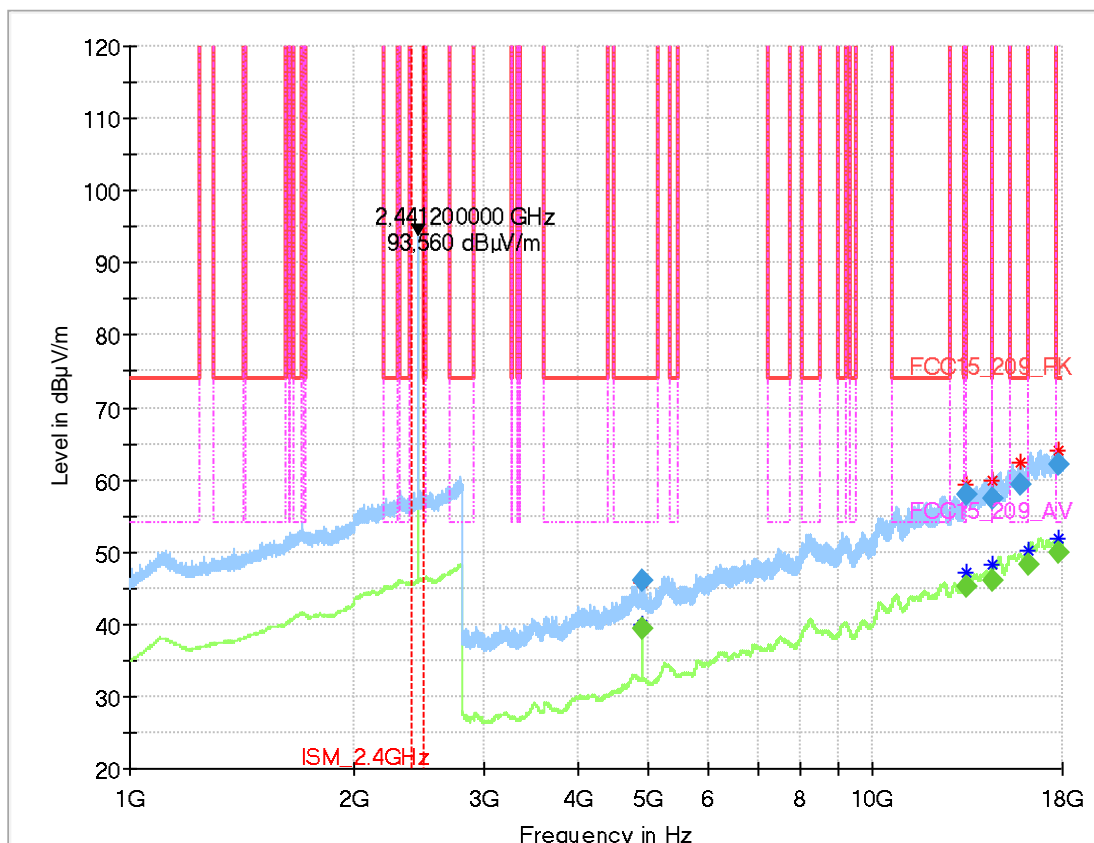
(continuation of the "Final\_Result" table from column 15 ...)

Frequency (MHz)	Elevatio n (deg)
4803.600000	0.0
4803.600000	0.0
13366.800000	90.0
13397.600000	90.0
14492.400000	90.0
14494.800000	90.0
15504.000000	90.0
16198.800000	90.0
17713.200000	90.0
17777.200000	90.0

### 4.11\_BT\_BDR\_EDR\_mid

#### Common Information

Test Description:	Radiated field strength emission in 3m distance
Test Site:	CETECOM GmbH Essen
Test Standard:	FCC 15.247&15.209 Intentional Radiator / RSS-Gen, Issue 4
Antenna polarisation:	horizontal/vertical
Operation mode:	TX, continuous
Operator Name:	SLo
Comment:	mid=39   2DH5



**Final\_Result**

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margi n (dB)	Meas . Time	Bandwidt h (kHz)	Heigh t (cm)	Pol	Azimut h (deg)
4882.400000	46.12	---	74.00	27.88	100.0	1000.000	155.0	V	189.0
4882.400000	---	39.48	54.00	14.52	100.0	1000.000	155.0	V	177.0
13378.800000	57.89	---	74.00	16.11	100.0	1000.000	155.0	V	225.0
13387.200000	---	45.15	54.00	8.85	100.0	1000.000	155.0	V	151.0
14498.000000	57.45	---	74.00	16.55	100.0	1000.000	155.0	H	71.0
14499.200000	---	46.03	54.00	7.97	100.0	1000.000	155.0	V	179.0
15832.400000	59.40	---	74.00	14.60	100.0	1000.000	155.0	H	77.0
16197.600000	---	48.33	54.00	5.67	100.0	1000.000	155.0	V	159.0
17783.600000	---	49.90	54.00	4.10	100.0	1000.000	155.0	V	4.0
17787.200000	61.99	---	74.00	12.01	100.0	1000.000	155.0	H	235.0

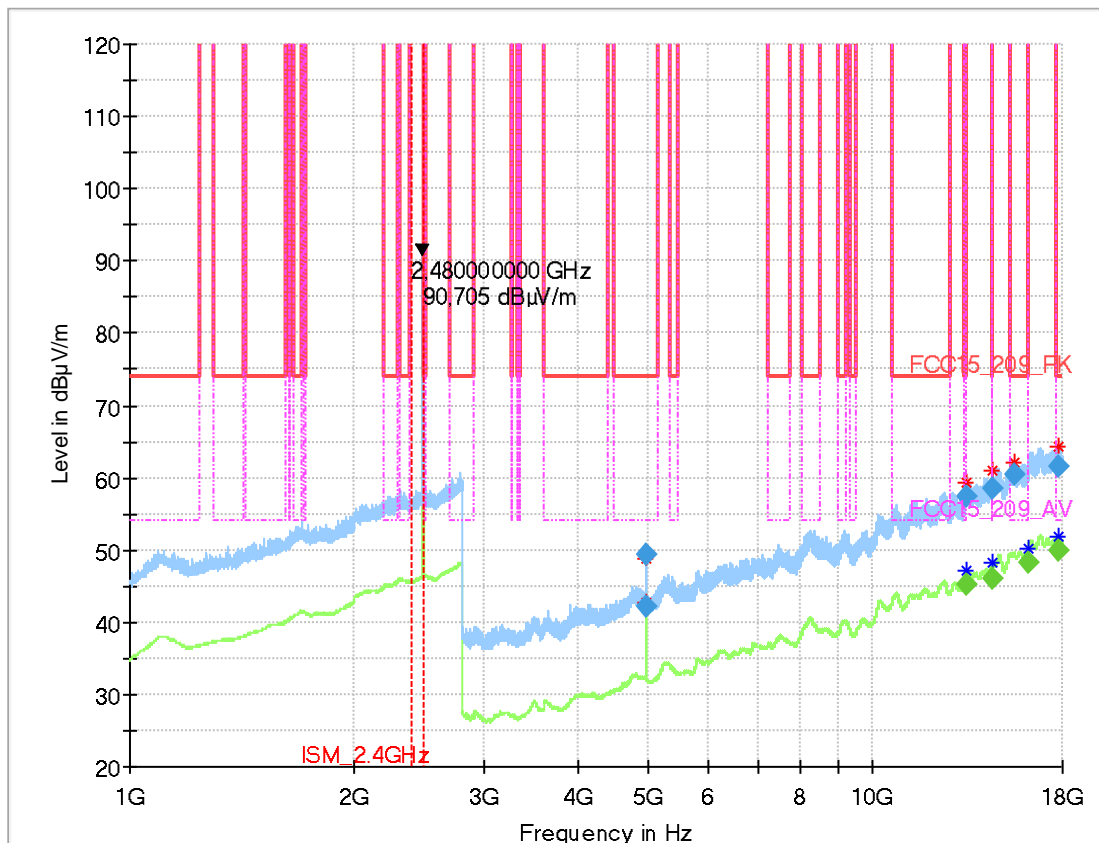
(continuation of the "Final\_Result" table from column 15 ...)

Frequency (MHz)	Elevatio n (deg)
4882.400000	90.0
4882.400000	90.0
13378.800000	90.0
13387.200000	90.0
14498.000000	0.0
14499.200000	90.0
15832.400000	0.0
16197.600000	90.0
17783.600000	90.0
17787.200000	90.0

### 4.12\_BT\_EDR\_BDR\_high

**Common Information**

Test Description:	Radiated field strength emission in 3m distance
Test Site:	CETECOM GmbH Essen
Test Standard:	FCC 15.247&15.209 Intentional Radiator / RSS-Gen, Issue 4
Antenna polarisation:	horizontal/vertical
Operation mode:	TX, continuous
Operator Name:	SLo
Comment:	high=78   3DH5



**Final\_Result**

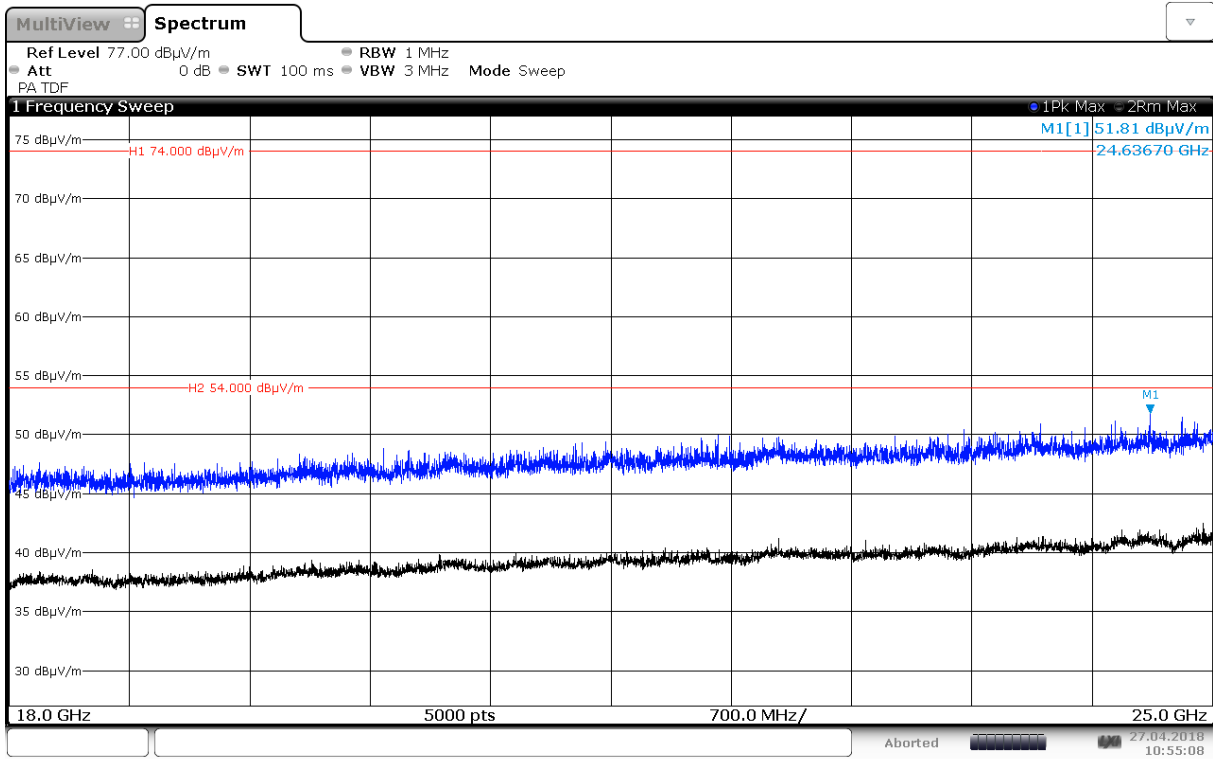
Frequency (MHz)	MaxPeak (dBμV/m)	Average (dBμV/m)	Limit (dBμV/m)	Margi n (dB)	Meas . Time	Bandwidt h (kHz)	Heigh t (cm)	Pol	Azimet h (deg)
4960.400000	49.50	---	74.00	24.50	100.0	1000.000	155.0	H	234.0
4964.000000	42.22	---	74.00	31.78	100.0	1000.000	155.0	H	85.0
13346.400000	57.27	---	74.00	16.73	100.0	1000.000	155.0	V	-40.0
13377.200000	---	45.11	54.00	8.89	100.0	1000.000	155.0	H	58.0
14482.400000	58.47	---	74.00	15.53	100.0	1000.000	155.0	H	115.0
14485.600000	---	45.97	54.00	8.03	100.0	1000.000	155.0	H	185.0
15471.200000	60.58	---	74.00	13.42	100.0	1000.000	155.0	V	121.0
16199.600000	---	48.36	54.00	5.64	100.0	1000.000	155.0	H	-6.0
17756.000000	61.60	---	74.00	12.40	100.0	1000.000	155.0	V	182.0
17796.800000	---	49.90	54.00	4.10	100.0	1000.000	155.0	H	256.0

(continuation of the "Final\_Result" table from column 15 ...)

Frequency (MHz)	Elevatio n (deg)	Corr . (dB)
4960.400000	0.0	4.3
4964.000000	90.0	4.3
13346.400000	0.0	20.5
13377.200000	90.0	20.7
14482.400000	0.0	22.8
14485.600000	90.0	22.8
15471.200000	0.0	24.4
16199.600000	90.0	25.0
17756.000000	0.0	26.4
17796.800000	90.0	26.6

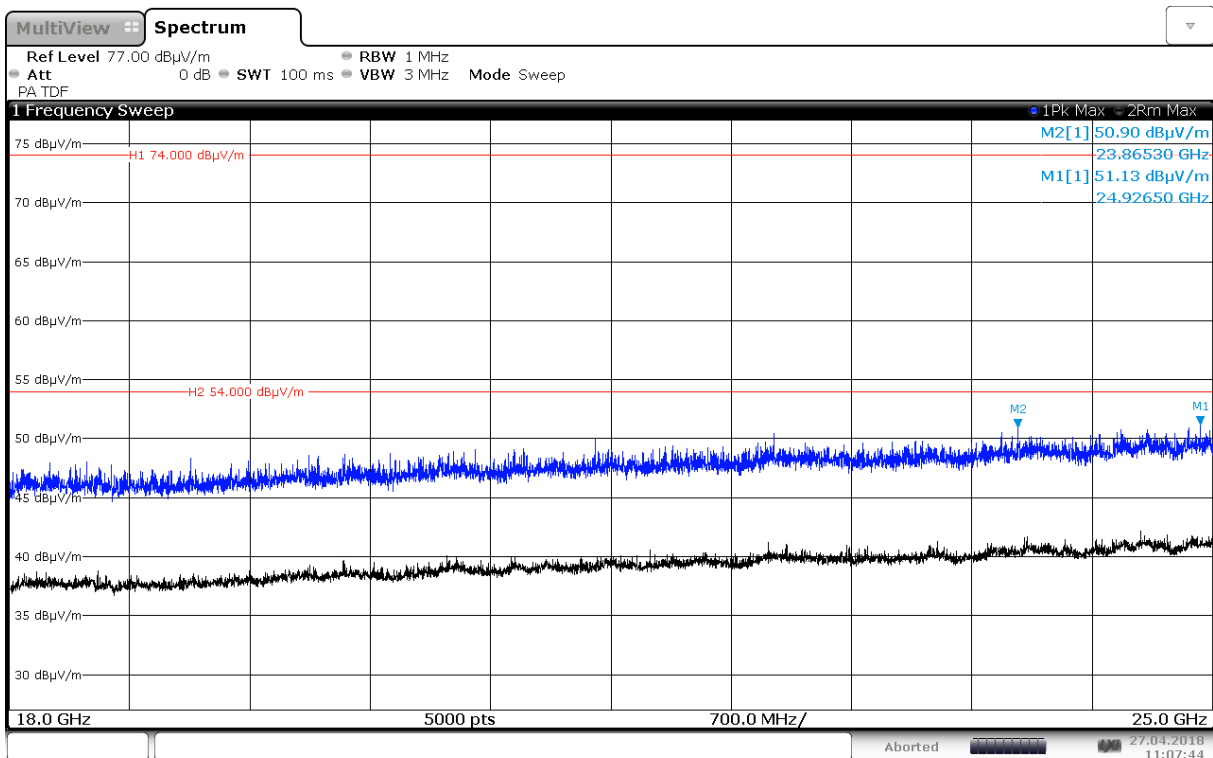
## 2.4. Radiated Field Strength Emissions – 18 GHz to 25 GHz

### 4.10c\_BT\_BDR\_EDR\_low



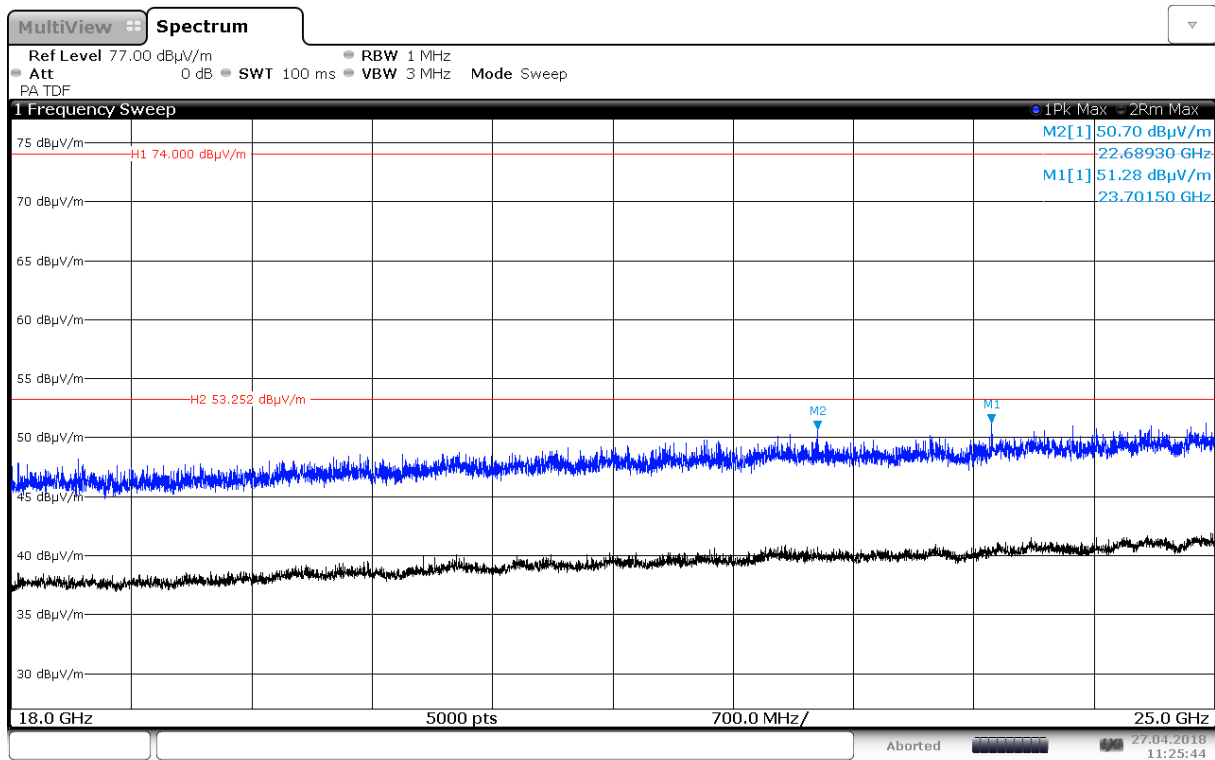
10:55:08 27.04.2018

### 4.11c\_BT\_BDR\_EDR\_mid



11:07:44 27.04.2018

## 4.12c\_BT\_BDR\_EDR\_high

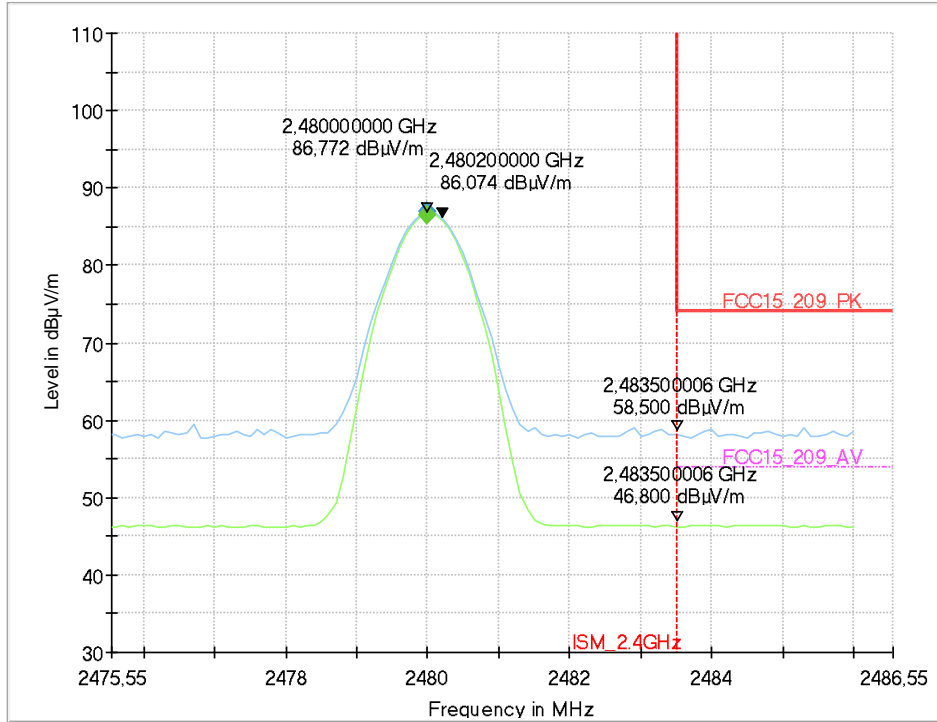


11:25:44 27.04.2018

## 2.5. Radiated Band-Edge Measurements

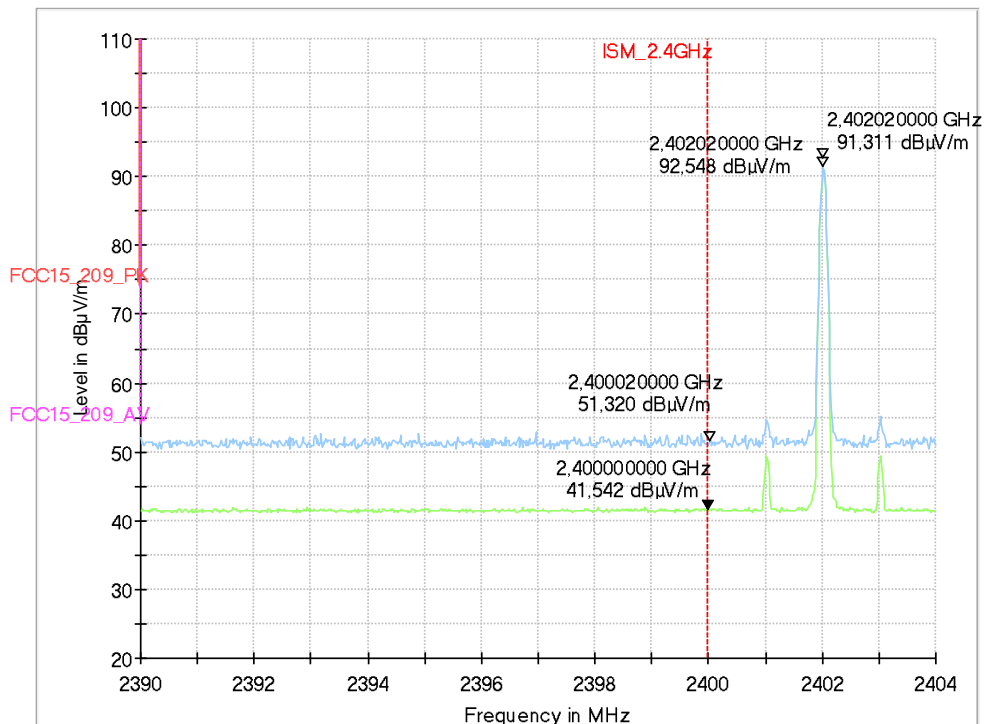
### 2.5.1. BR Mode-GFSK-High Channel 2480 MHz ( 2.4 GHz ISM: right band edge)

9.01



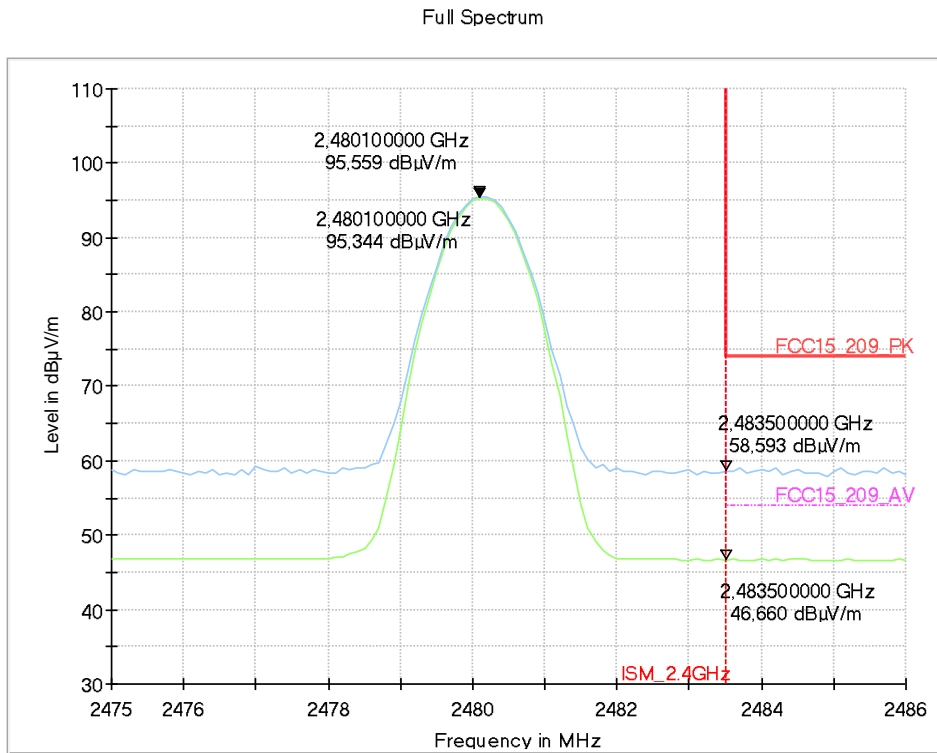
### 2.5.1. BR Mode-GFSK-low Channel 2402 MHz ( 2.4 GHz ISM: left band edge)

9.02

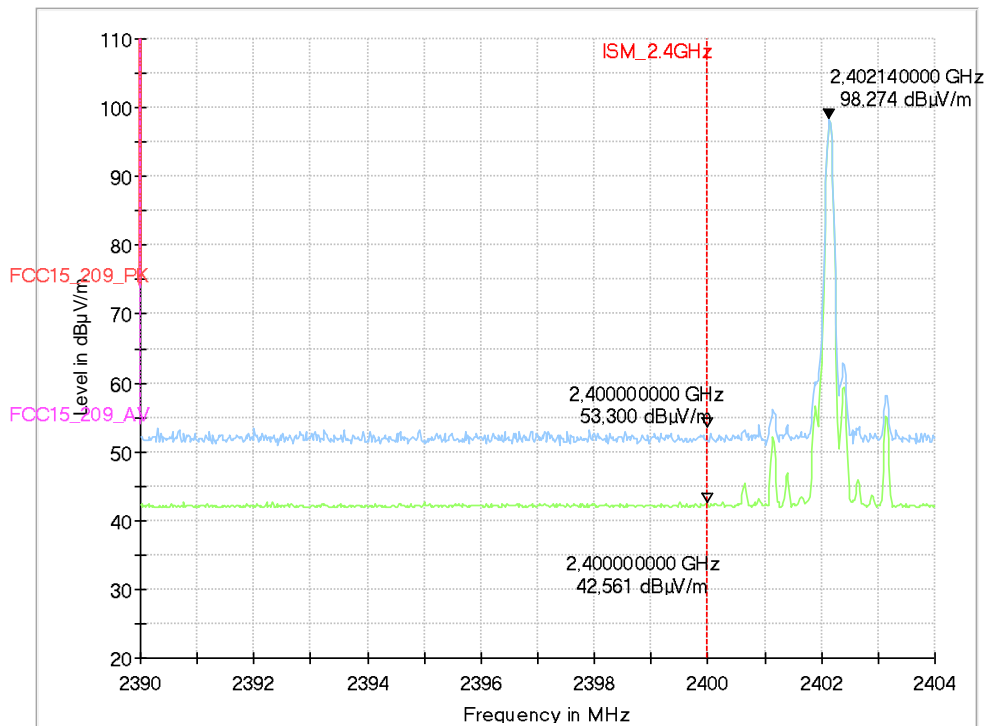




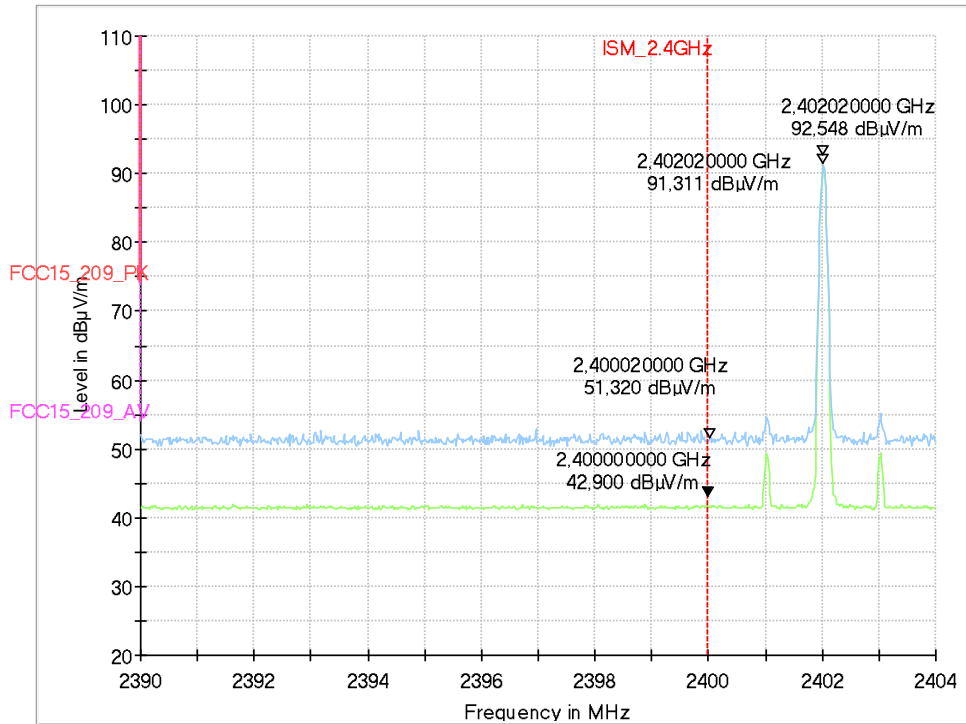
**2.5.2. EDR Mode-pi/4DPSK -High Channel 2480 MHz ( 2.4 GHz ISM: right band edge)**  
9.03



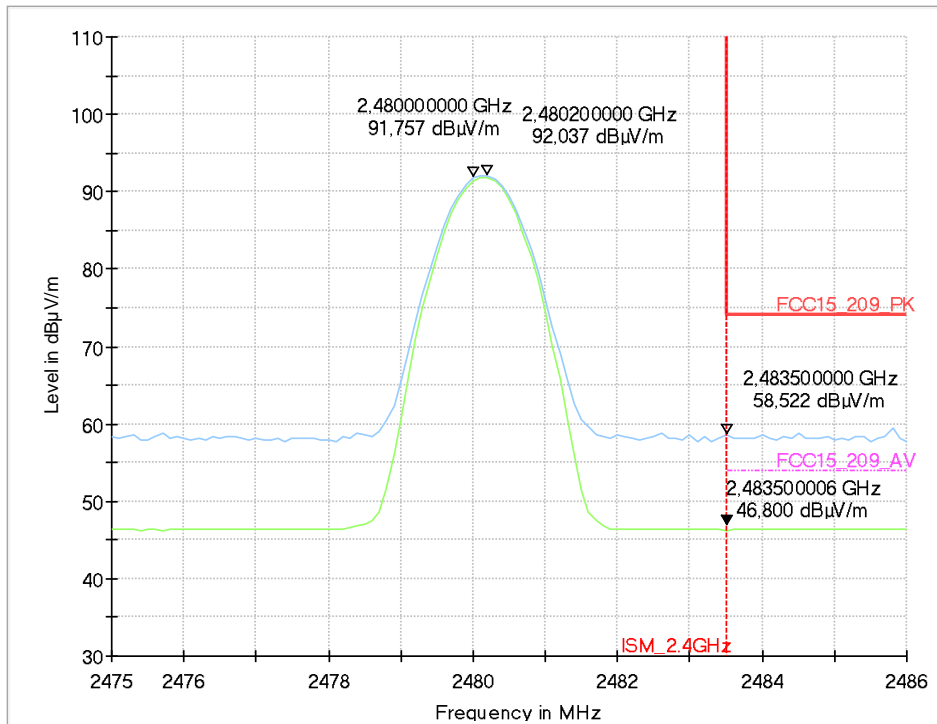
**2.5.3. BR Mode- pi/4DPSK -low Channel 2402 MHz ( 2.4 GHz ISM: left band edge)**  
9.04



**2.5.4. EDR Mode-8DPSK-Low Channel 2402 MHz (2.4 GHz ISM: left band edge)**  
9.05



**2.5.5. EDR Mode-8DPSK-High Channel 2480 MHz (2.4 GHz ISM: right band edge)**  
9.06



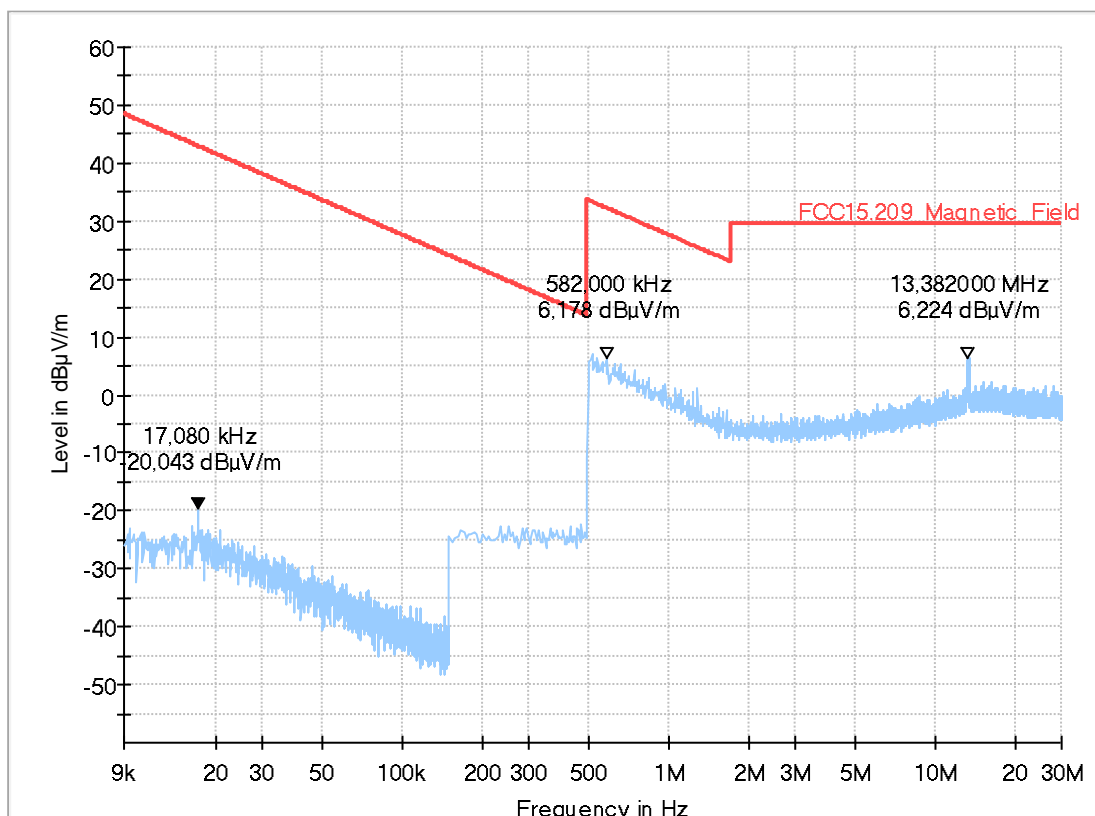
### 3. Radiated Field Strength Measurements (Handheld Variant)

#### 3.1. Radiated Field Strength Emissions – 9 kHz to 30 MHz

##### 2.01a\_BT\_BDR\_ch39\_laying

Test description:	Date: 01.05.2018 Page 1 of 2
Test site and distance:	Magnetic Field Strength Measurement related to 30/300 m distance
Version of Testsoftware:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance
Distance correction:	EMC32 V9.25.0
Technical Data:	used accord. table, pls. see test report
Rec. antenna (pre-scan):	Please see page 2 for detailed data of measurement setup
Used filter:	height 1.00 m, parallel and 90° to EUT polarisation
Test specification:	bypass
	FCC 15.205 § 15.209; RSS-Gen: Issue 4
Operator:	TFr
Operating conditions:	BT EDR BDR   ch=39   GFSK
Power during tests:	fully loaded batterie

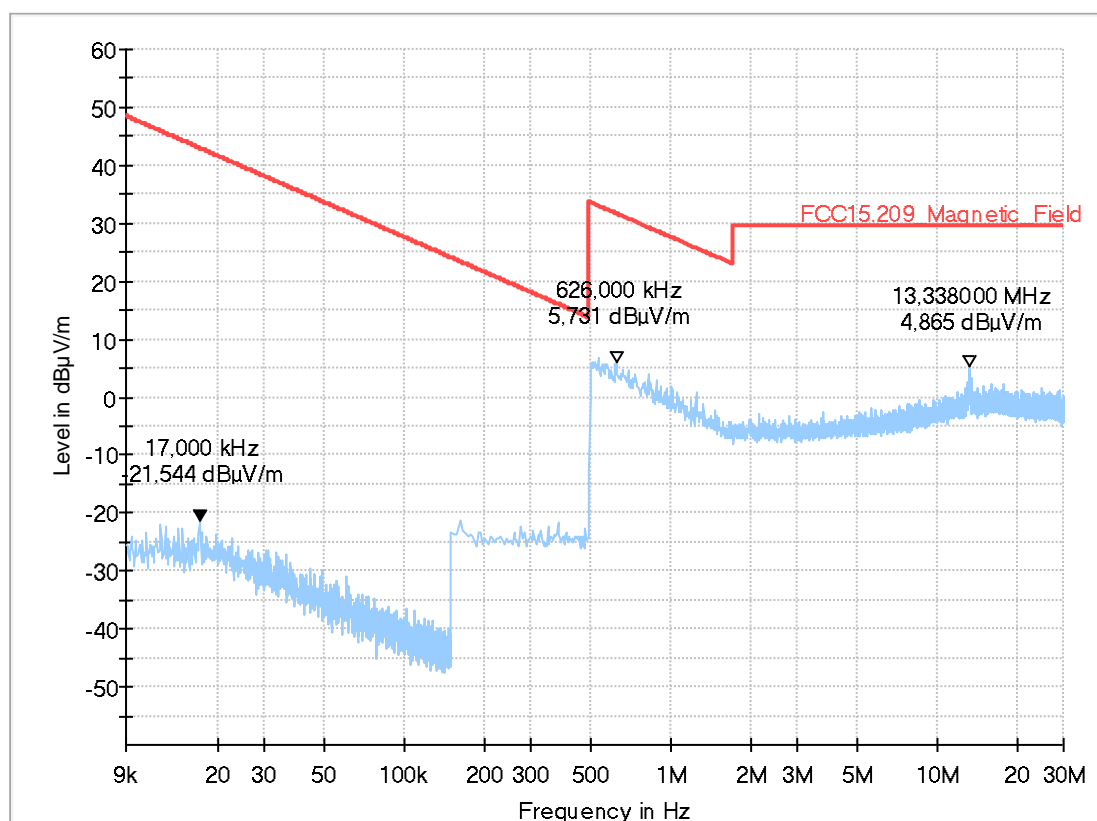
Full Spectrum



## 2.01b\_BT\_BDR\_ch39\_standing

Date:	01.05.2018	Page 1 of 2
Test description:	Magnetic Field Strength Measurement related to 30/300 m distance	
Test site and distance:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance	
Version of Testsoftware:	EMC32 V9.25.0	
Distance correction:	used accord. table, pls. see test report	
Technical Data:	Please see page 2 for detailed data of measurement setup	
Rec. antenna (pre-scan):	height 1.00 m, parallel and 90° to EUT polarisation	
Used filter:	bypass	
Test specification:	FCC 15.205 § 15.209; RSS-Gen: Issue 4	
Operator:	TFr	
Operating conditions:	BT EDR BDR   ch=39   GFSK	
Power during tests:	fully loaded batterie	

Full Spectrum

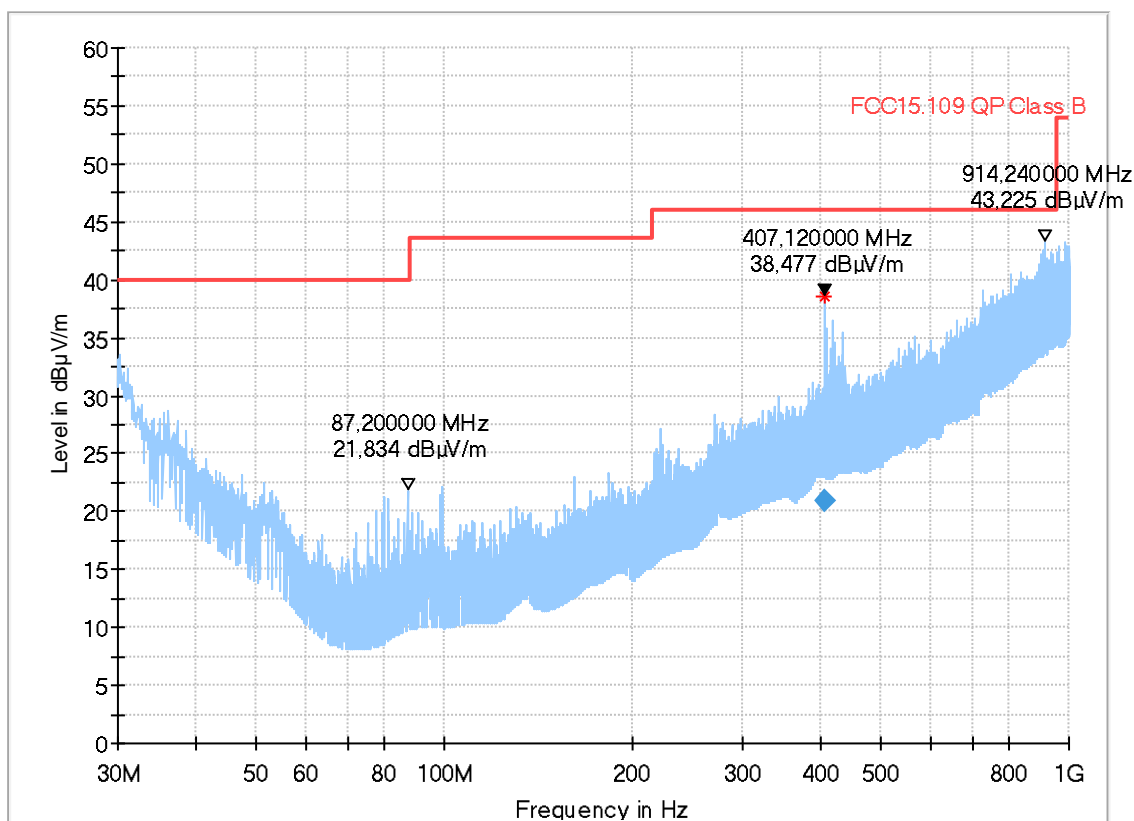


### 3.2. Radiated Field Strength Emissions – 30 MHz to 1 GHz

#### 3.01a\_BT\_BDR\_ch39\_Laying

Test description:	01.05.2018 Page 1 of 1
Test site and distance:	Electric Field Strength Measurement
Version of Testsoftware:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance
Distance correction:	EMC32 V9.25.0
Used filter:	not used
Technical Data:	not used
Test specification.:	please see page 2 for detailed data of measurement setup
	FCC 15.109 Class B; RSS-Gen. Issue 4
Operator:	TFr
Operating conditions:	BT-BDR_CH39
Power during tests:	full battery

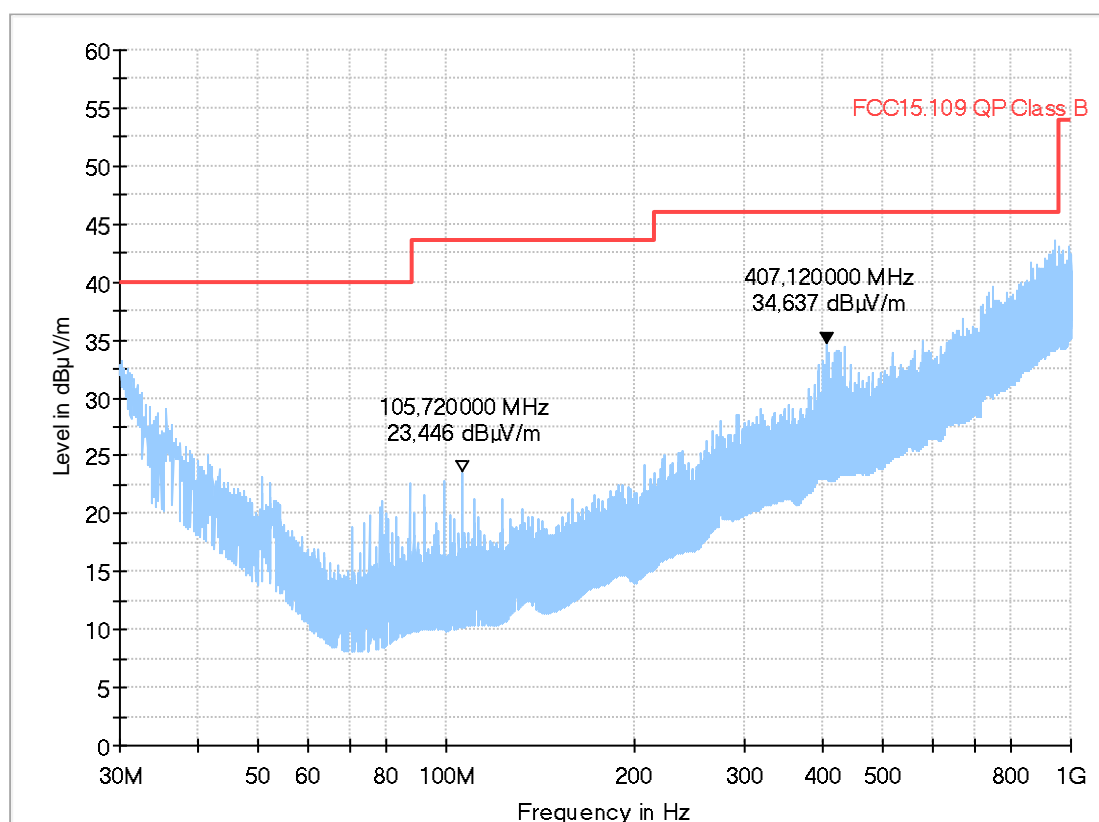
Full Spectrum



### 3.01b\_BT\_BDR\_ch39\_standing

Test description:	01.05.2018 Page 1 of 1 Electric Field Strength Measurement
Test site and distance:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance
Version of Testsoftware:	EMC32 V9.25.0
Distance correction:	not used
Used filter:	not used
Technical Data:	please see page 2 for detailed data of measurement setup
Test specification.:	FCC 15.109 Class B; RSS-Gen. Issue 4
Operator:	TFR
Operating conditions:	BT-BDR_CH39
Power during tests:	full battery

Full Spectrum



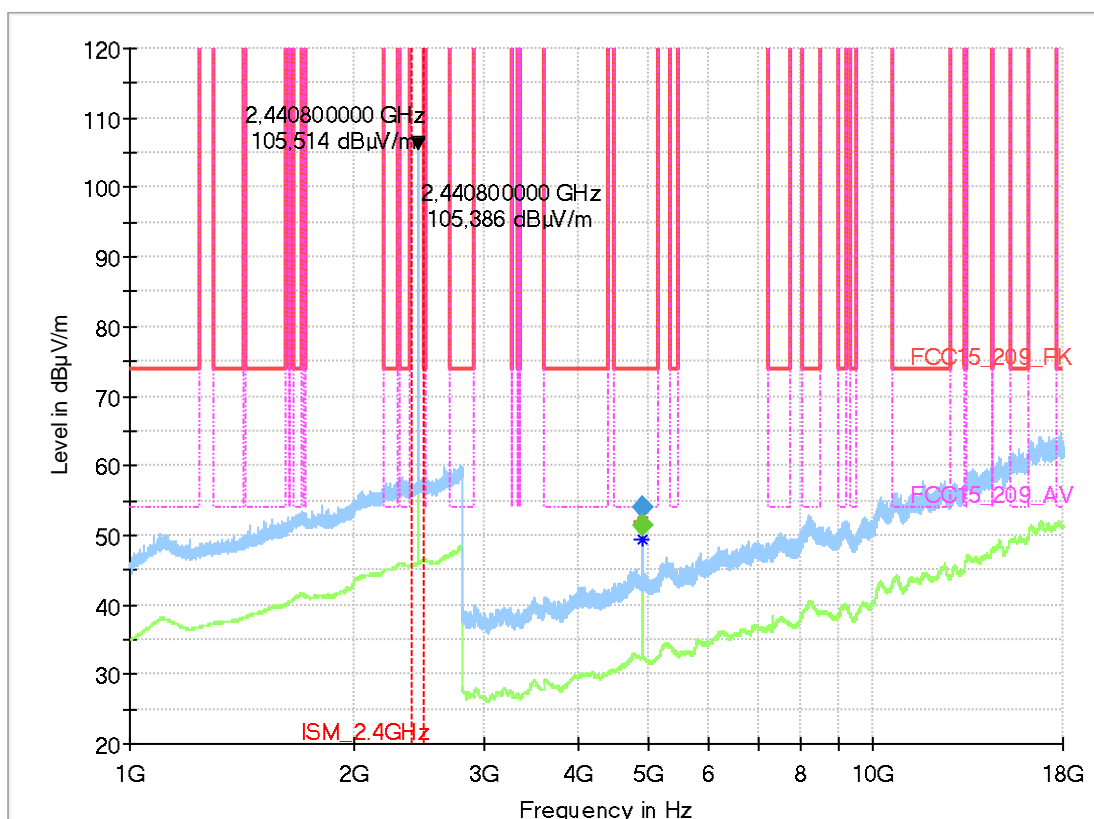
### 3.3. Radiated Field Strength Emissions – 1 GHz to 18 GHz

#### 4.01\_BT\_BDR\_ch39

#### Common Information

Test Description:	Radiated field strength emission in 3m distance
Test Site:	CETECOM GmbH Essen
Test Standard:	FCC 15.247&15.209 Intentional Radiator / RSS-Gen, Issue 4
Antenna polarisation:	horizontal/vertical
Operation mode:	BT BDR   GFSK   ch39 = 2441MHz
Operator Name:	Rls
Comment:	

Full Spectrum



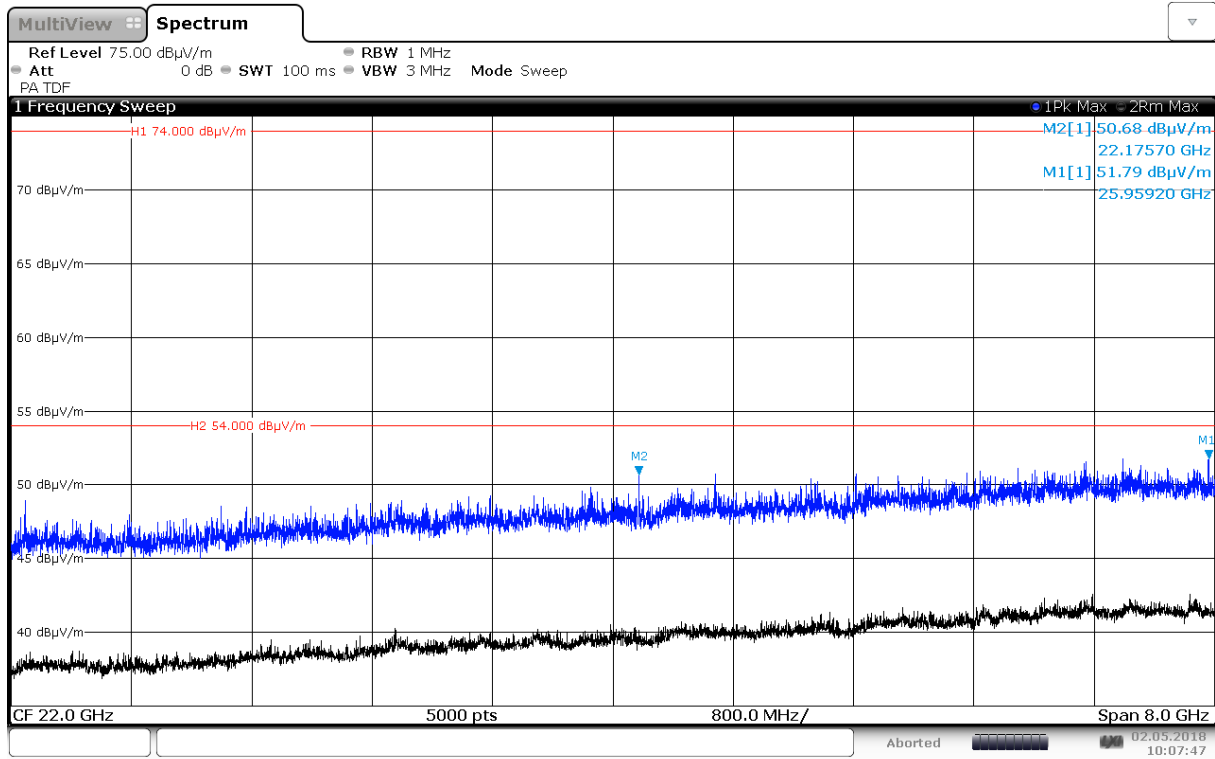
#### Final\_Result

Frequency (MHz)	MaxPeak (dBµV/m)	Average (dBµV/m)	Limit (dBµV/m)	Margin (dB)	Measurement Time	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)
4881.600000	---	51.39	54.00	2.61	100.0	1000.000	155.0	H	-23.0	90.0
4881.600000	54.07	---	74.00	19.93	100.0	1000.000	155.0	H	-23.0	90.0

(continuation of the "Final\_Result" table from column 16 ...)

Frequency (MHz)	Corr.	Comment
4881.600000	4.7	16:43:10 - 01.05.2018
4881.600000	4.7	16:41:34 - 01.05.2018

### 3.4. Radiated Field Strength Emissions – 18 GHz to 25 GHz



10:07:47 02.05.2018



### 3.5. Radiated Band-Edge Measurements

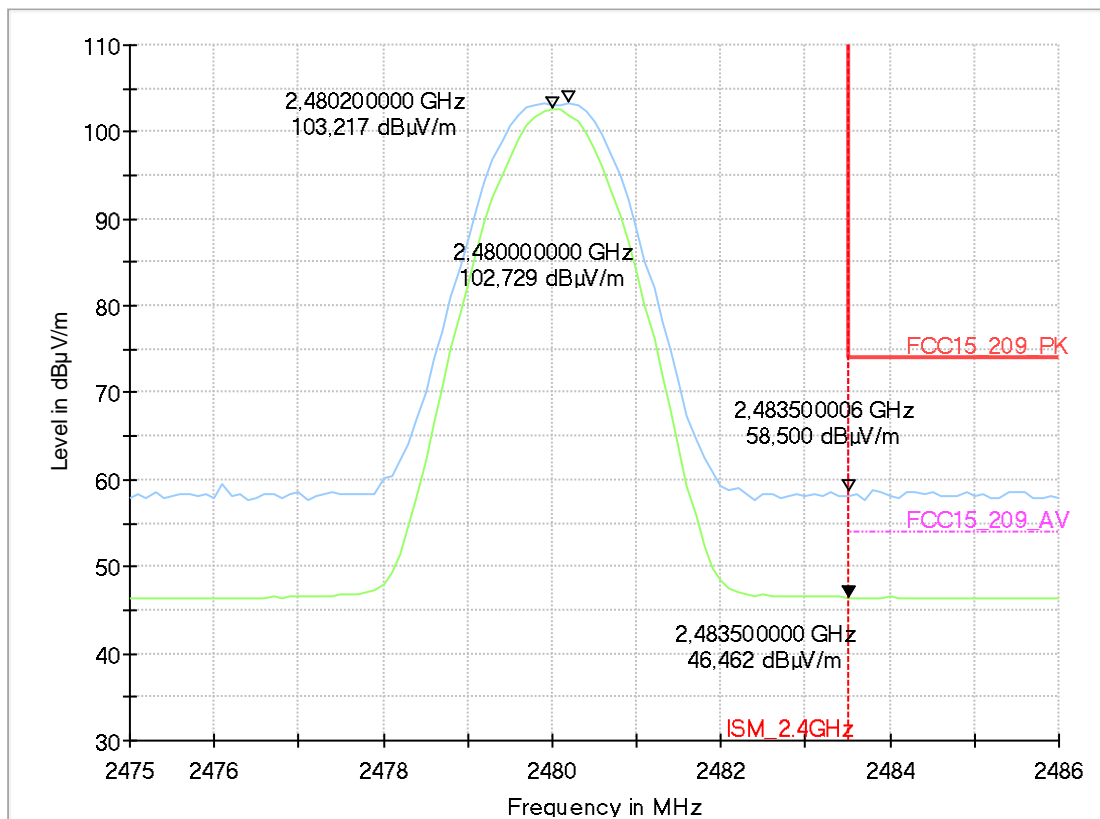
#### 3.5.1. BR Mode-GFSK-High Channel 2480 MHz ( 2.4 GHz ISM: right band edge)

#### 9.02\_BT\_BDR\_ch78

##### Common Information

Test Description:	Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance
Test Site:	CETECOM GmbH Essen
Test Standard:	FCC 15.247&15.209 Intentional Radiator / RSS-Gen, Issue 4
Antenna polarisation:	horizontal/vertical
Operation mode:	BT BDR   GFSK   ch78 = 2480MHz
Operator Name:	Rls
Comment:	

Full Spectrum



### 3.5.2. BR Mode-GFSK-low Channel 2402 MHz ( 2.4 GHz ISM: left band edge) 9.01\_BT\_BDR\_ch00

#### Common Information

Test Description:	Band-Edge: Radiated Field Strength Emissions Emissions in 3m distance
Test Site:	CETECOM GmbH Essen
Test Standard:	FCC 15.247&15.209 Intentional Radiator / RSS-Gen, Issue 4
Antenna polarisation:	horizontal/vertical
Operation mode:	TX, continuous
Operator Name:	SLo
Comment:	BT BDR   GFSK   ch00 = 2402MHz

