

Annex 1: Measurement diagrams

23-1-0014801T033_TR1-A201-R02

Number of pages:	32	Date of Report:	2024-Oct-17
Testing company:	cetecom advanced GmbH Untertuerkheimer Str. 6-10 66117 Saarbruecken GERMANY	Applicant:	VALEO Telematik und Akustik GmbH
Product:	Antenna and Remote Telematics Integrated System		
Model:	ARTEMIS-NAR-01		
FCC ID:	QWY-ARTEMIS-NAR01	IC:	6588A-ARTEMISNAR1
		PMN:	ARTEMIS-NAR-01
		HVIN:	ARTEMIS-NAR-01
		FVIN:	E20 R550
Testing has been carried out in accordance with:	FCC Regulations Title 47 CFR, Chapter I, Subchapter A Part 15, Subpart C Intentional Radiators; § 15.209 Radiated emission limits; general requirements Title 47 CFR, Chapter I, Subchapter B Part 22, Subpart H Cellular Radiotelephone Service Part 24, Subpart E Paging and Radiotelephone Service Part 27, Subpart C Miscellaneous Wireless Communications Services ISED-Regulations, Radio Standards Specification RSS-Gen, Issue 5 General Requirements for Compliance of Radio Apparatus RSS-132, Issue 4 Cellular Telephone Systems Operating in the Bands 824-849 MHz and 869-894 MHz RSS-133, Issue 7 2 GHz Personal Communications Services RSS-139, Issue 4 Advanced Wireless Services (AWS) Equipment Operating in the Bands 1710-1780 MHz and 2110-2180 MHz		

Measurement diagrams

EUT Information for all following tests:

PMT number: 23-1-00148S177_C01
Power: 12 V DC

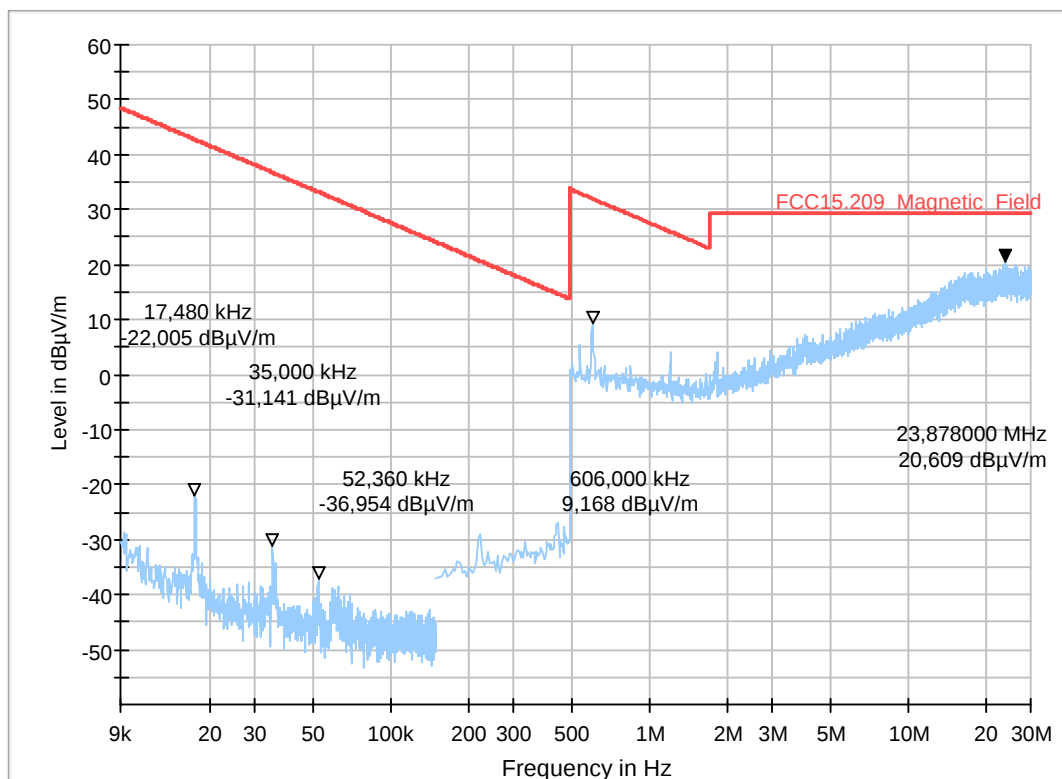
2.201_H_field_UMTS_FDD_B02_CH_9400

Common Information

Test description: Magnetic Field Strength Measurement related to 30/300 m distance
Test Site Location: Ref.-Nr. 441 Semi Anechoic Chamber (SAC1) with 3 m measurement distance

Version of Testsoftware: EMC32 V10.50.0
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 Standard: FCC 15.205 § 15.209; RSS-Gen: Issue 5
Operator: SOz/PSt
Operating Mode: UMTS_FDD_B02_CH_9400
Comment 1: EUT lying
Environmental Conditions: Humidity : 50%rH; Temperature: 20°C
EUT Setup: 1
Verdict: Passed

Full Spectrum

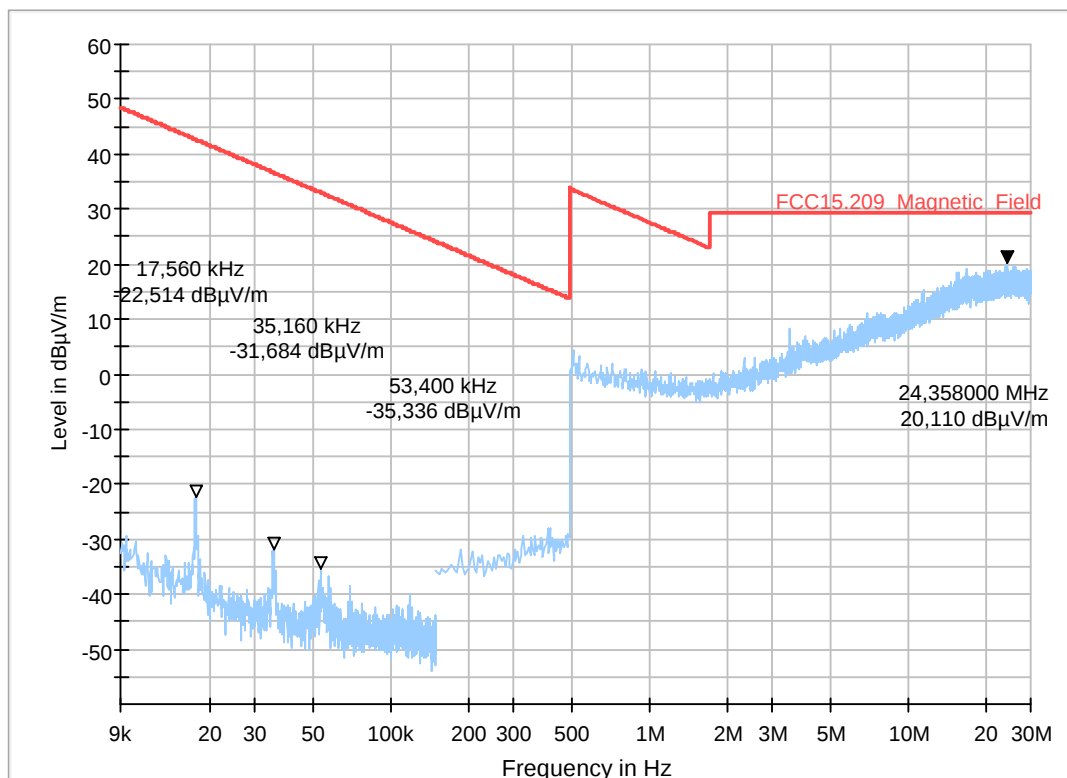


2.202_H_field_UMTS_FDD_B02_CH_9400

Common Information

Test description:	Magnetic Field Strength Measurement related to 30/300 m distance
Test Site Location:	Ref.-Nr. 441 Semi Anechoic Chamber (SAC1) with 3 m measurement distance
Version of Testsoftware:	EMC32 V10.50.0
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 Standard:	FCC 15.205 § 15.209; RSS-Gen: Issue 5
Operator:	SOz/PSI
Operating Mode:	UMTS_FDD_B02_CH_9400
Power during tests:	12 V DC
Comment 1:	EUT standing
Environmental Conditions:	Humidity : 50%rH; Temperature: 20°C
EUT Setup:	1
Verdict:	Passed

Full Spectrum

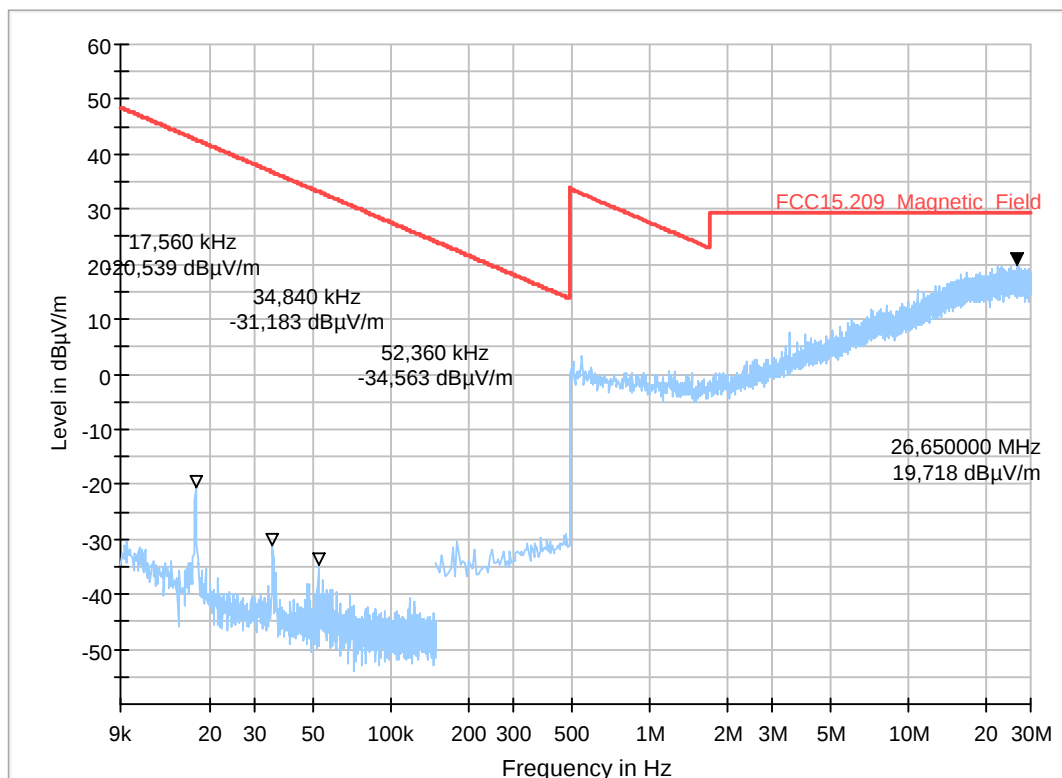


2.401_H_field_UMTS_FDD_B04_CH_1512

Common Information

Test description:	Magnetic Field Strength Measurement related to 30/300 m distance
Test Site Location:	Ref.-Nr. 441 Semi Anechoic Chamber (SAC1) with 3 m measurement distance
Version of Testsoftware:	EMC32 V10.50.0
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 Standard:	FCC 15.205 § 15.209; RSS-Gen: Issue 5
Operator:	SOz/PSI
Operating Mode:	UMTS_FDD_B04_CH_1512
Power during tests:	12 V DC
Comment 1:	EUT lying
Environmental Conditions:	Humidity : 50%rH; Temperature: 20°C
EUT Setup:	1
Verdict:	Passed

Full Spectrum

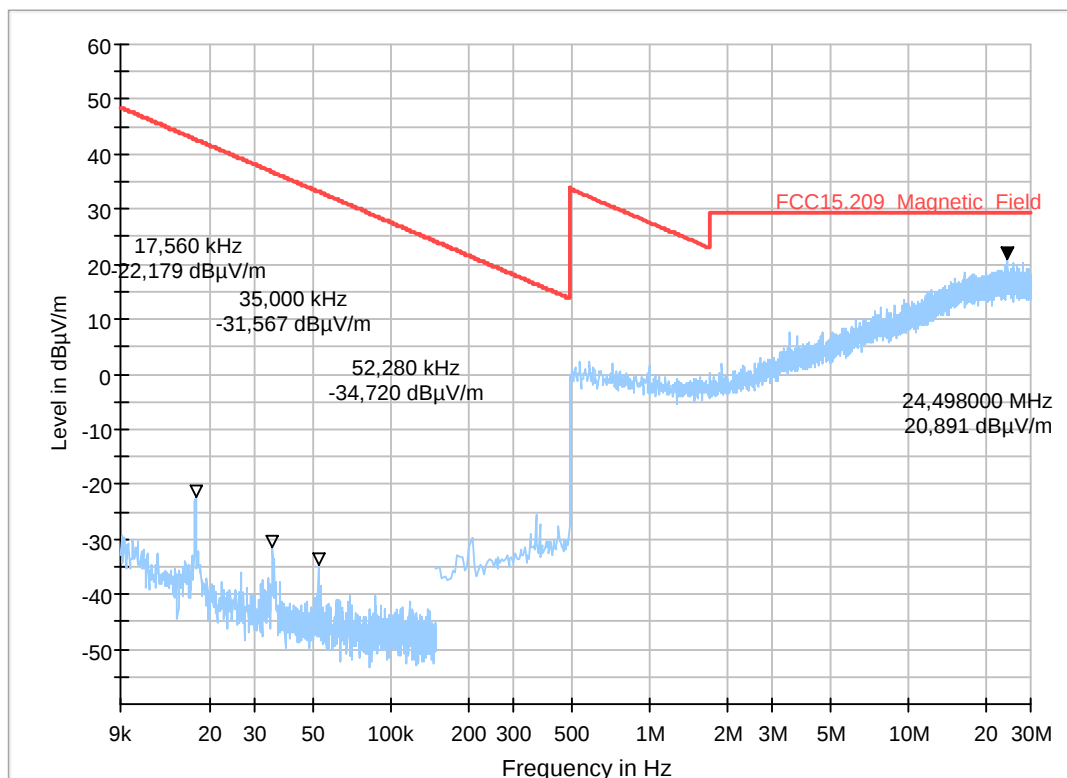


2.501_H_field_UMTS_FDD_B05_CH_4232

Common Information

Test description:	Magnetic Field Strength Measurement related to 30/300 m distance
Test Site Location:	Ref.-Nr. 441 Semi Anechoic Chamber (SAC1) with 3 m measurement distance
Version of Testsoftware:	EMC32 V10.50.0
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 Standard:	FCC 15.205 § 15.209; RSS-Gen: Issue 5
Operator:	SOz/PSI
Operating Mode:	UMTS_FDD_B05_CH_4232
Power during tests:	12 V DC
Comment 1:	EUT lying
Environmental Conditions:	Humidity : 50%rH; Temperature: 20°C
EUT Setup:	1
Verdict:	Passed

Full Spectrum

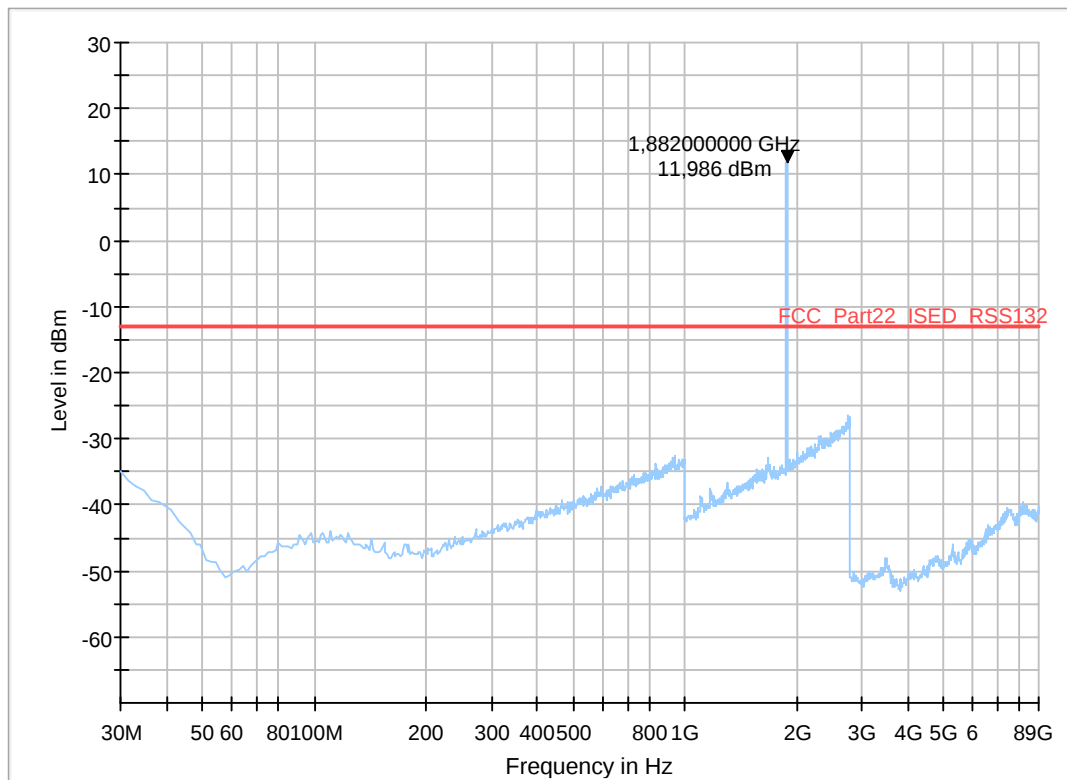


8.201a_Traffic_mode_UMTS_FDD_B02_CH_9400_lying

Common Information

Test Description:	Radiated emission
Test Site:	Fully Anechoic Chamber
Test Standard:	FCC FCC Part 24.238 Broadband PCS
Antenna polarisation:	vertical / horizontal
Operating Mode:	UMTS_FDD_B02_CH_9400
Operator:	ASa
Environmental Conditions:	Humidity : 60%rH; Temperature: 20°C
EUT Setup:	lying
Verdict:	Passed

Full Spectrum



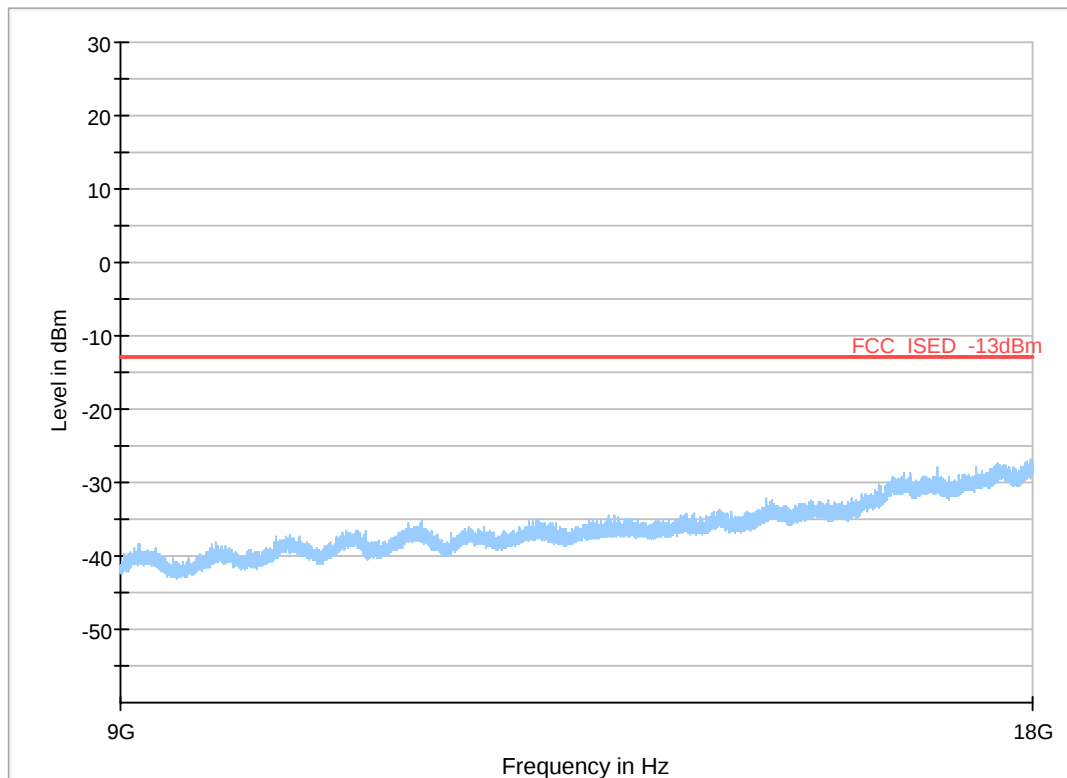
Remark: Emission at 1.88 GHz is uplink frequency of UMTS FDD 2 and not related to emission results.

8.201a1_Traffic_mode_UMTS_FDD_B02_CH_9400_laying

Common Information

Test Description:	Radiated emission
Test Site:	Fully-Anechoic Chamber
Test Standard:	FCC Part 24 / RSS-133
Antenna polarisation:	vertical / horizontal
Measurement software version	EMC32 V10.60.20
Operating Mode:	UMTS_FDD_B02_CH_9400
Operator:	PSt, ASa
Comment:	Humidity : 40%rH; Temperature: 20°C
EUT Setup:	1
Verdict:	Passed

Full Spectrum

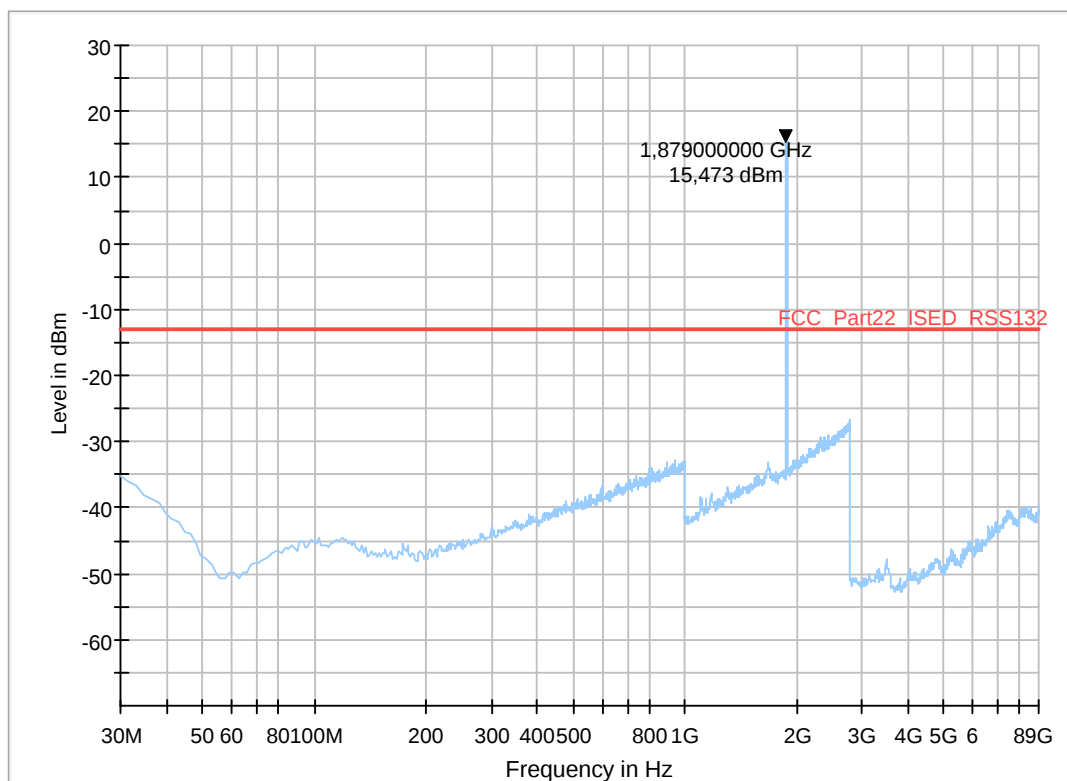


8.201b_Traffic_mode_UMTS_FDD_B02_CH_9400_standing

Common Information

Test Description:	Radiated emission
Test Site:	Fully Anechoic Chamber
Test Standard:	FCC Part 24 / RSS-133
Antenna polarisation:	vertical / horizontal
Operating Mode:	UMTS_FDD_B02_CH_9400
Operator:	ASa
Environmental Conditions:	Humidity : 60%rH; Temperature: 20°C
EUT Setup:	standing
Verdict:	Passed

Full Spectrum



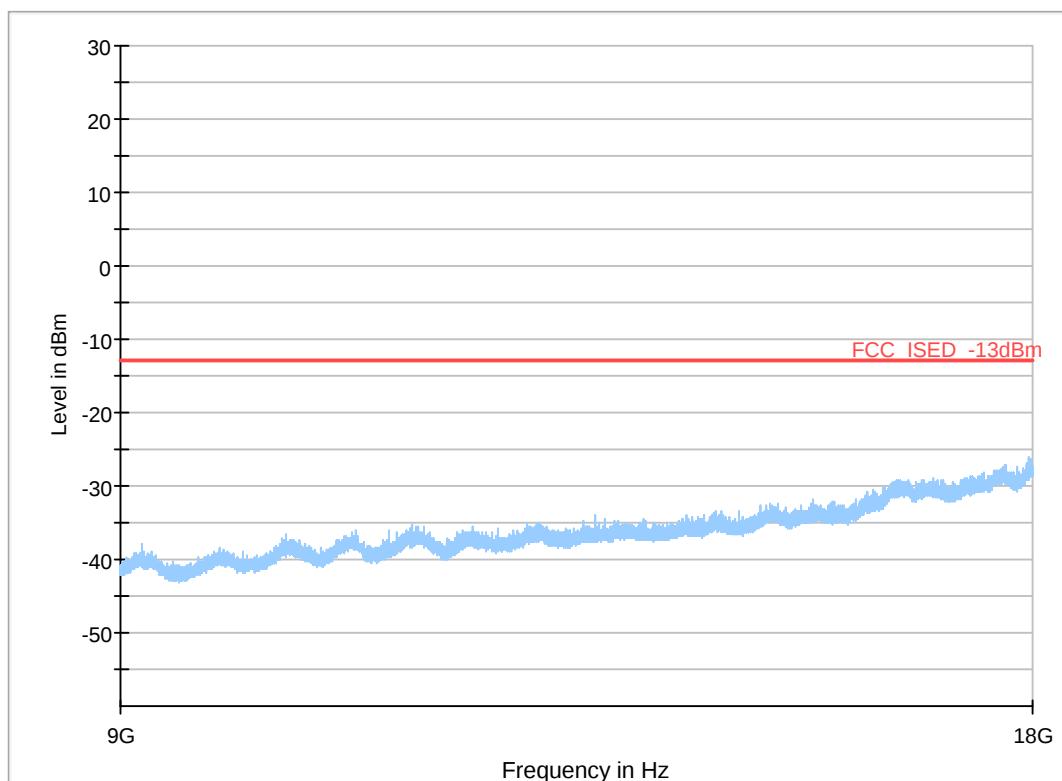
Remark: Emission at 1.88 GHz is uplink frequency of UMTS FDD 2 and not related to emission results.

8.201b1_Traffic_mode_UMTS_FDD_B02_CH_9400_standing

Common Information

Test Description:	Radiated emission
Test Site:	Fully-Anechoic Chamber
Test Standard:	FCC Part 24 / RSS-133
Antenna polarisation:	vertical / horizontal
Measurement software version	EMC32 V10.60.20
Operating Mode:	UMTS_FDD_B02_CH_9400
Operator:	ASa
Comment:Environmental	Humidity : 60%rH; Temperature: 20°C
EUT Setup:	standing
Verdict:	Passed

Full Spectrum

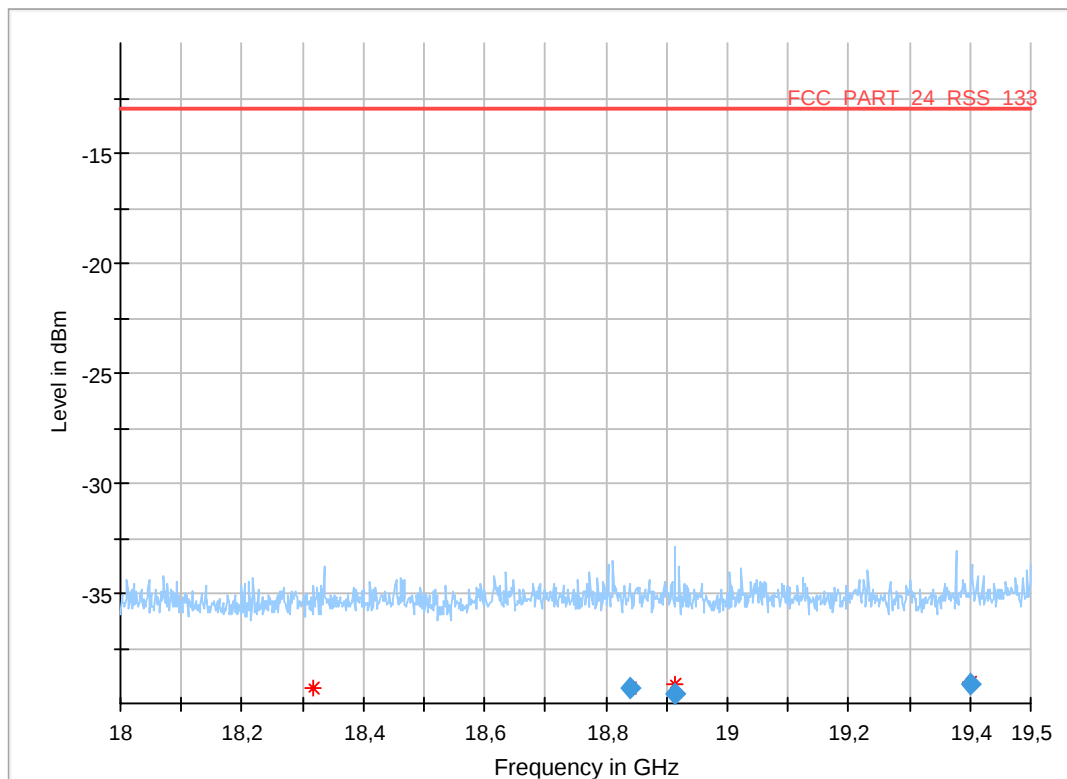


8.202_02_Traffic_mode_UMTS_FDD_B02_CH_9400_AntV_laying

Common Information

Test Description:	Radiated Spurious Emissions W-CDMA II
Test Site Location:	CETECOM GmbH Essen
Test Site:	Fully Anechoic Room (FAR2)
Test Standard:	FCC Part 24.238 / RSS-133
Comm. Link:	W-CDMA RMC99 CS
Operating Mode:	MS allocated channel 9400(UL = 1880.0MHz)
Exclusionband:	1850- 1910MHz
Environmental Conditions:	Humidity: 37%rH; Temperature: 22.6°C
Operator:	Lor
Verdict:	Passed

Full Spectrum



Final Result

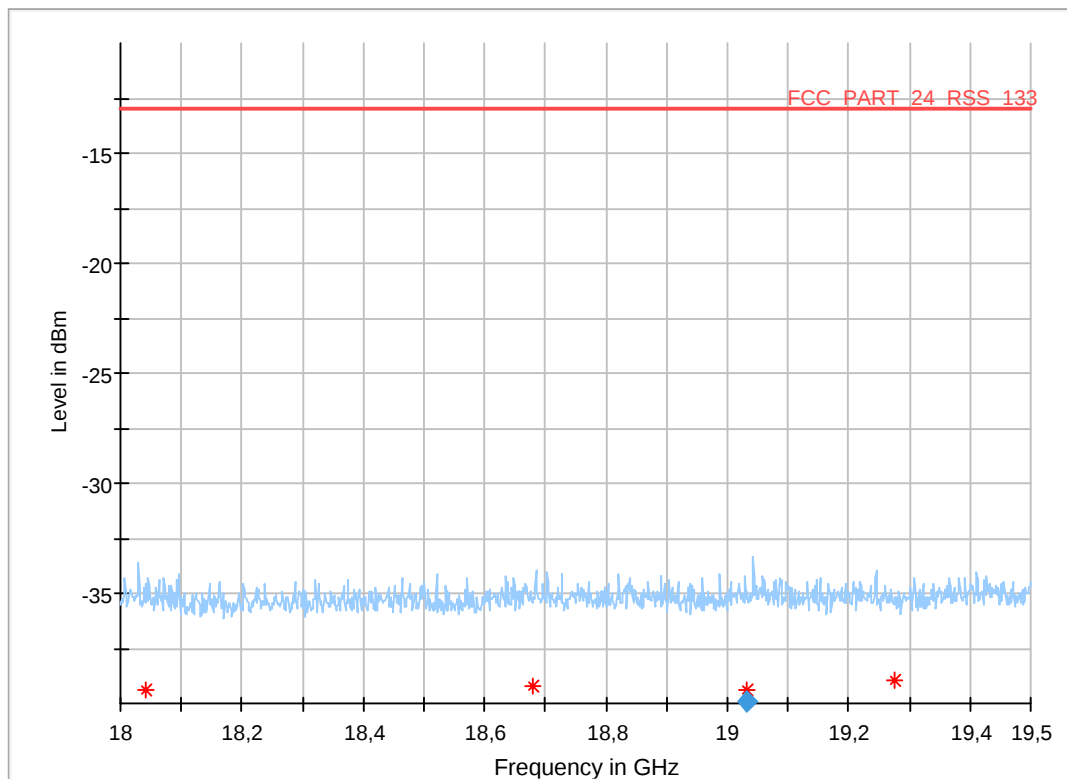
Frequency (MHz)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)	Sig Path (dB)	Preamp (dB)	Trd Corr. (dB)
18316.920000	-13.00	27.09	500.0	155.0	V	194.0	-56.1	2.3	63.7	-122.2
18838.980000	-13.00	26.28	500.0	155.0	V	345.0	-56.1	2.4	64.0	-122.4
18912.600000	-13.00	26.54	500.0	155.0	V	336.0	-56.1	2.4	64.0	-122.5
19400.100000	-13.00	26.12	500.0	155.0	V	171.0	-56.0	2.4	64.2	-122.7

8.202_02_Traffic_mode_UMTS_FDD_B02_CH_9400_AntV_standing

Common Information

Test Description:	Radiated Spurious Emissions W-CDMA II
Test Site Location:	CETECOM GmbH Essen
Test Site:	Fully Anechoic Room (FAR2)
Test Standard:	FCC Part 24.238 / RSS-133
Comm. Link:	W-CDMA RMC99 CS
Operating Mode:	MS allocated channel 9400(UL = 1880.0MHz)
Exclusionband:	1850- 1910MHz
Environmental Conditions:	Humidity: 37%rH; Temperature: 22.6°C
Operator:	Lor
Verdict:	Passed

Full Spectrum



Final Result

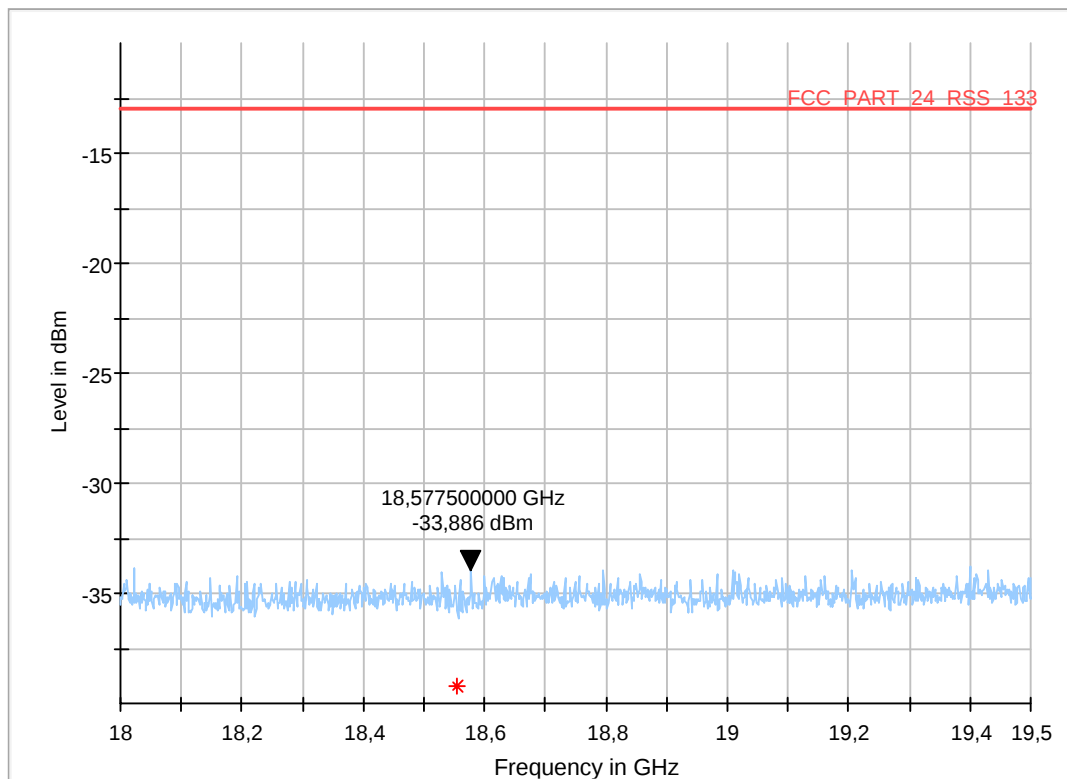
Frequency (MHz)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)	Sig Path (dB)	Preamp (dB)	Trd Corr. (dB)
18040.680000	-13.00	27.01	500.0	155.0	V	77.0	-56.2	2.3	63.6	-122.1
18679.800000	-13.00	27.10	500.0	155.0	V	241.0	-56.1	2.4	63.9	-122.4
19031.220000	-13.00	26.94	500.0	155.0	V	74.0	-56.1	2.4	64.1	-122.5
19275.240000	-13.00	27.10	500.0	155.0	V	263.0	-56.1	2.4	64.2	-122.6

8.202_01_Traffic_mode_UMTS_FDD_B02_CH_9400_AntH_laying

Common Information

Test Description:	Radiated Spurious Emissions W-CDMA II
Test Site Location:	CETECOM GmbH Essen
Test Site:	Fully Anechoic Room (FAR2)
Test Standard:	FCC Part 24.238 / RSS-133
Comm. Link:	W-CDMA RMC99 CS
Operating Mode:	MS allocated channel 9400(UL = 1880.0MHz)
Exclusionband:	1850- 1910MHz
Environmental Conditions:	Humidity: 37%rH; Temperature: 22.6°C
Operator:	Lor
Verdict:	Passed

Full Spectrum

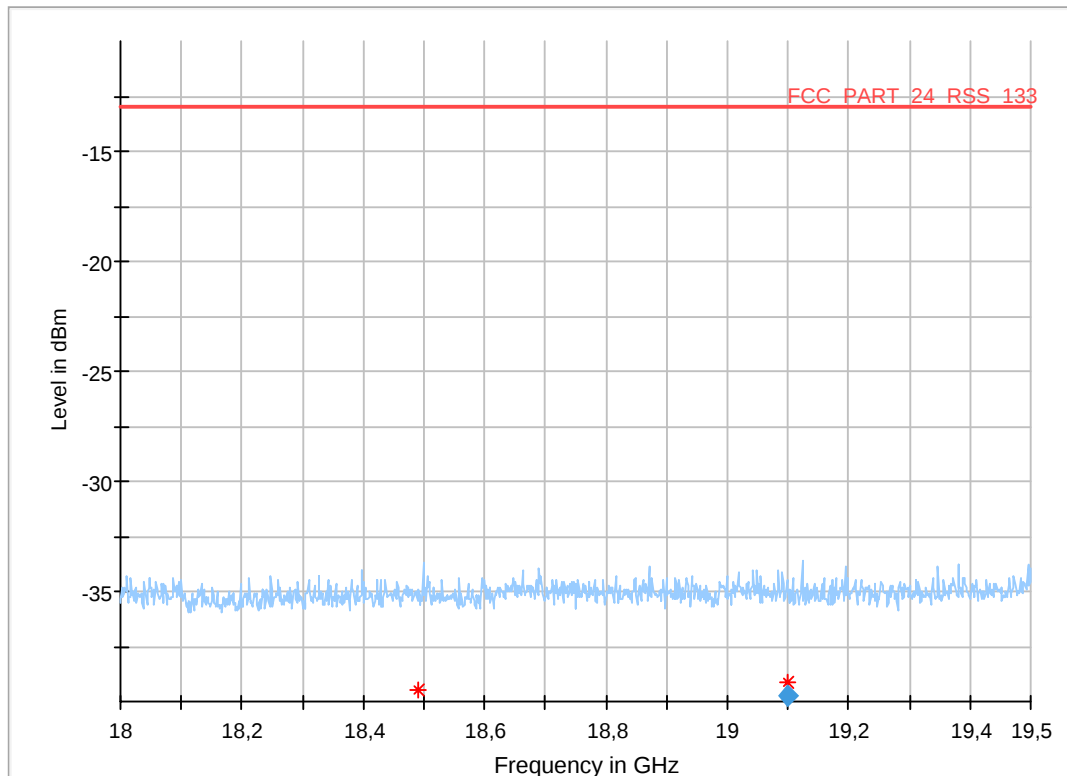


8.202_01_Traffic_mode_UMTS_FDD_B02_CH_9400_Anth_s tanding

Common Information

Test Description:	Radiated Spurious Emissions W-CDMA II
Test Site Location:	CETECOM GmbH Essen
Test Site:	Fully Anechoic Room (FAR2)
Test Standard:	FCC Part 24.238 / RSS-133
Comm. Link:	W-CDMA RMC99 CS
Operating Mode:	MS allocated channel 9262 (UL = 1850.2MHz), 9400(UL = 1880.0MHz), 9538 (UL = 1909.8MHz)
Exclusionband:	1850- 1910MHz
Environmental Conditions:	Humidity: 37%rH; Temperature: 22.6°C
Operator:	Lor
Verdict:	Passed

Full Spectrum

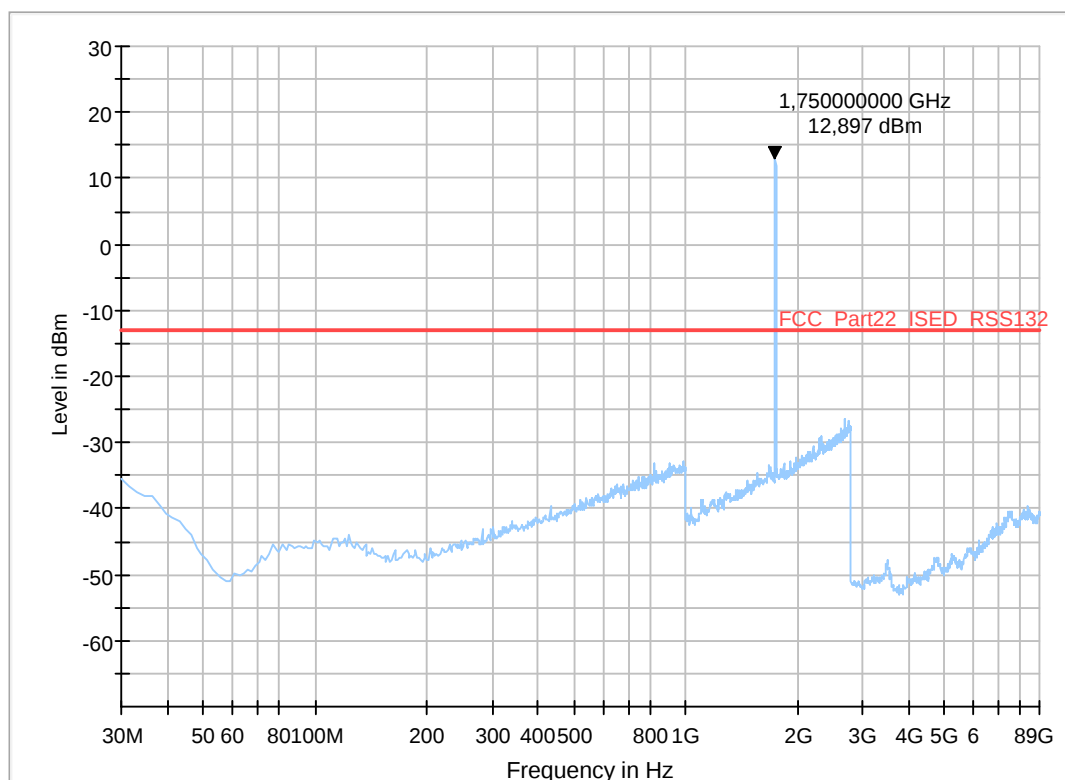


8.401a_Traffic_mode_UMTS_FDD_B04_CH_1512_lying

Common Information

Test Description:	Radiated emission
Test Site:	Fully Anechoic Chamber
Test Standard:	FCC Part 27 / RSS-139
Antenna polarisation:	vertical / horizontal
Operating Mode:	UMTS_FDD_B04_CH_1512
Operator:	PSt, ASa
Comment:	lying
Environmental Conditions:	Humidity : 60%rH; Temperature: 20°C
EUT Setup:	01
Verdict:	Passed

Full Spectrum



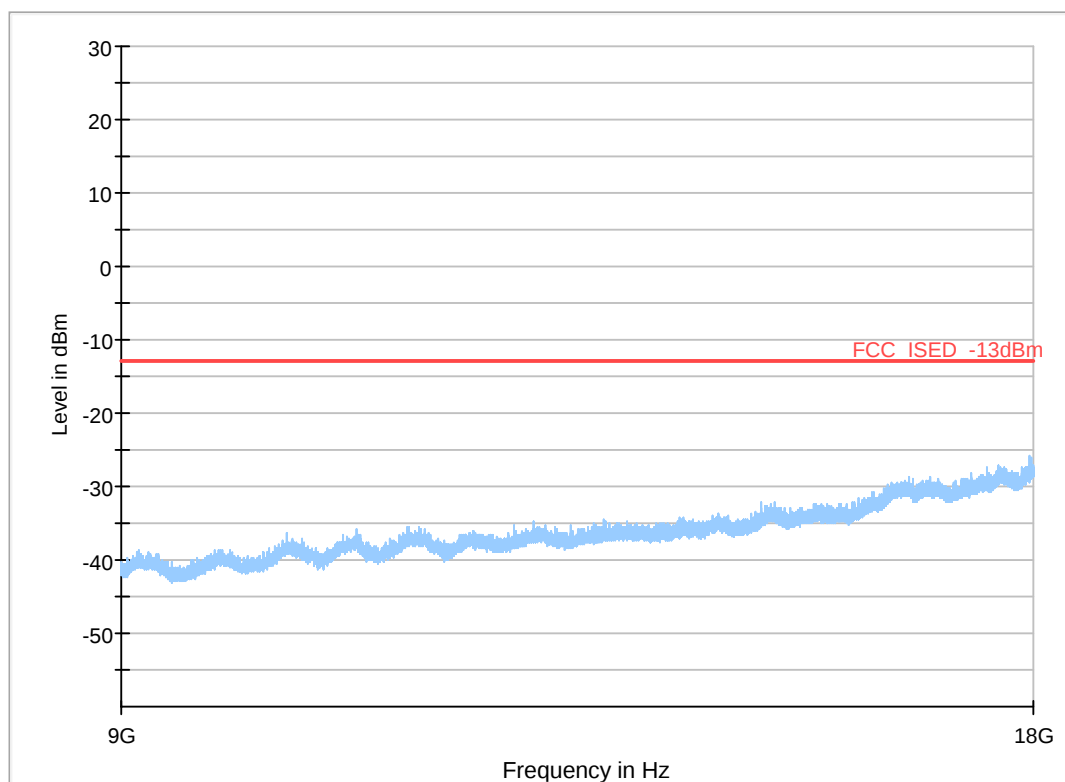
Remark: Emission at 1.75 GHz is uplink frequency of UMTS FDD 4 and not related to emission results.

8.401a1_Traffic_mode_UMTS_FDD_B04_CH_1512_lying

Common Information

Test Description:	Radiated emission
Test Site:	Fully-Anechoic Chamber
Test Standard:	FCC Part 27 / RSS-139
Antenna polarisation:	vertical / horizontal
Measurement software version	EMC32 V10.60.20
Operating Mode:	UMTS_FDD_B04_CH_1512
Operator:	PSt, ASa
Comment:	lying
EUT Setup:	1
Verdict:	Passed

Full Spectrum

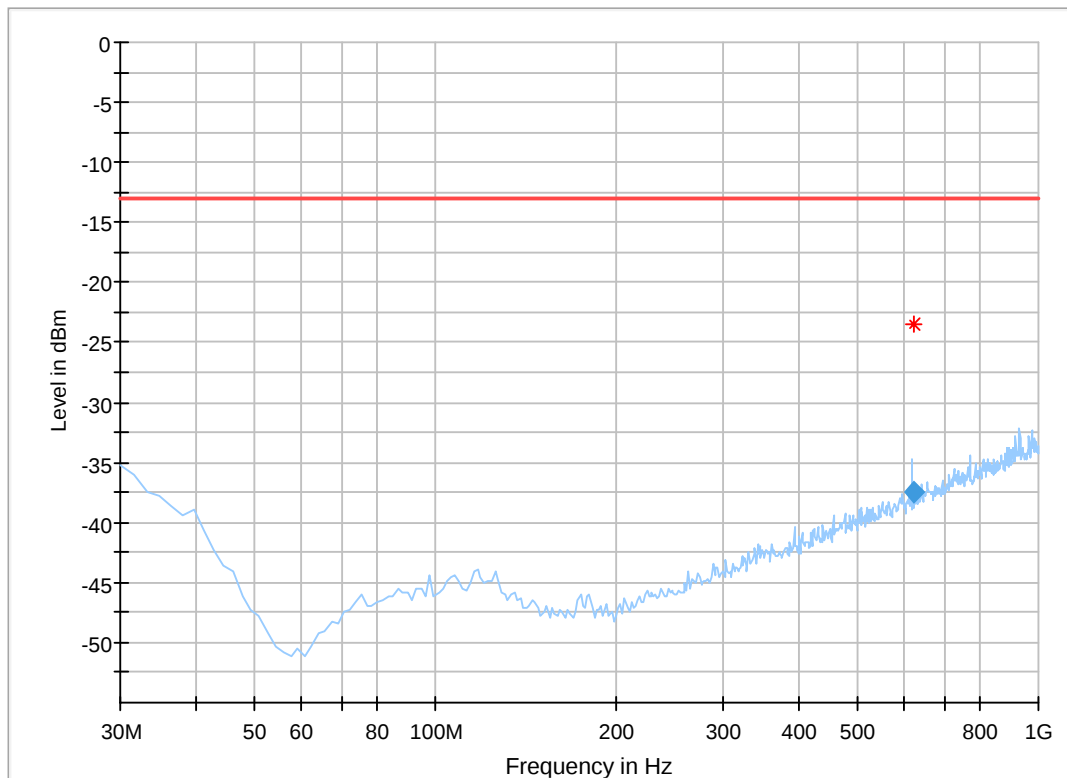


8.401b_Traffic_mode_UMTS_FDD_B04_CH_1512_standing

Common Information

Test Description:	Radiated emission related to 1m
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC FCC Part 24.238 Broadband PCS
Antenna polarisation:	vertical / horizontal
Operating Mode:	UMTS_FDD_B04_CH_1512
Operator:	PSt, ASa
Comment:	Standing
Environmental Conditions:	Humidity : 60%rH; Temperature: 20°C
EUT Setup:	01
Verdict:	Passed

Full Spectrum



Final Result

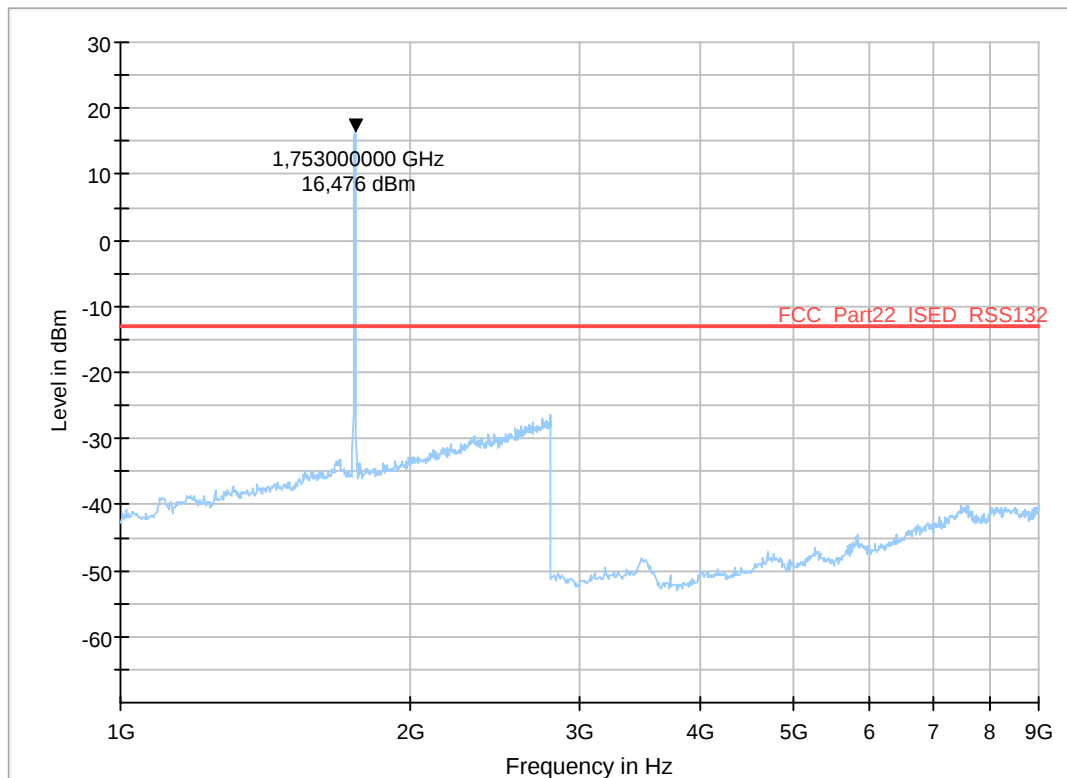
Frequency (MHz)	MaxPeak (dBm)	Limit (dBm)	Margin	Meas. Time (ms)	Bandwidth	Height	Pol	Azimuth	Elevation	Corr. (dB)	Comment
620.900000	-37.41	-13.00	24.41	100.0	100.000	155.0	H	138.0	0.0	-79	14:20:12 - 04.12.2023

8.401b1_Traffic_mode_UMTS_FDD_B04_CH_1512_standing

Common Information

Test Description:	Radiated emission related to 1m
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC FCC Part 24.238 Broadband PCS
Antenna polarisation:	vertical / horizontal
Operating Mode:	UMTS_FDD_B04_CH_1512
Operator:	PSt, ASa
Comment:	Standing
Environmental Conditions:	Humidity : 60%rH; Temperature: 20°C
EUT Setup:	01
Verdict:	Passed

Full Spectrum

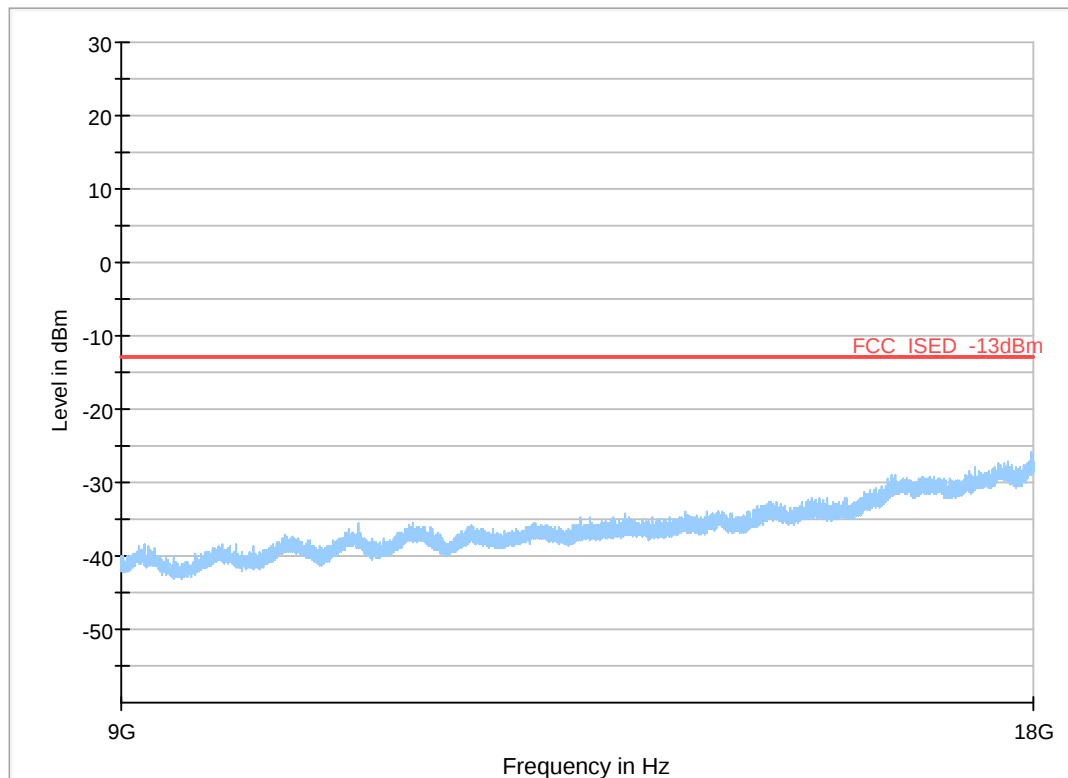


8.401b2_Traffic_mode_UMTS_FDD_B04_CH_1512_standing

Common Information

Test Description:	Radiated emission
Test Site:	Fully-Anechoic Chamber
Test Standard:	FCC FCC Part 27.53(h) AWS emission limits / RSS-139, Issue 3
Antenna polarisation:	vertical / horizontal
Measurement software version	EMC32 V10.60.20
Operating Mode:	UMTS FDD 04, CH 1512 BW 5 MHz
Operator:	PSt, ASa
Comment:	standing
EUT Setup:	1
Verdict:	Passed

Full Spectrum

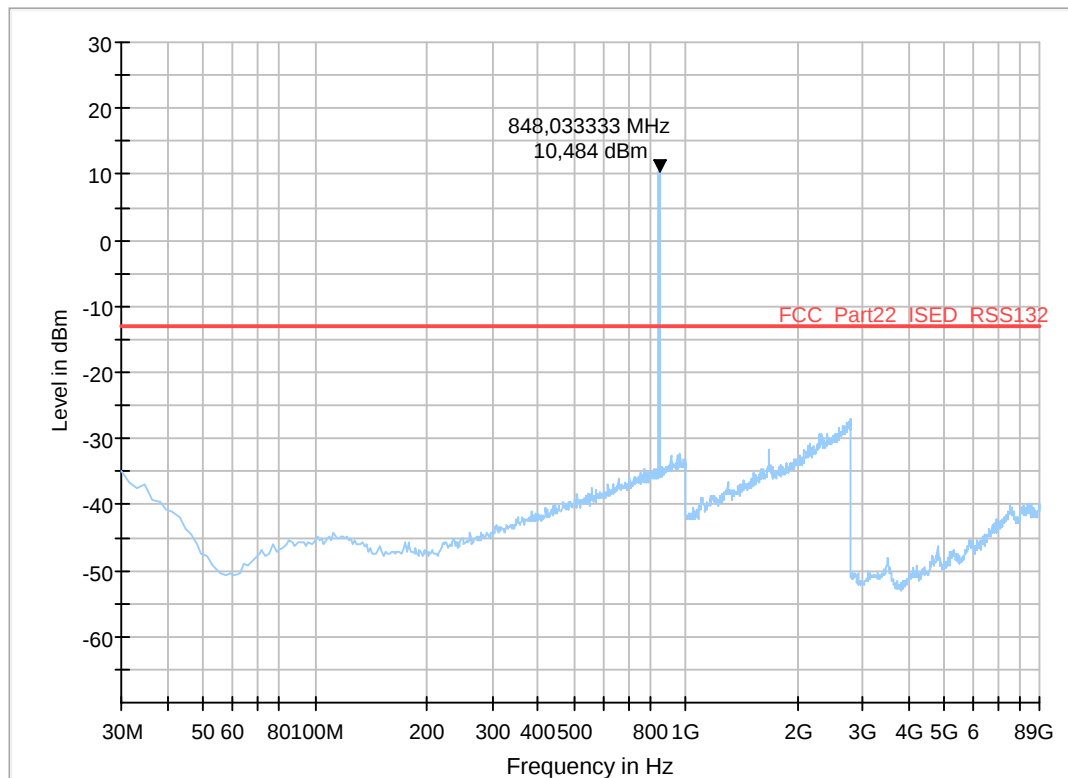


8.501a_Traffic_mode_UMTS_FDD_B05_CH_4232_laying

Common Information

Test Description:	Radiated emission related to 1m
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC FCC Part 24.238 Broadband PCS
Antenna polarisation:	vertical / horizontal
Operating Mode:	UMTS_FDD_B05_CH_4232
Operator:	ASa
Comment:	laying
Environmental Conditions:	Humidity : 60%rH; Temperature: 20°C
EUT Setup:	01
Verdict:	Passed

Full Spectrum

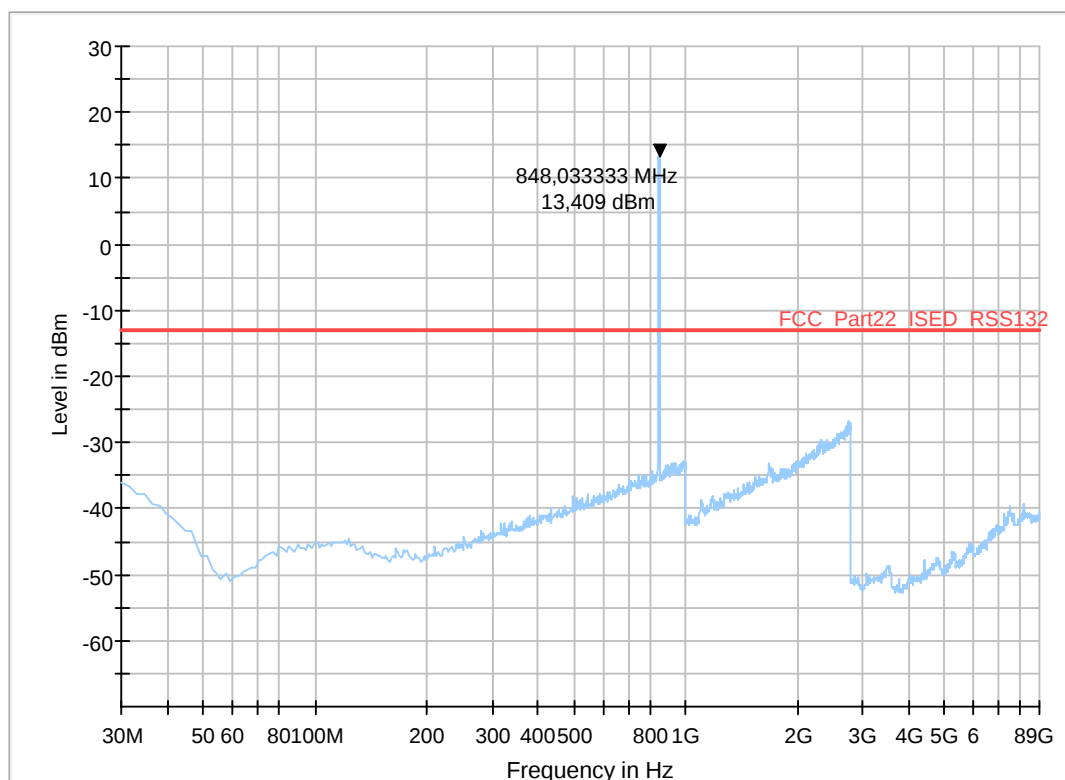


8.501b_Traffic_mode_UMTS_FDD_B05_CH_4232_standing

Common Information

Test Description:	Radiated emission related to 1m
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC FCC Part 24.238 Broadband PCS
Antenna polarisation:	vertical / horizontal
Operating Mode:	UMTS_FDD_B05_CH_4232
Operator:	ASa
Comment:	Standing
Environmental Conditions:	Humidity : 60%rH; Temperature: 20°C
EUT Setup:	01
Verdict:	Passed

Full Spectrum

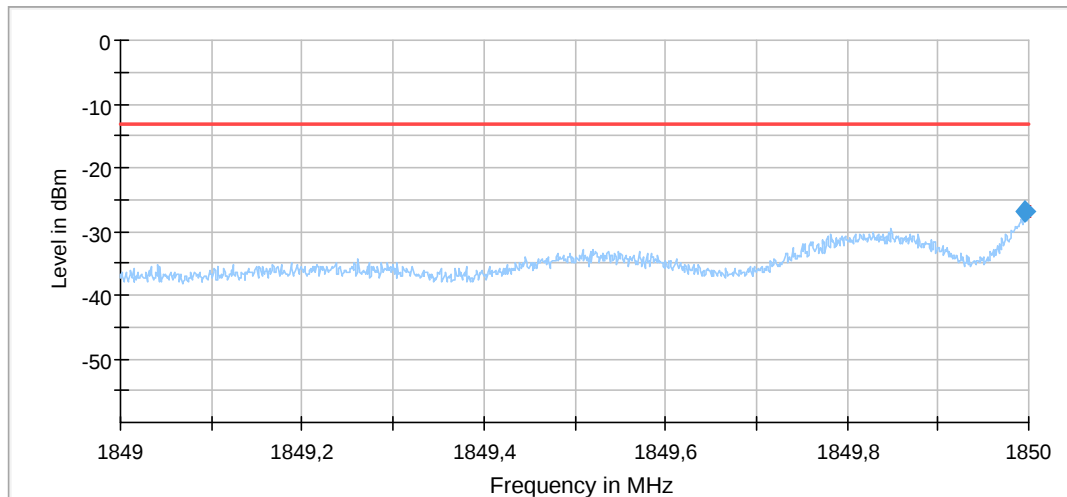


9.201_Bandedge_low_Channel_9262_UL_1852.4_laying

Common Information

Test Description:	Band Edge
Test Site Location:	cetecom advanced GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 24
Test Case:	Bandedge_low_Channel_9262_UL_1852.4_laying
Operating Mode:	TX
Environmental Conditions:	Humidity : 50%rH; Temperature: 20°C
Operator:	MNu
EUT Setup:	01
Verdict:	Passed

Full Spectrum



Final Result

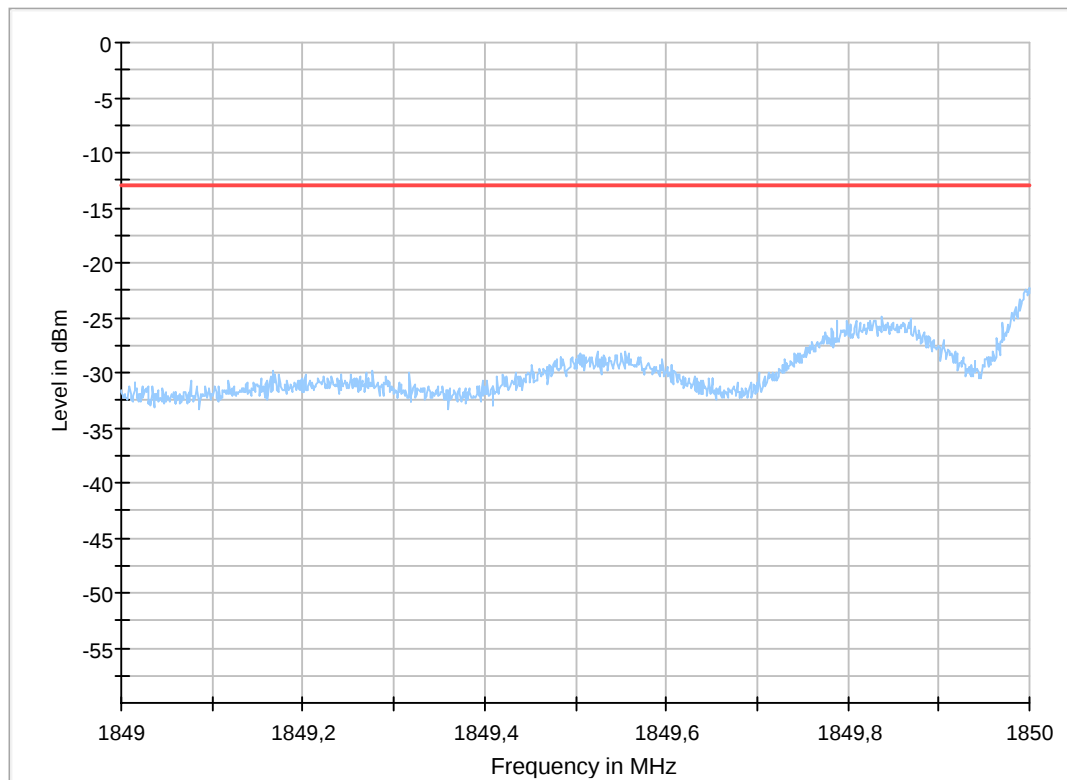
Frequency (MHz)	RMS (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Azimuth (deg)	Corr. (dB)	Sig Path (dB)
1849.996000	-26.78	-13.00	13.78	500.0	50.000	H	284.0	-62	6

9.201_Bandedge_low_Channel_9262_UL_1852.4_standing

Common Information

Test Description:	Band-Edge
Test Site Location:	cetecom advanced GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 24.238
Operating Mode:	Bandedge_high_Channel_4233_UL_846.6_standing
Environmental Conditions:	Humidity: 50%rH; Temperature: 20°C
Operator:	ASa
EUT Setup:	01
Verdict:	Passed

Full Spectrum

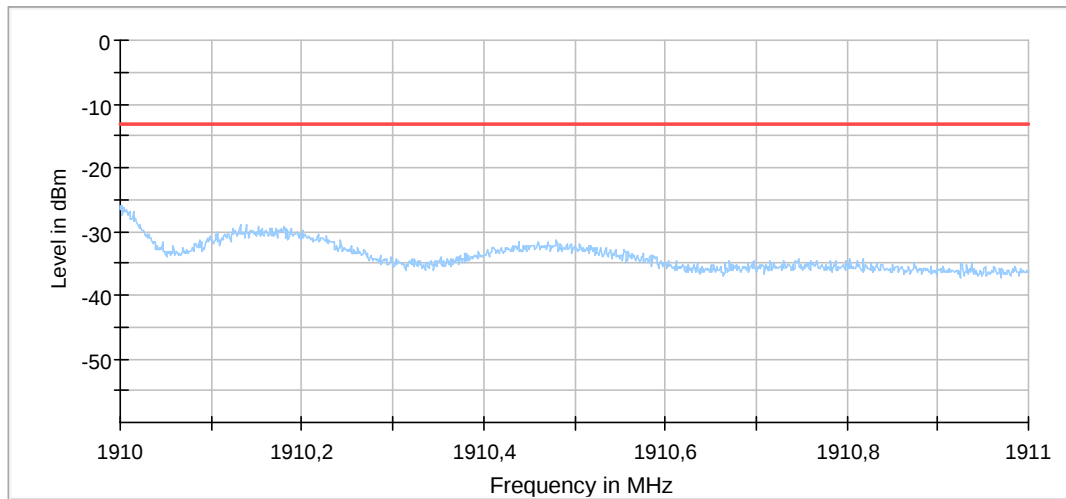


9.202_Bandedge_high_Channel_9538_UL_1907.6_laying

Common Information

Test Description:	Band Edge
Test Site Location:	cetecom advanced GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 24
Test Case:	Bandedge_high_Channel_9538_UL_1907.6_laying
Operating Mode:	TX
Environmental Conditions:	Humidity : 50%rH; Temperature: 20°C
Operator:	MNu
EUT Setup:	01
Verdict:	Passed

Full Spectrum

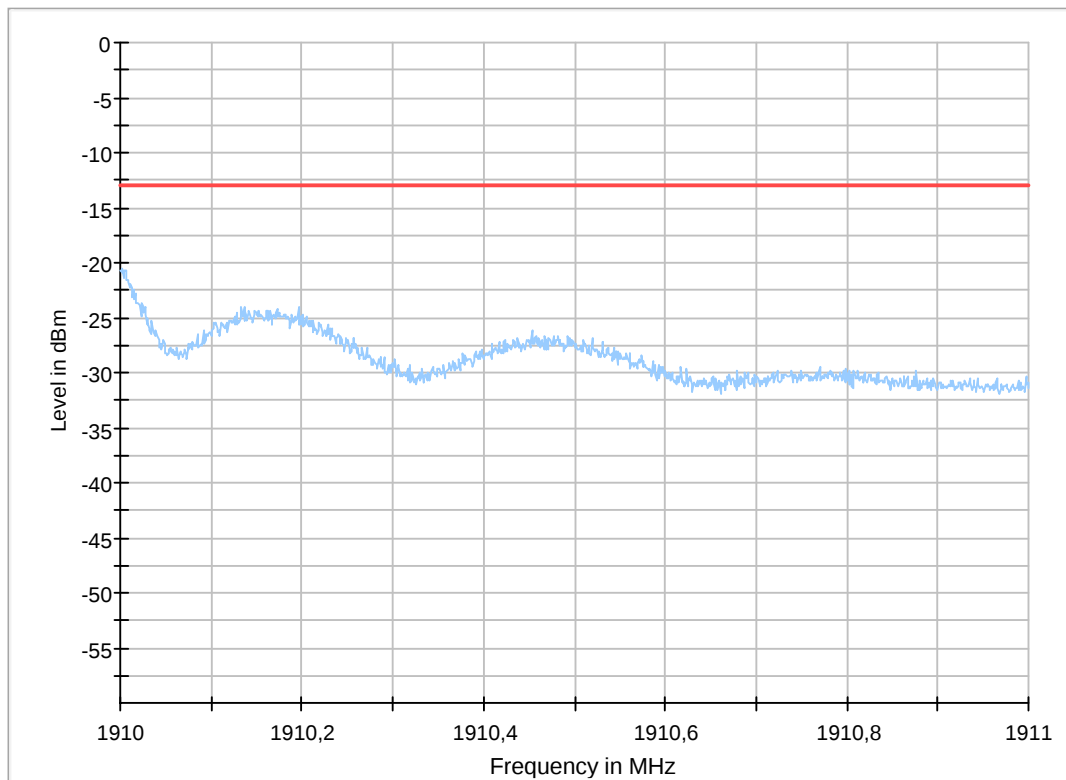


9.202_Bandedge_high_Channel_9538_UL_1907.6_standing

Common Information

Test Description:	Band-Edge
Test Site Location:	cetecom advanced GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 24.238
Operating Mode:	Bandedge_high_Channel_9538_UL_1907.6_standing
Environmental Conditions:	Humidity: 50%rH; Temperature: 20°C
Operator:	ASa
EUT Setup:	01
Verdict:	Passed

Full Spectrum

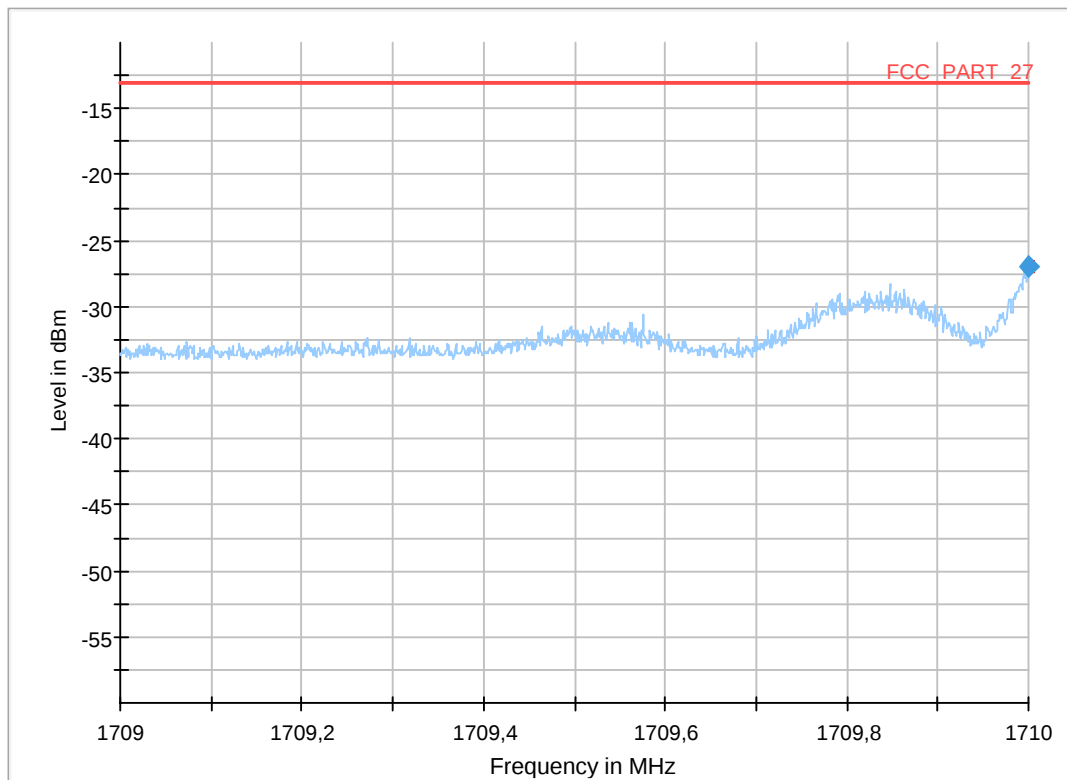


9.401_Bandedge_low_Channel_1312_UL_1712.6_laying

Common Information

Test Description:	Band-Edge
Test Site Location:	cetecom advanced GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 27.53(l)(4) / RSS-130
Operating Mode:	Bandedge_low_Channel_1312_UL_1712.6_laying
Environmental Conditions:	Humidity: 50%rH; Temperature: 20°C
Operator:	MNu/ASa
EUT Setup:	01
Verdict:	Passed

Full Spectrum



Final Result

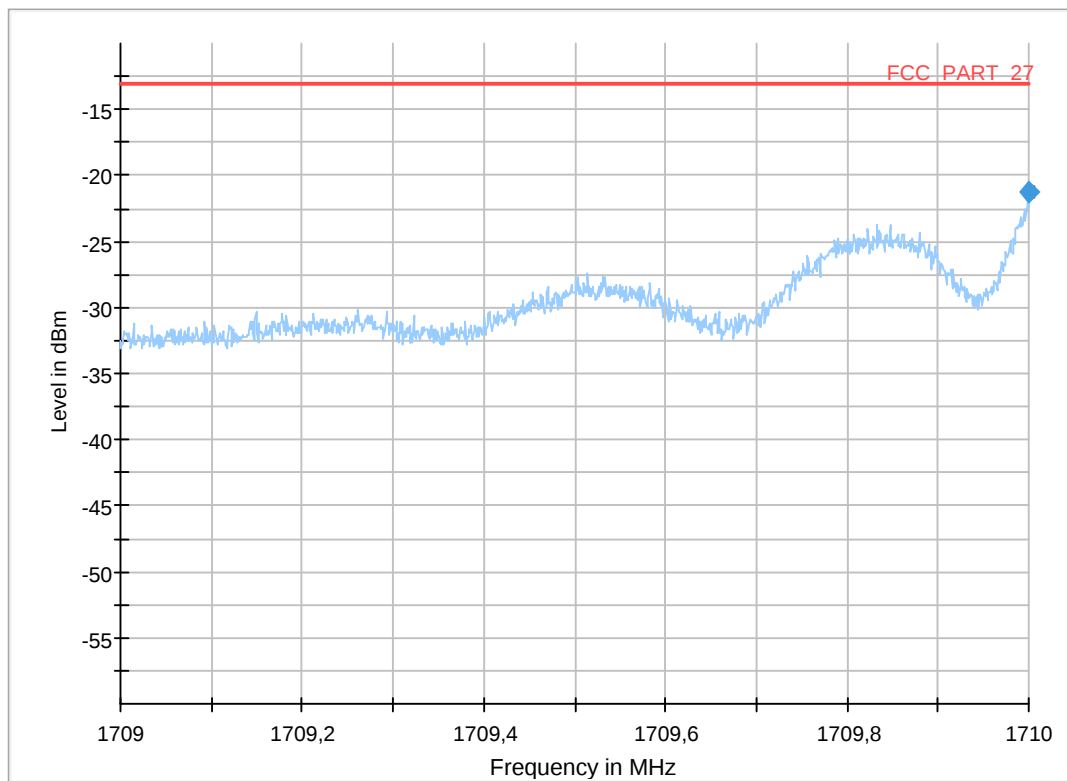
Frequency (MHz)	RMS (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB)
1710.000000	-26.96	-13.00	13.96	700.0	50.000	H	285.0	0.0	-62

9.401_Bandedge_low_Channel_1312_UL_1712.6_standing

Common Information

Test Description:	Band Edge
Test Site Location:	cetecom advanced GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 27
Operating Mode:	Bandedge_low_Channel_1312_UL_1712.6_standing
Environmental Conditions:	Humidity: 50%rH; Temperature: 20°C
Operator:	MNu/ASa
EUT Setup:	01
Verdict:	Passed

Full Spectrum



Final Result

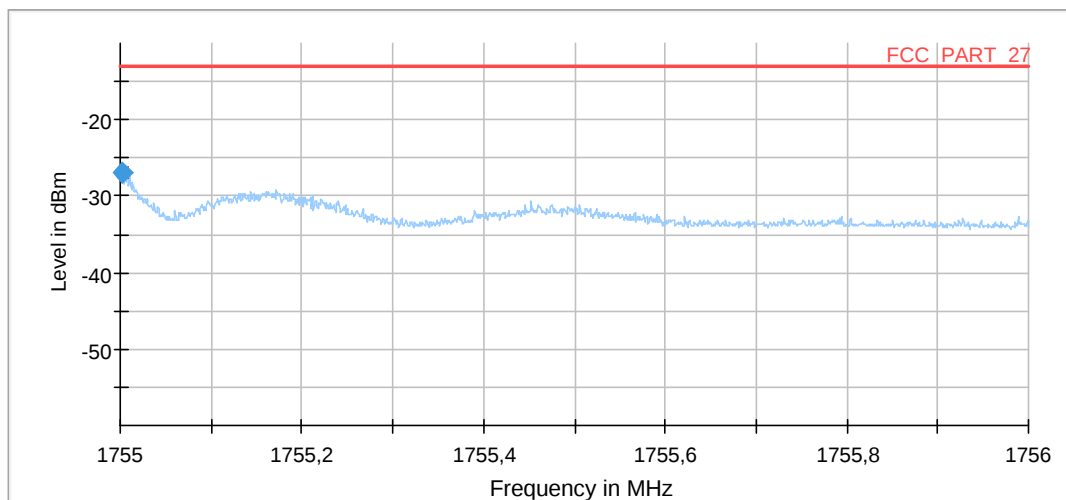
Frequency (MHz)	RMS (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB)
1709.999000	-21.24	-13.00	8.24	700.0	50.000	V	40.0	0.0	-62

9.402_Bandedge_high_Channel_1513_UL_1752.4_laying

Common Information

Test Description:	Band Edge
Test Site Location:	cetecom advanced GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 27
Test Case:	Bandedge_high_Channel_1513_UL_1752.4_laying
Operating Mode:	TX
Environmental Conditions:	Humidity : 50%rH; Temperature: 20°C
Operator:	MNu
EUT Setup:	01
Verdict:	Passed

Full Spectrum



Final Result

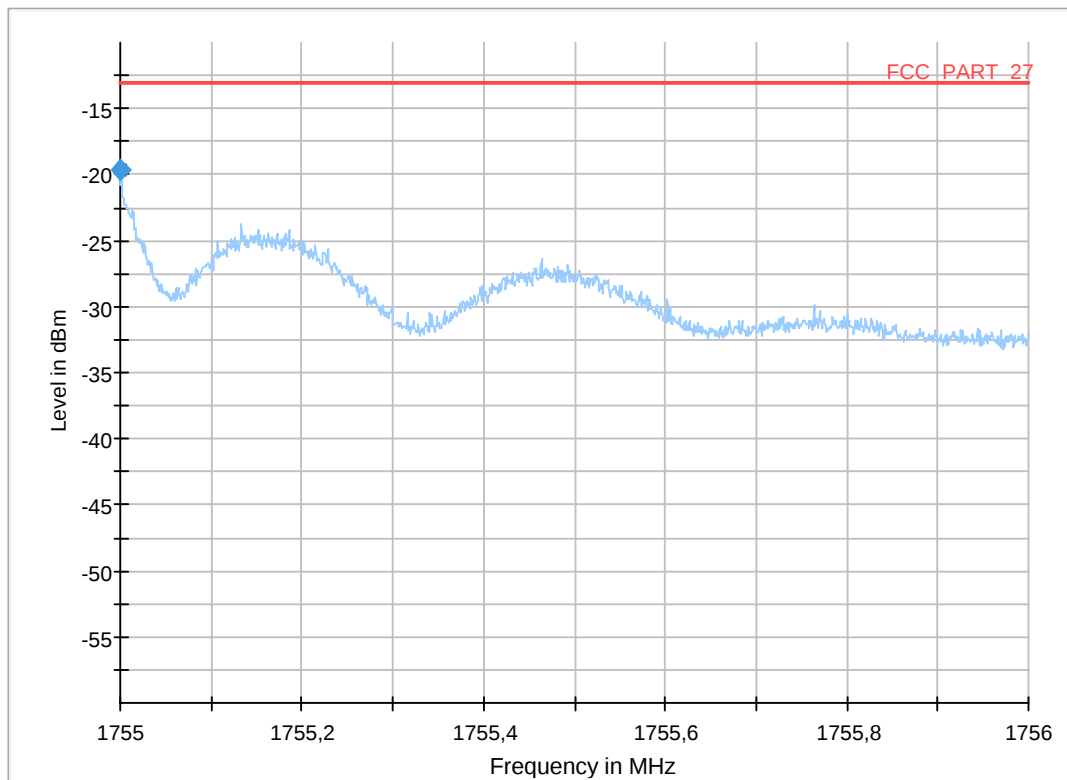
Frequency (MHz)	RMS (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB)
1755.002000	-26.93	-13.00	13.93	700.0	50.000	H	282.0	0.0	-62

9.402_Bandedge_high_Channel_1513_UL_1752.4_standing

Common Information

Test Description:	Band Edge
Test Site Location:	cetecom advanced GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 27
Operating Mode:	Bandedge_high_Channel_1513_UL_1752.4_standing
Environmental Conditions:	Humidity: 50%rH; Temperature: 20°C
Operator:	MNu/ASa
EUT Setup:	01
Verdict:	Passed

Full Spectrum



Final Result

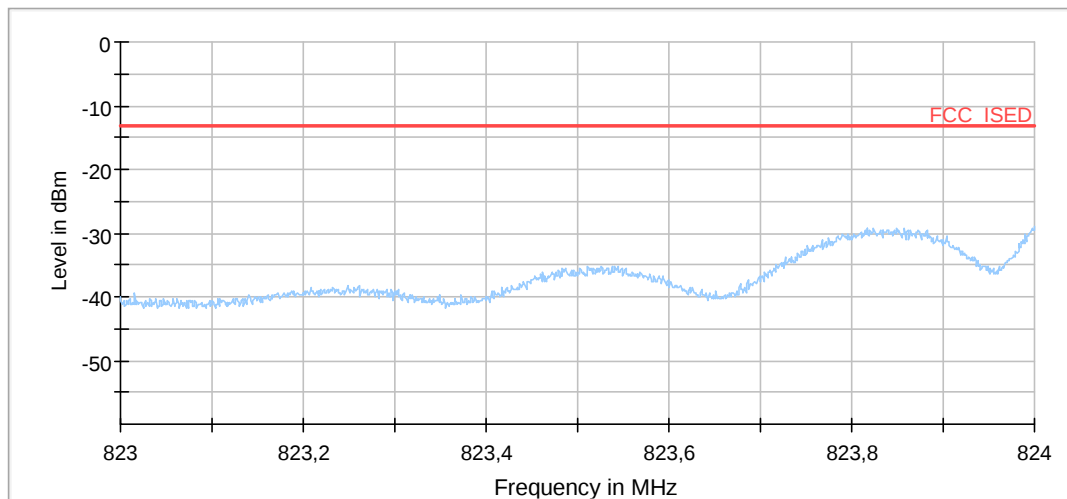
Frequency (MHz)	RMS (dBm)	Limit (dBm)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Pol	Azimuth (deg)	Elevation (deg)	Corr. (dB)
1755.000000	-19.69	-13.00	6.69	700.0	50.000	V	36.0	0.0	-62

9.501_Bandedge_low_Channel_4132_UL_826.4_laying

Common Information

Test Description:	Band Edge
Test Site Location:	cetecom advanced GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 22.917(a) / RSS-132
Operating Mode:	Bandedge_low_Channel_4132_UL_826.4_laying
Environmental Conditions:	Humidity: 50%rH; Temperature: 20°C
Test SW Version:	EMC32 V10.60.20
Operator:	MNu
Remarks:	EUT - laying position
EUT Setup:	01
Verdict:	Passed

Full Spectrum

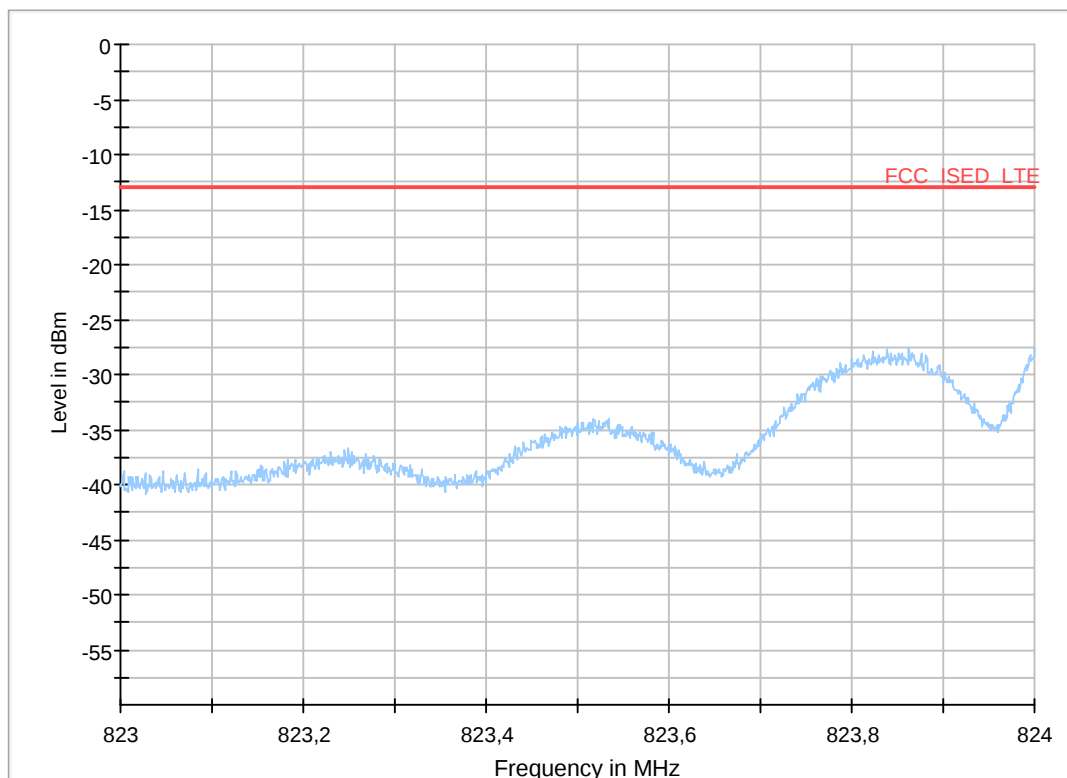


9.501_Bandedge_low_Channel_4132_UL_826.4_standing

Common Information

Test Description:	Band Edge
Test Site Location:	cetecom advanced GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 22.917(a) / RSS-132
Operating Mode:	Bandedge_low_Channel_4132_UL_826.4_standing
Environmental Conditions:	Humidity: 50%rH; Temperature: 20°C
Operator:	ASa
Remarks:	EUT - standing position
EUT Setup:	01
Verdict:	Passed

Full Spectrum

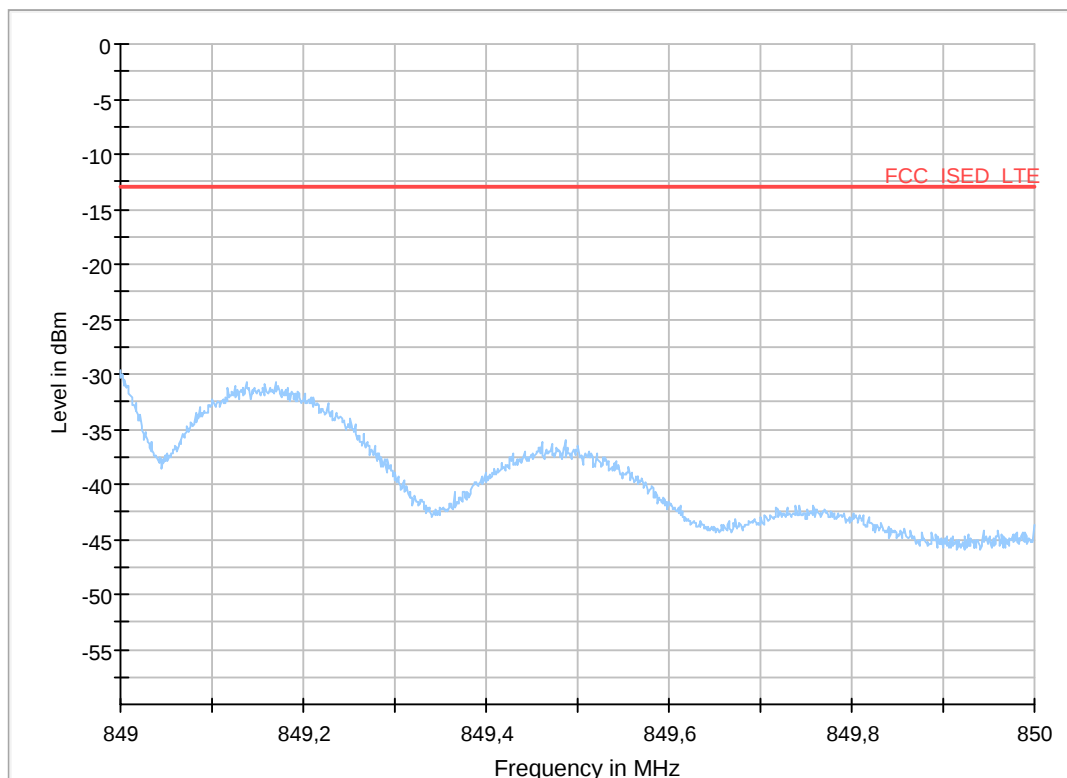


9.502_Bandedge_high_Channel_4233_UL_846.6_laying

Common Information

Test Description:	Band-Edge
Test Site Location:	cetecom advanced GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 22.917(a) / RSS-132
Operating Mode:	Bandedge_high_Channel_4233_UL_846.6_laying
Environmental Conditions:	Humidity: 50%rH; Temperature: 20°C
Test SW Version:	EMC32 V10.60.20
Operator:	MNu
Remarks:	EUT - laying position
EUT Setup:	01
Verdict:	Passed

Full Spectrum

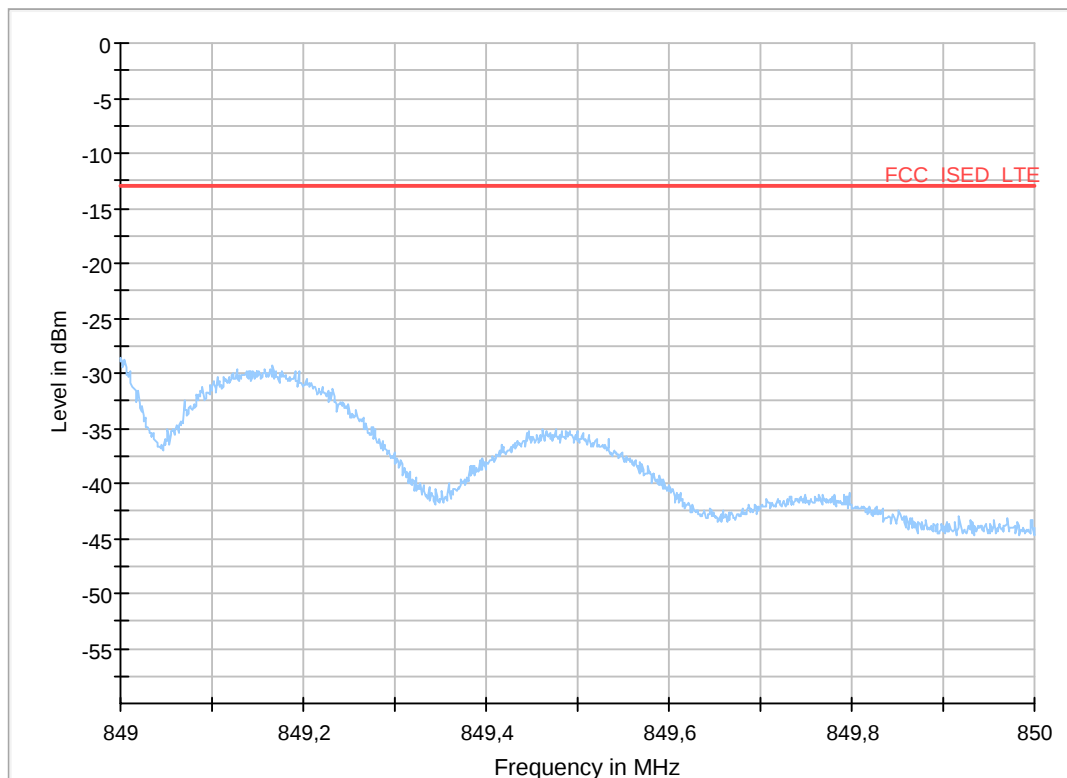


9.502_Bandedge_high_Channel_4233_UL_846.6_standing

Common Information

Test Description:	Band-Edge
Test Site Location:	cetecom advanced GmbH Essen
Test Site:	Fully Anechoic Chamber (FAC1) - EMC32 V10.60.20
Test Standard:	FCC Part 22.917(a) / RSS-132
Operating Mode:	Bandedge_high_Channel_4233_UL_846.6_standing
Environmental Conditions:	Humidity: 50%rH; Temperature: 20°C
Operator:	ASa
Remarks:	EUT - standing position
EUT Setup:	01
Verdict:	Passed

Full Spectrum



End Of Annex 1