

Annex 1: Measurement diagrams to
TEST REPORT
 No.: 17-1-0105501T03a

According to:
FCC Regulations
 Part 22, Part 24, Part 27

IC-Regulations
 RSS-132 Issue 3, RSS-133 Issue 6,
 RSS-Gen Issue 4

for

Daimler Trucks North America

7 620 000 296
 CTPMIDDTNA4G

FCC: 2AKC8CTP10777001
 ISED: 22221-CTP10777001
 PMN: CTPMIDDTNA
 HVIN: CTPMIDDTNA
 FVIN: 17.02.S.016

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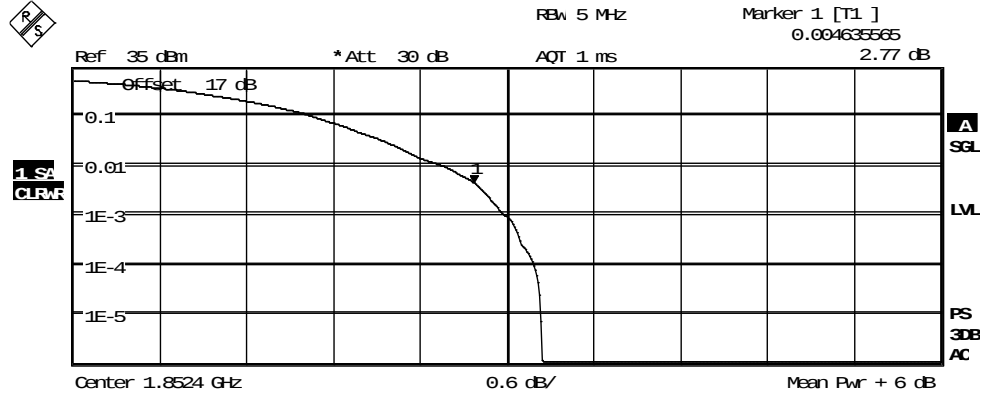
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1. Measurement diagrams

1.1. Peak power output and PAPR-Value

1.1.1. FDD Band II

Channel 9262

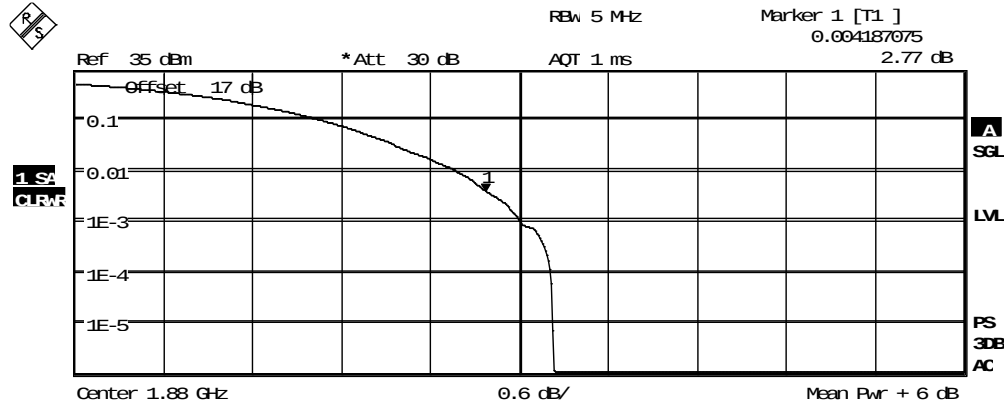


Trace 1
Mean 22.49 dBm
Peak 25.73 dBm
Crest 3.24 dB

10 % 1.66 dB
1 % 2.56 dB
.1 % 2.98 dB
.01 % 3.19 dB

Diagram CCDF_Ch_9262

Channel 9400

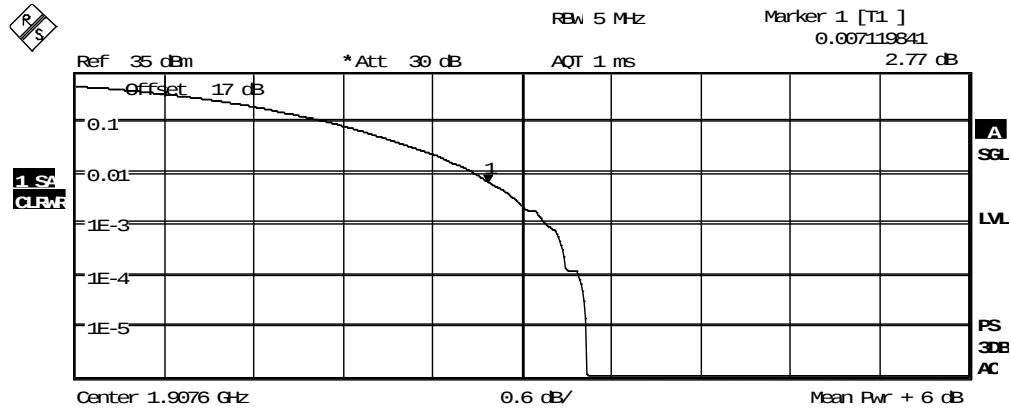


Trace 1
Mean 22.51 dBm
Peak 25.73 dBm
Crest 3.23 dB

10 % 1.68 dB
1 % 2.58 dB
.1 % 3.01 dB
.01 % 3.21 dB

Diagram CCDF_Ch_9400

Channel 9538

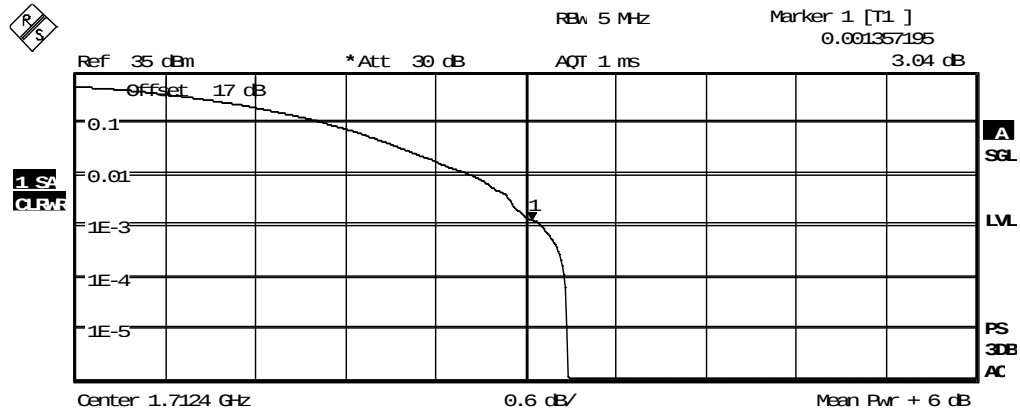


Complementary Cumulative Distribution Function
 NOF samples: 8000, Usable BW: 7.1MHz

Trace 1	
Mean	22.16 dBm
Peak	25.59 dBm
Crest	3.43 dB
10 %	1.74 dB
1 %	2.69 dB
.1 %	3.16 dB
.01 %	3.38 dB

Diagram CCDF_Ch_9538

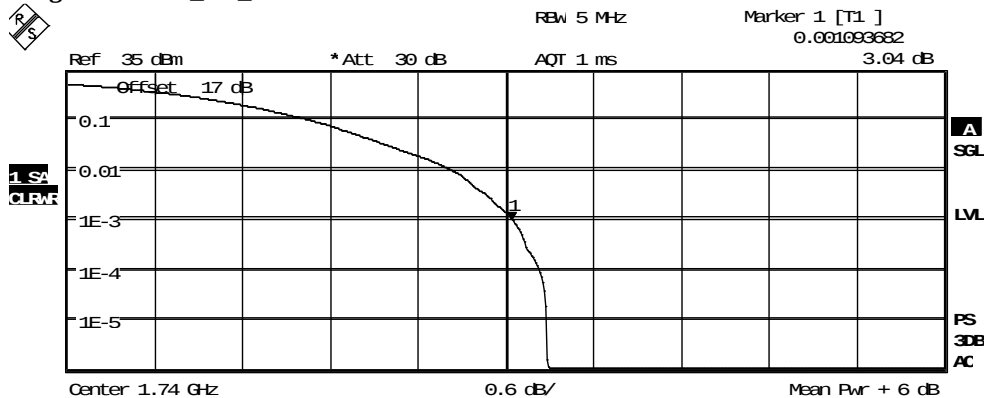
1.1.2. FDD Band IV



Complementary Cumulative Distribution Function
NOF samples: 8000, Usable BW: 7.1MHz

Trace 1	
Mean	22.25 dBm
Peak	25.52 dBm
Crest	3.28 dB
10 %	1.68 dB
1 %	2.63 dB
.1 %	3.11 dB
.01 %	3.26 dB

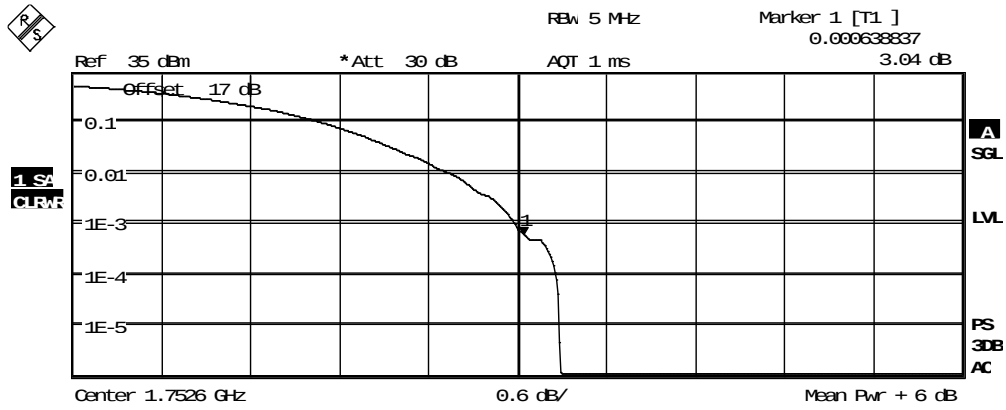
Diagram CCDF_Ch_1312



Complementary Cumulative Distribution Function
NOF samples: 8000, Usable BW: 7.1MHz

Trace 1	
Mean	22.73 dBm
Peak	26.01 dBm
Crest	3.28 dB
10 %	1.67 dB
1 %	2.63 dB
.1 %	3.05 dB
.01 %	3.23 dB

Diagram CCDF_Ch_1450



Complementary Cumulative Distribution Function
 NOF samples: 8000, Usable BW: 7.1MHz

Trace 1	
Mean	21.95 dBm
Peak	25.24 dBm
Crest	3.28 dB
10 %	1.69 dB
1 %	2.54 dB
.1 %	2.98 dB
.01 %	3.26 dB

Diagram CCDF_Ch_1513

1.1.3. FDD Band 5

Channel 4132

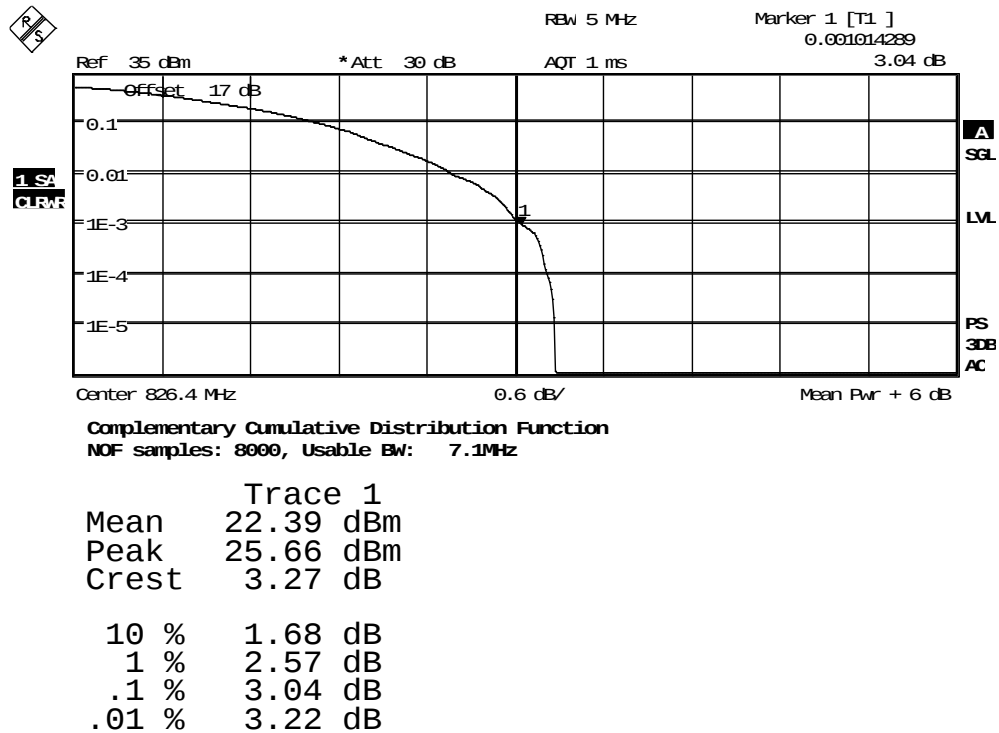


Diagram CCDF_Ch_4132

Channel 4185

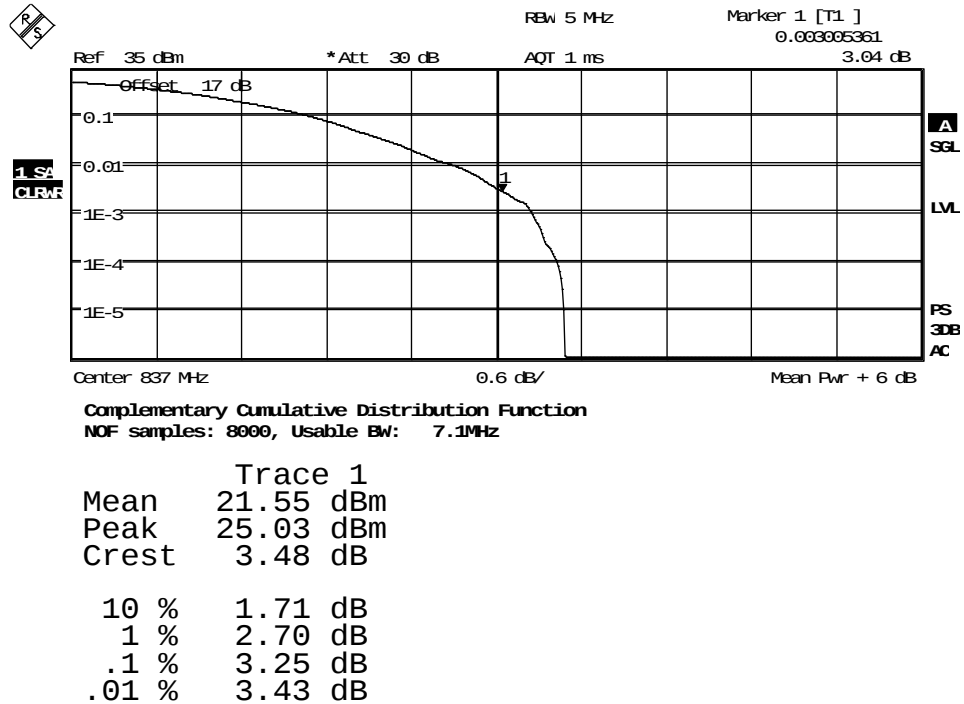
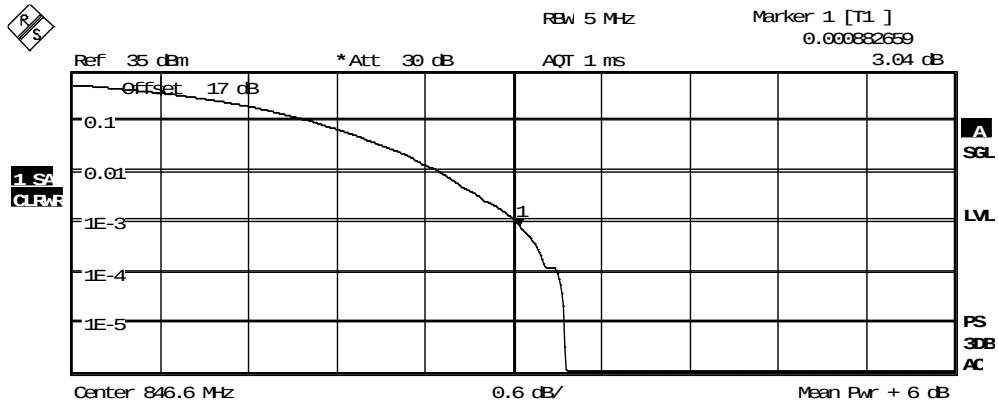


Diagram CCDF_Ch_4185



Complementary Cumulative Distribution Function
NOF samples: 8000, Usable BW: 7.1MHz

Trace 1	
Mean	22.38 dBm
Peak	25.73 dBm
Crest	3.35 dB
10 %	1.64 dB
1 %	2.50 dB
.1 %	3.02 dB
.01 %	3.30 dB

Diagram CCDF_Ch_4233

1.2. Magnetic field emissions radiated (FDD Band II transmitting mode)

2.20_RSE_R_Ch9262_RMC

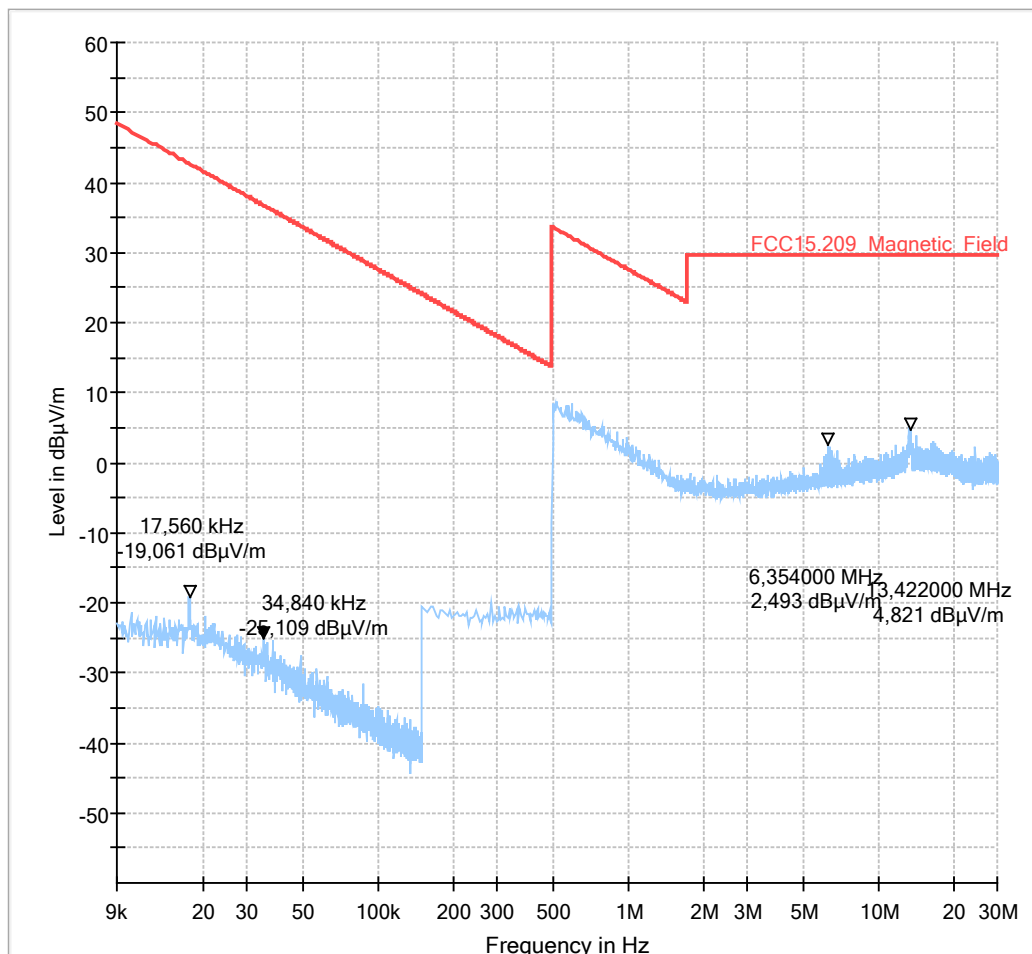
Common Information

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:	RIs
Operating conditions:	TX-on
Power during tests:	12V DC
Comment 1:	Channel low

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



2.21_RSE_R_Ch9400_RMC

Common Information

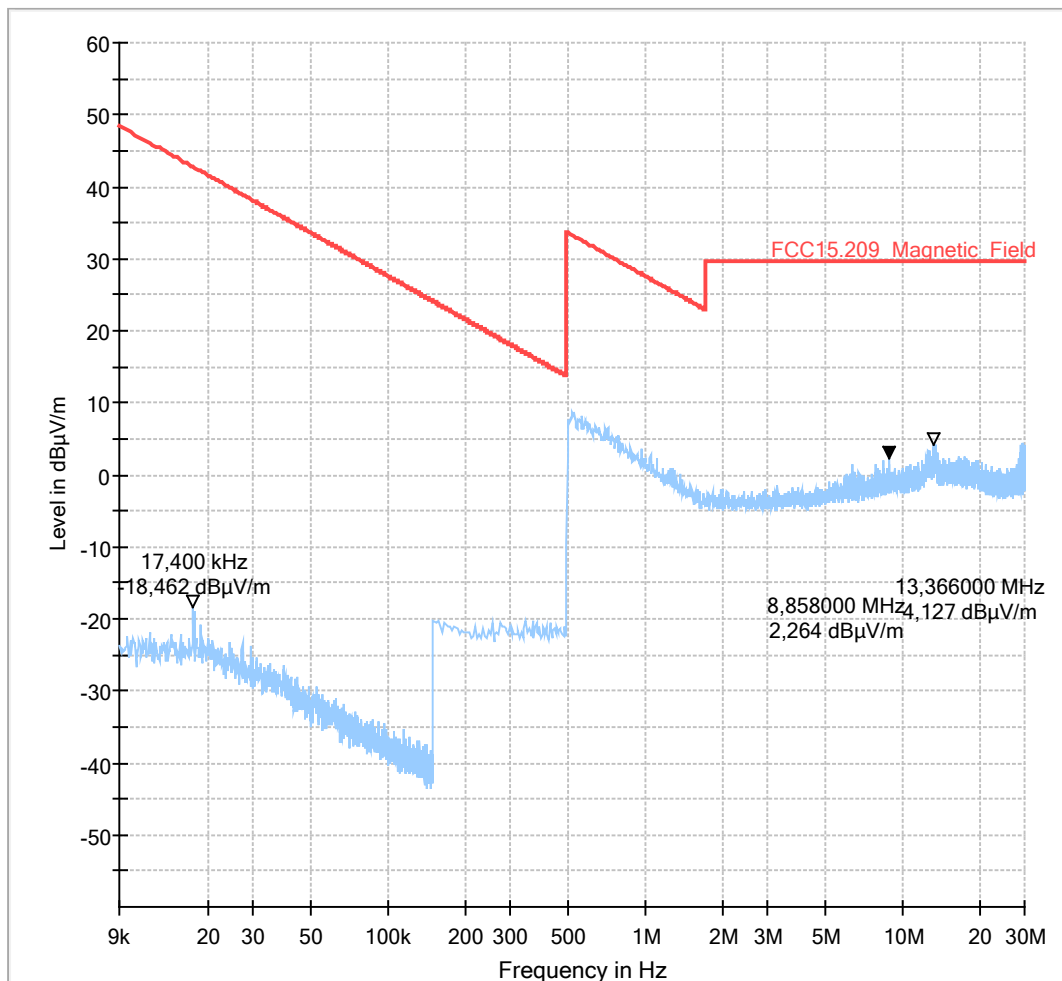
Test description:	Magnetic Field Strength Measurement related to 30/300 m distance
Test site and distance:	Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement distance
Version of Testsoftware:	EMC32 V9.25.0
Distance correction:	used accord. table, pls. see test report
Technical Data:	Please see 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:	RLs
Operating conditions:	TX-on
Power during tests:	12V DC
Comment 1:	Channel middle

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G

HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



2.22_RSE_R_Ch9538_RMC

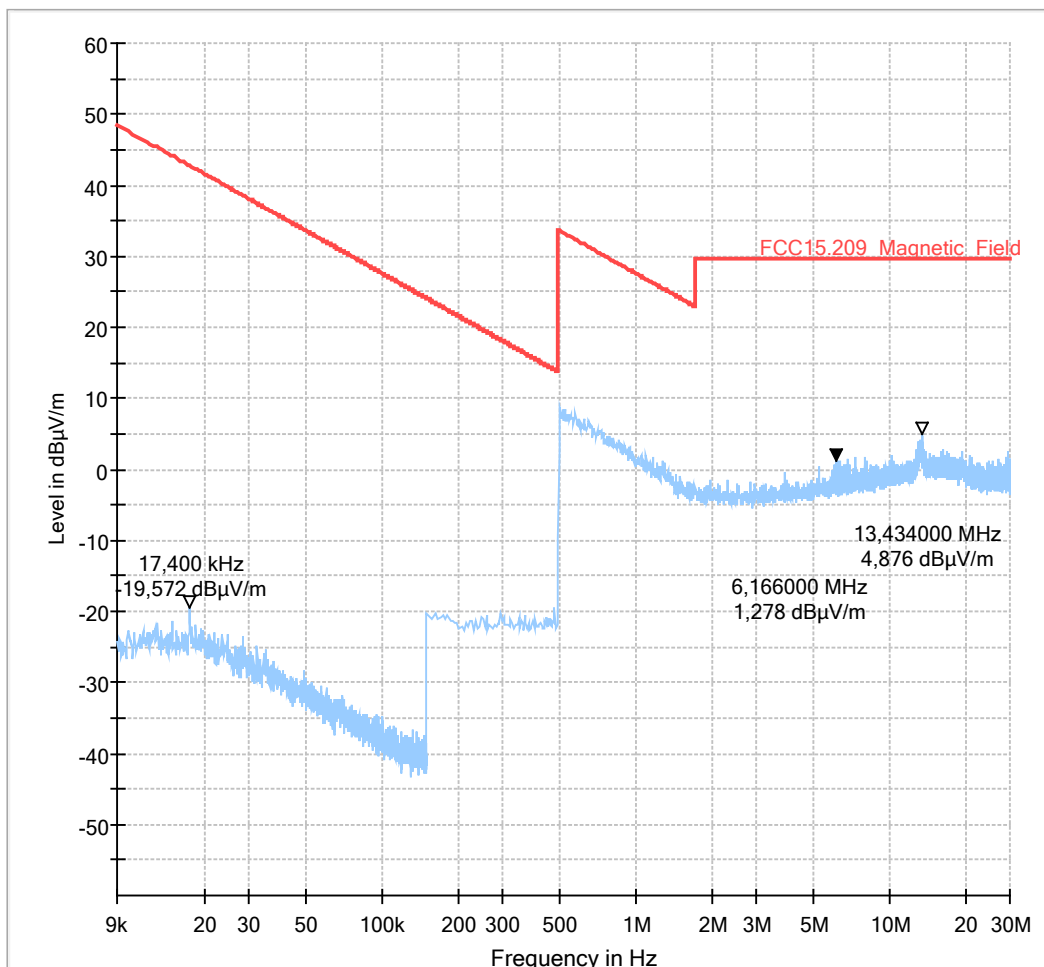
Common Information

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:	RLs
Operating conditions:	TX-on
Power during tests:	12V DC
Comment 1:	Channel high

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



1.3. Magnetic field emissions radiated (FDD Band IV transmitting mode)

2.30_RSE_R_Ch1312_RMC

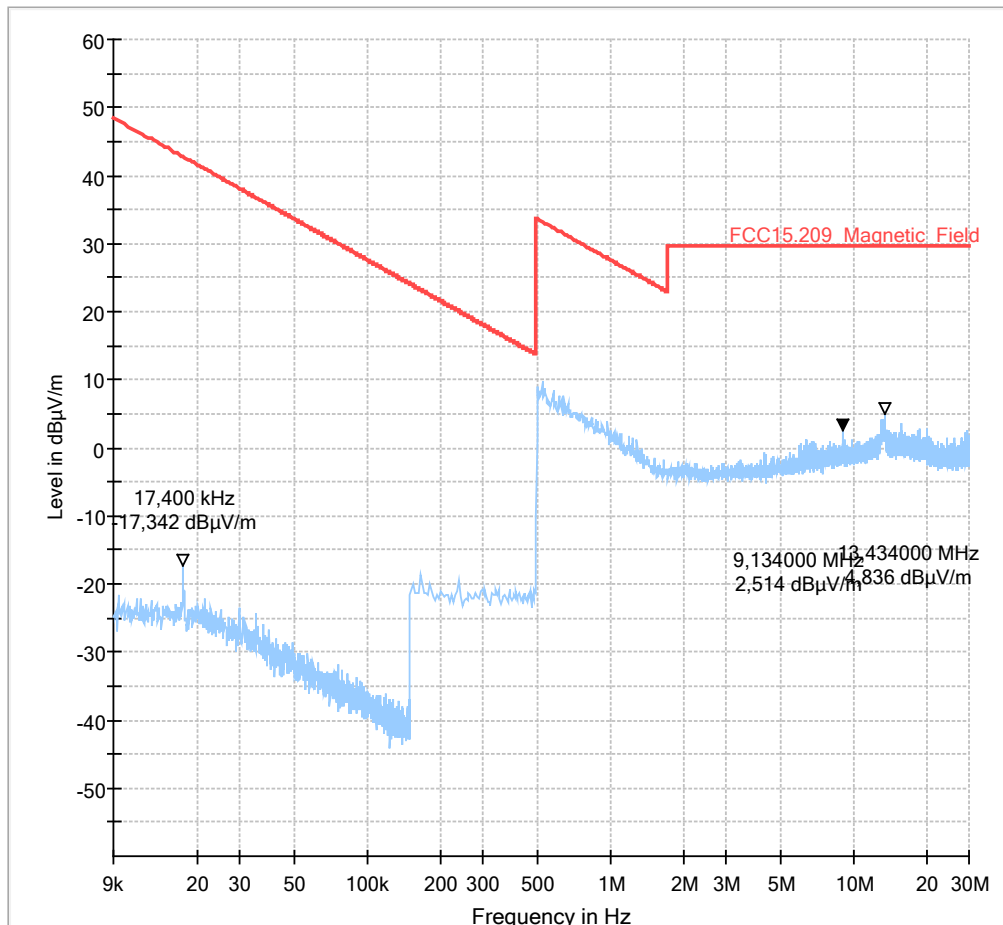
Common Information

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:	RIs
Operating conditions:	TX-on
Power during tests:	12V DC
Comment 1:	Channel low

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



2.31_RSE_R_Ch1450_RMC

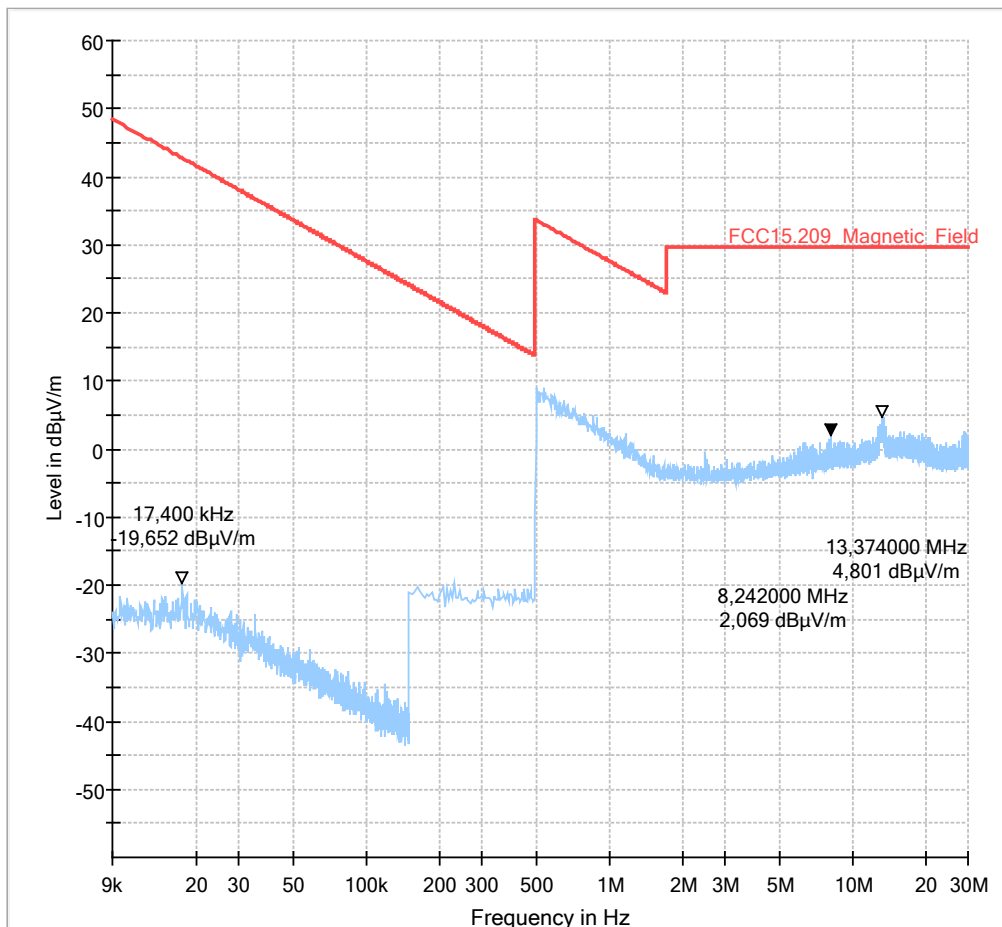
Common Information

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:	RLs
Operating conditions:	TX-on
Power during tests:	12V DC
Comment 1:	Channel middle

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



2.32_RSE_R_Ch1513_RMC

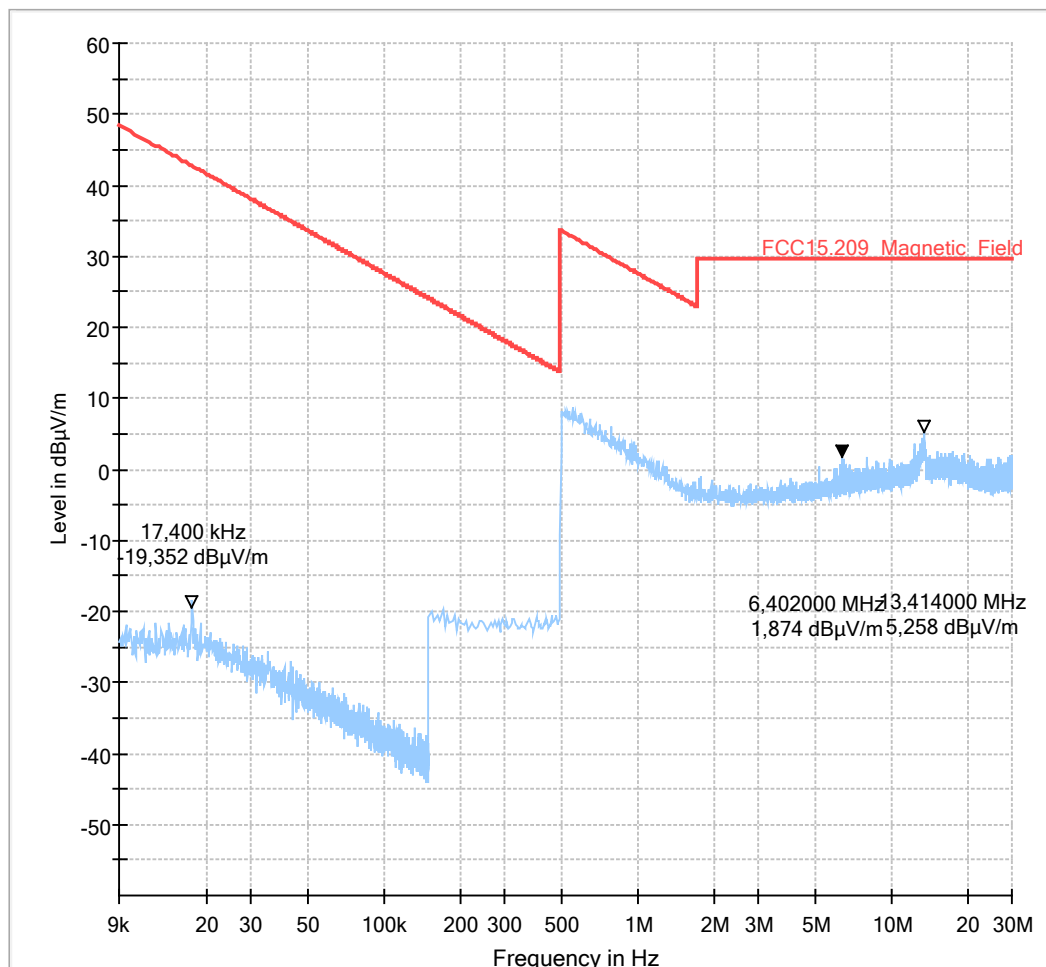
Common Information

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:	RLs
Operating conditions:	TX-on
Power during tests:	12V DC
Comment 1:	Channel high

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



1.4. Magnetic field emissions radiated (FDD Band V transmitting mode)

2.40_RSE_R_Ch4132_RMC

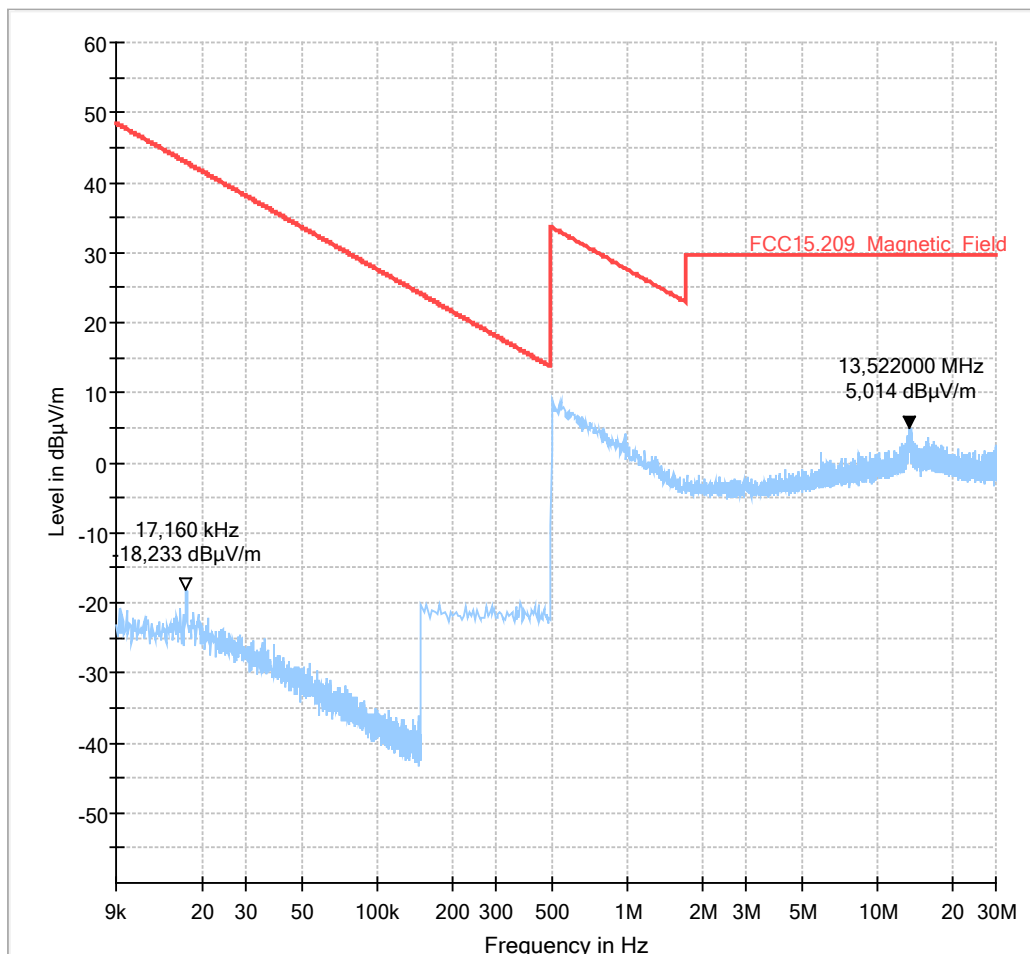
Common Information

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:	RI's
Operating conditions:	TX-on
Power during tests:	12V DC
Comment 1:	Channel low

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



2.41_RSE_R_Ch4183_RMC

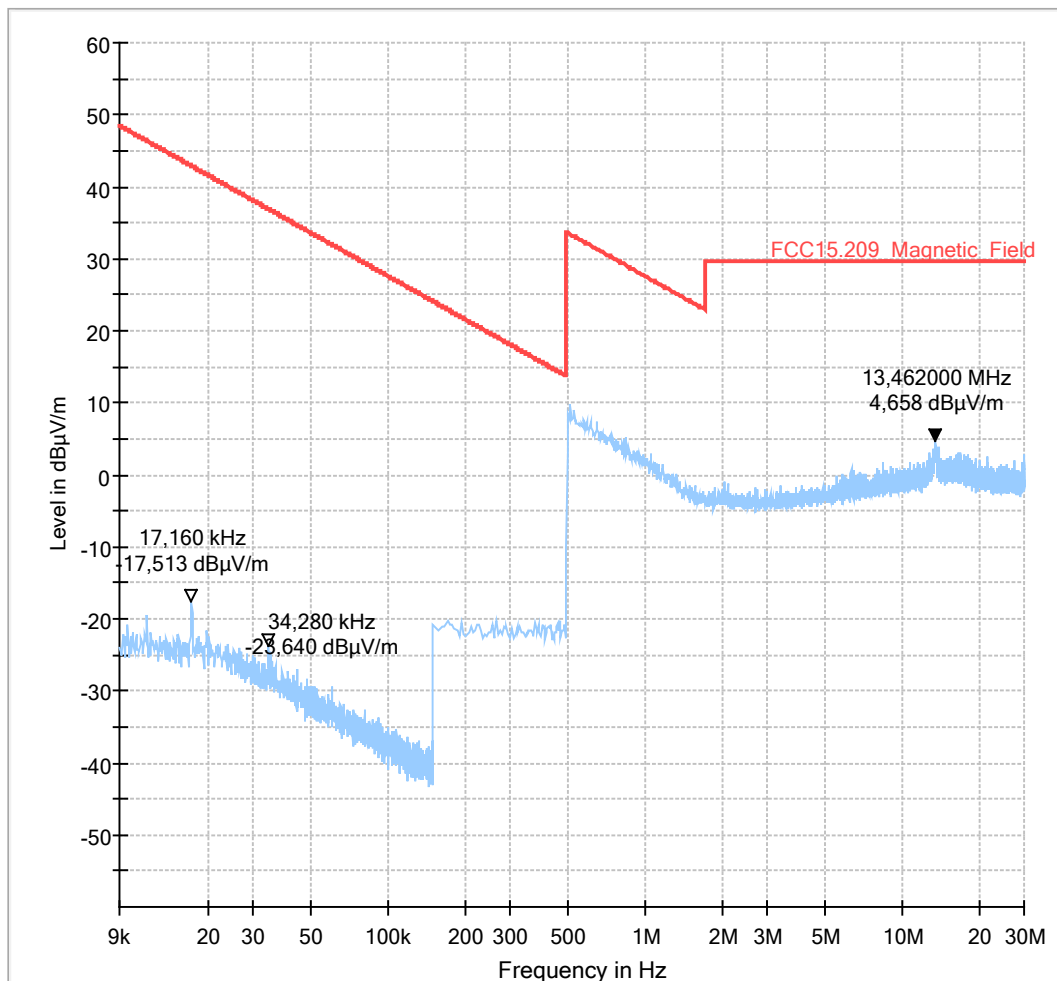
Common Information

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:	RLs
Operating conditions:	TX-on
Power during tests:	12V DC
Comment 1:	Channel mid

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



2.42_RSE_R_Ch4233_RMC

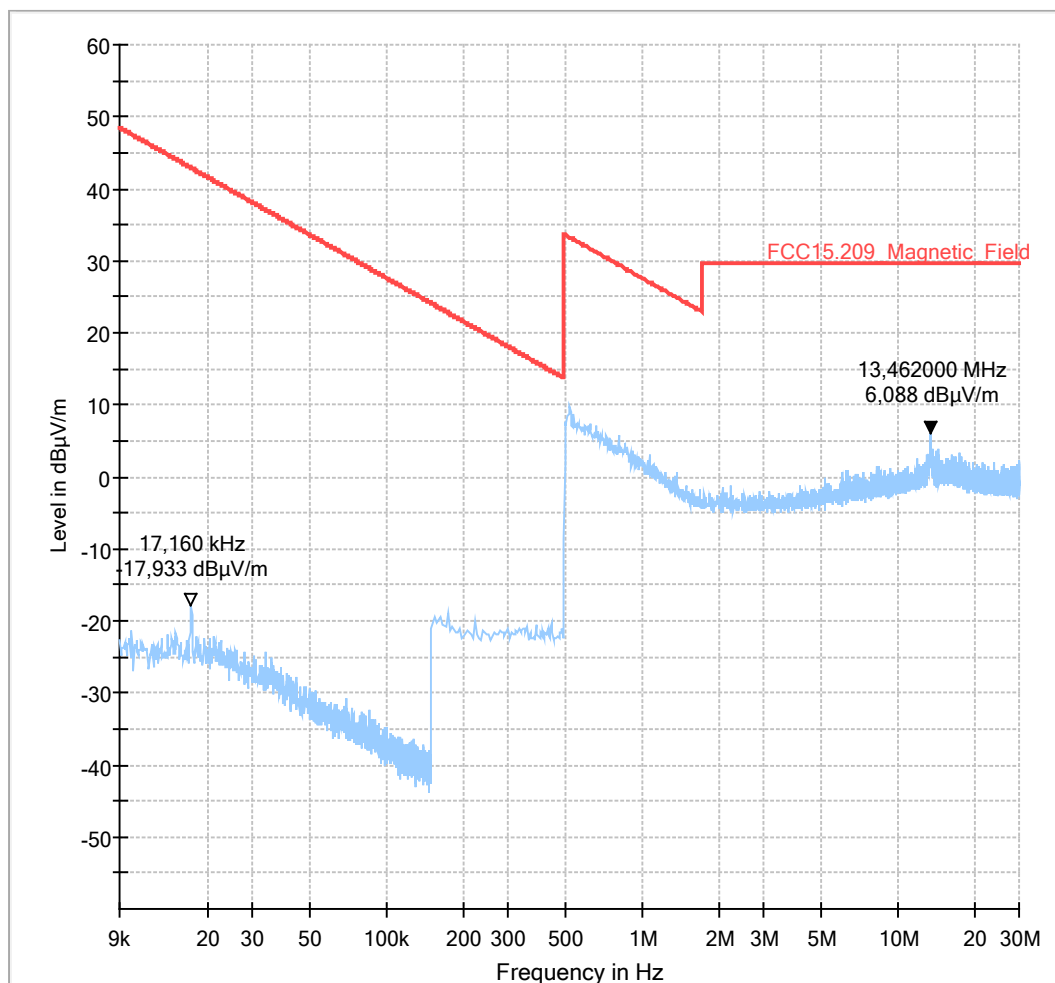
Common Information

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:	RLs
Operating conditions:	TX-on
Power during tests:	12V DC
Comment 1:	Channel high

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



1.5. Spurious emissions radiated (FDD Band II transmitting mode) 8.20-RSE_R_Ch9262_RMC

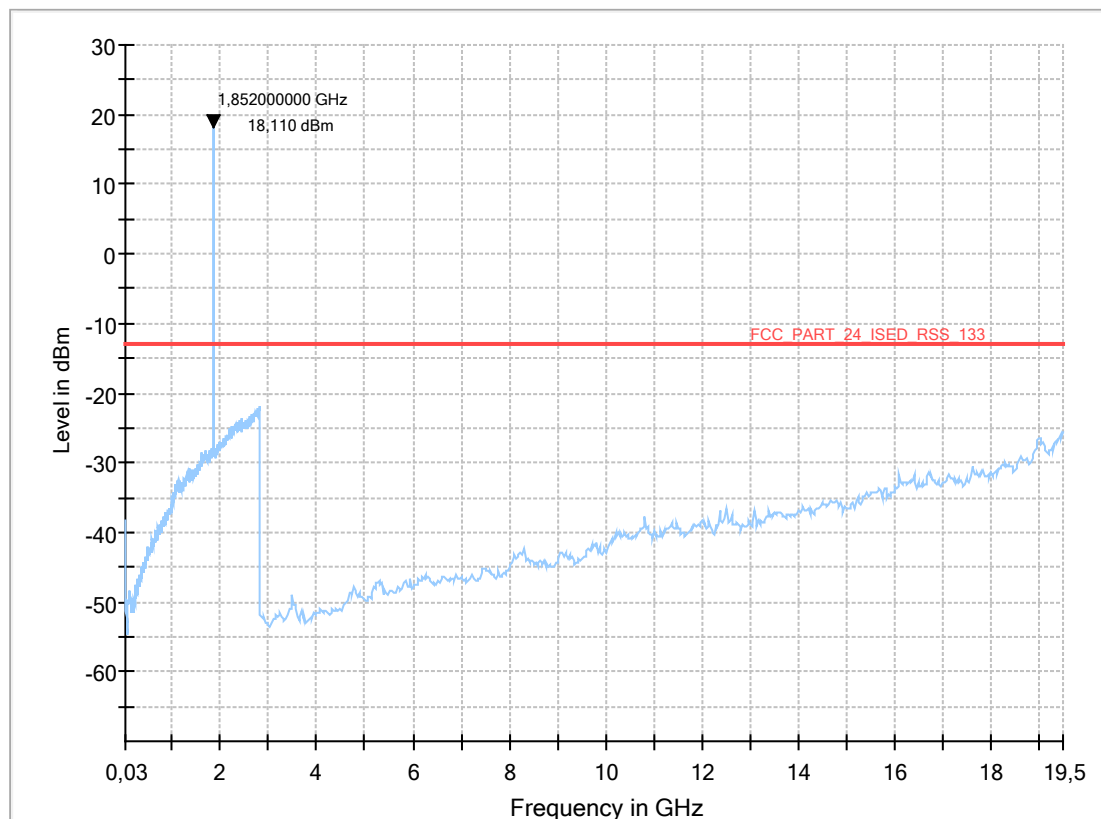
Common Information

Test Description:	Radiated emission related to 1m
Test Site:	FAR
Test Standard:	FCC FCC Part 24.238 Broadband PCS
Antenna polarisation:	vertical / horizontal
Manufacturer:	Robert Bosch Car Multimedia GmbH
Operation mode:	UMTS II Channel 9262
Operator Name:	Klv
Comment:	

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



8.21-RSE_R_ Ch9400_RMC

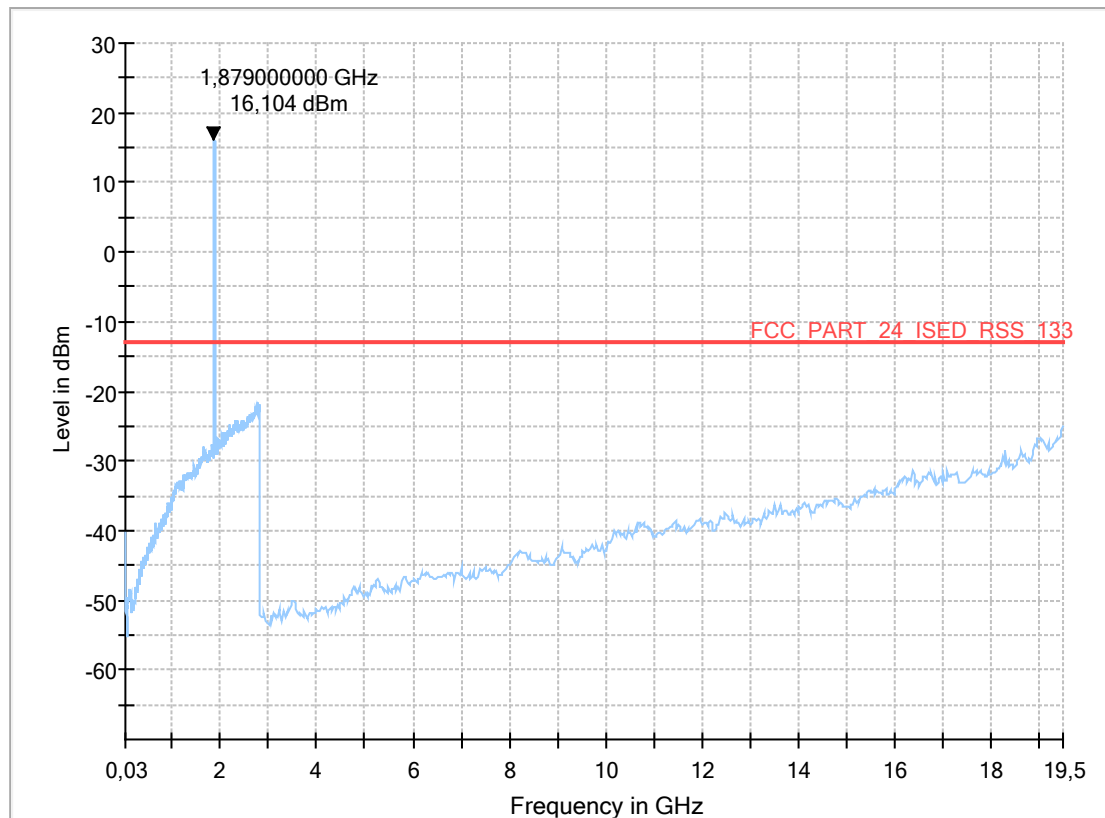
Common Information

Test Description:	Radiated emission related to 1m
Test Site:	FAR
Test Standard:	FCC FCC Part 24.238 Broadband PCS
Antenna polarisation:	vertical / horizontal
Manufacturer:	Robert Bosch Car Multimedia GmbH
Operation mode:	UMTS II Channel 9400
Operator Name:	Klv
Comment:	

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



8.22-RSE_R_ Ch9538_RMC

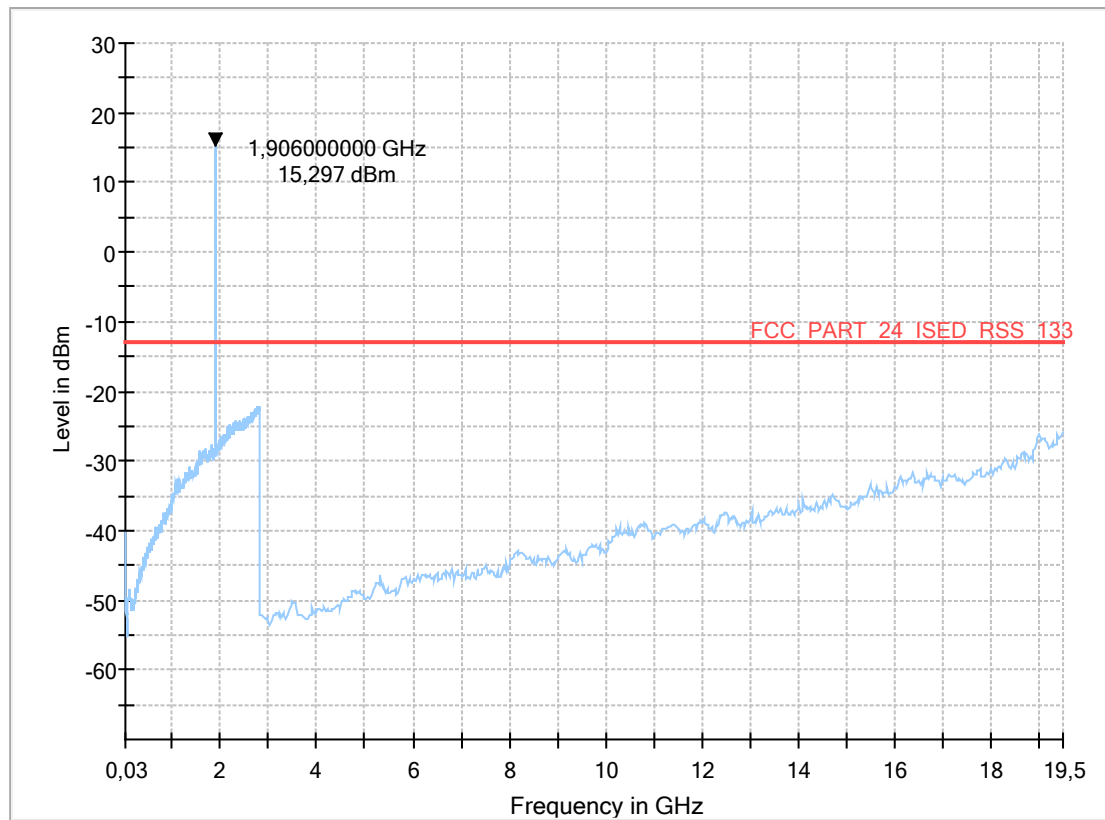
Common Information

Test Description:	Radiated emission related to 1m
Test Site:	FAR
Test Standard:	FCC FCC Part 24.238 Broadband PCS
Antenna polarisation:	vertical / horizontal
Manufacturer:	Robert Bosch Car Multimedia GmbH
Operation mode:	UMTS II Channel 9538
Operator Name:	Klv
Comment:	

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



1.6. Spurious emissions radiated (FDD Band IV transmitting mode) 8.30-RSE_R_Ch1312_RMC

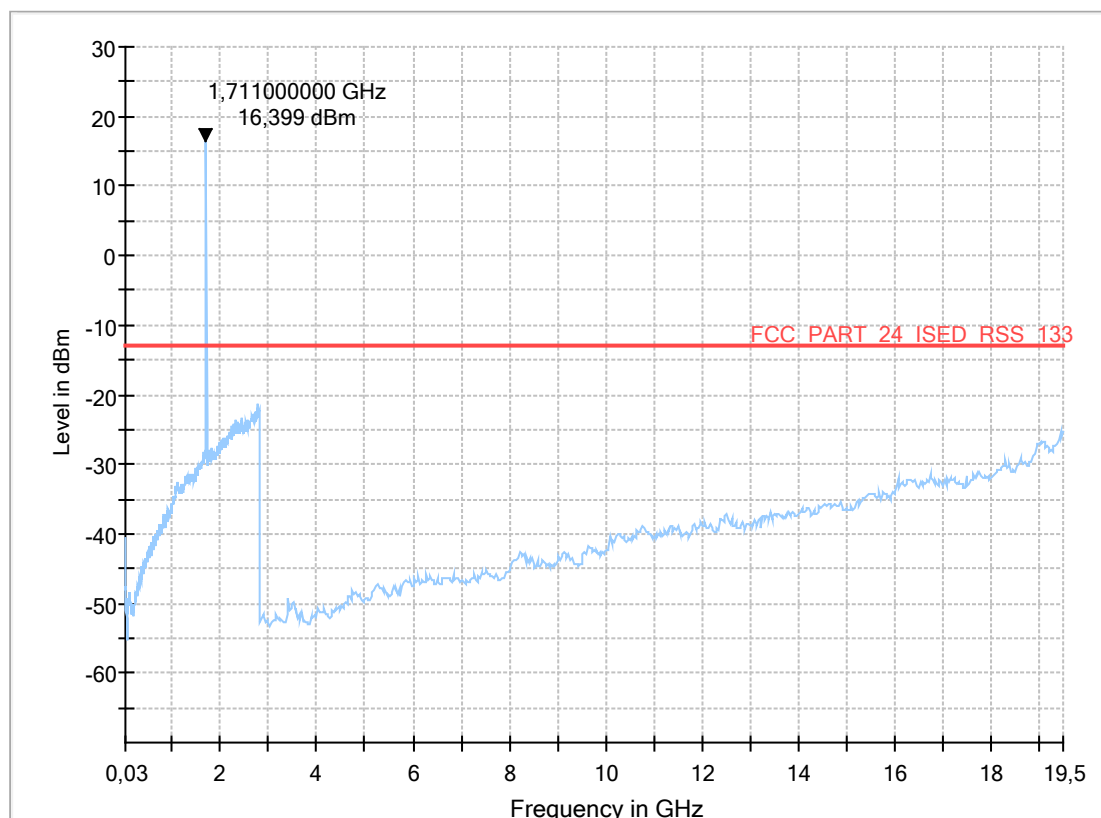
Common Information

Test Description:	Radiated emission related to 1m
Test Site:	FAR
Test Standard:	FCC FCC Part 24.238 Broadband PCS
Antenna polarisation:	vertical / horizontal
Manufacturer:	Robert Bosch Car Multimedia GmbH
Operation mode:	UMTS IV Channel 1312
Operator Name:	Klv
Comment:	

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



8.31-RSE_R_Ch1450_RMC__

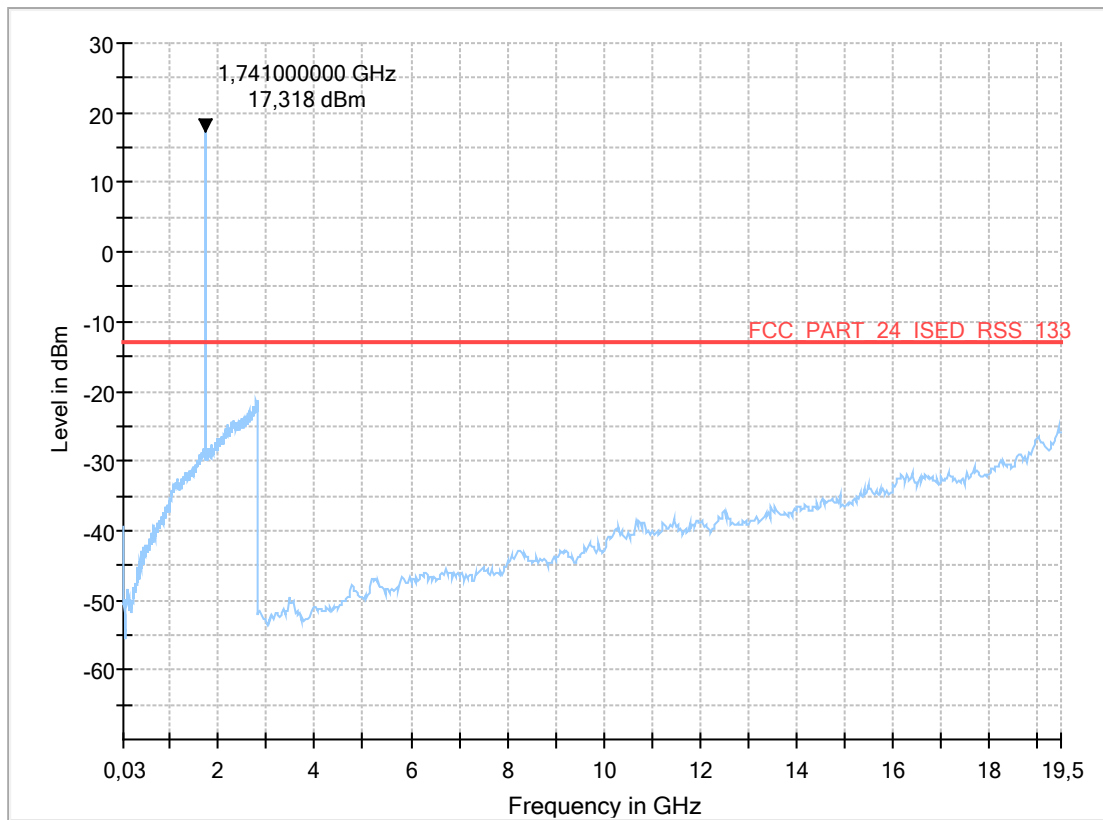
Common Information

Test Description:	Radiated emission related to 1m
Test Site:	FAR
Test Standard:	FCC FCC Part 24.238 Broadband PCS
Antenna polarisation:	vertical / horizontal
Manufacturer:	Robert Bosch Car Multimedia GmbH
Operation mode:	UMTS IV Channel 1450
Operator Name:	Klv
Comment:	

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



8.32-RSE_R_Ch1513_RMC__

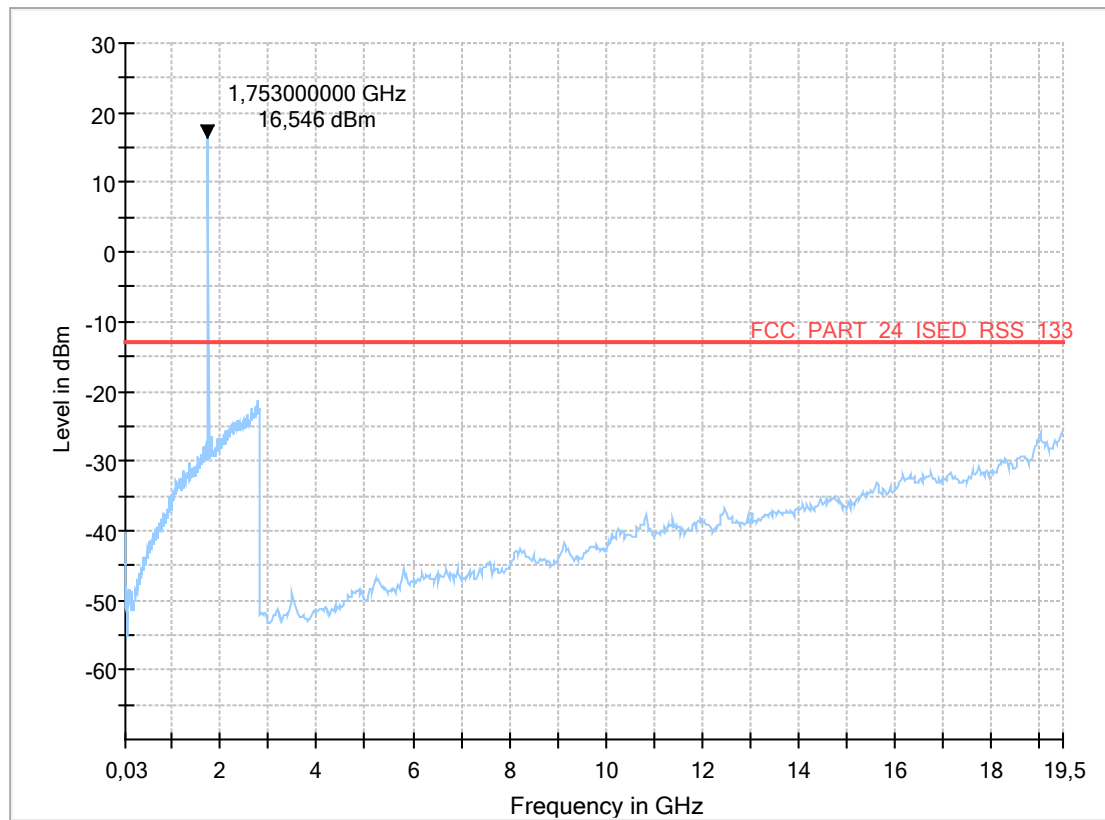
Common Information

Test Description:	Radiated emission related to 1m
Test Site:	FAR
Test Standard:	FCC FCC Part 24.238 Broadband PCS
Antenna polarisation:	vertical / horizontal
Manufacturer:	Robert Bosch Car Multimedia GmbH
Operation mode:	UMTS IV Channel 1513
Operator Name:	Klv
Comment:	

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



1.7. Spurious emissions radiated (FDD Band V transmitting mode) 8.40-RSE_R_Ch4132_RMC

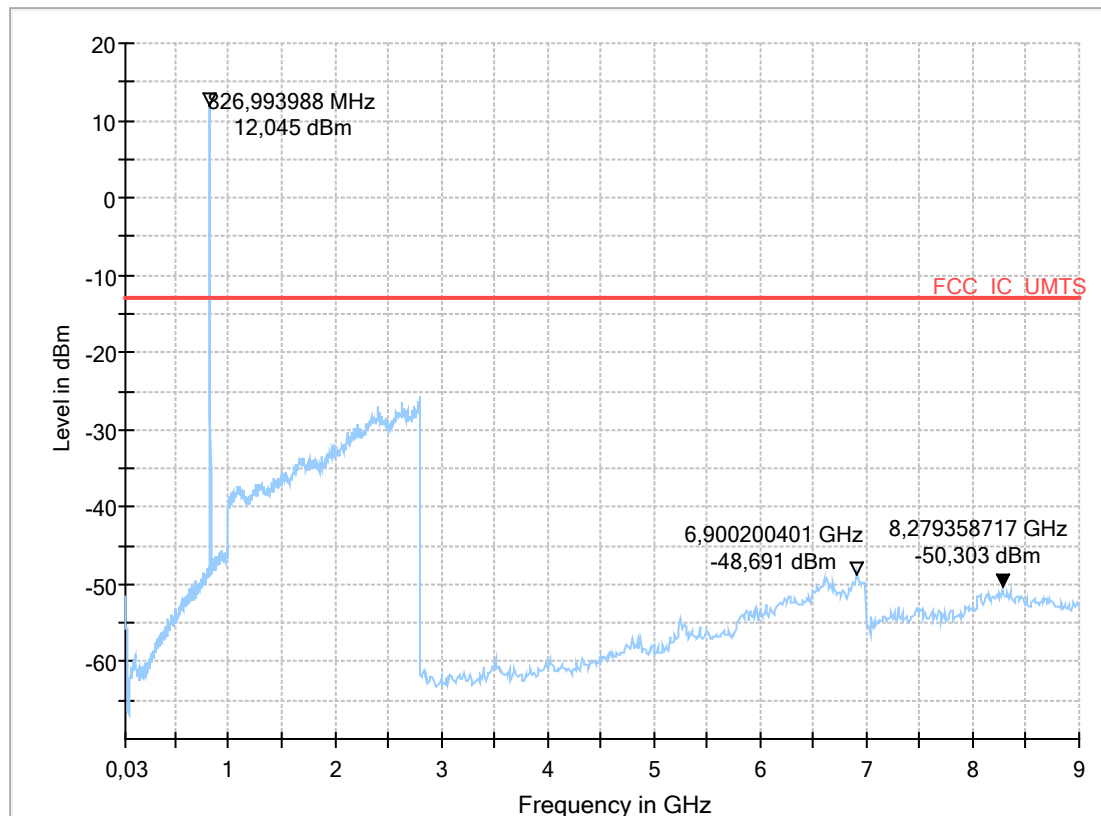
Common Information

Test Description:	Radiated Spurious Emissions UMTS FDDV
Test Site Location:	CETECOM GmbH Essen
Test Site:	Fully Anechoic Room (FAR)
Test Standard:	FCC Part 22.917(a)
Operating Mode:	UE allocated channel 4133/4182/4233 (fc = 826.6/836.4/846.6 MHz), Voice/HSDPA/HSUPA/HSPA+, H-Set x
Environmental Conditions:	Humidity: 48%rH; Temperature: 20°C
Operator:	RLS

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



8.41-RSE_R_ Ch4183_RMC

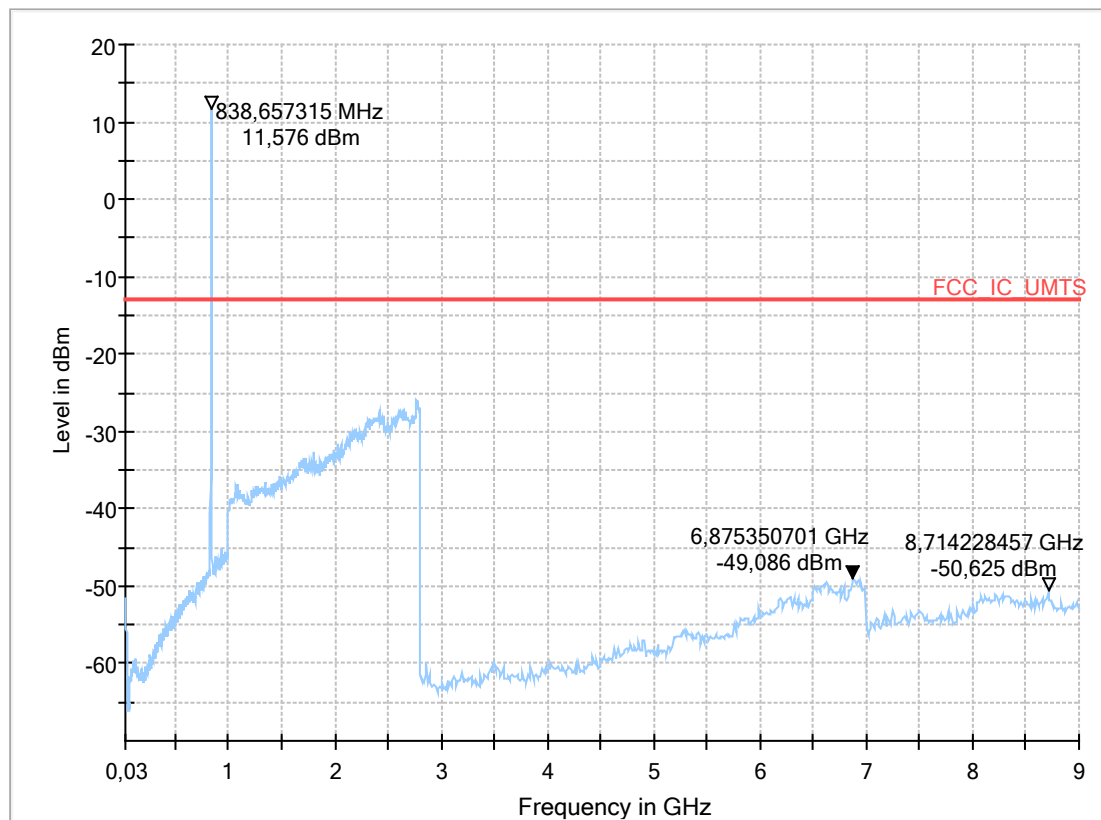
Common Information

Test Description:	Radiated Spurious Emissions UMTS FDDV
Test Site Location:	CETECOM GmbH Essen
Test Site:	Fully Anechoic Room (FAR)
Test Standard:	FCC Part 22.917(a)
Operating Mode:	UE allocated channel 4133/4182/4233 (fc = 826.6/836.4/846.6 MHz), Voice/HSDPA/HSUPA/HSPA+, H-Set x
Environmental Conditions:	Humidity: 48%rH; Temperature: 20°C
Operator:	RIIs

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



8.42-RSE_R_ Ch4233_RMC

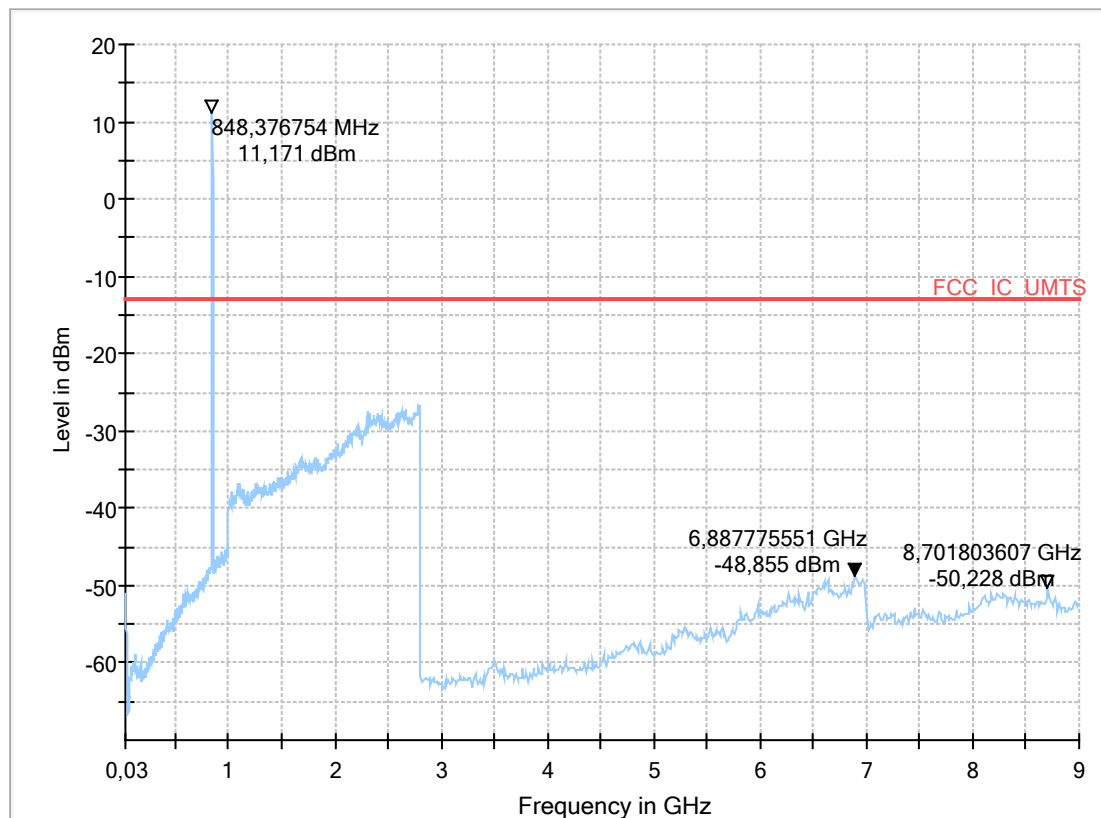
Common Information

Test Description:	Radiated Spurious Emissions UMTS FDDV
Test Site Location:	CETECOM GmbH Essen
Test Site:	Fully Anechoic Room (FAR)
Test Standard:	FCC Part 22.917(a)
Operating Mode:	UE allocated channel 4133/4182/4233 (fc = 826.6/836.4/846.6 MHz), Voice/HSDPA/HSUPA/HSPA+, H-Set x
Environmental Conditions:	Humidity: 48%rH; Temperature: 20°C
Operator:	RIIs

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



1.8. Radiated emissions on FDD Band II band-edge

9.20_BE_R_Ch9262_RMC

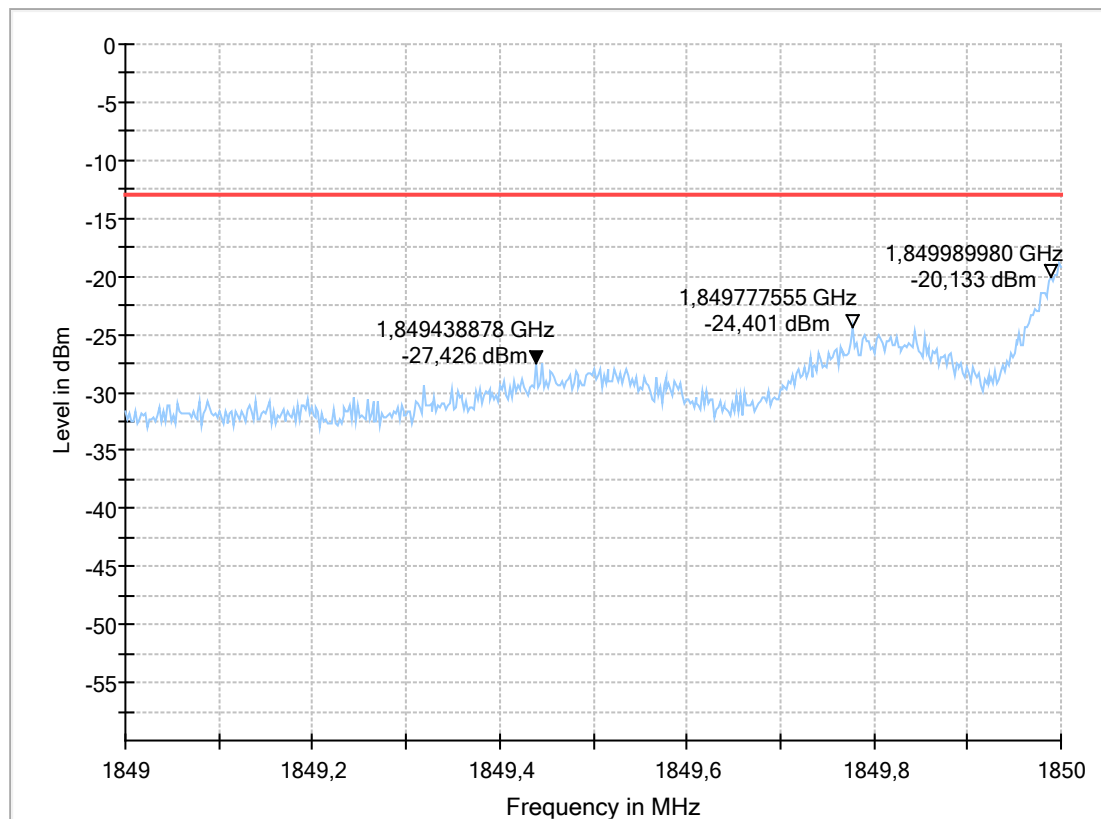
Common Information

Test Description:	Band-Edge low - Radiated Spurious Emissions UMTS FDDII
Test Site:	CETECOM GmbH Essen
Test Standard:	Fully Anechoic Room (FAR)
Environment Conditions:	Humidity: 40 %rH; Temperature:20°C
Operator Name:	RIS
Comment:	

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



9.21_BE_R_Ch9538_RMC

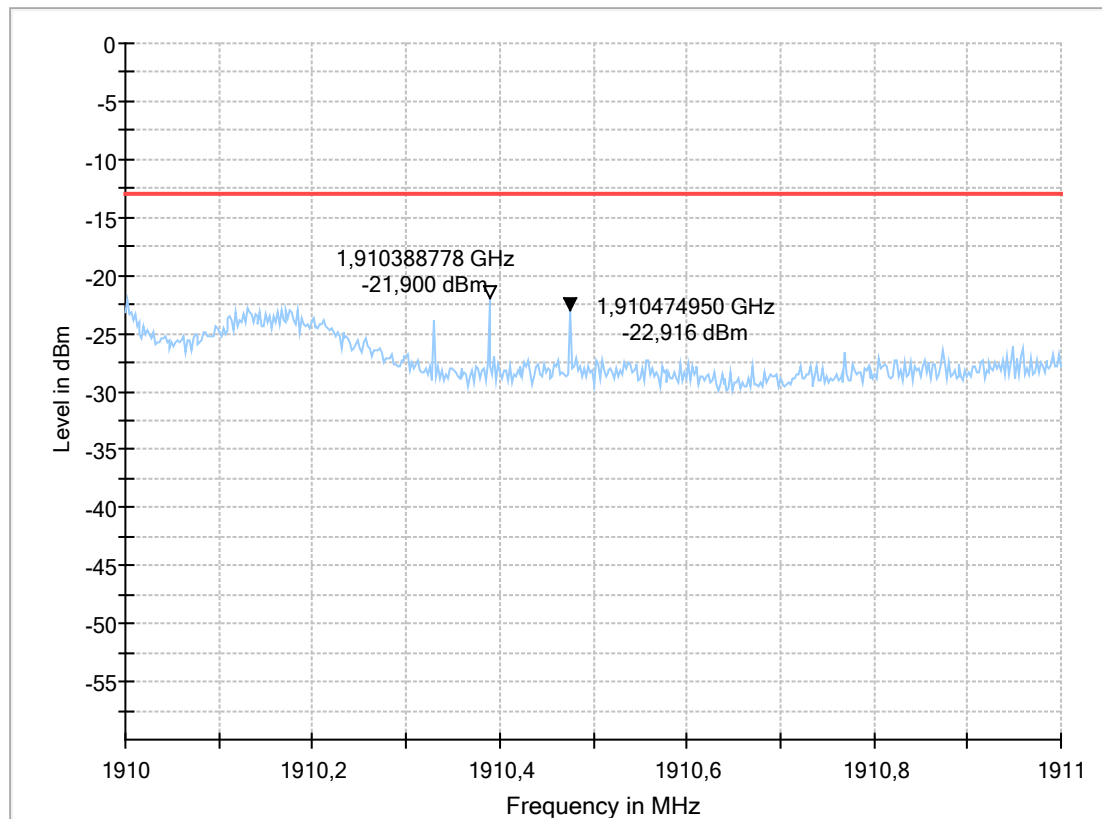
Common Information

Test Description:	Band-Edge high - Radiated Spurious Emissions UMTS FDDII
Test Site:	CETECOM GmbH Essen
Test Standard:	Fully Anechoic Room (FAR)
Environment Conditions:	Humidity: 40 %rH; Temperature: 20°C
Operator Name:	RLS
Comment:	

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



1.9. Radiated emissions on FDD Band IV band-edge

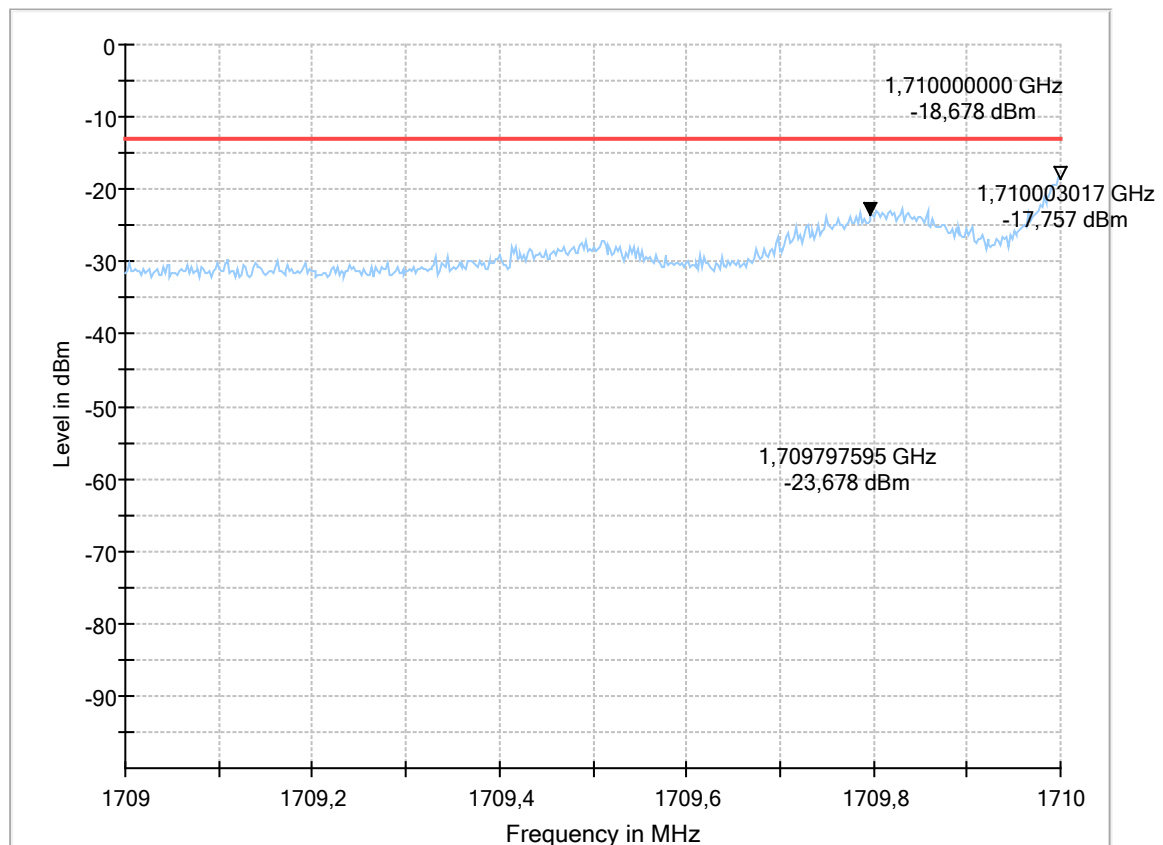
9.30_BE_R_FDDIV_Ch1312_RMC

Common Information

Test Description:	Band-Edge low - Radiated Spurious Emissions UMTS FDDIV
Test Site:	CETECOM GmbH Essen
Test Standard:	Fully Anechoic Room (FAR)
Environment Conditions:	Humidity: 40 %rH; Temperature:20°C
Operator Name:	npe
Comment:	

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC



9.31_BE_R_FDDIV_Ch1513_RMC

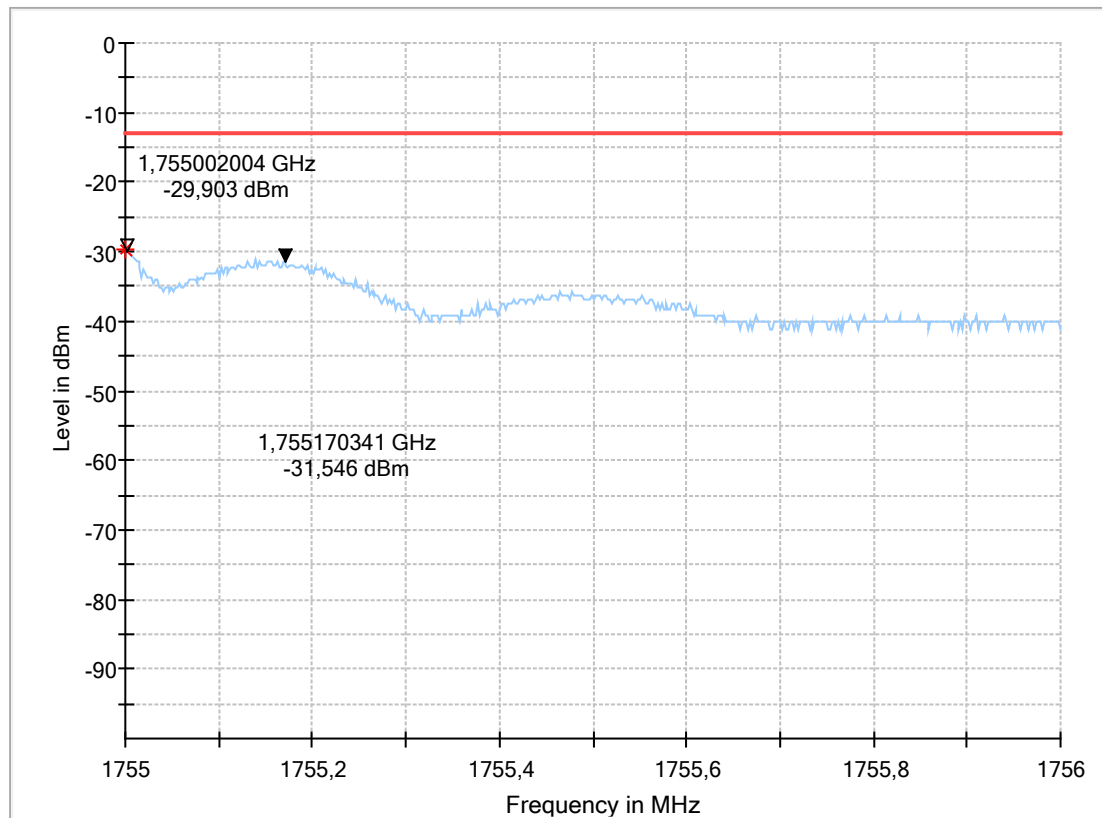
Common Information

Test Description:	Radiated Spurious Emissions Part 27
Test Site Location:	CETECOM GmbH Essen
Test Site:	Fully Anechoic Room (FAR)
Test Standard:	FCC Part 27
Comm. Link:	FDDIV, RMC99
Operating Mode:	MS allocated channel 1513
Exclusionband:--	
Environmental Conditions:	Humidity: 50%rH; Temperature: 20°C
Operator:	npe

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



1.10. Radiated emissions on FDD Band V band-edge 9.40_BE_R_Ch4132_RMC

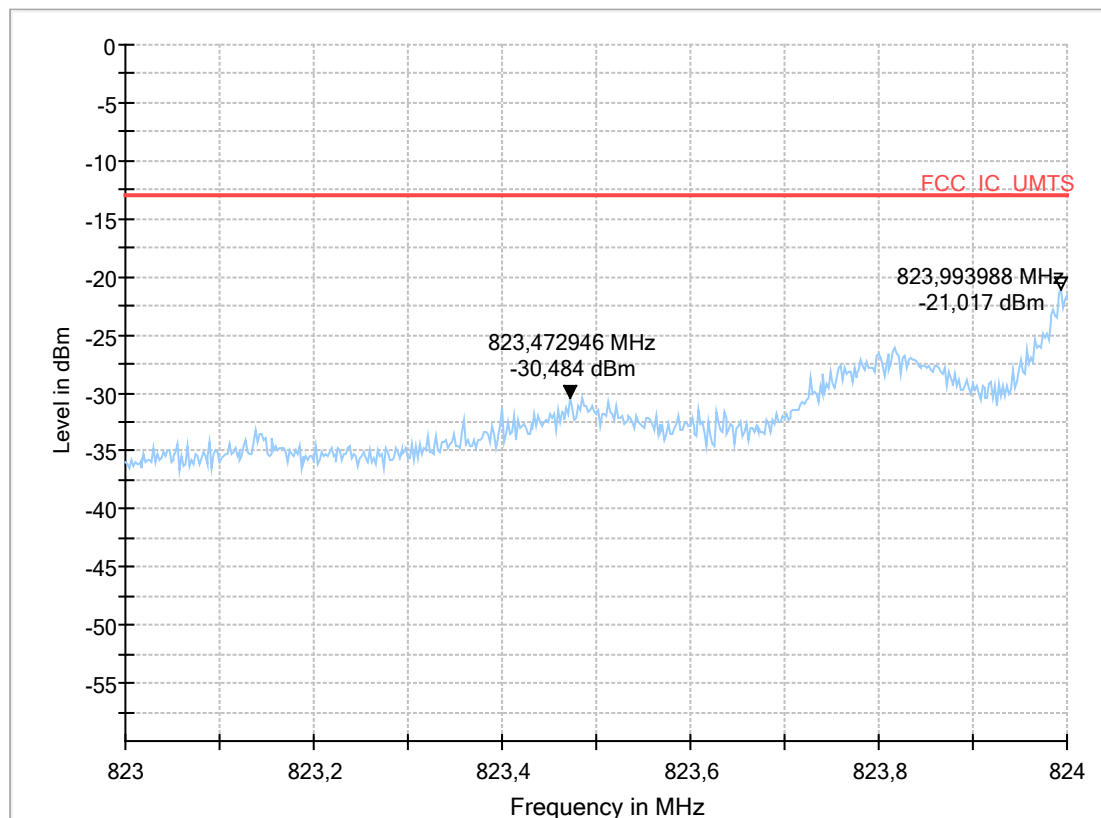
Common Information

Test Description:	Band-Edge low - Radiated Spurious Emissions UMTS FDDV
Test Site Location:	CETECOM GmbH Essen
Test Site:	Fully Anechoic Room (FAR)
Test Standard:	FCC Part 22.917(a)
Operating Mode:	UE allocated channel 4132
Environmental Conditions:	Humidity: 48%rH; Temperature: 20°C
Operator:	RIIs

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum



9.41_BE_R_Ch4233_RMC

Common Information

Test Description:	Band-Edge high - Radiated Spurious Emissions UMTS FDDV
Test Site Location:	CETECOM GmbH Essen
Test Site:	Fully Anechoic Room (FAR)
Test Standard:	FCC Part 22.917(a)
Operating Mode:	UE allocated channel 4132
Environmental Conditions:	Humidity: 48%rH; Temperature: 20°C
Operator:	RI

EUT Information

Manufacturer:	Robert Bosch Car Multimedia GmbH
EuT:	cTP/TDC MID DTNA-4G
-----	-----
HW Version:	9134G05
SW Version:	17.02.S.016
Serial Number:	2950006922
Connected Interfaces:	Main wiring + DTNA Antenna
Power Supply:	24 V DC

Full Spectrum

