

3.19b_ac-mode_MCS0_ch134

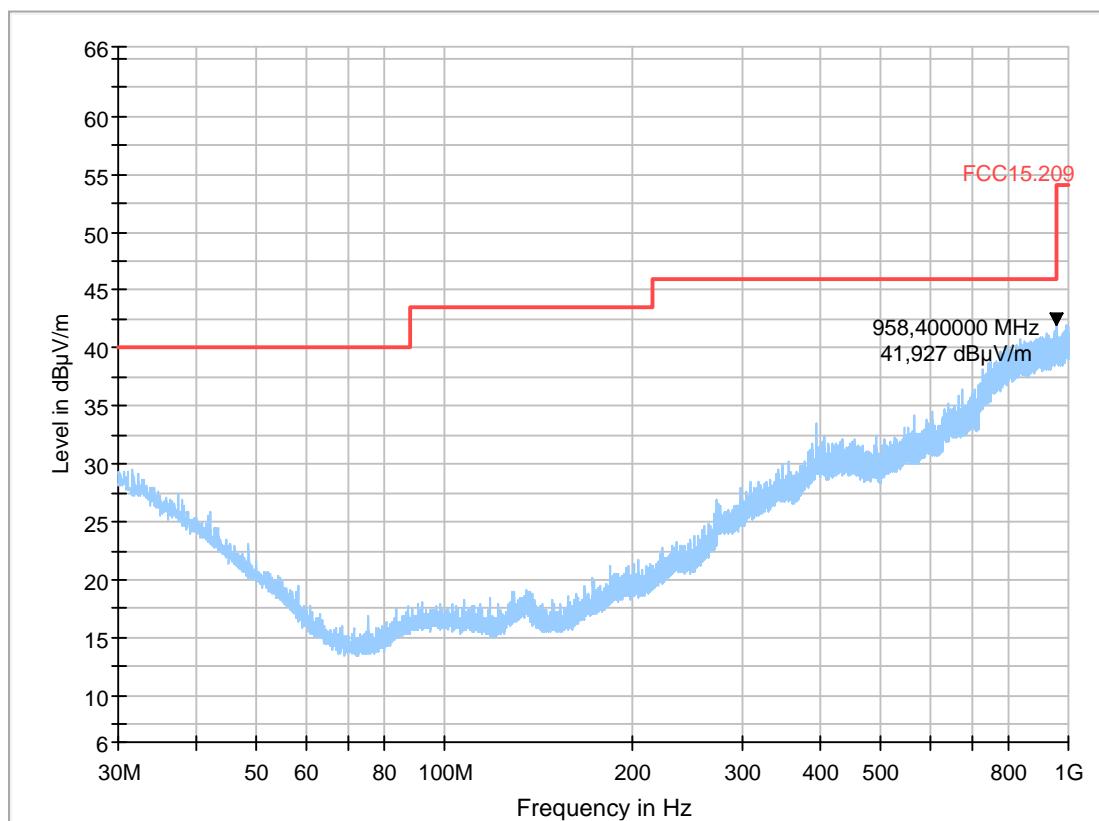
Common Information

Test description: Electric Field Strength Measurement
Test site and distance: Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement
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
Operatingmode: ac-mode | HT40 | MCS0 | ch134
Operator: LKu / YBo
Operating conditions: Humidity: 48% rH; Temperature: 20°C
Comment 1: standing

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



Final Result

Frequency (MHz)	QuasiPeak (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Corr. (dB)
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3.20a_ac-mode_MCS0_ch159

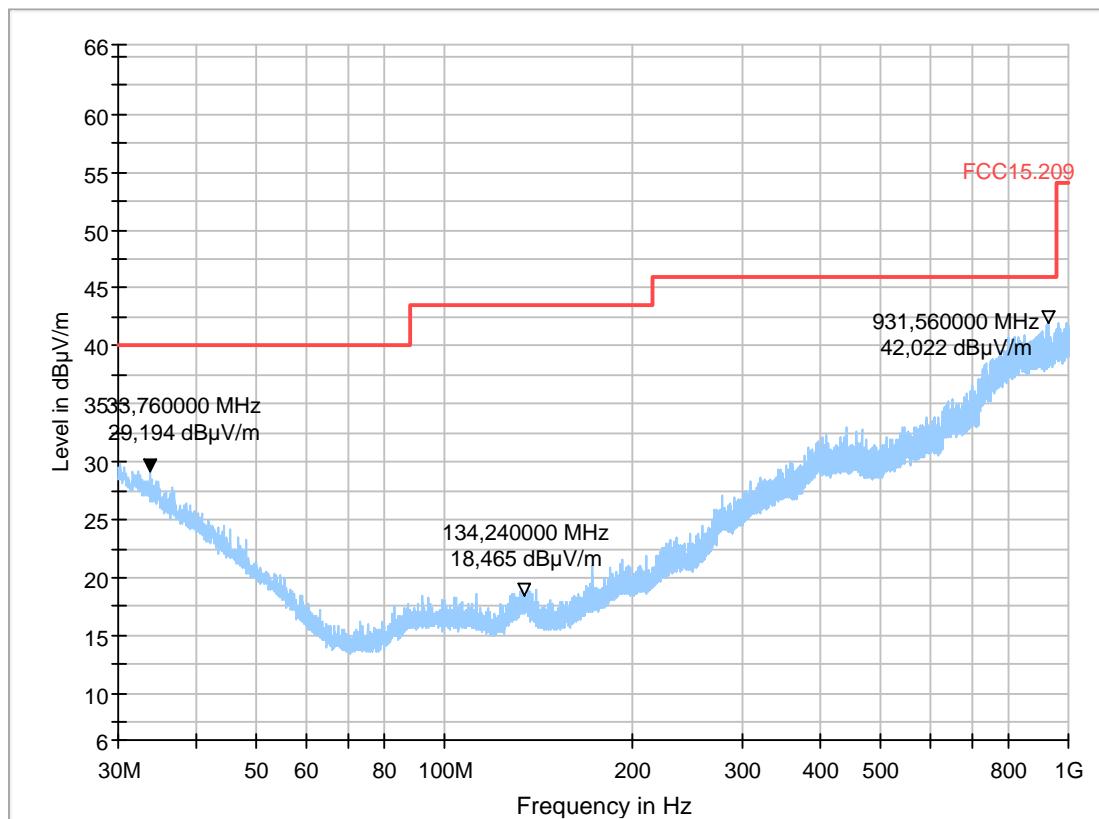
Common Information

Test description: Electric Field Strength Measurement
Test site and distance: Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement
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
Operatingmode: ac-mode | HT40 || MCS0 | ch159
Operator: SLo
Operating conditions: Humidity: 48%rH; Temperature: 20°C
Comment 1: laying

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



3.20b_ac-mode_MCS0_ch159

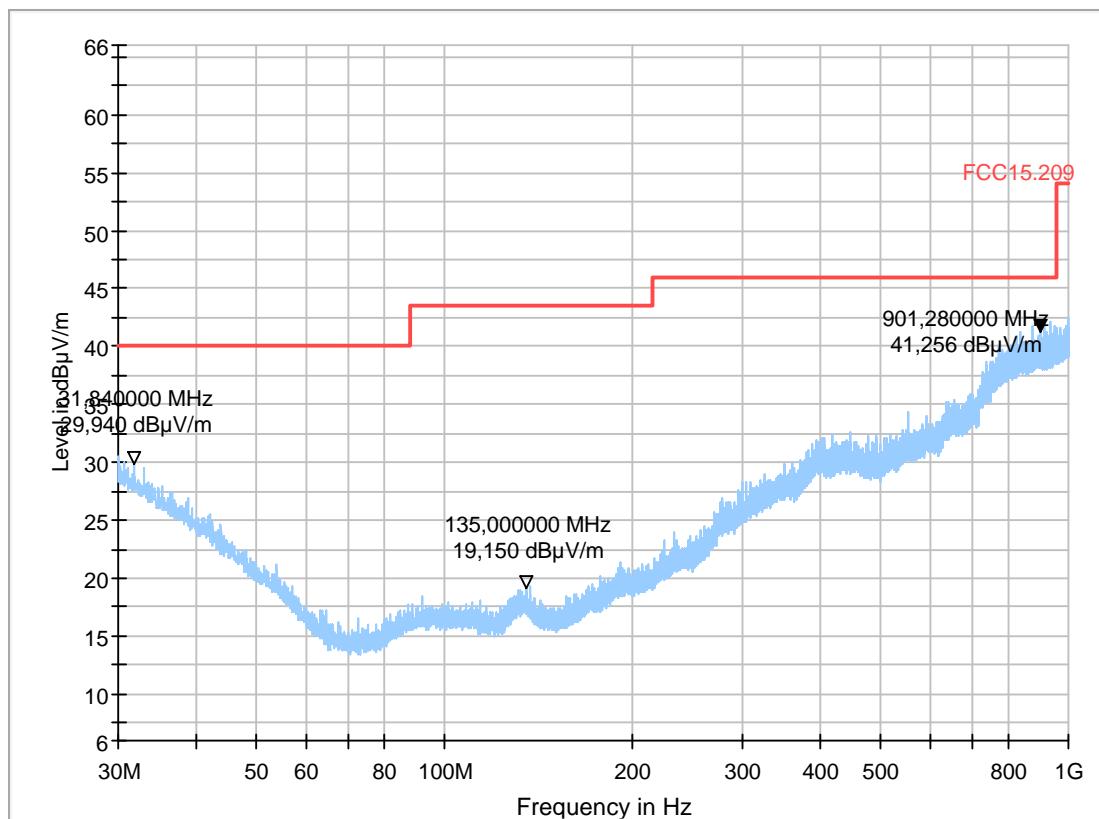
Common Information

Test description: Electric Field Strength Measurement
Test site and distance: Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement
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
Operatingmode: ac-mode | HT40 || MCS0 | ch159
Operator: SLo
Operating conditions: Humidity: 48% rH; Temperature: 20°C
Comment 1: standing

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



3.21a_ac-mode_MCS0_ch042

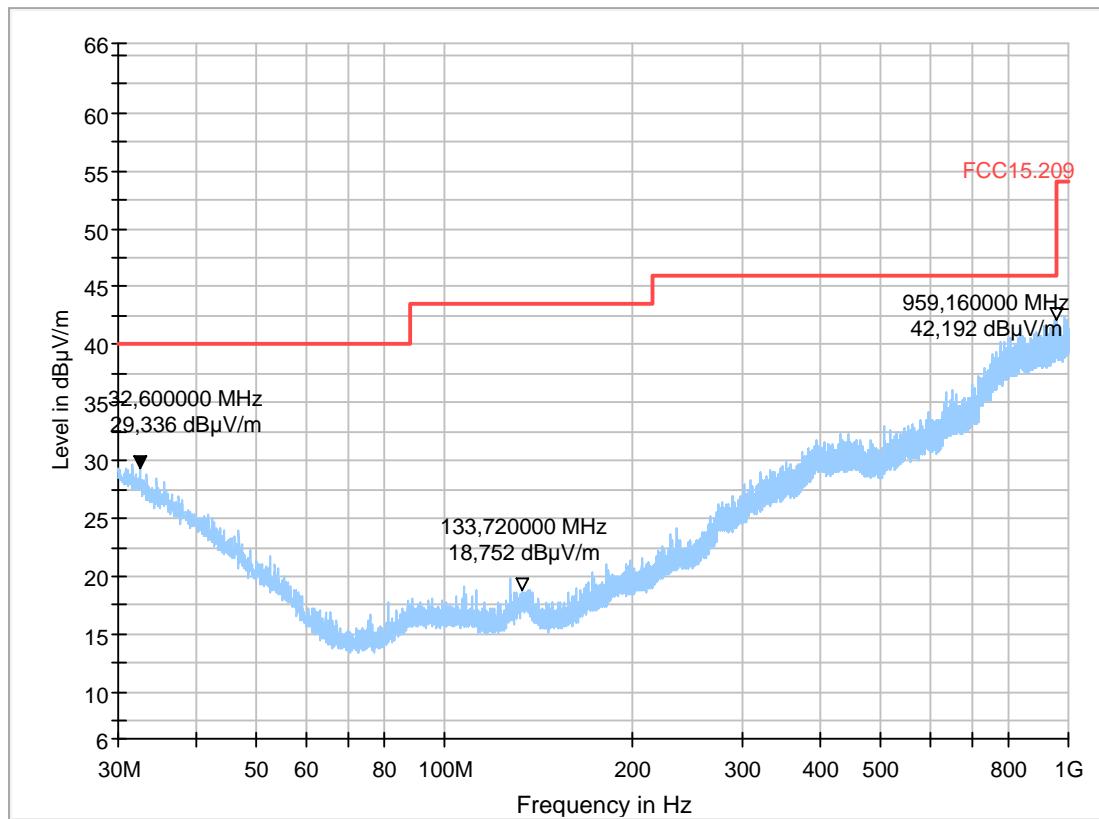
Common Information

Test description: Electric Field Strength Measurement
Test site and distance: Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement
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
Operatingmode: ac-mode | HT80 || MCS0 | ch042
Operator: SLo
Operating conditions: Humidity: 48% rH; Temperature: 20°C
Comment 1: laying

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



3.21b_ac-mode_MCS0_ch042

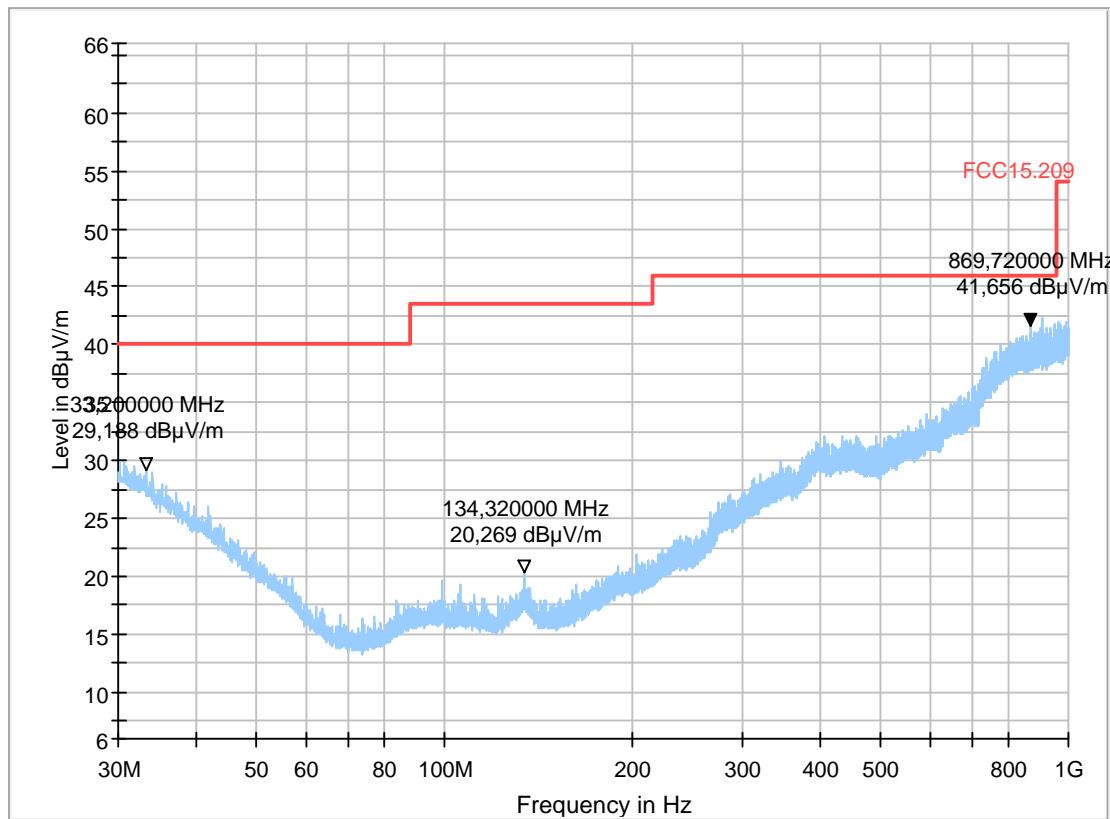
Common Information

Test description: Electric Field Strength Measurement
Test site and distance: Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement
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
Operatingmode: ac-mode | HT80 || MCS0 | ch042
Operator: SLo
Operating conditions: Humidity: 48%rH; Temperature: 20°C
Comment 1: standing

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



3.22a_ac-mode_MCS0_ch58

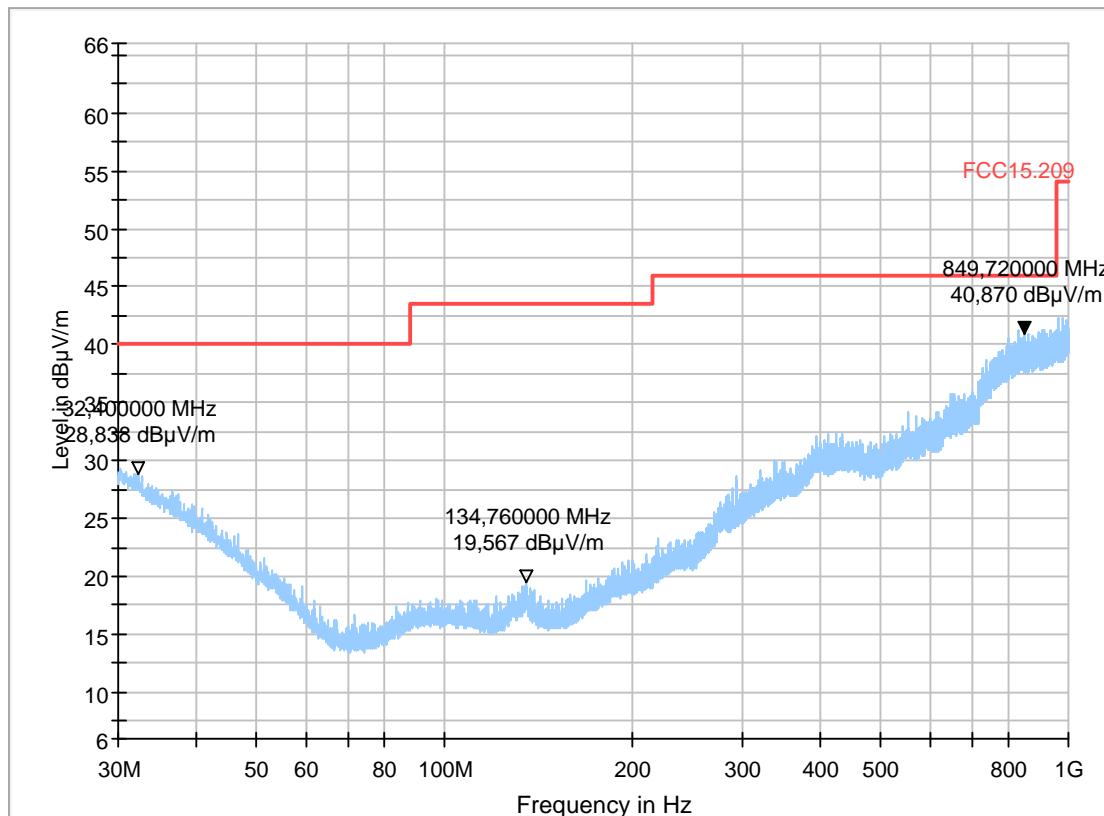
Common Information

Test description: Electric Field Strength Measurement
Test site and distance: Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement
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
Operatingmode: ac-mode | HT80 || MCS0| ch058
Operator: SLo
Operating conditions: Humidity: 48% rH; Temperature: 20°C
Comment 1: laying

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



3.22b_ac-mode_MCS0_ch58

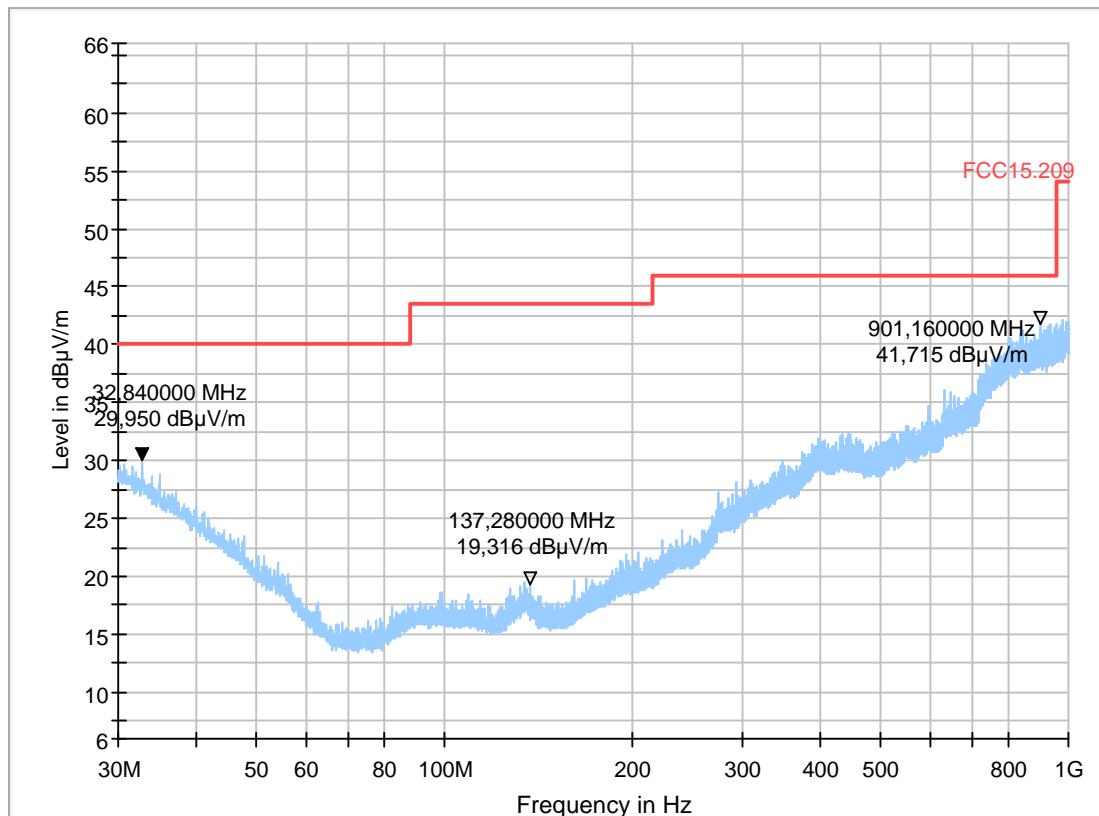
Common Information

Test description: Electric Field Strength Measurement
Test site and distance: Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement
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
Operatingmode: ac-mode | HT80 || MCS0| ch058
Operator: SLo
Operating conditions: Humidity: 48% rH; Temperature: 20°C
Comment 1: standing

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



3.23a_ac-mode_MCS0_ch106

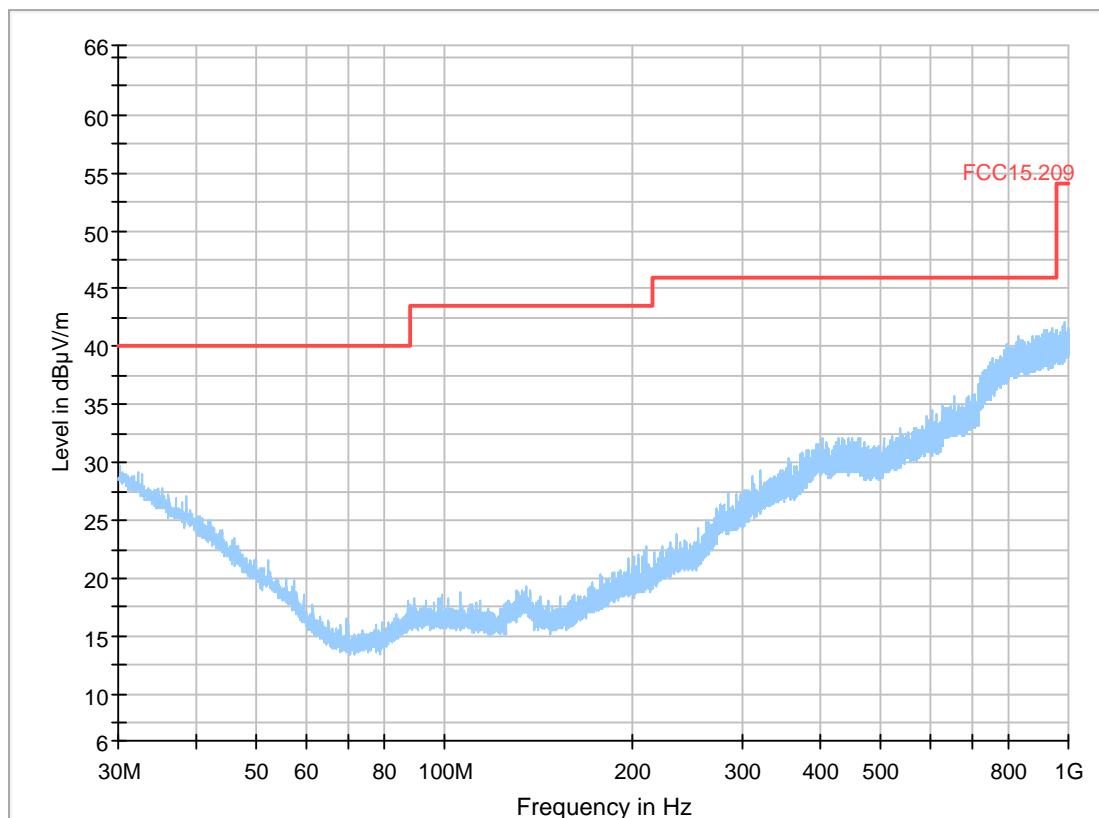
Common Information

Test description: Electric Field Strength Measurement
Test site and distance: Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement
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
Operatingmode: ac-mode | HT80 || MCS0 | ch106
Operator: SLo
Operating conditions: Humidity: 48%rH; Temperature: 20°C
Comment 1: laying

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



3.23b_ac-mode_MCS0_ch106

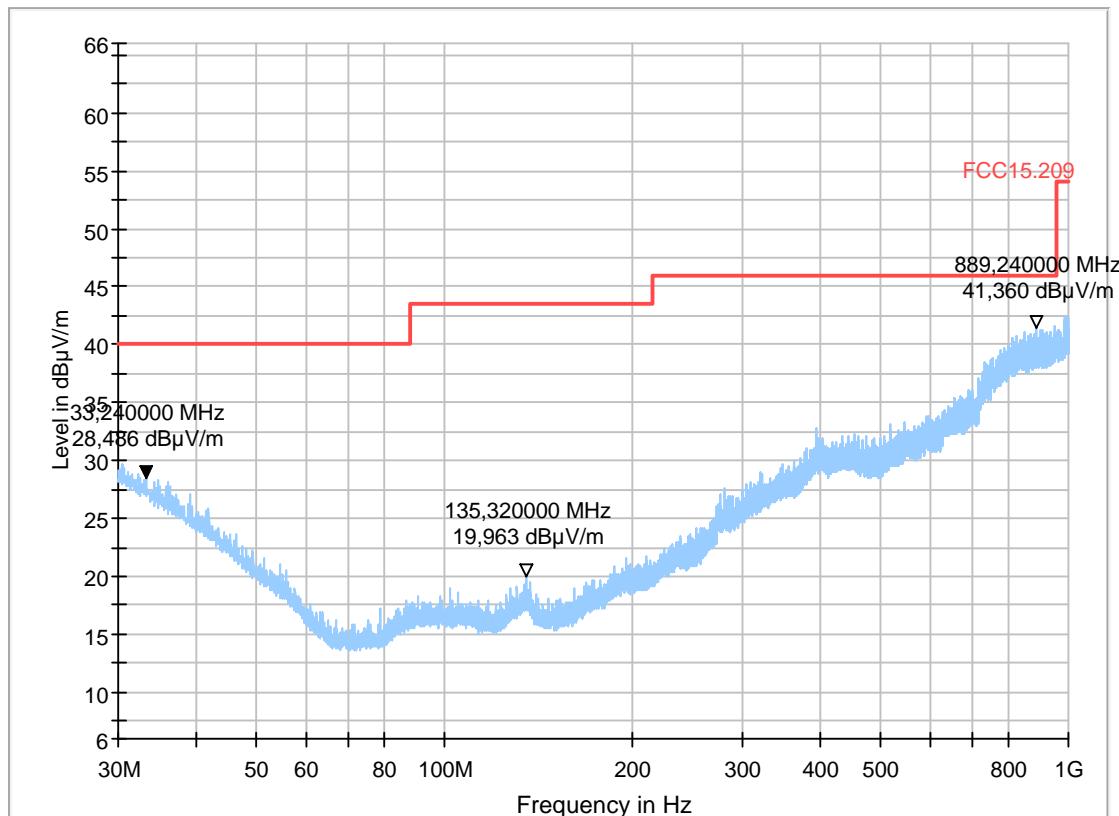
Common Information

Test description: Electric Field Strength Measurement
Test site and distance: Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement
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
Operatingmode: ac-mode | HT80 || MCS0 | ch106
Operator: SLo
Operating conditions: Humidity: 48% rH; Temperature: 20°C
Comment 1: standing

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



3.24a_ac-mode_MCS0_ch155

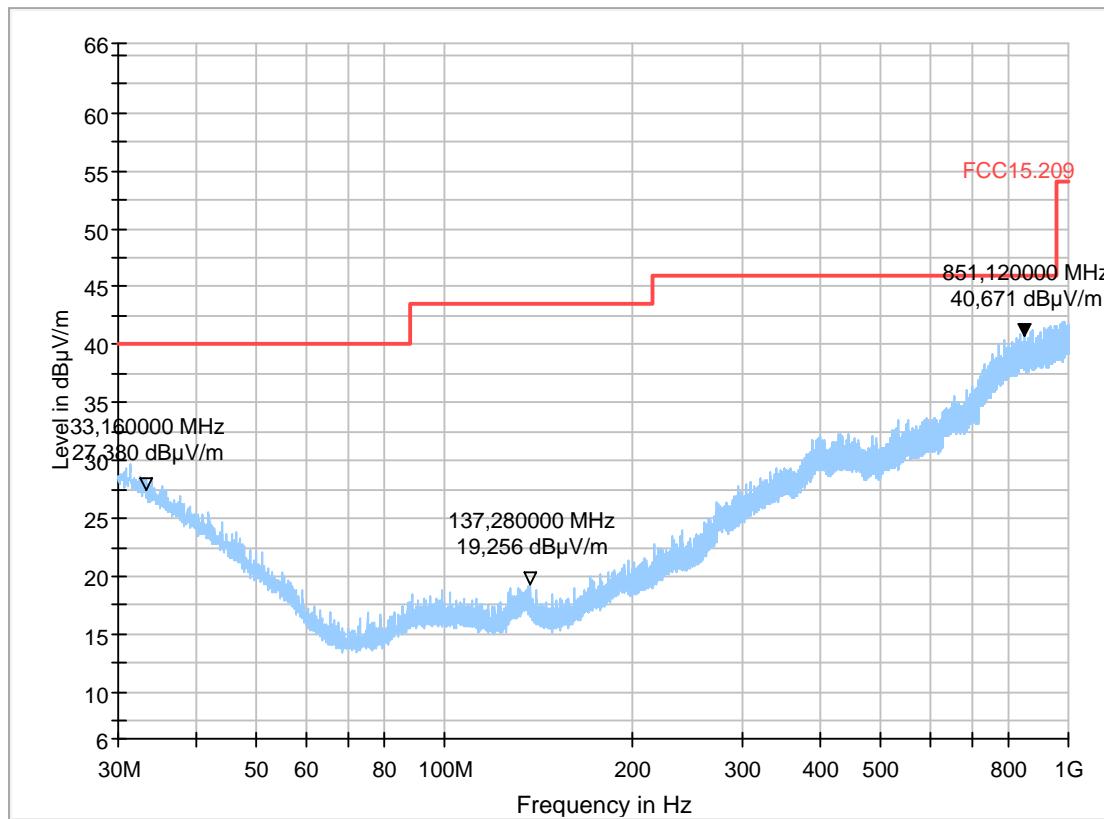
Common Information

Test description: Electric Field Strength Measurement
Test site and distance: Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement
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
Operatingmode: ac-mode | HT80 || MCS0 | ch155
Operator: SLo
Operating conditions: Humidity: 48% rH; Temperature: 20°C
Comment 1: laying

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



3.24b_ac-mode_MCS0_ch155

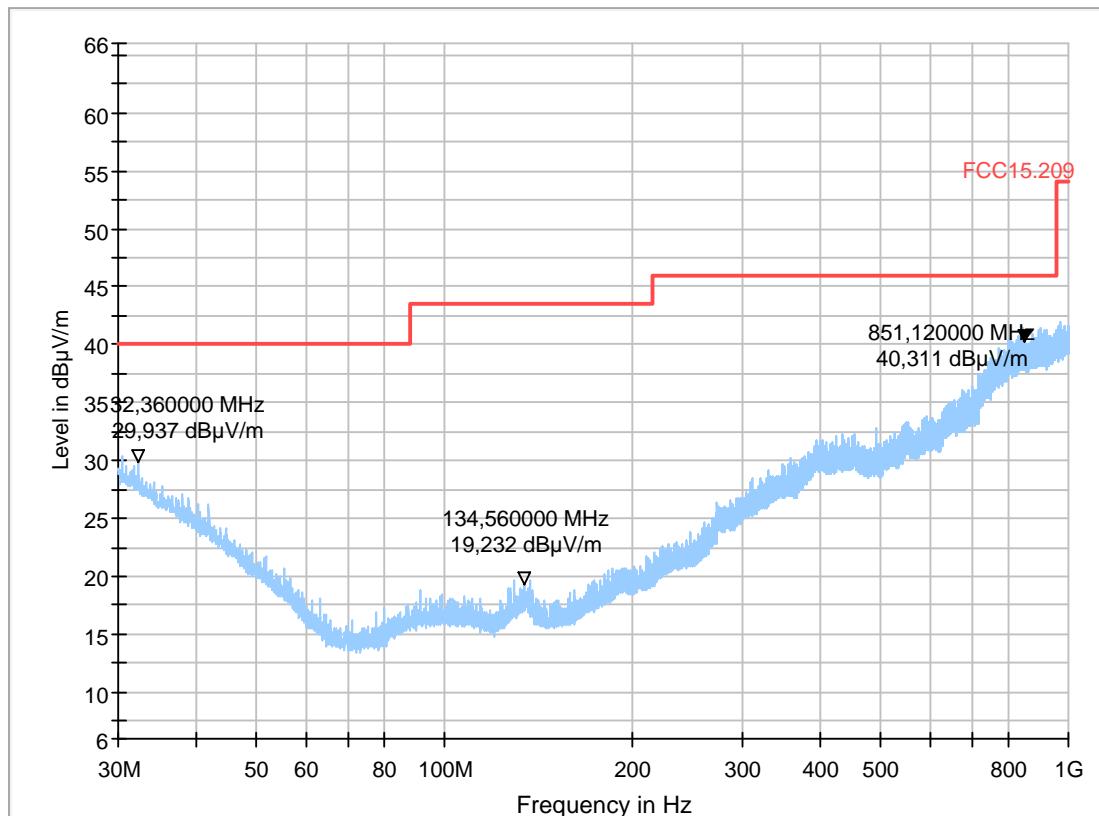
Common Information

Test description: Electric Field Strength Measurement
Test site and distance: Ref.-Nr. 441 Semi Anechoic Room (SAR) with 3 m measurement
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
Operatingmode: ac-mode | HT80 || MCS0 | ch155
Operator: SLo
Operating conditions: Humidity: 48%rH; Temperature: 20°C
Comment 1: standing

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



2.3. Radiated electric field measurement 1 GHz to 7 GHz

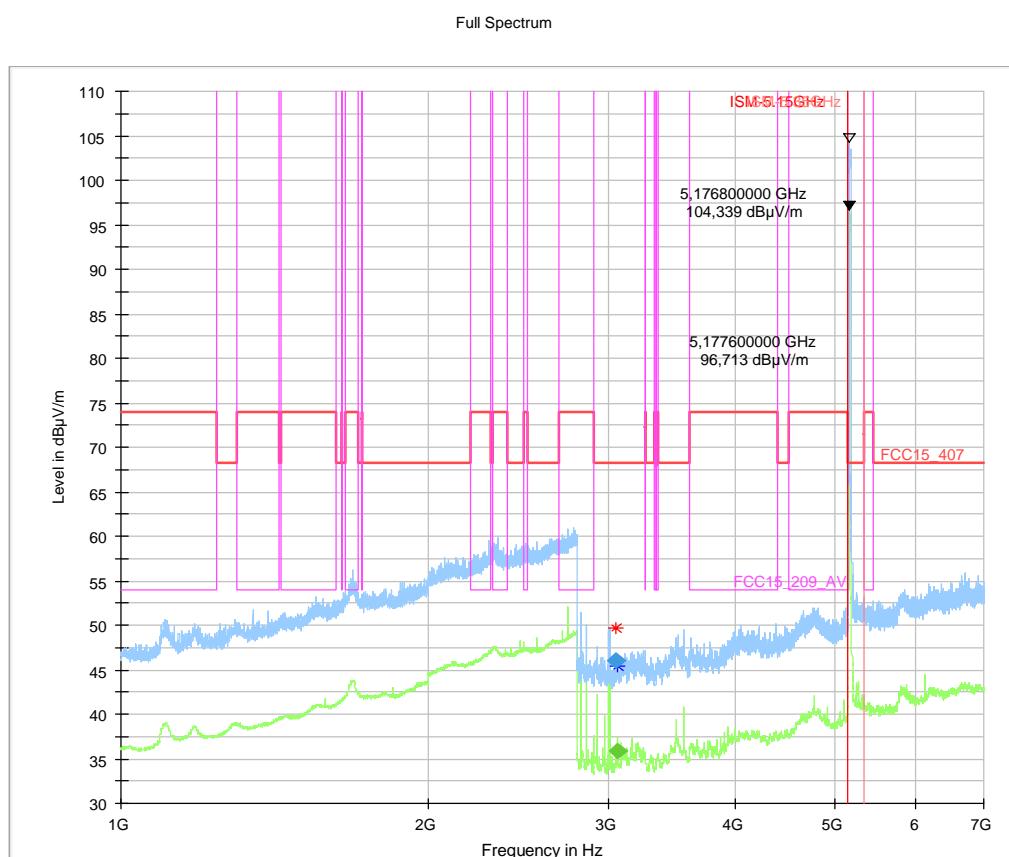
4.01a_a-mode_6Mbps_ch036

Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Version of Test software: EMC32 V9.26.0
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarization: horizontal/vertical
Operation mode: TX, continuous
Operator Name: TFr
Comment: a-mode | 6Mbps | ch036

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial No.: 0005000
Connected Devices: 13.5VDC



Frequency (MHz)	MaxPeak (dB μ V/m)	RMS (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Bandwidth (kHz)	Azimuth (deg)	Elevation (deg)	Corr. (dB)
3053.850	46.02	---	68.20	22.18	1000.0	177.0	90.0	4.8
3063.60	---	35.90	150.00	114.10	1000.0	169.0	90.0	5.1

4.02a_a-mode_6Mbps_ch064

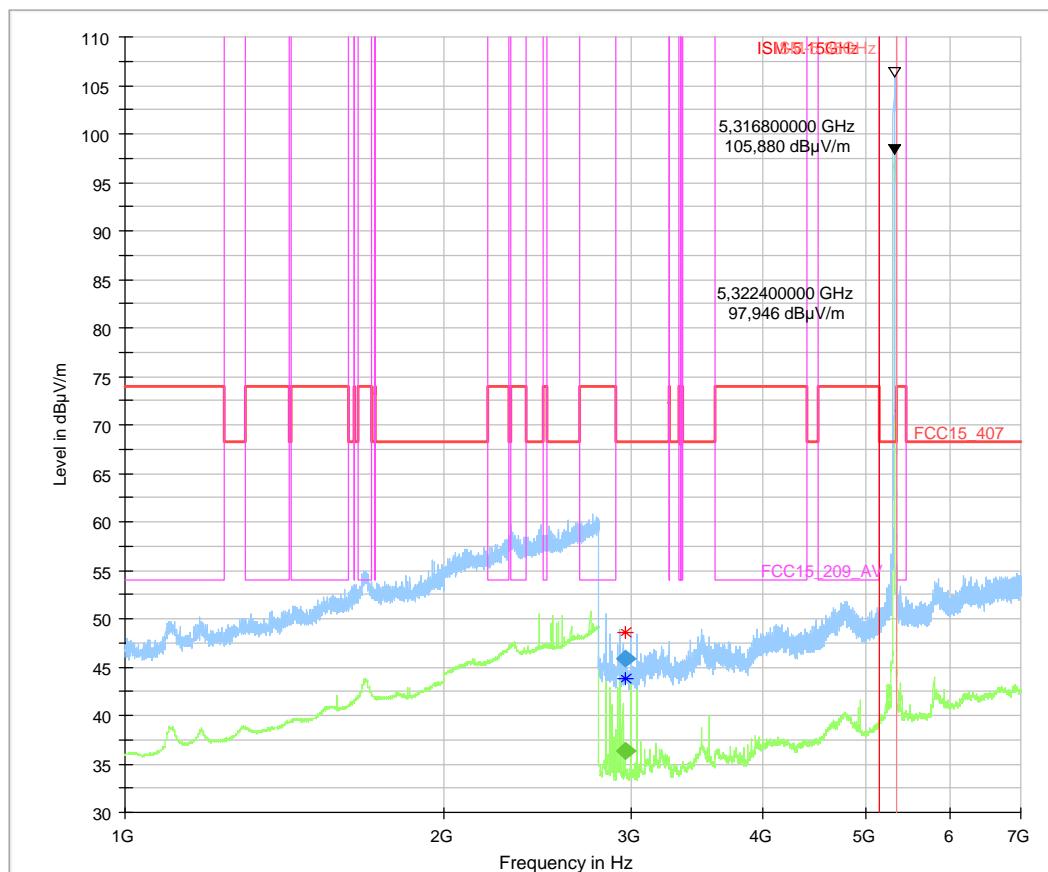
Common Information

Test Description: Radiated field strength emission in 3m distance
 Test Site: CETECOM GmbH Essen
 Test Standard: FCC 15.407&15.209 Intentional Radiator
 Version of Test software: EMC32 V9.26.0
 Antenna polarization: horizontal/vertical
 Operation mode: TX, continuous
 Operator Name: TFr
 Comment: a-mode | 6Mbps| ch064

EUT Information

Manufacturer: Robert Bosch Car Multimedia
 Product: AIVISBX0
 EUT Model: 18-1-00482S06
 HW: tbd
 SW: 283C24194R
 Serial No.: 0005000
 Connected Devices: 13.5VDC

Full Spectrum



Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Bandwidth (kHz)	Azimuth (deg)	Elevation (deg)	Corr. (dB)
2963.65	---	36.31	150.00	113.69	1000.000	177.0	0.0	4.9
2966.40	45.93	---	68.20	22.27	1000.000	93.0	0.0	5.0

4.03a_a-mode_6Mbps_ch100

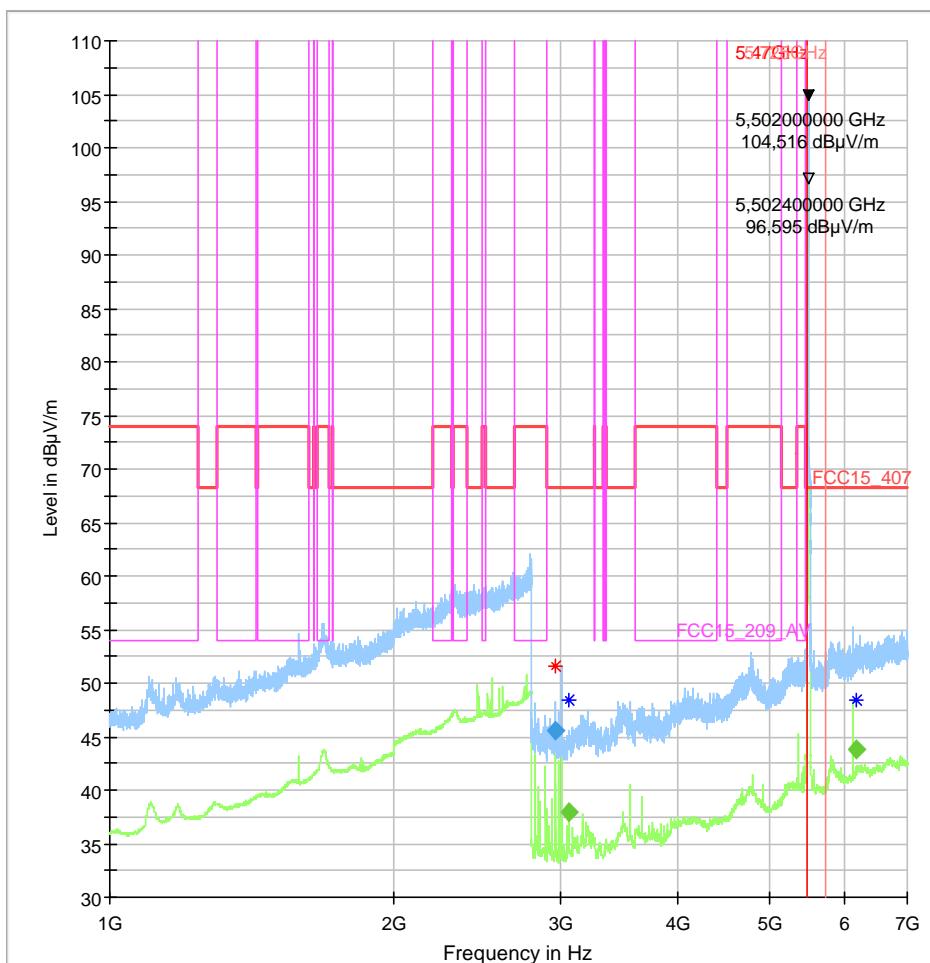
Common Information

Test Description: Radiated field strength emission in 3m distance
 Test Site: CETECOM GmbH Essen
 Version of test software: EMC32 V9.26.0
 Test Standard: FCC 15.407&15.209 Intentional Radiator
 Antenna polarization: horizontal/vertical
 Operation mode: TX. continuous
 Operator Name: TFr
 Comment: a-mode | 6Mbps | ch100

EUT Information

Manufacturer: Robert Bosch Car Multimedia
 Product: AIVISBX0
 EUT Model: 18-1-00482S06
 HW: tbd
 SW: 283C24194R
 Serial No.: 0005000
 Connected Devices: 13.5VDC

Full Spectrum



Frequency (MHz)	MaxPeak (dB μ V/m)	RMS (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Bandwidth (kHz)	Azimuth (deg)	Elevation (deg)	Corr. (dB)
2968.85	45.60	---	68.20	22.60	1000.000	116.0	90.0	5.1
3063.60	---	37.91	150.00	112.09	1000.000	129.0	90.0	5.1
6187.35	---	43.87	150.00	106.13	1000.000	125.0	90.0	14.5

4.04a_a-mode_6Mbps_ch149

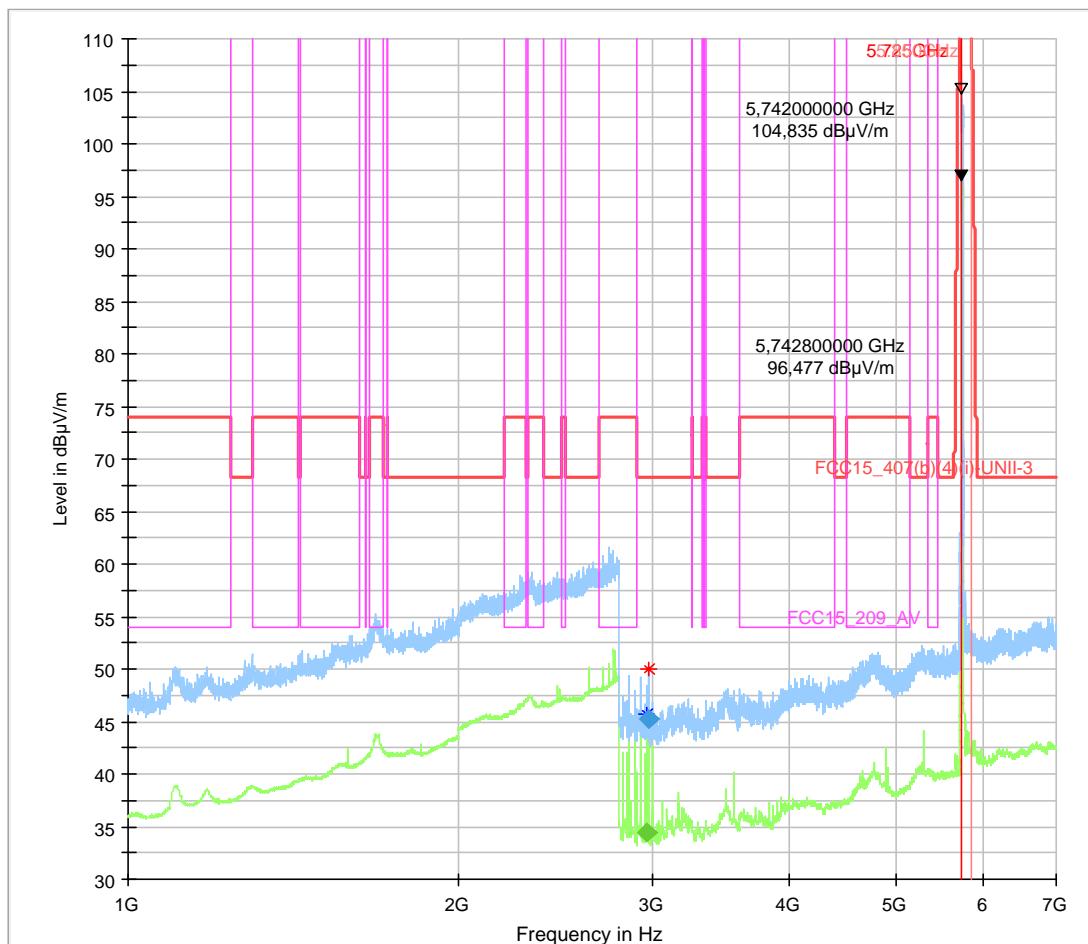
Common Information

Test Description: Radiated field strength emission in 3m distance
 Test Site: CETECOM GmbH Essen
 Version of test software: EMC32 V9.26.0
 Test Standard: FCC 15.407&15.209 Intentional Radiator
 Antenna polarization: horizontal/vertical
 Operation mode: TX, continuous
 Operator Name: TFr
 Comment: a-mode | 6Mbps | ch149

EUT Information

Manufacturer: Robert Bosch Car Multimedia
 Product: AIVISBX0
 EUT Model: 18-1-00482S06
 HW: tbd
 SW: 283C24194R
 Serial No.: 0005000
 Connected Devices: 13.5VDC

Full Spectrum



Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Corr. (dB)
2969.40	---	34.48	150.00	115.52	100.0	1000.000	5.1
2972.65	45.22	---	68.20	22.98	100.0	1000.000	5.0

4.05a_n-mode_MCS3_ch040

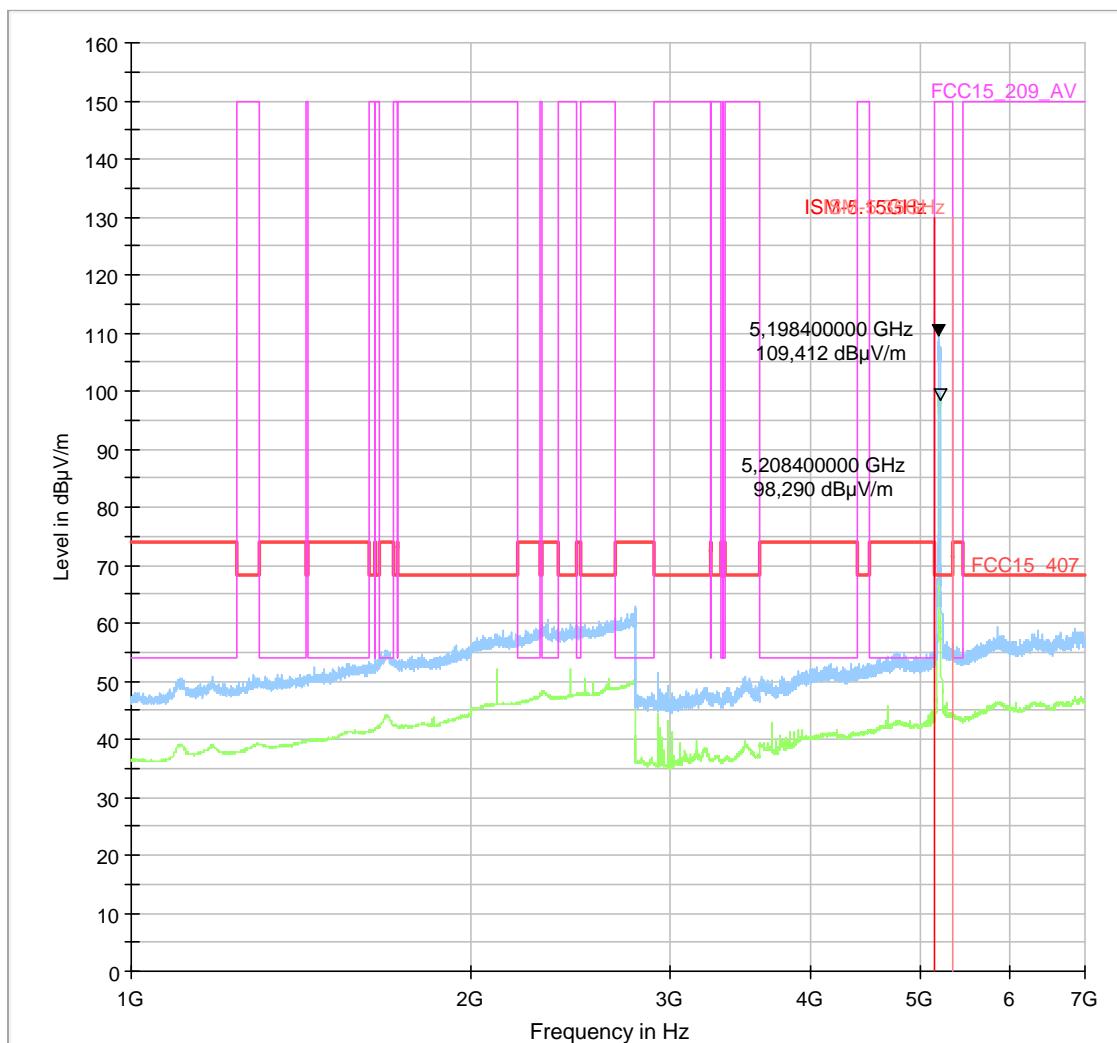
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: n-mode | HT20 || MCS3| ch040
Operator Name: Lor
Comment: Channel no. low/middle/high

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.06a_n-mode_MCS3_ch52

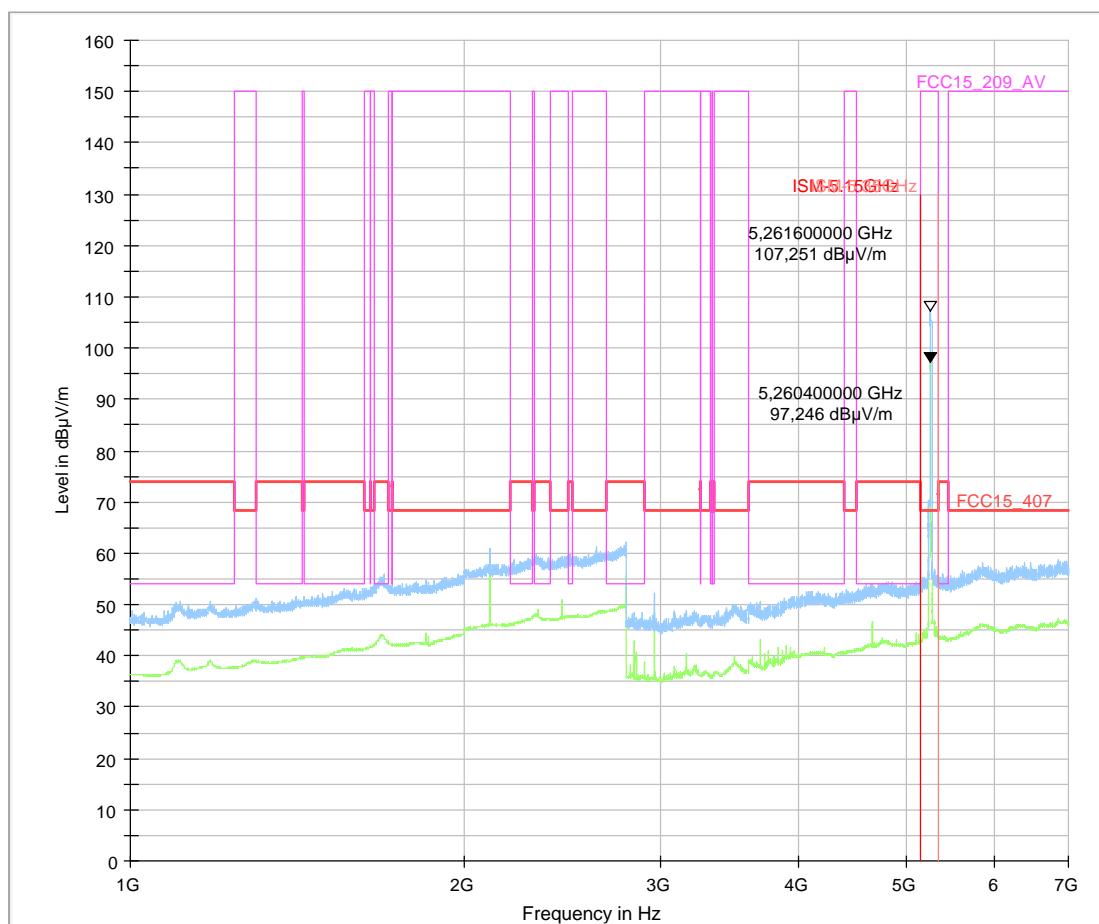
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: n-mode | HT20 || MCS3| ch052
Operator Name: SLo

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



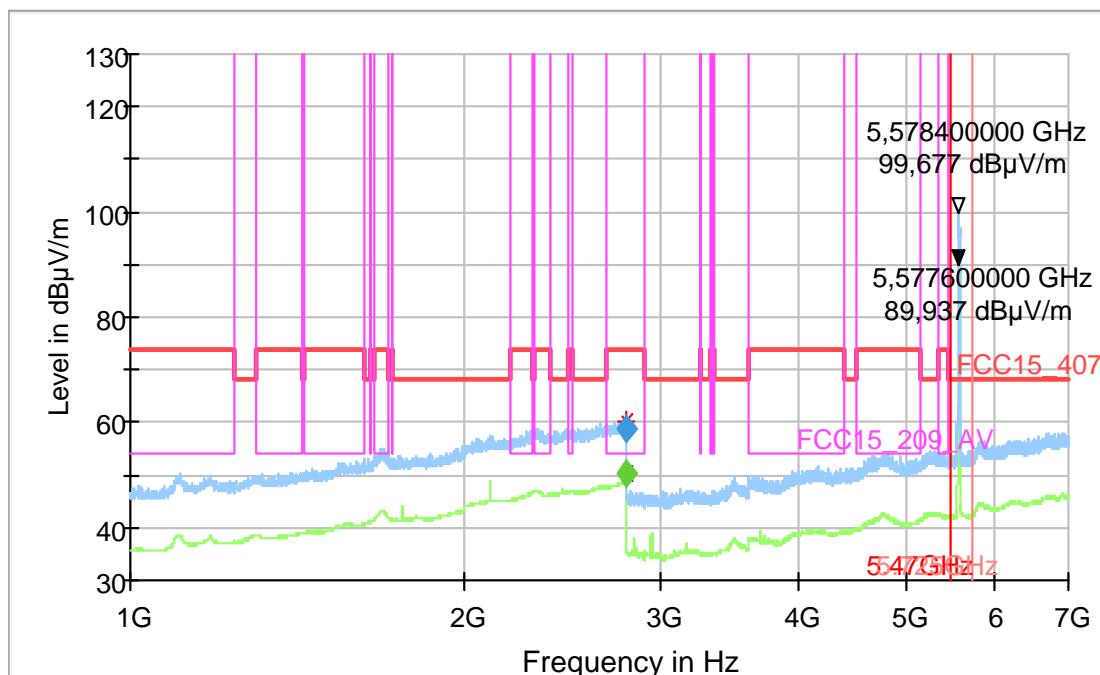
4.07a_n-mode_MCS3_ch116**Common Information**

Test Description: Radiated field strength emission in 3m distance
 Test Site: CETECOM GmbH Essen
 Test Standard: FCC 15.407&15.209 Intentional Radiator
 Antenna polarisation: horizontal/vertical
 Software Version: #Ver
 Operation mode: n-mode | HT20 || MCS3 | ch116
 Operator Name: SLo/MSo
 Comment: Channel no. low/middle/high

EUT Information

Manufacturer: Robert Bosch Car Multimedia
 Product: AIVISBX0
 EUT Model: 18-1-00482S06
 HW: tbd
 SW: 283C24194R
 Serial Nr.:
 Conected Devices: 13.5VDC

Full Spectrum

**Final_Result**

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimut h (deg)	Elevatio n (deg)
2793.900000	58.92	---	74.00	15.08	100.0	1000.000	155.0	H	210.0	90.0
2798.800000	---	50.30	54.00	3.70	100.0	1000.000	155.0	H	312.0	90.0

(continuation of the "Final_Result" table from column 16 ...)

Frequency (MHz)	Corr .	Comment
2793.900000	44.1	14:42:49 - 16.11.2018
2798.800000	44.2	14:44:40 - 16.11.2018

4.08a_n-mode_MCS3_ch157

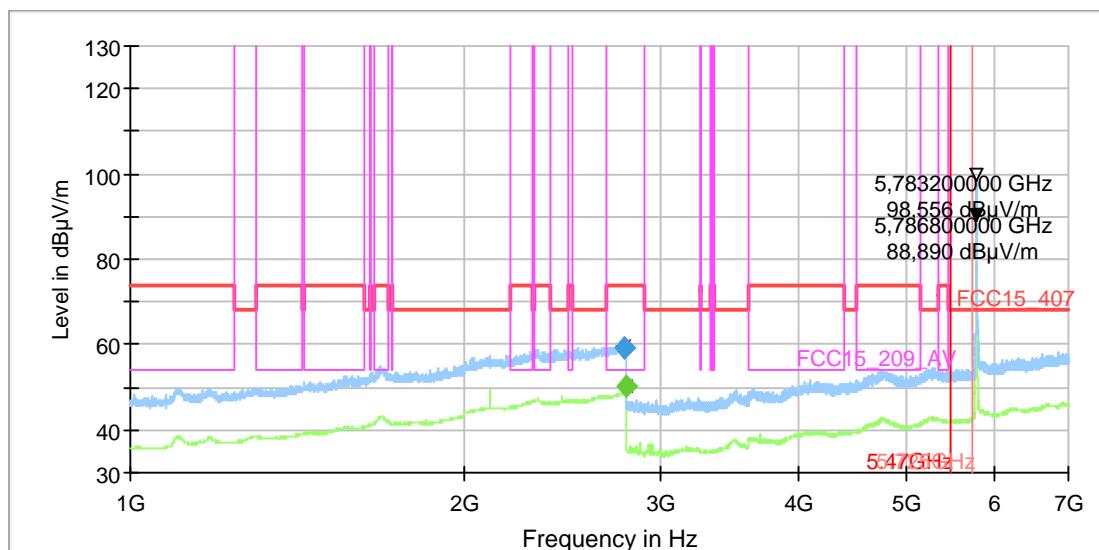
Common Information

Test Description: Radiated field strength emission in 3m distance
 Test Site: CETECOM GmbH Essen
 Test Standard: FCC 15.407&15.209 Intentional Radiator
 Antenna polarisation: horizontal/vertical
 Software Version: #Ver
 Operation mode: n-mode | HT20 || MCS3 | ch157
 Operator Name: SLo/MSo
 Comment: Channel no. low/middle/high

EUT Information

Manufacturer: Robert Bosch Car Multimedia
 Product: AIVISBX0
 EUT Model: 18-1-00482S06
 HW: tbd
 SW: 283C24194R
 Serial Nr.:
 Conected Devices: 13.5VDC

Full Spectrum



Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimut h (deg)	Elevatio n (deg)
2791.800000	59.47	---	74.00	14.53	100.0	1000.000	155.0	H	85.0	0.0
2798.800000	---	50.18	54.00	3.82	100.0	1000.000	155.0	H	312.0	90.0

(continuation of the "Final_Result" table from column 16 ...)

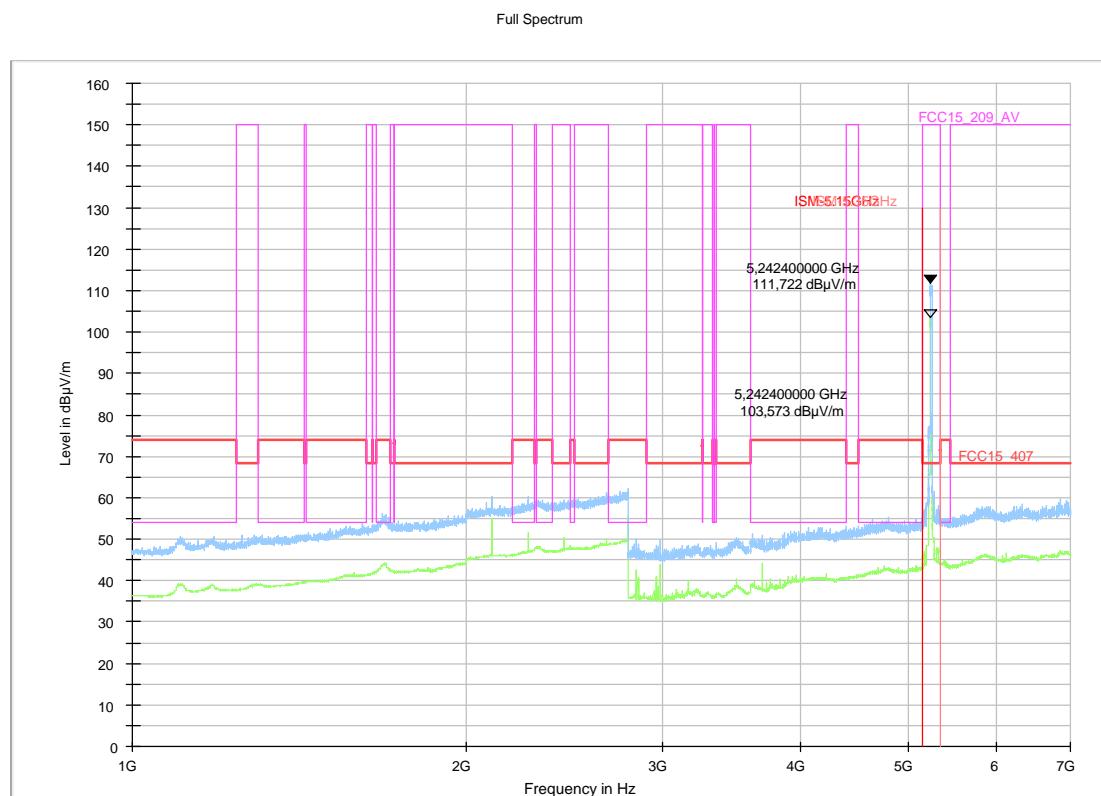
Frequency (MHz)	Corr .	Comment
2791.800000	44.1	15:21:17 - 16.11.2018
2798.800000	44.2	15:23:26 - 16.11.2018

4.09a_ac-mode_MCS4_ch048**Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: ac-mode | HT20 || MCS4 | ch048
Operator Name: SLo

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC



4.10a_ac-mode_MCS4_ch56

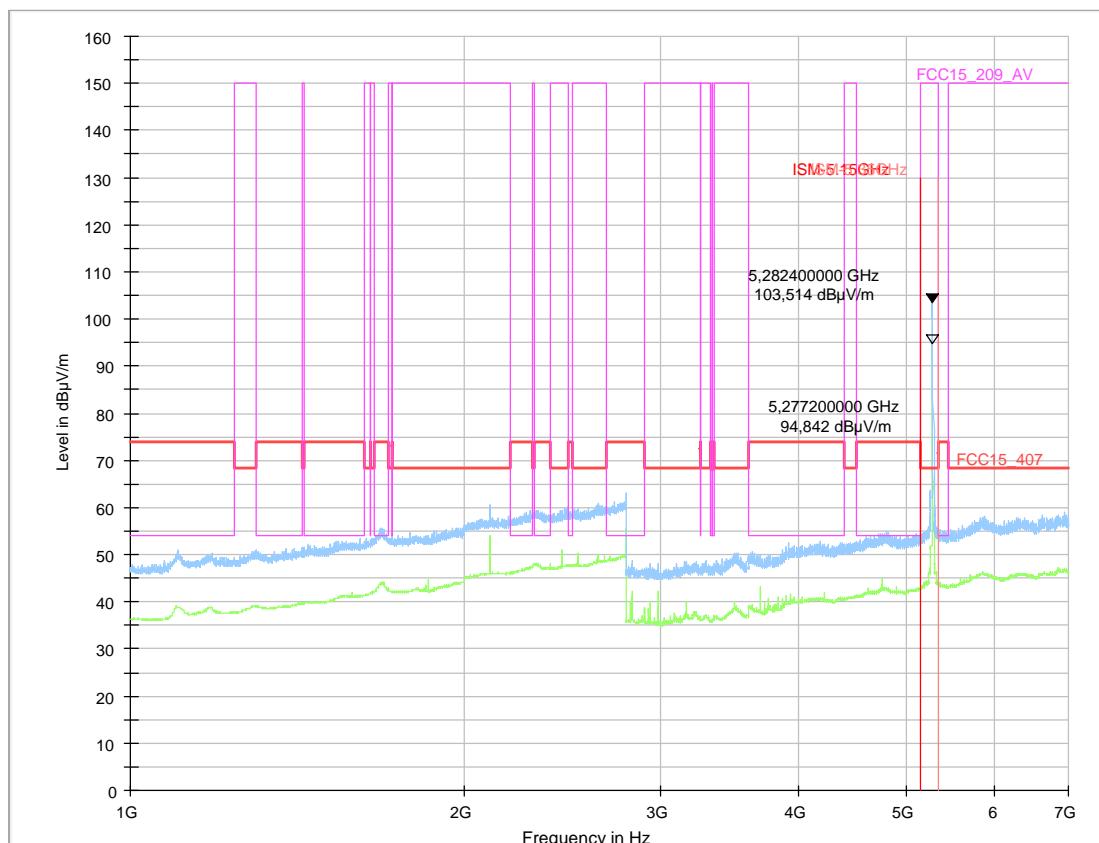
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: ac-mode | HT20 || MCS4| ch056
Operator Name: SLo

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.11a_ac-mode_MCS4_ch140

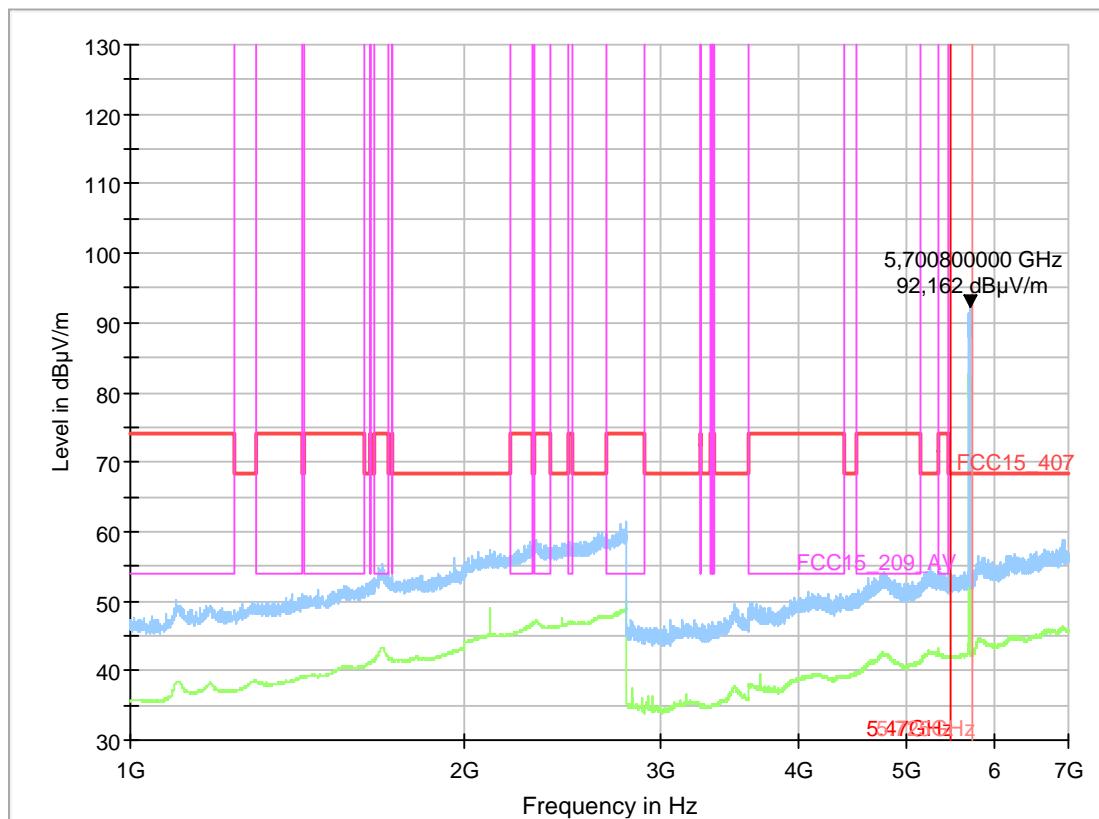
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: n-mode | HT20 || MCS3 | ch157
Operator Name: SLo/MSo
Comment: Channel no. low/middle/high

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.12a_ac-mode_MCS4_ch165

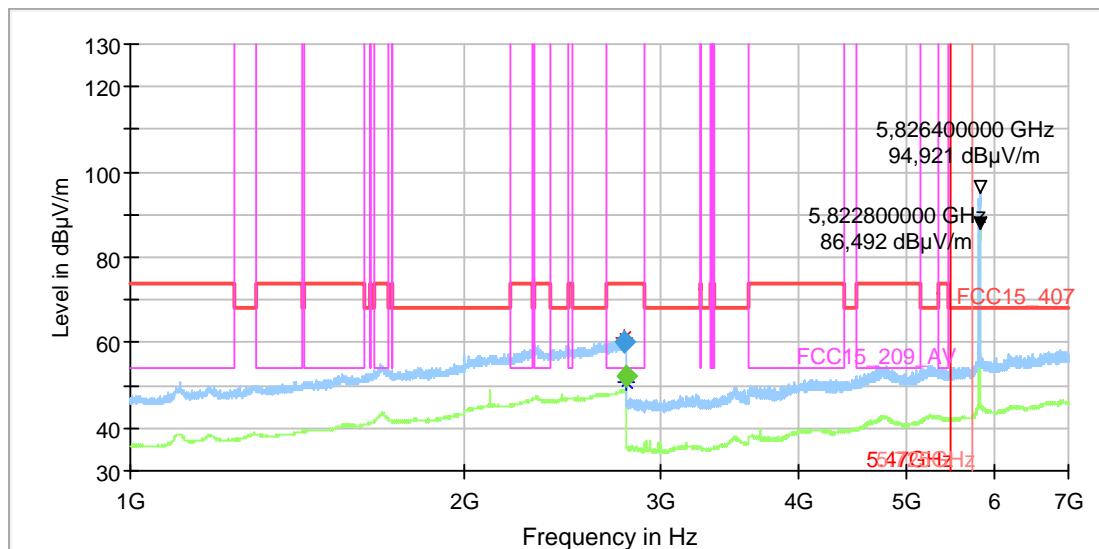
Common Information

Test Description: Radiated field strength emission in 3m distance
 Test Site: CETECOM GmbH Essen
 Test Standard: FCC 15.407&15.209 Intentional Radiator
 Antenna polarisation: horizontal/vertical
 Software Version: #Ver
 Operation mode: ac-mode | HT20 || MCS4 | ch165
 Operator Name: SLo/MSo
 Comment: Channel no. low/middle/high

EUT Information

Manufacturer: Robert Bosch Car Multimedia
 Product: AIVISBX0
 EUT Model: 18-1-00482S06
 HW: tbd
 SW: 283C24194R
 Serial Nr.:
 Conected Devices: 13.5VDC

Full Spectrum



Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimut h (deg)	Elevatio n (deg)
2788.300000	60.33	---	74.00	13.67	100.0	1000.000	155.0	V	3.0	0.0
2798.800000	---	51.93	54.00	2.07	100.0	1000.000	155.0	V	165.0	90.0

(continuation of the "Final_Result" table from column 16 ...)

Frequency (MHz)	Corr .	Comment
2788.300000	44.0	12:06:49 - 16.11.2018
2798.800000	44.2	12:08:52 - 16.11.2018

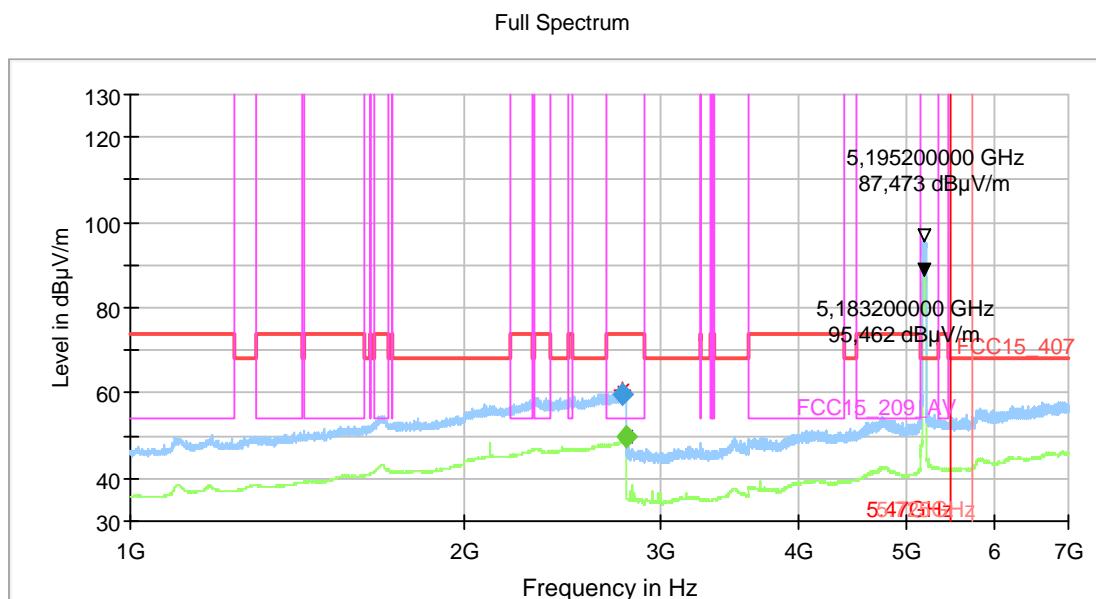
4.13a_n-mode_MCS4_ch038

Common Information

Test Description: Radiated field strength emission in 3m distance
 Test Site: CETECOM GmbH Essen
 Test Standard: FCC 15.407&15.209 Intentional Radiator
 Antenna polarisation: horizontal/vertical
 Software Version: #Ver
 Operation mode: n-mode | HT40 || MCS4 | ch038
 Operator Name: SLo/MSo
 Comment: Channel no. low/middle/high

EUT Information

Manufacturer: Robert Bosch Car Multimedia
 Product: AIVISBX0
 EUT Model: 18-1-00482S06
 HW: tbd
 SW: 283C24194R
 Serial Nr.:
 Conected Devices: 13.5VDC



Final_Result

Frequency (MHz)	MaxPeak (dB μ V/m)	RMS (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimut h (deg)	Elevatio n (deg)
2777.800000	59.71	---	74.00	14.29	100.0	1000.000	155.0	H	206.0	0.0
2798.800000	---	49.99	54.00	4.01	100.0	1000.000	155.0	H	314.0	90.0

(continuation of the "Final_Result" table from column 16 ...)

Frequency (MHz)	Corr .	Comment
2777.800000	43.9	13:18:36 - 16.11.2018
2798.800000	44.2	13:20:32 - 16.11.2018

4.14a_n-mode_MCS4_ch54

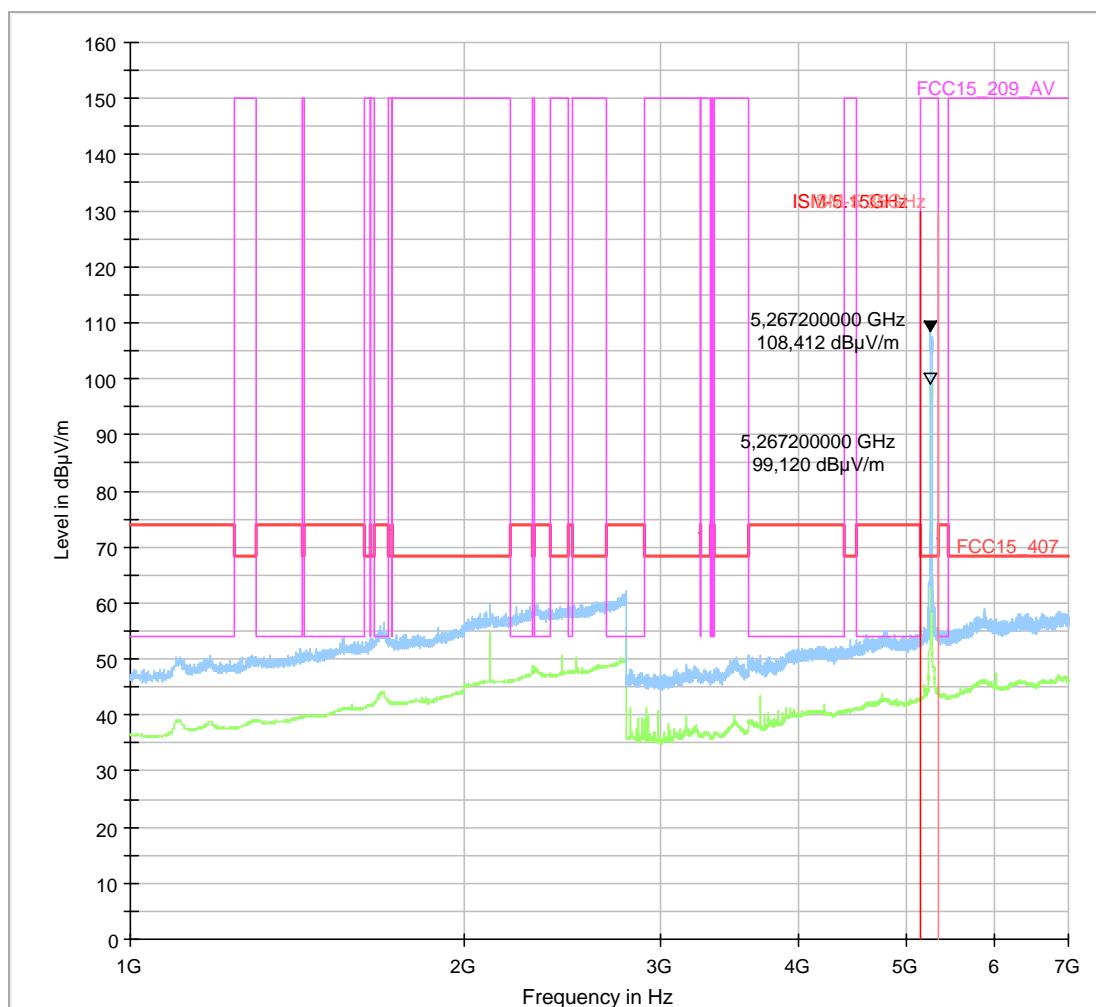
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: n-mode | HT40 || MCS4| ch054
Operator Name: SLo

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.15a_n-mode_MCS4_ch102

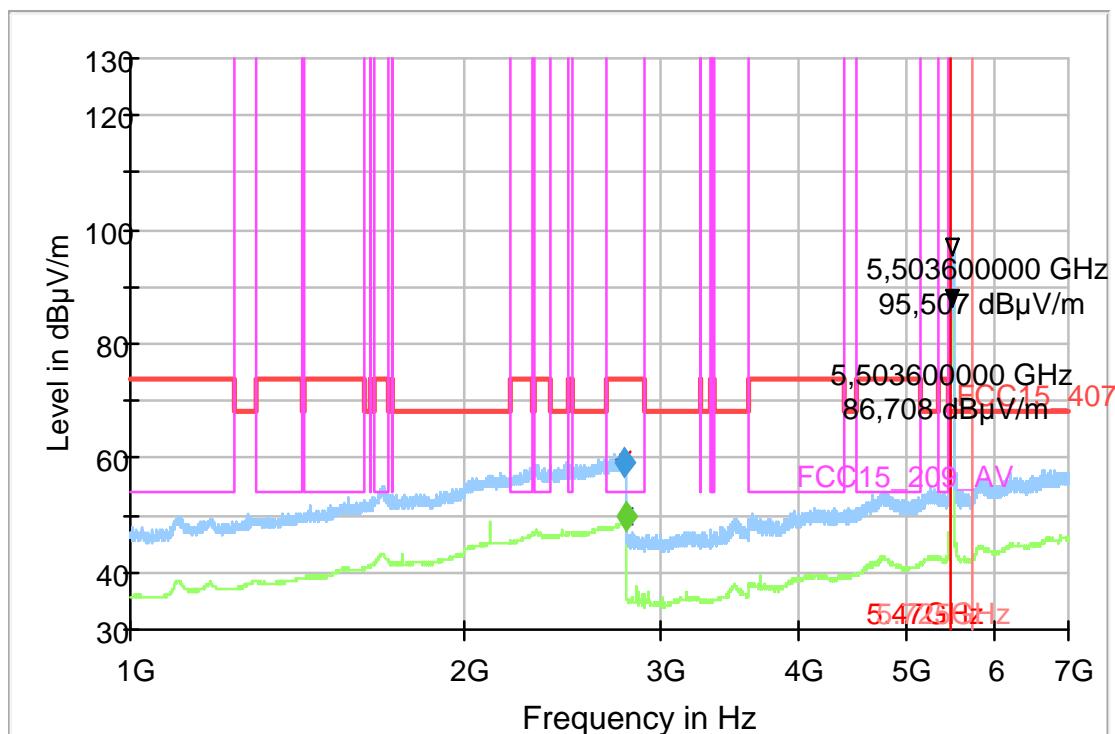
Common Information

Test Description: Radiated field strength emission in 3m distance
 Test Site: CETECOM GmbH Essen
 Test Standard: FCC 15.407&15.209 Intentional Radiator
 Antenna polarisation: horizontal/vertical
 Software Version: #Ver
 Operation mode: n-mode | HT40 || MCS4 | ch102
 Operator Name: SLo/MSo
 Comment: Channel no. low/middle/high

EUT Information

Manufacturer: Robert Bosch Car Multimedia
 Product: AIVISBX0
 EUT Model: 18-1-00482S06
 HW: tbd
 SW: 283C24194R
 Serial Nr.:
 Conected Devices: 13.5VDC

Full Spectrum



Final_Result

Frequency (MHz)	MaxPeak (dBμV/m)	RMS (dBμV/m)	Limit (dBμV/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)
2791.200000	59.44	---	74.00	14.56	100.0	1000.000	155.0	V	12.0	90.0
2798.800000	---	49.96	54.00	4.04	100.0	1000.000	155.0	H	263.0	90.0

(continuation of the "Final_Result" table from column 16 ...)

Frequency (MHz)	Corr.	Comment
2791.200000	44.1	14:00:57 - 16.11.2018
2798.800000	44.2	14:03:21 - 16.11.2018

4.16a_n-mode_MCS4_ch151

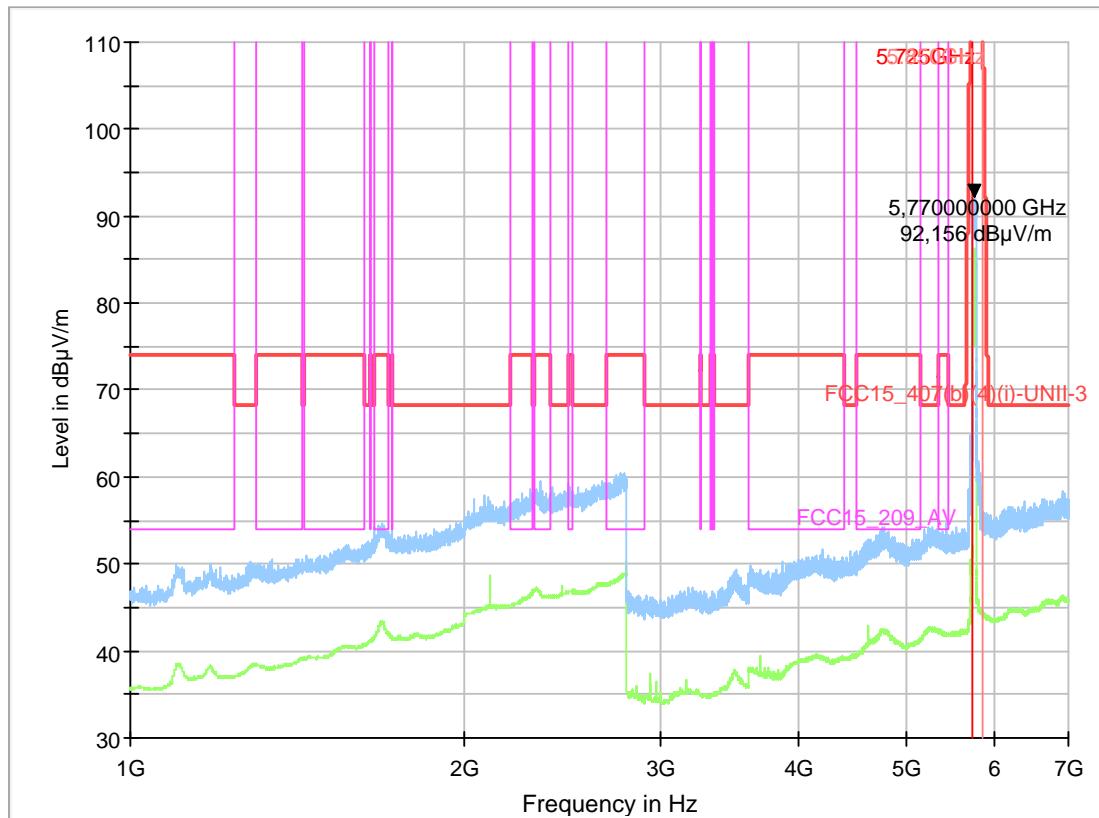
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: n-mode | HT40 || MCS4 | ch151
Operator Name: MBe

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.17a_ac-mode_MCS0_ch046

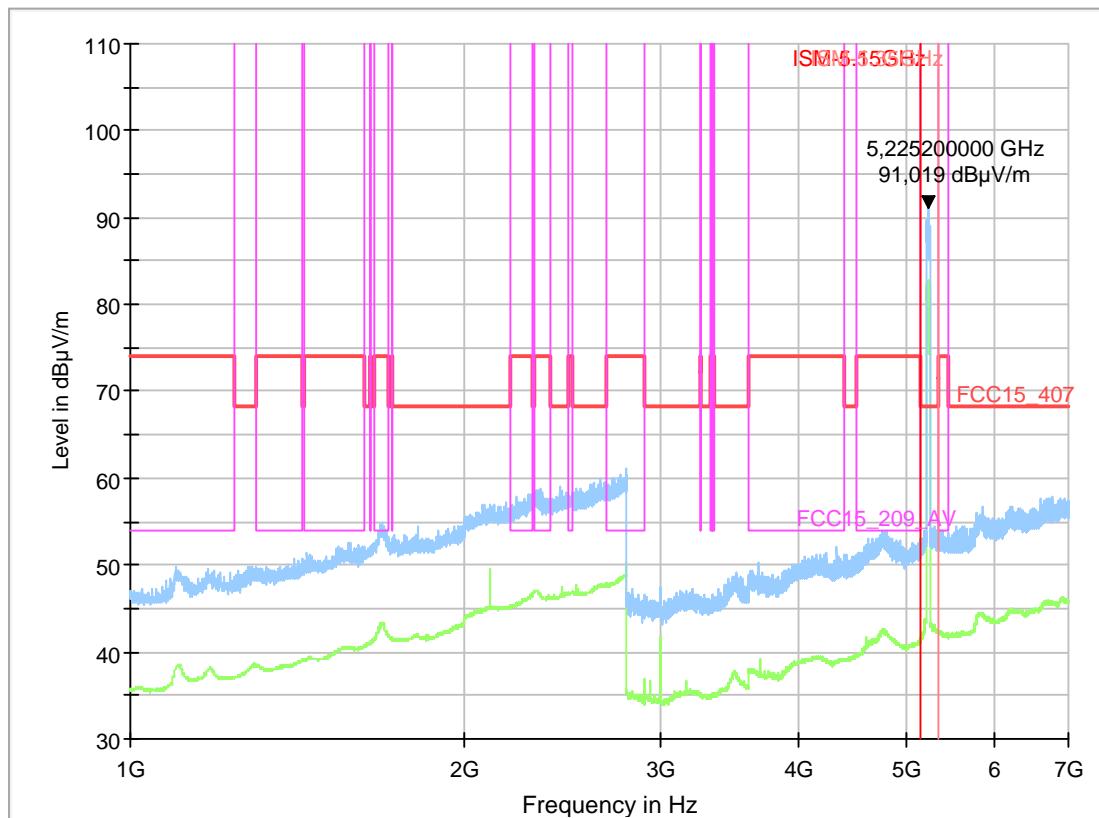
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: ac-mode | HT40 || MCS0 | ch046
Operator Name: MBe

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.18a_ac-mode_MCS0_ch62

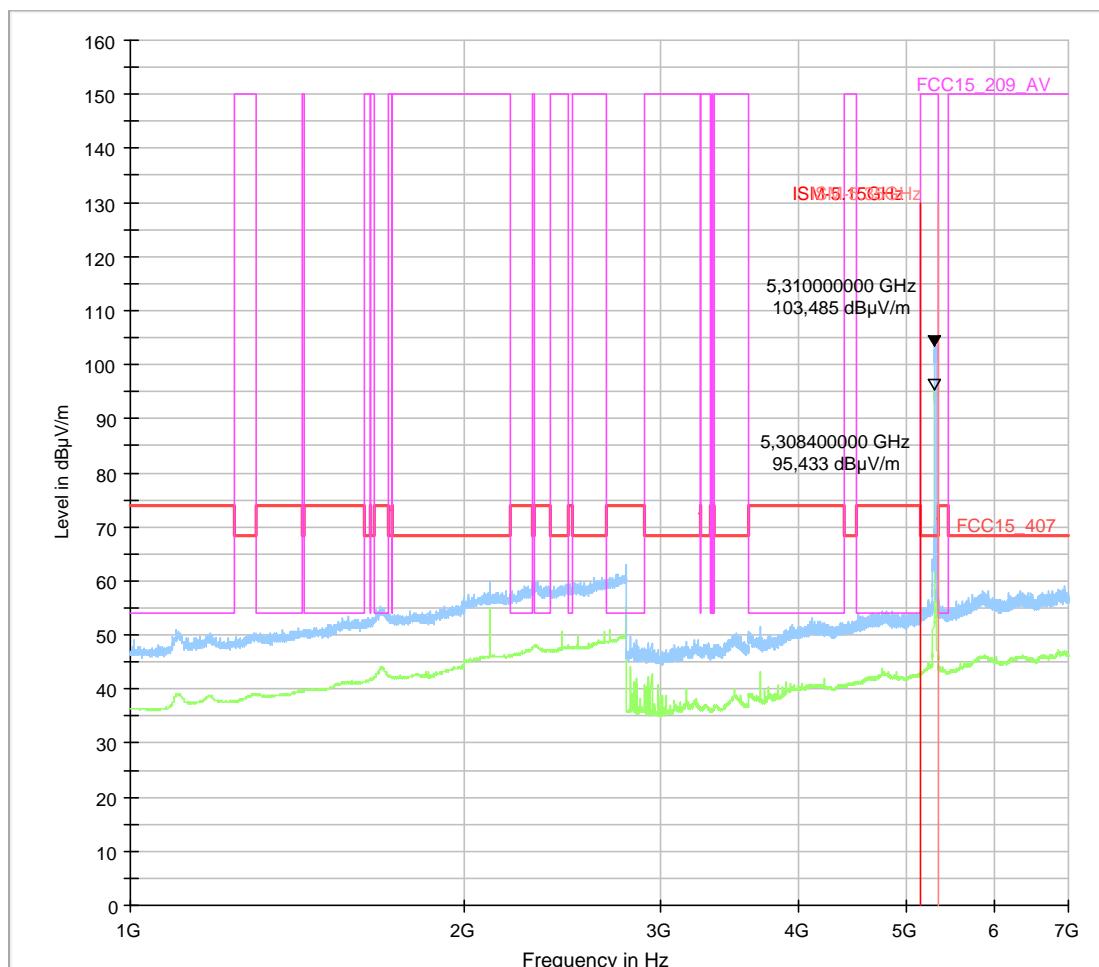
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: ac-mode | HT40 || MCS0| ch062
Operator Name: SLo

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



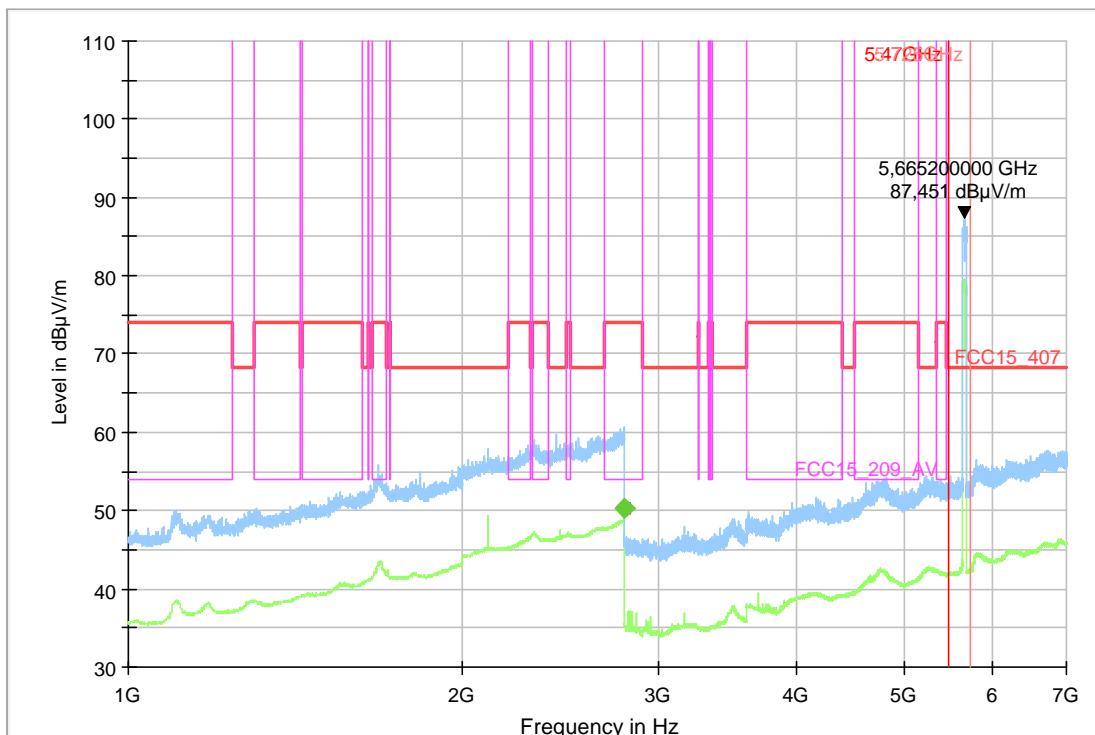
4.19a_ac-mode_MCS0_ch134**Common Information**

Test Description: Radiated field strength emission in 3m distance
 Test Site: CETECOM GmbH Essen
 Test Standard: FCC 15.407&15.209 Intentional Radiator
 Antenna polarisation: horizontal/vertical
 Software Version: #Ver
 Operation mode: ac-mode | HT40 || MCS0 | ch134
 Operator Name: MBe

EUT Information

Manufacturer: Robert Bosch Car Multimedia
 Product: AIVISBX0
 EUT Model: 18-1-00482S06
 HW: tbd
 SW: 283C24194R
 Serial Nr.:
 Conected Devices: 13.5VDC

Full Spectrum

**Final_Result**

Frequency (MHz)	MaxPeak (dBµV/m)	RMS (dBµV/m)	Limit (dBµV/m)	MARGIN (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimut h (deg)	Elevatio n (deg)
2798.800000	---	50.29	54.00	3.71	100.0	1000.000	155.0	H	312.0	90.0

(continuation of the "Final_Result" table from column 16 ...)

Frequency (MHz)	Corr .	Comment
2798.800000	44.2	18:27:58 - 16.11.2018

4.20a_ac-mode_MCS0_ch159

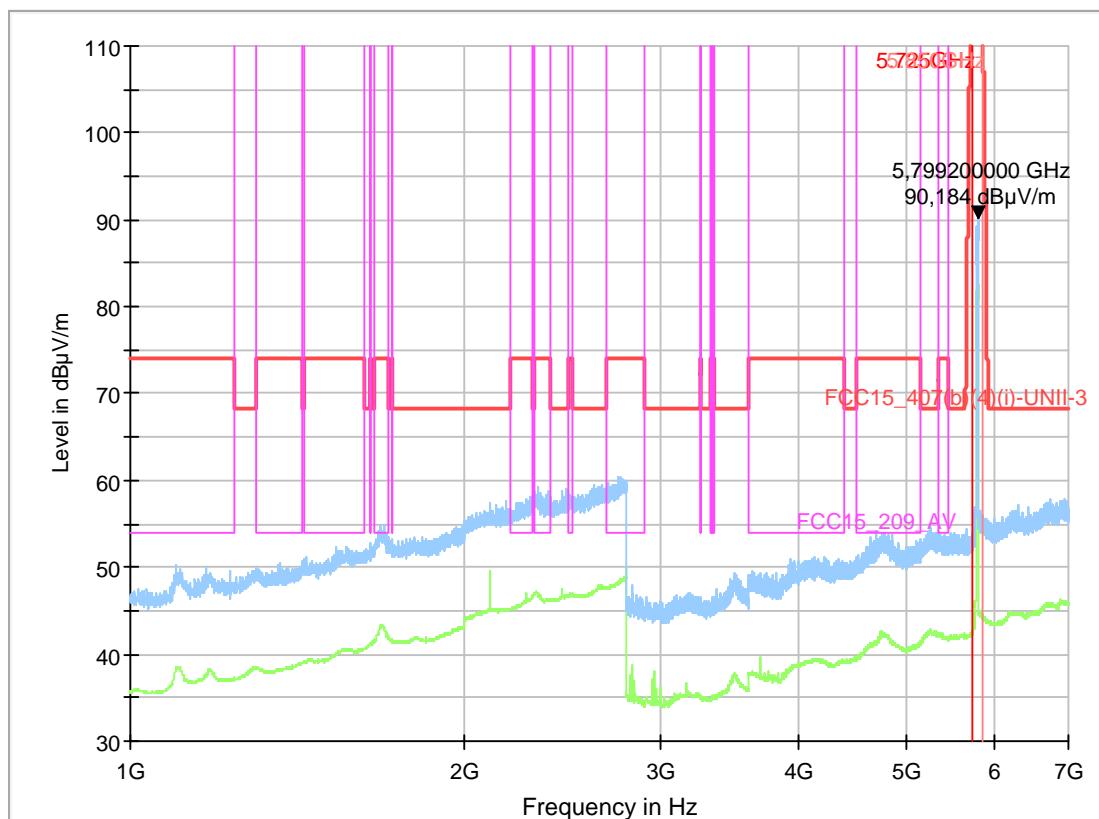
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: ac-mode | HT40 || MCS0 | ch159
Operator Name: MBe

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.21a_ac-mode_MCS0_ch042

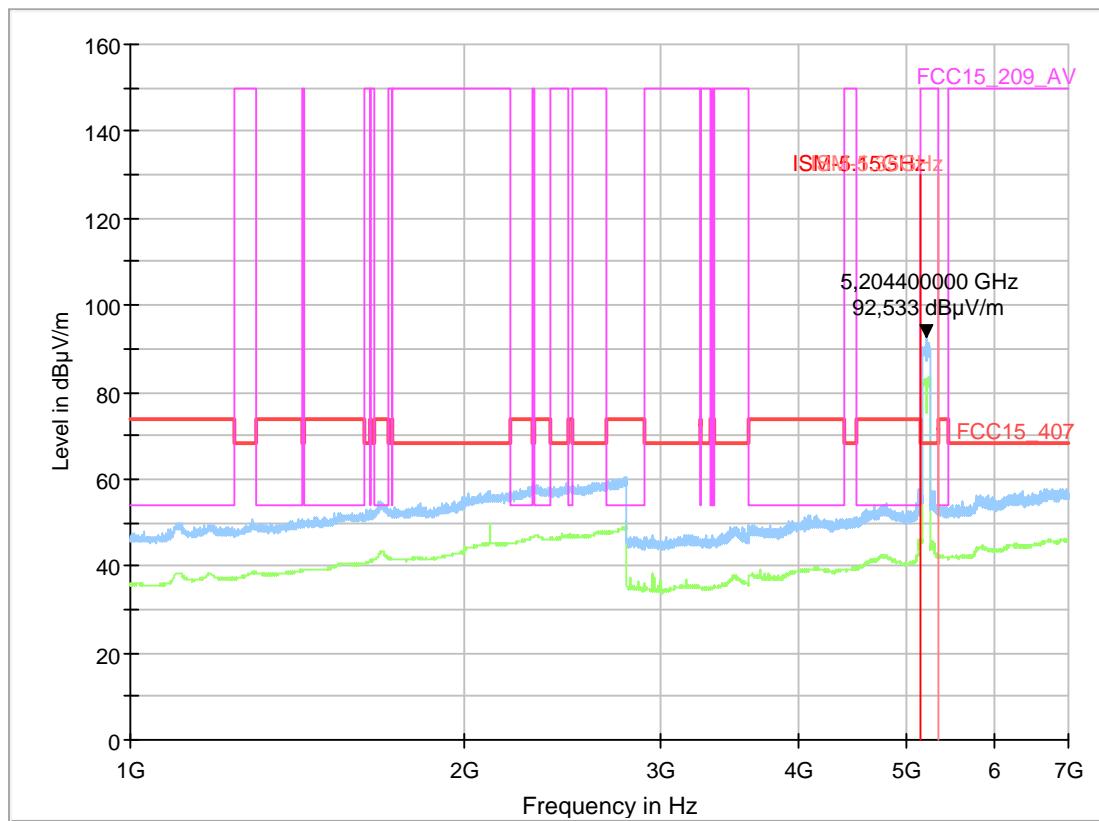
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: ac-mode | HT80 || MCS0 | ch042
Operator Name: Mbe

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.22a_ac-mode_MCS0_ch58

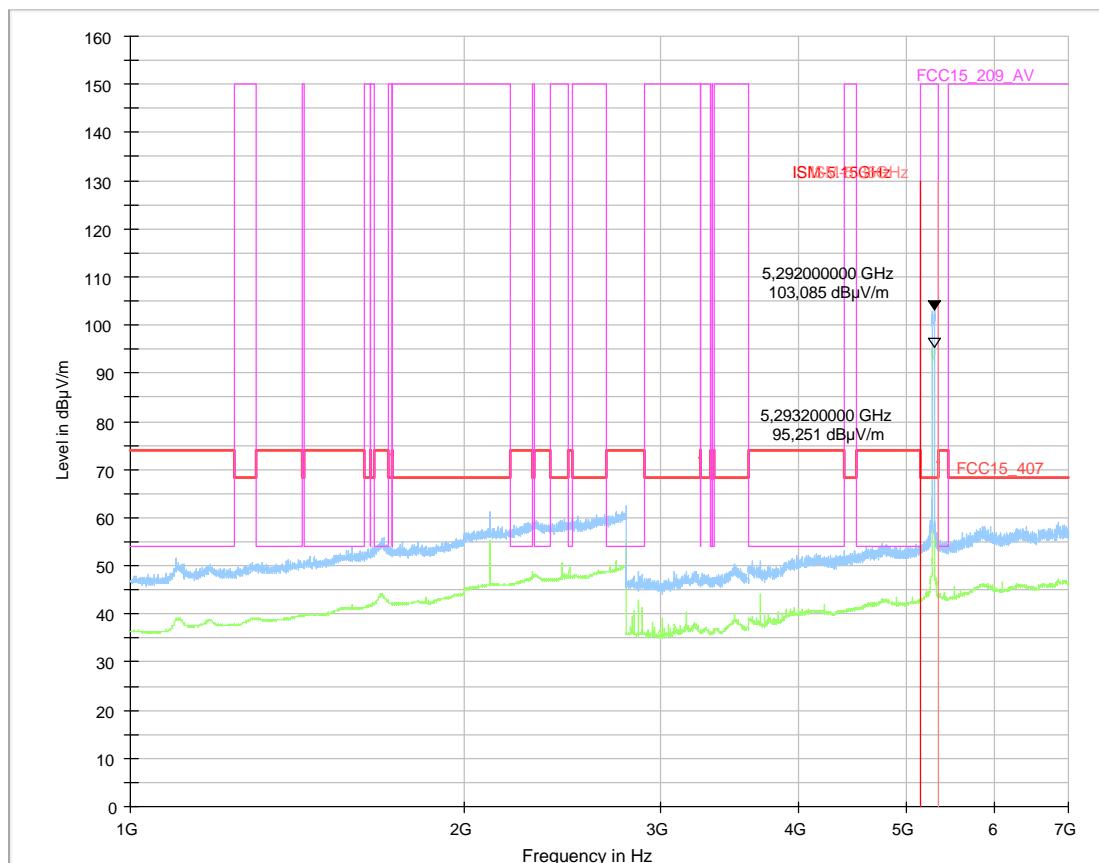
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: ac-mode | HT80 || MCS0| ch058
Operator Name: SLo

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.23a_ac-mode_MCS0_ch106

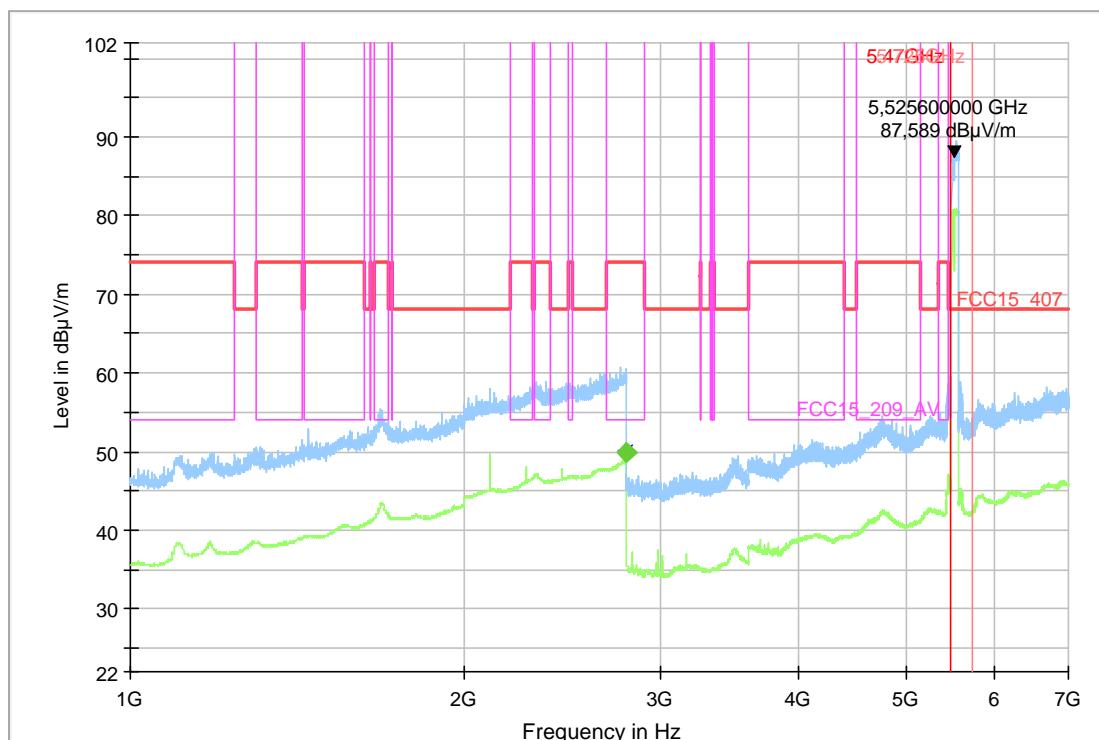
Common Information

Test Description: Radiated field strength emission in 3m distance
 Test Site: CETECOM GmbH Essen
 Test Standard: FCC 15.407&15.209 Intentional Radiator
 Antenna polarisation: horizontal/vertical
 Software Version: #Ver
 Operation mode: ac-mode | HT80 || MCS0 | ch106
 Operator Name: MBe

EUT Information

Manufacturer: Robert Bosch Car Multimedia
 Product: AIVISBX0
 EUT Model: 18-1-00482S06
 HW: tbd
 SW: 283C24194R
 Serial Nr.:
 Connected Devices: 13.5VDC

Full Spectrum



Final_Result

Frequency (MHz)	MaxPeak (dB μ V/m)	RMS (dB μ V/m)	Limit (dB μ V/m)	MARGIN (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	POL	Azimut h (deg)	Elevatn (deg)
2798.800000	---	49.90	54.00	4.10	100.0	1000.000	155.0	V	81.0	90.0

(continuation of the "Final_Result" table from column 16 ...)

Frequency (MHz)	Corr .	Comment
2798.800000	44.2	20:48:00 - 16.11.2018

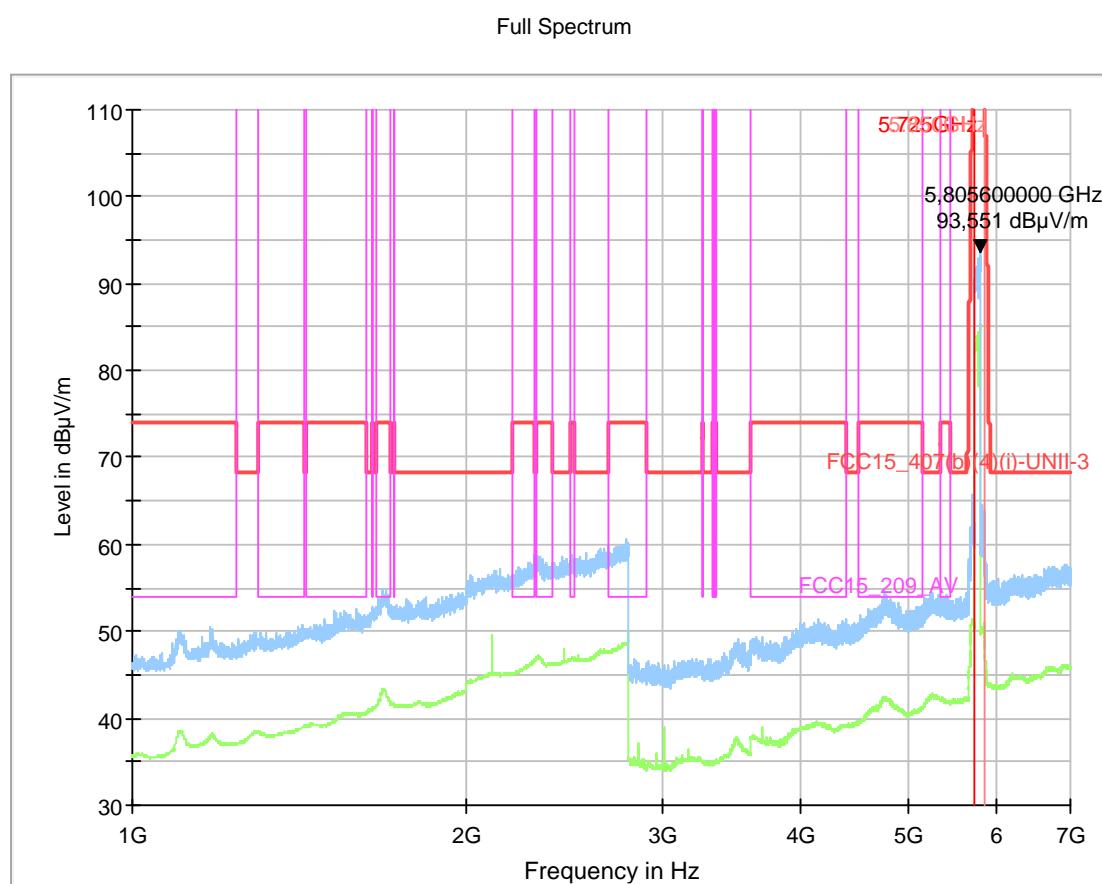
4.24a_ac-mode_MCS0_ch155

Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: ac-mode | HT80 || MCS0 | ch155
Operator Name: MBe

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC



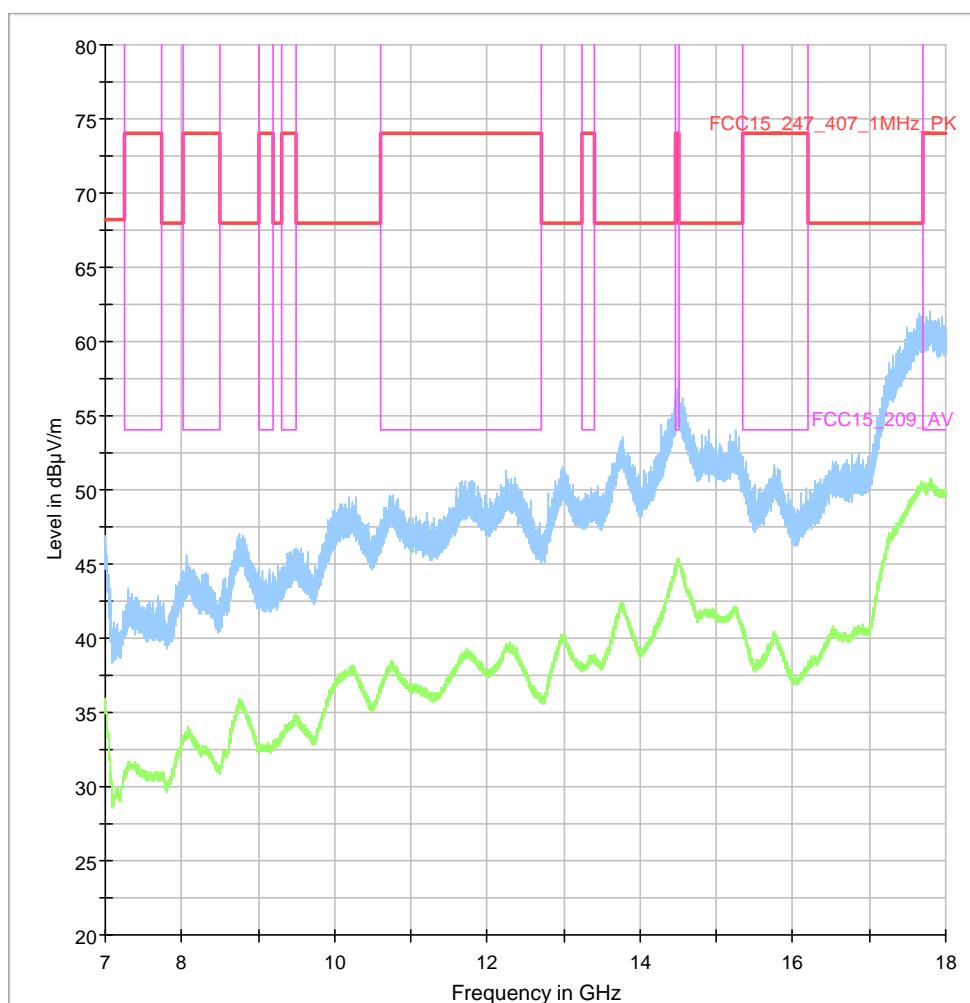
2.4. Radiated electric field measurement 7 GHz to 18 GHz**4.01b_a-mode_6Mbps_ch036****Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarization: horizontal/vertical
Software Version: EMC32 V9.26.0
Operation mode: TX, continuous
Operator Name: TFr
Comment: a-mode | 6Mbps | ch036

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial No.: 0005000
Connected Devices: 13.5VDC

Full Spectrum



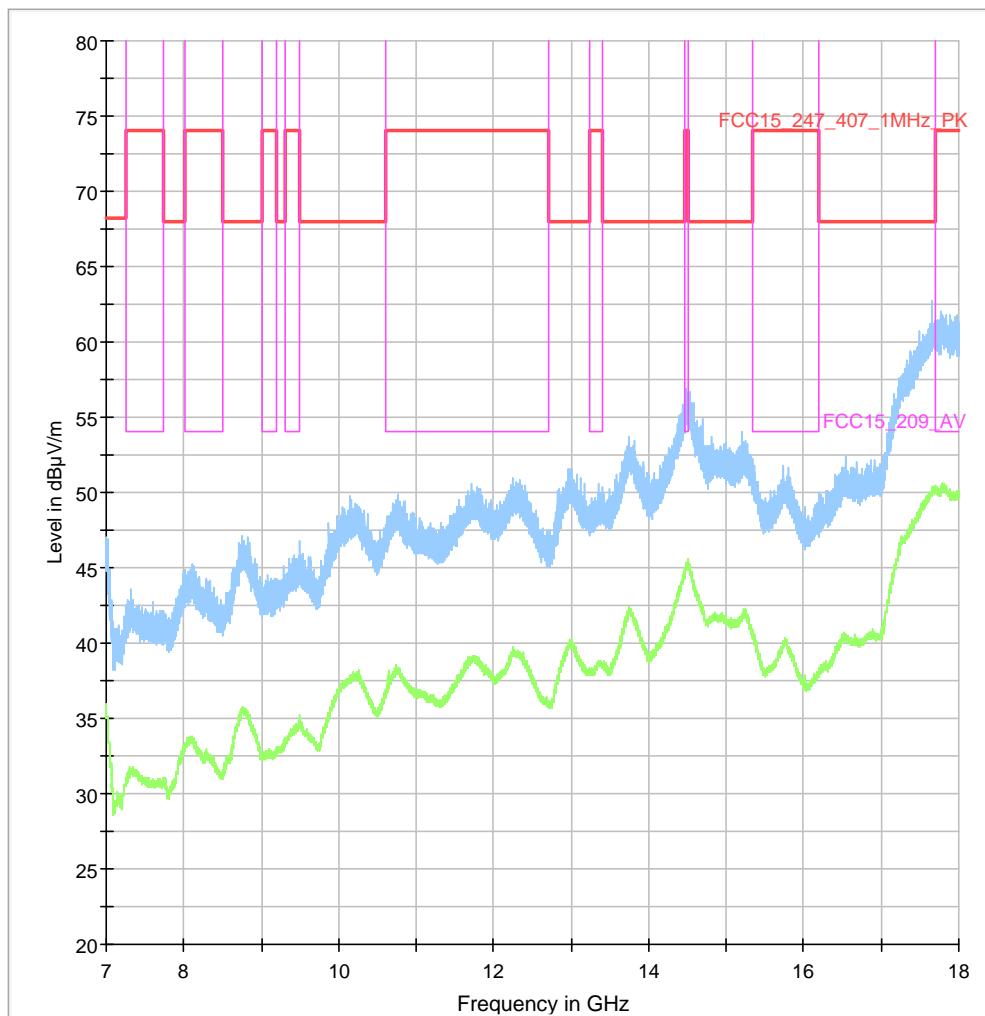
4.02b_a-mode_6Mbps_ch064**Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarization: horizontal/vertical
Software Version: EMC32 V9.26.0
Operation mode: TX, continuous
Operator Name: TFr
Comment: a-mode | 6Mbps| ch064

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial No.: 0005000
Connected Devices: 13.5VDC

Full Spectrum



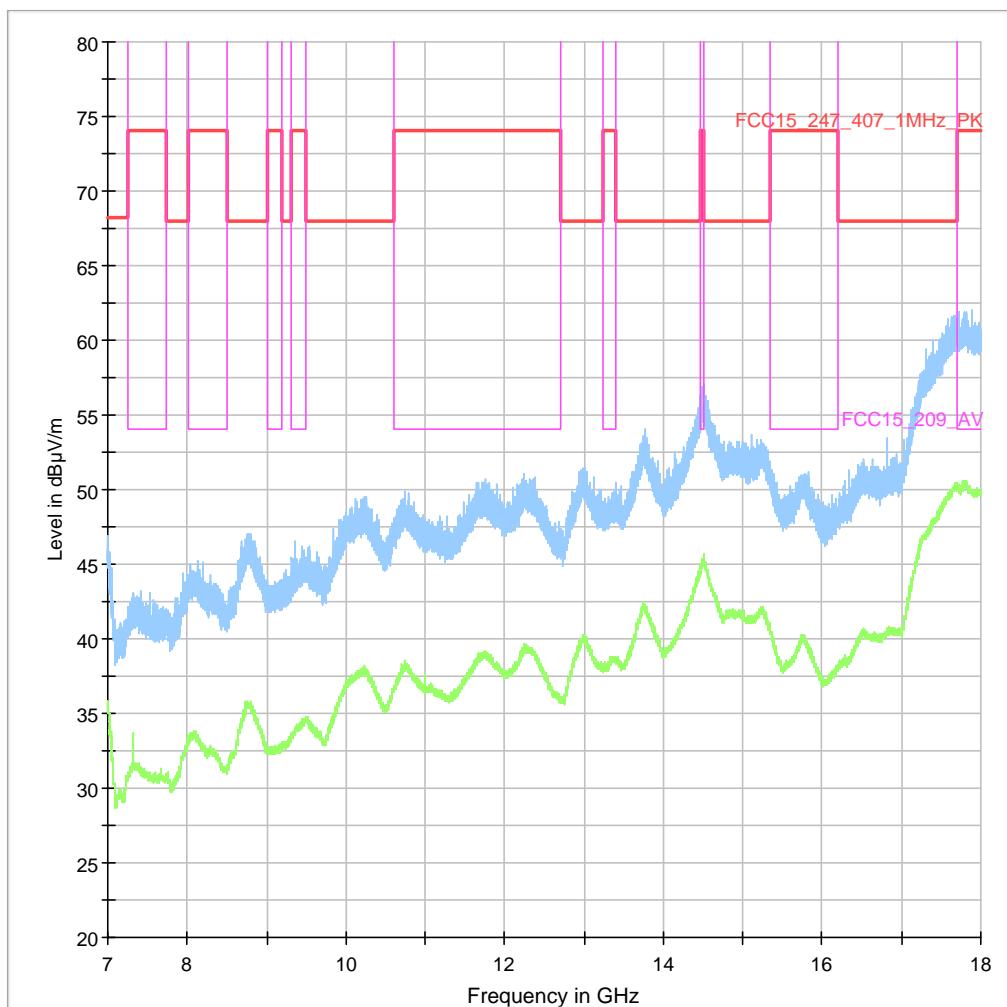
4.03b_a-mode_6Mbps_ch100**Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarization: horizontal/vertical
EMC32 V9.26.0
Operation mode: TX, continuous
Operator Name: TFr
Comment: a-mode | 6Mbps | ch149

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial No.: 0005000
Connected Devices: 13.5VDC

Full Spectrum



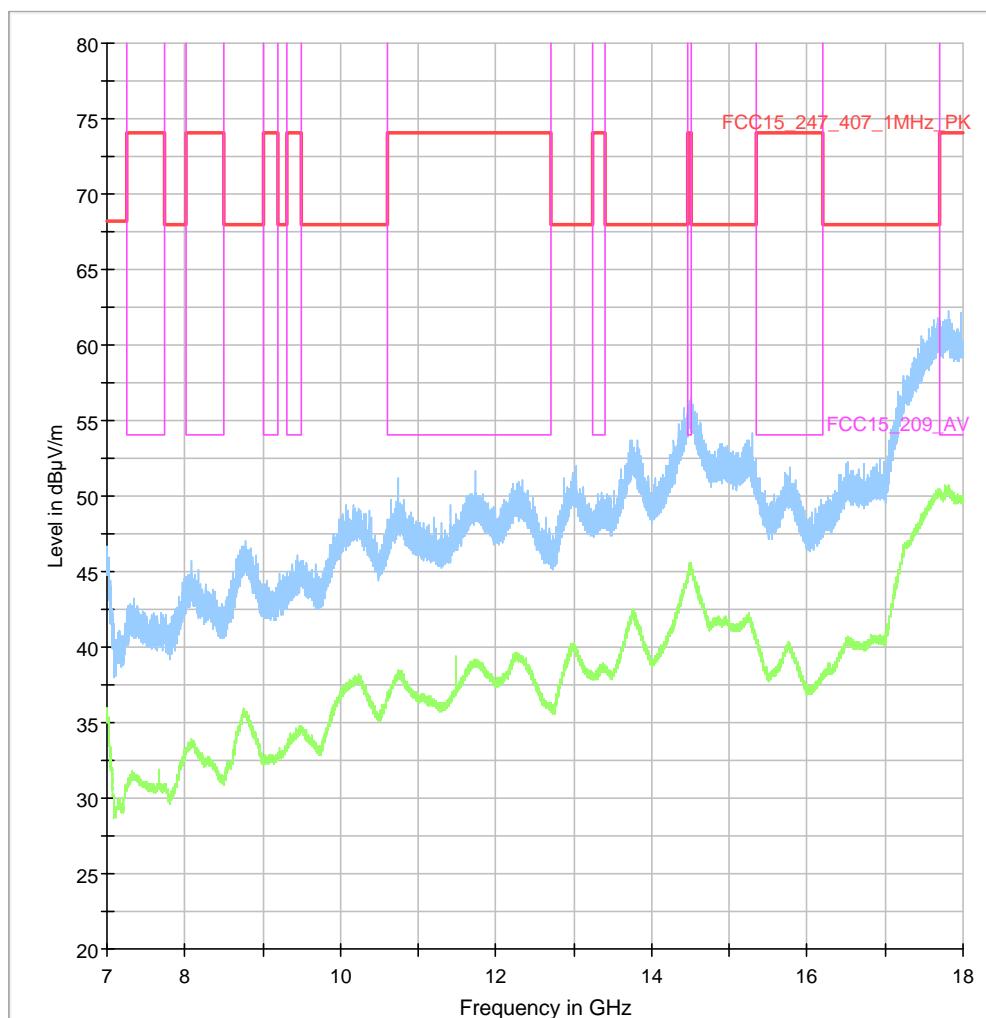
4.04b_a-mode_6Mbps_ch149**Common Information**

Test Description: Radiated field strength emission in 1m distance
Test Site: CETECOM GmbH Essen
EMC32 V9.26.0
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarization: horizontal/vertical
Software Version: Fully Anechoic Room (FAR) - EMC32 V9.26.00
Operation mode: a-mode | 6Mbps | ch149
Operator Name: RI

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial No.: 0005000
Connected Devices: 13.5VDC

Full Spectrum



4.05b_n-mode_MCS3_ch040

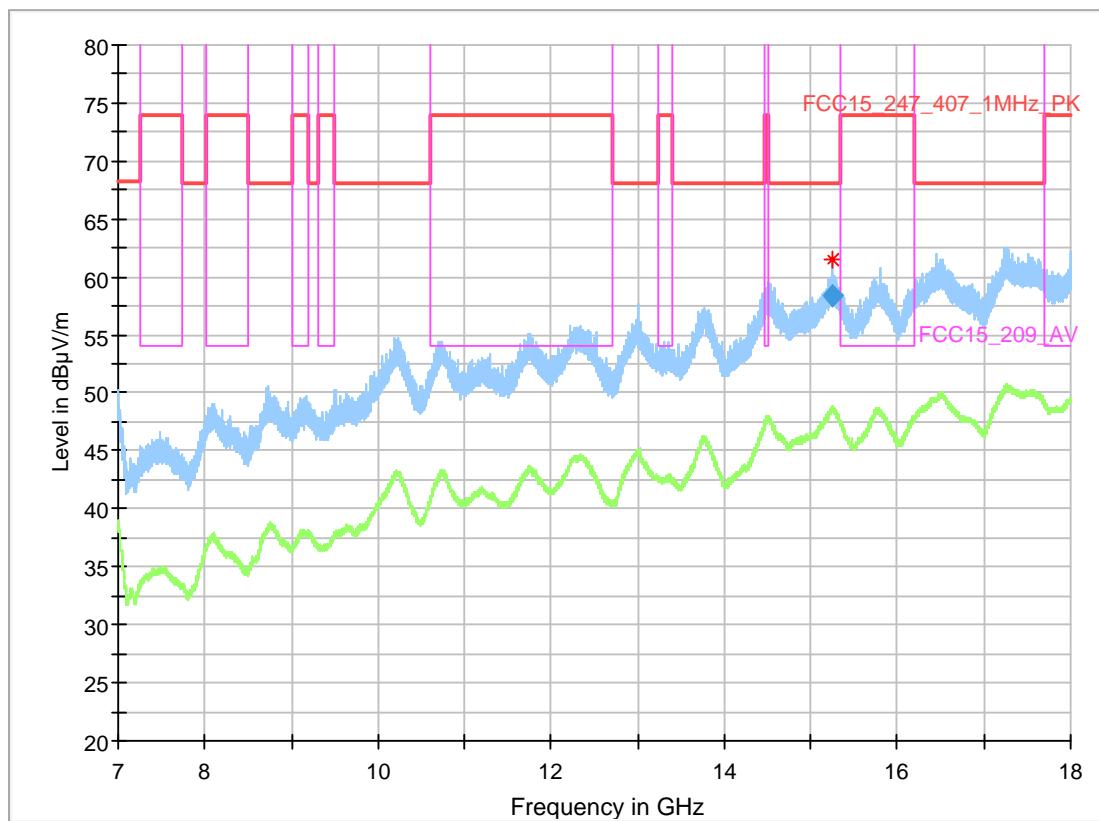
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: TX; continuous
Operator Name: MKh
Comment: n-mode | HT20 || MCS3 | ch040

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



Final_Result

Frequency (MHz)	MaxPeak (dB μ V/m)	RMS (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Height (cm)	Pol	Azimut (deg)	Elevatio n (deg)	Corr . (dB)
15257.000000	58.40	---	9.60	100.0	1000.000	155.0	H	198.0	90.0	23.4

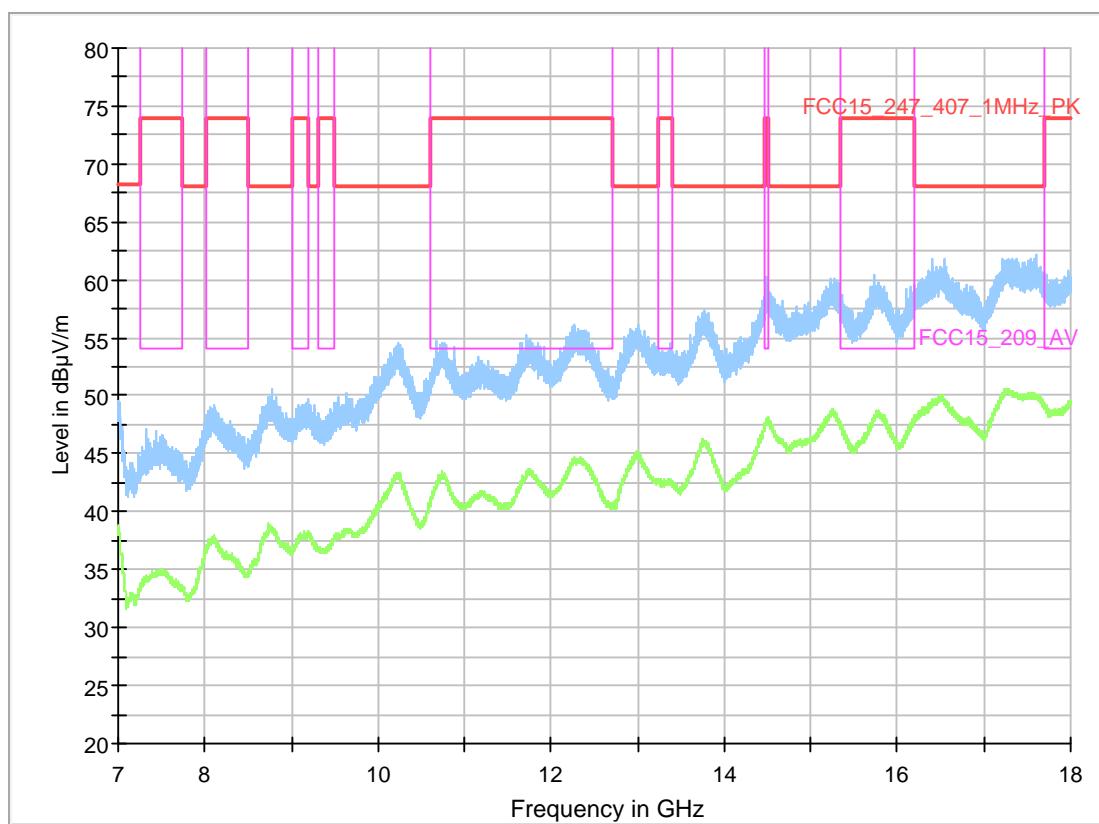
4.06b_n-mode_MCS3_ch052**Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: TX; continuous
Operator Name: MKh
Comment: n-mode | HT20 || MCS3| ch052

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



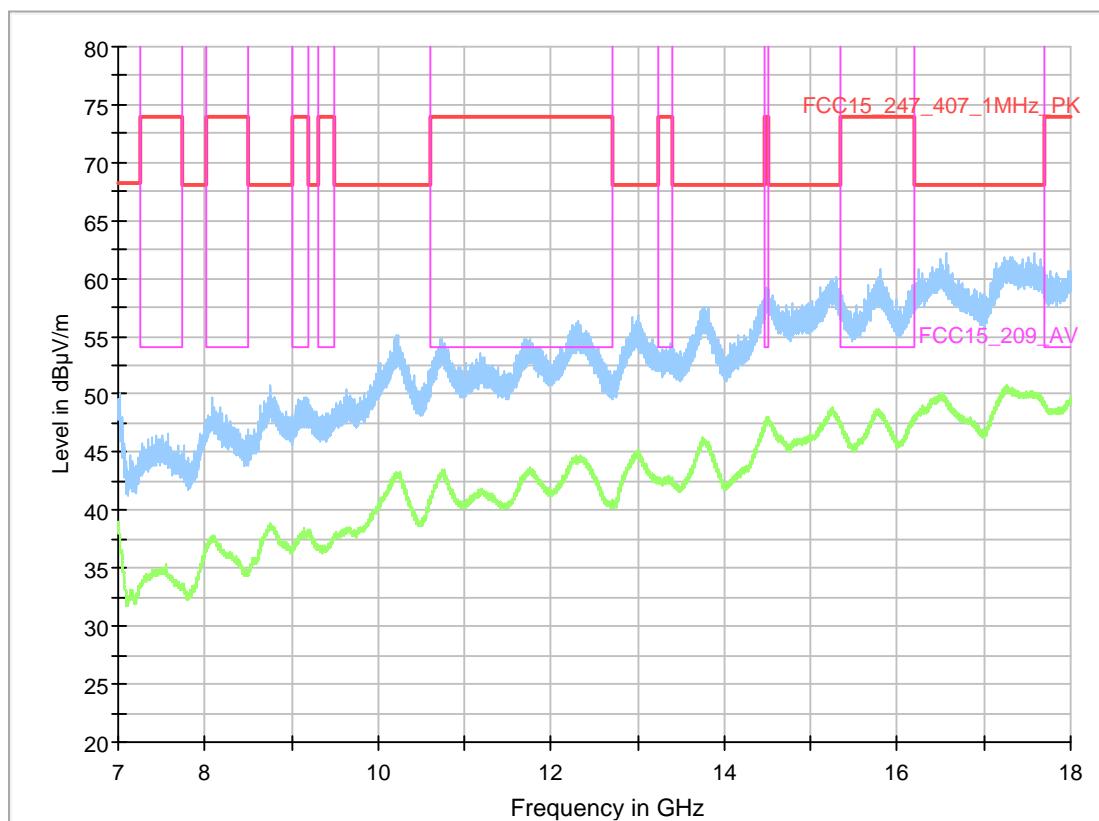
4.07b_n-mode_MCS3_ch116**Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: TX; continuous
Operator Name: MKh
Comment: n-mode | HT20 || MCS3 | ch116

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



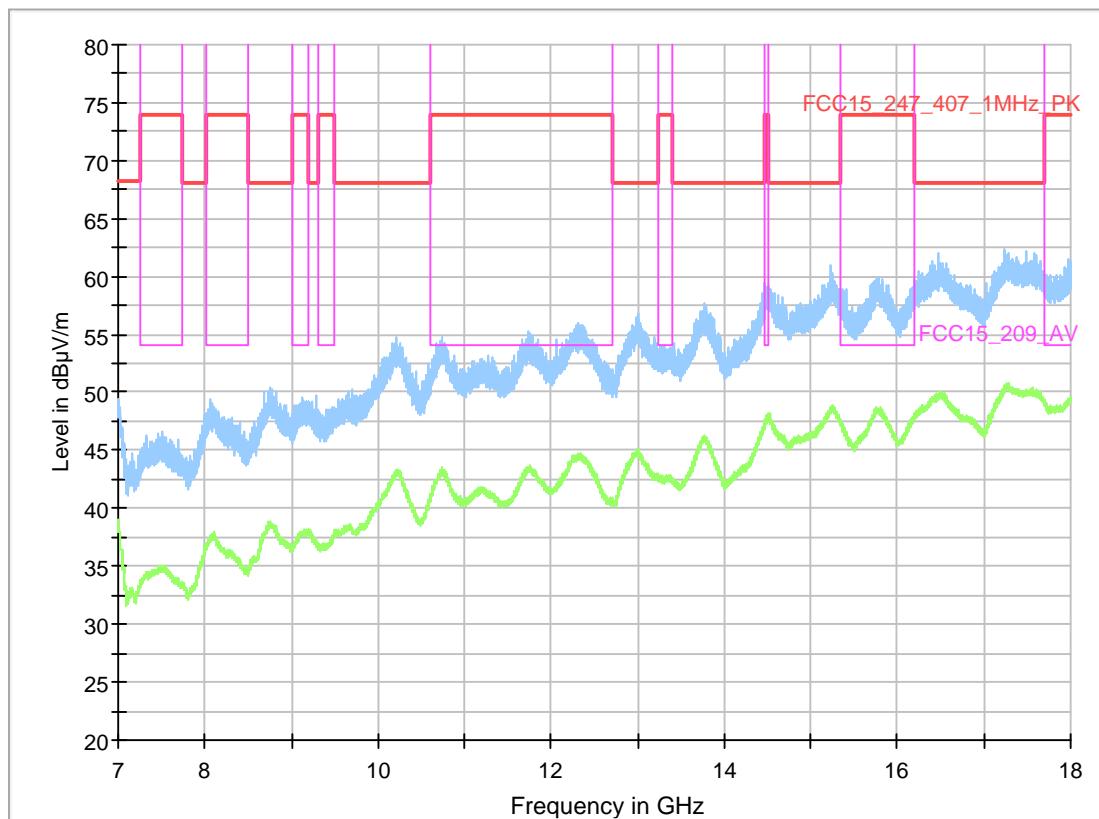
4.08b_n-mode_MCS3_ch157**Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: TX; continuous
Operator Name: MKh
Comment: n-mode | HT20 || MCS3 | ch157

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.09b_ac-mode_MCS4_ch048

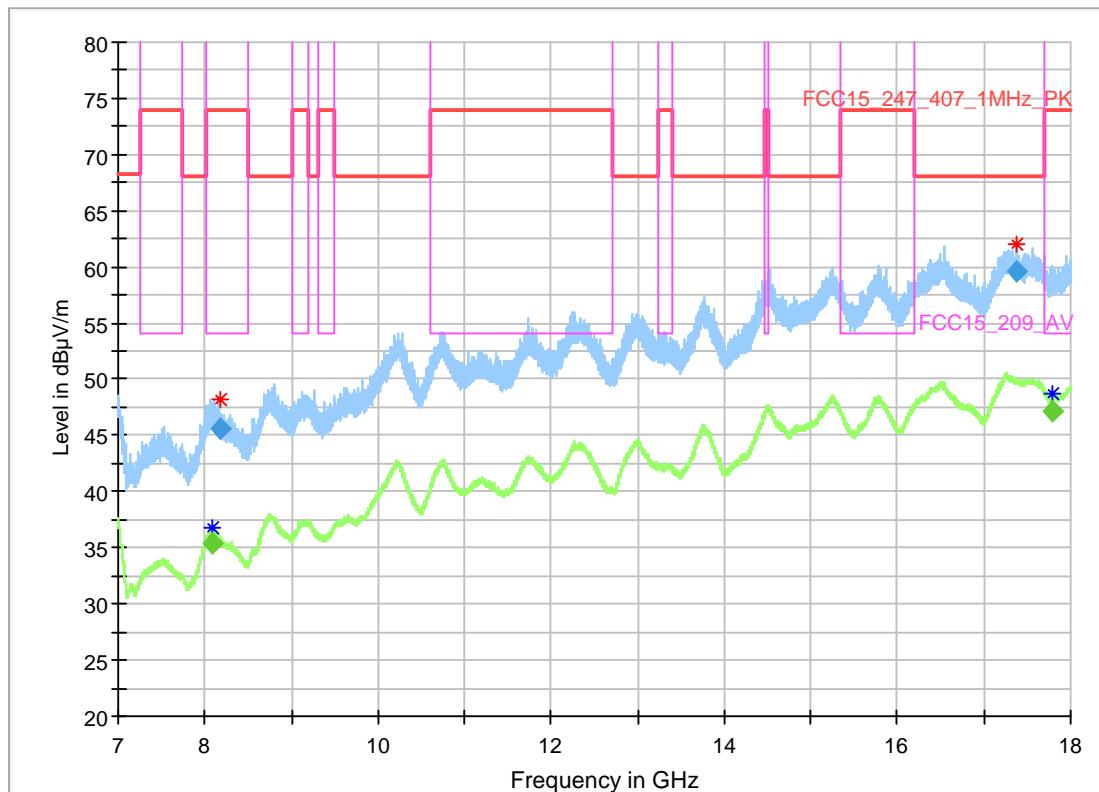
Common Information

Test Description: Radiated field strength emission in 3m distance
 Test Site: CETECOM GmbH Essen
 Test Standard: FCC 15.407&15.209 Intentional Radiator
 Antenna polarisation: horizontal/vertical
 Software Version: #Ver
 Operation mode: TX, continuous
 Operator Name: TFra
 Comment: Channel no. 48

EUT Information

Manufacturer: Robert Bosch Car Multimedia
 Product: AIVISBX0
 EUT Model: 18-1-00482S06
 HW: tbd
 SW: 283C24194R
 Serial Nr.:
 Conected Devices: 13.5VDC

Full Spectrum



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	RMS (dBµV/m)	Limit (dBµV/m)	MARGIN (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)
8086.200000	---	35.31	54.00	18.69	100.0	155.0	H	153.0	0.0
8173.000000	45.57	---	74.00	28.43	100.0	155.0	V	7.0	90.0
17376.600000	59.64	---	68.00	8.36	100.0	155.0	V	85.0	90.0
17798.600000	---	47.23	54.00	6.77	100.0	155.0	V	277.0	90.0

4.10b_ac-mode_MCS4_ch056

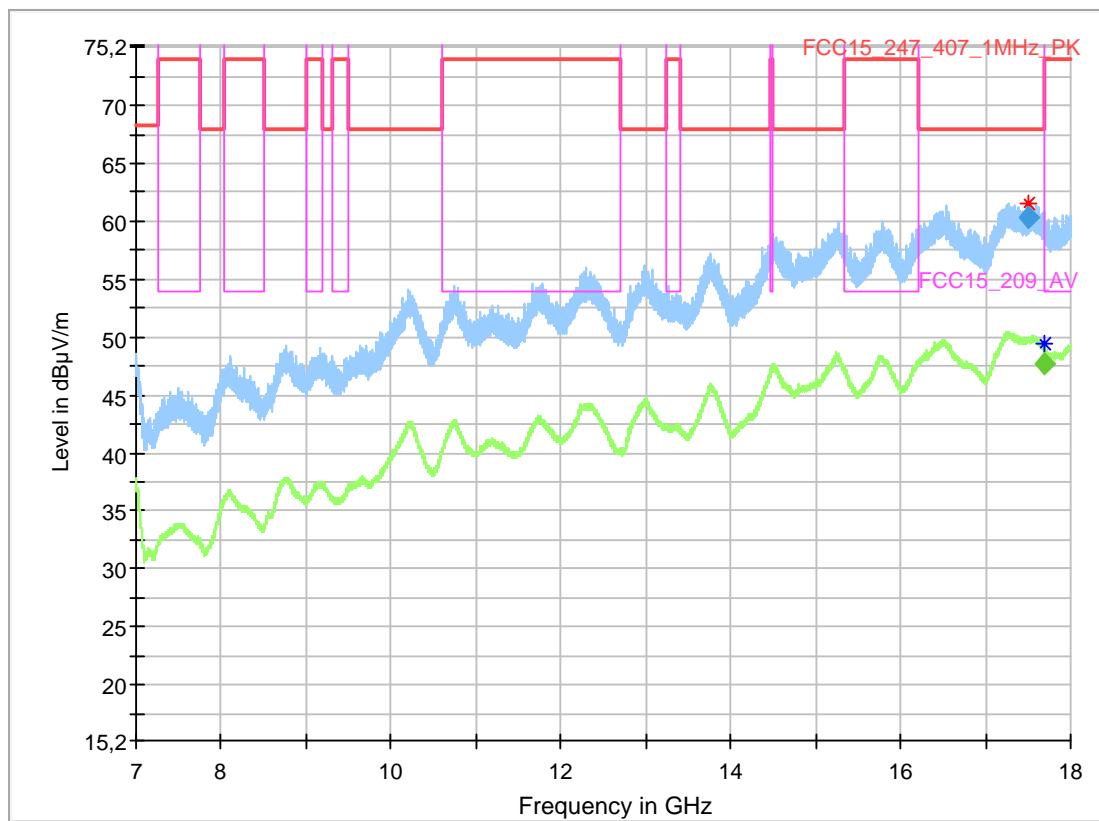
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: TX, continuous
Operator Name: TFra
Comment: Channel no. 56

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	RMS (dBµV/m)	Limit (dBµV/m)	MARGIN (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)
17504.200000	60.30	---	68.00	7.70	100.0	155.0	V	348.0	0.0
17702.200000	---	47.78	54.00	6.22	100.0	155.0	H	182.0	0.0

4.11b_ac-mode_MCS4_ch140

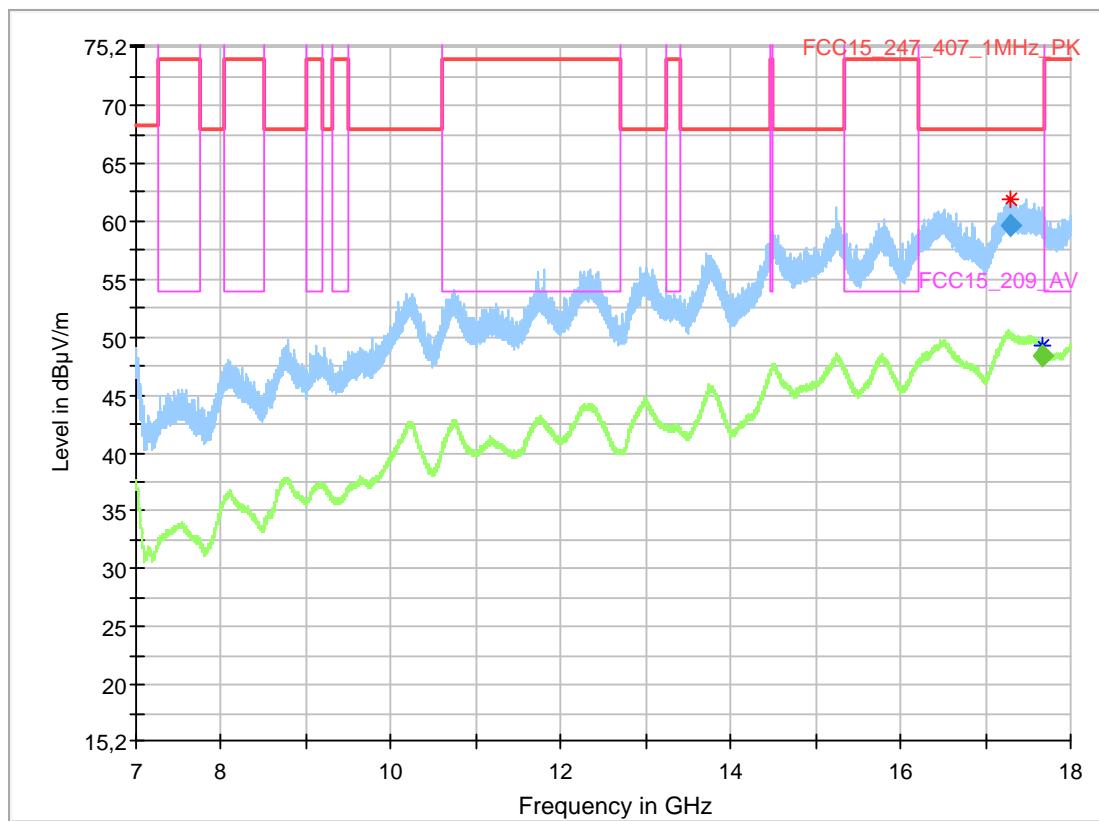
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: TX, continuous
Operator Name: TFra
Comment: Channel no. 140

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



Final Result

Frequency (MHz)	MaxPeak (dBµV/m)	RMS (dBµV/m)	Limit (dBµV/m)	MARGIN (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)
17305.000000	59.68	---	68.00	8.32	100.0	155.0	H	95.0	90.0
17660.200000	---	48.32	150.00	101.68	100.0	155.0	H	49.0	0.0

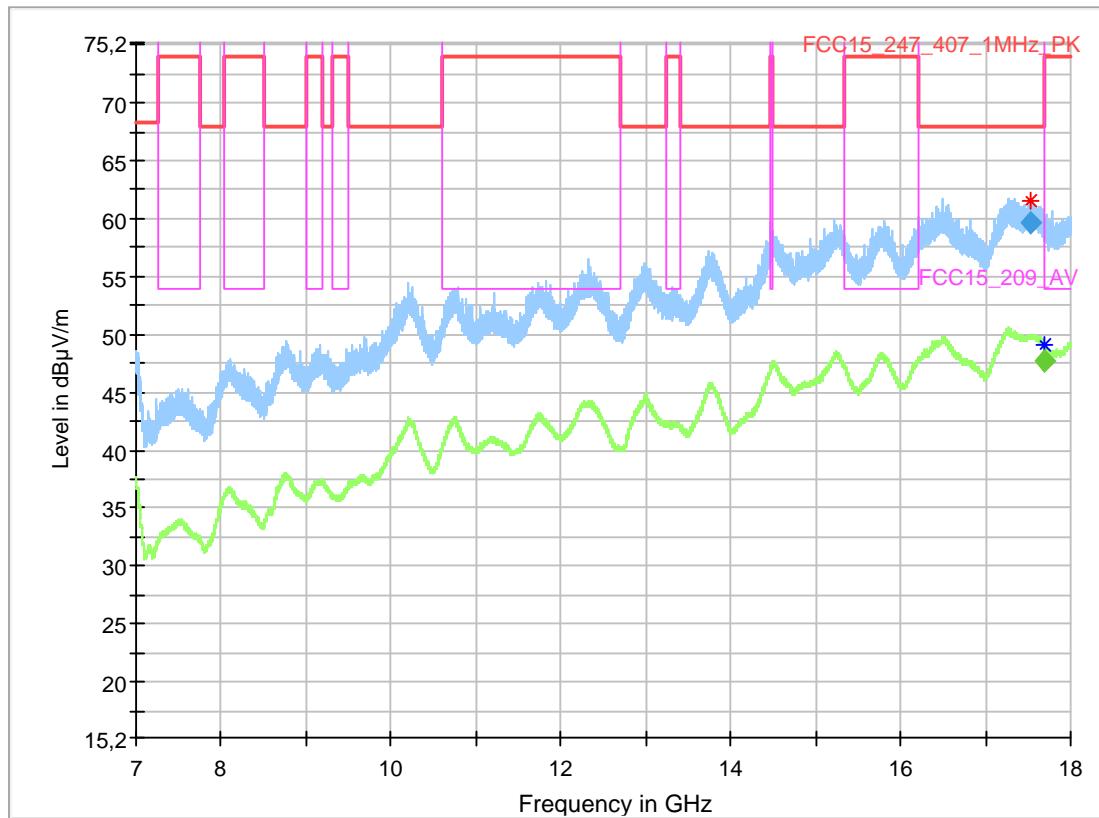
4.12b_ac-mode_MCS4_ch165**Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: TX, continuous
Operator Name: TFra
Comment: Channel no. 165

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum

**Final Result**

Frequency (MHz)	MaxPeak (dB μ V/m)	RMS (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)	Meas. Time (ms)	Height (cm)	Pol	Azimuth (deg)	Elevation (deg)
17529.000000	59.64	---	68.00	8.36	100.0	155.0	V	291.0	90.0
17705.400000	---	47.74	54.00	6.26	100.0	155.0	H	210.0	90.0

4.13b_n-mode_MCS4_ch038

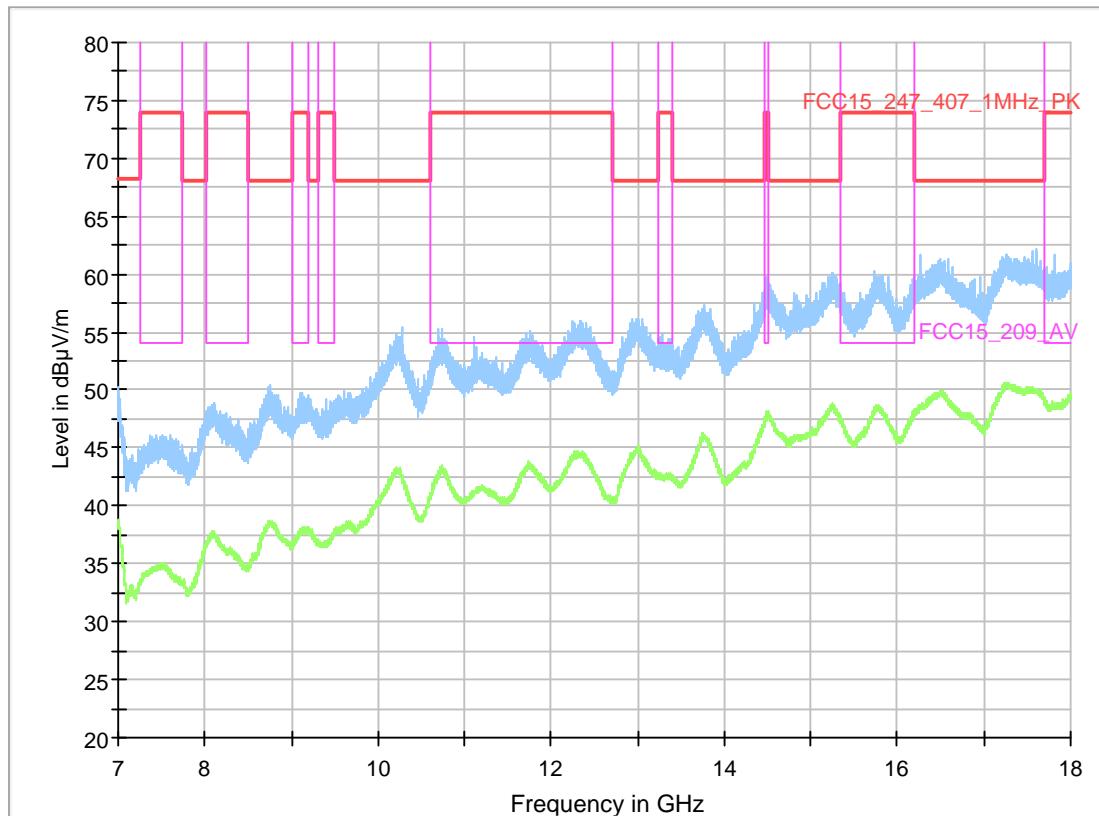
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: TX; continuous
Operator Name: MKh
Comment: n-mode | HT40 || MCS4 | ch038

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.14b_n-mode_MCS4_ch054

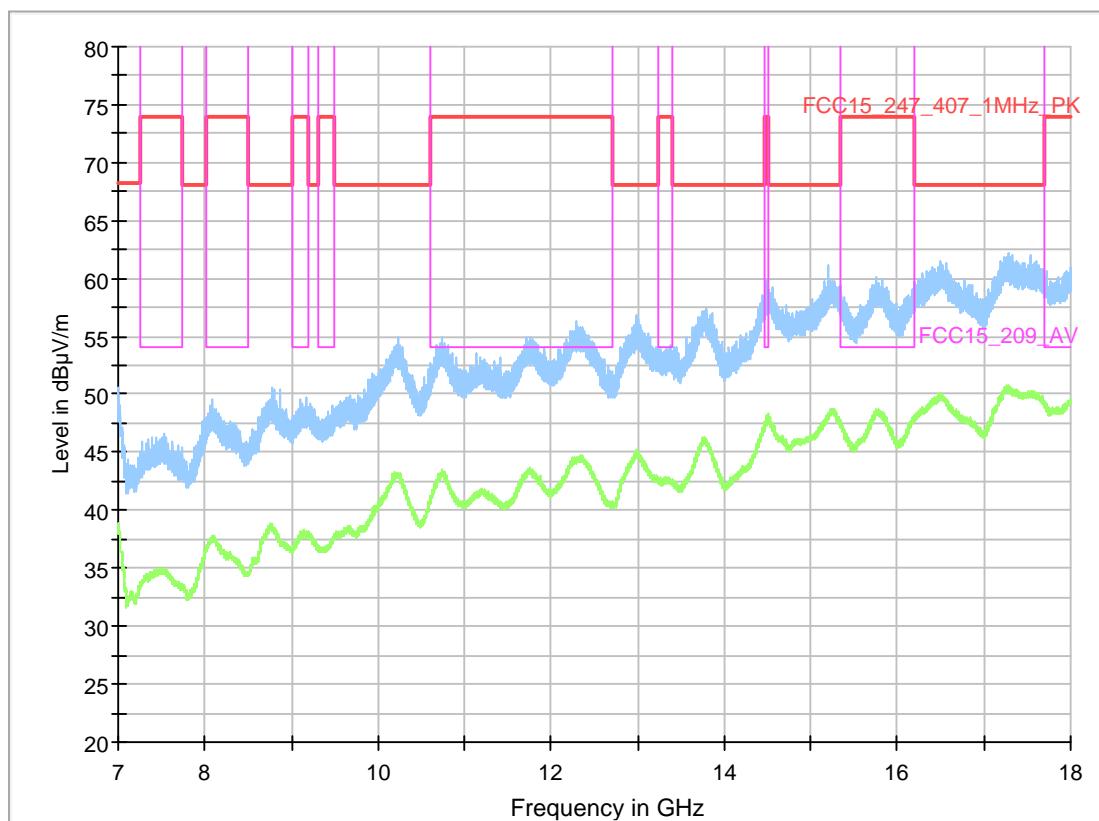
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: #Ver
Operation mode: TX; continuous
Operator Name: MKh
Comment: n-mode | HT40 || MCS4 | ch038

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.15b_n-mode_MCS4_ch102

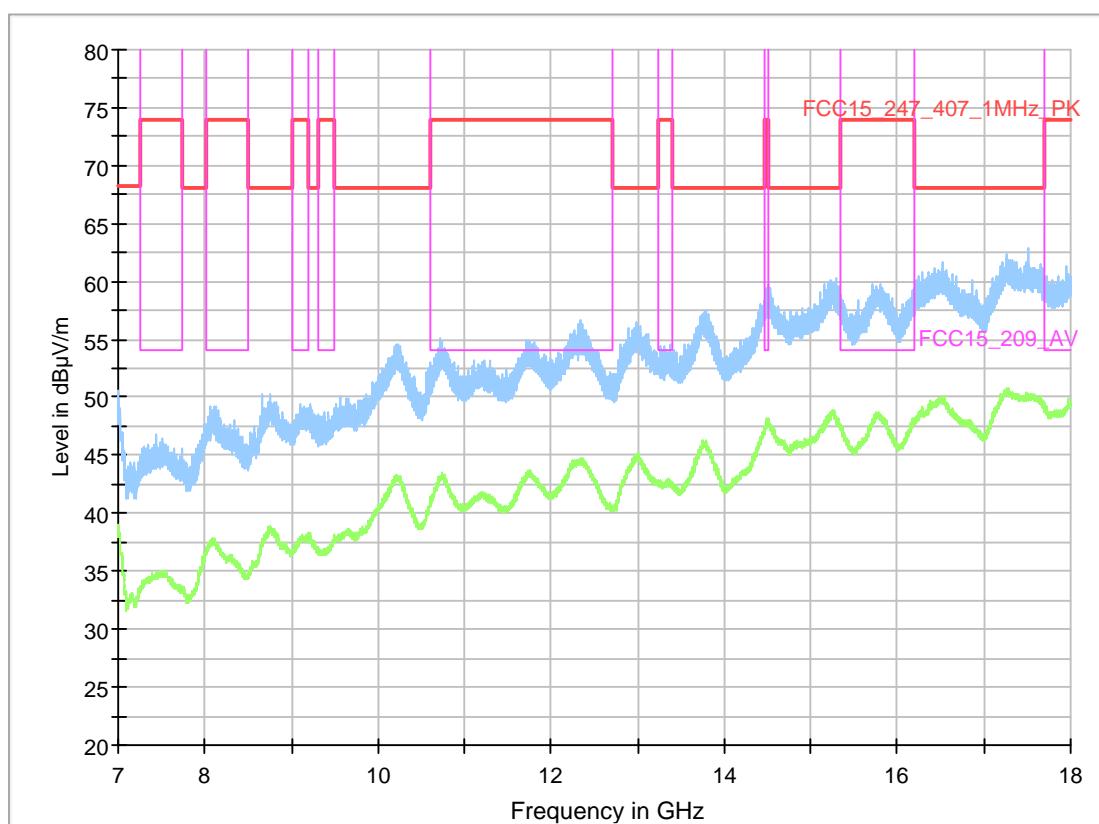
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: Fully Anechoic Room (FAR) - EMC32 V9.26.00
Antenna polarisation: horizontal/vertical
Software Version: EMC32 V9.26.00
Operation mode: n-mode | HT40 || MCS4 | ch102
Operator Name: RIIs
Comment:

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.16b_n-mode_MCS4_ch151

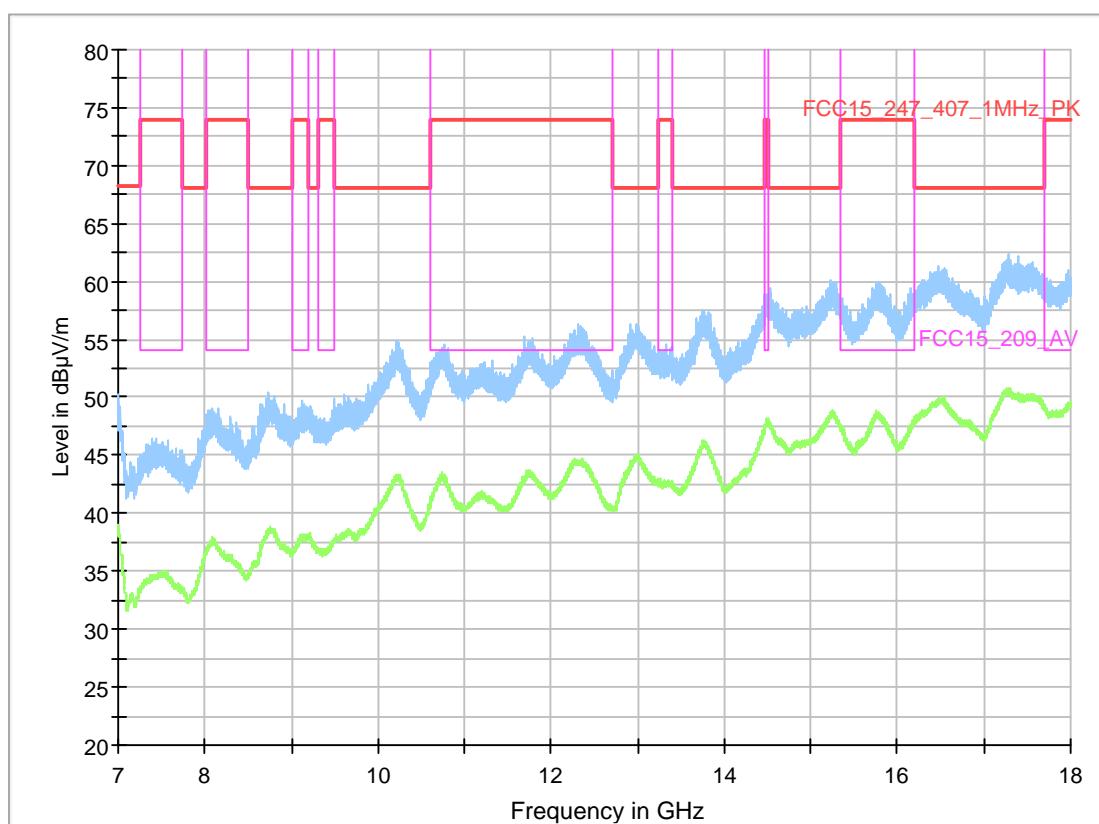
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: EMC32 V9.26.00
Operation mode: n-mode | HT40 || MCS4 | ch151
Operator Name: RIIs
Comment:

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.17b_ac-mode_MCS0_ch046

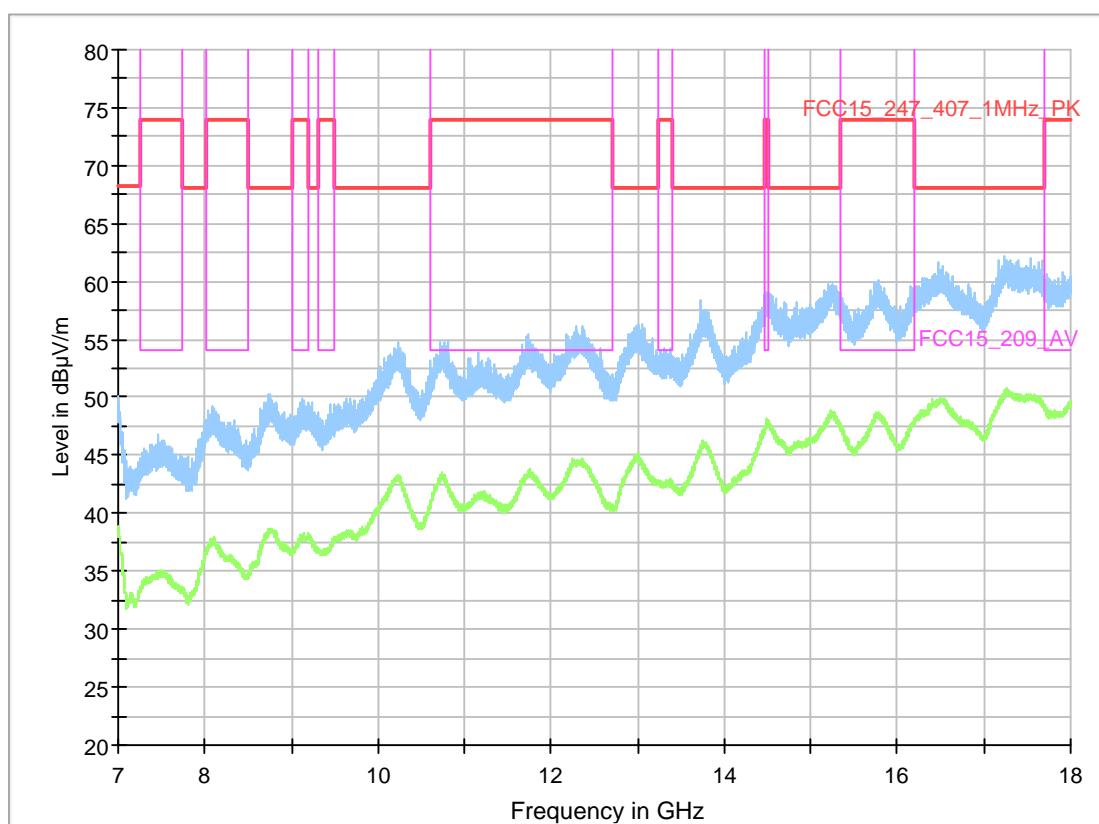
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: EMC32 V9.26.00
Operation mode: ac-mode | HT40 || MCS0 | ch046
Operator Name: RIIs
Comment:

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.18b_ac-mode_MCS0_ch62

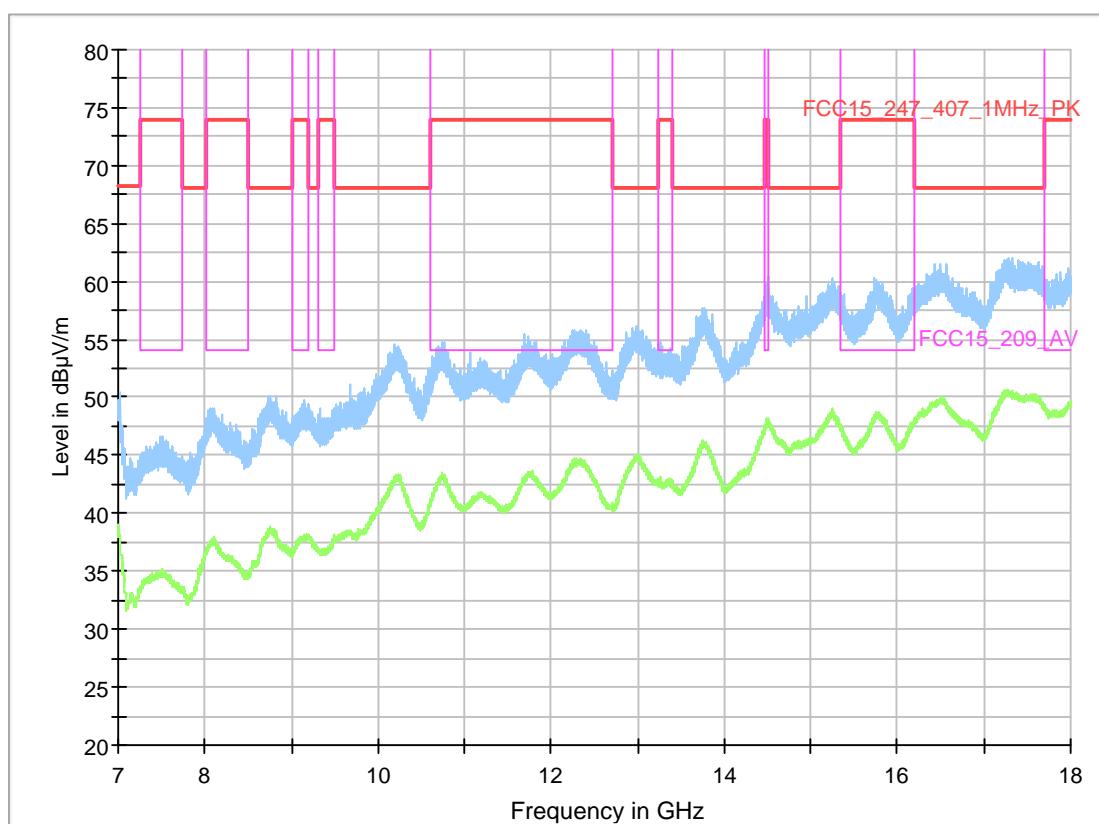
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: EMC32 V9.26.00
Operation mode: ac-mode | HT40 || MCS0 | ch062
Operator Name: RIIs
Comment:

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



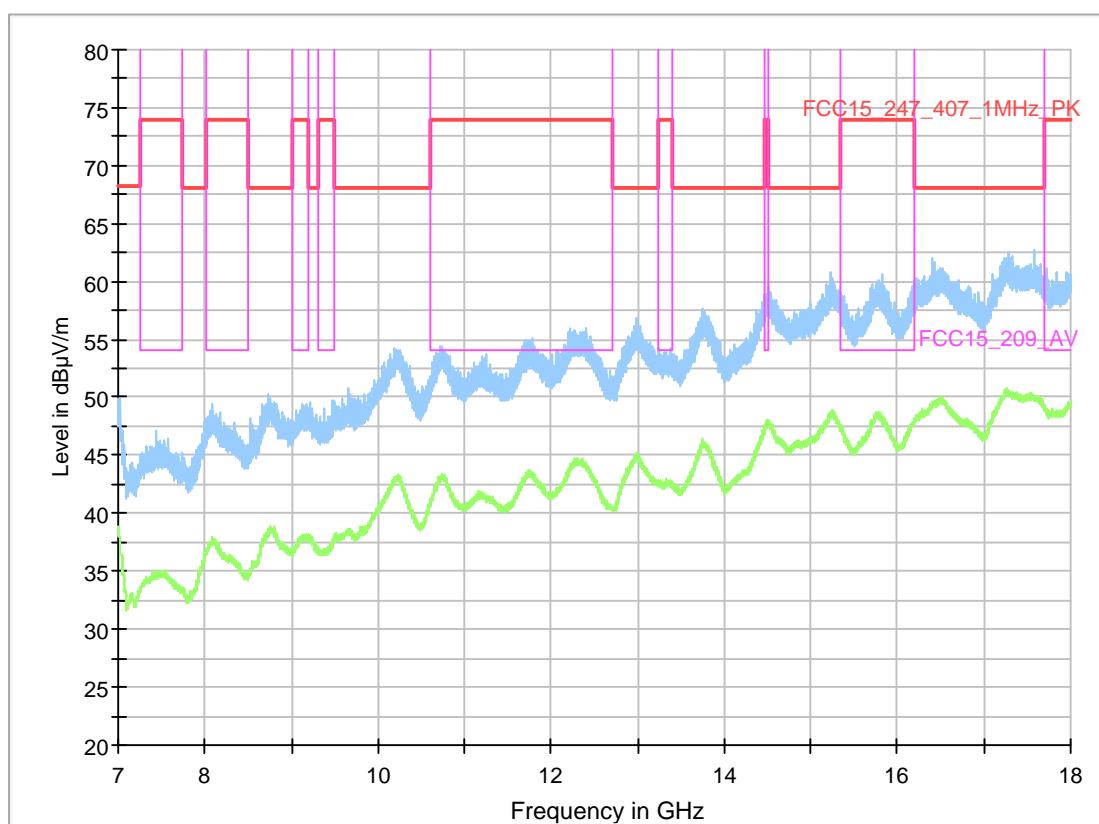
4.19b_ac-mode_MCS0_ch134**Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: EMC32 V9.26.00
Operation mode: ac-mode | HT40 || MCS0 | ch134
Operator Name: RIIs
Comment:

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



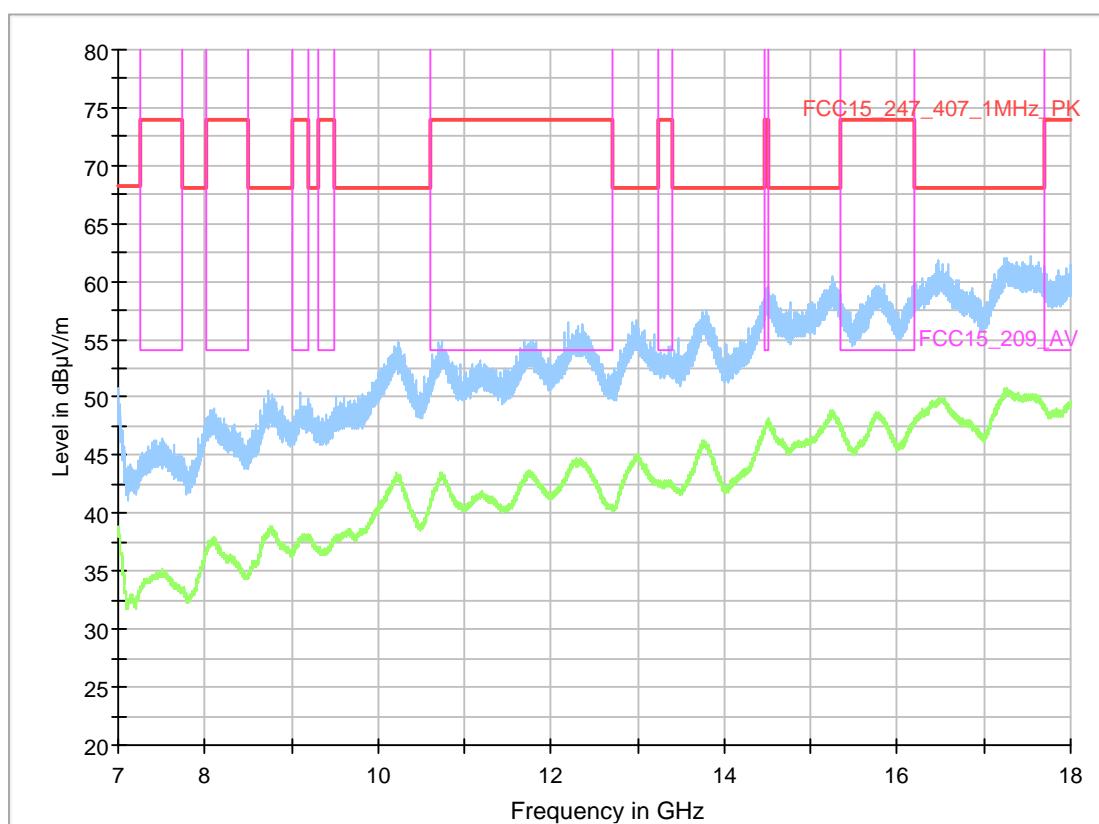
4.20b_ac-mode_MCS0_ch159**Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Software Version: EMC32 V9.26.00
Operation mode: ac-mode | HT40 || MCS0 | ch159
Operator Name: RIIs
Comment:

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



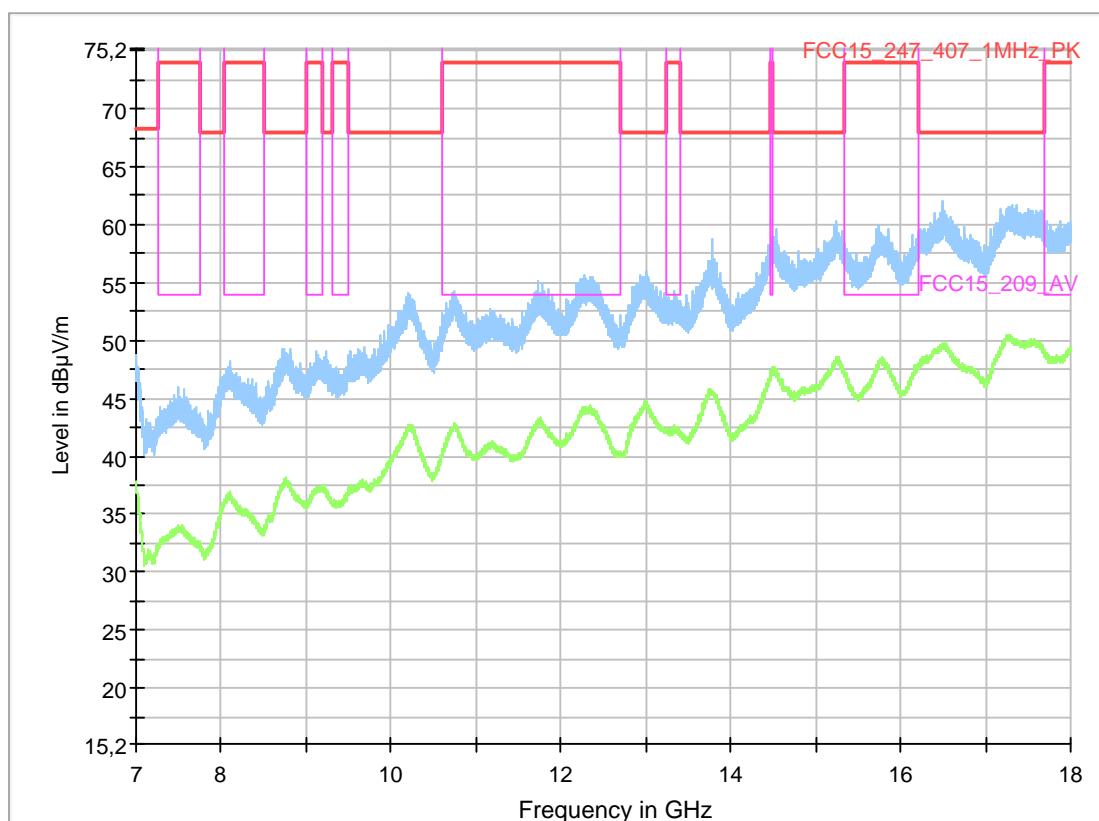
4.21b_ac-mode_MCS0_ch042**Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Operation mode: ac-mode | HT80 || MCS0 | ch042
Operator Name: RI
Comment: 13.5V DC

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



4.22b_ac-mode_MCS0_ch58

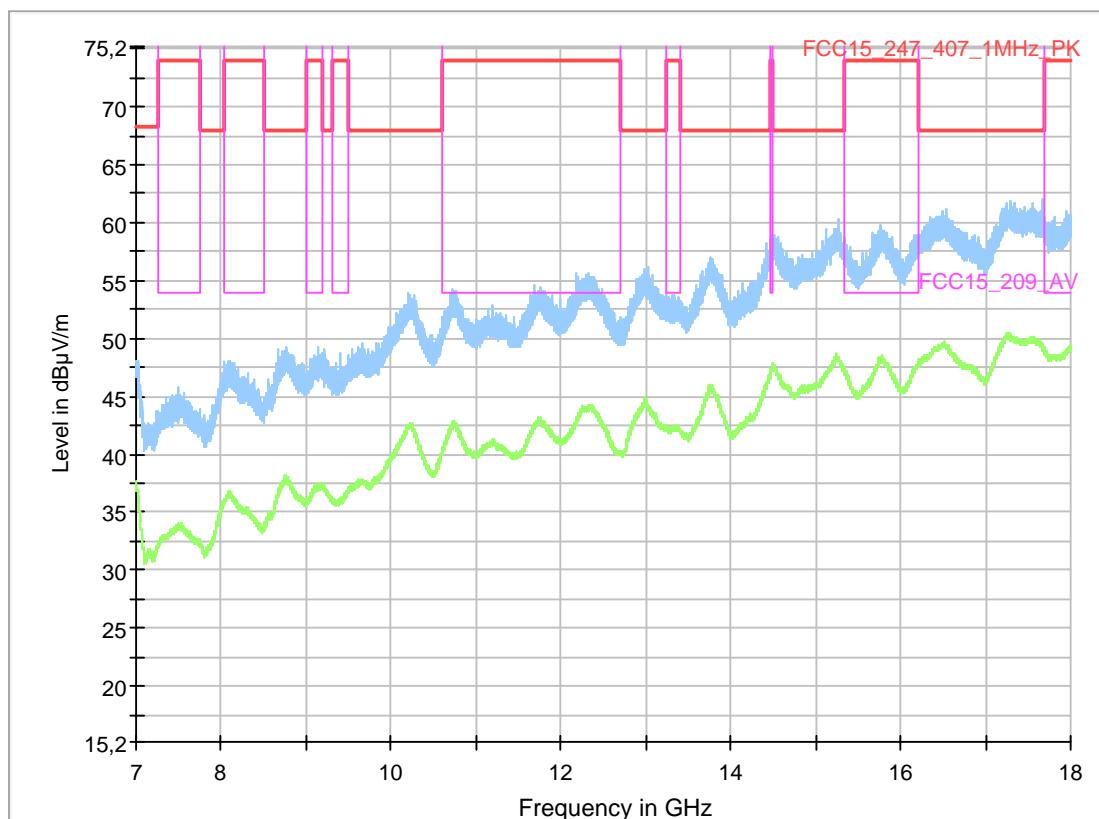
Common Information

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Operation mode: ac-mode | HT80 || MCS0| ch058
Operator Name: RI
Comment: 13.5V DC

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



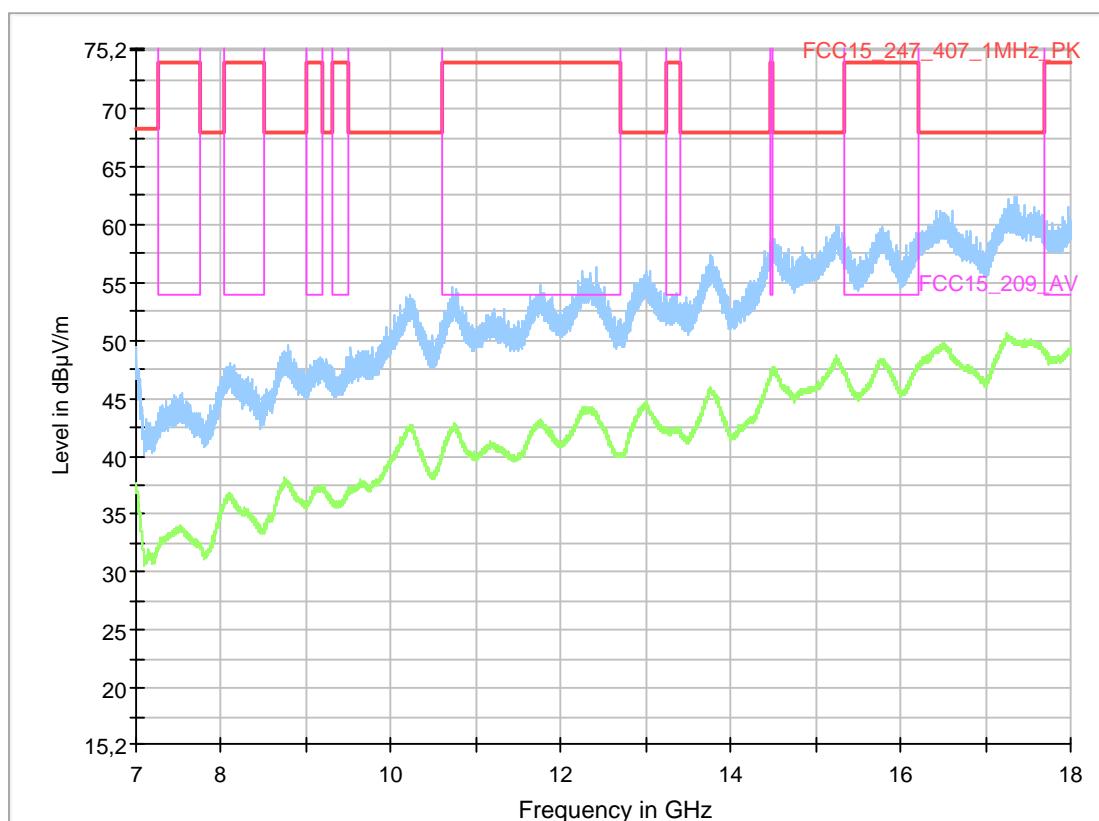
4.23b_ac-mode_MCS0_ch106**Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Operation mode: ac-mode | HT80 || MCS0 | ch106
Operator Name: RI
Comment: 13.5V DC

EUT Information

Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum



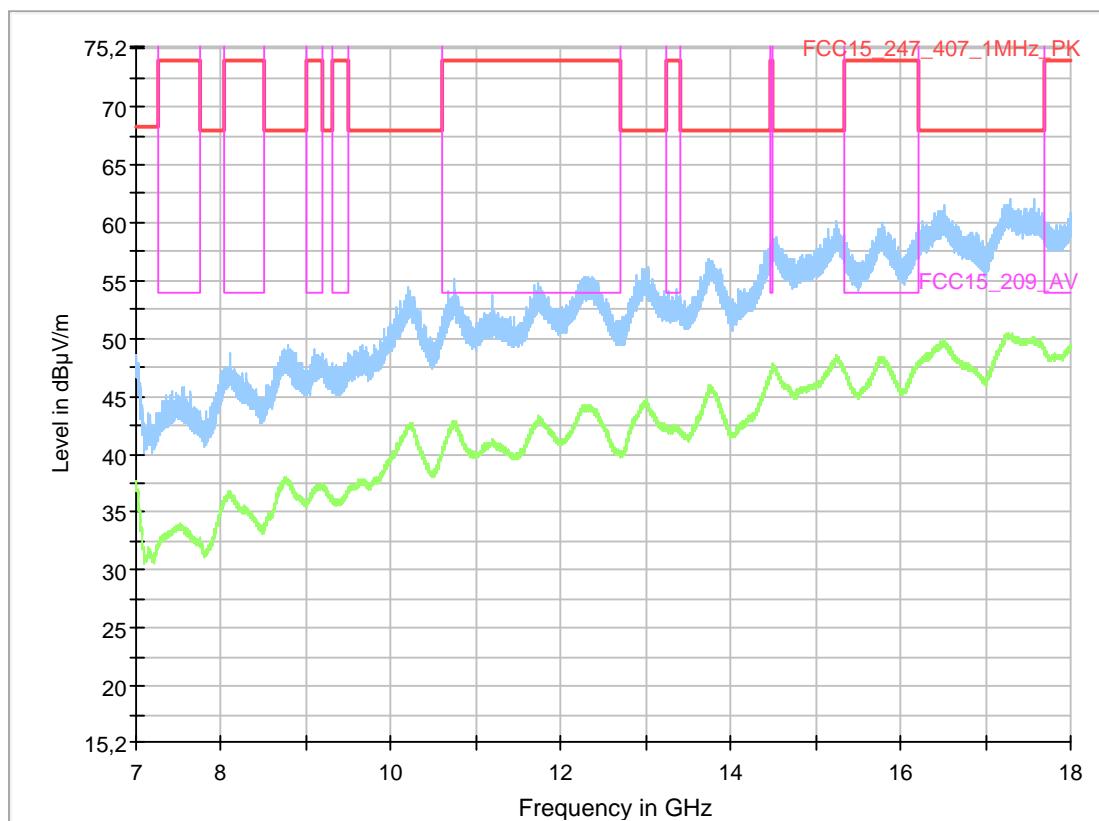
4.24b_ac-mode_MCS0_ch155**Common Information**

Test Description: Radiated field strength emission in 3m distance
Test Site: CETECOM GmbH Essen
Test Standard: FCC 15.407&15.209 Intentional Radiator
Antenna polarisation: horizontal/vertical
Operation mode: ac-mode | HT80 || MCS0 | ch155
Operator Name: RI
Comment: 13.5V DC

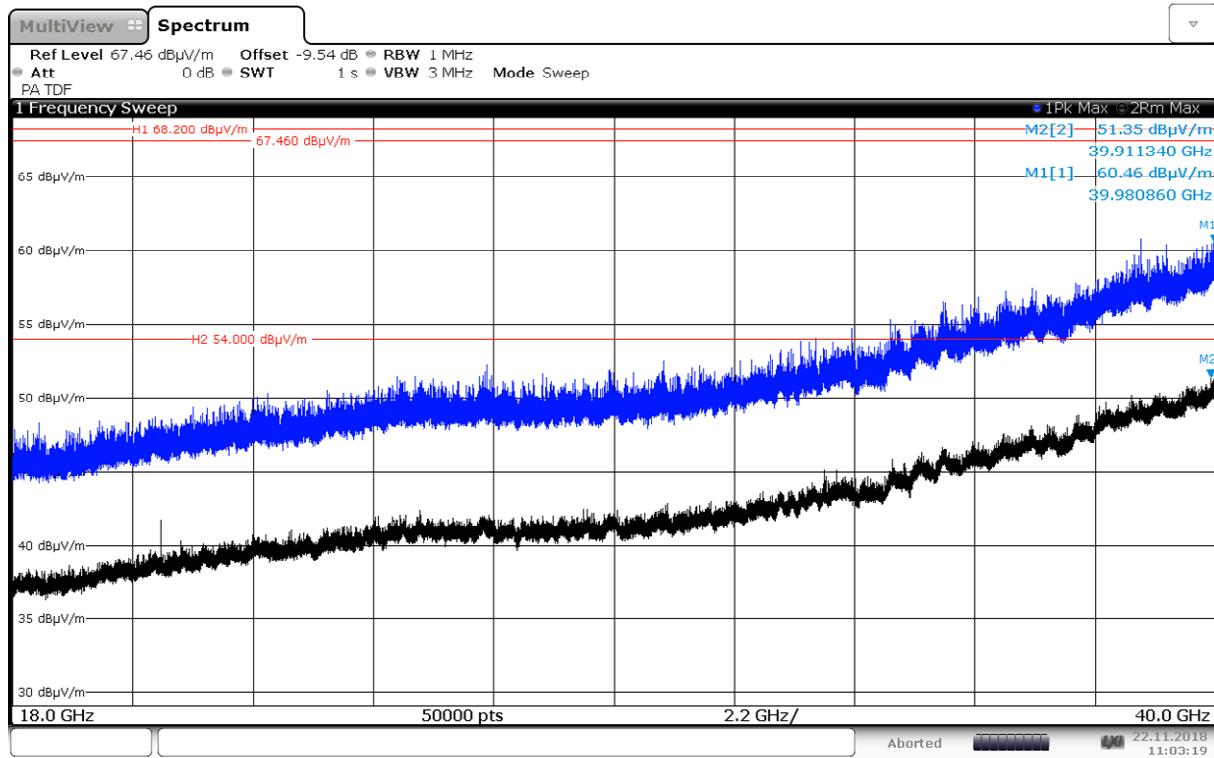
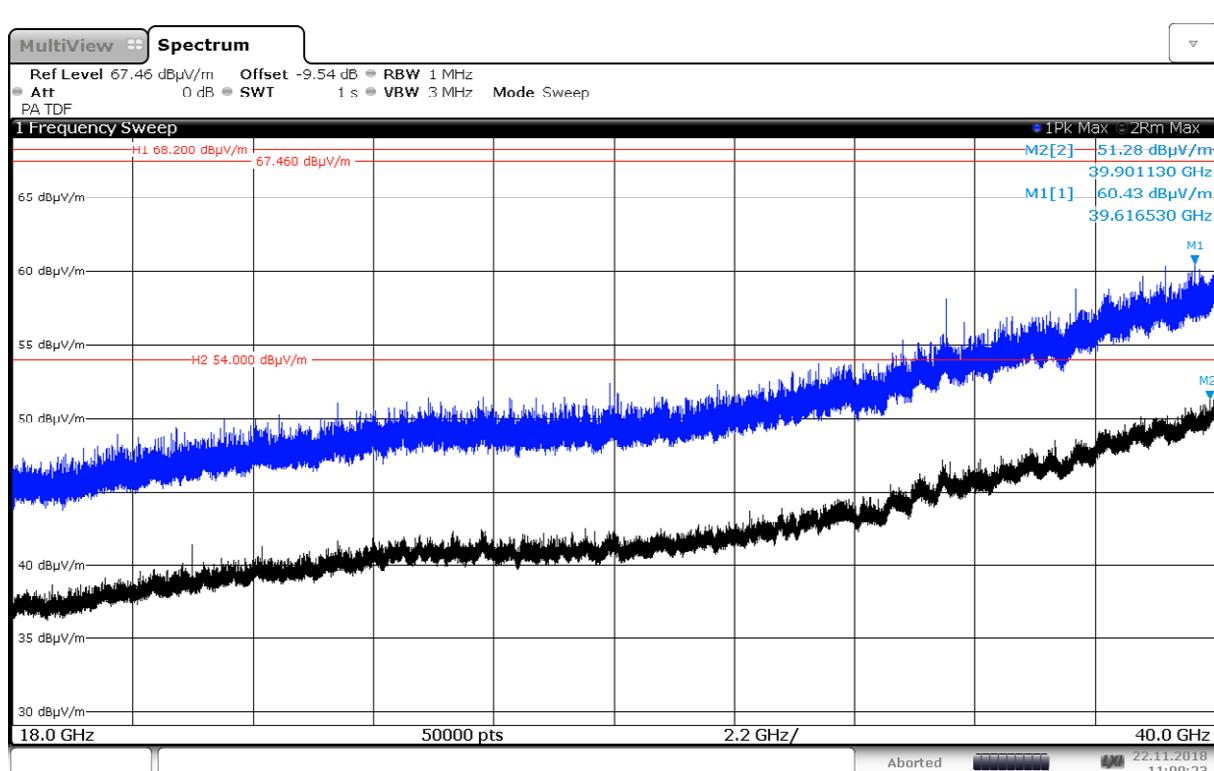
EUT Information

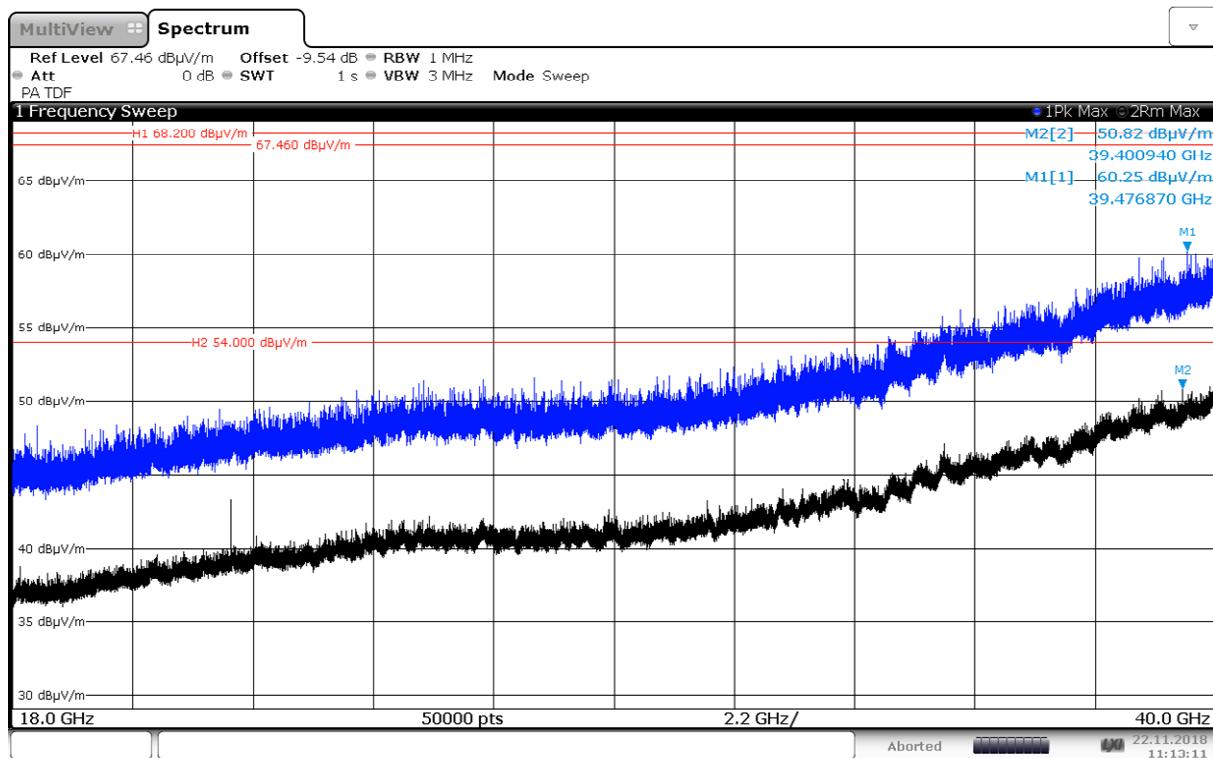
Manufacturer: Robert Bosch Car Multimedia
Product: AIVISBX0
EUT Model: 18-1-00482S06
HW: tbd
SW: 283C24194R
Serial Nr.:
Connected Devices: 13.5VDC

Full Spectrum

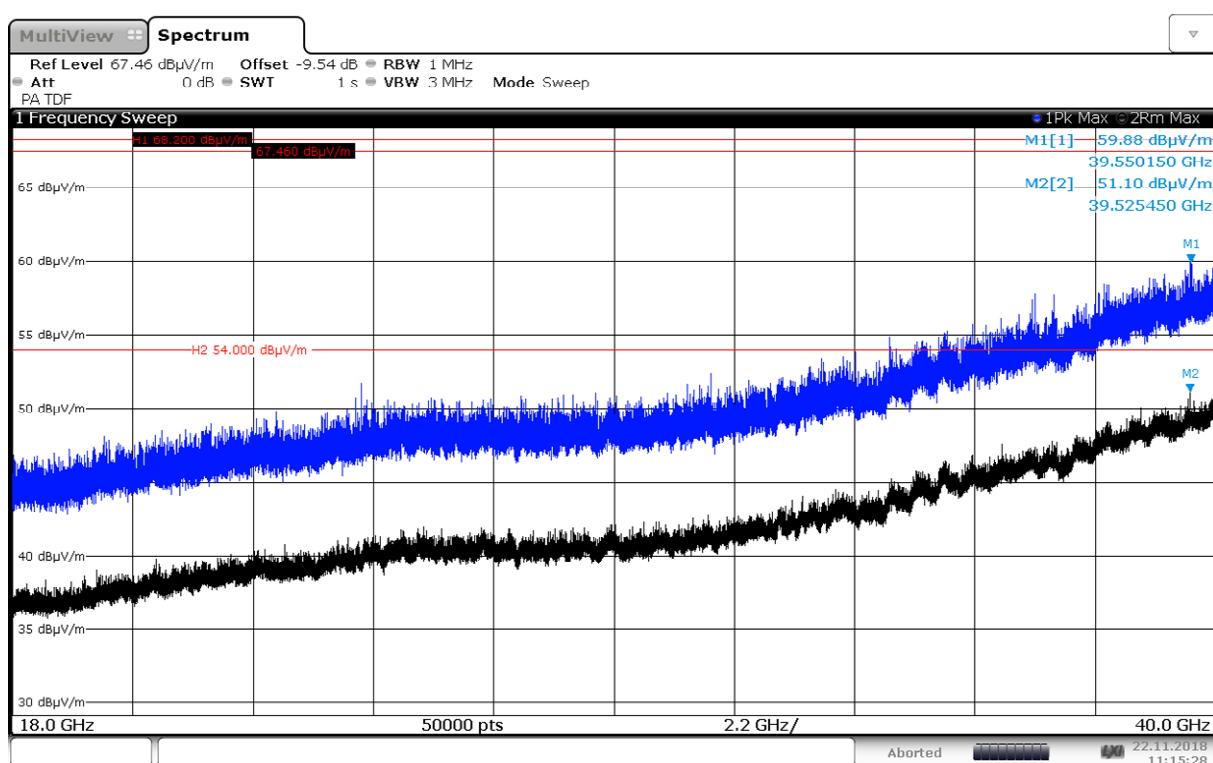


2.5. Radiated electric field measurement 18 GHz to 40 GHz

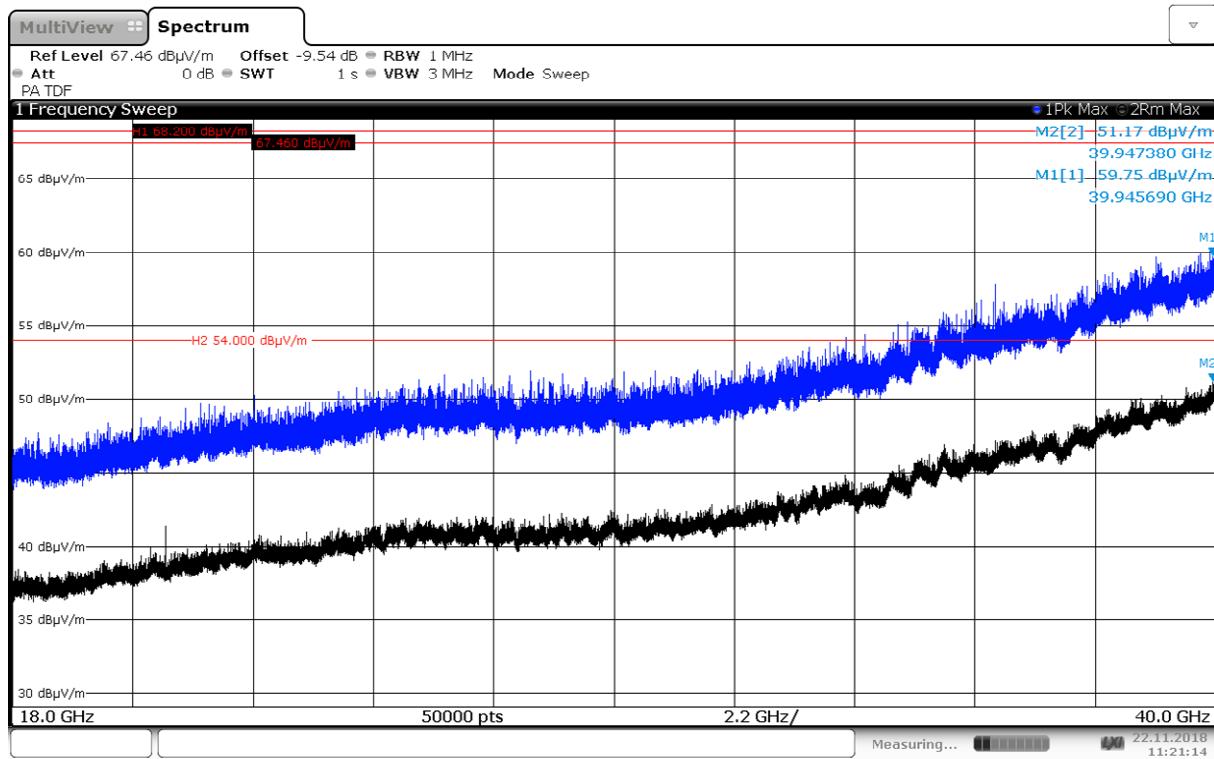

4.01c_a-mode_6Mbps_ch036

4.02c_a-mode_6Mbps_ch064



4.03c_a-mode_6Mbps_ch100

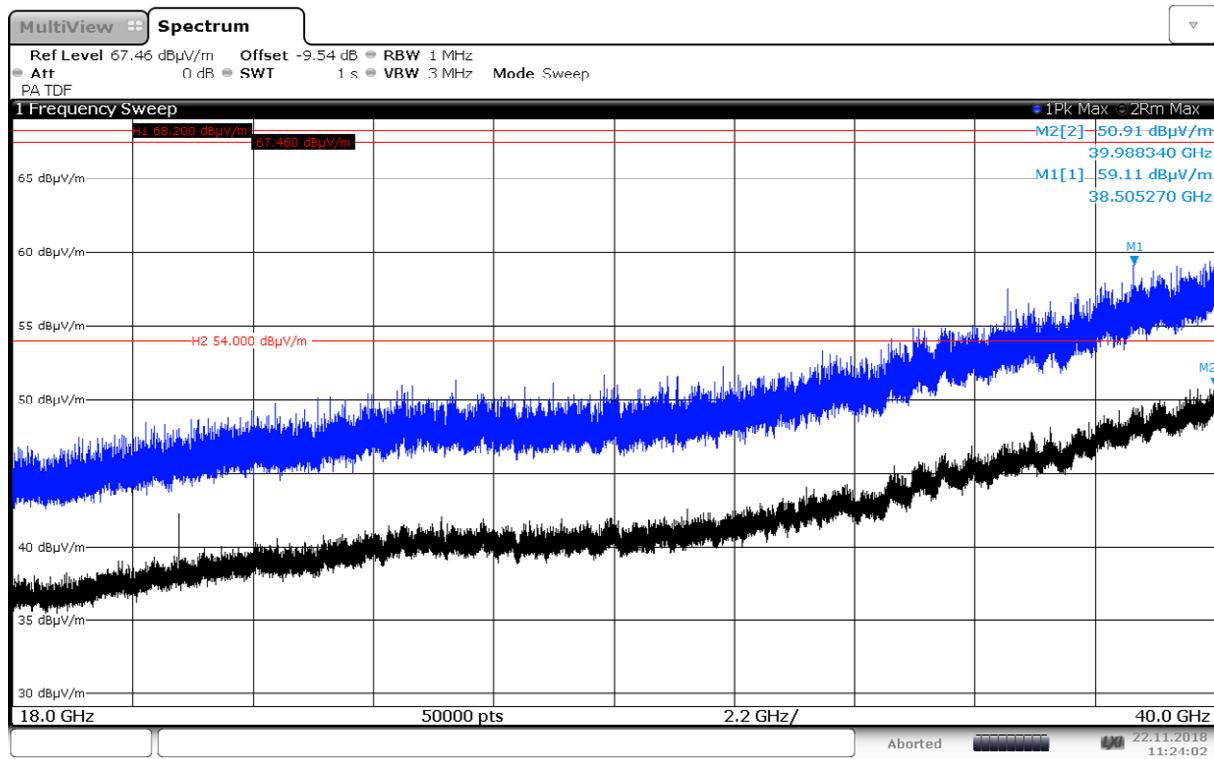


4.04c_a-mode_6Mbps_ch149



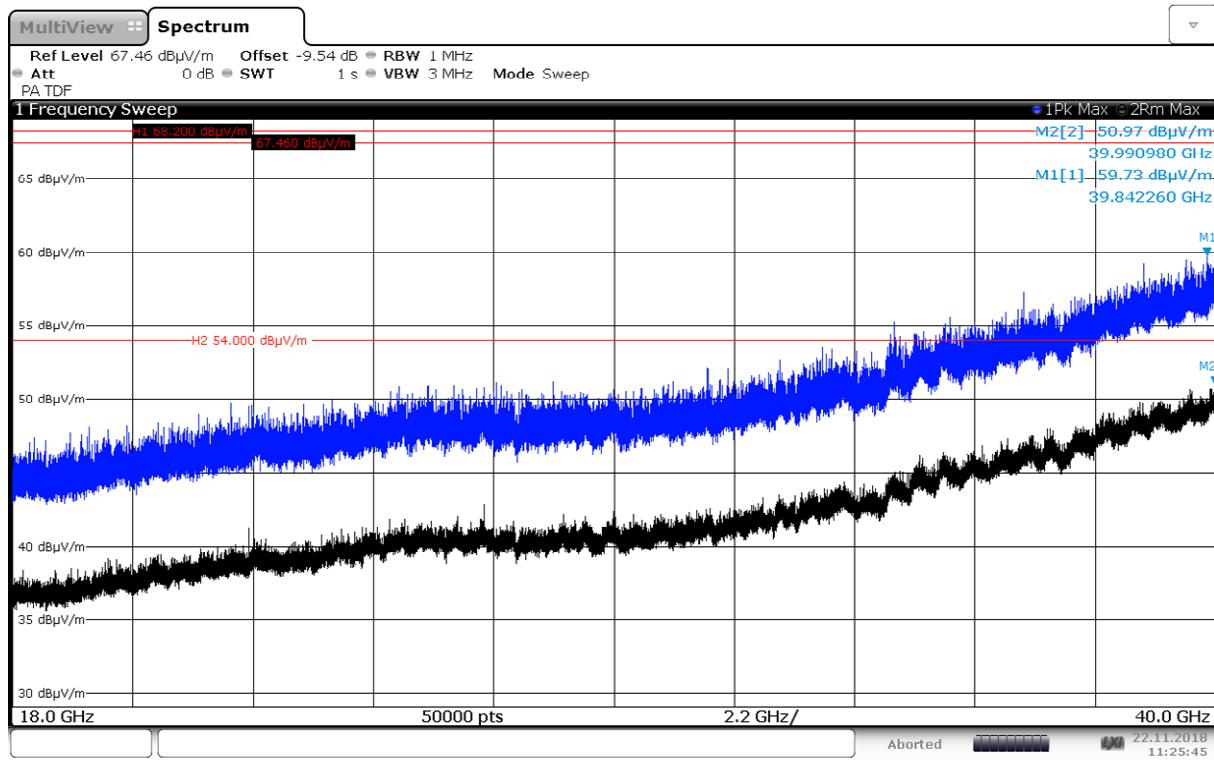
11:21:14 22.11.2018

4.05c_n-mode_MCS3_ch040

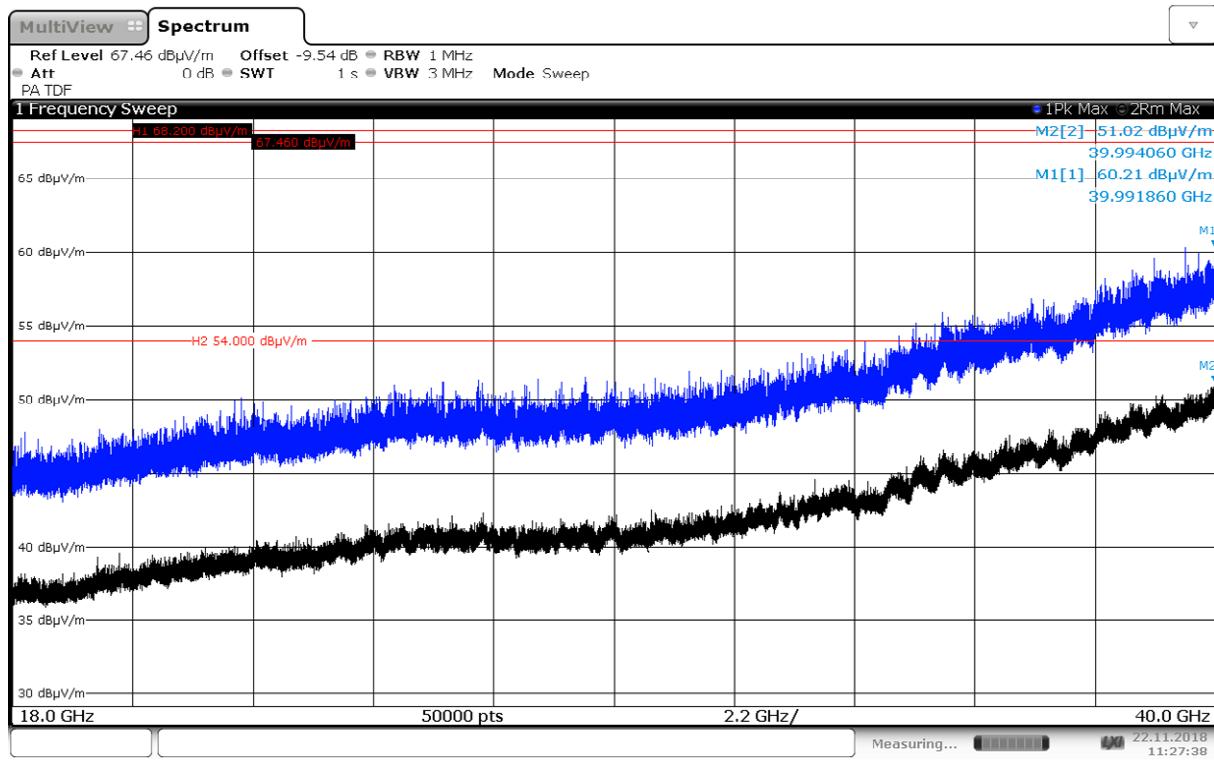


11:24:03 22.11.2018

4.06c_n-mode_MCS3_ch052

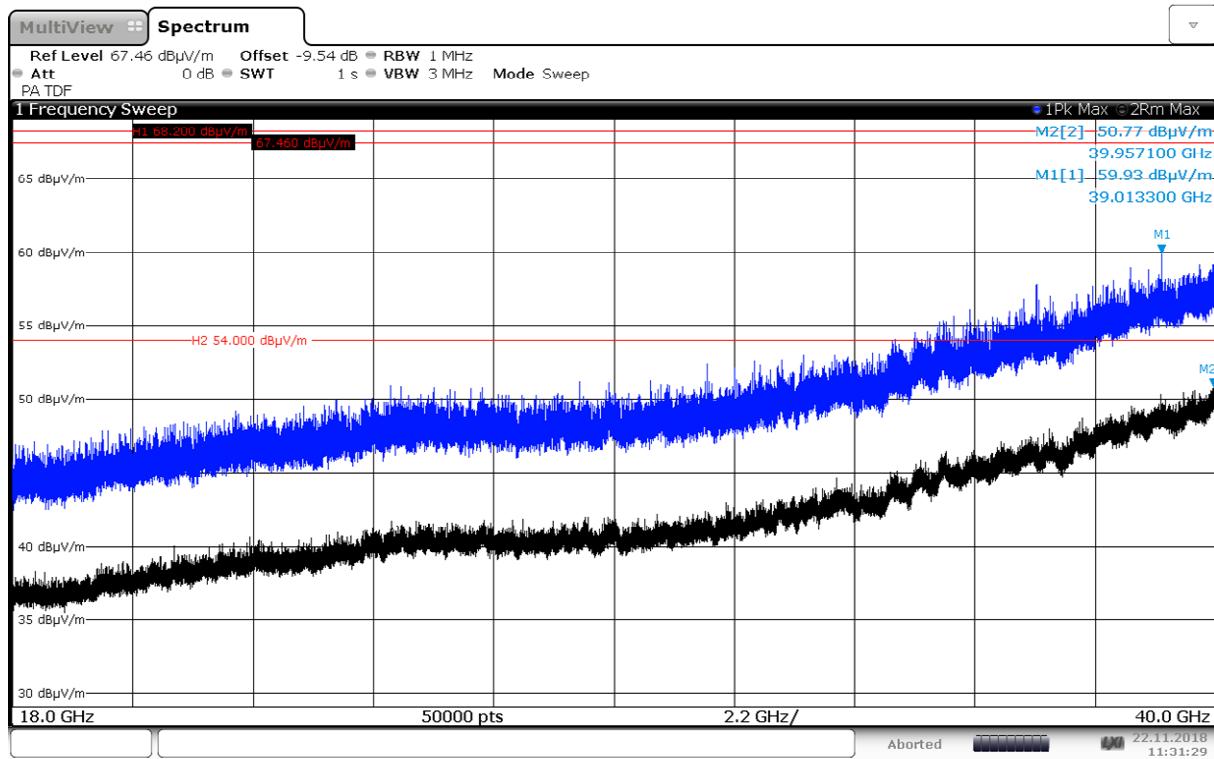


11:25:45 22.11.2018

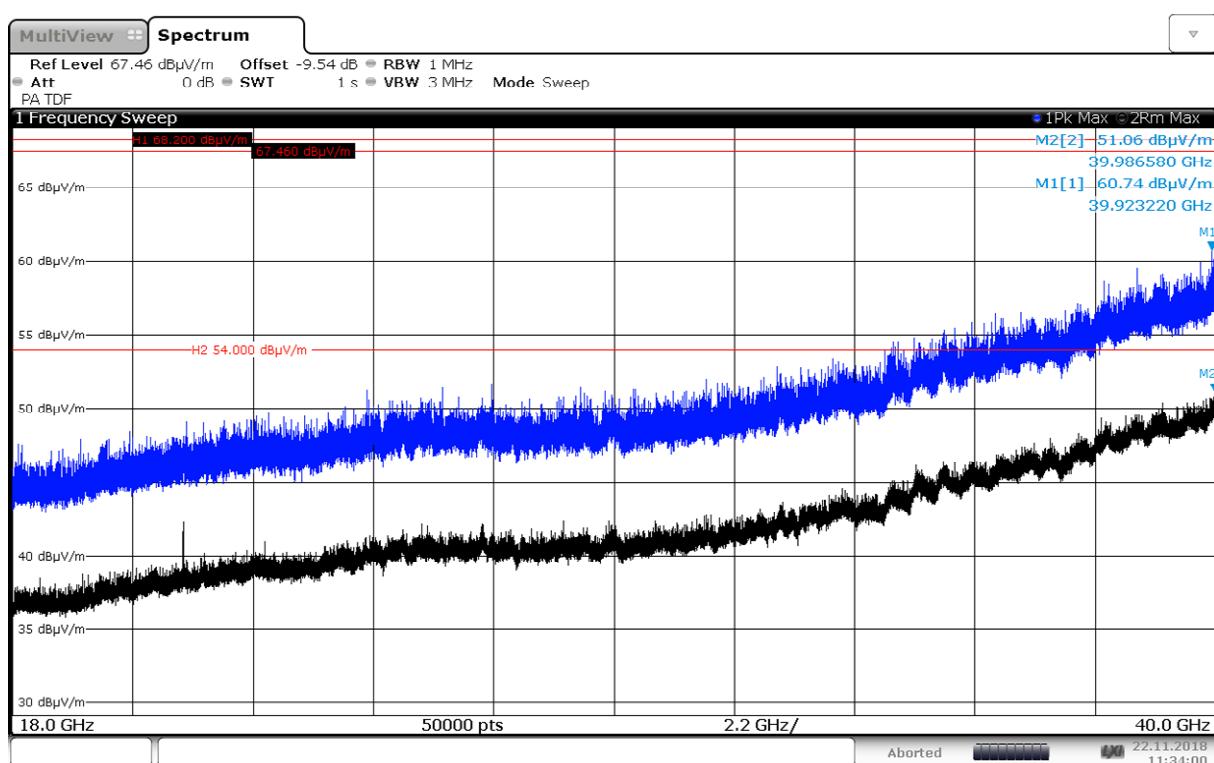
4.07c_n-mode_MCS3_ch116

11:27:38 22.11.2018

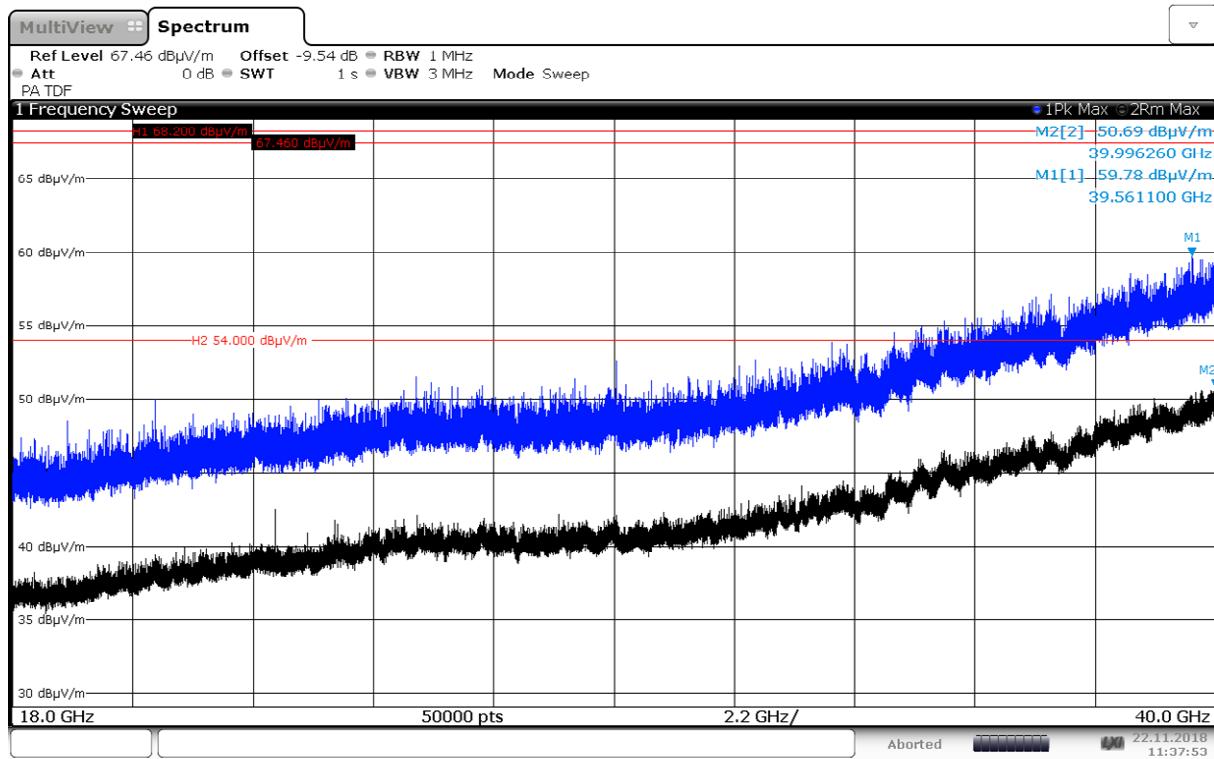
4.08c_n-mode_MCS3_ch157



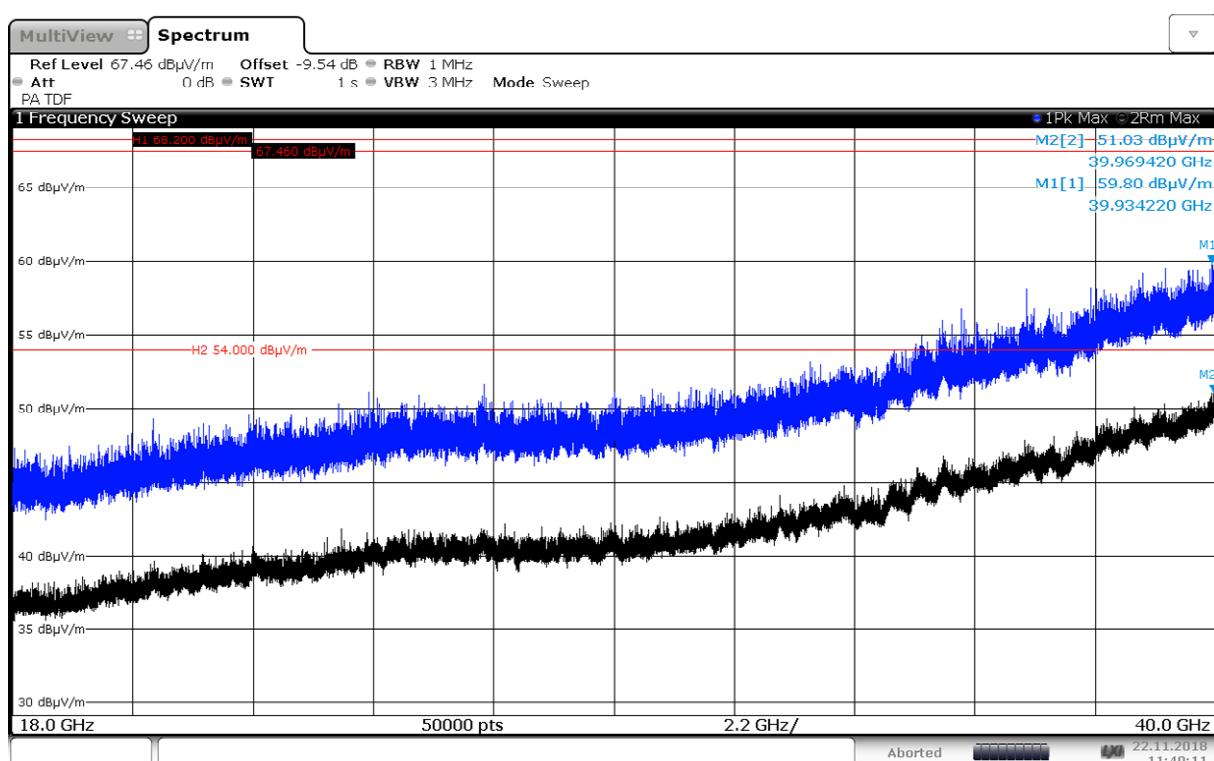
4.09c_ac-mode_MCS4_ch048



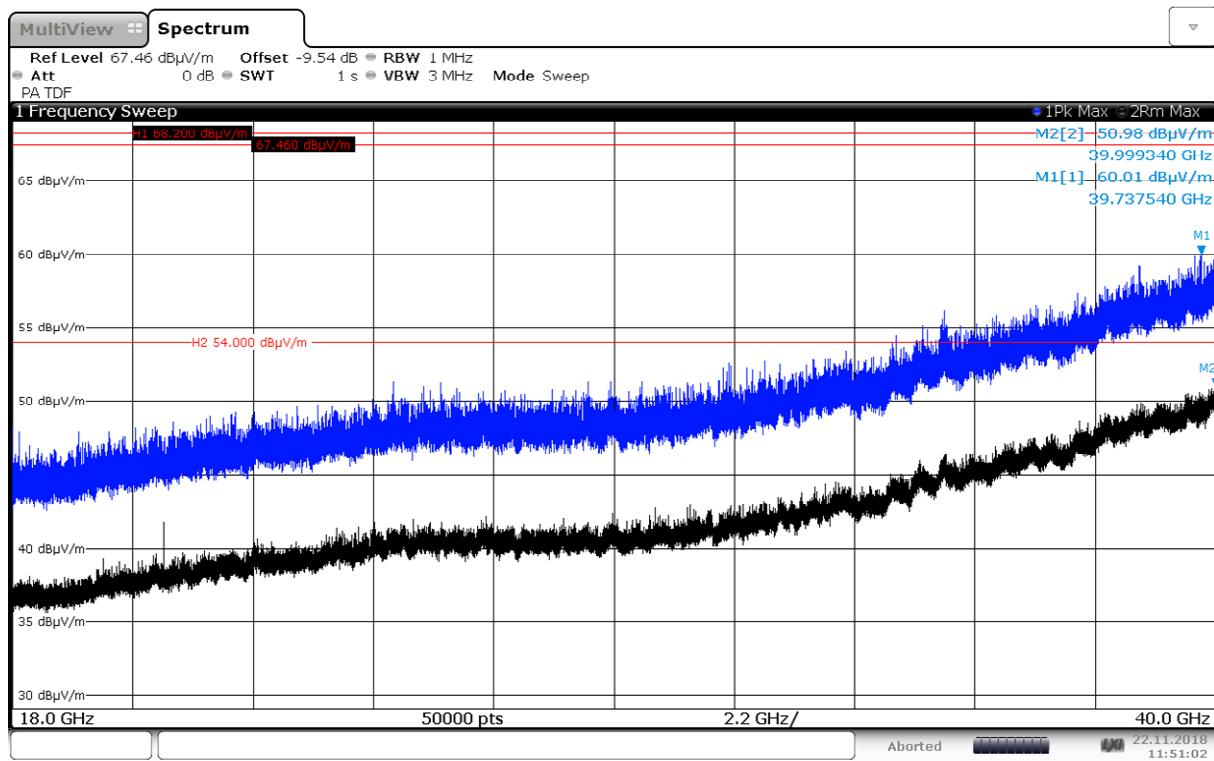
4.10c_ac-mode_MCS4_ch056



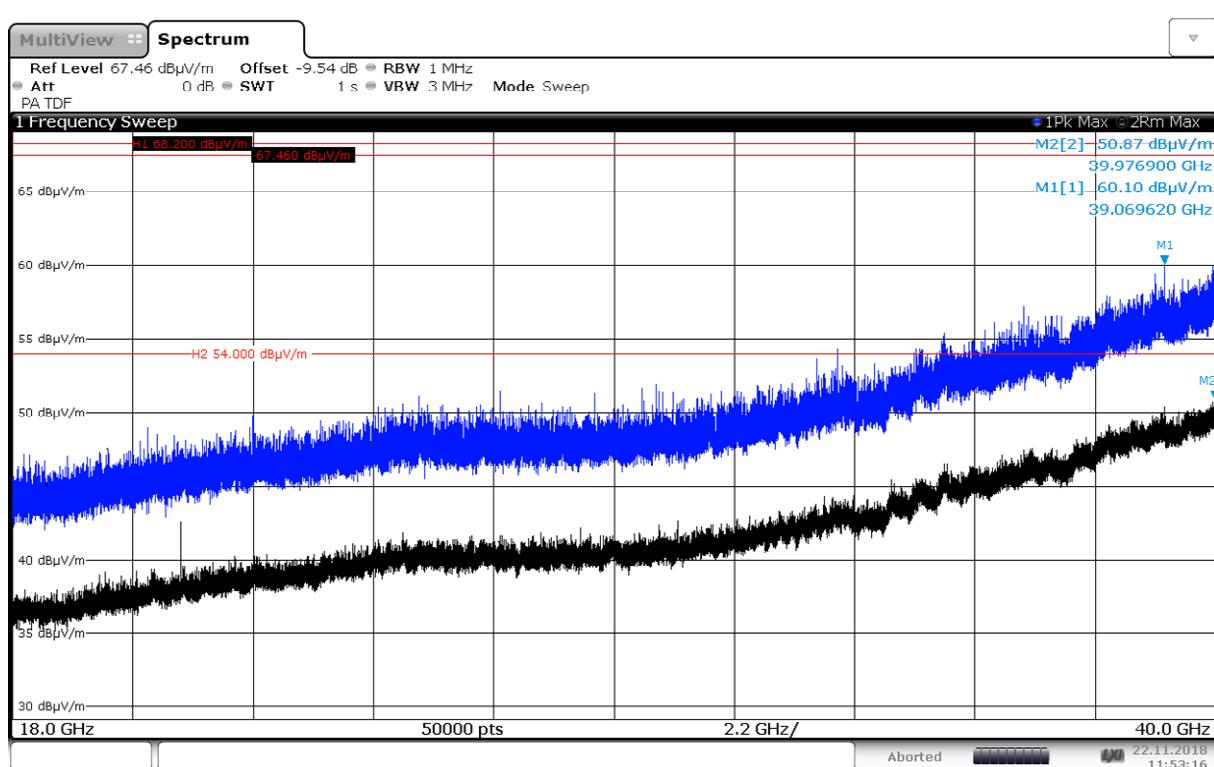
4.11c_ac-mode_MCS4_ch140



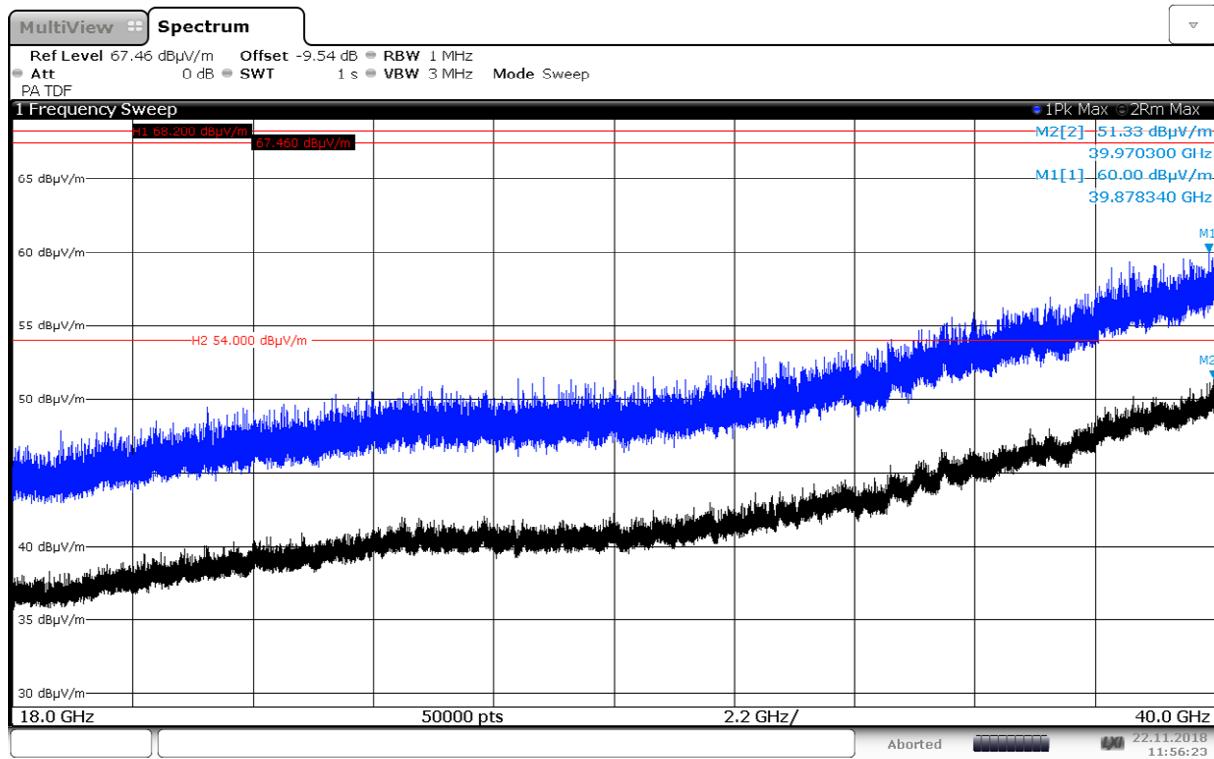
4.12c_ac-mode_MCS4_ch165



4.13c_n-mode_MCS4_ch038

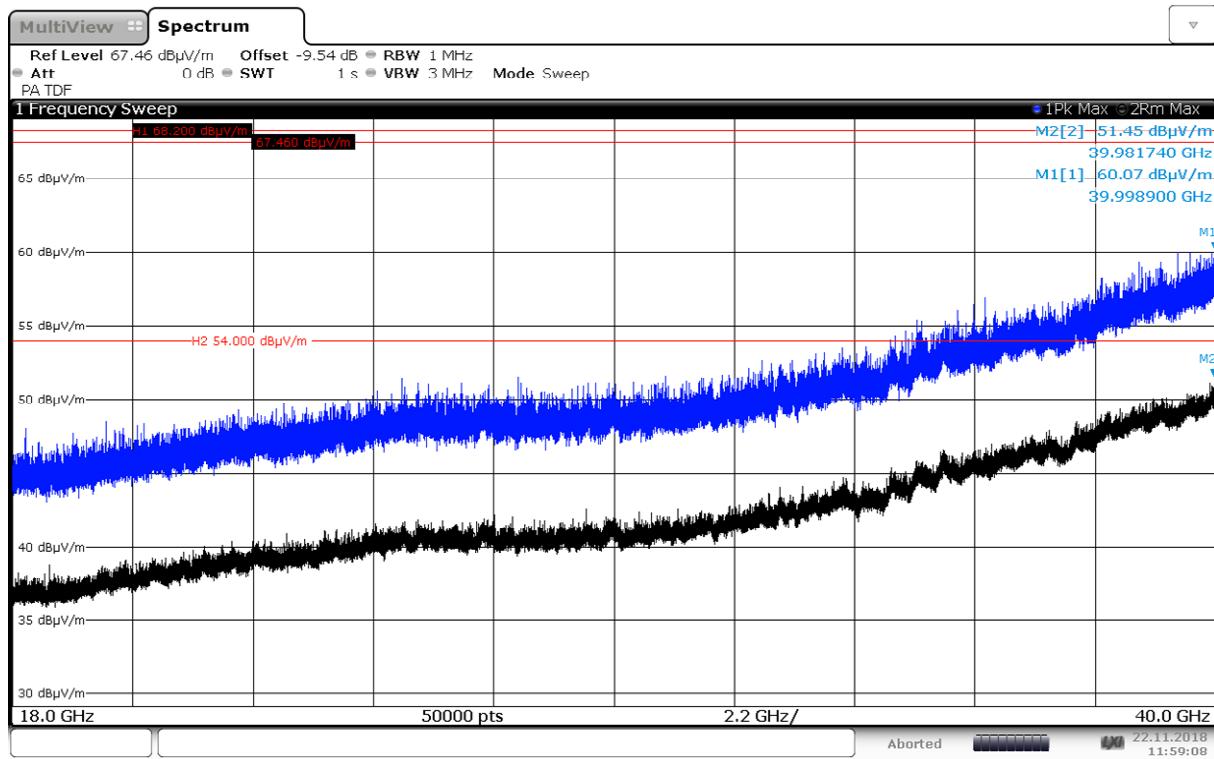


4.14c_n-mode_MCS4_ch54



11:56:24 22.11.2018

4.15c_n-mode_MCS4_ch102



11:59:08 22.11.2018

4.16c_n-mode_MCS4_ch151