

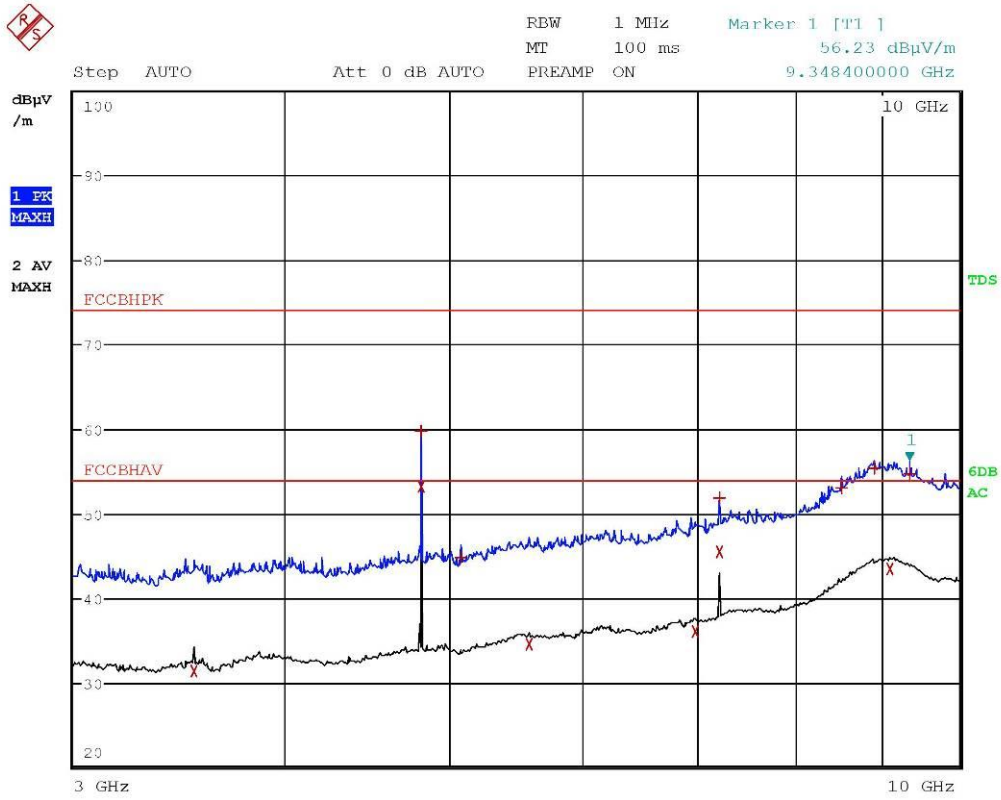
Bertezolo 190201037

CMC Centro Misure Compatibilità S.r.l.



EDIT PEAK LIST (Prescan Results)			
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
TRACE	FREQUENCY	LEVEL d $\mu$ V/m	DELTA LIMIT dB
2 Average	1.33 GHz	34.27	-19.70
2 Average	1.538 GHz	34.57	-19.40
2 Average	1.868 GHz	36.89	-17.08
2 Average	2.1056 GHz	39.50	-14.47
1 Max Peak	2.2368 GHz	51.84	-22.13
1 Max Peak	2.3484 GHz	52.51	-21.46
1 Max Peak	2.7516 GHz	57.11	-16.86
2 Average	2.7516 GHz	46.17	-7.80
1 Max Peak	2.7804 GHz	56.13	-17.84
1 Max Peak	2.8508 GHz	56.27	-17.70
1 Max Peak	2.9484 GHz	55.65	-18.32
2 Average	2.996 GHz	44.28	-9.69

Bertezzo 190201037



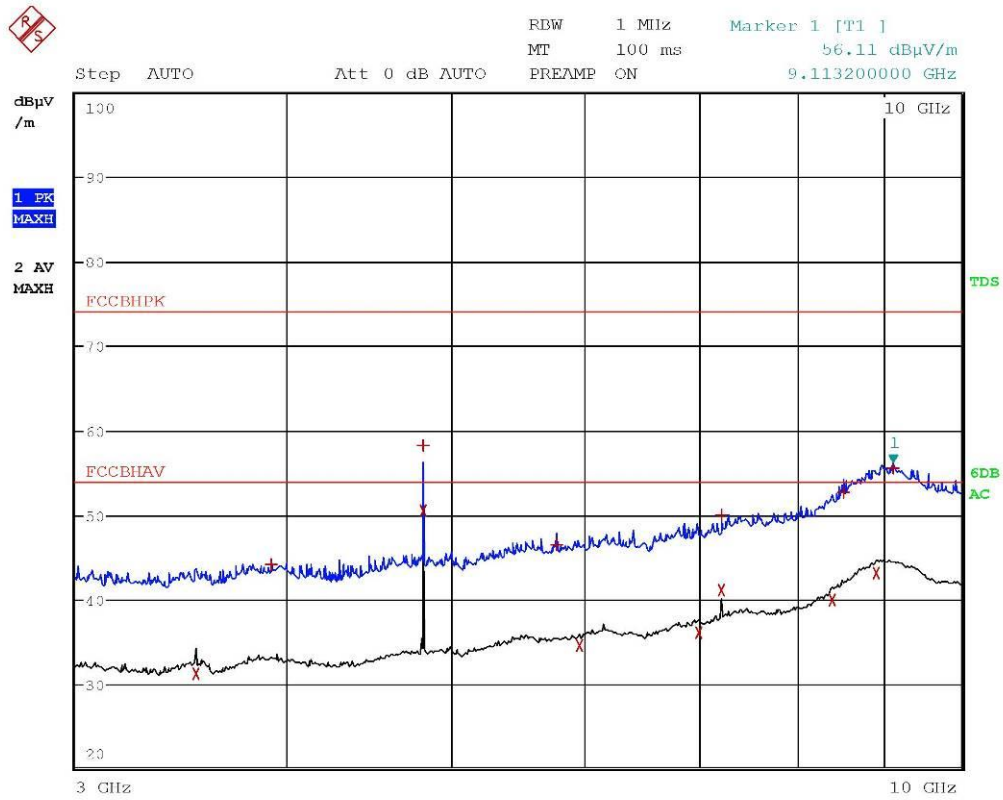
Bertezzo 190201039

CMC Centro Misure Compatibilità S.r.l.



EDIT PEAK LIST (Final Measurement Results)			
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
2 Average	3.5316 GHz	31.29	-22.68
2 Average	4.8108 GHz	53.17	-0.80
1 Max Peak	4.8112 GHz	59.82	-14.15
1 Max Peak	5.0792 GHz	44.72	-29.25
2 Average	5.5724 GHz	34.49	-19.48
2 Average	6.9812 GHz	36.07	-17.91
1 Max Peak	7.2136 GHz	51.92	-22.05
2 Average	7.2164 GHz	45.52	-8.45
1 Max Peak	8.516 GHz	53.06	-20.91
1 Max Peak	8.9036 GHz	55.43	-18.54
2 Average	9.1004 GHz	43.41	-10.56
1 Max Peak	9.3484 GHz	54.68	-19.29

Bertezzo 190201039



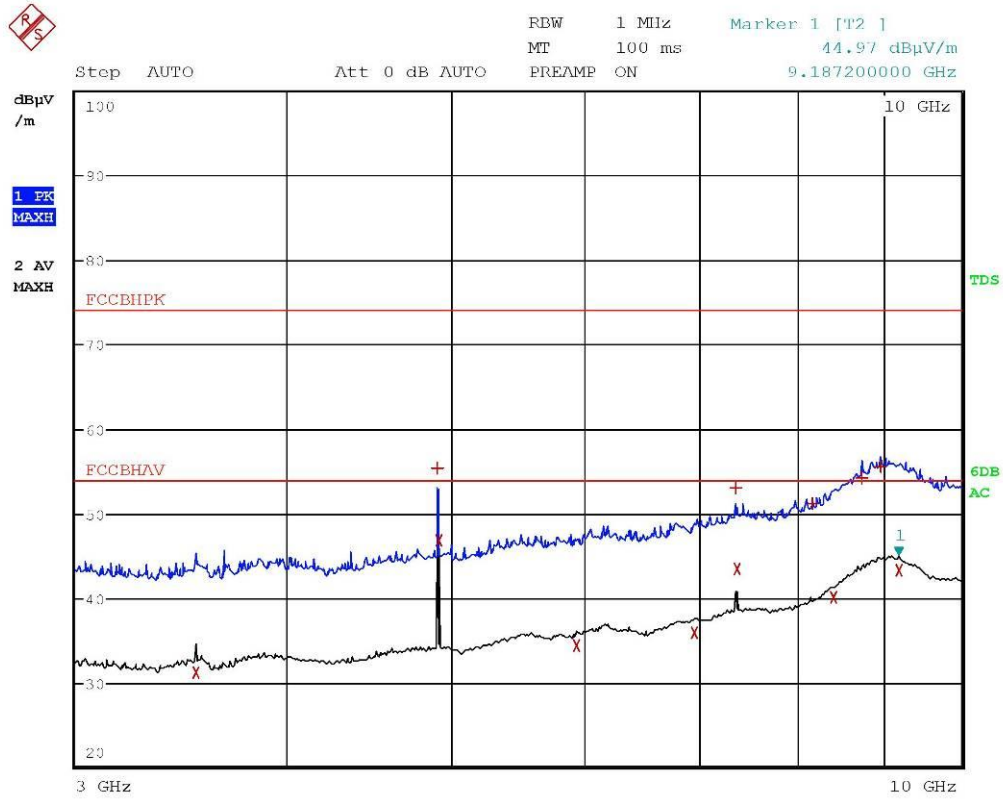
Bertezzo 190201040

CMC Centro Misure Compatibilità S.r.l.



EDIT PEAK LIST (Final Measurement Results)				
Trace1:	FCCBHPK			
Trace2:	FCCBHAV			
Trace3:	---			
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB	
2 Average	3.5316 GHz	31.18	-22.79	
1 Max Peak	3.9132 GHz	44.13	-29.84	
1 Max Peak	4.8092 GHz	58.26	-15.71	
2 Average	4.8112 GHz	50.57	-3.40	
1 Max Peak	5.7648 GHz	46.54	-27.43	
2 Average	5.9468 GHz	34.46	-19.52	
2 Average	7.0044 GHz	36.10	-17.87	
1 Max Peak	7.2164 GHz	50.05	-23.92	
2 Average	7.2164 GHz	41.11	-12.86	
2 Average	8.3968 GHz	39.98	-13.99	
1 Max Peak	8.5264 GHz	52.76	-21.21	
2 Average	8.9092 GHz	43.09	-10.88	
1 Max Peak	9.1132 GHz	55.50	-18.47	

Bertezzolo 190201040



Bertezzo 190201041

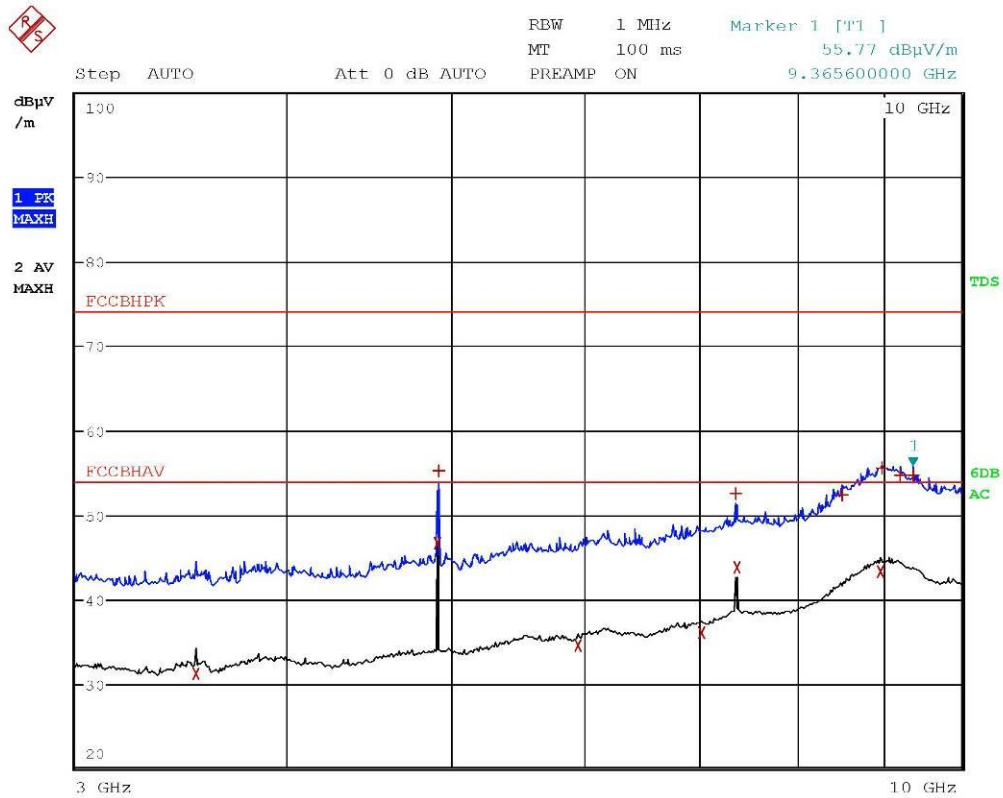
CMC Centro Misure Compatibilità S.r.l.



EDIT PEAK LIST (Final Measurement Results)				
TRACE1:		FCCBHPK		
TRACE2:		FCCBHAV		
TRACE3:		---		
TRACE		FREQUENCY	LEVEL dBμV/m	
			DELTA LIMIT dB	
2	Average	3.5316 GHz	31.17	-22.80
1	Max Peak	4.9092 GHz	55.29	-18.68
2	Average	4.9112 GHz	46.78	-7.19
2	Average	5.928 GHz	34.33	-19.64
2	Average	6.9604 GHz	35.92	-18.06
1	Max Peak	7.3636 GHz	53.04	-20.93
2	Average	7.3664 GHz	43.42	-10.55
1	Max Peak	8.1616 GHz	51.11	-22.86
2	Average	8.4136 GHz	40.03	-13.94
1	Max Peak	8.7324 GHz	54.18	-19.79
1	Max Peak	8.9512 GHz	55.53	-18.45
2	Average	9.1872 GHz	43.31	-10.66

Bertezzo 190201041





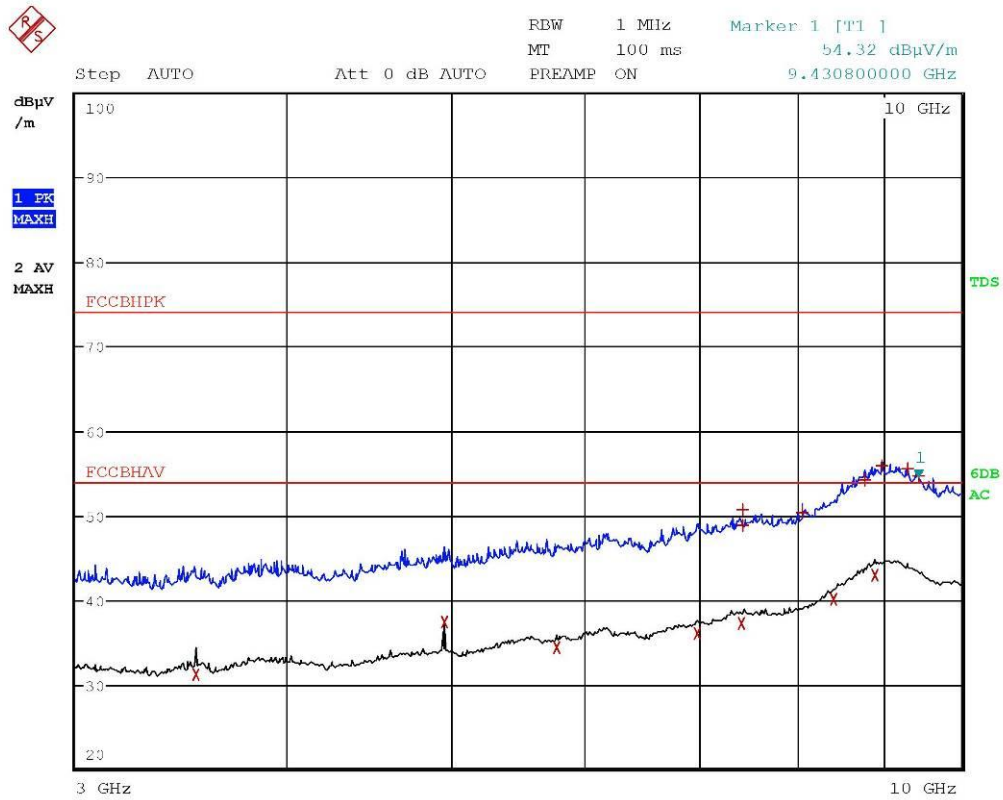
Bertezzo 190201042

CMC Centro Misure Compatibilità S.r.l.



EDIT PEAK LIST (Final Measurement Results)				
Trace1:	FCCBHPK			
Trace2:	FCCBHAV			
Trace3:	---			
TRACE	FREQUENCY	LEVEL d $\mu$ V/m	DELTA LIMIT dB	
2 Average	3.5316 GHz	31.16	-22.81	
2 Average	4.9092 GHz	46.63	-7.34	
1 Max Peak	4.9112 GHz	55.17	-18.81	
2 Average	5.9404 GHz	34.59	-19.38	
2 Average	7.0192 GHz	36.01	-17.96	
1 Max Peak	7.3636 GHz	52.47	-21.50	
2 Average	7.3664 GHz	43.74	-10.23	
1 Max Peak	8.5096 GHz	52.37	-21.60	
2 Average	8.9636 GHz	43.24	-10.73	
1 Max Peak	8.9784 GHz	55.56	-18.41	
1 Max Peak	9.2092 GHz	54.72	-19.25	
1 Max Peak	9.3656 GHz	54.66	-19.31	

Bertezzolo 190201042



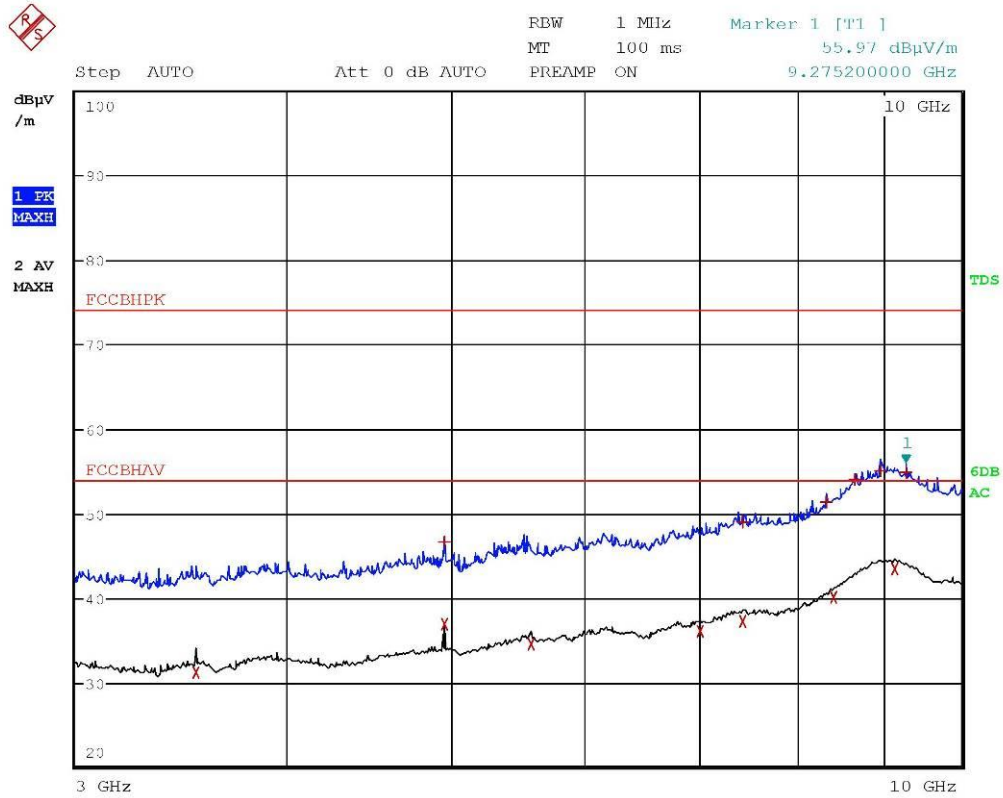
Bertezzo 190201043

CMC Centro Misure Compatibilità S.r.l.



EDIT PEAK LIST (Final Measurement Results)			
TRACE	FREQUENCY	LEVEL dBµV/m	DELTA LIMIT dB
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
2 Average	3.5316 GHz	31.18	-22.79
2 Average	4.9508 GHz	37.31	-16.66
2 Average	5.7692 GHz	34.33	-19.64
2 Average	6.9812 GHz	36.05	-17.92
1 Max Peak	7.425 GHz	48.90	-25.07
2 Average	7.425 GHz	37.17	-16.80
1 Max Peak	7.4272 GHz	50.61	-23.36
1 Max Peak	8.0556 GHz	50.29	-23.68
2 Average	8.41 GHz	40.04	-13.93
1 Max Peak	8.7668 GHz	54.17	-19.80
2 Average	8.8812 GHz	42.99	-10.98
1 Max Peak	8.976 GHz	55.90	-18.08
1 Max Peak	9.2896 GHz	55.48	-18.49
1 Max Peak	9.4308 GHz	54.74	-19.23

Bertezzo 190201043



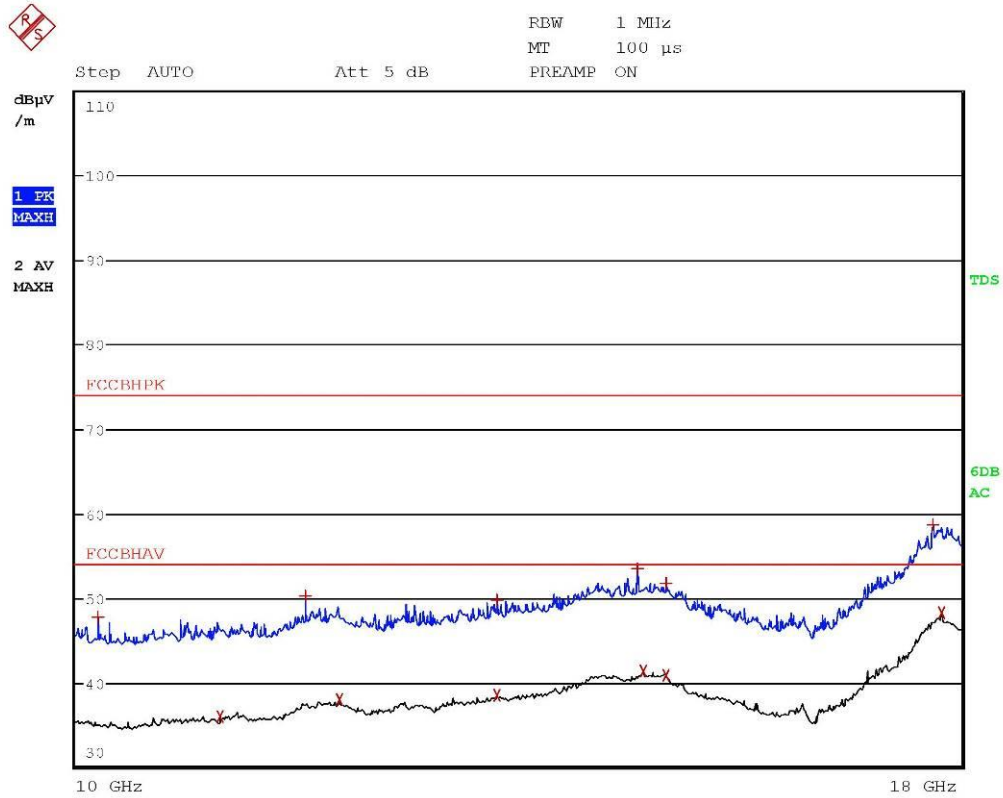
Bertezzo 190201044

CMC Centro Misure Compatibilità S.r.l.



EDIT PEAK LIST (Final Measurement Results)			
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
2 Average	3.5316 GHz	31.18	-22.79
1 Max Peak	4.9508 GHz	46.59	-27.38
2 Average	4.9508 GHz	36.94	-17.03
2 Average	5.5748 GHz	34.48	-19.49
2 Average	7.012 GHz	35.98	-17.99
2 Average	7.426 GHz	37.30	-16.67
1 Max Peak	7.4324 GHz	48.93	-25.04
1 Max Peak	8.3208 GHz	51.28	-22.69
2 Average	8.4124 GHz	40.02	-13.96
1 Max Peak	8.66 GHz	54.09	-19.88
1 Max Peak	8.964 GHz	55.06	-18.91
2 Average	9.1376 GHz	43.36	-10.61
1 Max Peak	9.2752 GHz	54.92	-19.05

Bertezzo 190201044



Bertezzolo 190201045

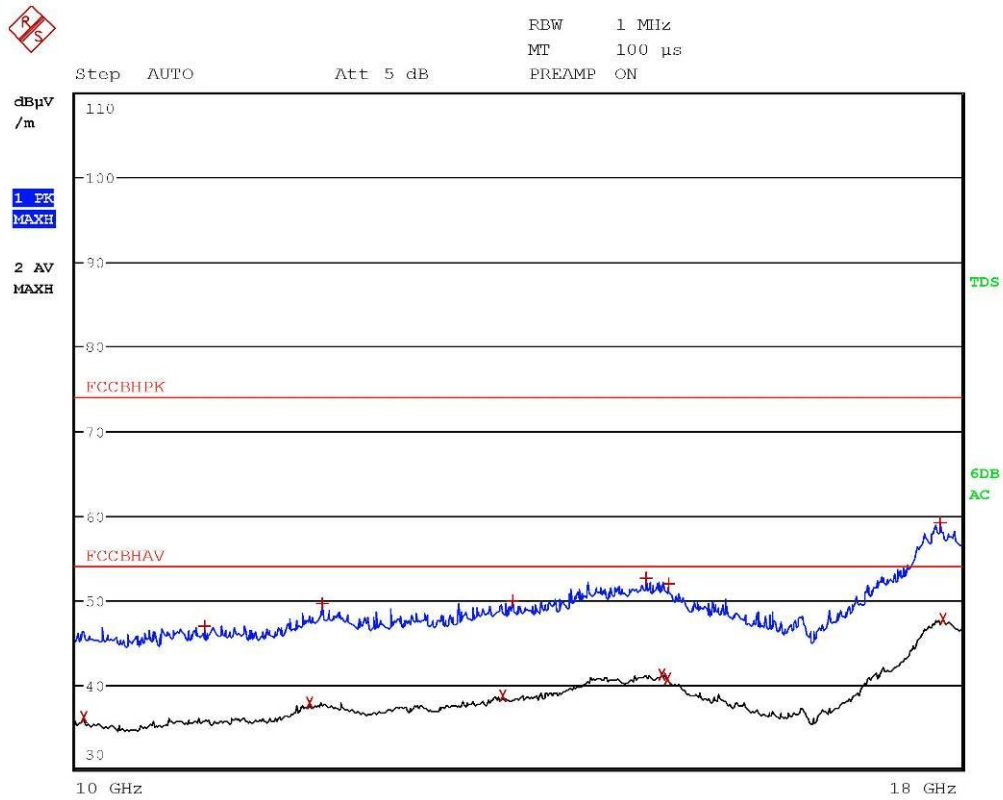
CMC Centro Misure Compatibilità S.r.l.



EDIT PEAK LIST (Prescan Results)			
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
1 Max Peak	10.1516 GHz	47.78	-26.19
2 Average	11.0072 GHz	35.91	-18.06
1 Max Peak	11.6448 GHz	50.16	-23.81
2 Average	11.9188 GHz	37.93	-16.04
1 Max Peak	13.222 GHz	49.78	-24.19
2 Average	13.222 GHz	38.56	-15.41
1 Max Peak	14.516 GHz	53.37	-20.60
2 Average	14.5796 GHz	41.27	-12.70
2 Average	14.8008 GHz	40.87	-13.10
1 Max Peak	14.8036 GHz	51.76	-22.21
1 Max Peak	17.664 GHz	58.63	-15.34
2 Average	17.7568 GHz	48.17	-5.80

Bertezzolo 190201045





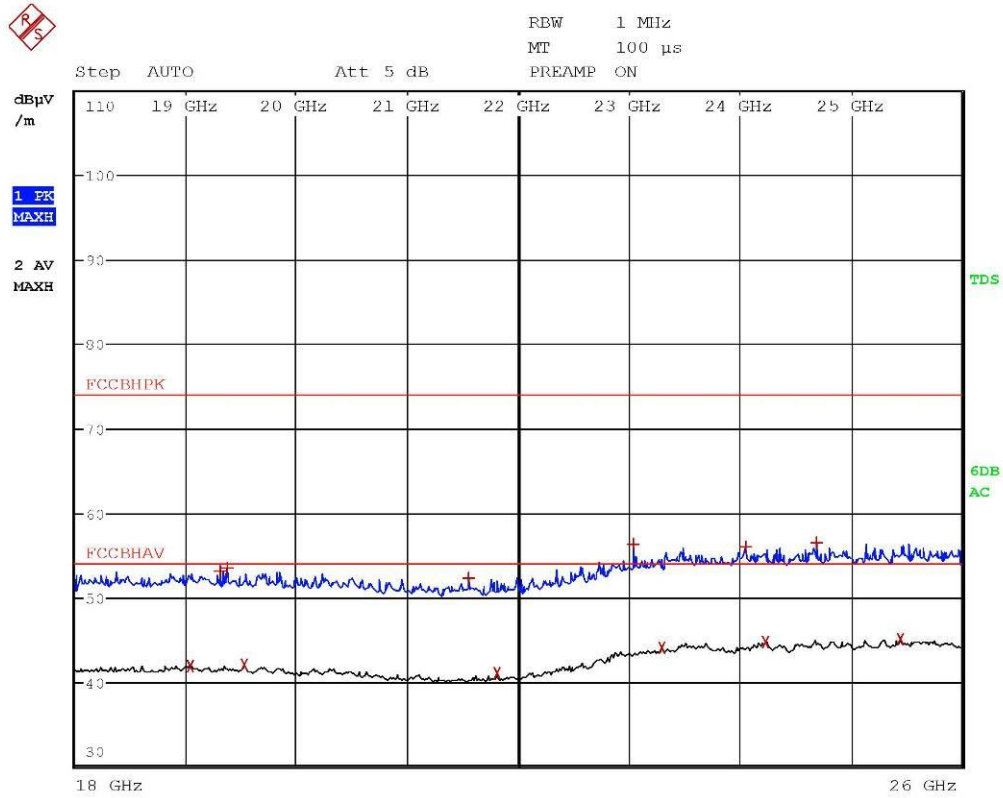
Bertezzo 190201046

CMC Centro Misure Compatibilità S.r.l.



EDIT PEAK LIST (Prescan Results)			
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
TRACE	FREQUENCY	LEVEL d $\mu$ V/m	DELTA LIMIT dB
2 Average	10.0604 GHz	36.08	-17.89
1 Max Peak	10.8928 GHz	46.91	-27.06
2 Average	11.6764 GHz	37.87	-16.10
1 Max Peak	11.7848 GHz	49.60	-24.37
2 Average	13.2724 GHz	38.69	-15.28
1 Max Peak	13.3716 GHz	49.89	-24.08
1 Max Peak	14.602 GHz	52.52	-21.45
2 Average	14.758 GHz	41.21	-12.76
2 Average	14.8028 GHz	40.74	-13.23
1 Max Peak	14.8224 GHz	51.86	-22.11
1 Max Peak	17.7476 GHz	59.12	-14.85
2 Average	17.774 GHz	47.78	-6.19

Bertezzo 190201046



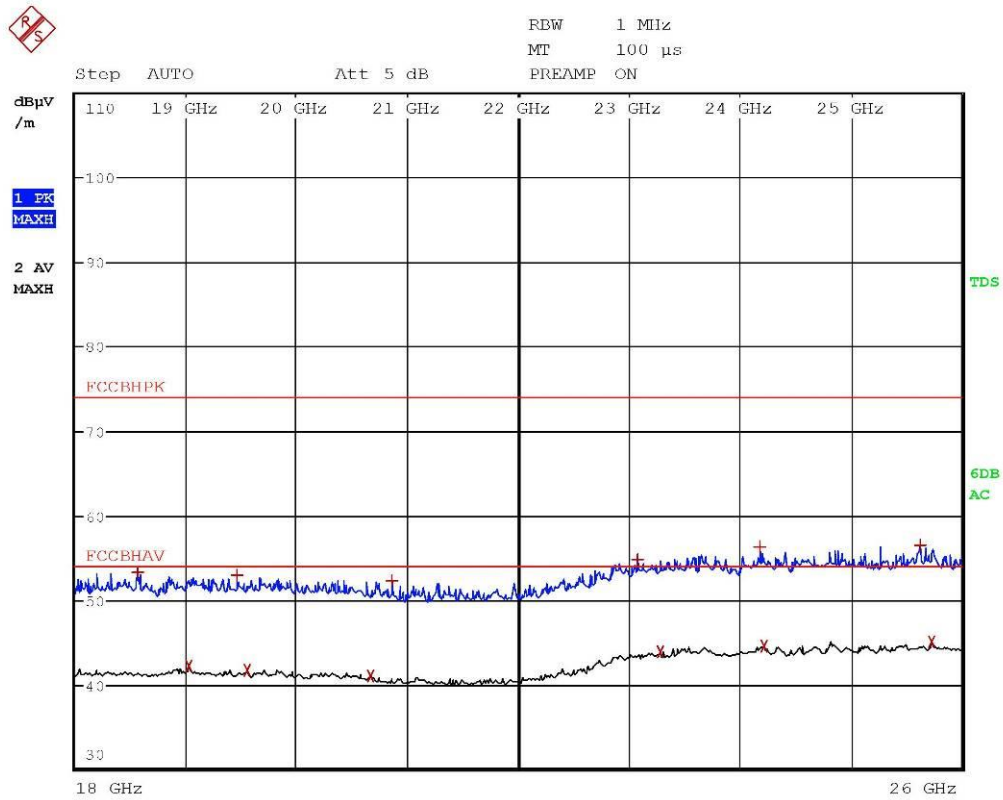
Bertezzo 190201047

CMC Centro Misure Compatibilità S.r.l.



EDIT PEAK LIST (Prescan Results)			
TRACE1:	FCCBHPK		
TRACE2:	FCCBHAV		
TRACE3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
2 Average	19.0328 GHz	41.91	-12.06
1 Max Peak	19.306 GHz	53.07	-20.90
1 Max Peak	19.3704 GHz	53.43	-20.55
2 Average	19.5252 GHz	42.06	-11.91
1 Max Peak	21.5548 GHz	52.25	-21.72
2 Average	21.8112 GHz	40.94	-13.03
1 Max Peak	23.0332 GHz	56.22	-17.76
2 Average	23.2984 GHz	43.95	-10.02
1 Max Peak	24.0532 GHz	55.88	-18.09
2 Average	24.2268 GHz	44.65	-9.32
1 Max Peak	24.6952 GHz	56.50	-17.47
2 Average	25.448 GHz	45.12	-8.85

Bertezzolo 190201047



Bertezzo 190201048

CMC Centro Misure Compatibilità S.r.l.



EDIT PEAK LIST (Prescan Results)			
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
1 Max Peak	18.5592 GHz	53.30	-20.67
2 Average	19.028 GHz	42.12	-11.85
1 Max Peak	19.4576 GHz	52.92	-21.05
2 Average	19.5496 GHz	41.72	-12.25
2 Average	20.6676 GHz	41.04	-12.93
1 Max Peak	20.8592 GHz	52.25	-21.73
1 Max Peak	23.082 GHz	54.79	-19.18
2 Average	23.288 GHz	43.92	-10.05
1 Max Peak	24.1832 GHz	56.37	-17.60
2 Average	24.2172 GHz	44.58	-9.39
1 Max Peak	25.6304 GHz	56.51	-17.46
2 Average	25.728 GHz	45.04	-8.93

Bertezzo 190201048

**Result:** The requirements are met

CMC Centro Misure Compatibilità S.r.l.



## 11.4 DTS bandwidth

### Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.247 (a) (2)
- ANSI C63.10 cl. 11.8
- KDB 558074 D01 DTS Meas Guidance v05r01 cl. 8.2
- Internal procedure PM001
- See clause 4 of this test report
- Test date: February 4<sup>th</sup>, 2019
- Technician: A. Bertezolo

### EUT exercising

See clause 4 of this test report

### Test specification

Systems using digital modulation techniques may operate in the 902–928 MHz, 2400–2483.5 MHz, and 5725–5850 MHz bands. The minimum 6 dB bandwidth shall be at least 500 kHz.

### Environmental conditions

Temperature (°C)	Atmospheric pressure (kPa)	Relative humidity (%)
22	100	45

### Test configuration

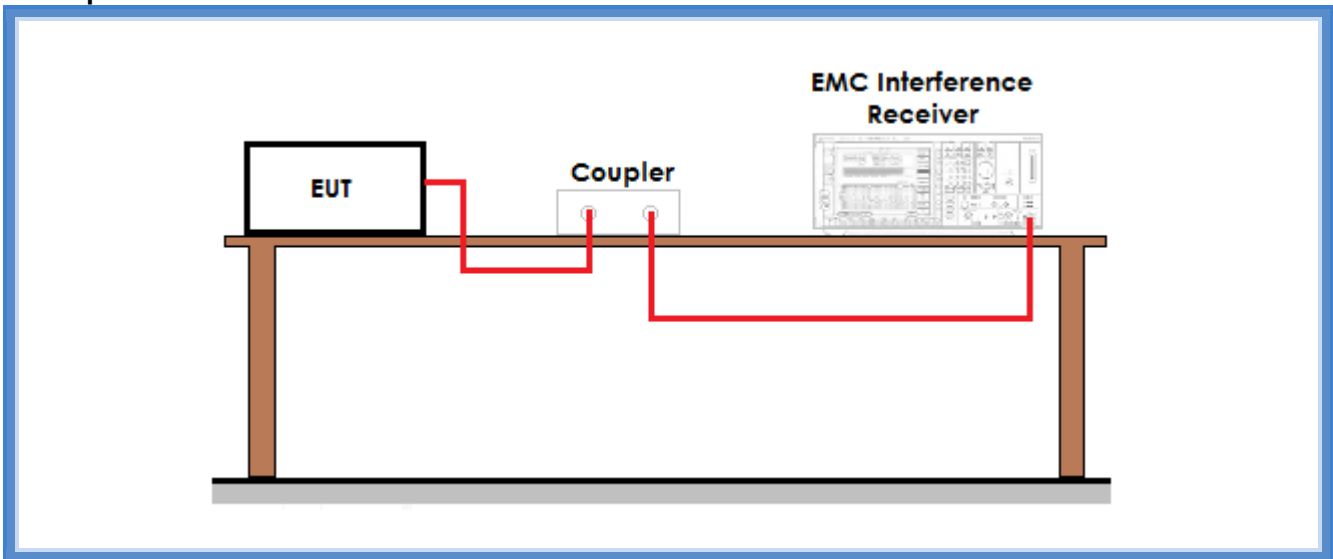
Test site:  
 Laboratory

Auxiliary equipment:  
 See clause 4 of this test report

### Test equipment used

CMC S295, 20 dB attenuator  
 Measurement uncertainty: See clause 7 of this test report

## Setup



## Result

Channel	Graphs	6 dB bandwidth (kHz)	Limits (kHz)	Results
Lowest	G190201001	1538	At least 500	Complies
Medium	G190201002	1619	At least 500	Complies
Highest	G190201003	1650	At least 500	Complies

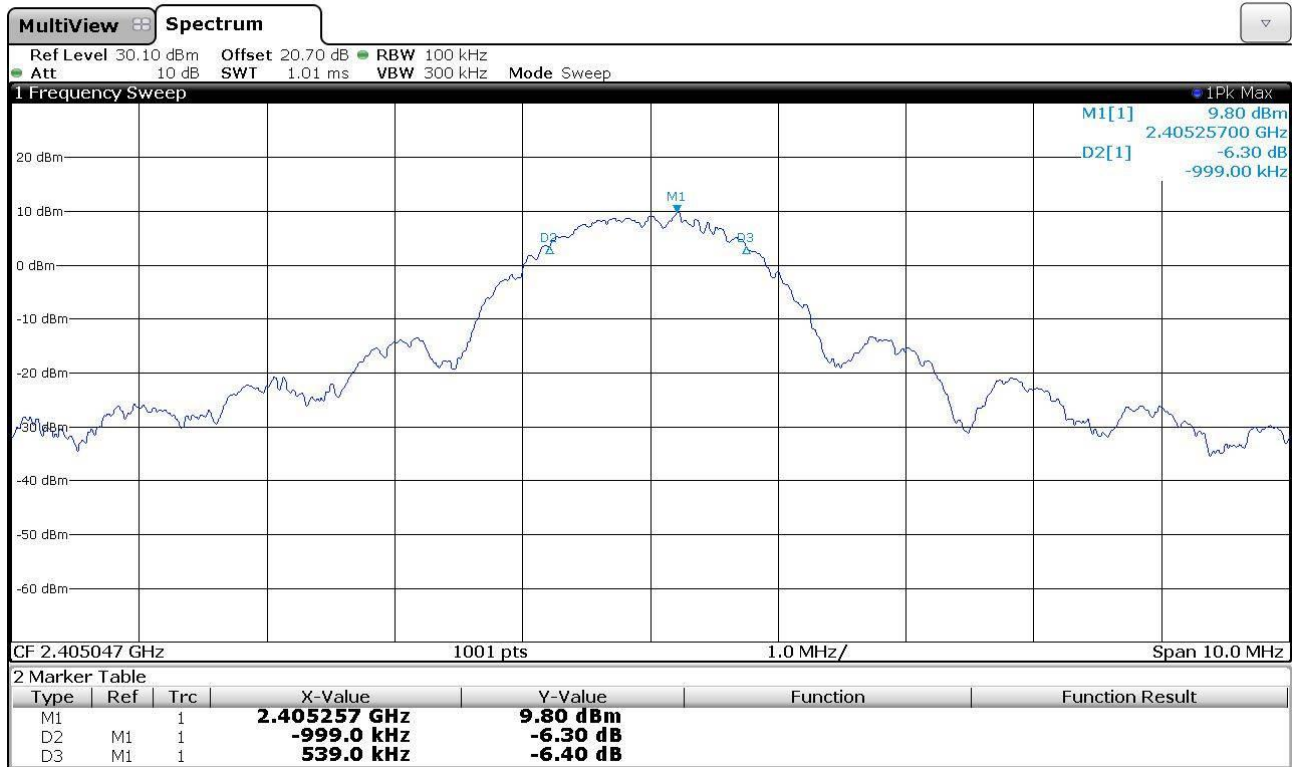
**Remarks:** the total attenuation value is due to the 20 dB attenuator and the cable provided by the manufacturer calibrated before the test. The measured value has been obtained by considering the attenuation value directly during the scan



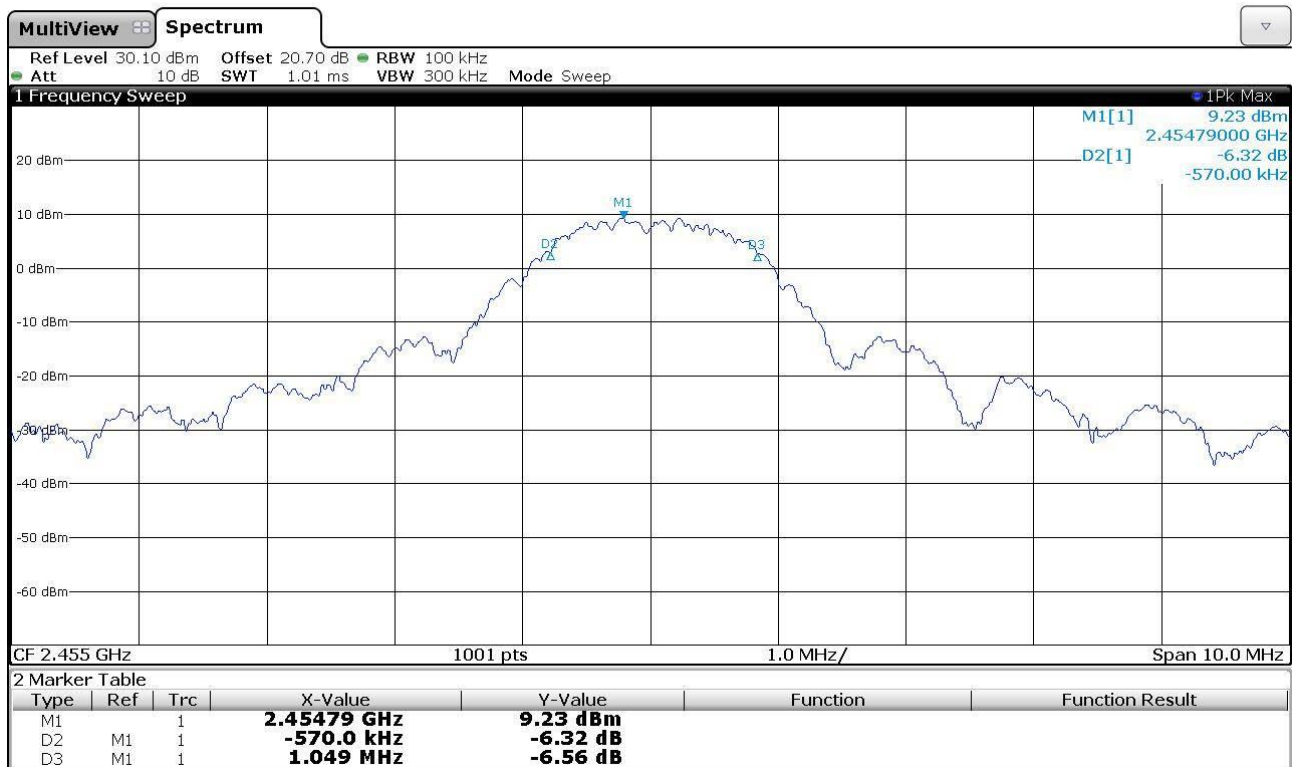


## Graphs

Bertezolo 190201001

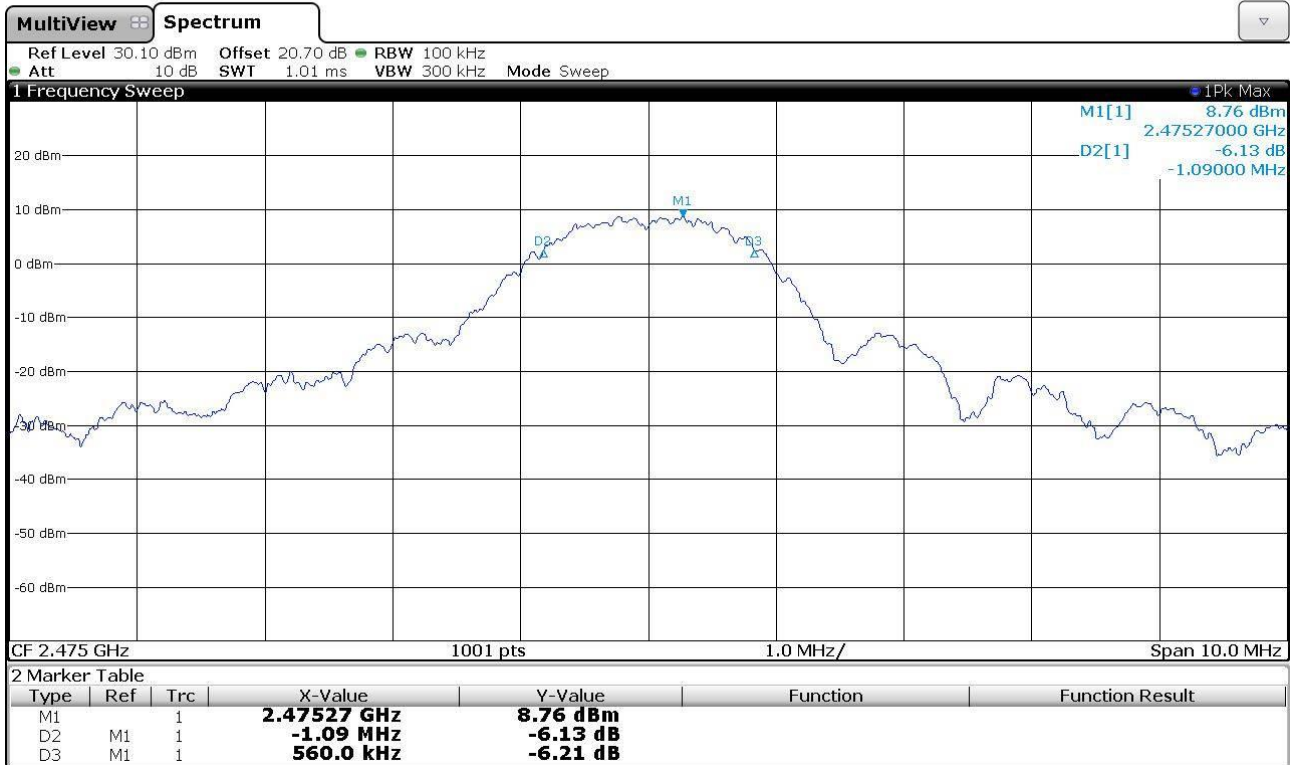


Bertezolo 190201002





Bertezolo 190201003



**Result:** The requirements are met

CMC Centro Misure Compatibilità S.r.l.



## 11.5 Band edge

### Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.205, 15.209, 15.247 (d)
- ANSI C63.10 cl. 11.11.1 and 11.12.1
- KDB 558074 D01 DTS Meas Guidance v05r01 cl. 8.5 and 8.6
- Internal procedure PM001
- See clause 4 of this test report
- Test date: February 4<sup>th</sup>, 2019
- Technician: A. Bertezolo

### EUT exercising

See clause 4 of this test report

### Test specification

See FCC Part 15.247

Only for test on lowest channel with 100 kHz bandwidth  
EUT height about the floor: 150 cm  
EUT – Antenna distance: 3 m

### Environmental conditions

Temperature (°C)	Atmospheric pressure (kPa)	Relative humidity (%)
21	100	45

**Acceptance limits:** operation within the band 2400 – 2483,5 MHz

### Test configuration

*Test site:*  
Semi-anechoic chamber  
Laboratory

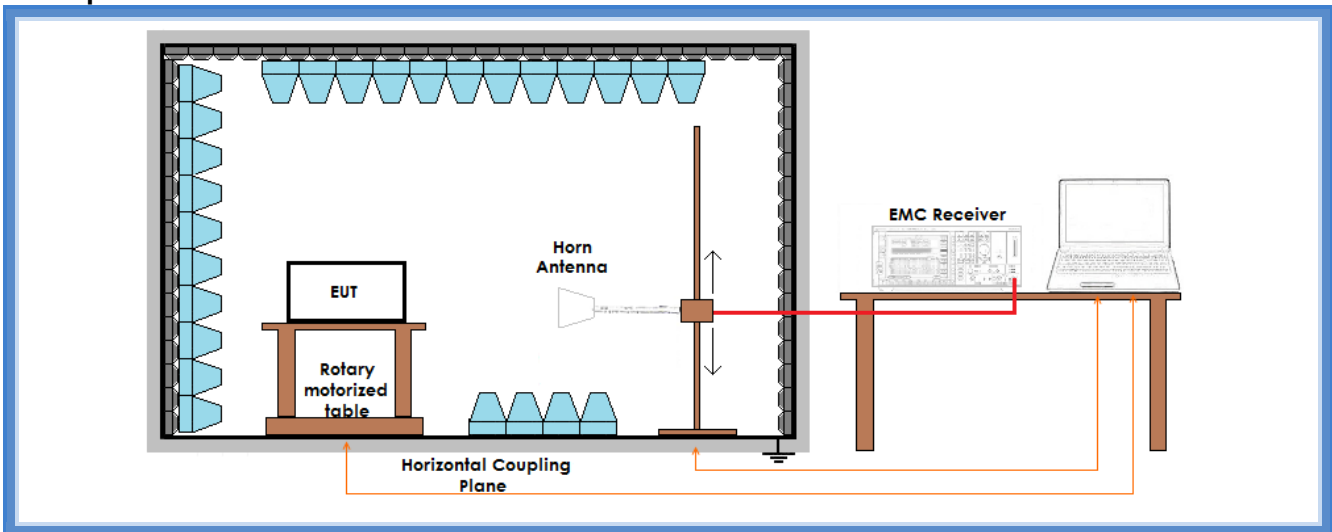
*Auxiliary equipment:*  
See clause 4 of this test report

### Test equipment used

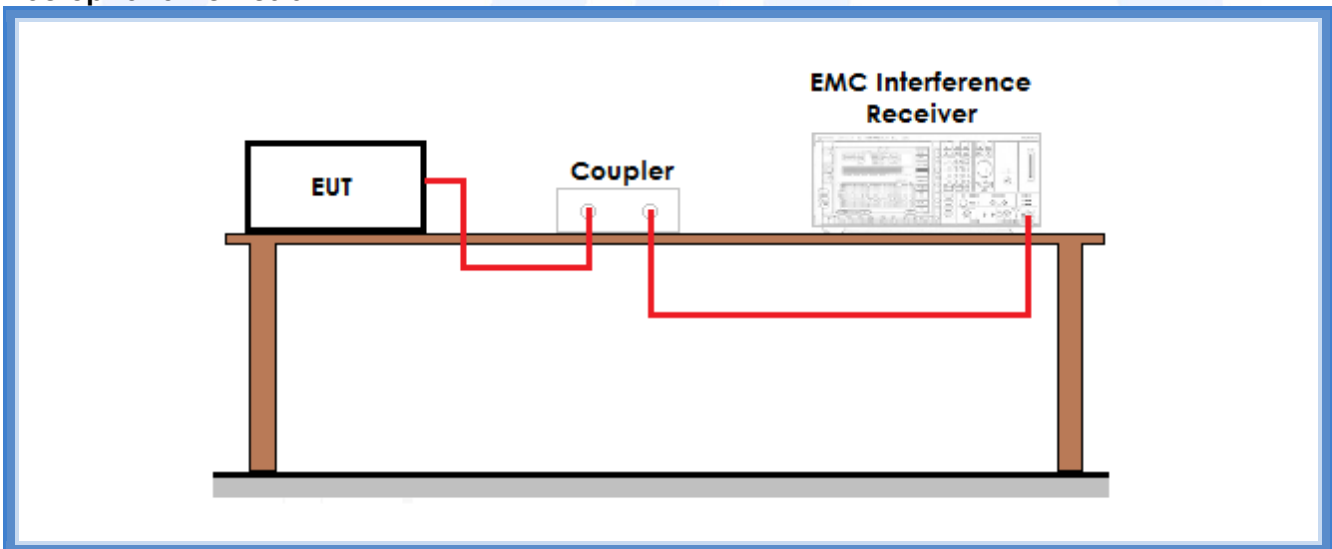
CMC S295, 20 dB attenuator for test on lowest channel with 100 kHz bandwidth  
CMC S164, CMC S287 for other tests  
Measurement uncertainty: See clause 7 of this test report

CMC Centro Misure Compatibilità S.r.l.

### Setup for test on lowest channel with 100 kHz bandwidth



### Setup for other tests



### Result

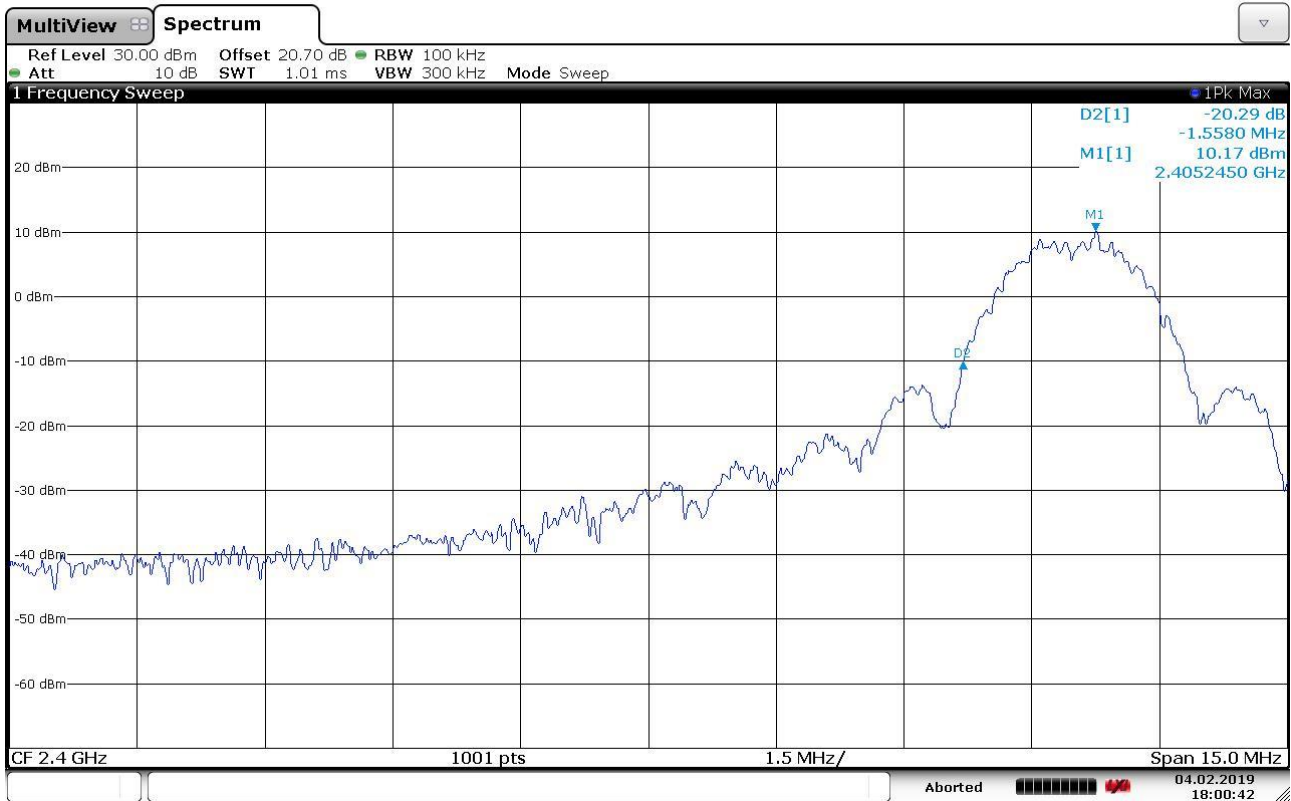
Channel	Bandwidth	Graph(s)	Results	
Lowest	100 kHz	G190201016	2403,687 MHz	Complies
Lowest	1 MHz	G190201035*	--	Complies
Highest	1 MHz	G190201038	2483,339 MHz	Complies

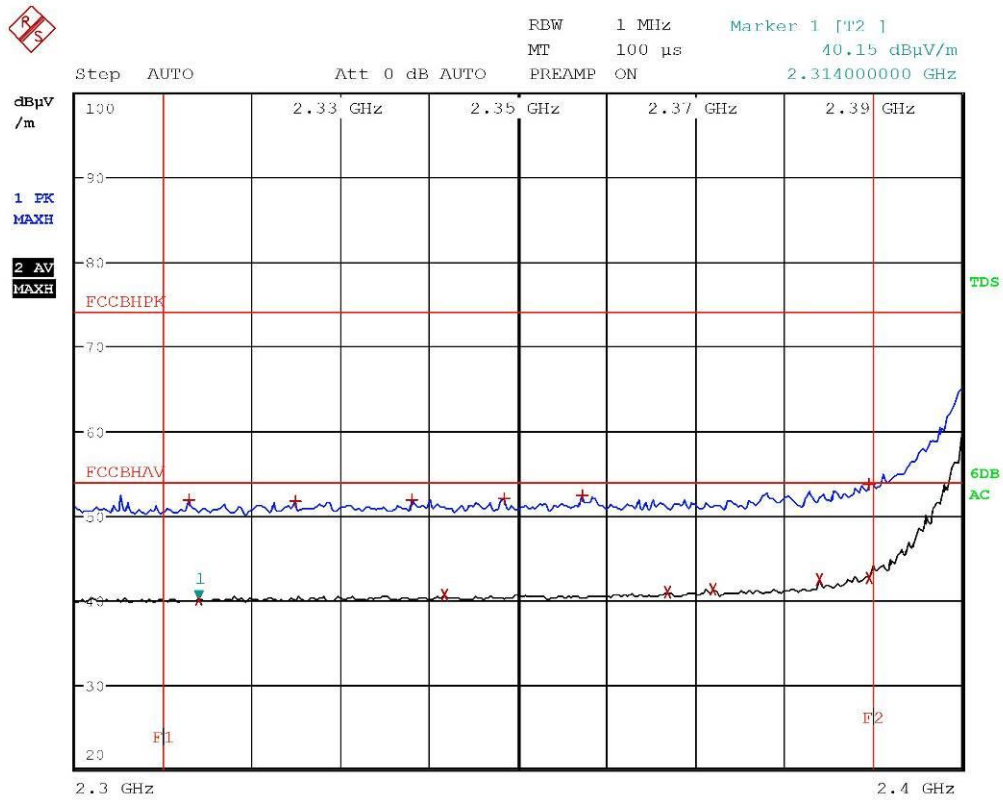
\*: this graph shows the emissions in 2310 – 2390 MHz restricted band



## Graphs

Bertezolo 190201016





Bertezzo 190201035

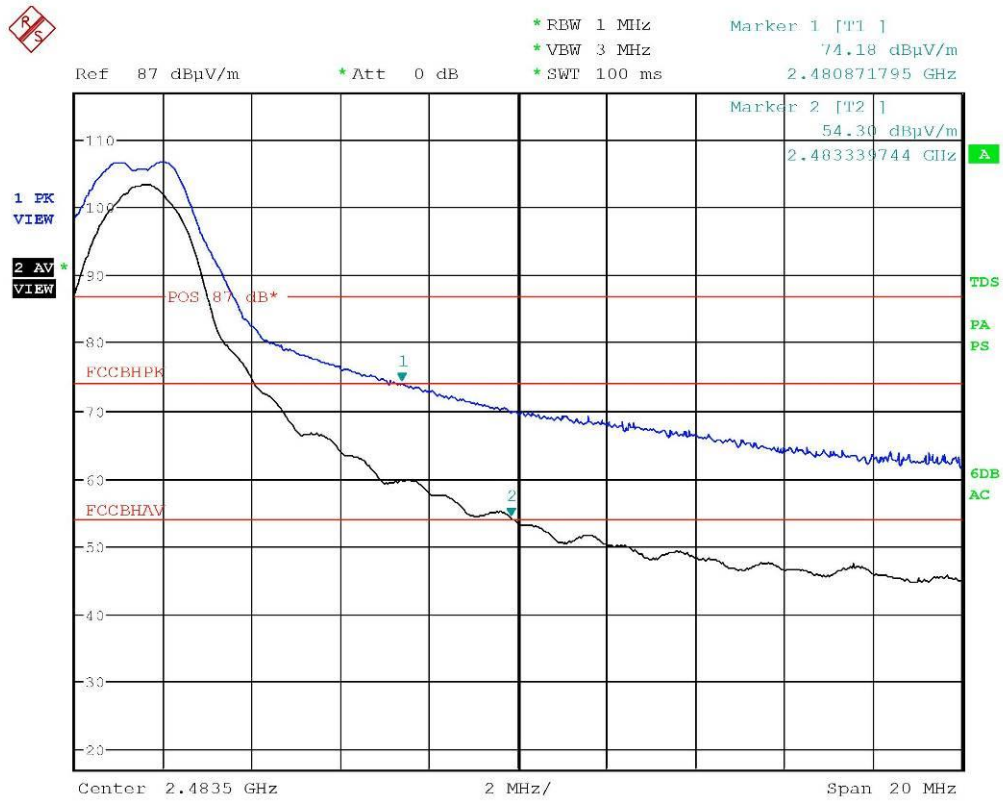
CMC Centro Misure Compatibilità S.r.l.



EDIT PEAK LIST (Prescan Results)			
Trace1:	FCCBHPK		
Trace2:	FCCBHAV		
Trace3:	---		
TRACE	FREQUENCY	LEVEL dBμV/m	DELTA LIMIT dB
1 Max Peak	2.3128 GHz	51.82	-22.15
2 Average	2.314 GHz	40.15	-13.82
1 Max Peak	2.3248 GHz	51.64	-22.33
1 Max Peak	2.338 GHz	51.89	-22.08
2 Average	2.3416 GHz	40.52	-13.46
1 Max Peak	2.3484 GHz	51.97	-22.00
1 Max Peak	2.3572 GHz	52.43	-21.54
2 Average	2.3668 GHz	40.86	-13.11
2 Average	2.372 GHz	41.18	-12.79
2 Average	2.384 GHz	42.48	-11.49
2 Average	2.3896 GHz	42.67	-11.30
1 Max Peak	2.3896 GHz	53.71	-20.26

Bertezzo 190201035





Bertezolo 190201038

**Result:** The requirements are met

CMC Centro Misure Compatibilità S.r.l.





## 11.6 Fundamental emission output power

### Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.247 (b) (3)
- ANSI C63.10 cl. 11.9.1.1
- KDB 558074 D01 DTS Meas Guidance v05r01 cl. 8.3.1.1
- Internal procedure PM001
- See clause 4 of this test report
- Test date: February 4<sup>th</sup>, 2019
- Technician: A. Bertezolo

### Test configuration

Test site:  
 Laboratory

Auxiliary equipment:  
 See clause 4 of this test report

### EUT exercising

See clause 4 of this test report

### Test equipment used

CMC S295, 20 dB attenuator  
 Measurement uncertainty: See clause 7 of this test report

### Test specification

Port: antenna connector

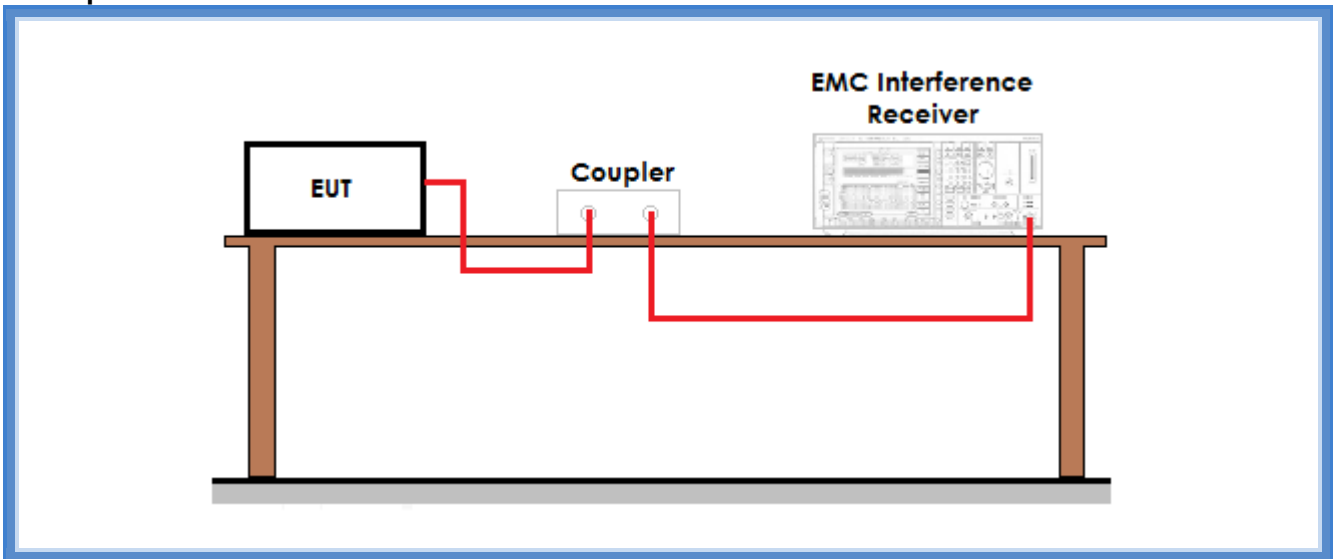
### Environmental conditions

Temperature (°C)	Atmospheric pressure (kPa)	Relative humidity (%)
22	100	42

### Acceptance limits:

For systems using digital modulation in the 902–928 MHz, 2400–2483.5 MHz, and 5725–5850 MHz bands: 1 Watt

## Setup



## Result

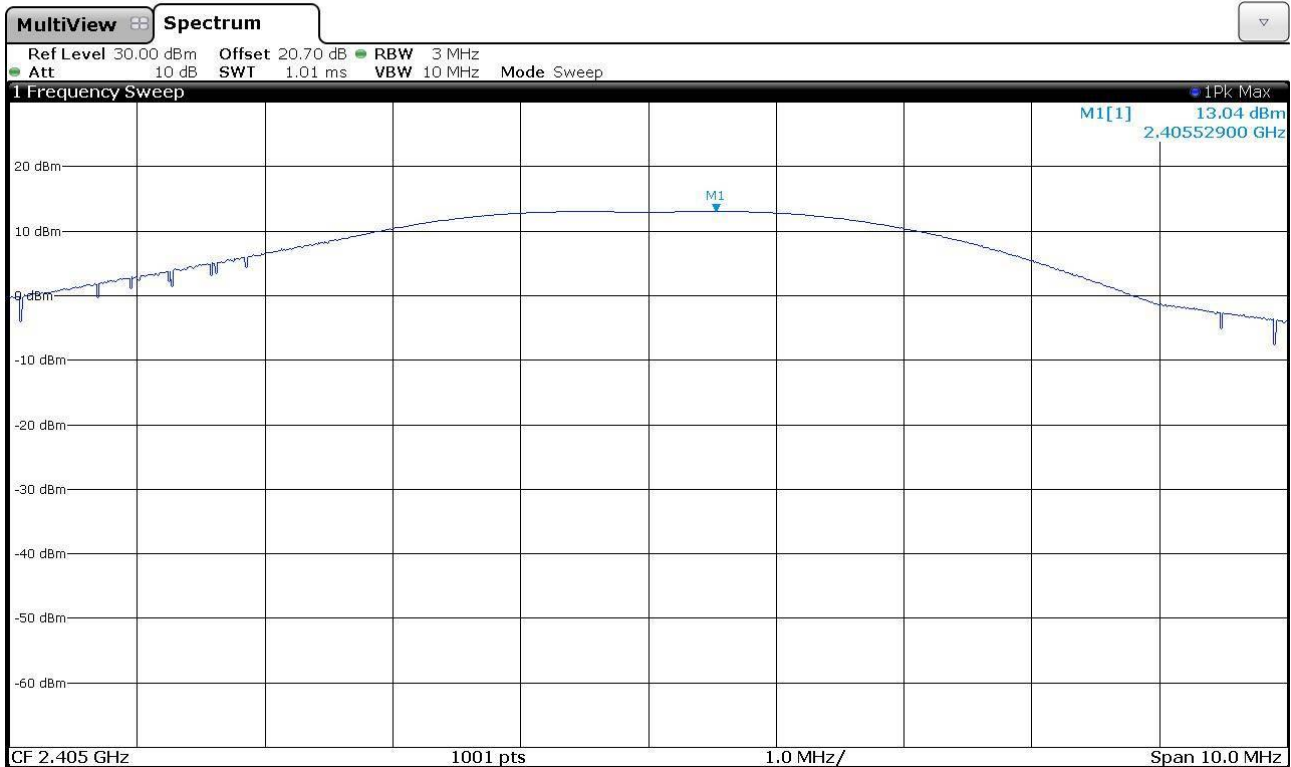
Channel	Graphs	Measured level (dBm)	Calculated level (W)
Lowest	G190201010	13,04	0,02014
Medium	G190201011	12,96	0,01977
Highest	G190201012	12,43	0,01750

**Remarks:** the total attenuation value is due to the 20 dB attenuator and the cable provided by the manufacturer calibrated before the test. The measured value has been obtained by considering the attenuation value directly during the scan

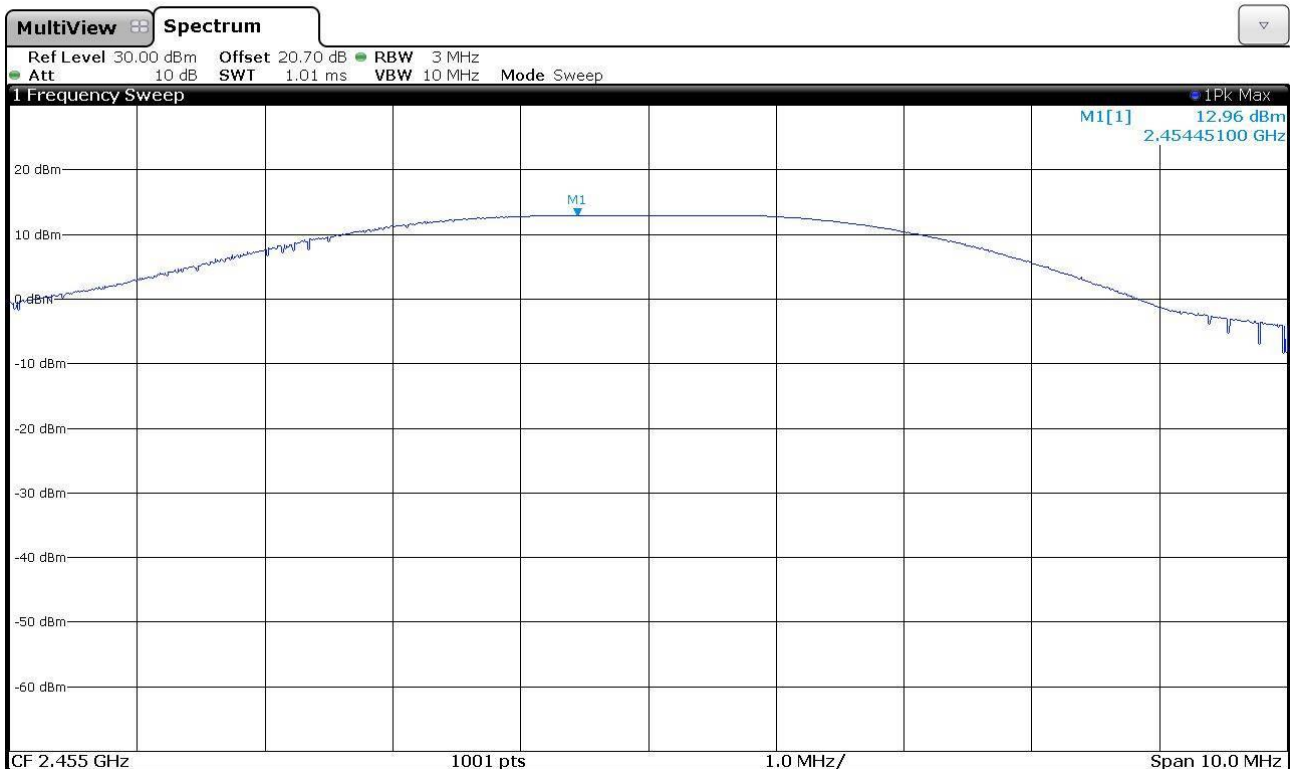


## Graphs

Bertezolo 190201010

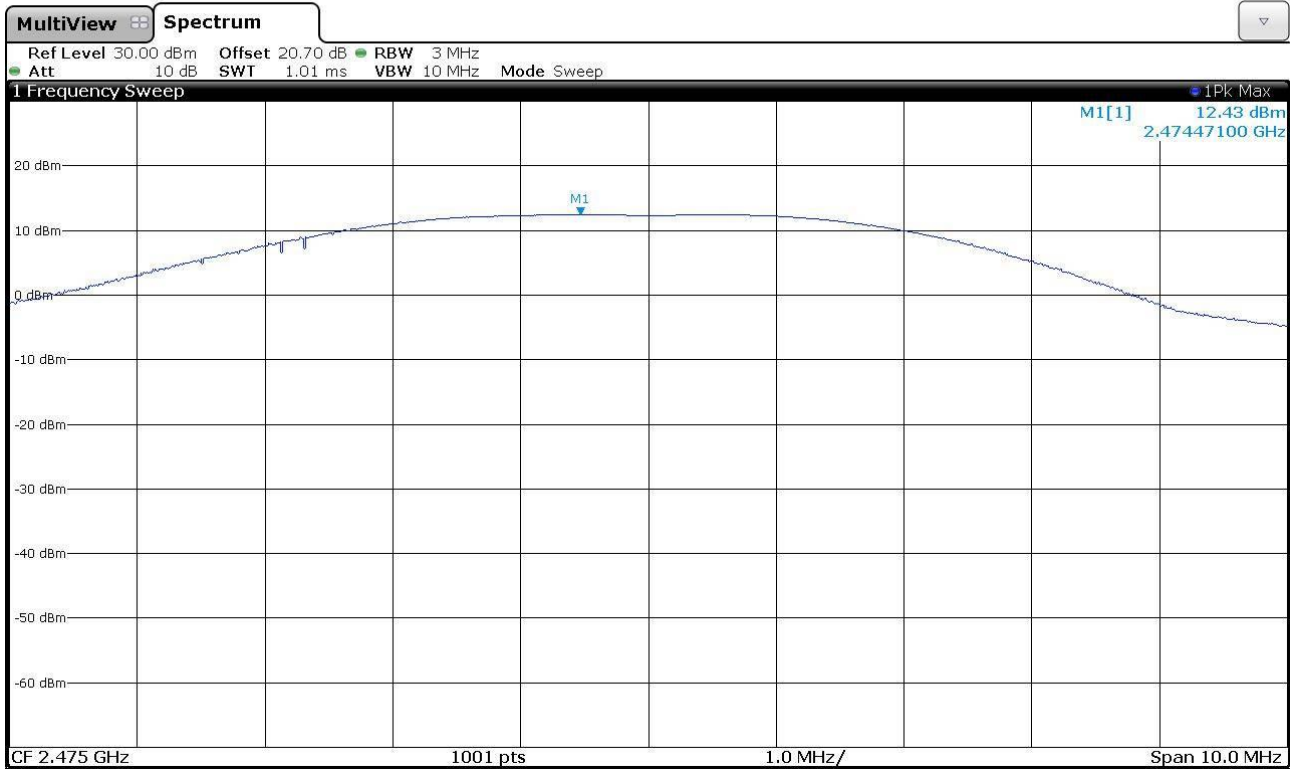


Bertezolo 190201011





Bertezzo 190201012



**Result:** The requirements are met

CMC Centro Misure Compatibilità S.r.l.



## 11.7 Maximum power spectral density level in the fundamental emission

### Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part 15.247 (e)
- ANSI C63.10 cl. 11.10.2
- KDB 558074 D01 DTS Meas Guidance v05r01 cl. 8.4
- Internal procedure PM001
- See clause 4 of this test report
- Test date: February 4<sup>th</sup>, 2019
- Technician: A. Bertezolo

### Test configuration

Test site:  
Laboratory

Auxiliary equipment:  
See clause 4 of this test report

### EUT exercising

See clause 4 of this test report

### Test equipment used

CMC S295, 20 dB attenuator  
Measurement uncertainty: See clause 7 of this test report

### Test specification

Port: antenna connector

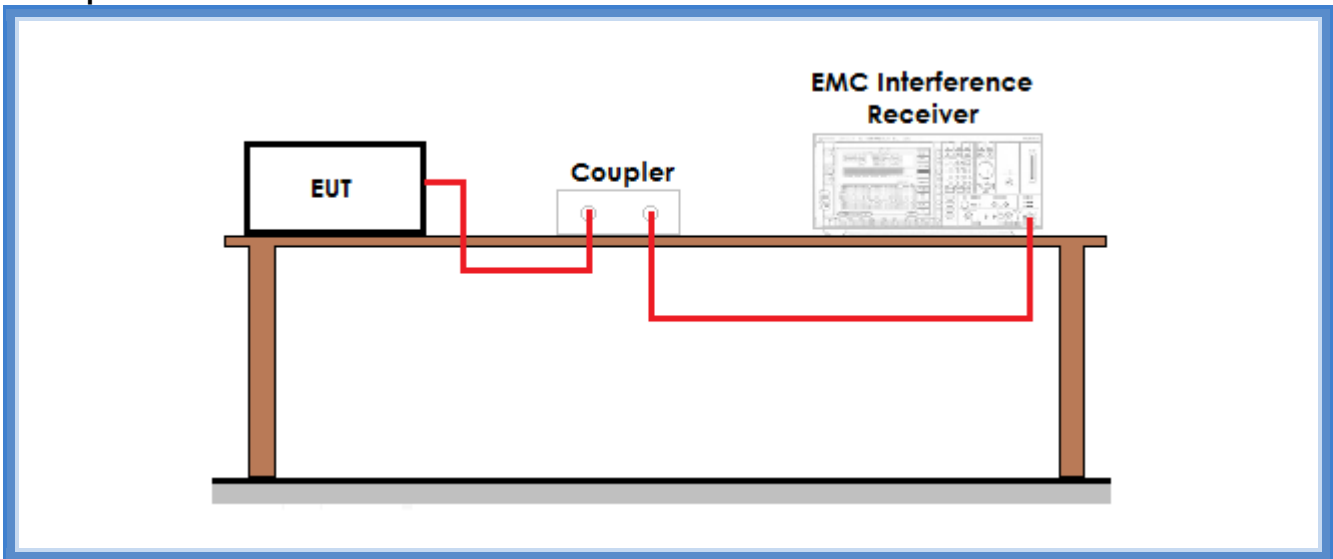
### Environmental conditions

Temperature (°C)	Atmospheric pressure (kPa)	Relative humidity (%)
22	100	42

### Acceptance limits:

Frequency Range	Power Spectral Density
2400 – 2483,5 MHz	8 dBm/3 kHz 6,31 mW/3 kHz

## Setup



## Result

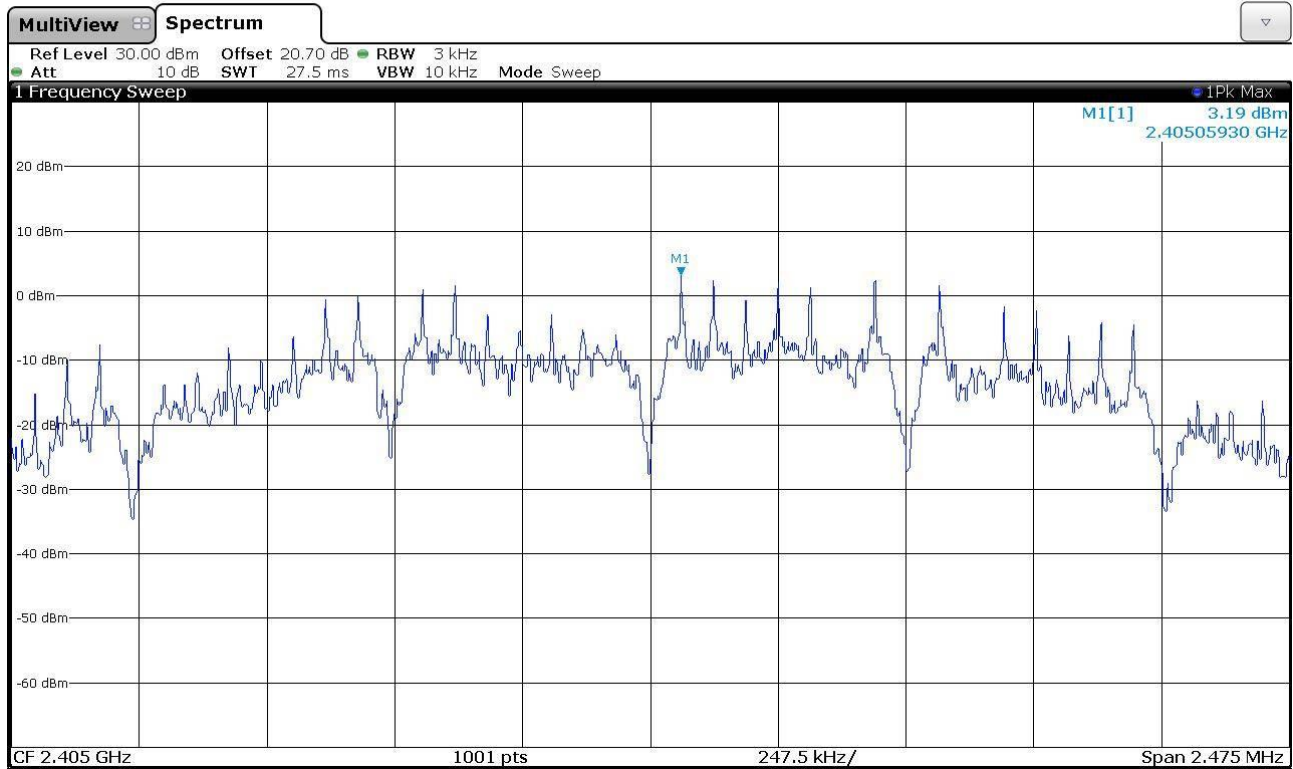
Channel	Graphs	Measured level (dBm/3 kHz)
Lowest	G190201013	3,19
Medium	G190201014	3,18
Highest	G190201015	2,32

**Remarks:** the total attenuation value is due to the 20 dB attenuator and the cable provided by the manufacturer calibrated before the test. The measured value has been obtained by considering the attenuation value directly during the scan

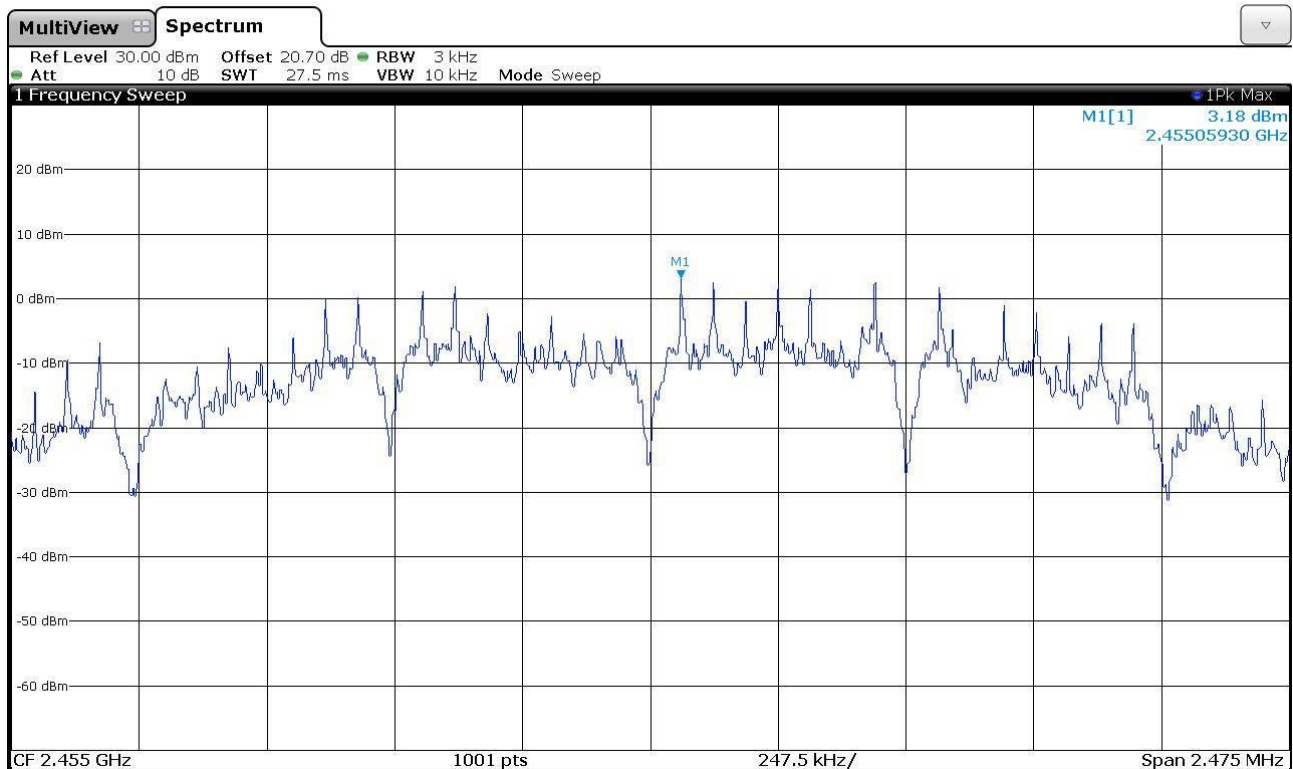


## Graphs

Bertezolo 190201013



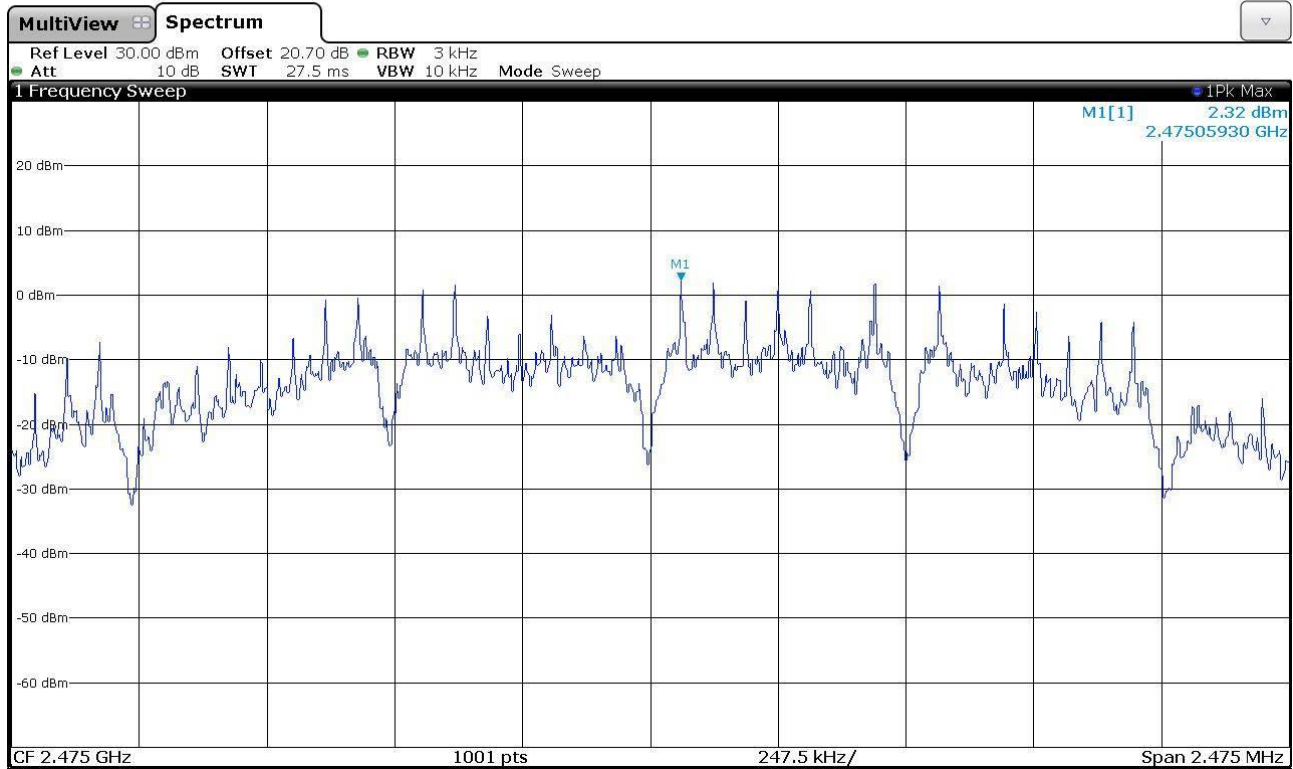
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**Result:** The requirements are met

CMC Centro Misure Compatibilità S.r.l.





## 11.8 Spurious Emission

### Test set-up and execution

- FCC Rules and Regulation; Titles 47 Part. 15.247 (d)
- KDB 558074 D01 DTS Meas Guidance v05r01 cl. 8.5 and 8.6
- ANSI C63.10 cl. 11.11, 11.12.1
- Internal procedure PM001
- See clause 4 of this test report
- Test date: March 15<sup>th</sup>, 2019
- Technician: A. Bertezolo

### EUT exercising

See clause 4 of this test report

### Test specification

Port: Enclosure  
Antenna polarization: Horizontal (H) – Vertical (V)  
EUT height about the floor: 150 cm  
EUT – Antenna distance: 3 m  
Detector AV + Peak

### Environmental conditions

Temperature (°C)	Atmospheric pressure (kPa)	Relative humidity (%)
22	100	45

### Acceptance limits

#### Acceptance limits for emissions in restricted frequency bands (according FCC Part 15.209)

Frequency (MHz)	AV limits [dB(μV/m)]	Peak limits [dB(μV/m)]
> 1000	54	74



The restricted frequency bands are listed in the following table (according to FCC Part 15.205)

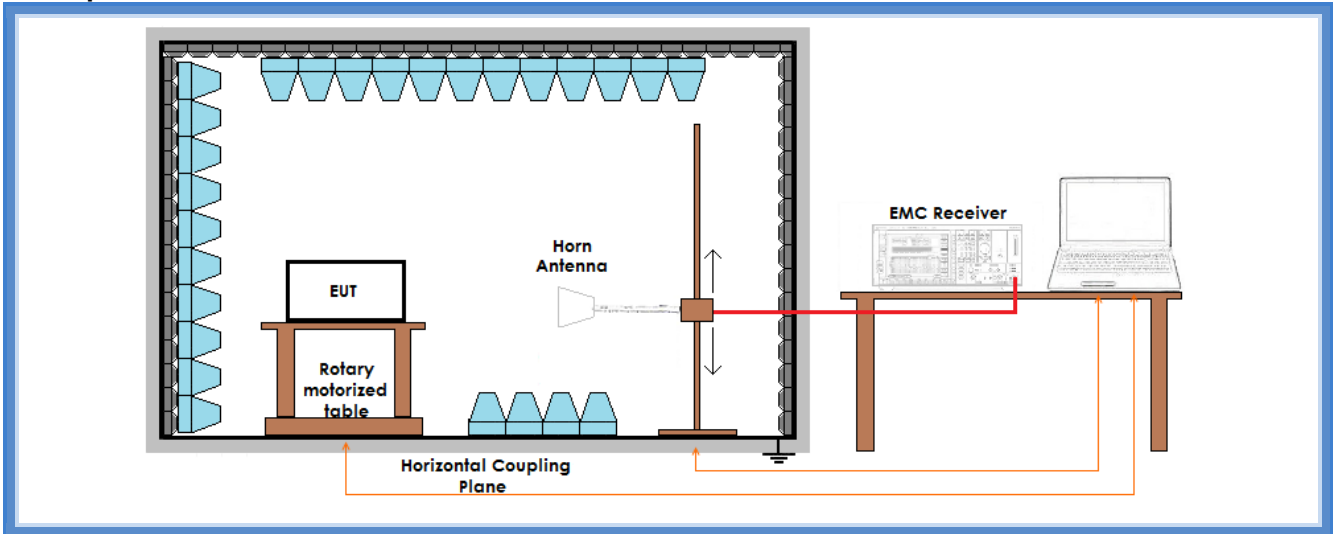
MHz	MHz	MHz	GHz
0,09 – 0,110	16,42 – 16,423	399,9 – 410	4,5 – 5,15
0,495 – 0,505	16,69475 – 16,69525	608 – 614	5,35 – 5,46
2,1735 – 2,1905	16,80425 – 16,80475	960 – 1240	7,25 – 7,75
4,125 – 4,128	25,5 – 25,67	1300 – 1427	8,025 – 8,5
4,17725 – 4,17775	37,5 – 38,25	1435 – 1626,5	9,0 – 9,2
4,20725 – 4,20775	73 – 74,6	1645,5 – 1646,5	9,3 – 9,5
6,215 – 6,218	74,8 – 75,2	1660 – 1710	10,6 – 12,7
6,26775 – 6,26825	108 – 121,94	1718,8 – 1722,2	13,25 – 13,4
6,31175 – 6,31225	123 – 138	2200 – 2300	14,47 – 14,5
8,291 – 8,294	149,9 – 150,05	2310 – 2390	15,35 – 16,2
8,362 – 8,366	156,52475 – 156,52525	2483,5 – 2500	17,7 – 21,4
8,41425 – 8,41475	162,0125 – 167,17	3260 – 3267	23,6 – 24
12,29 – 12,293	167,72 – 173,2	3332 – 3339	31,2 – 31,8
12,57675 – 12,57725	322 – 335,4	3600 – 4400	Above 38,6
13,36 – 13,41			

**Acceptance limits for emissions in non-restricted frequency bands (according to ANSI C63.10 cl. 11.11.1)**

The DTS rules specify that in any 100 kHz bandwidth outside of the authorized frequency band, the power shall be attenuated according to the following conditions:

- If the maximum peak conducted output power procedure was used to demonstrate compliance as described in 9.1, then the peak output power measured in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 20 dB relative to the maximum in-band peak PSD level in 100 kHz
- If maximum conducted (average) output power was used to demonstrate compliance as described in 9.2, then the peak power in any 100 kHz bandwidth outside of the authorized frequency band shall be attenuated by at least 30 dB relative to the maximum in-band peak PSD level in 100 kHz.
- In either case, attenuation to levels below the 15.209 general radiated emissions limits is not required

## Setup



**Remarks:** reference graphs are reported on cl. 11.3 of this Test Report

## Result – AV detector

Harmonic	Lowest channel		Medium channel		Highest channel		Results
	Level (dB $\mu$ V/m)	Limits (dB $\mu$ V/m)	Level (dB $\mu$ V/m)	Limits (dB $\mu$ V/m)	Level (dB $\mu$ V/m)	Limits (dB $\mu$ V/m)	
II	53,17	54,00	46,78	54,00	37,31	54,00	Complies
III	45,52	54,00	43,74	54,00	46,59	54,00	Complies
IV	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	Complies
V	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	Complies
VI	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	Complies
VII	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	Complies
VIII	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	Complies
IX	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	Complies
X	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	More than 20 dB below limit	54,00	Complies

**Remarks:** EUT was tested in 3 orthogonal planes. The results in this table show the highest values. No spurious other than harmonics have been found. The results have been extrapolated to the specified distance using an extrapolation factor. For all harmonics it was considered the limit of 54 dB $\mu$ V/m as a worse case, even if some harmonics could fall in non-restricted frequency bands



### Result – Peak detector

Harmonic	Lowest channel		Medium channel		Highest channel		Results
	Level (dB $\mu$ V/m)	Limits (dB $\mu$ V/m)	Level (dB $\mu$ V/m)	Limits (dB $\mu$ V/m)	Level (dB $\mu$ V/m)	Limits (dB $\mu$ V/m)	
II	59,82	74,00	55,29	74,00	46,33	74,00	Complies
III	51,92	74,00	53,04	74,00	48,93	74,00	Complies
IV	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	Complies
V	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	Complies
VI	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	Complies
VII	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	Complies
VIII	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	Complies
IX	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	Complies
X	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	More than 20 dB below limit	74,00	Complies

**Remarks:** EUT was tested in 3 orthogonal planes. The results in this table show the highest values. No spurious other than harmonics have been found. The results have been extrapolated to the specified distance using an extrapolation factor. For all harmonics it was considered the limit of 74 dB $\mu$ V/m as a worse case, even if some harmonics could fall in non-restricted frequency bands

**Result:** The requirements are met