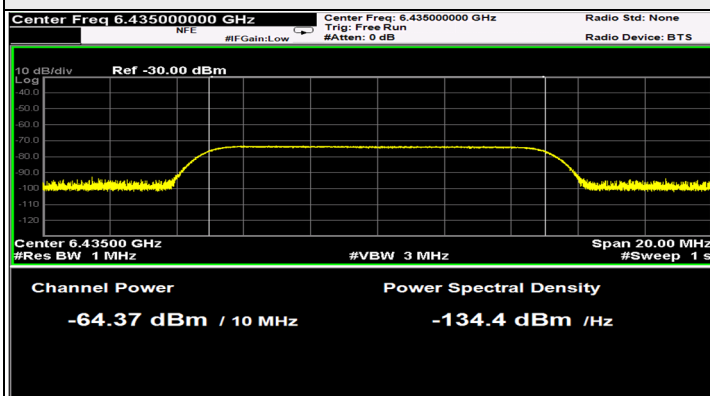
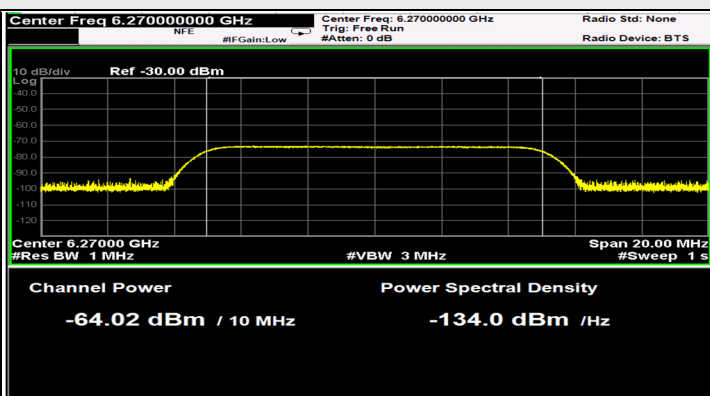




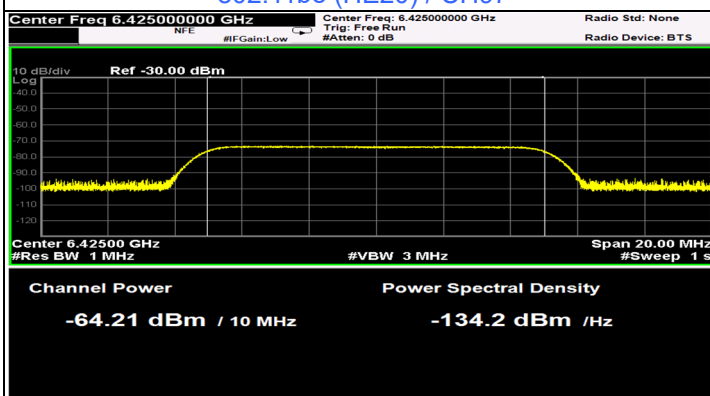
Plots of Injected signal (AWGN) level



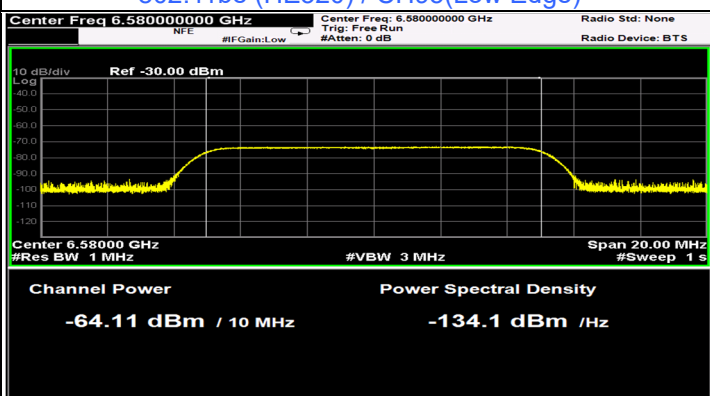
802.11be (HE20) / CH97



802.11be (HE320) / CH95(Low Edge)



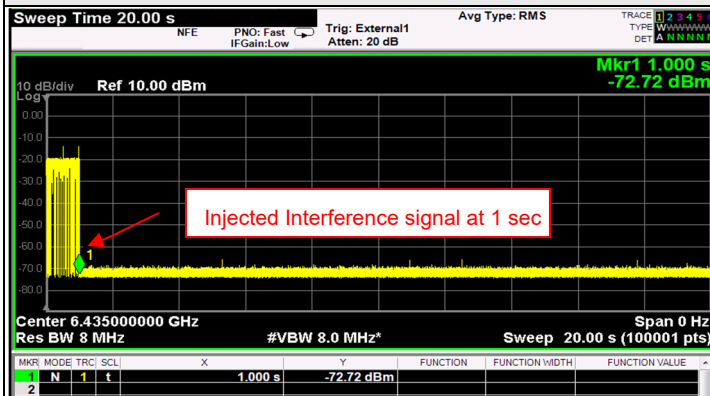
802.11be (HE320) / CH95(Middle)



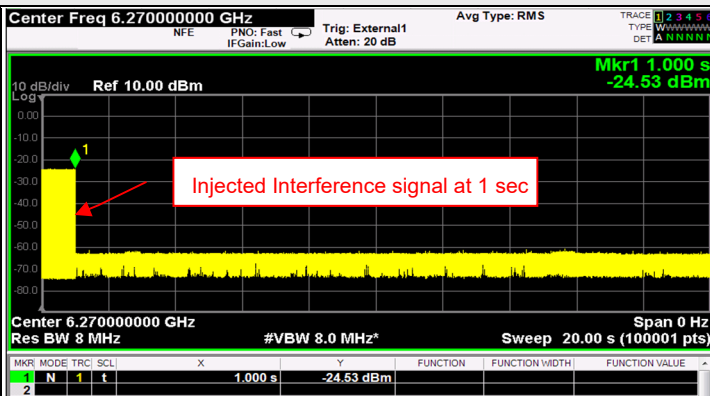
802.11be (HE320) / CH95(High Edge)



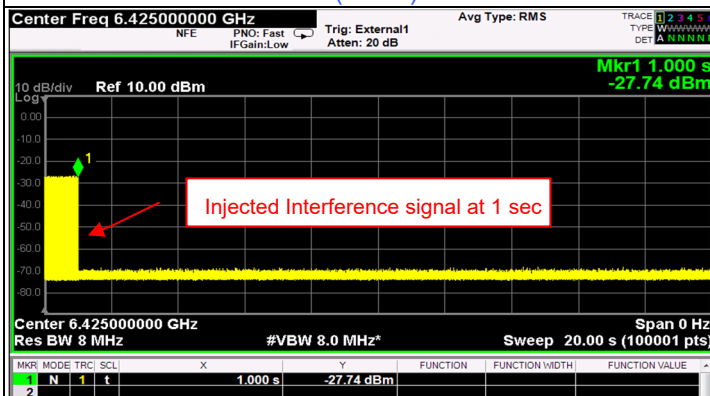
Plots of EUT ceased transmission in the time domain



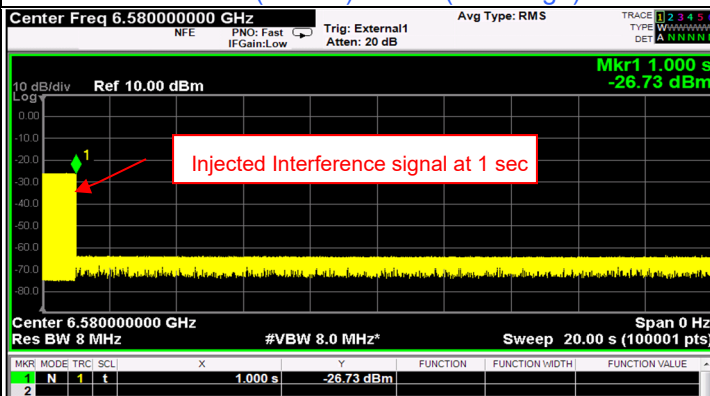
802.11be (HE20) / CH97



802.11be (HE320) / CH95(Low Edge)



802.11be (HE320) / CH95(Middle)



802.11be (HE320) / CH95(High Edge)

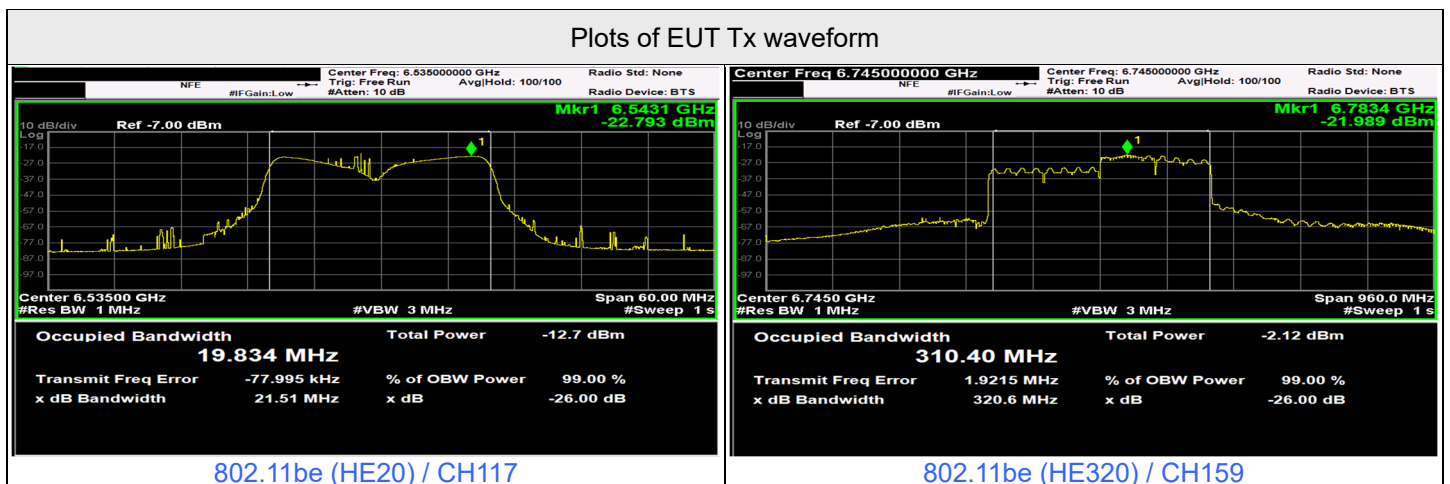


Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 3)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11be	20	117	6535	6535	-64.19	4.81	0	-69	-62	OFF
					-64.69	4.81	0	-69.5	-62	Minimal
					-77.19	4.81	0	-82	-62	ON
					-64.34	4.81	0	-69.15	-62	OFF
					-64.84	4.81	0	-69.65	-62	Minimal
					-77.19	4.81	0	-82	-62	ON
	320	159	6745	6745	-64.06	4.81	0	-68.87	-62	OFF
					-64.56	4.81	0	-69.37	-62	Minimal
					-77.19	4.81	0	-82	-62	ON
					-64.18	4.81	0	-68.99	-62	OFF
					-64.68	4.81	0	-69.49	-62	Minimal
					-77.19	4.81	0	-82	-62	ON

Notes:

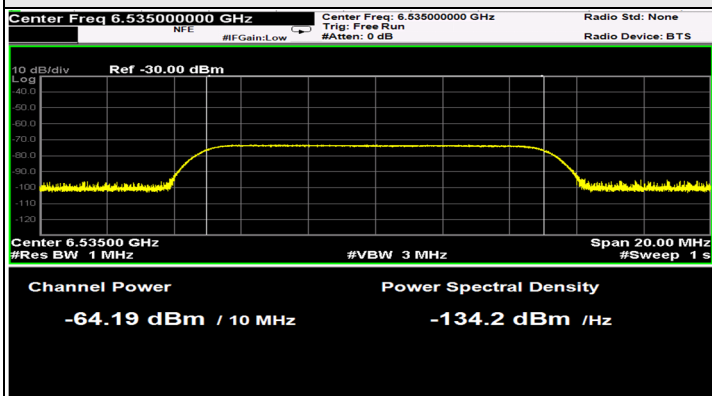
1. After investigation (consider antenna gain and path loss) , the one representative port (Chain 0) was measured and presented in the report.
2. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
3. Antenna gain values include all the applicable path losses.

Contention Based Protocol Detection Probability															
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
802.11be	20	6535	v	v	v	v	v	v	v	v	v	v	100%	90%	Pass
	320	6590	v	x	v	v	v	v	v	v	v	v	90%	90%	Pass
		6745	v	v	v	v	v	x	v	v	v	v	90%	90%	Pass
		6900	v	v	v	v	x	v	v	v	v	v	90%	90%	Pass

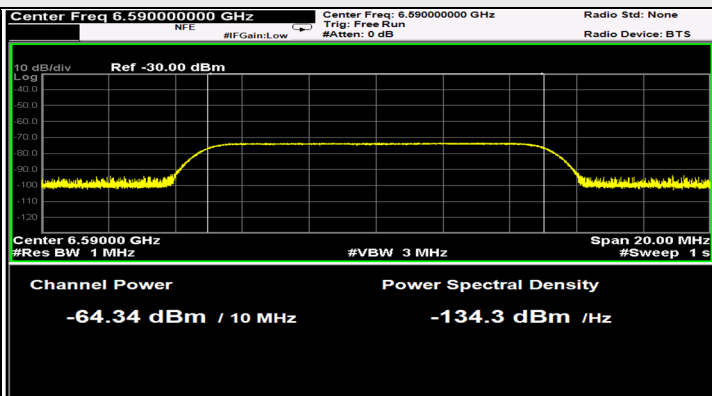




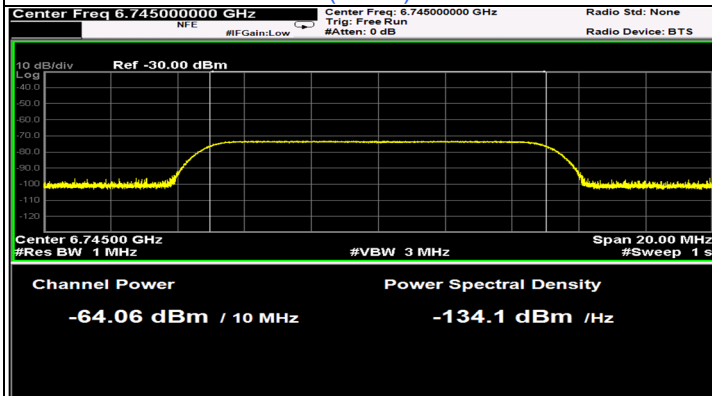
Plots of Injected signal (AWGN) level



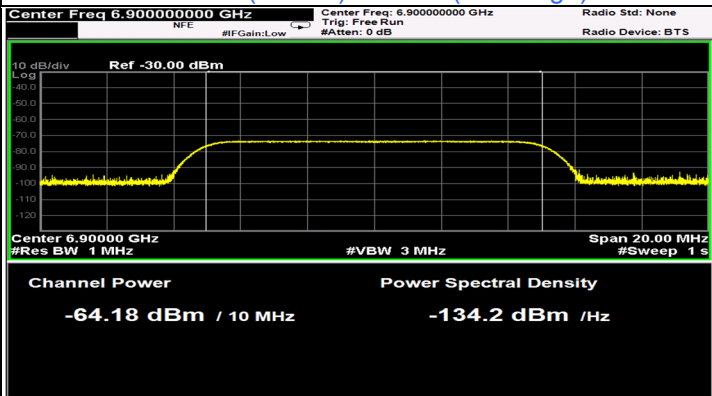
802.11be (HE20) / CH117



802.11be (HE320) / CH159(Low Edge)

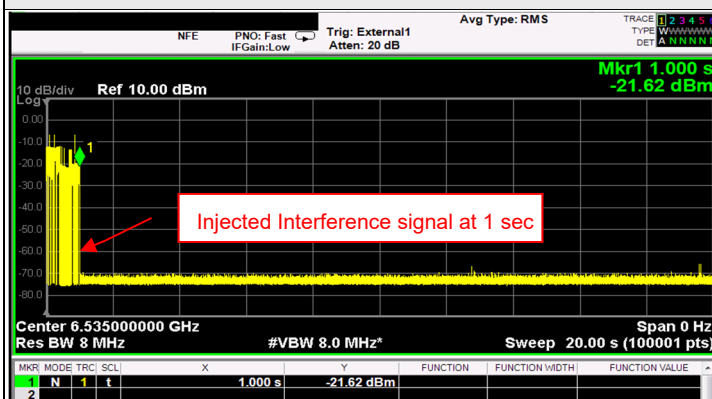


802.11be (HE320) / CH159(Middle)

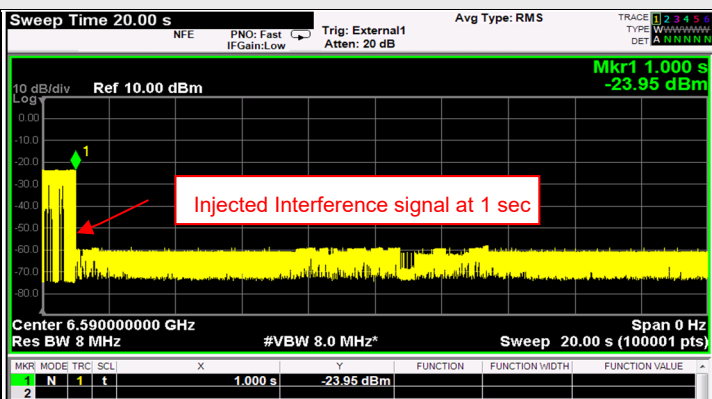


802.11be (HE320) / CH159(High Edge)

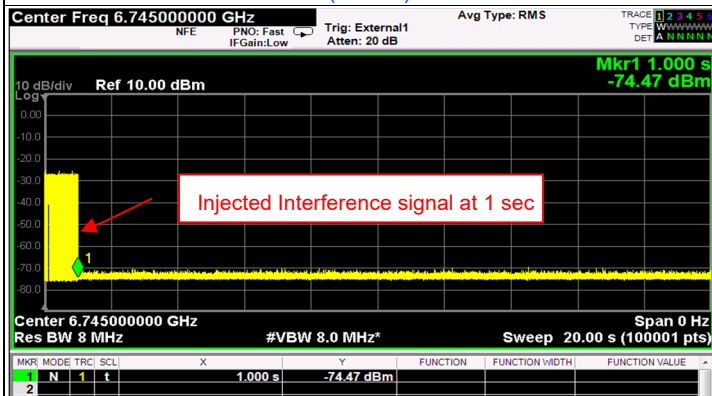
Plots of EUT ceased transmission in the time domain



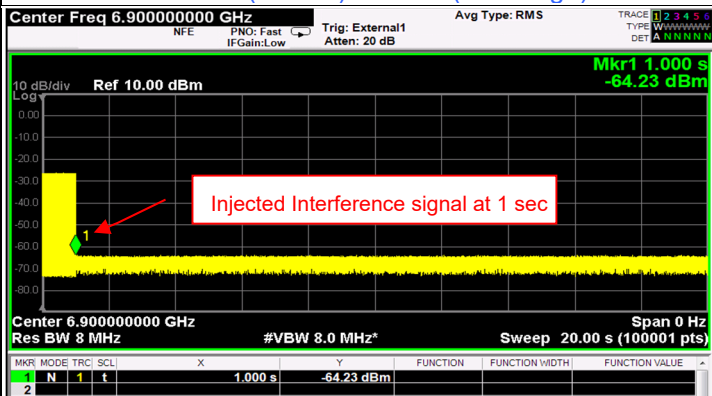
802.11be (HE20) / CH117



802.11be (HE320) / CH159(Low Edge)



802.11be (HE320) / CH159(Middle)



802.11be (HE320) / CH159(High Edge)

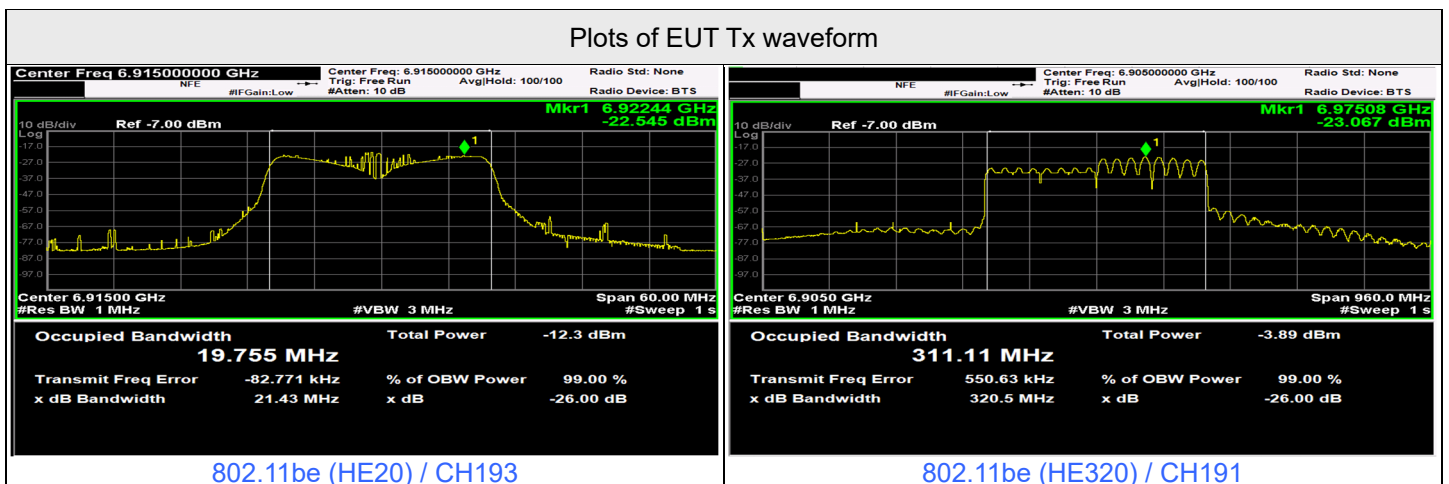


Contention Based Protocol Measurement										
Operation Mode	Channel Bandwidth (MHz)	Channel Number	Channel Freq. (MHz)	Injected Signal (AWGN)		Antenna Gain (dBi)	Path Loss (dB) (Note 3)	Adjusted Power (dBm)	Detection Limit	EUT TX Status
				Freq. (MHz)	Power (dBm)					
802.11be	20	193	6915	6915	-64.35	4.74	0	-69.09	-62	OFF
					-64.85	4.74	0	-69.59	-62	Minimal
					-77.26	4.74	0	-82	-62	ON
	320	191	6905	6750	-64.45	4.74	0	-69.19	-62	OFF
					-64.95	4.74	0	-69.69	-62	Minimal
					-77.26	4.74	0	-82	-62	ON
				6905	-64.17	4.74	0	-68.91	-62	OFF
					-64.67	4.74	0	-69.41	-62	Minimal
					-77.26	4.74	0	-82	-62	ON
	7060	-64.41	4.74	0	-69.15	-62	OFF			
		-64.91	4.74	0	-69.65	-62	Minimal			
		-77.26	4.74	0	-82	-62	ON			

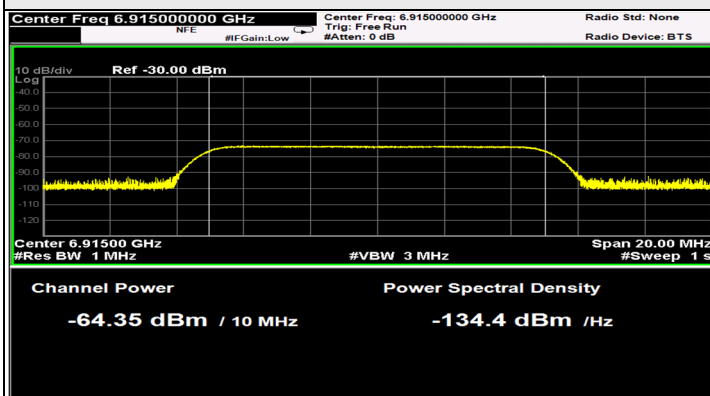
Notes:

1. After investigation (consider antenna gain and path loss) , the one representative port (Chain 0) was measured and presented in the report.
2. Adjusted Power (dBm) = Injected Signal (AWGN) Power (dBm) - Antenna Gain (dBi) + Path Loss (dB)
3. Antenna gain values include all the applicable path losses.

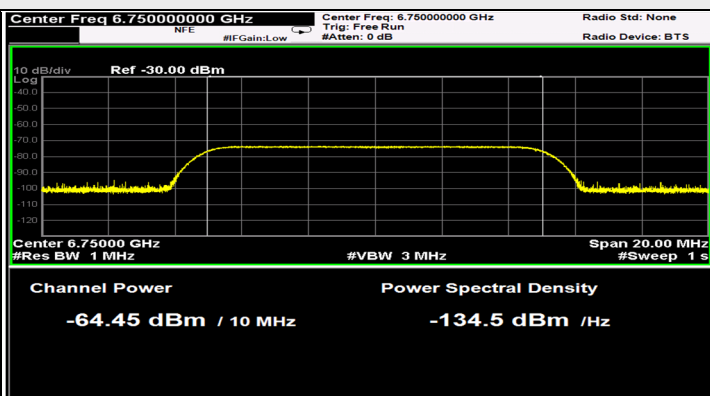
Contention Based Protocol Detection Probability															
Operation Mode	Channel Bandwidth (MHz)	AWGN Signal Freq. (MHz)	#01	#02	#03	#04	#05	#06	#07	#08	#09	#10	Detection Probability	Detection Limit	Test Result
			802.11be	20	6915	v	v	v	v	v	v	v			
802.11be	320	6750	v	v	x	v	v	v	v	v	v	v	90%	90%	Pass
		6905	v	v	v	v	v	v	x	v	v	v	90%	90%	Pass
		7060	v	v	v	v	v	x	v	v	v	v	90%	90%	Pass



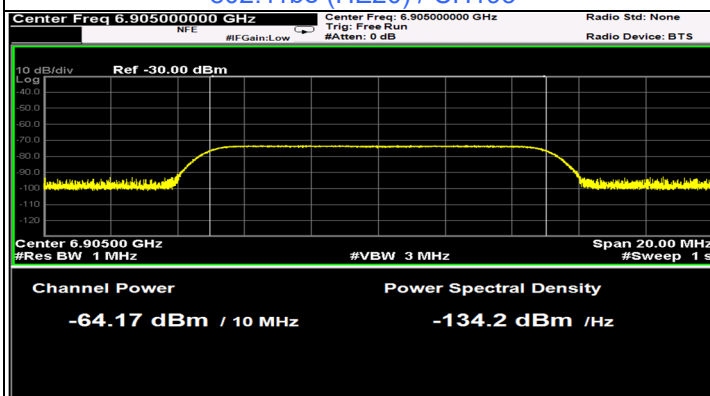
Plots of Injected signal (AWGN) level



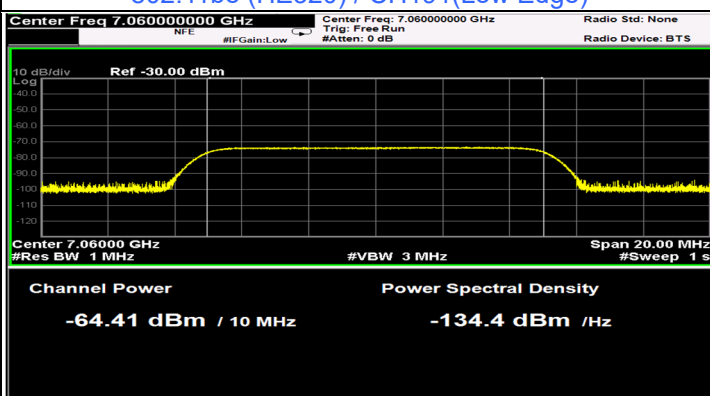
802.11be (HE20) / CH193



802.11be (HE320) / CH191(Low Edge)

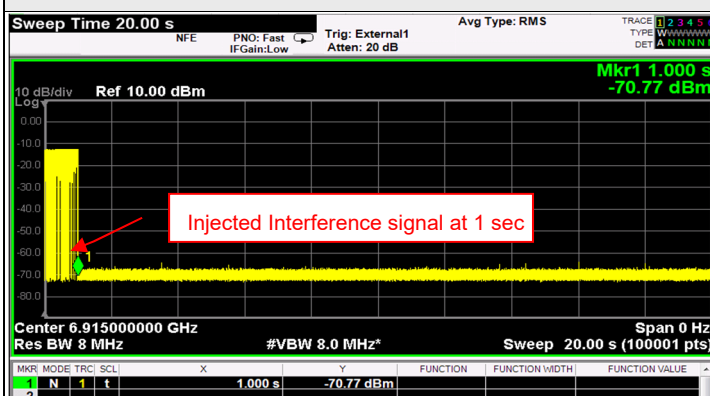


802.11be (HE320) / CH191(Middle)

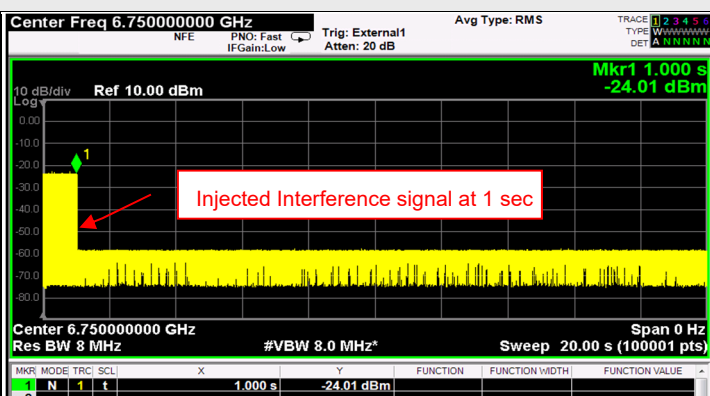


802.11be (HE320) / CH191(High Edge)

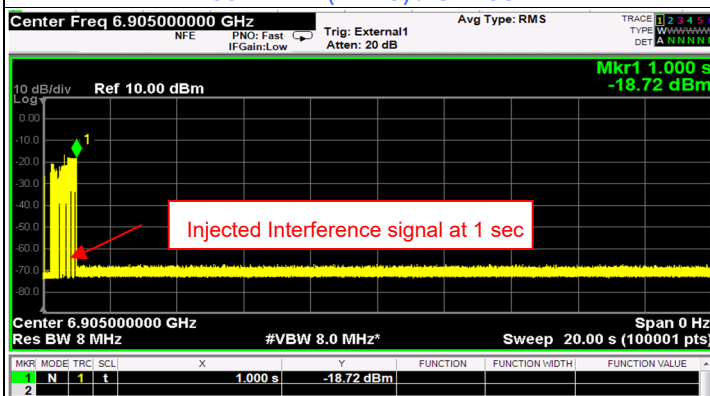
Plots of EUT ceased transmission in the time domain



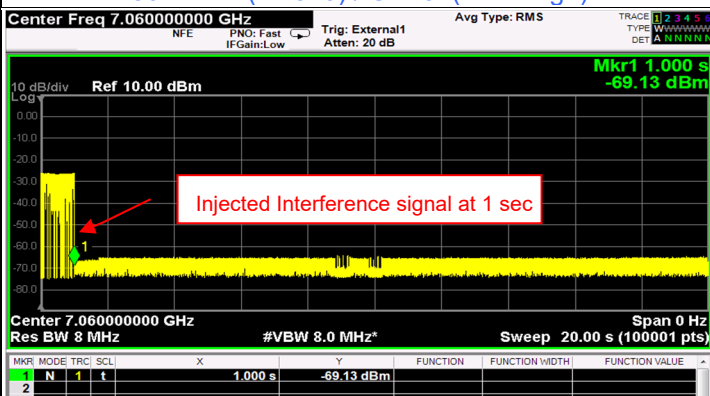
802.11be (HE20) / CH193



802.11be (HE320) / CH191(Low Edge)



802.11be (HE320) / CH191(Middle)



802.11be (HE320) / CH191(High Edge)

7.8 AC Power Conducted Emissions

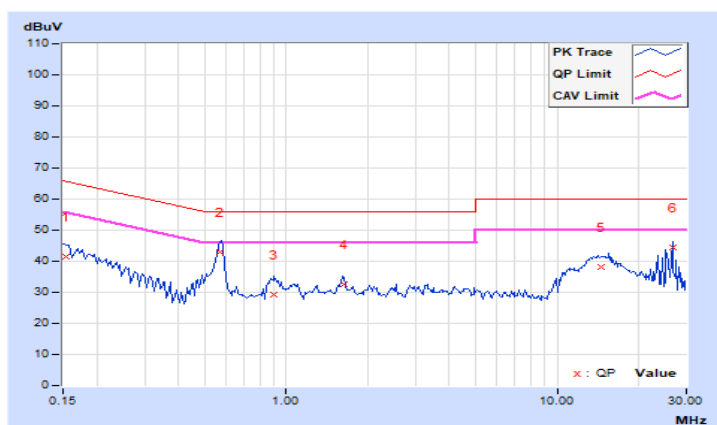
Mode B

RF Mode	802.11be (EHT20)	Channel	CH 45 : 6175 MHz
Frequency Range	150kHz ~ 30MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Carter Lin		

Phase Of Power : Line (L)										
No	Frequency (MHz)	Correction Factor (dB)	Reading Value (dBuV)		Emission Level (dBuV)		Limit (dBuV)		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.15394	9.96	31.46	24.69	41.42	34.65	65.78	55.78	-24.36	-21.13
2	0.56791	9.98	32.87	26.38	42.85	36.36	56.00	46.00	-13.15	-9.64
3	0.89603	9.99	19.36	16.61	29.35	26.60	56.00	46.00	-26.65	-19.40
4	1.62894	10.03	22.42	18.28	32.45	28.31	56.00	46.00	-23.55	-17.69
5	14.52735	10.77	27.51	20.76	38.28	31.53	60.00	50.00	-21.72	-18.47
6	26.62103	11.21	33.33	28.39	44.54	39.60	60.00	50.00	-15.46	-10.40

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value

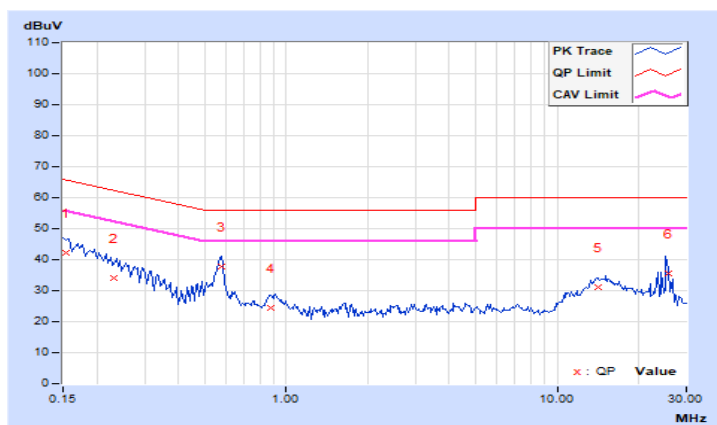


RF Mode	802.11be (EHT20)	Channel	CH 45 : 6175 MHz
Frequency Range	150kHz ~ 30MHz	Detector Function & Resolution Bandwidth	Quasi-Peak (QP) / Average (AV), 9 kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	25°C, 75% RH
Tested By	Carter Lin		

Phase Of Power : Neutral (N)										
No	Frequency (MHz)	Correction Factor (dB)	Reading Value (dBuV)		Emission Level (dBuV)		Limit (dBuV)		Margin (dB)	
			Q.P.	AV.	Q.P.	AV.	Q.P.	AV.	Q.P.	AV.
1	0.15390	9.93	32.46	19.42	42.39	29.35	65.79	55.79	-23.40	-26.44
2	0.23209	9.94	24.28	10.58	34.22	20.52	62.37	52.37	-28.15	-31.85
3	0.57963	9.95	27.97	18.81	37.92	28.76	56.00	46.00	-18.08	-17.24
4	0.88042	9.96	14.49	2.77	24.45	12.73	56.00	46.00	-31.55	-33.27
5	14.17961	10.57	20.58	13.07	31.15	23.64	60.00	50.00	-28.85	-26.36
6	25.85939	10.86	24.71	18.24	35.57	29.10	60.00	50.00	-24.43	-20.90

Remarks:

1. Q.P. and AV. are abbreviations of quasi-peak and average individually.
2. The emission levels of other frequencies were very low against the limit.
3. Margin value = Emission level – Limit value
4. Correction factor = Insertion loss + Cable loss
5. Emission Level = Correction Factor + Reading Value



7.9 Unwanted Emissions below 1 GHz

Radiated versus Conducted Measurement

For Radiated measurement:

The level of unwanted emissions was measured when radiated by the cabinet or structure of the equipment with the antenna connector(s) terminated by a specified load (cabinet radiation)

For Conducted measurement:

The level of unwanted emissions was measured as their power in a specified load (conducted spurious emissions).

Conducted Emission Convert Formula

- a. Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.
- b. EIRP Level (dBm) = Raw Value(dBm) + Correction Factor(dB)
- c. Correction Factor is directional gain, and the composite gain will be used when signal support the correlated signal
For the out of band spurious the gain for the specific band may have been used rather than the highest gain across all bands.
For the band edge the gain for the specific band may have been used.

Notes:

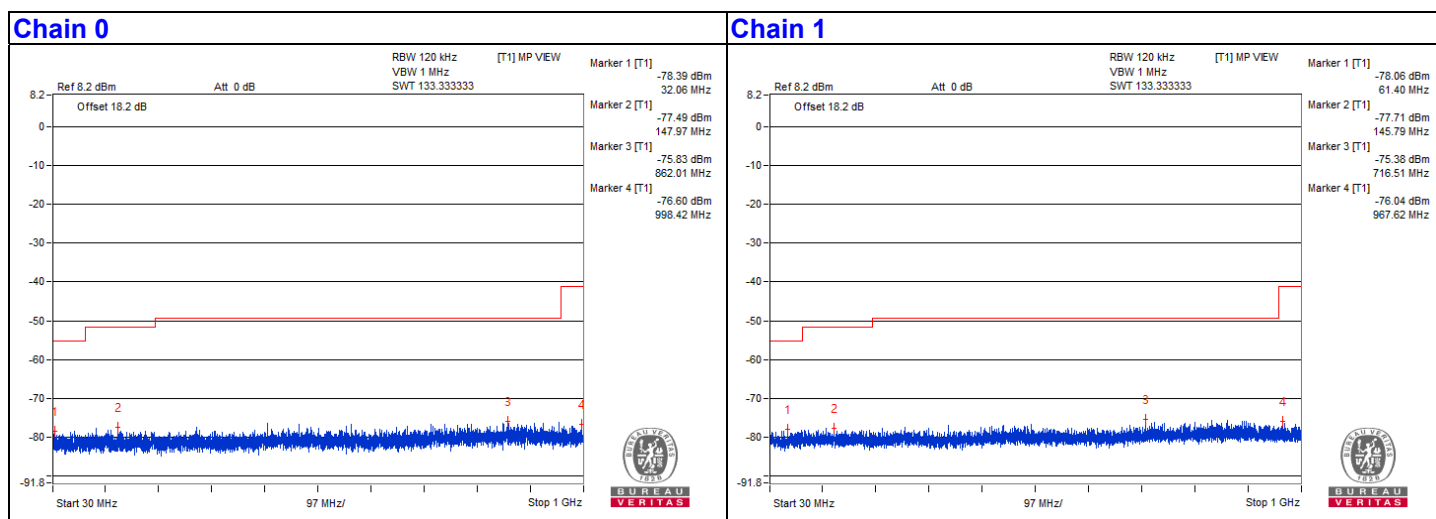
1. In restricted bands below 1000 MHz, add upper bound on ground plane reflection:
For f = 30 – 1000 MHz, add 4.7 dB.
2. The conducted emission test was considered some factor to compute test result.

Mode C
802.11be (EHT20) - Channel 45

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	32.06	27.93	40	-12.07	-78.39	-78.64	8.17	-67.33
2	147.97	27.79	43.5	-15.71	-77.49	-80.24	8.17	-67.47
3	354.46	27.79	46	-18.21	-81.15	-77.07	8.17	-67.47
4	576.23	29.05	46	-16.95	-76.78	-78.11	8.17	-66.21
5	716.51	29.41	46	-16.59	-79.74	-75.38	8.17	-65.85
6	901.54	29.59	46	-16.41	-78.04	-75.91	8.17	-65.67

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.



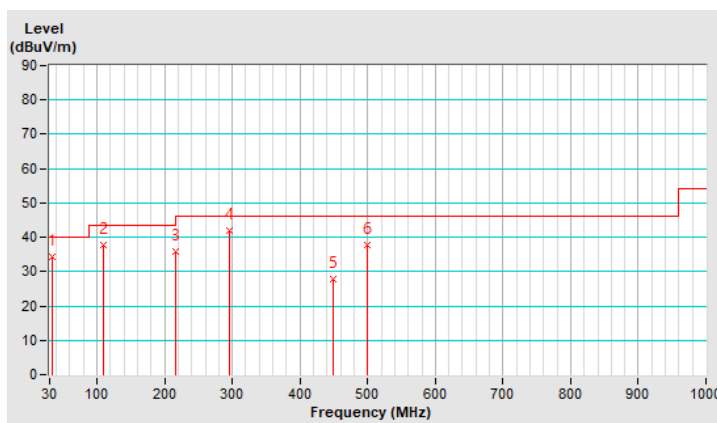
Mode D

RF Mode	802.11be (EHT20)	Channel	CH 45 : 6175 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Horizontal at 3 m								
No	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBUV)	Correction Factor (dB/m)
1	33.62	34.2 QP	40.0	-5.8	3.00 H	276	48.0	-13.8
2	108.60	37.7 QP	43.5	-5.8	2.00 H	326	53.7	-16.0
3	216.73	35.9 QP	46.0	-10.1	1.00 H	144	51.9	-16.0
4	295.89	42.0 QP	46.0	-4.0	1.00 H	175	54.4	-12.4
5	449.83	27.7 QP	46.0	-18.3	2.00 H	306	35.9	-8.2
6	498.81	37.6 QP	46.0	-8.4	1.50 H	181	45.2	-7.6

Remarks:

1. Emission Level(dBUV/m) = Raw Value(dBUV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The emission levels were very low against the limit of frequency range 9 kHz ~ 30 MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.

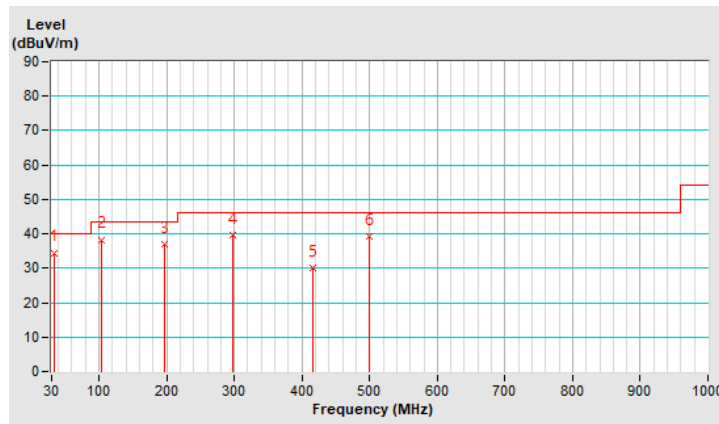


RF Mode	802.11be (EHT20)	Channel	CH 45 : 6175 MHz
Frequency Range	30 MHz ~ 1 GHz	Detector Function & Bandwidth	(QP) RB = 120kHz
Input Power (System)	120 Vac, 60 Hz	Environmental Conditions	29°C, 78% RH
Tested By	Louis Yang		

Antenna Polarity & Test Distance : Vertical at 3 m								
No	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	34.23	34.5 QP	40.0	-5.5	3.00 V	265	48.2	-13.7
2	103.17	38.3 QP	43.5	-5.2	2.00 V	300	55.1	-16.8
3	197.05	36.9 QP	43.5	-6.6	1.50 V	150	52.9	-16.0
4	297.66	39.7 QP	46.0	-6.3	1.00 V	208	52.0	-12.3
5	415.57	30.1 QP	46.0	-15.9	2.00 V	213	39.5	-9.4
6	500.31	39.3 QP	46.0	-6.7	1.50 V	310	46.9	-7.6

Remarks:

1. Emission Level(dBuV/m) = Raw Value(dBuV) + Correction Factor(dB/m)
2. Correction Factor(dB/m) = Antenna Factor(dB/m) + Cable Factor(dB) – Pre-Amplifier Factor(dB)
3. Margin value = Emission Level – Limit value
4. The other emission levels were very low against the limit of frequency range 30 MHz ~ 1 GHz.
5. The emission levels were very low against the limit of frequency range 9 kHz ~ 30 MHz: the amplitude of spurious emissions attenuated more than 20 dB below the permissible value to be report.



7.10 Unwanted Emissions above 1 GHz

Radiated versus Conducted Measurement

For Radiated measurement:

The level of unwanted emissions was measured when radiated by the cabinet or structure of the equipment with the antenna connector(s) terminated by a specified load (cabinet radiation)

For Conducted measurement:

The level of unwanted emissions was measured as their power in a specified load (conducted spurious emissions).

Conducted Emission Convert Formula

- a. Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.
- b. EIRP Level (dBm) = Raw Value(dBm) + Correction Factor(dB)
- c. Correction Factor is directional gain, and the composite gain will be used when signal support the correlated signal
For the out of band spurious the gain for the specific band may have been used rather than the highest gain across all bands.
For the band edge the gain for the specific band may have been used.

Notes:

1. In restricted bands below 1000 MHz, add upper bound on ground plane reflection:
For f = 30 – 1000 MHz, add 4.7 dB.
2. The conducted emission test was considered some factor to compute test result.

Mode A
802.11a - Channel 2
Conducted spurious emission table

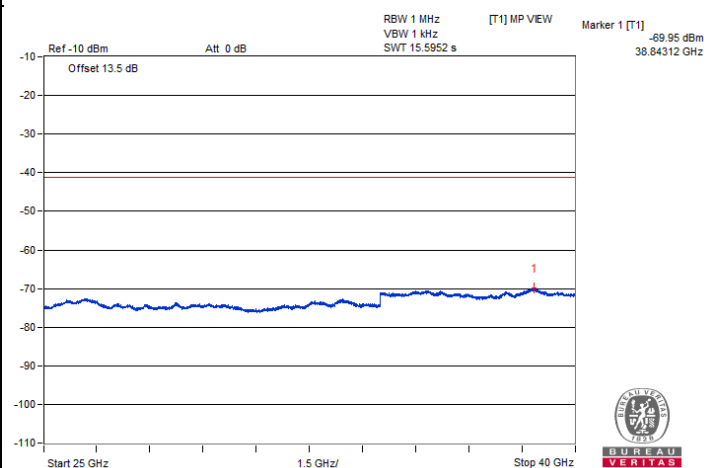
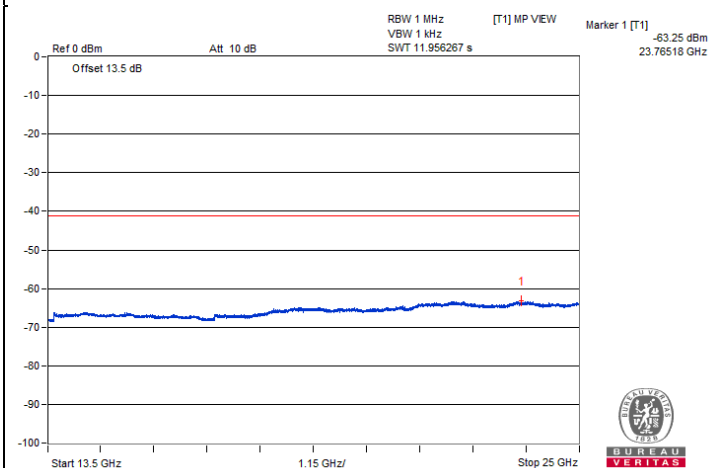
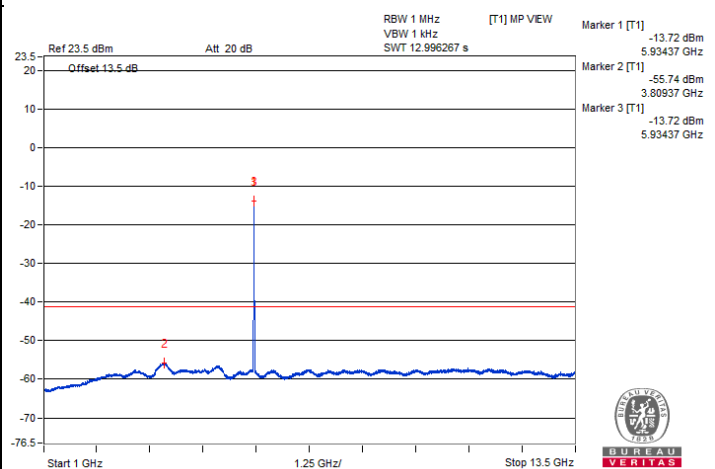
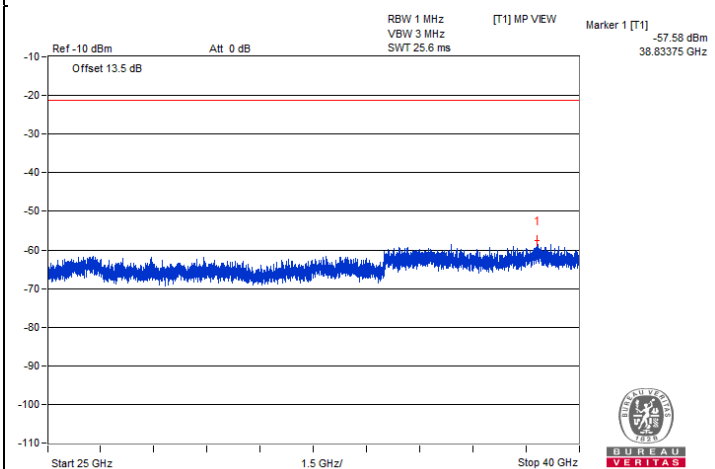
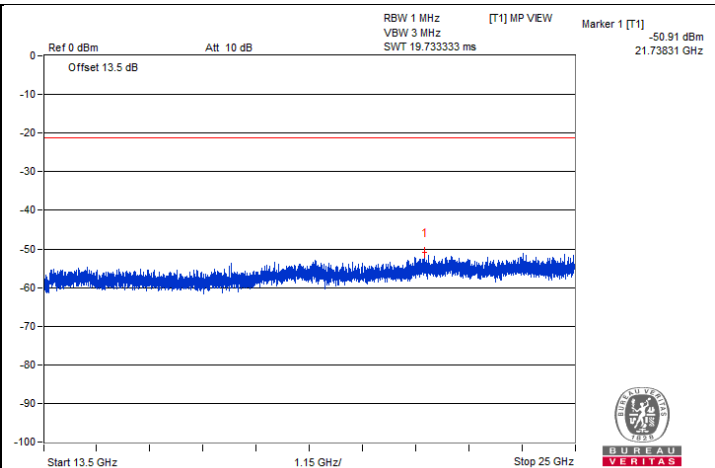
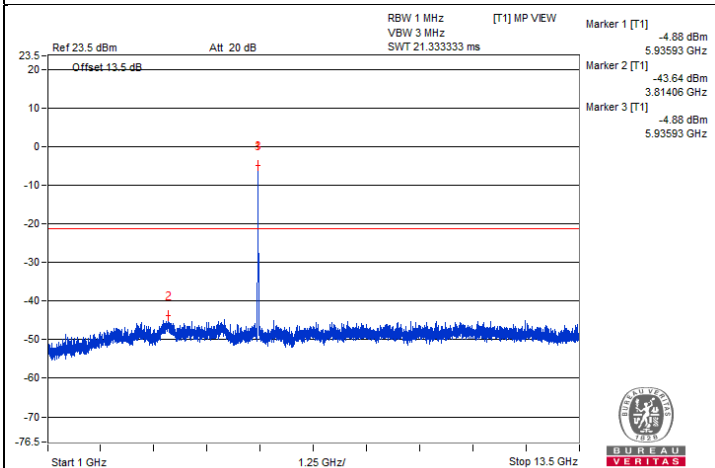
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11876.56	59.1 PK	74	-14.9	-47.06	-47.63	8.17	-36.16
2	11860.93	48.64 AV	54	-5.36	-58	-57.6	8.17	-46.62
3	17801	49.3 PK	74	-24.7	-56.34	-58.13	8.17	-45.96
4	17811.06	39.38 AV	54	-14.62	-67.08	-67.05	8.17	-55.88

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.



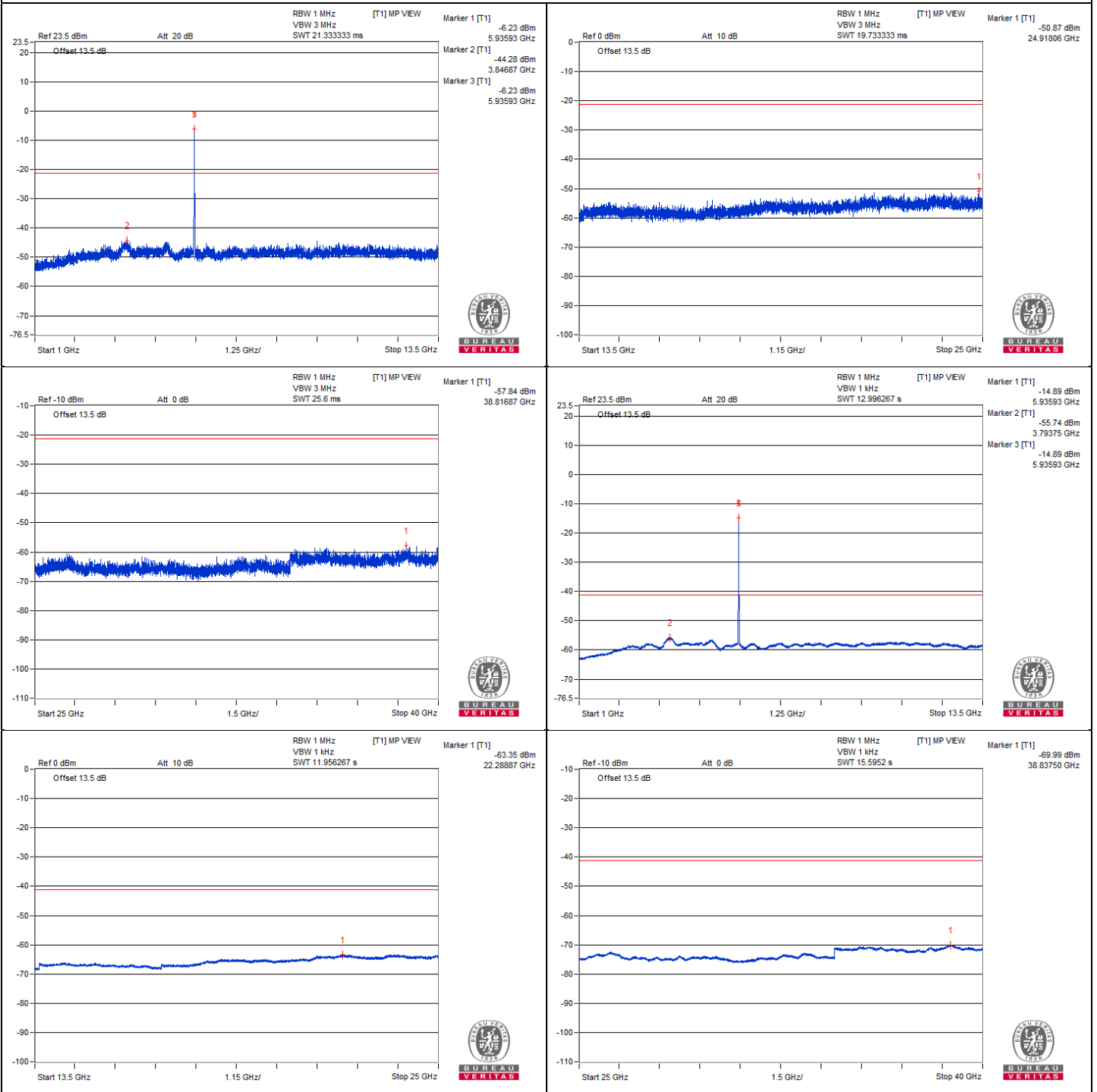
Chain 0





BUREAU
VERITAS

Chain 1



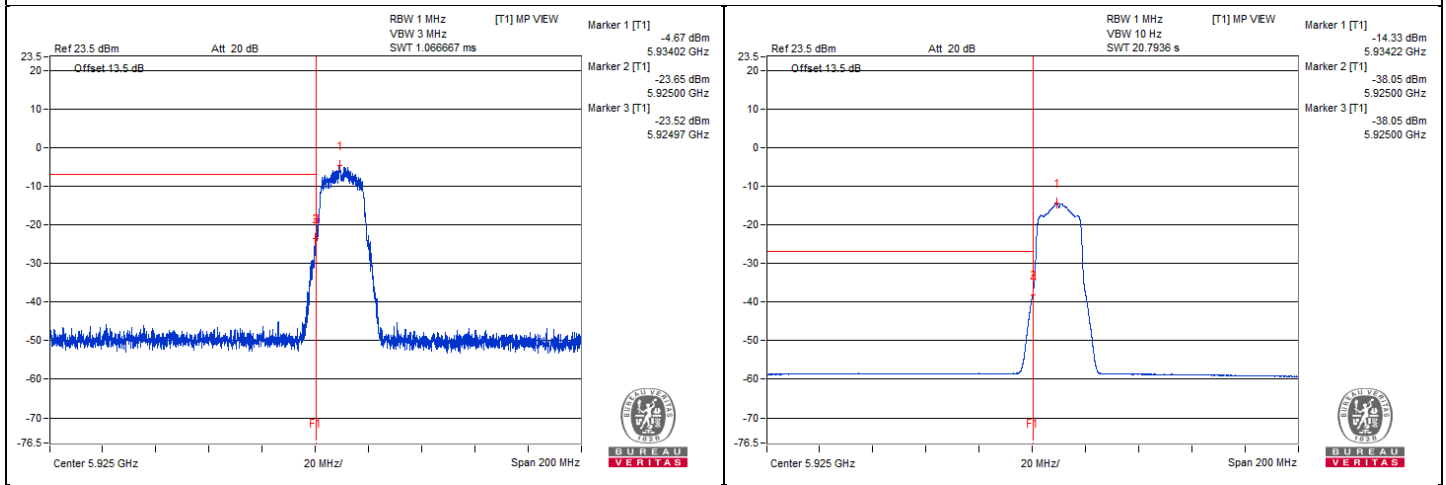
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.75	82.79 PK	88.2	-5.41	-26.12	-22.06	8.15	-12.47
2	#5925	67.89 AV	68.2	-0.31	-38.05	-39.08	8.15	-27.37

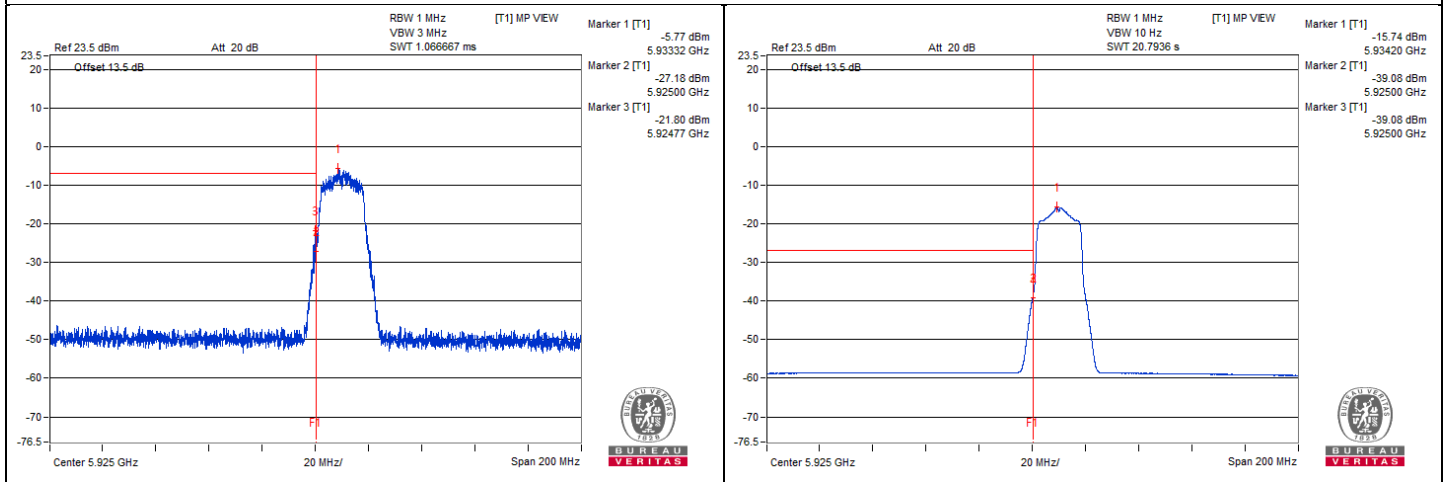
Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. "#": The frequency is out of the restricted band.

Chain 0



Chain 1



802.11a - Channel 1
Conducted spurious emission table

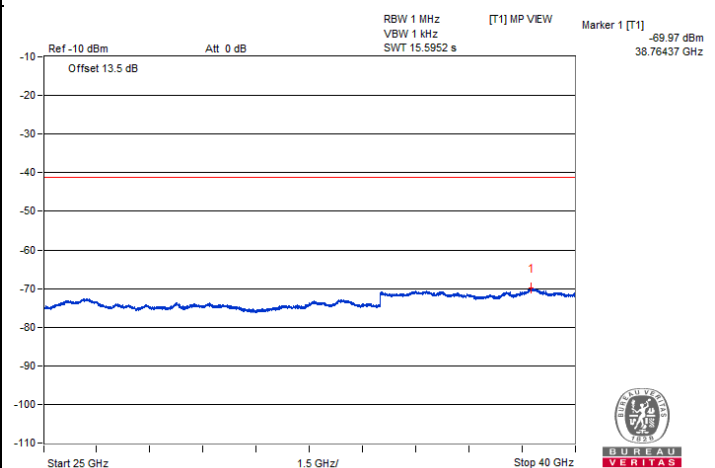
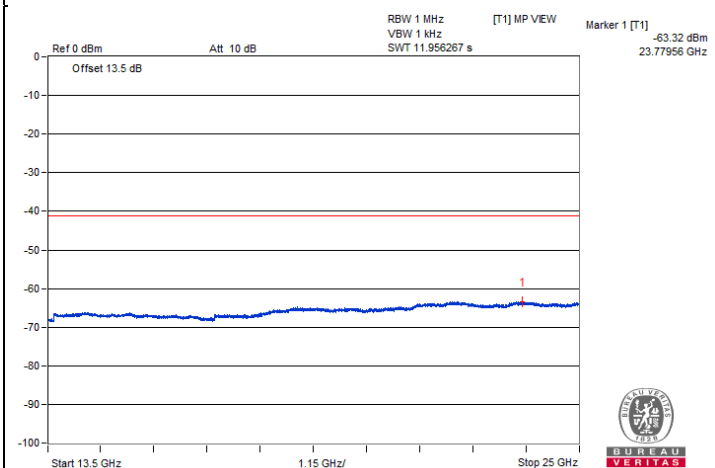
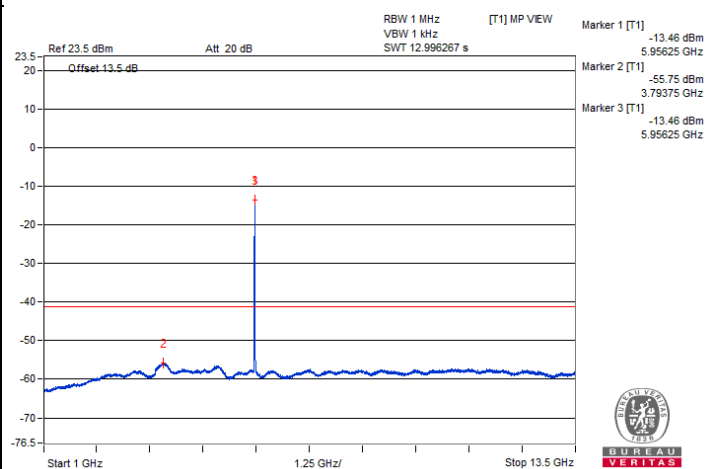
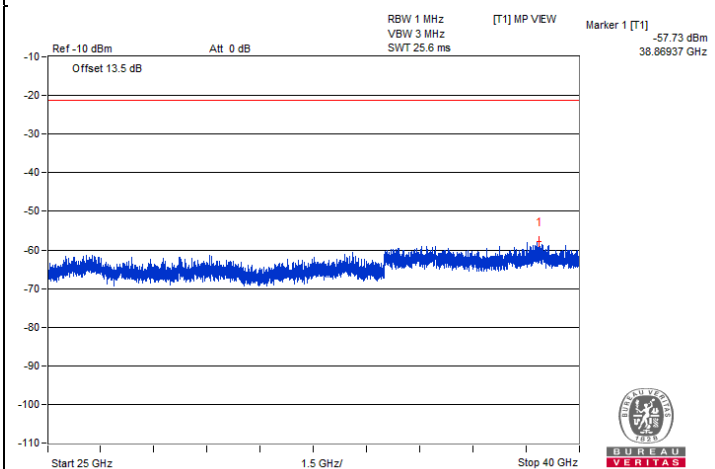
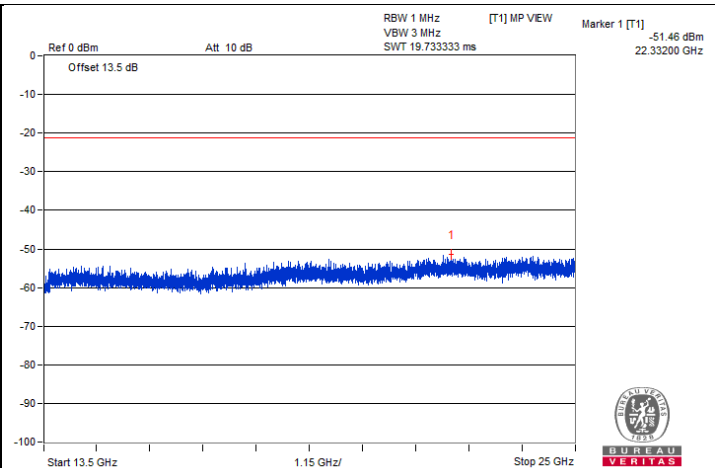
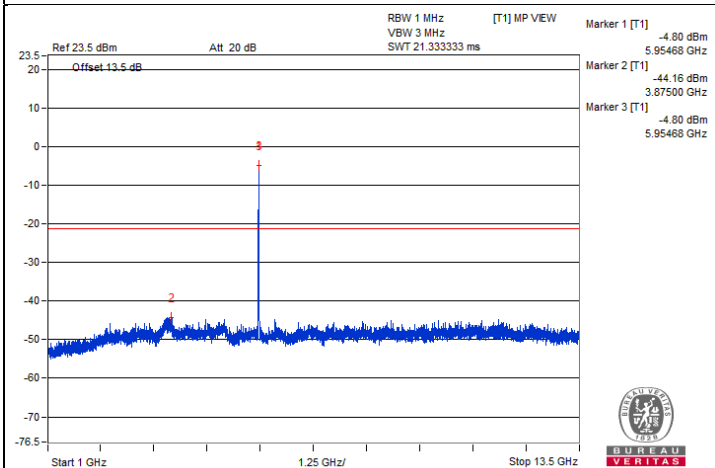
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11901.56	59.68 PK	74	-14.32	-49.15	-45.23	8.17	-35.58
2	11903.12	48.34 AV	54	-5.66	-57.82	-58.39	8.17	-46.92
3	17870	50.63 PK	74	-23.37	-55.3	-56.4	8.17	-44.63
4	17870	39.22 AV	54	-14.78	-67.18	-67.26	8.17	-56.04

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

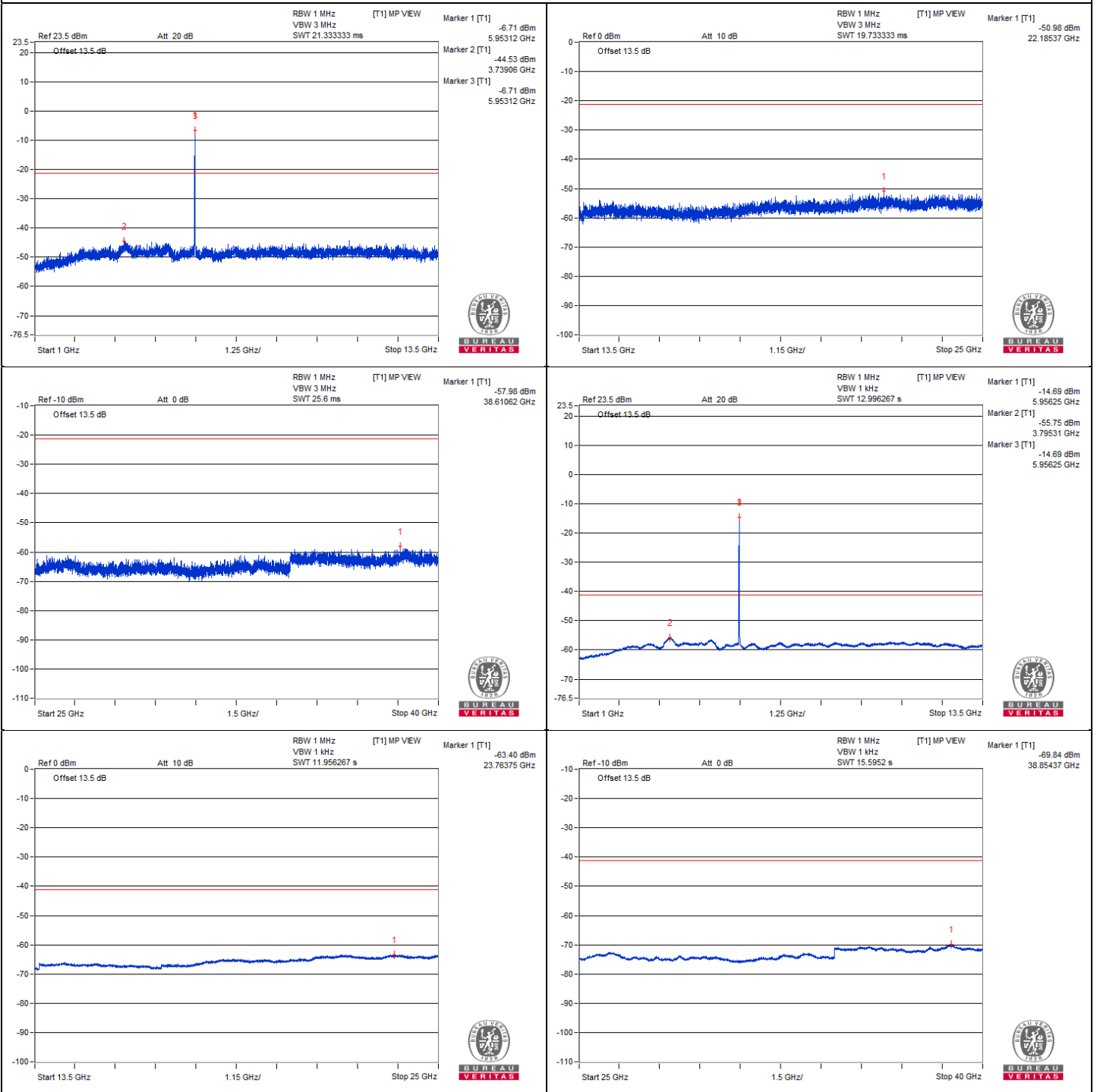


Chain 0





Chain 1



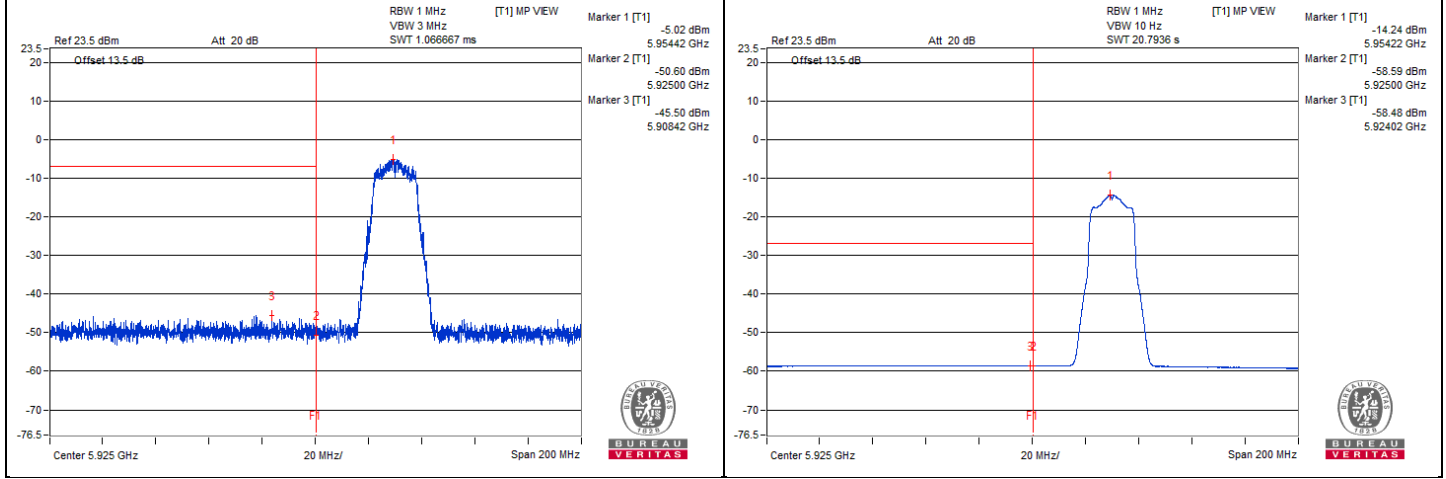
Bandedge table

No.	Frequency (MHz)	Emission Level (dBUV/m)	Limit (dBUV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5908.42	60.23 PK	88.2	-27.97	-45.5	-47.02	8.15	-35.03
2	#5920.95	47.91 AV	68.2	-20.29	-58.55	-58.48	8.15	-47.35

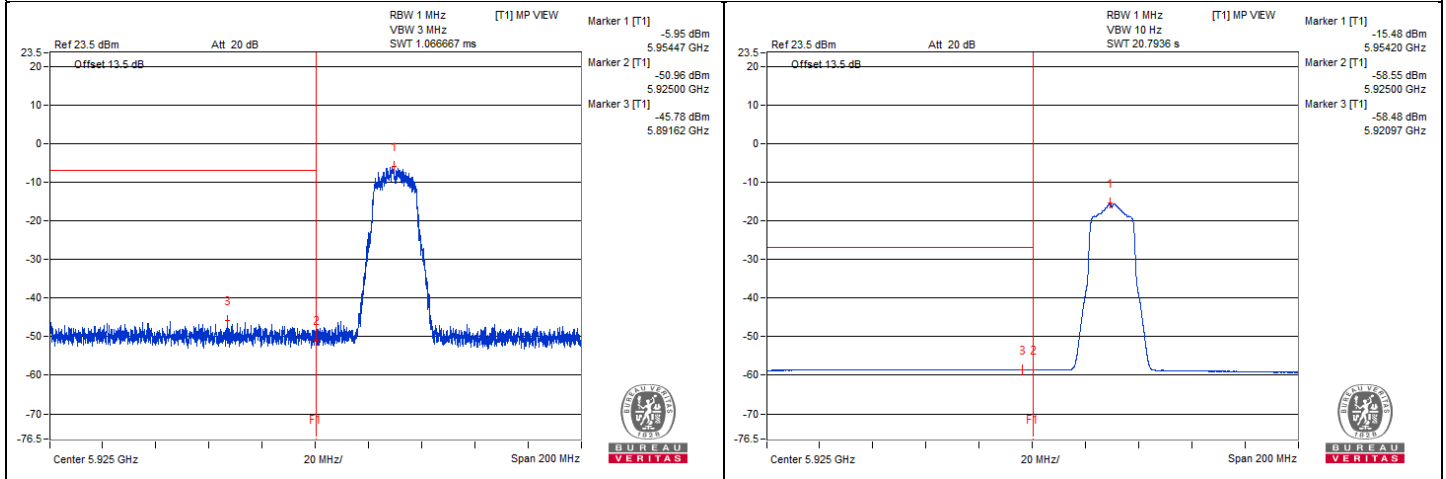
Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. "#": The frequency is out of the restricted band.

Chain 0



Chain 1



802.11a - Channel 45

Conducted spurious emission table

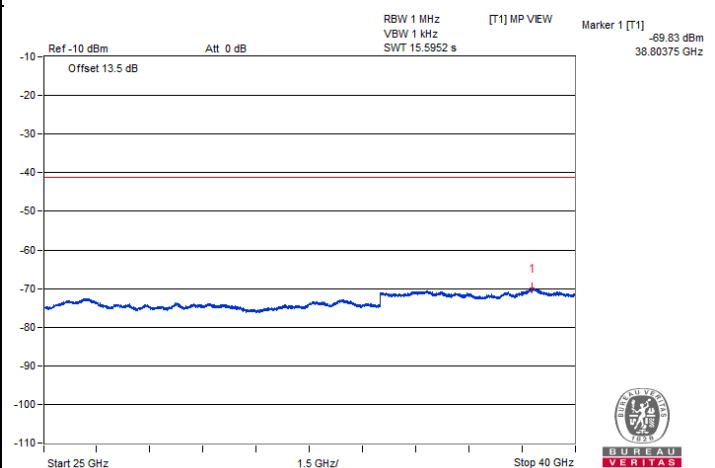
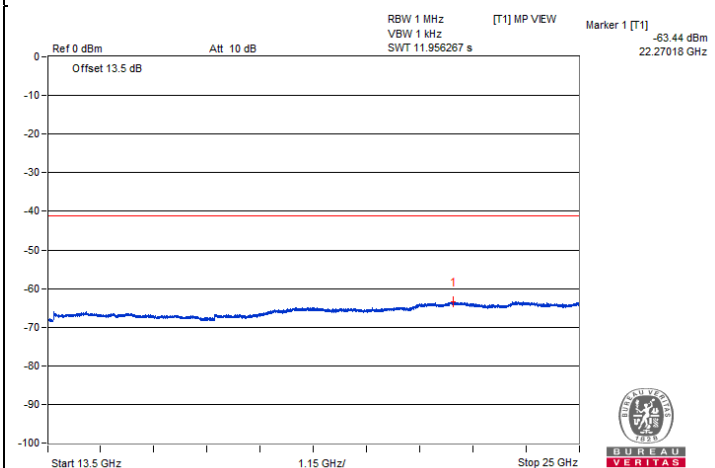
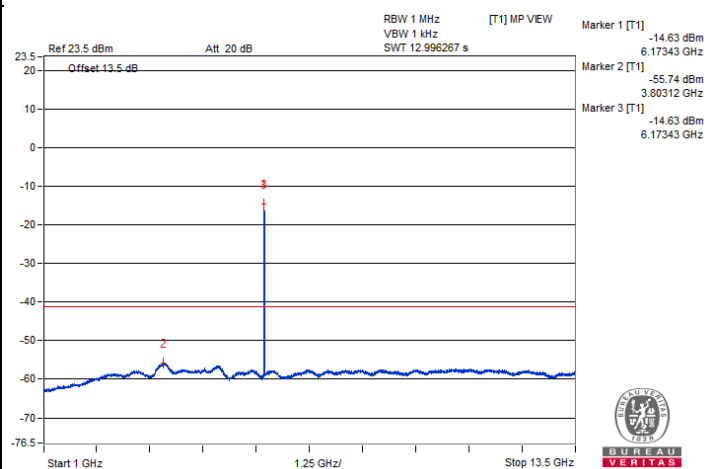
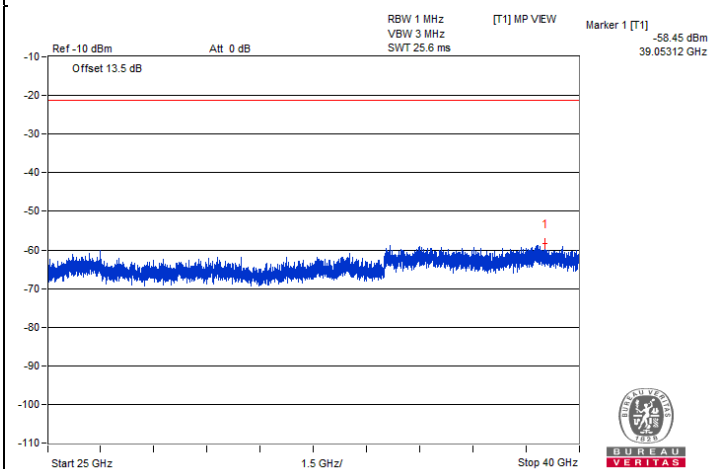
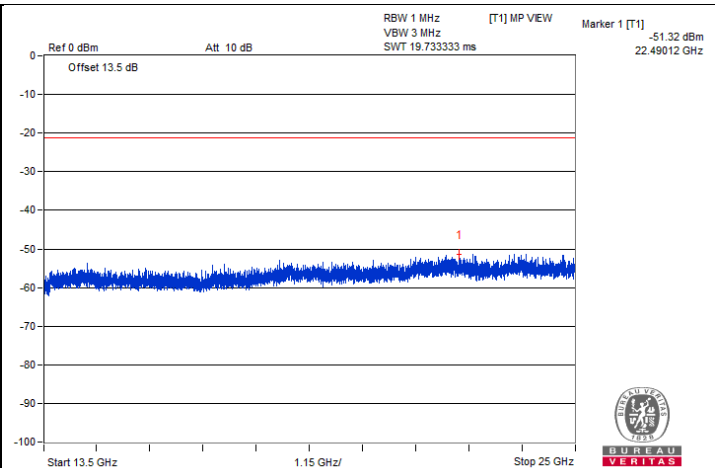
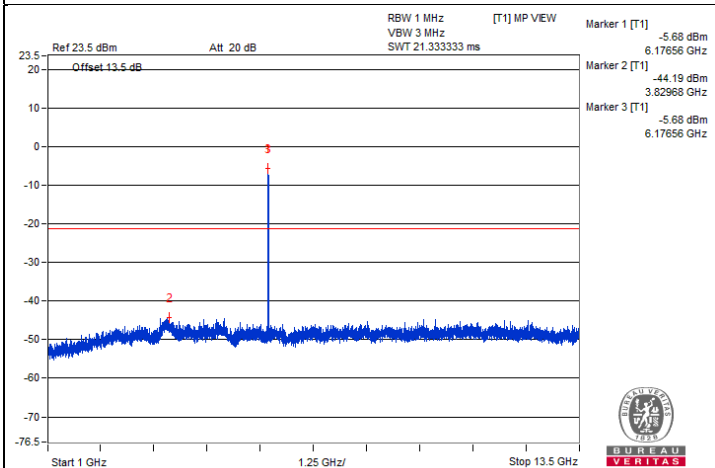
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12351.56	60.3 PK	74	-13.7	-46.93	-45.47	8.17	-34.96
2	12346.87	48.57 AV	54	-5.43	-57.96	-57.79	8.17	-46.69
3	18519.75	50.79 PK	74	-23.21	-55.39	-55.92	8.17	-44.47
4	18519.75	40.55 AV	54	-13.45	-65.96	-65.83	8.17	-54.71

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

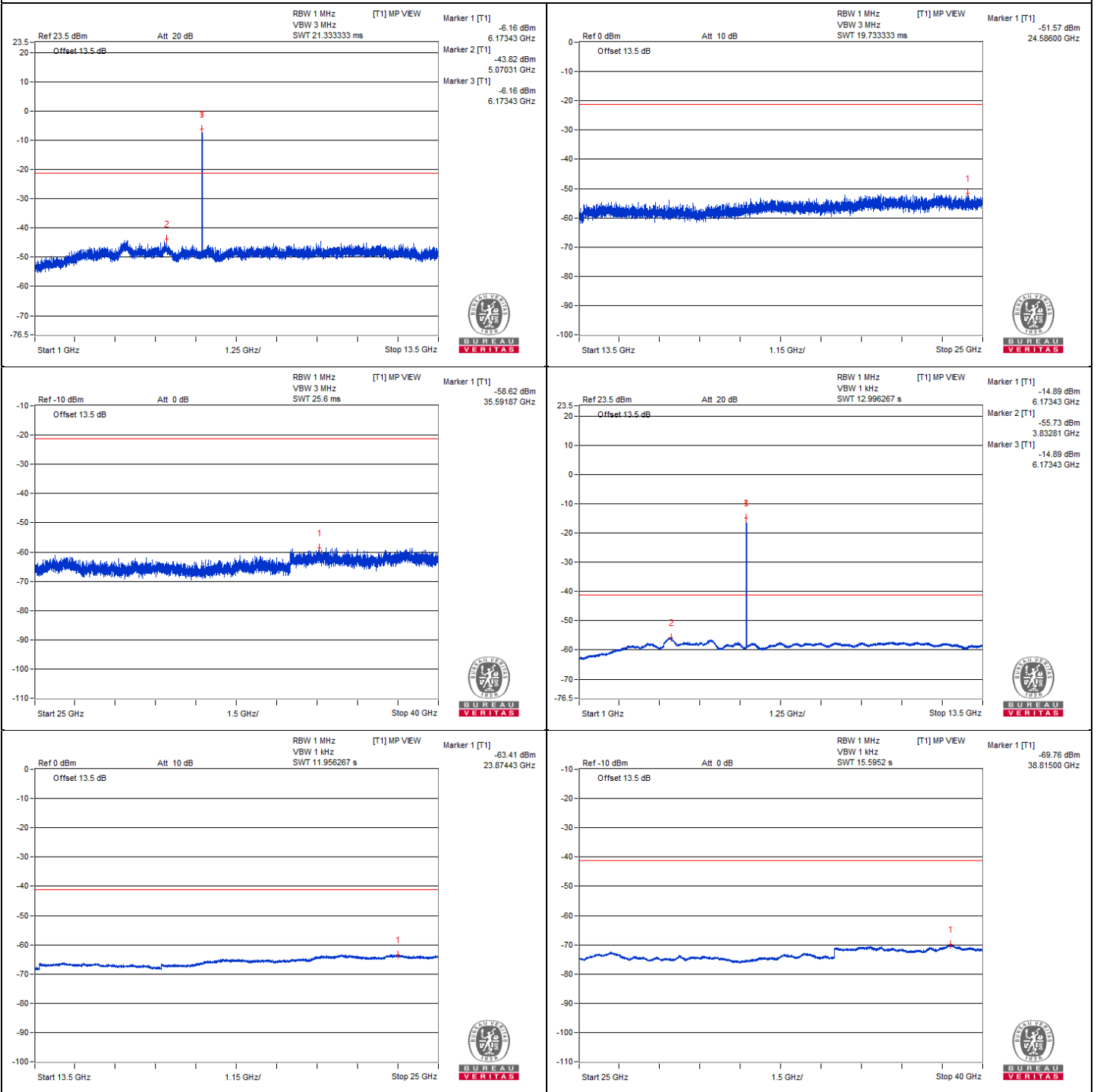


Chain 0





Chain 1



802.11a - Channel 93

Conducted spurious emission table

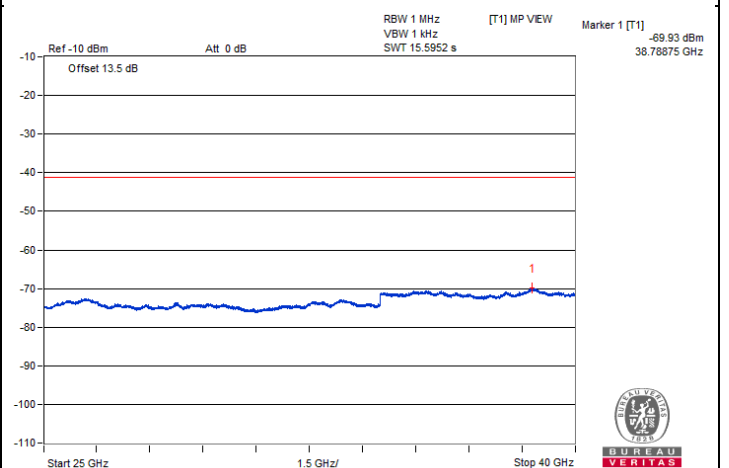
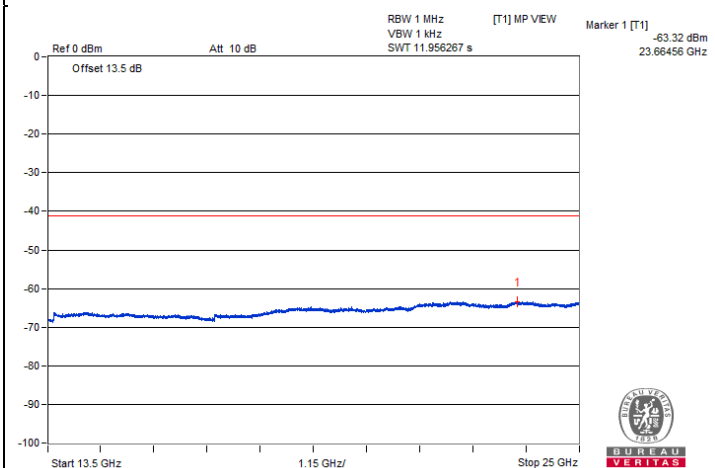
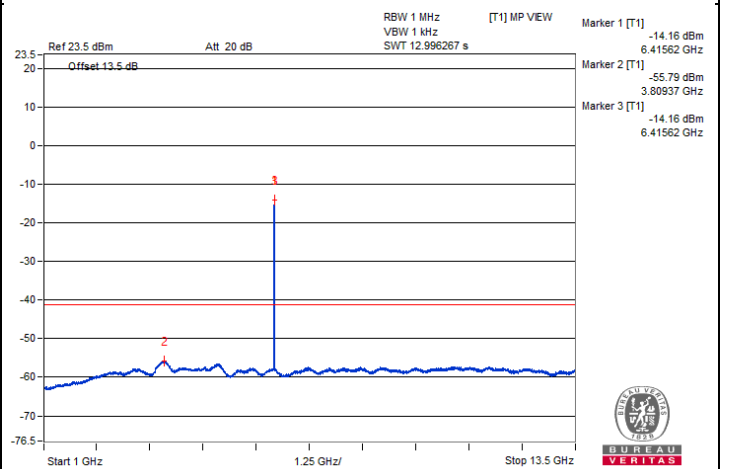
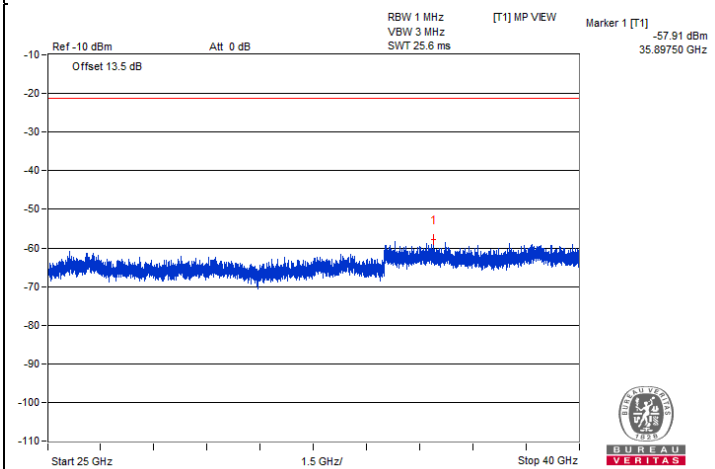
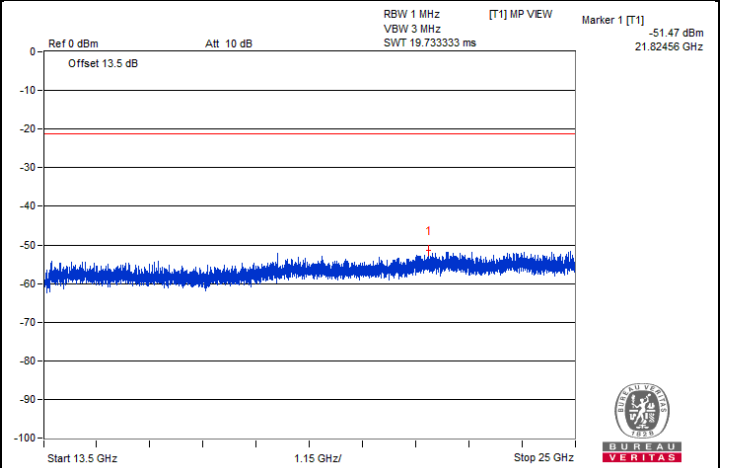
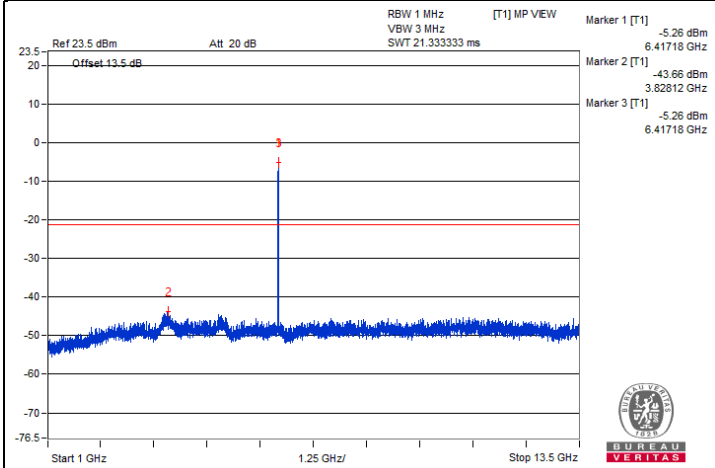
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12834.37	58.09 PK	88.2	-30.11	-48.16	-48.55	8.17	-37.17
2	#12835.93	47.7 AV	68.2	-20.5	-58.52	-58.98	8.17	-47.56
3	19241.37	50.94 PK	74	-23.06	-55.15	-55.88	8.17	-44.32
4	19244.25	41.27 AV	54	-12.73	-65.14	-65.21	8.17	-53.99

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

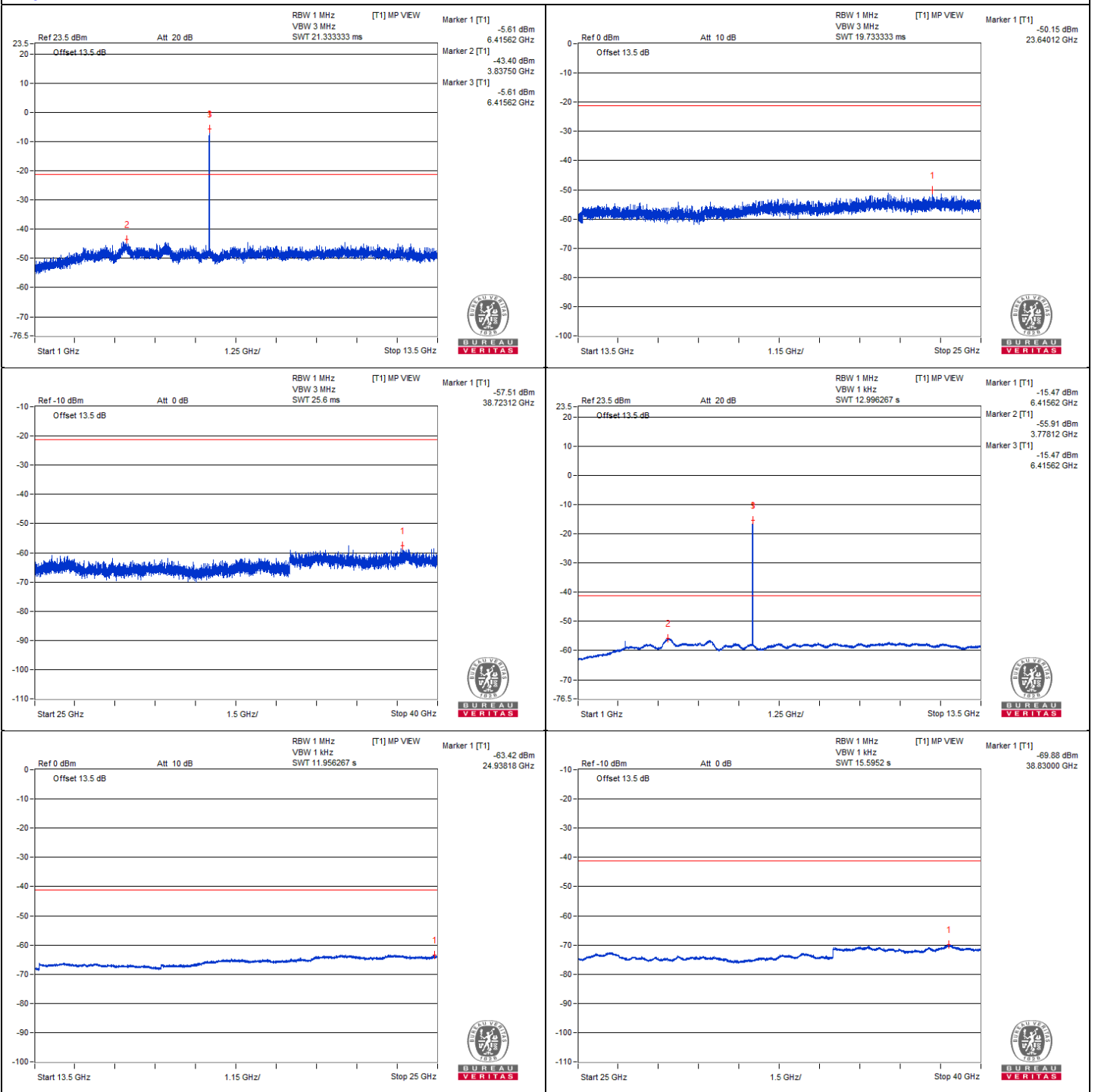


Chain 0





Chain 1



802.11a - Channel 97

Conducted spurious emission table

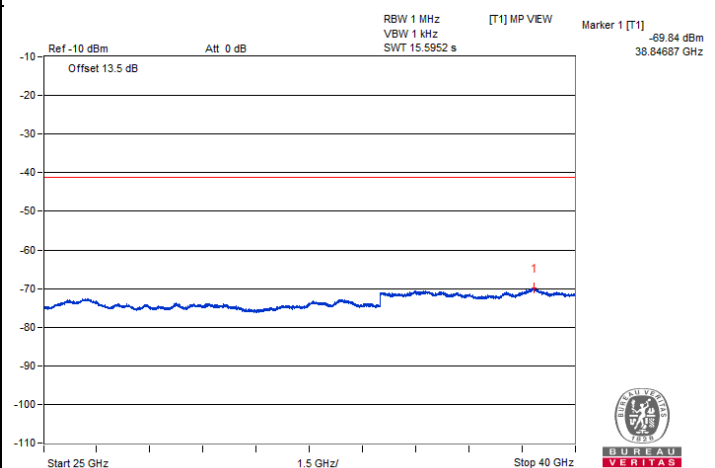
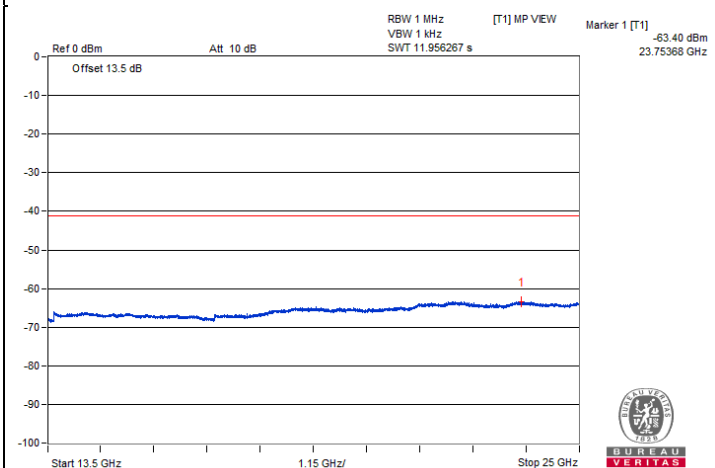
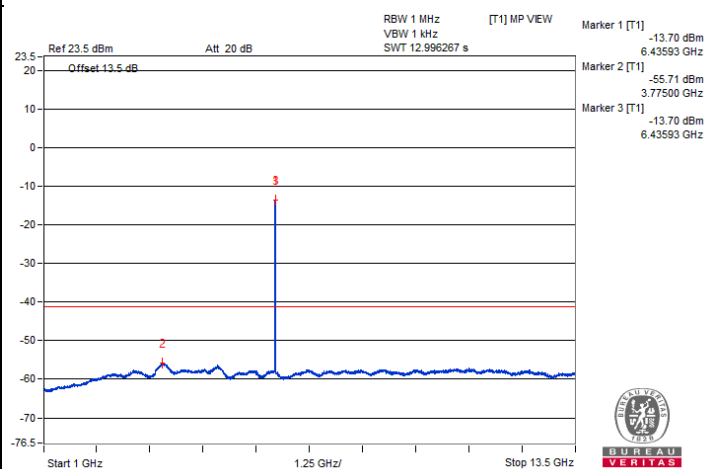
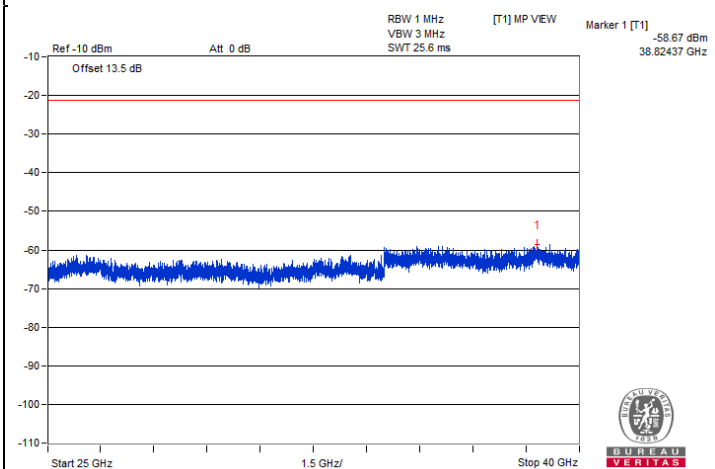
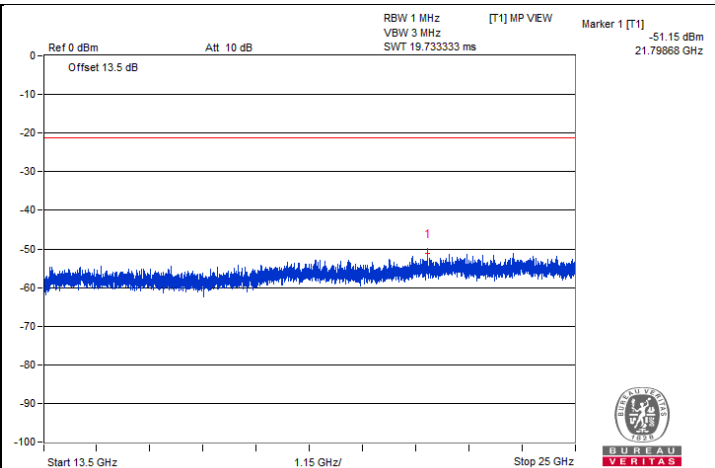
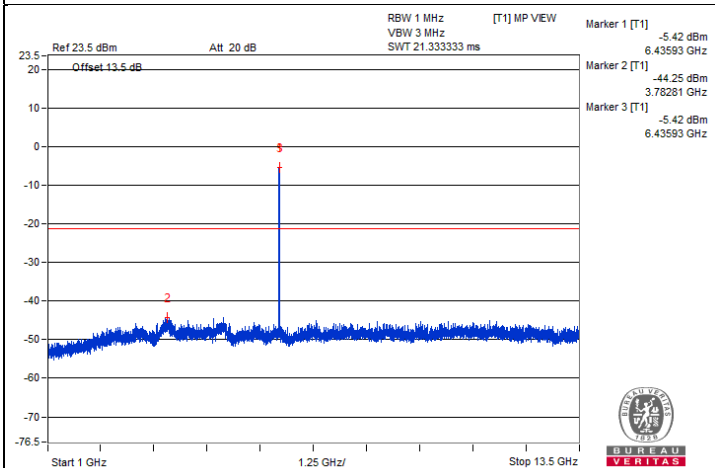
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12860.93	58.53 PK	88.2	-29.67	-48.41	-47.47	8.17	-36.73
2	#12870.31	47.61 AV	68.2	-20.59	-58.85	-58.81	8.17	-47.65
3	19304.62	50.86 PK	74	-23.14	-55.74	-55.42	8.17	-44.40
4	19310.37	41.46 AV	54	-12.54	-64.66	-65.33	8.17	-53.80

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

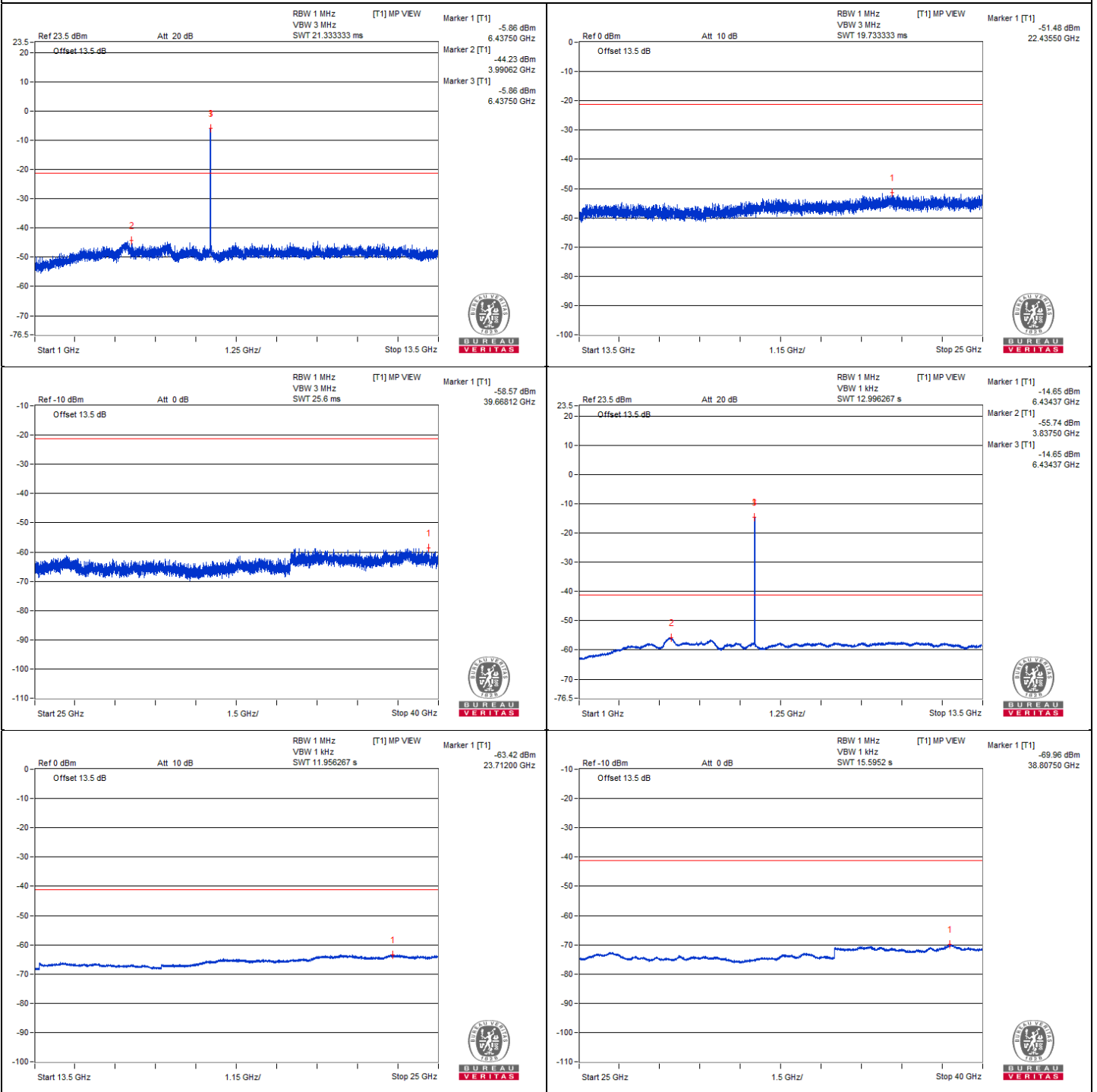


Chain 0





Chain 1



802.11a - Channel 105

Conducted spurious emission table

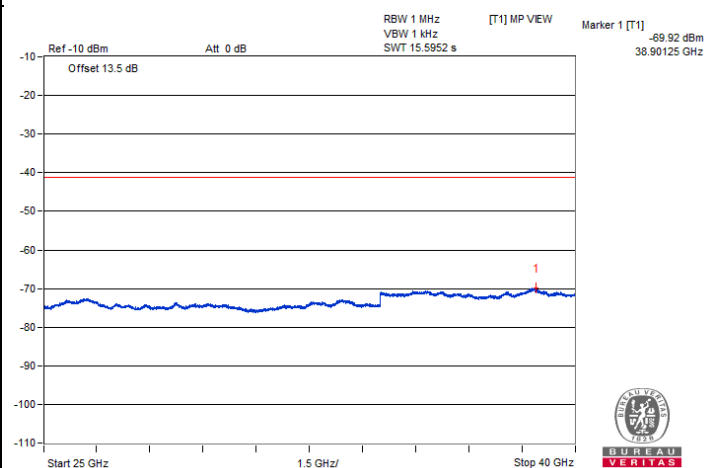
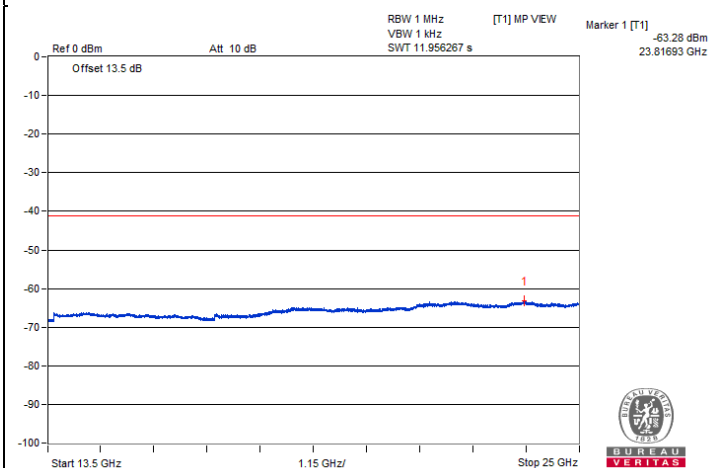
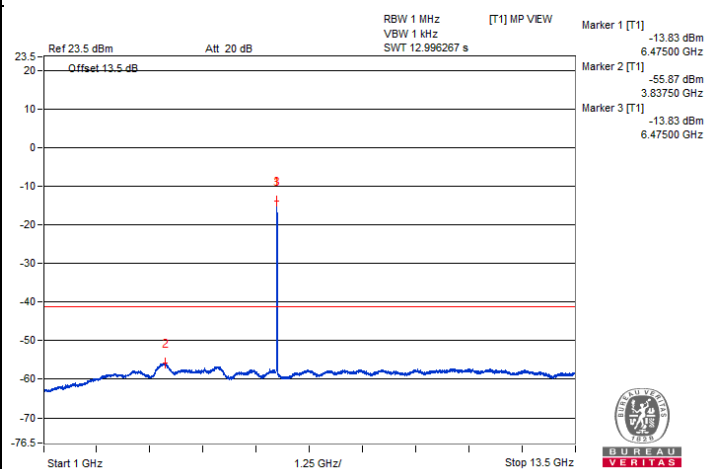
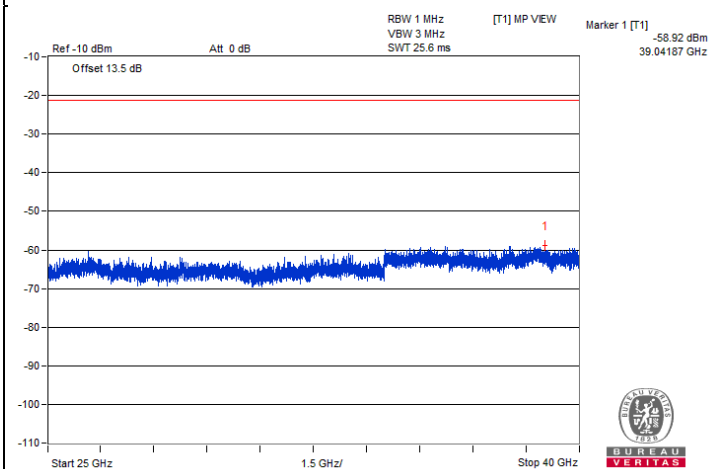
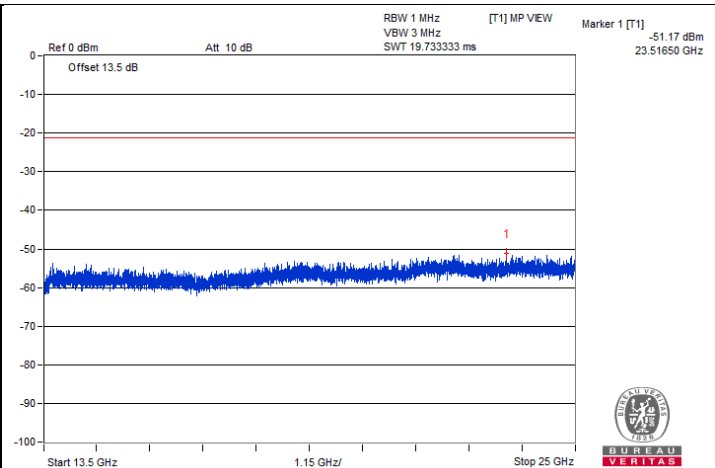
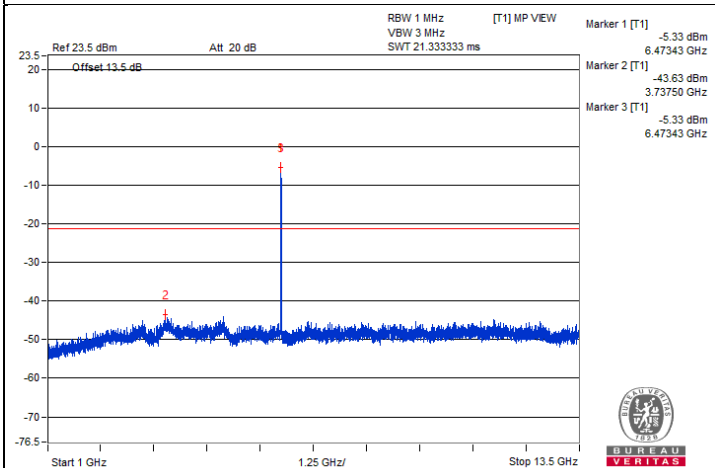
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12956.25	58.04 PK	88.2	-30.16	-50.09	-47.18	8.17	-37.22
2	#12942.18	47.21 AV	68.2	-20.99	-59.39	-59.07	8.17	-48.05
3	19432.56	51.58 PK	74	-22.42	-54.31	-55.5	8.17	-43.68
4	19425.37	41.2 AV	54	-12.8	-65.37	-65.12	8.17	-54.06

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

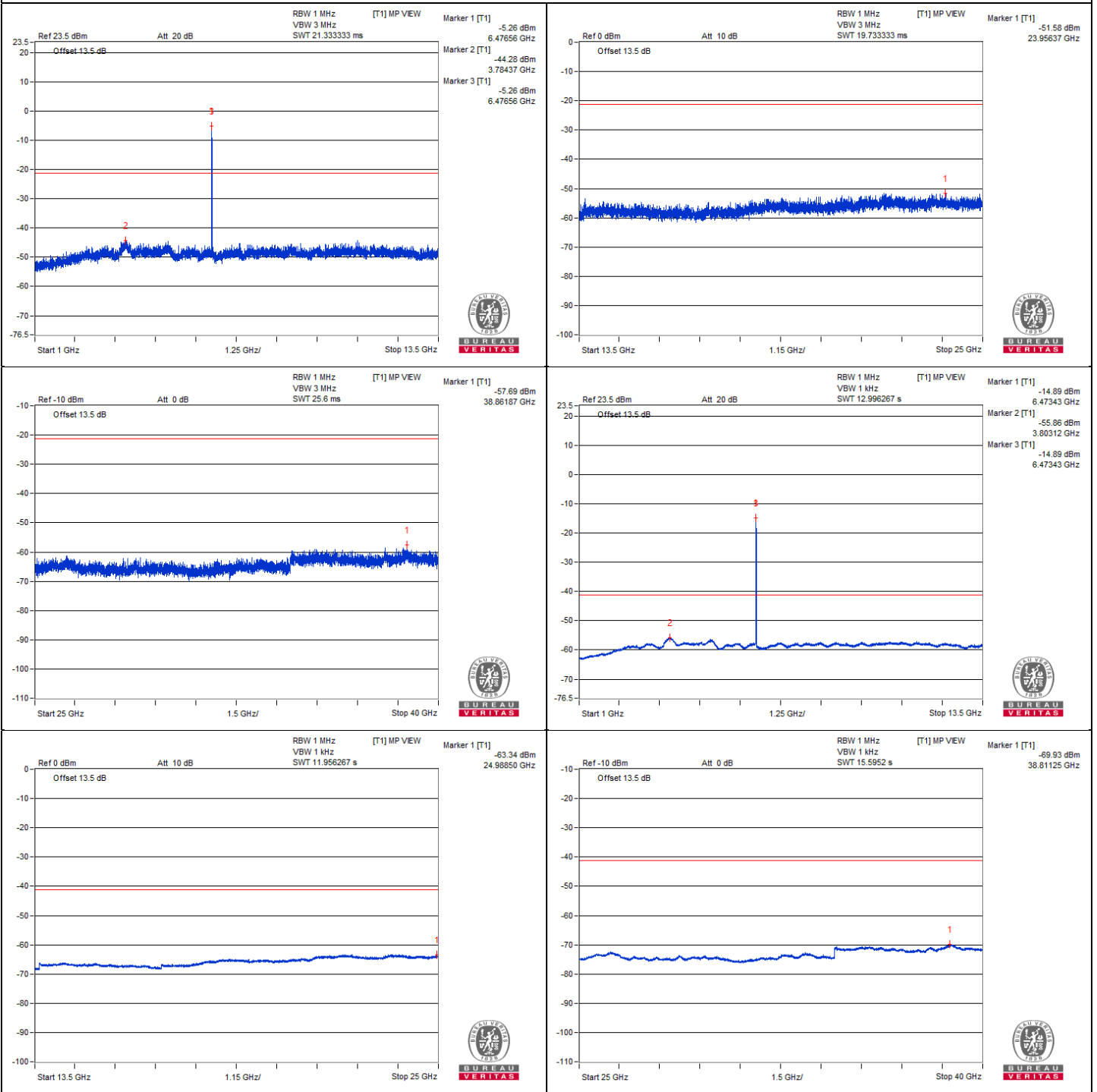


Chain 0





Chain 1



802.11a - Channel 113
Conducted spurious emission table

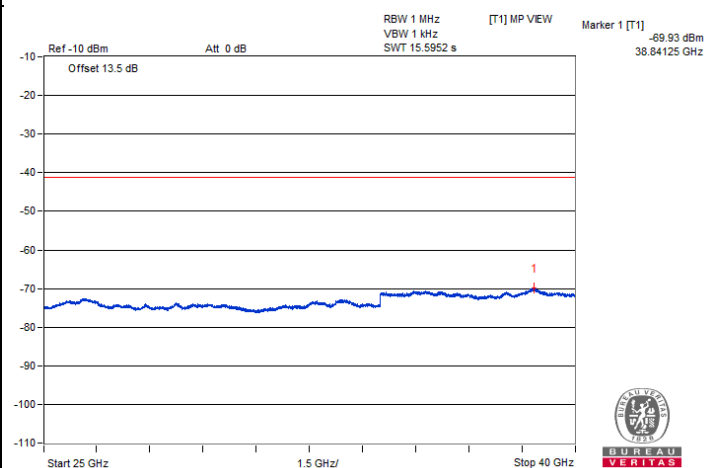
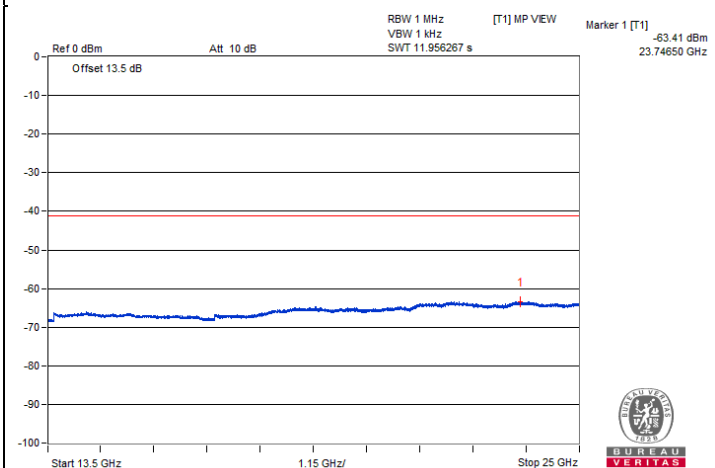
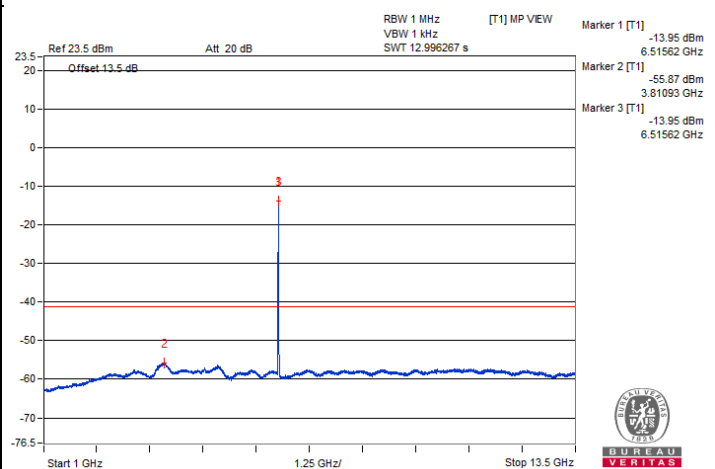
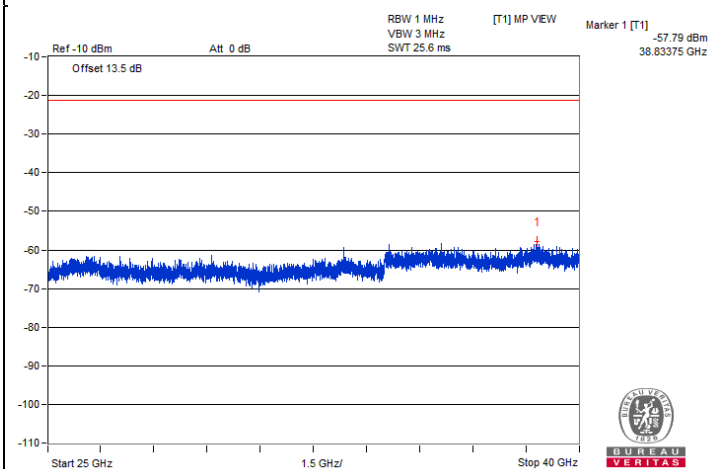
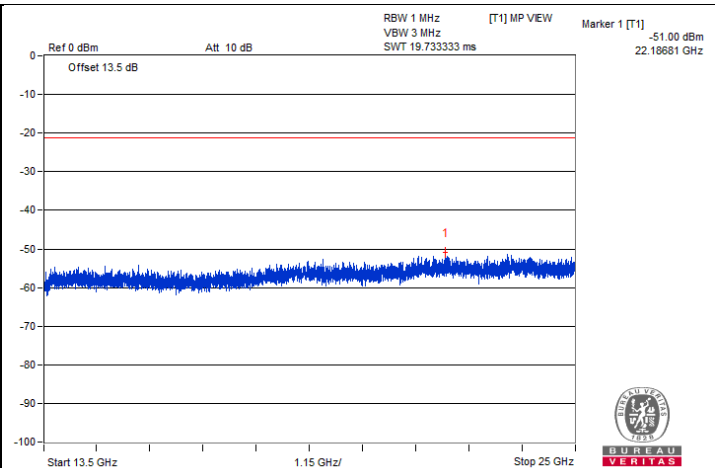
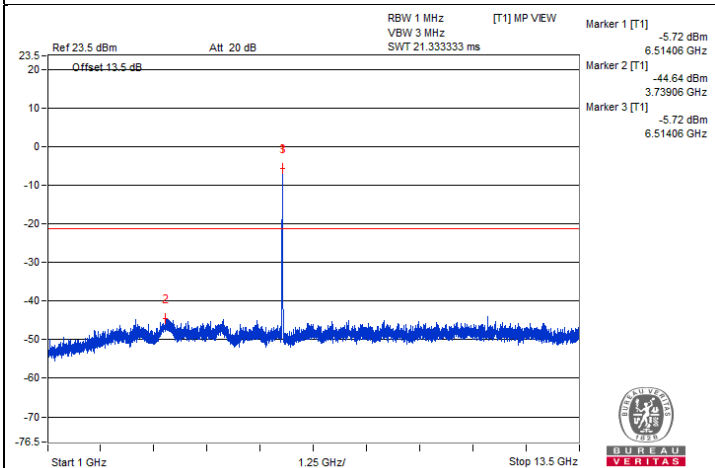
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#13035.93	59.03 PK	88.2	-29.17	-48.42	-46.59	8.17	-36.23
2	#13034.37	47.43 AV	68.2	-20.77	-58.98	-59.05	8.17	-47.83
3	19537.5	51.8 PK	74	-22.2	-52.75	-58.07	8.17	-43.46
4	19544.68	40.93 AV	54	-13.07	-65.73	-65.3	8.17	-54.33

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

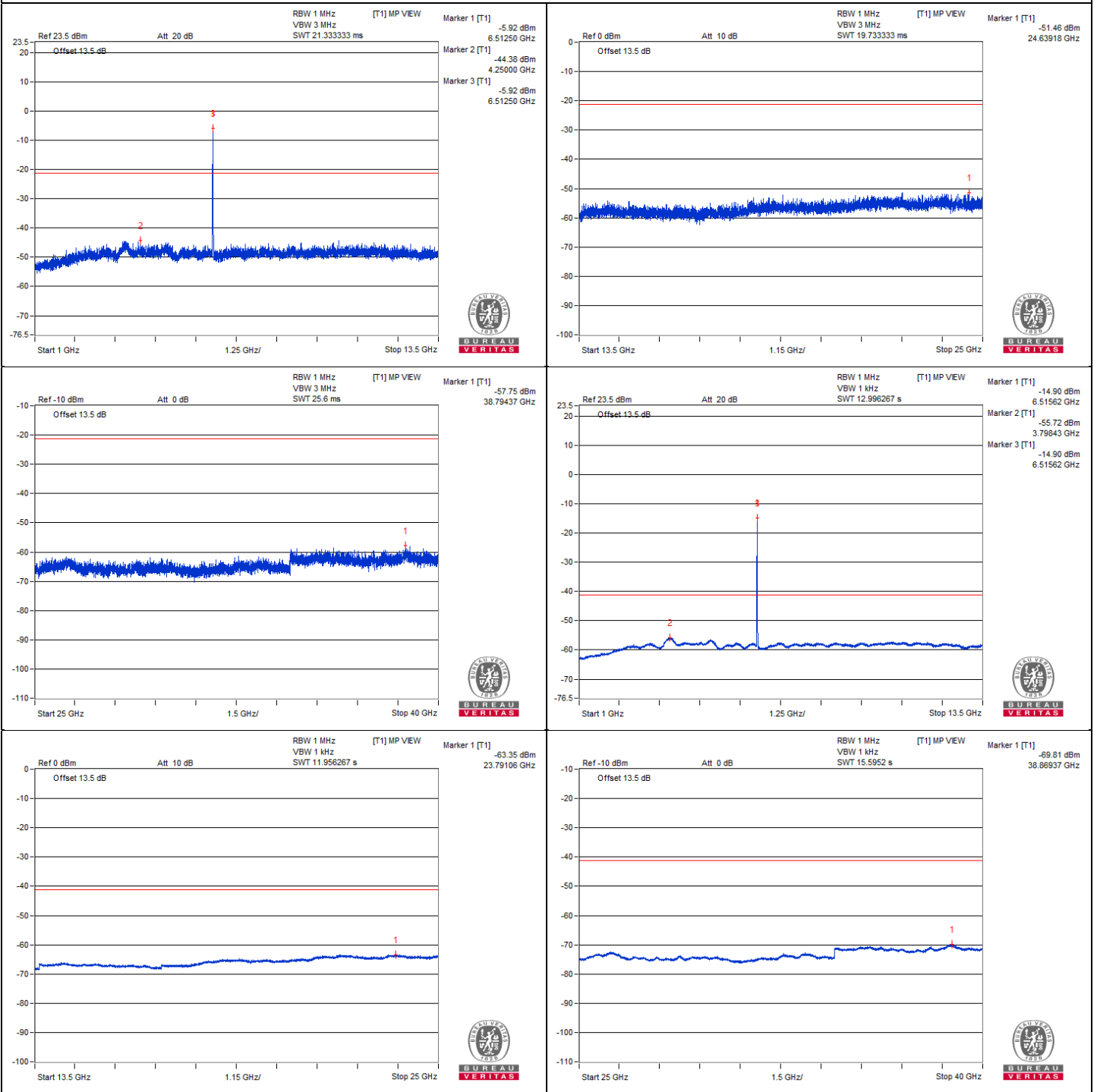


Chain 0





Chain 1



802.11a - Channel 117
Conducted spurious emission table

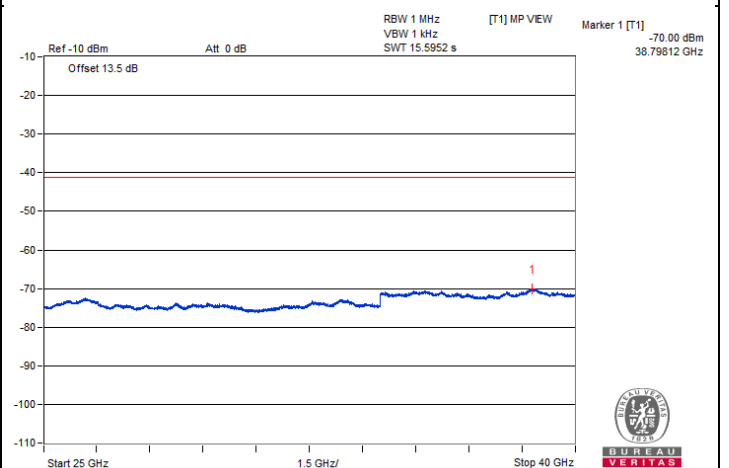
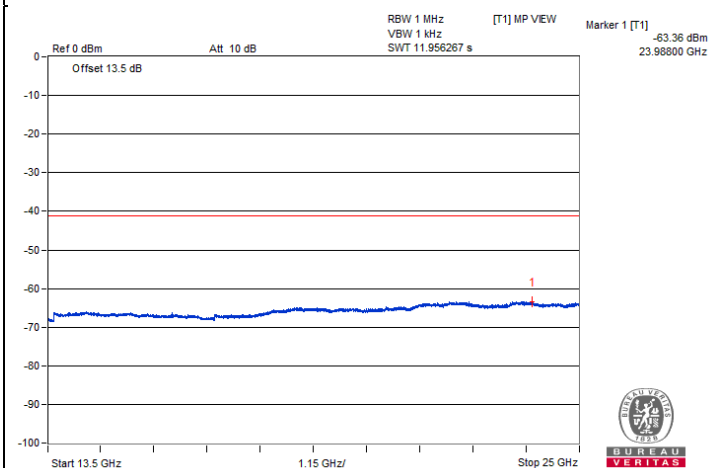
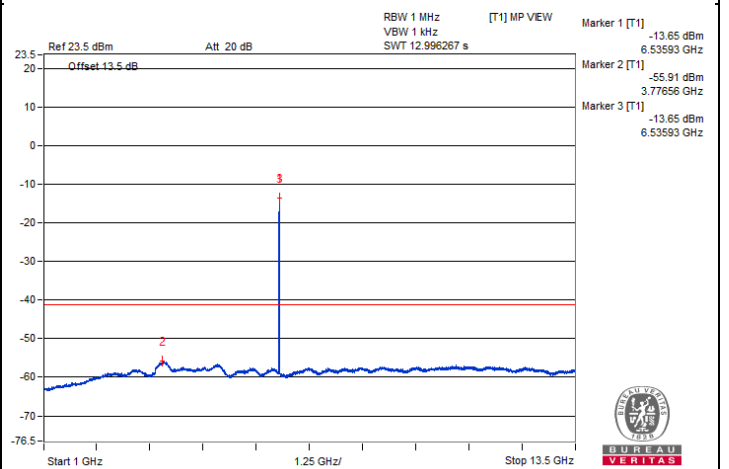
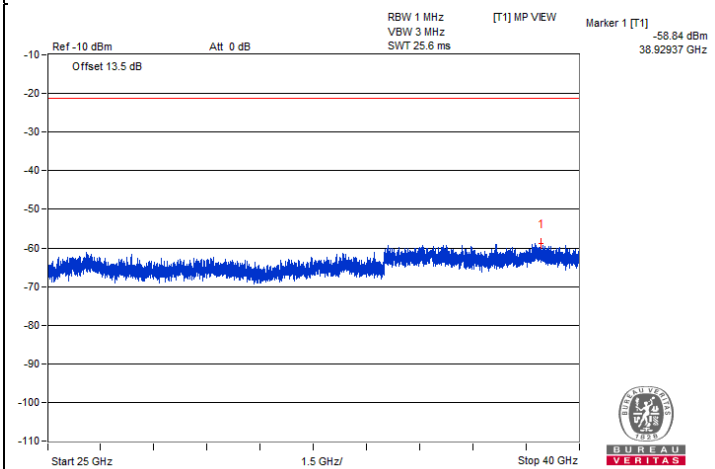
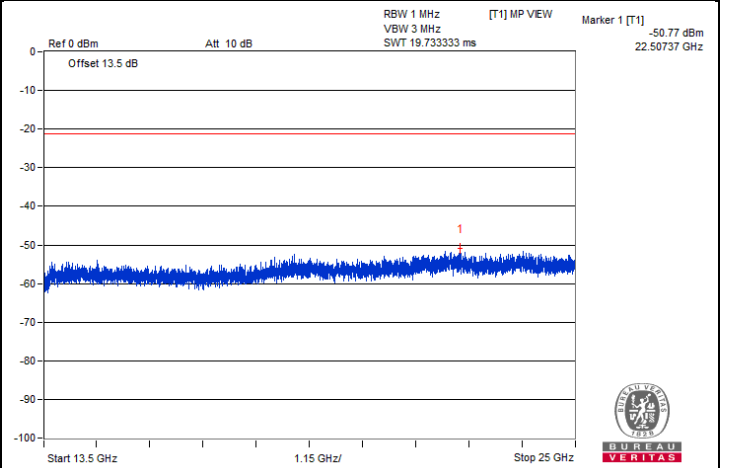
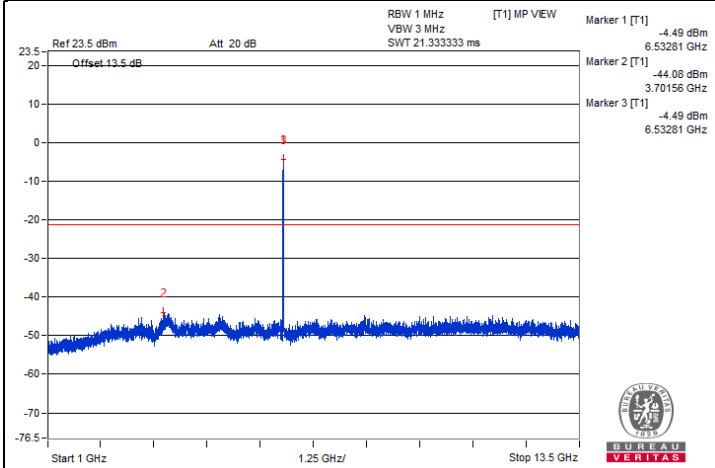
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#13079.68	58.2 PK	88.2	-30	-47.09	-49.82	8.17	-37.06
2	#13075	47.68 AV	68.2	-20.52	-58.68	-58.84	8.17	-47.58
3	19607.93	50.44 PK	74	-23.56	-55.6	-56.44	8.17	-44.82
4	19606.5	40.78 AV	54	-13.22	-65.92	-65.42	8.17	-54.48

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

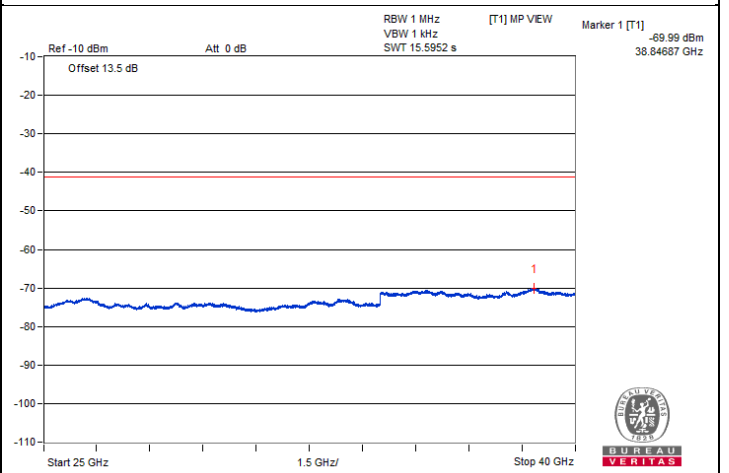
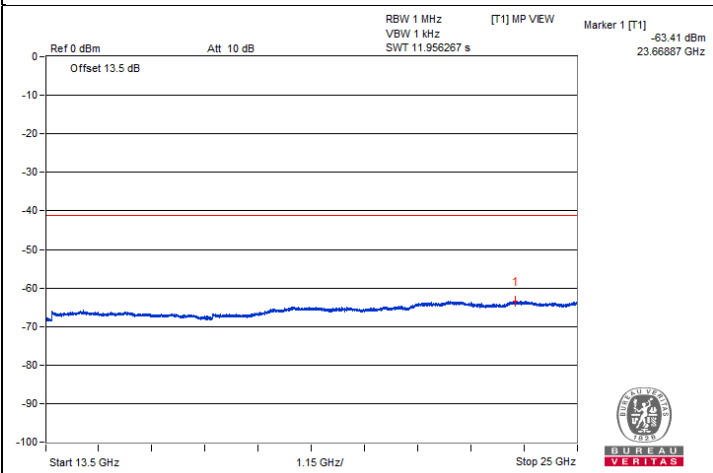
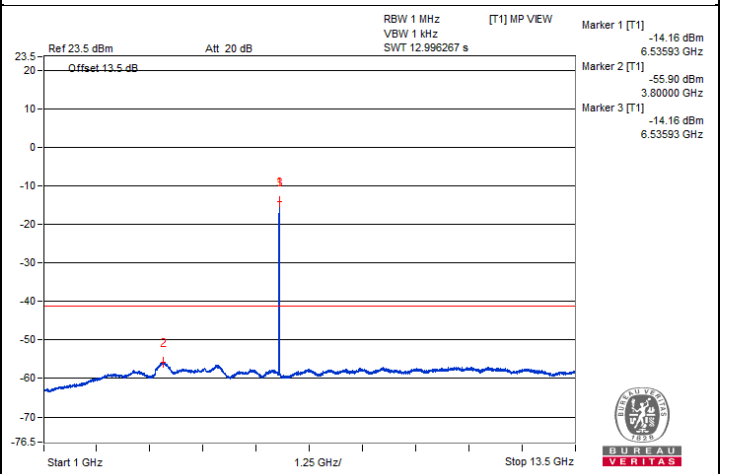
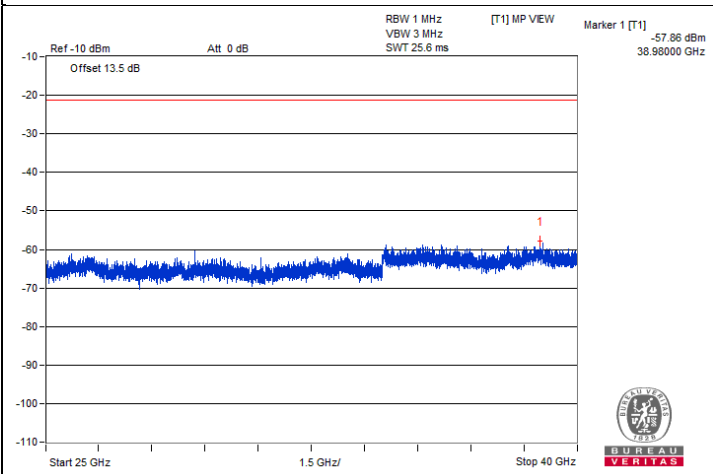
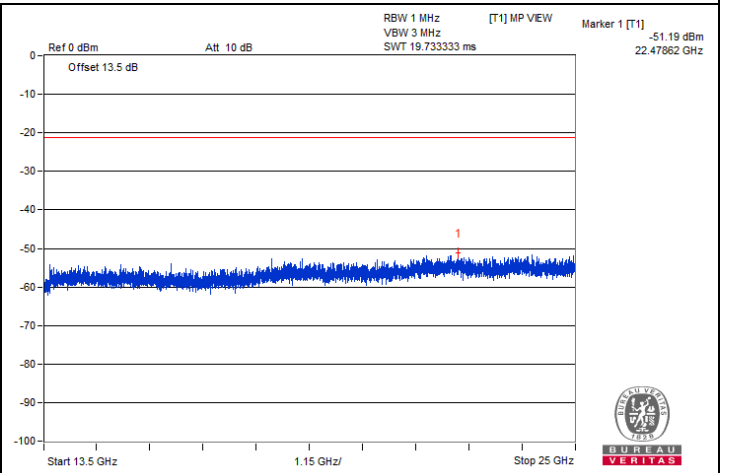
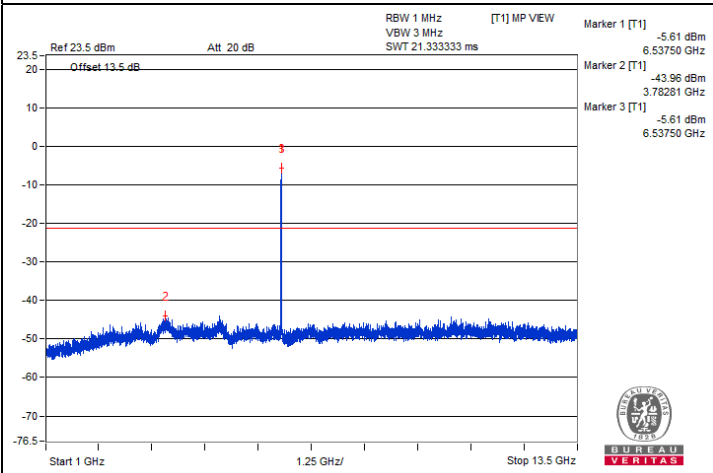


Chain 0





Chain 1



802.11a - Channel 149

Conducted spurious emission table

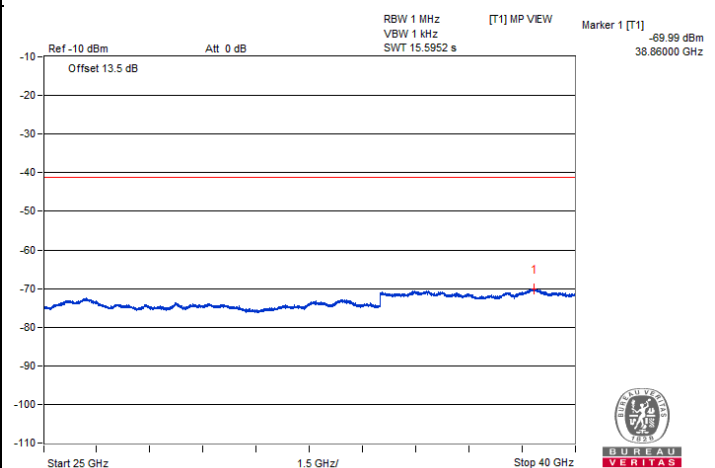
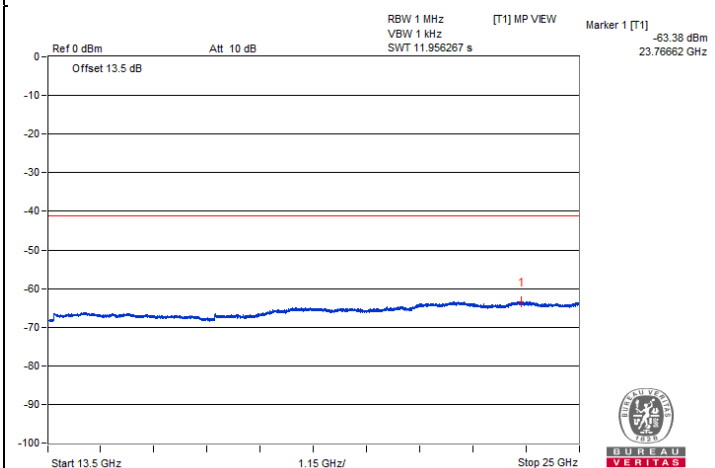
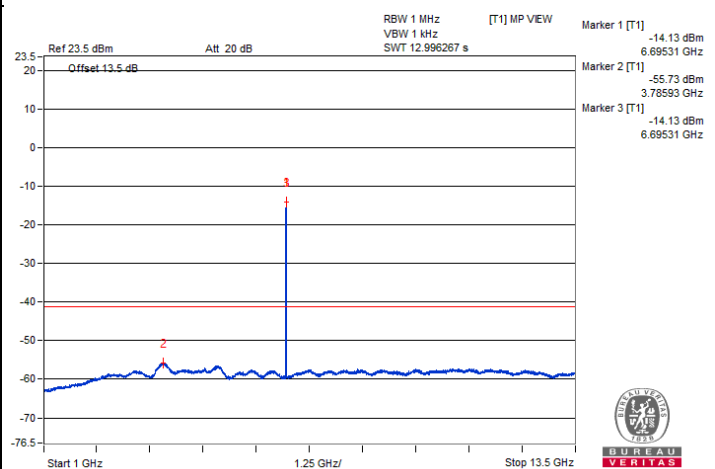
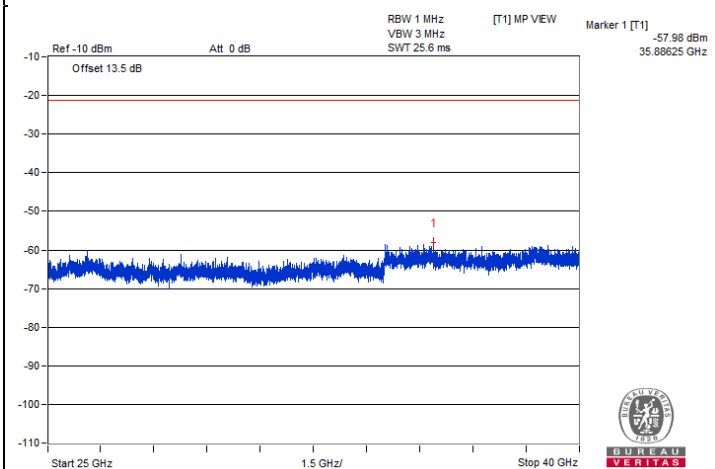
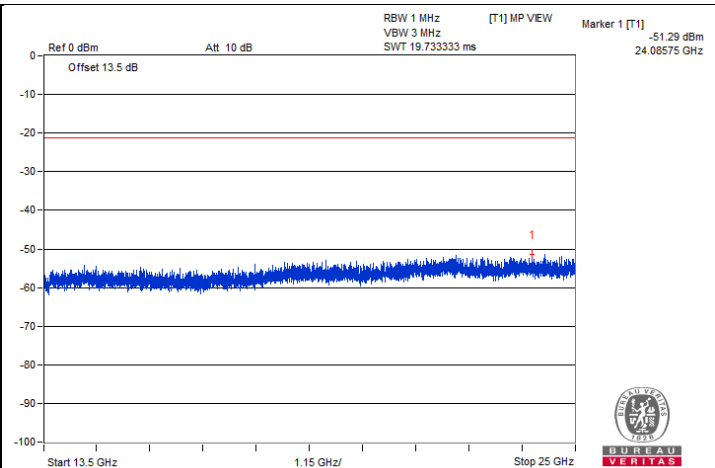
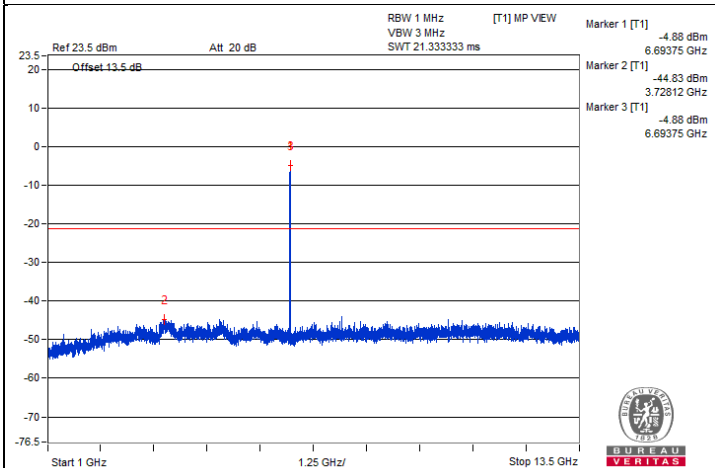
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	13395.31	57.9 PK	74	-16.1	-49.46	-47.78	8.17	-37.36
2	13389.06	48.15 AV	54	-5.85	-58.71	-57.9	8.17	-47.11
3	20085.18	51.22 PK	74	-22.78	-57.91	-53.57	8.17	-44.04
4	20075.12	41.17 AV	54	-12.83	-65.33	-65.21	8.17	-54.09

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

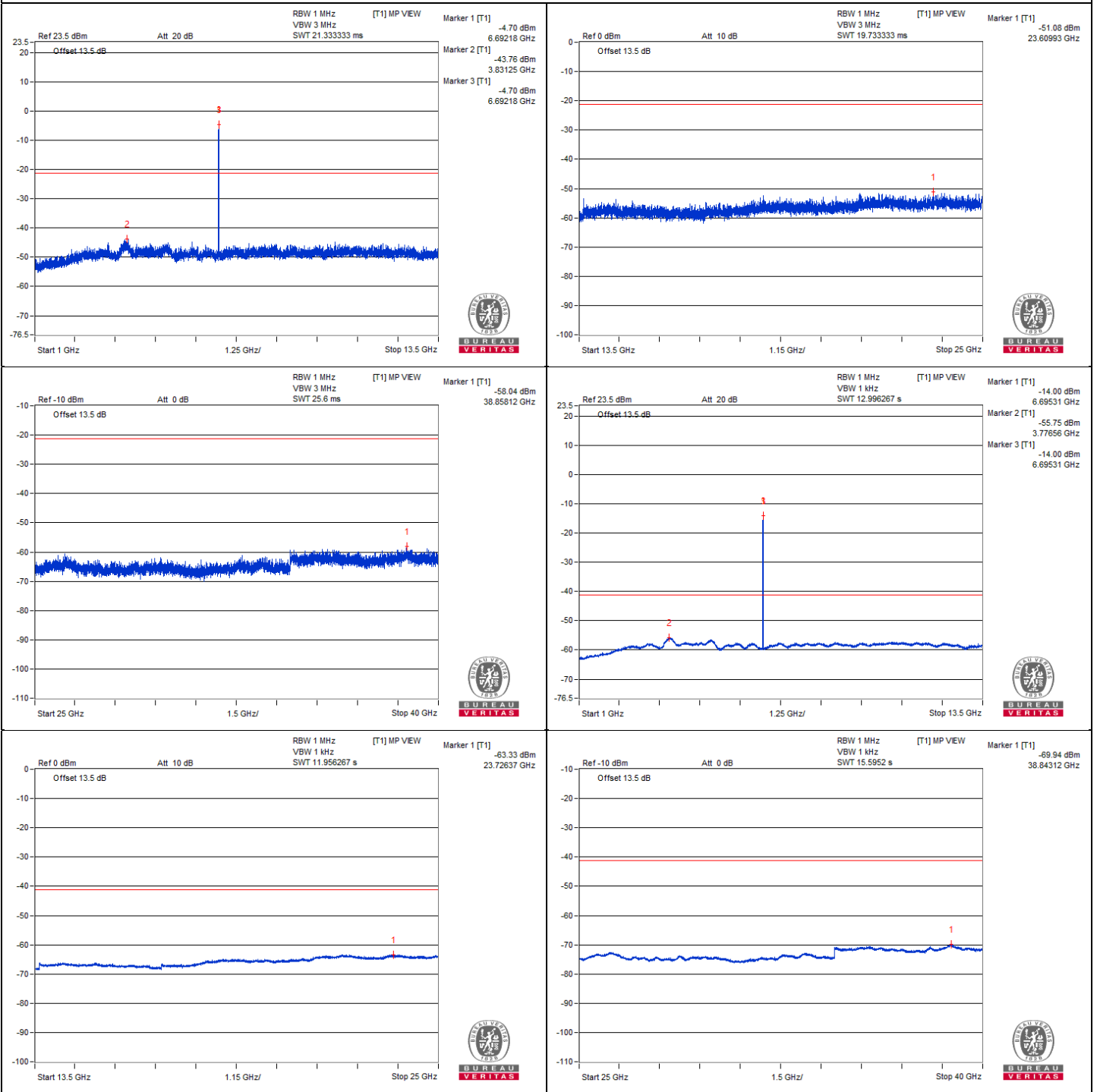


Chain 0





Chain 1



802.11a - Channel 181

Conducted spurious emission table

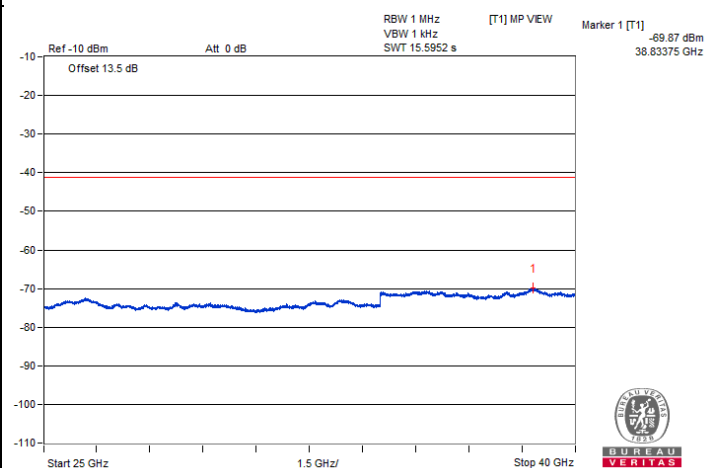
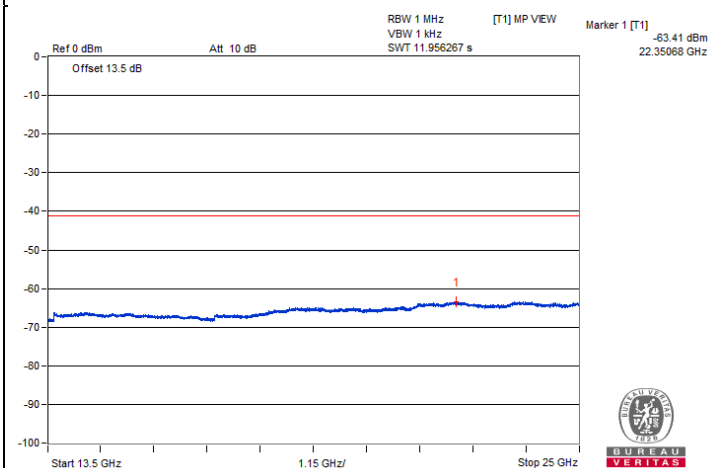
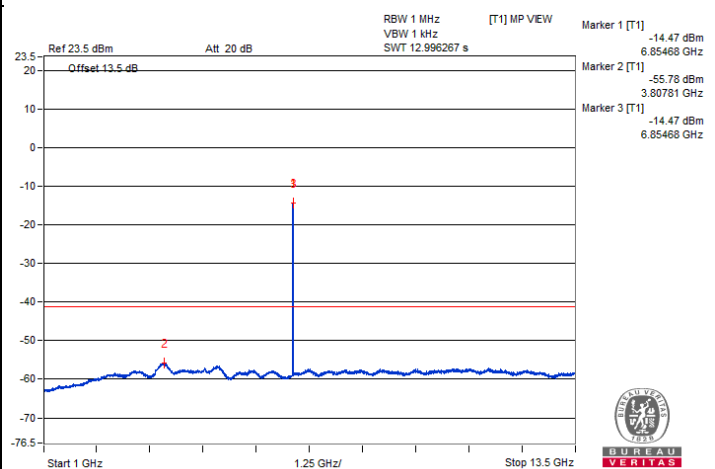
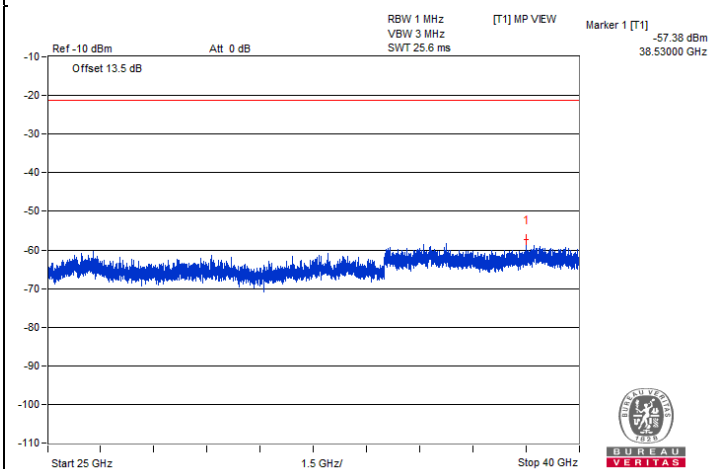
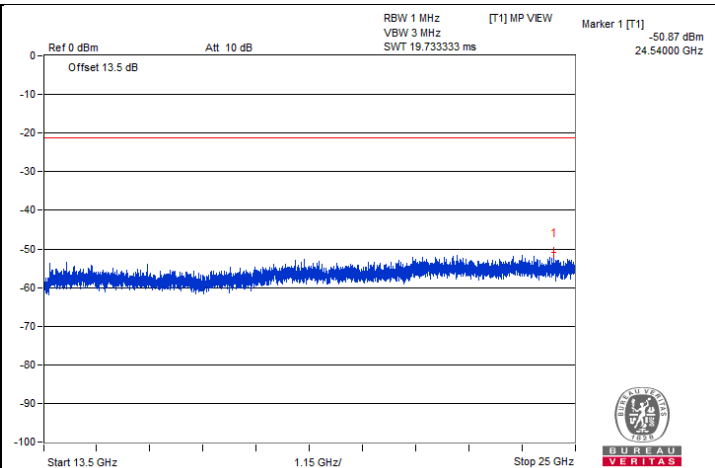
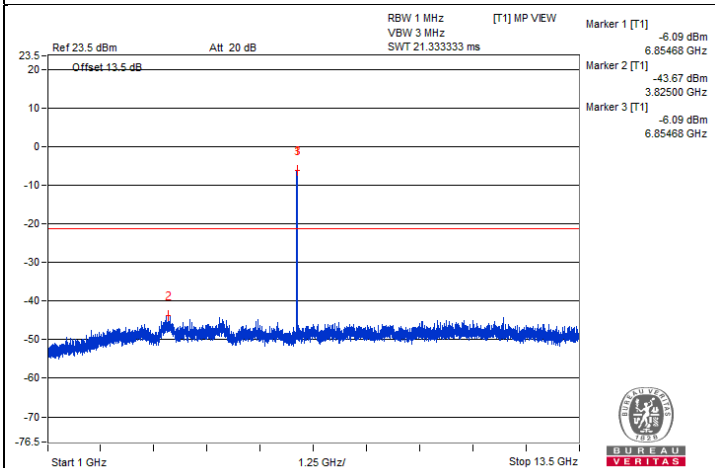
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#13714.18	49.45 PK	88.2	-38.75	-57.01	-56.98	8.17	-45.81
2	#13709.87	40.33 AV	68.2	-27.87	-67.1	-65.3	8.17	-54.93
3	20555.25	51.3 PK	74	-22.7	-55.76	-54.59	8.17	-43.96
4	20566.75	41 AV	54	-13	-65.49	-65.39	8.17	-54.26

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

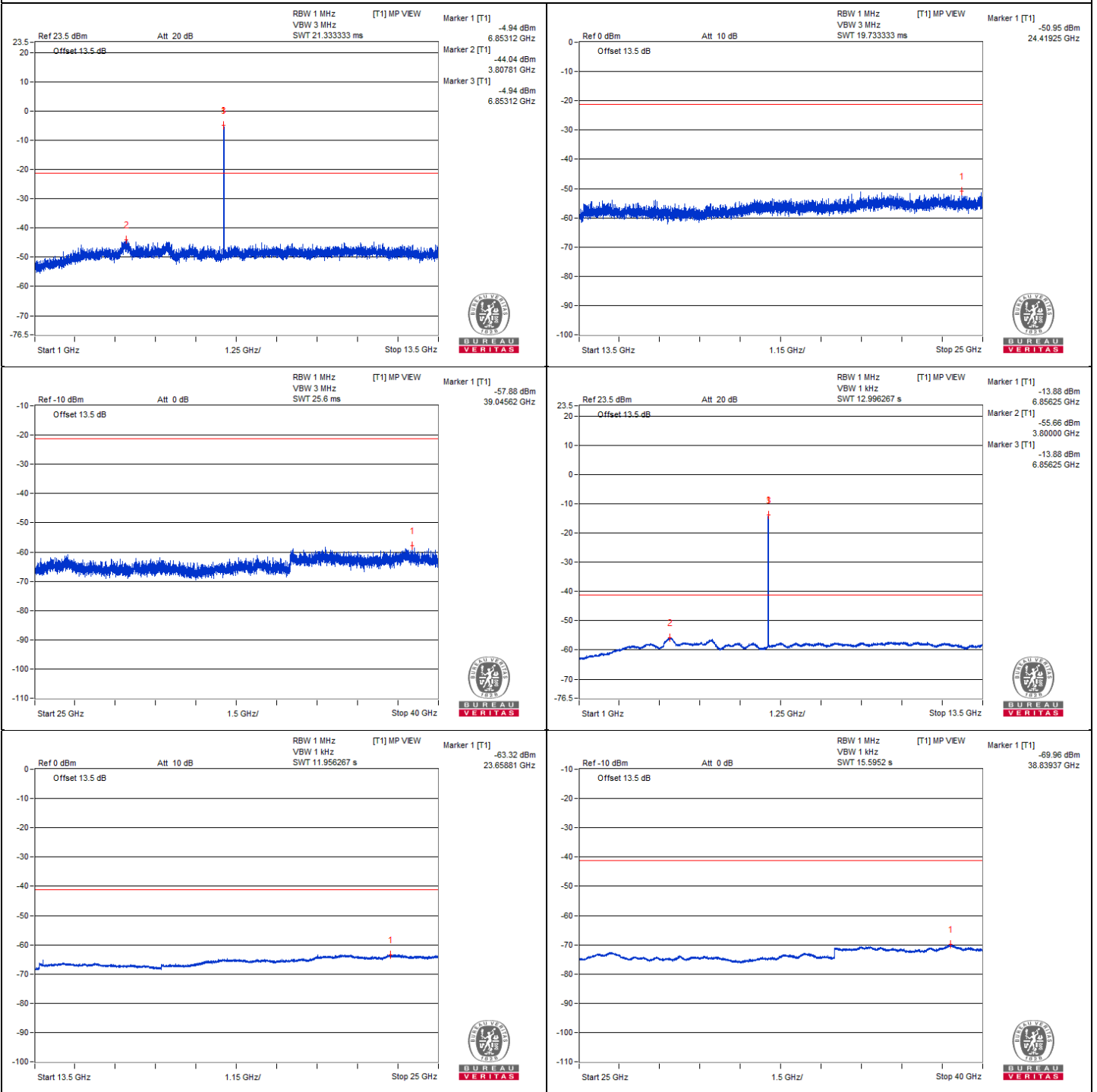


Chain 0





Chain 1



802.11a - Channel 185

Conducted spurious emission table

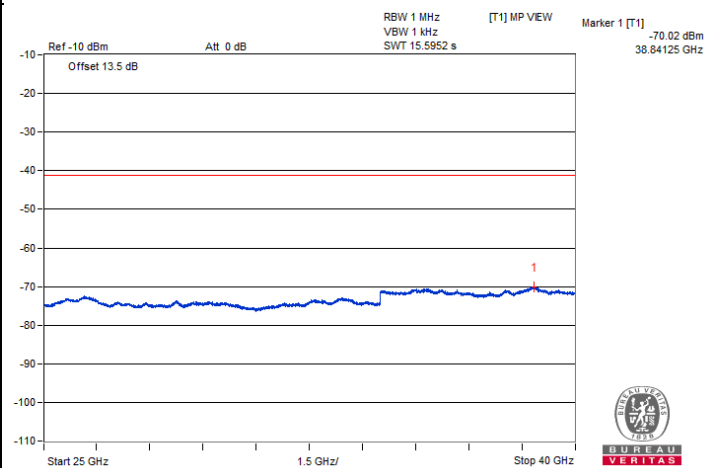
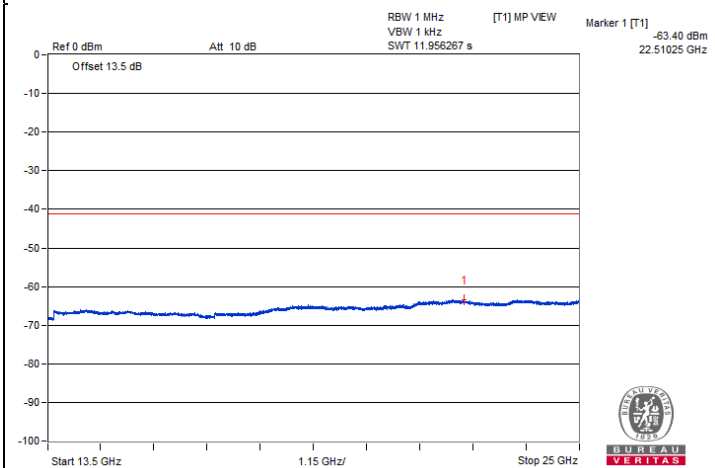
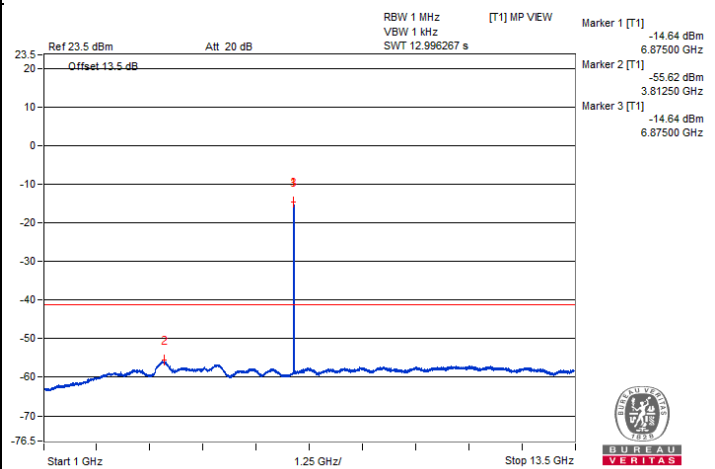
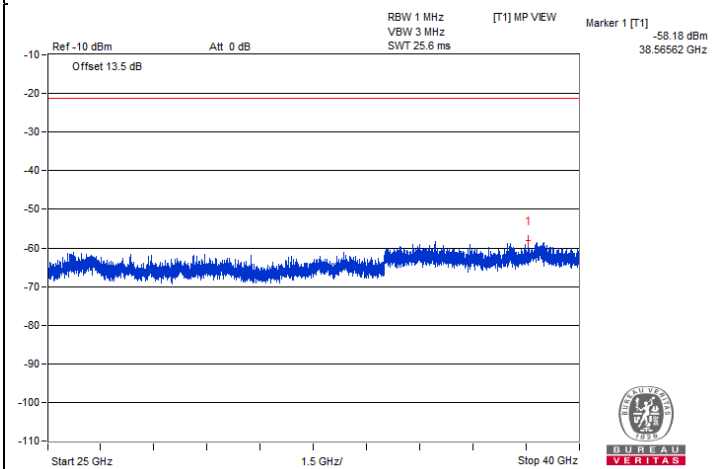
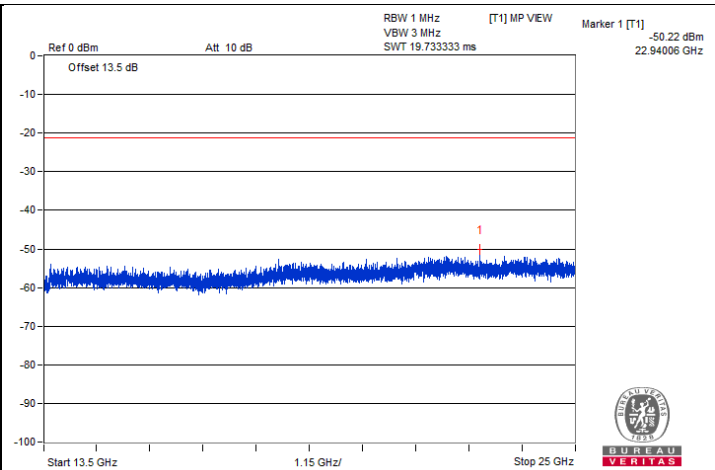
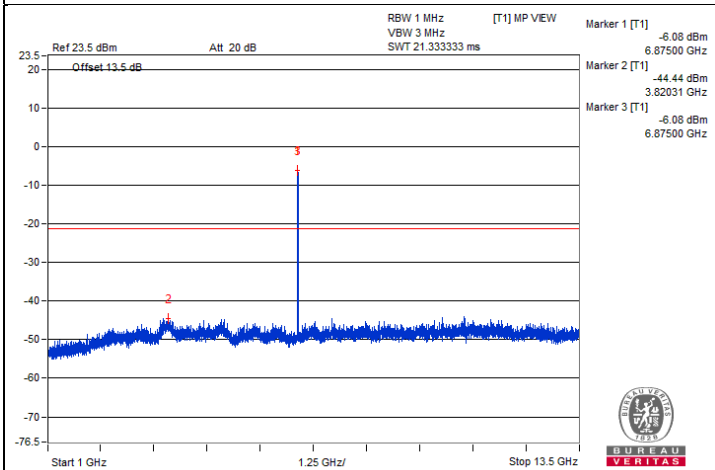
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#13741.5	49.95 PK	88.2	-38.25	-57.7	-55.54	8.17	-45.31
2	#13750.12	40.64 AV	68.2	-27.56	-66.99	-64.86	8.17	-54.62
3	20634.31	51.34 PK	74	-22.66	-53.66	-57.28	8.17	-43.92
4	20628.56	41.05 AV	54	-12.95	-65.37	-65.42	8.17	-54.21

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

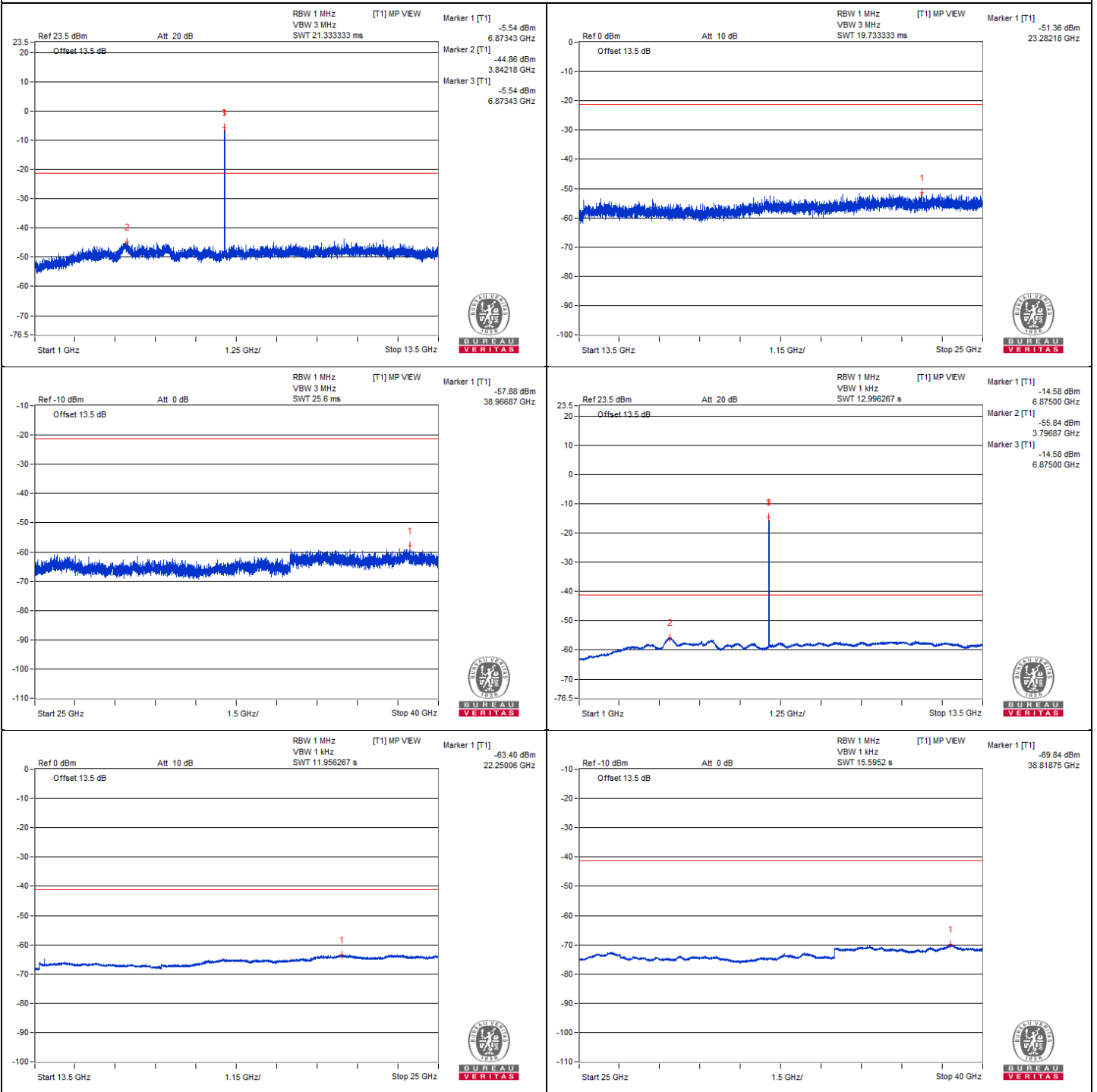


Chain 0





Chain 1



802.11a - Channel 209

Conducted spurious emission table

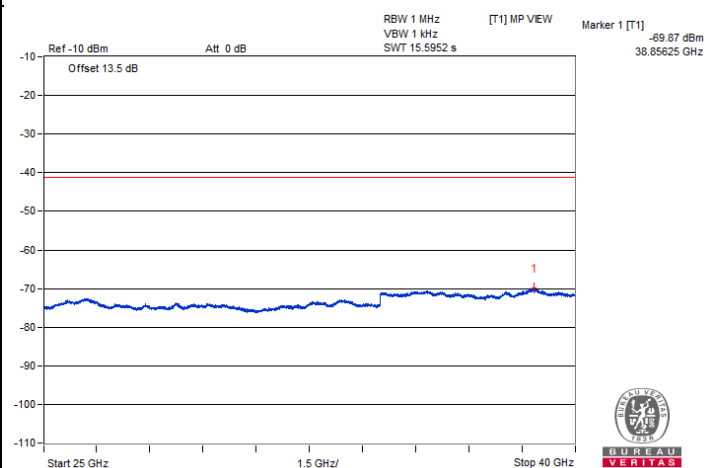
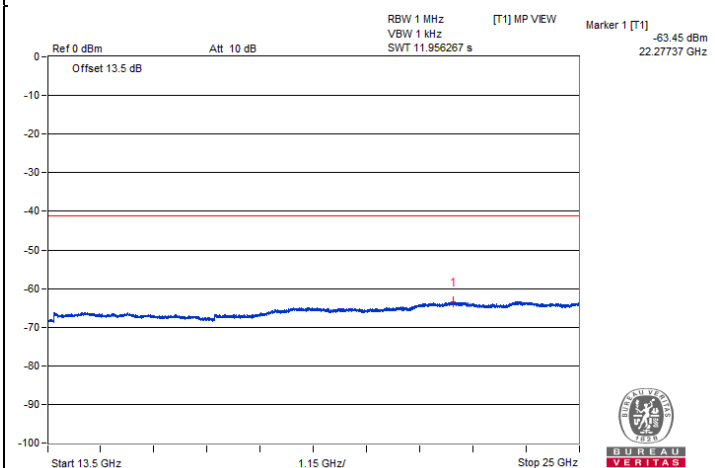
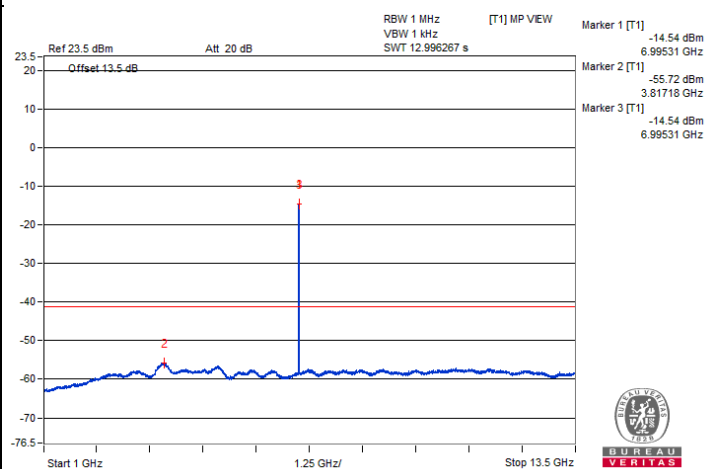
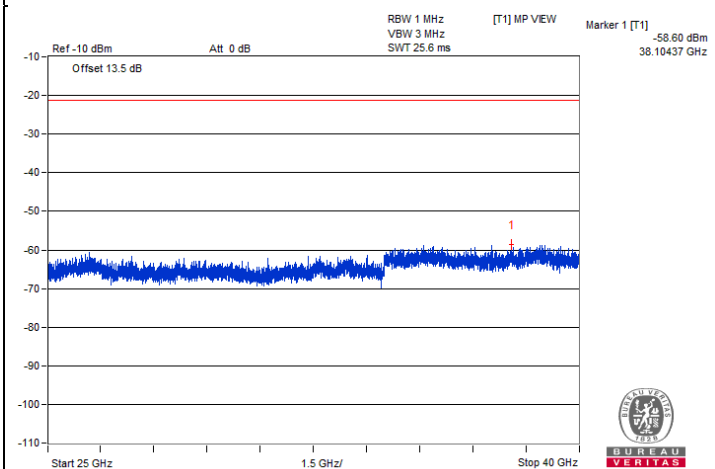
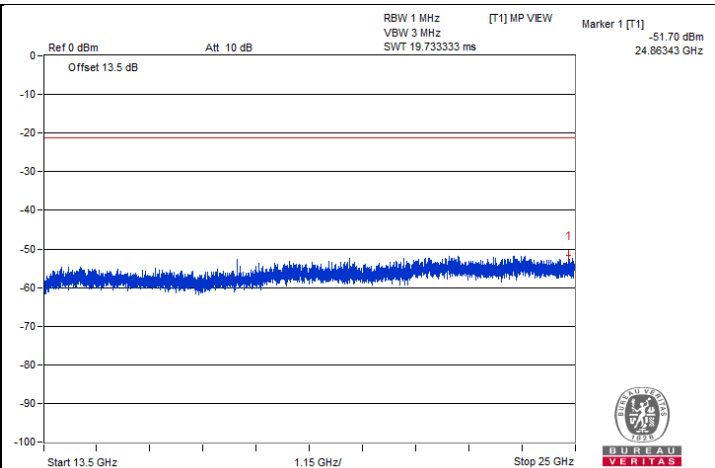
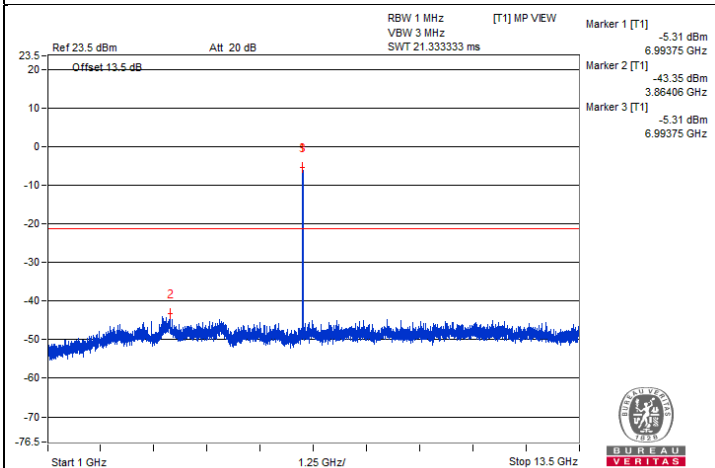
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#13991.62	49.62 PK	88.2	-38.58	-56.06	-57.74	8.17	-45.64
2	#13990.18	40.15 AV	68.2	-28.05	-66.69	-65.93	8.17	-55.11
3	20992.25	52.16 PK	74	-21.84	-53.57	-55.13	8.17	-43.10
4	20993.68	41.28 AV	54	-12.72	-65.22	-65.1	8.17	-53.98

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

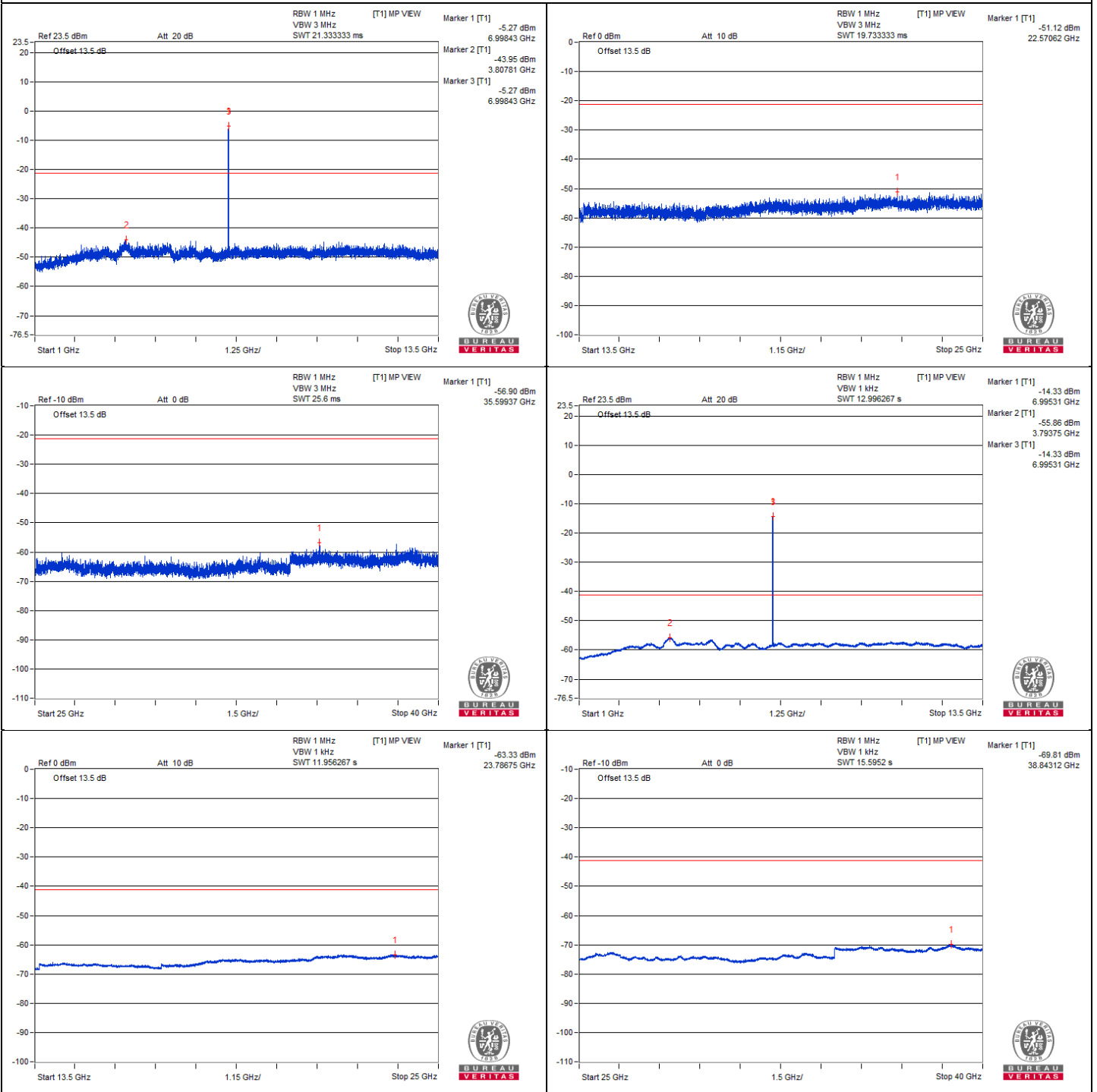


Chain 0





Chain 1



802.11a - Channel 233

Conducted spurious emission table

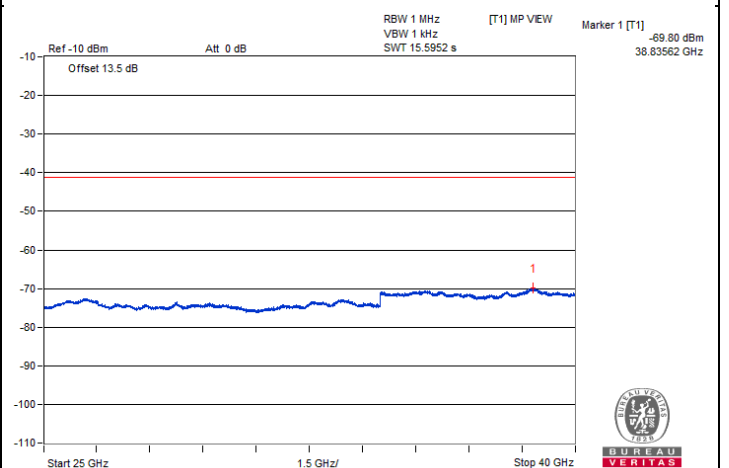
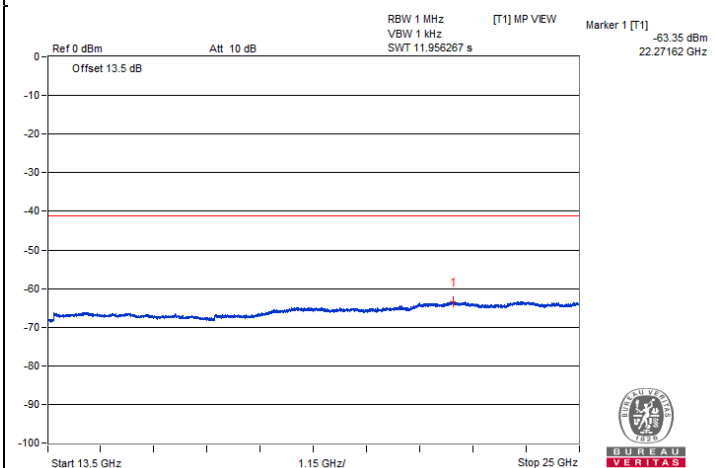
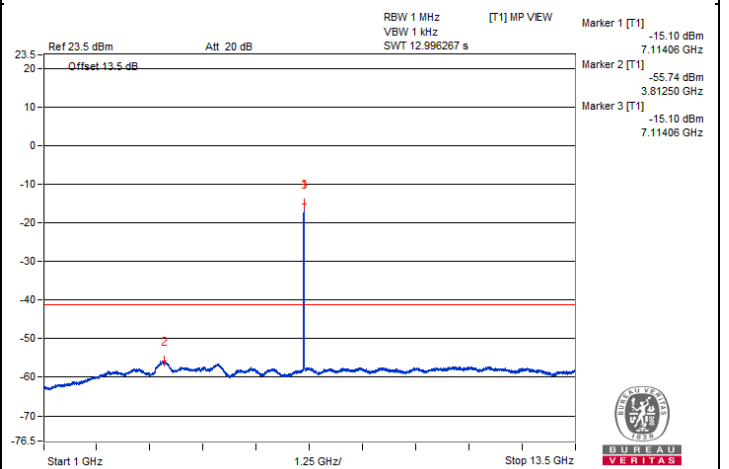
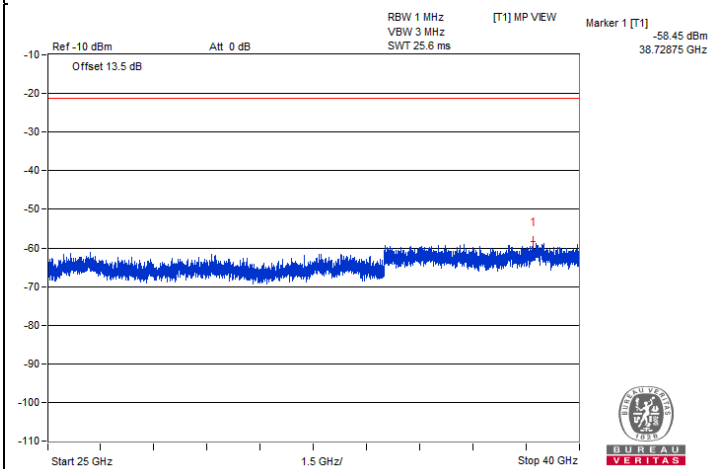
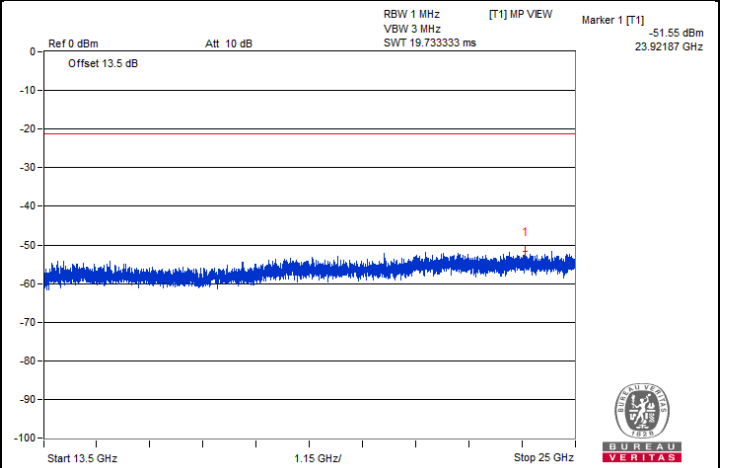
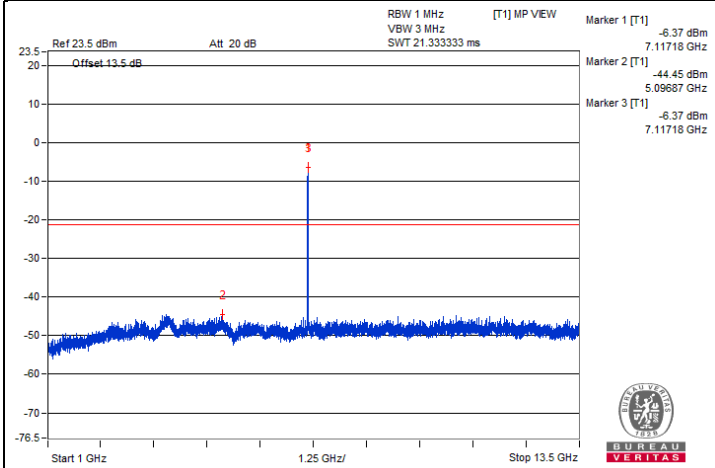
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#14231.68	49.92 PK	88.2	-38.28	-56.36	-56.68	8.17	-45.34
2	#14230.25	40.11 AV	68.2	-28.09	-66.36	-66.31	8.17	-55.15
3	21347.31	51.36 PK	74	-22.64	-54.81	-55.36	8.17	-43.90
4	21353.06	41.31 AV	54	-12.69	-65	-65.26	8.17	-53.95

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

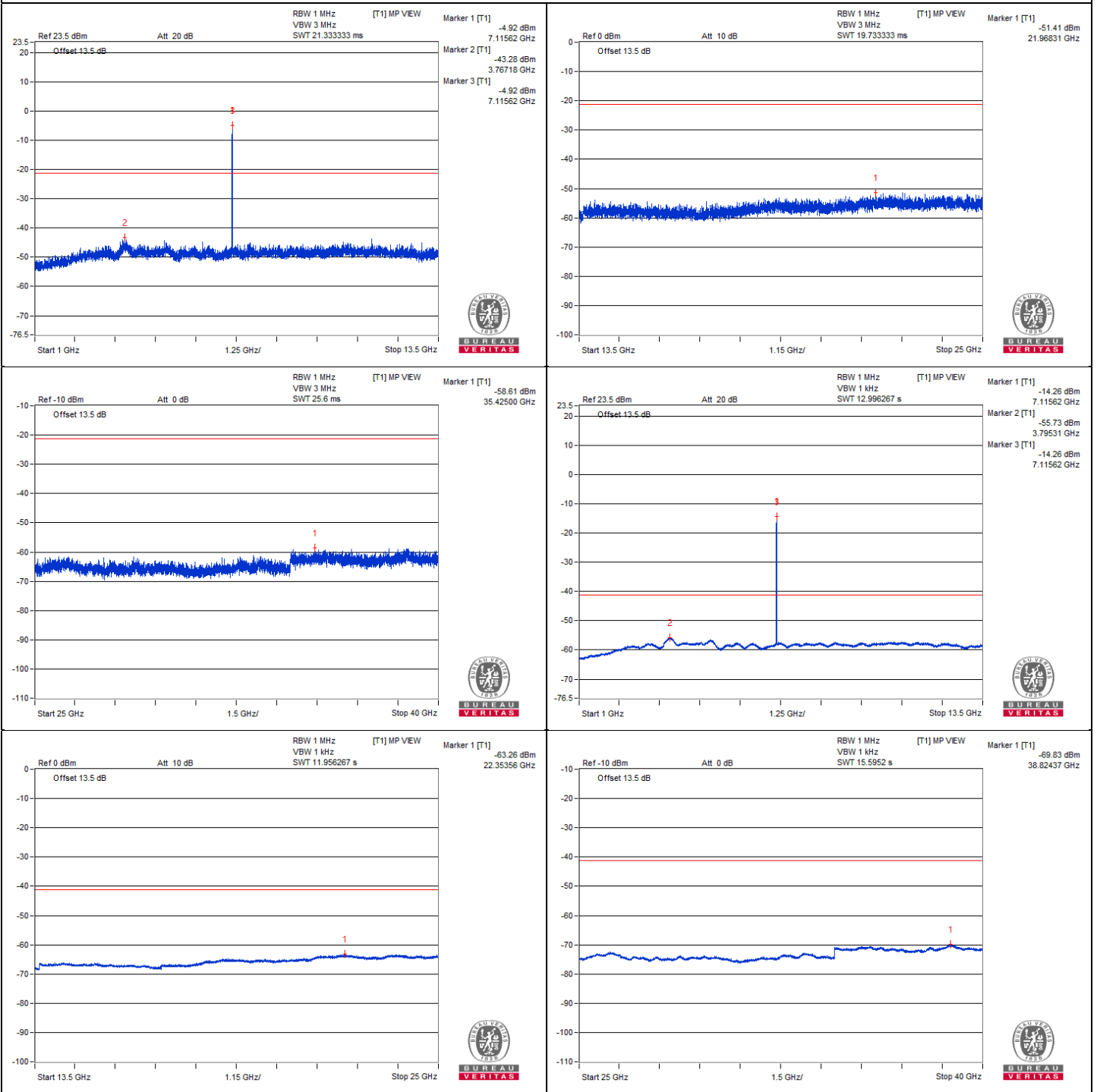


Chain 0





Chain 1



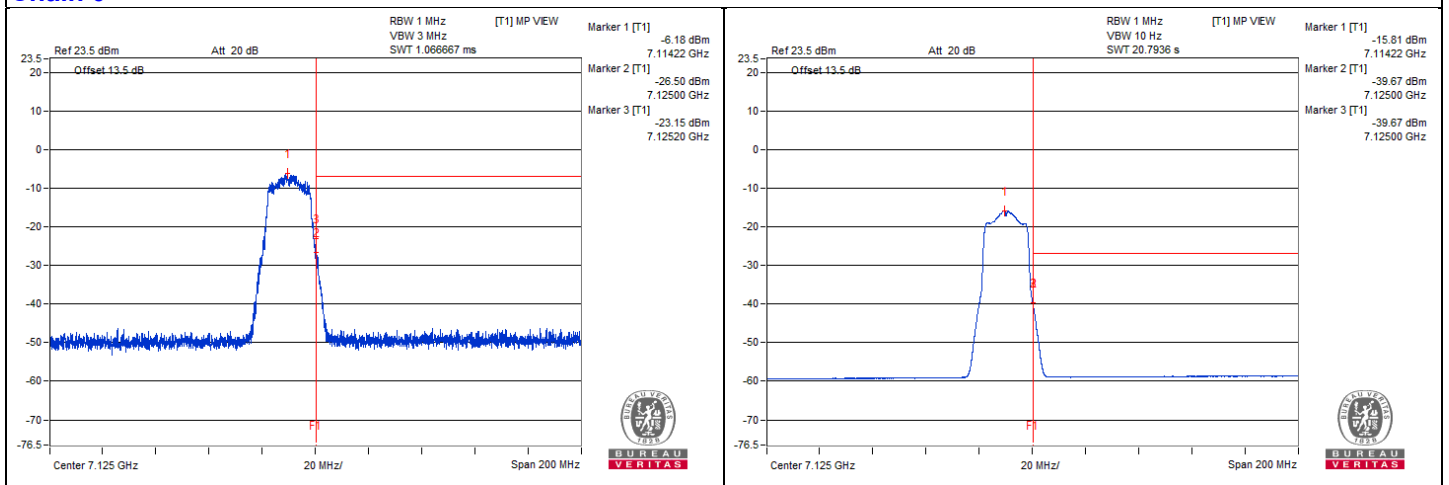
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#7125.2	81.96 PK	88.2	-6.24	-23.15	-26.27	8.13	-13.30
2	#7125	67.06 AV	68.2	-1.14	-39.67	-39.04	8.13	-28.20

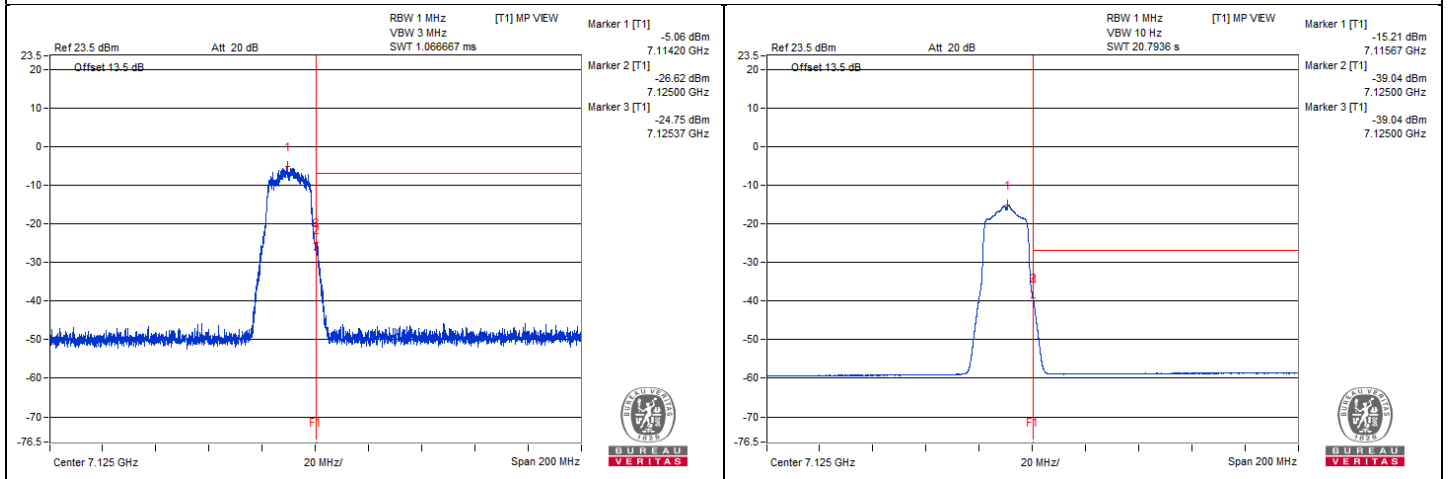
Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. "#": The frequency is out of the restricted band.

Chain 0



Chain 1



802.11be (EHT20) - Channel 2

Conducted spurious emission table

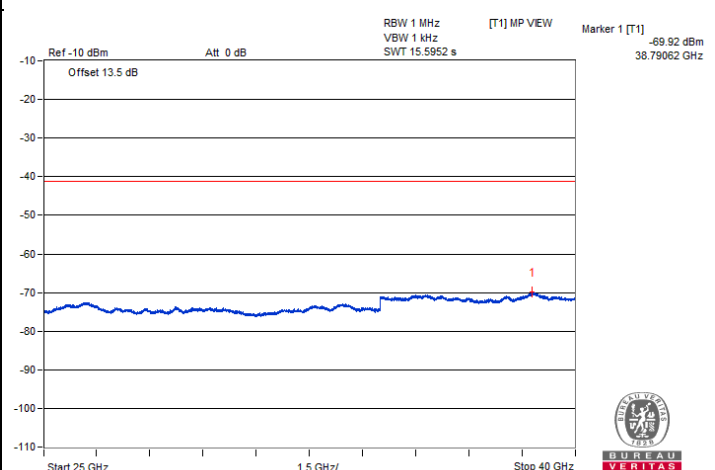
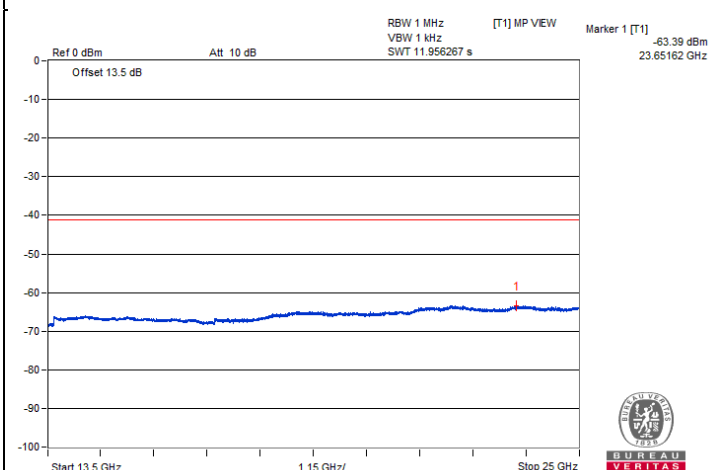
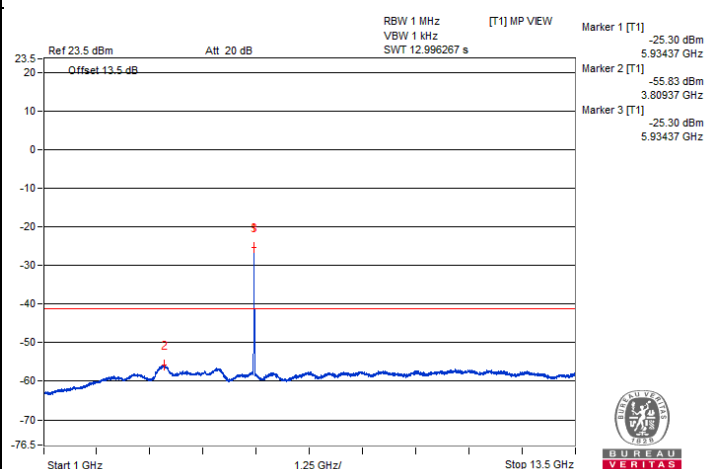
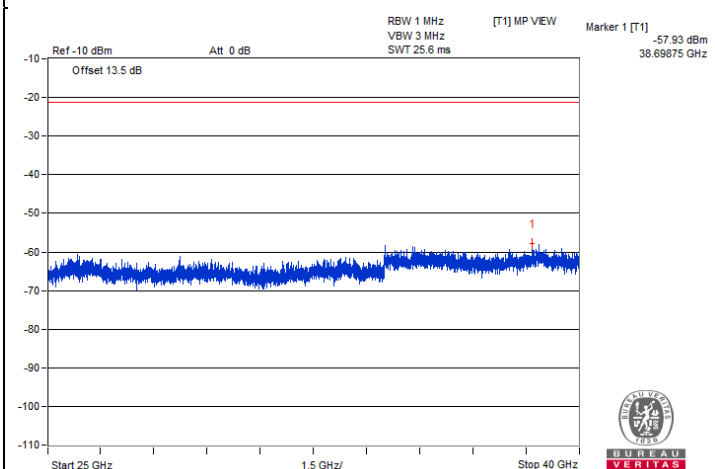
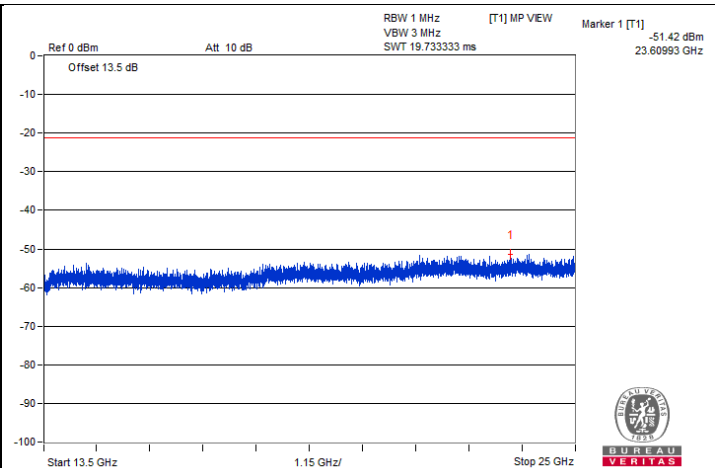
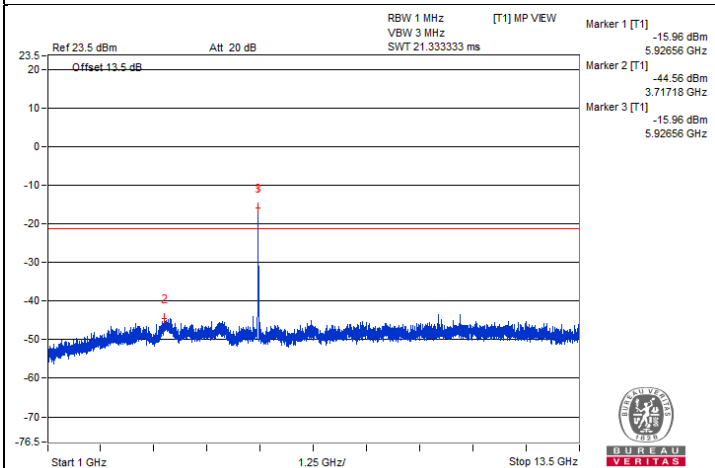
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11868.75	59.47 PK	74	-14.53	-46.68	-47.28	8.17	-35.79
2	11870.31	48.72 AV	54	-5.28	-57.85	-57.59	8.17	-46.54
3	17798.12	49.46 PK	74	-24.54	-56.87	-57.09	8.17	-45.80
4	17798.12	39.42 AV	54	-14.58	-66.84	-67.21	8.17	-55.84

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

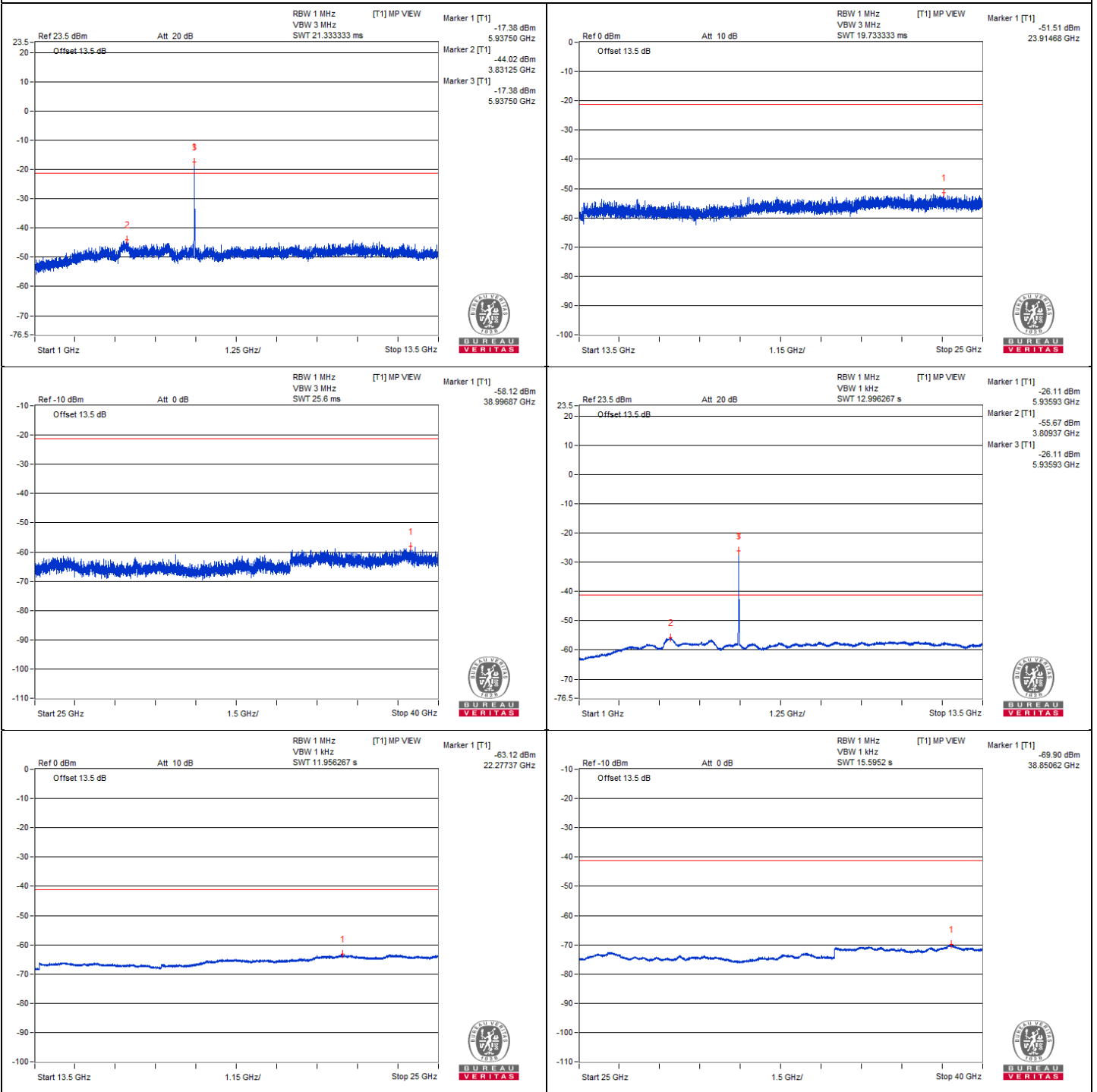


Chain 0





Chain 1



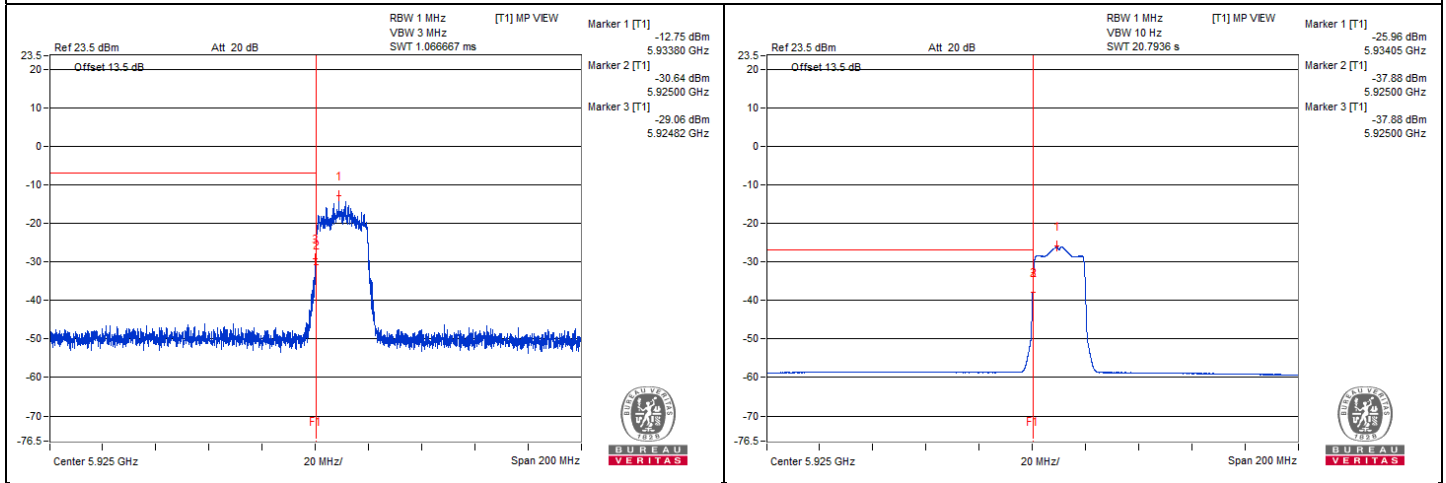
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5925	76.16 PK	88.2	-12.04	-30.64	-29.91	8.15	-19.10
2	#5925	67.85 AV	68.2	-0.35	-37.88	-39.4	8.15	-27.41

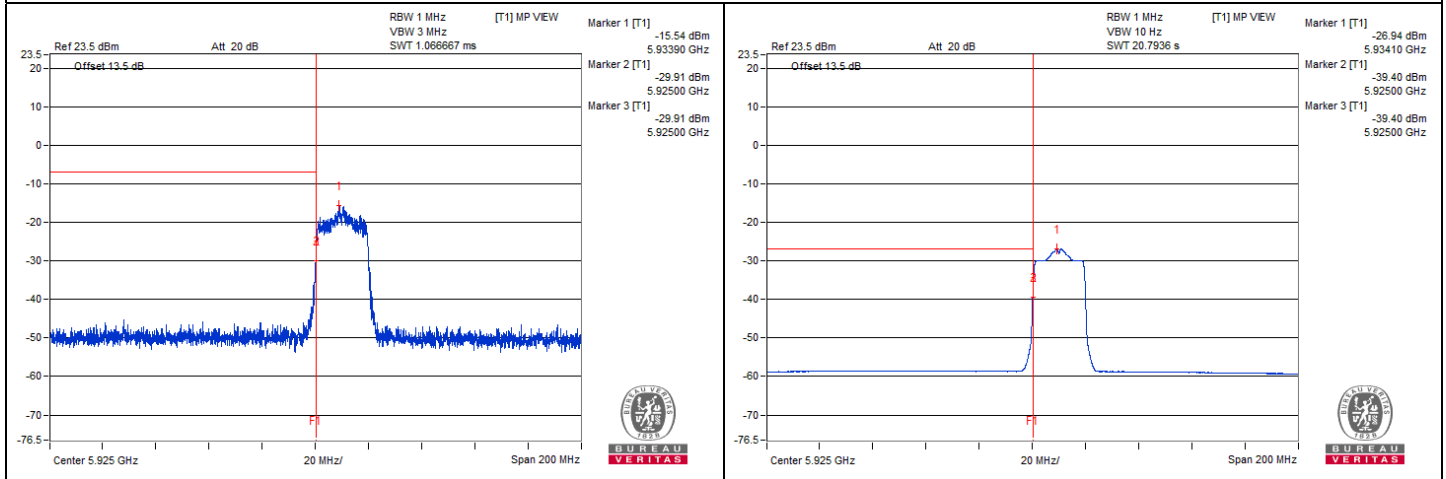
Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. "#": The frequency is out of the restricted band.

Chain 0



Chain 1



802.11be (EHT20) - Channel 1

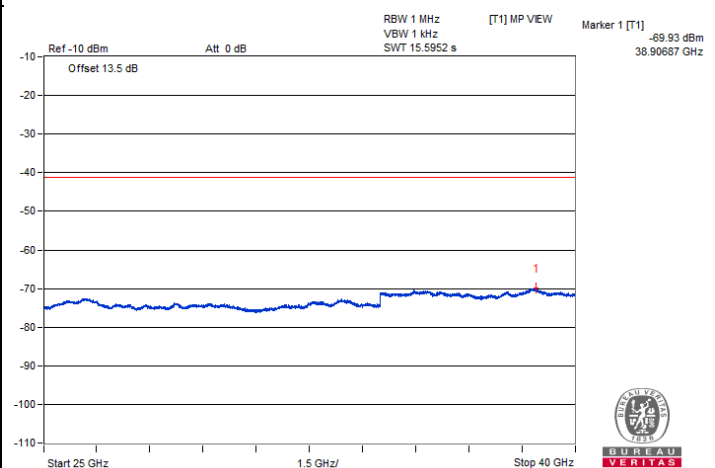
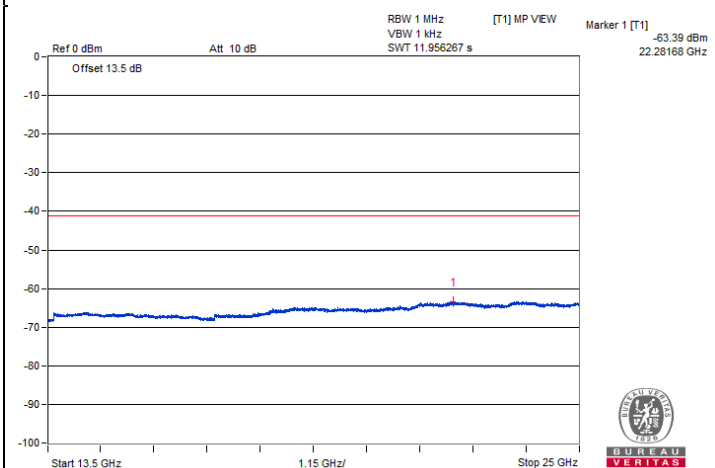
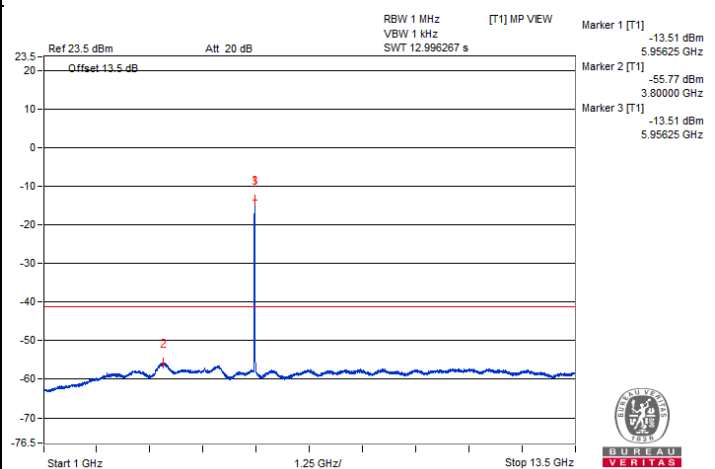
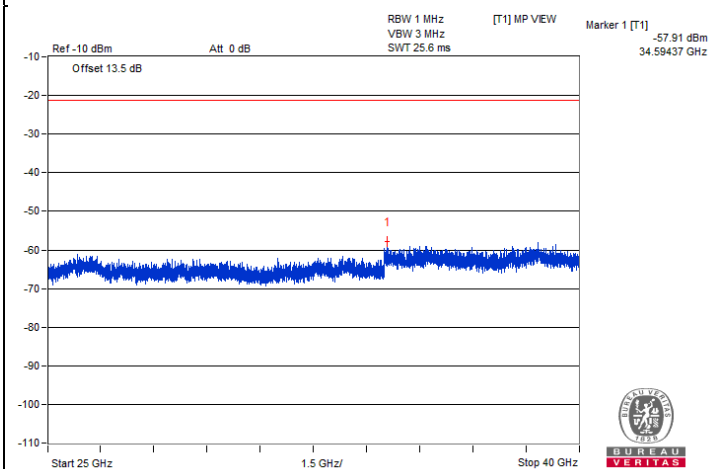
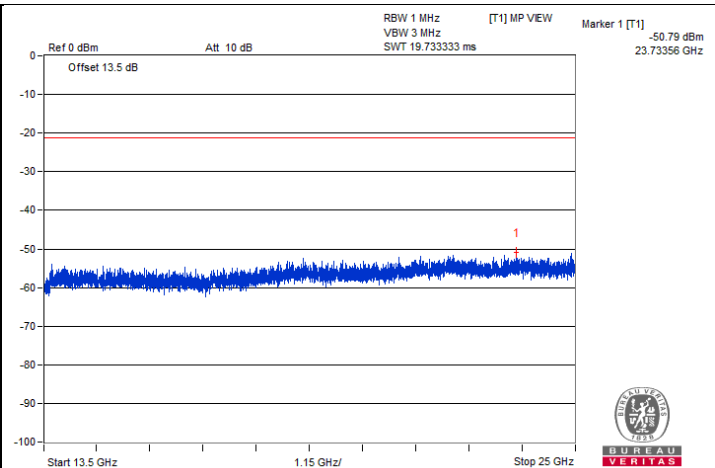
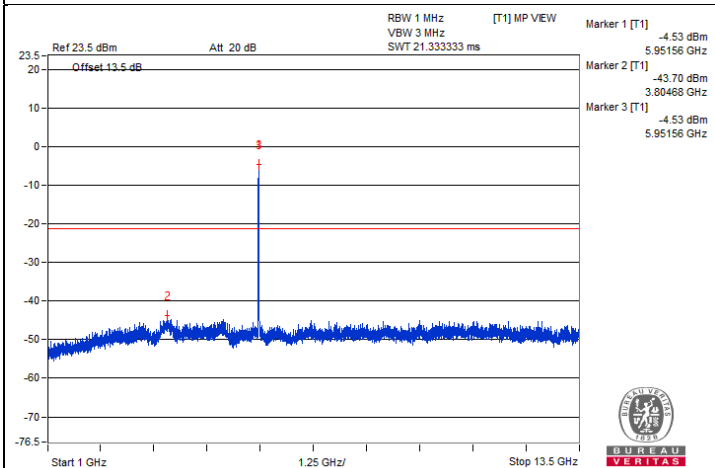
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11914.06	58.84 PK	74	-15.16	-48.52	-46.85	8.17	-36.42
2	11907.81	48.43 AV	54	-5.57	-58.23	-57.81	8.17	-46.83
3	17857.06	49.13 PK	74	-24.87	-57.06	-57.57	8.17	-46.13
4	17864.25	39.53 AV	54	-14.47	-67.18	-66.65	8.17	-55.73

Remarks:

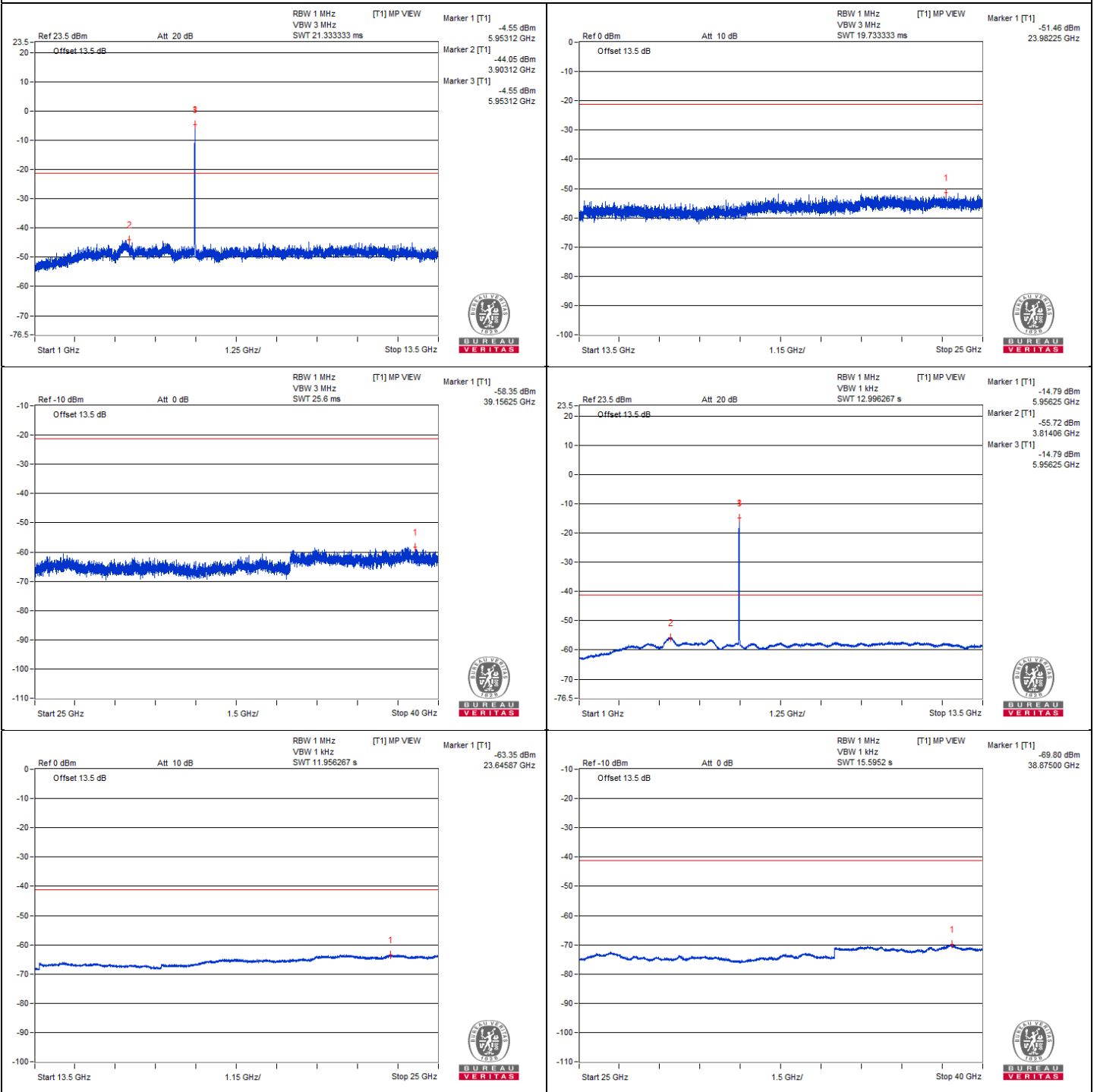
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

Chain 0





Chain 1



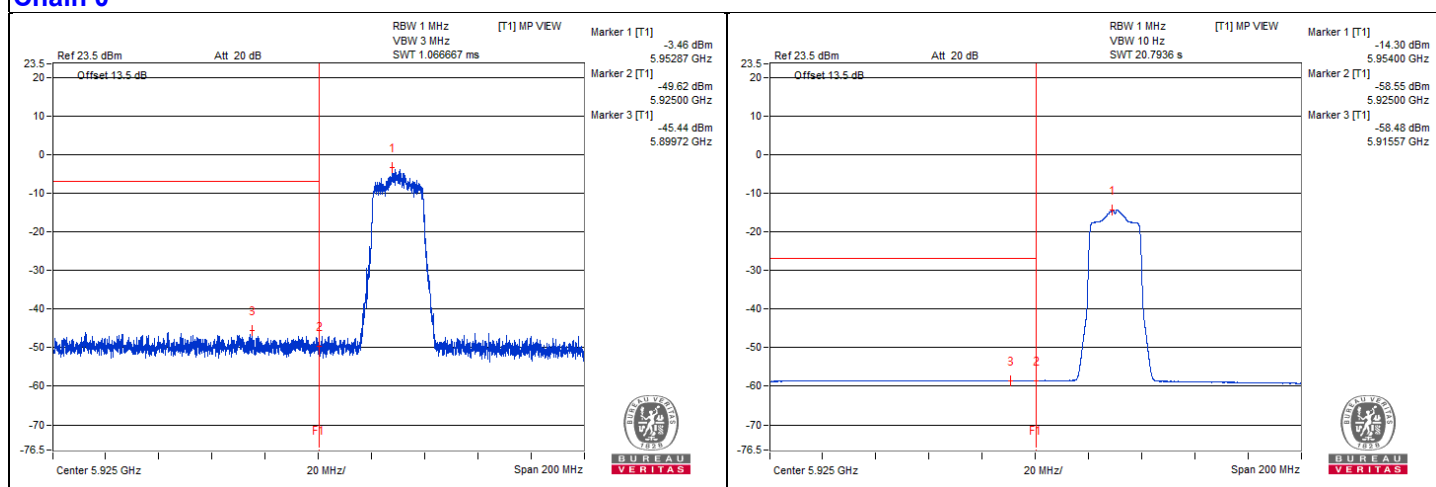
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5899.72	59.46 PK	88.2	-28.74	-45.44	-49.33	8.15	-35.80
2	#5915.12	47.92 AV	68.2	-20.28	-58.51	-58.49	8.15	-47.34

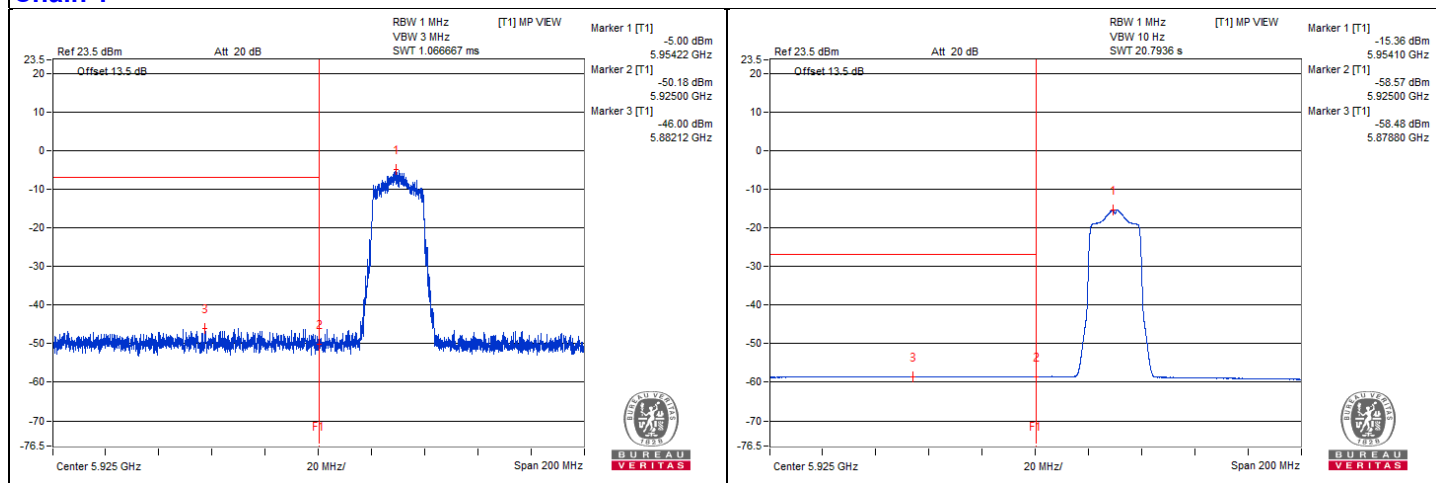
Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. "#": The frequency is out of the restricted band.

Chain 0



Chain 1



802.11be (EHT20) - Channel 45

Conducted spurious emission table

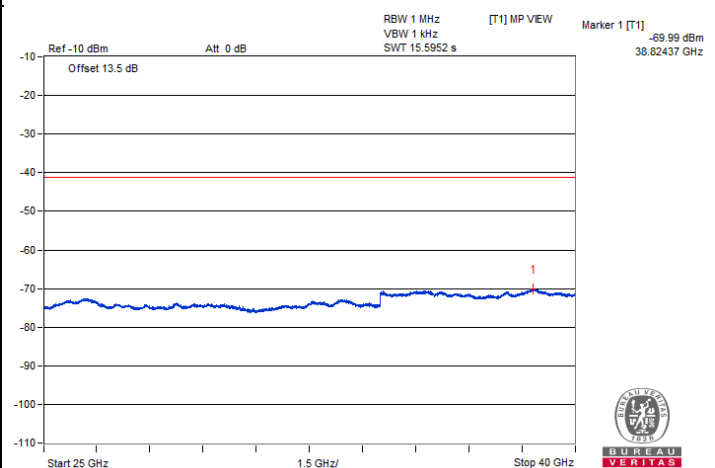
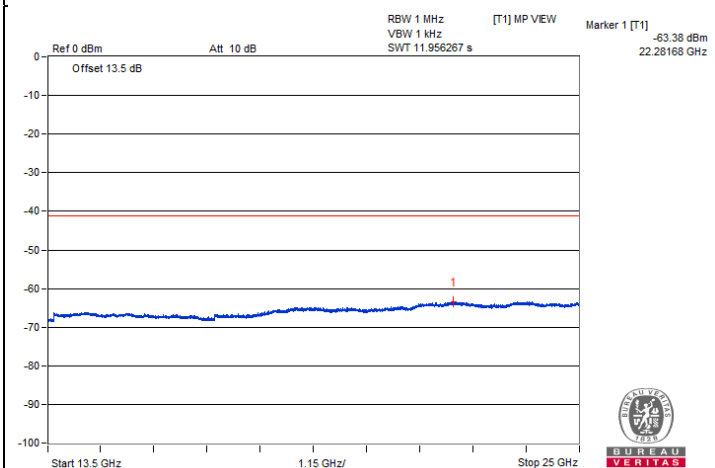
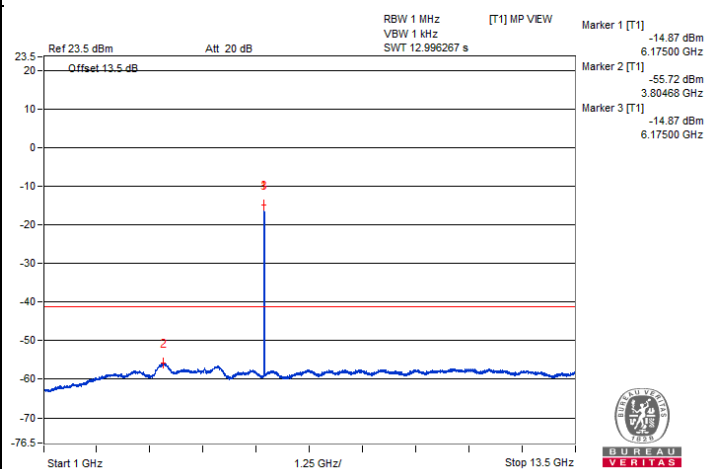
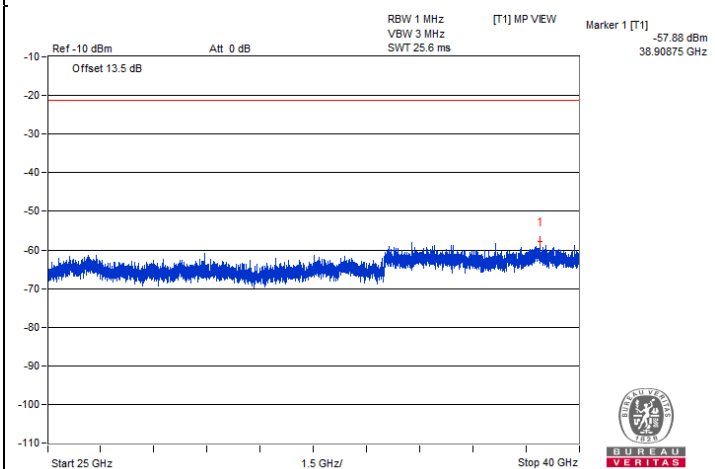
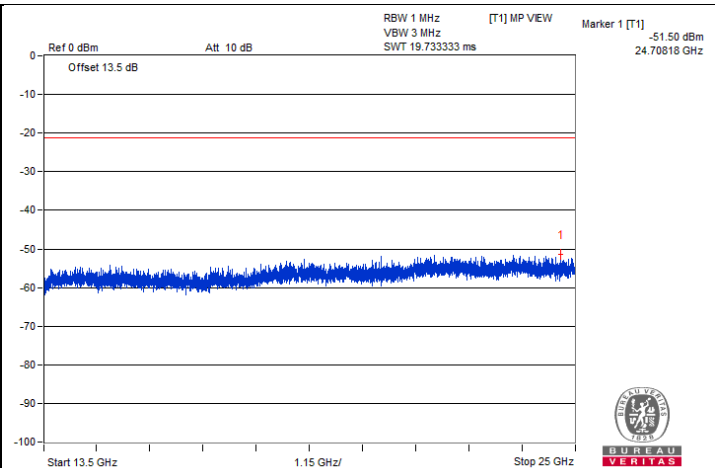
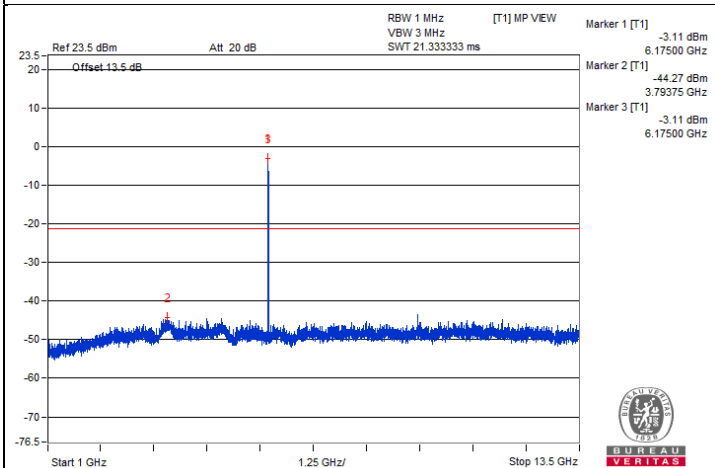
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	12354.68	59.23 PK	74	-14.77	-47.27	-47.15	8.17	-36.03
2	12357.81	48.64 AV	54	-5.36	-57.83	-57.77	8.17	-46.62
3	18516.87	50.86 PK	74	-23.14	-56.81	-54.63	8.17	-44.40
4	18518.31	40.74 AV	54	-13.26	-65.51	-65.89	8.17	-54.52

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.

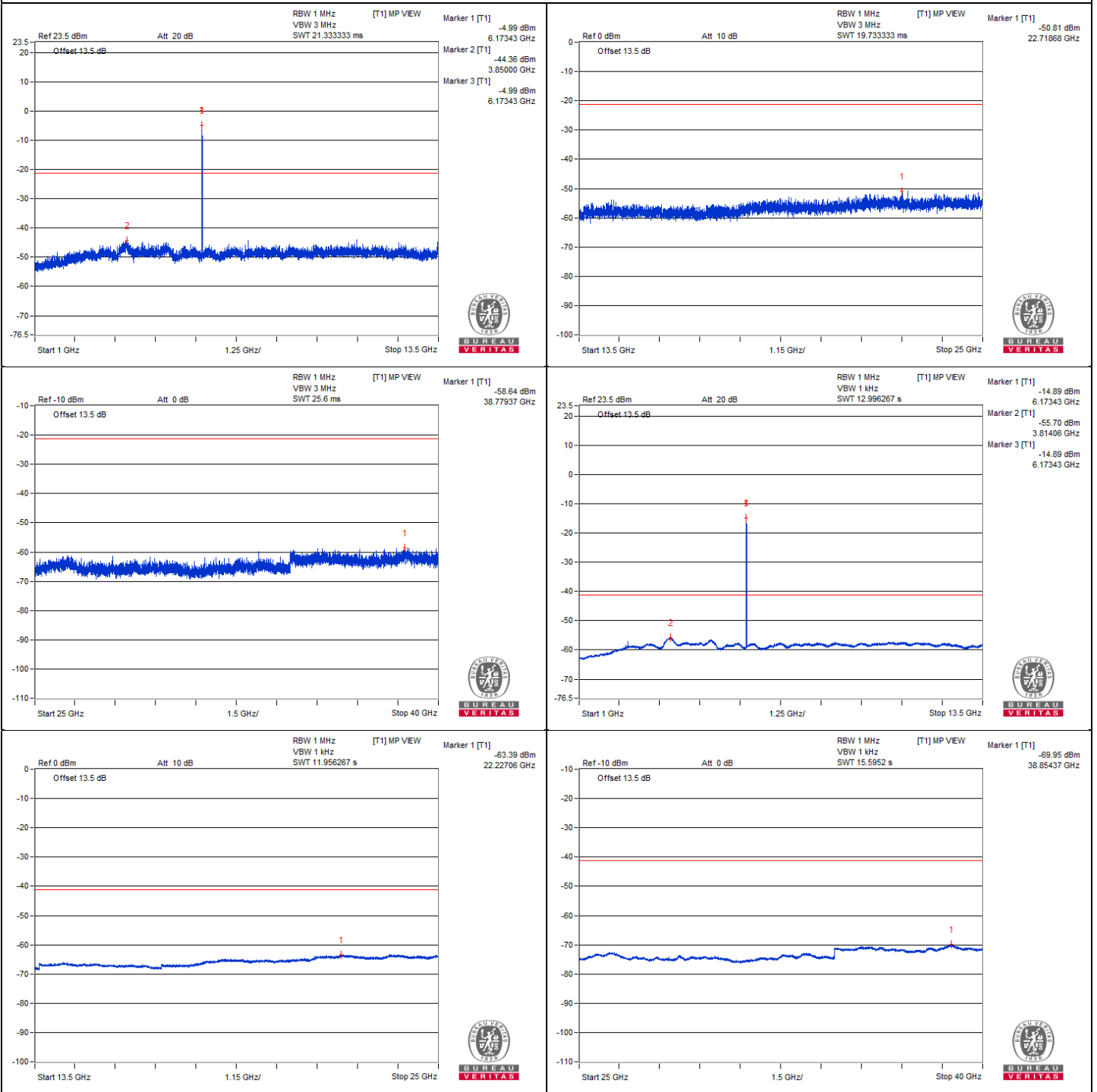


Chain 0





Chain 1



802.11be (EHT20) - Channel 93

Conducted spurious emission table

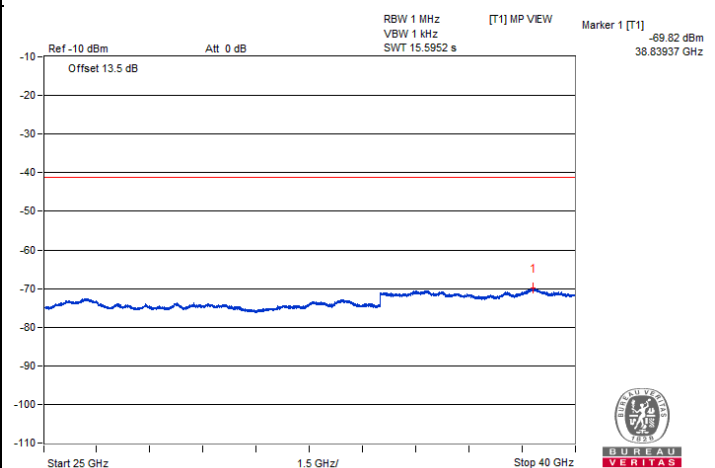
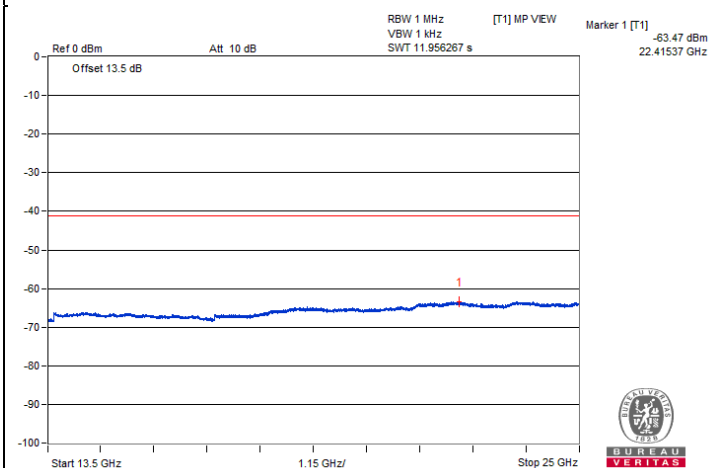
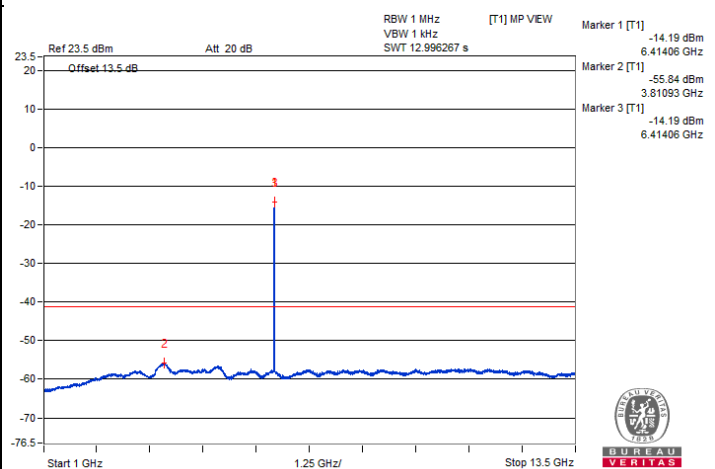
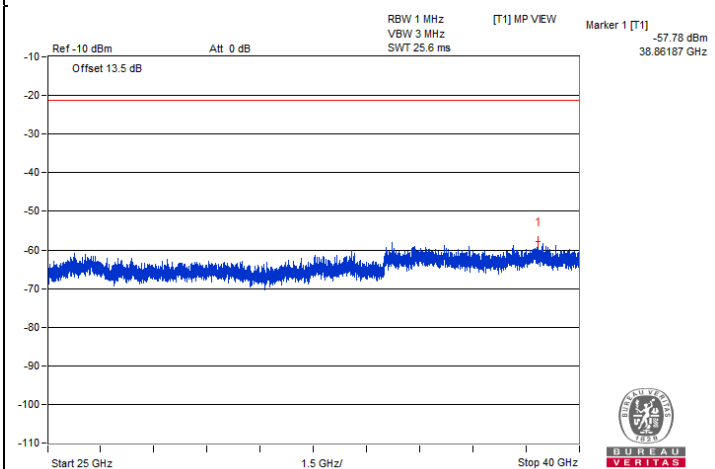
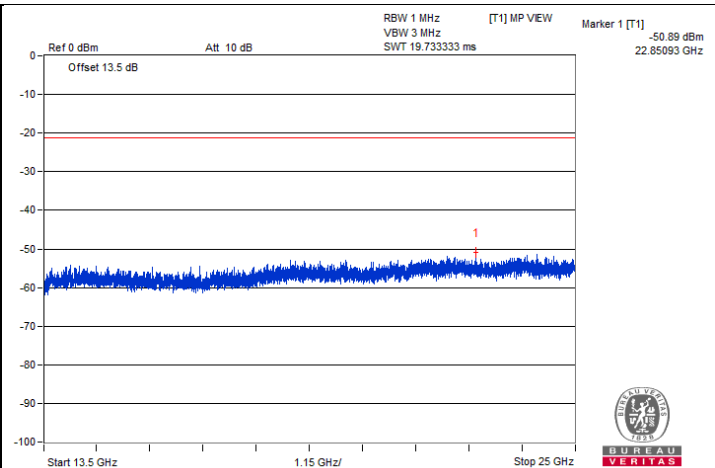
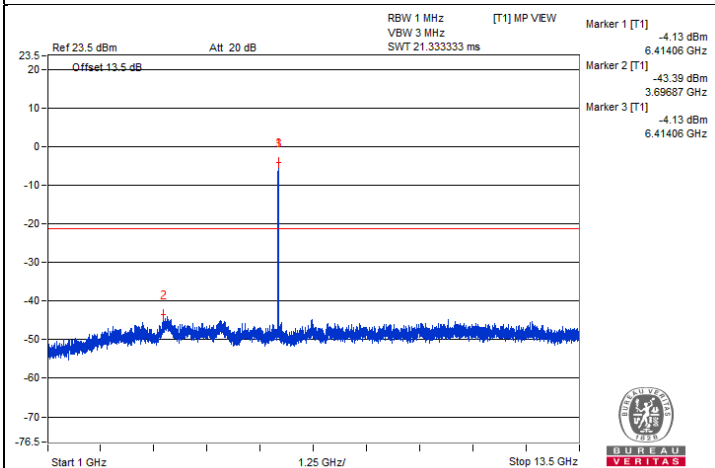
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12839.06	57.48 PK	88.2	-30.72	-48.73	-49.21	8.17	-37.78
2	#12823.43	47.91 AV	68.2	-20.29	-58.69	-58.38	8.17	-47.35
3	19254.31	51.25 PK	74	-22.75	-55.75	-54.7	8.17	-44.01
4	19242.81	41.19 AV	54	-12.81	-65.08	-65.43	8.17	-54.07

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

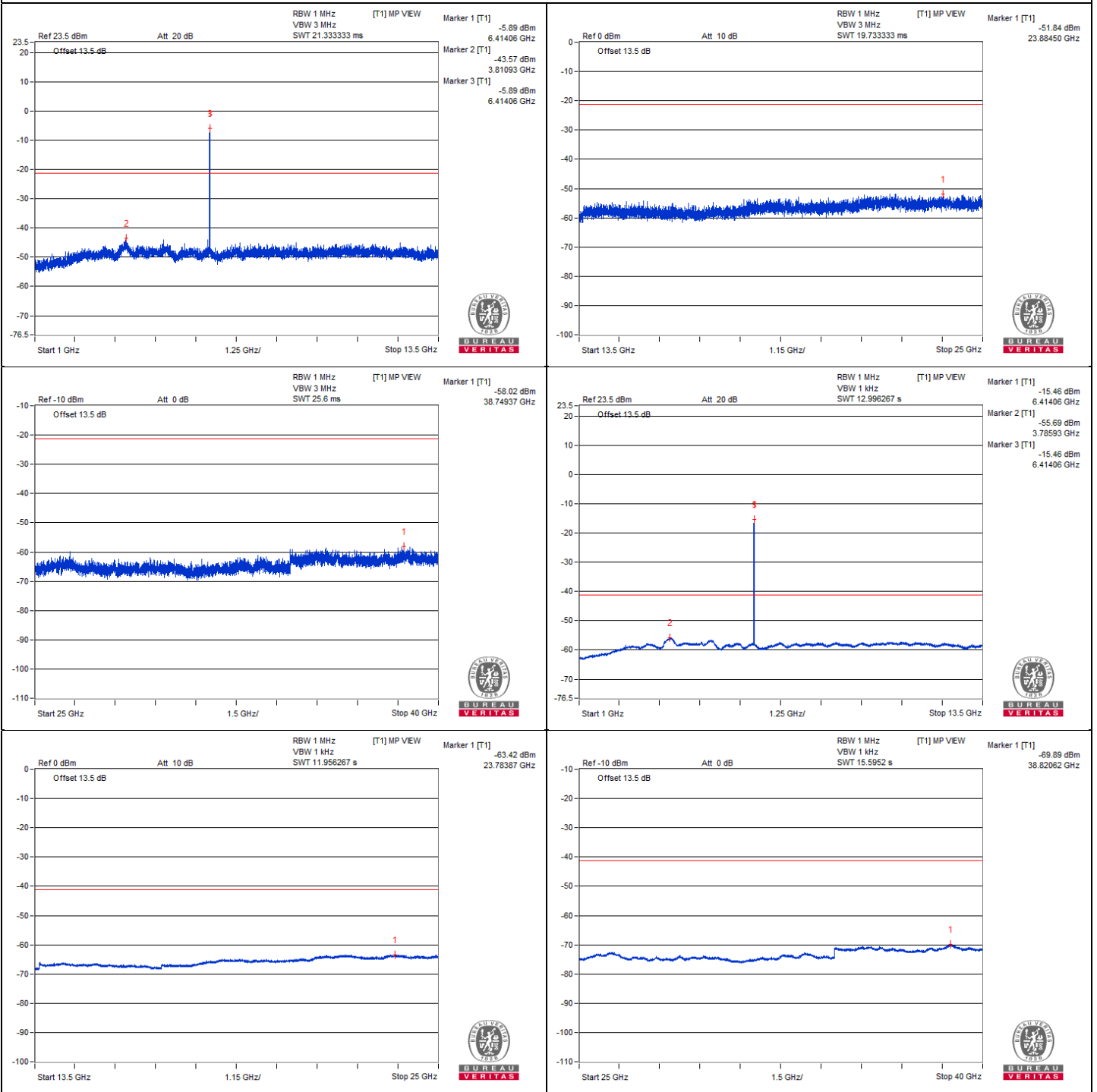


Chain 0





Chain 1



802.11be (EHT20) - Channel 97

Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#12862.5	57.43 PK	88.2	-30.77	-48.43	-49.67	8.17	-37.83
2	#12875	47.54 AV	68.2	-20.66	-59.2	-58.62	8.17	-47.72
3	19314.68	51.27 PK	74	-22.73	-54.08	-56.63	8.17	-43.99
4	19301.75	41.12 AV	54	-12.88	-65.38	-65.26	8.17	-54.14

Remarks:

1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.