4.1.7 Test Results (Conducted)

Radiated versus Conducted Measurement	
☒ Conducted measurement	☐ Radiated 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.

4.1.7.1 Test Results (Mode 1)

Above 1GHz Data (For Mode1: Standard AP Client):

802.11a - Channel 2

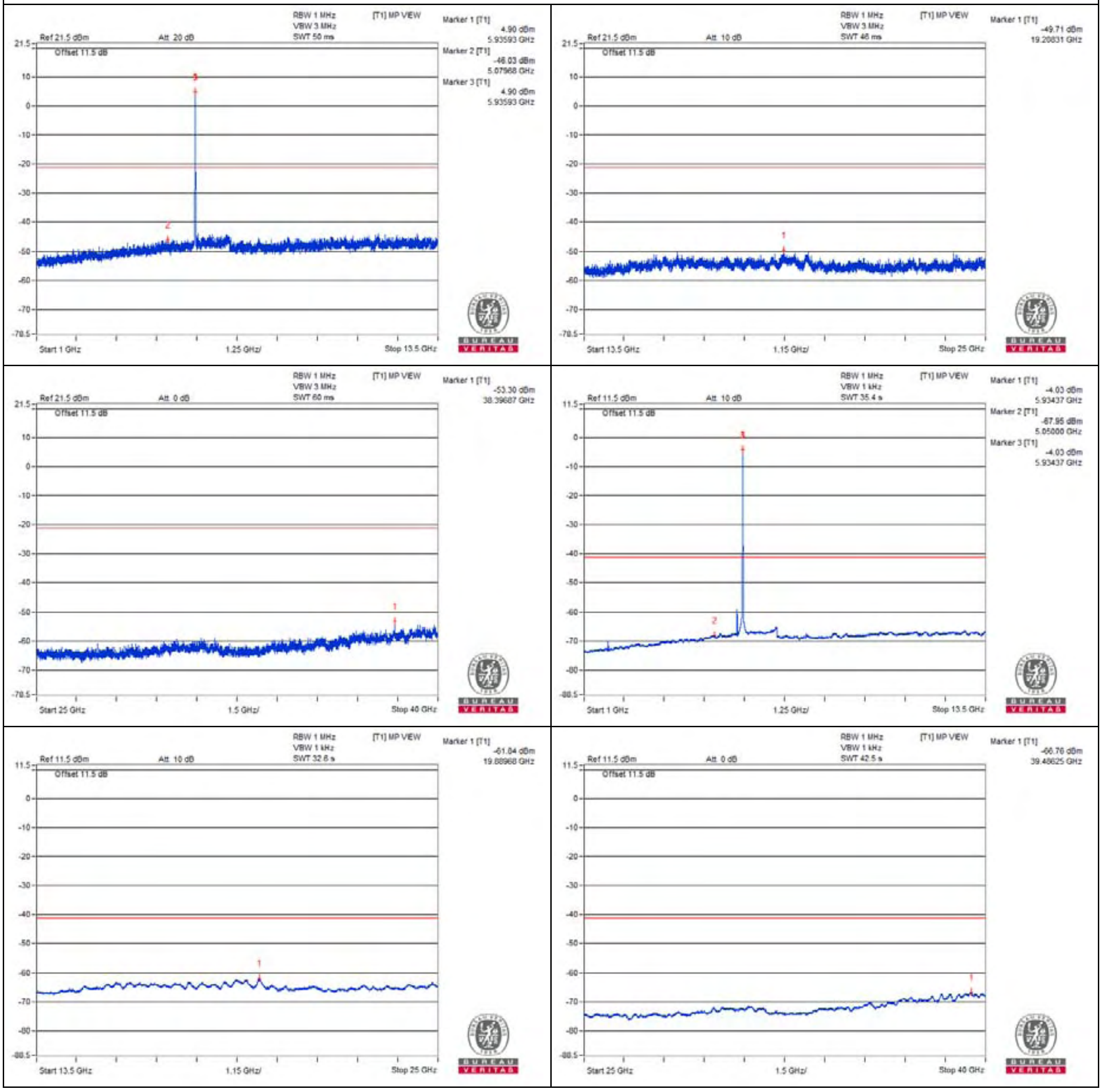
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1725	53.7 PK	74	-20.3	-53.72	-51.94	8.17	-41.56
2	1729.68	36.95 AV	54	-17.05	-70.04	-69	8.17	-58.31
3	#5482.81	58.8 PK	88.2	-29.4	-48.93	-46.64	8.17	-36.46
4	#5487.5	38.11 AV	68.2	-30.09	-68.23	-68.43	8.17	-57.15
5	#5760.93	58.84 PK	88.2	-29.36	-47.09	-48.18	8.17	-36.42
6	#5759.37	46.74 AV	68.2	-21.46	-59.19	-60.28	8.17	-48.52
7	3954.68	56.86 PK	74	-17.14	-50.8	-48.63	8.17	-38.40
8	3959.37	36.68 AV	54	-17.32	-69.52	-70.02	8.17	-58.58
9	11875	61.01 PK	74	-12.99	-44.17	-47.22	8.17	-34.25
10	11870.31	38.75 AV	54	-15.25	-67.73	-67.65	8.17	-56.51
11	17803.87	52.28 PK	74	-21.72	-53.93	-54.4	8.17	-42.98
12	17809.62	41.99 AV	54	-12.01	-64.53	-64.37	8.17	-53.27

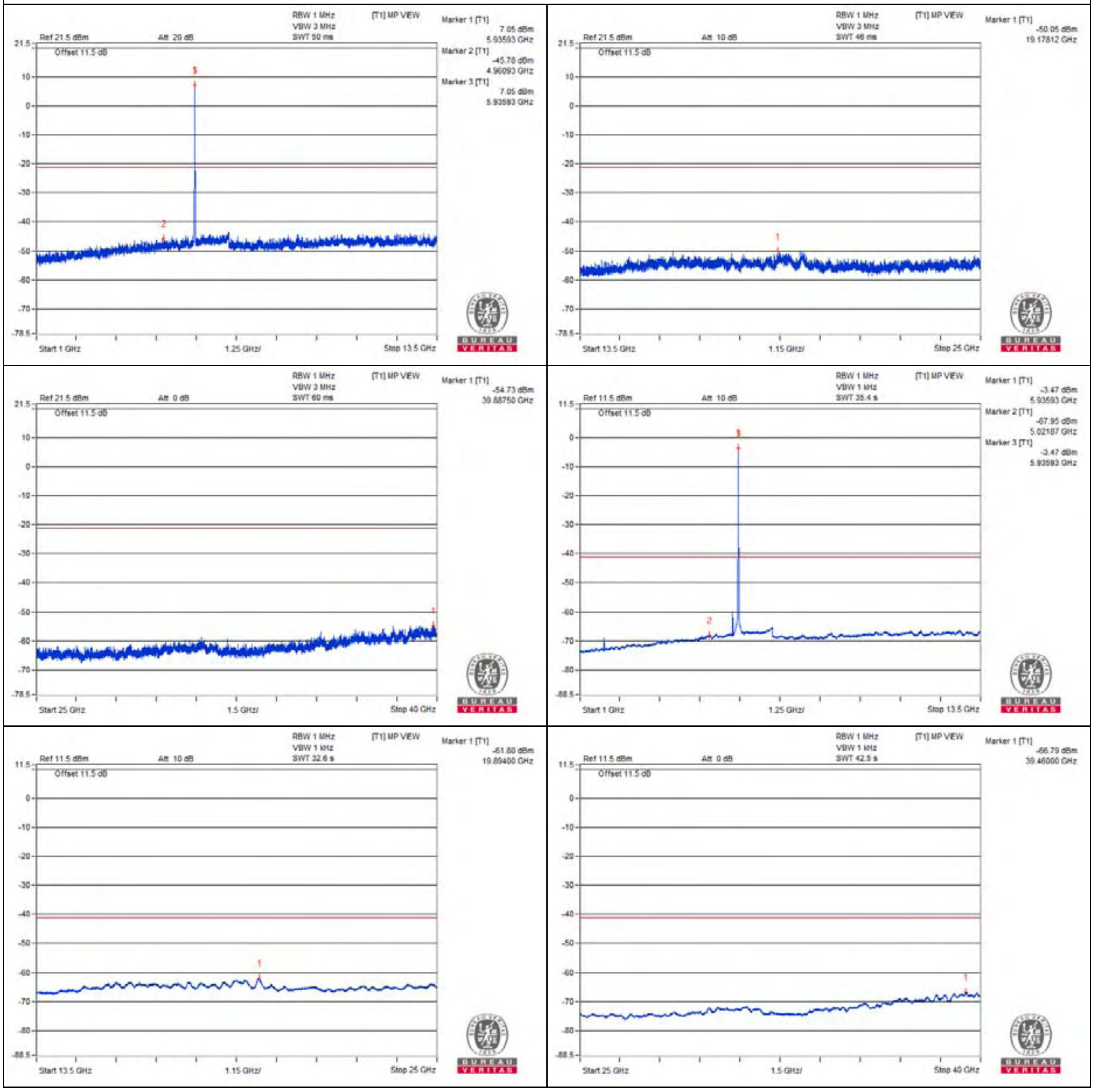
Remarks:

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


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 4.90 dBm 5.93593 GHz
Marker 2 [T1] -46.03 dBm 5.07968 GHz
Marker 3 [T1] 4.90 dBm 5.93593 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -49.71 dBm 19.20831 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -53.30 dBm 38.39687 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] -4.03 dBm 5.93437 GHz
Marker 2 [T1] -67.95 dBm 5.05000 GHz
Marker 3 [T1] -4.03 dBm 5.93437 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -61.04 dBm 19.88968 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -66.76 dBm 39.48625 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 7.05 dBm 5.93593 GHz
Marker 2 [T1] -45.78 dBm 4.96093 GHz
Marker 3 [T1] 7.05 dBm 5.93593 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.05 dBm 19.17812 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.73 dBm 39.88750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -3.47 dBm 5.93593 GHz
Marker 2 [T1] -67.95 dBm 5.02187 GHz
Marker 3 [T1] -3.47 dBm 5.93593 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.80 dBm 19.89400 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.79 dBm 39.46000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

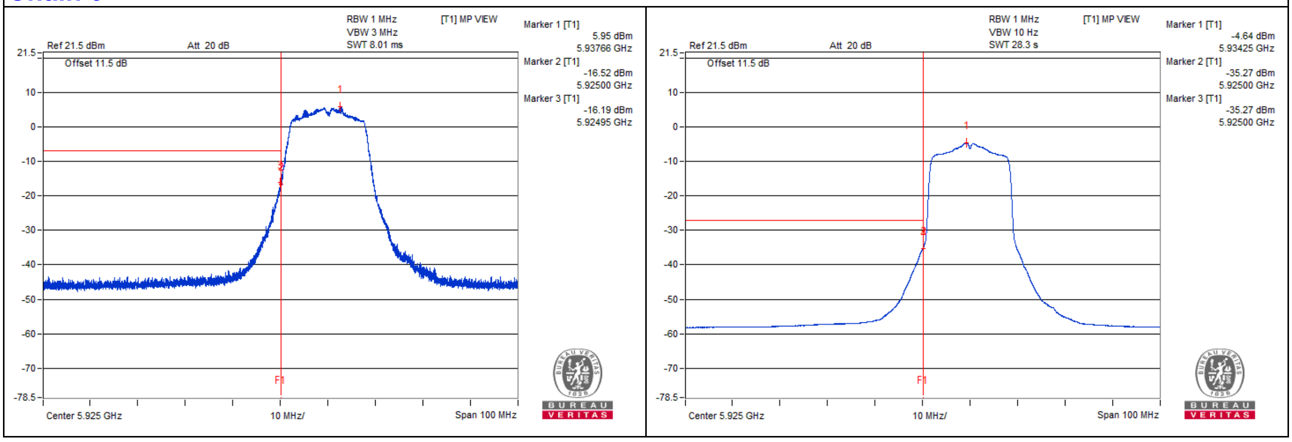
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.93	90.06 PK	88.2	! 1.86	-16.21	-16.51	8.15	-5.20
2	#5925	70.98 AV	68.2	! 2.78	-35.27	-35.62	8.15	-24.28

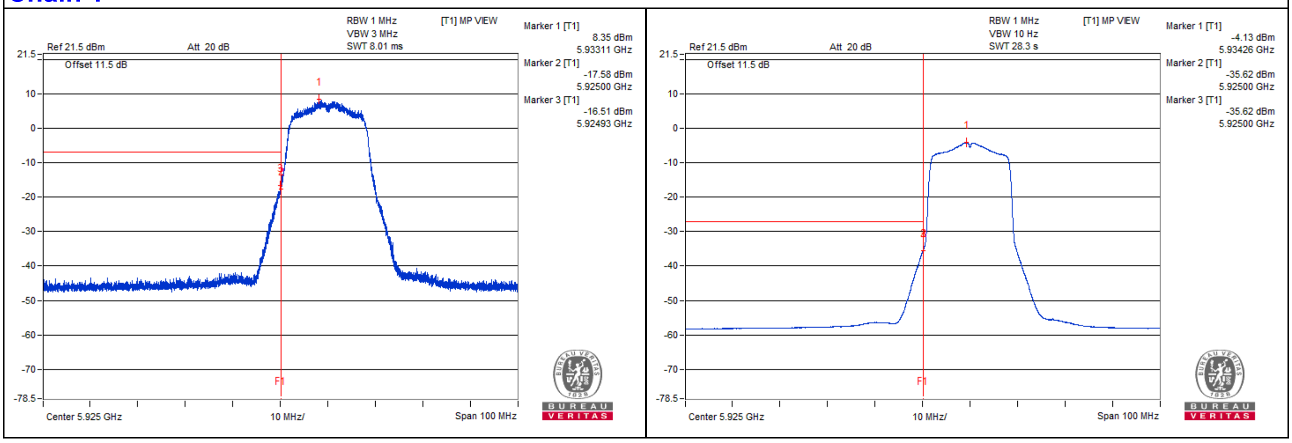
Remarks:

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.
4. " ! " : The unwanted emission was verified and the test result was passed by radiated measurement. (Please refer Appendix B)

Chain 0



Chain 1



802.11a - Channel 1

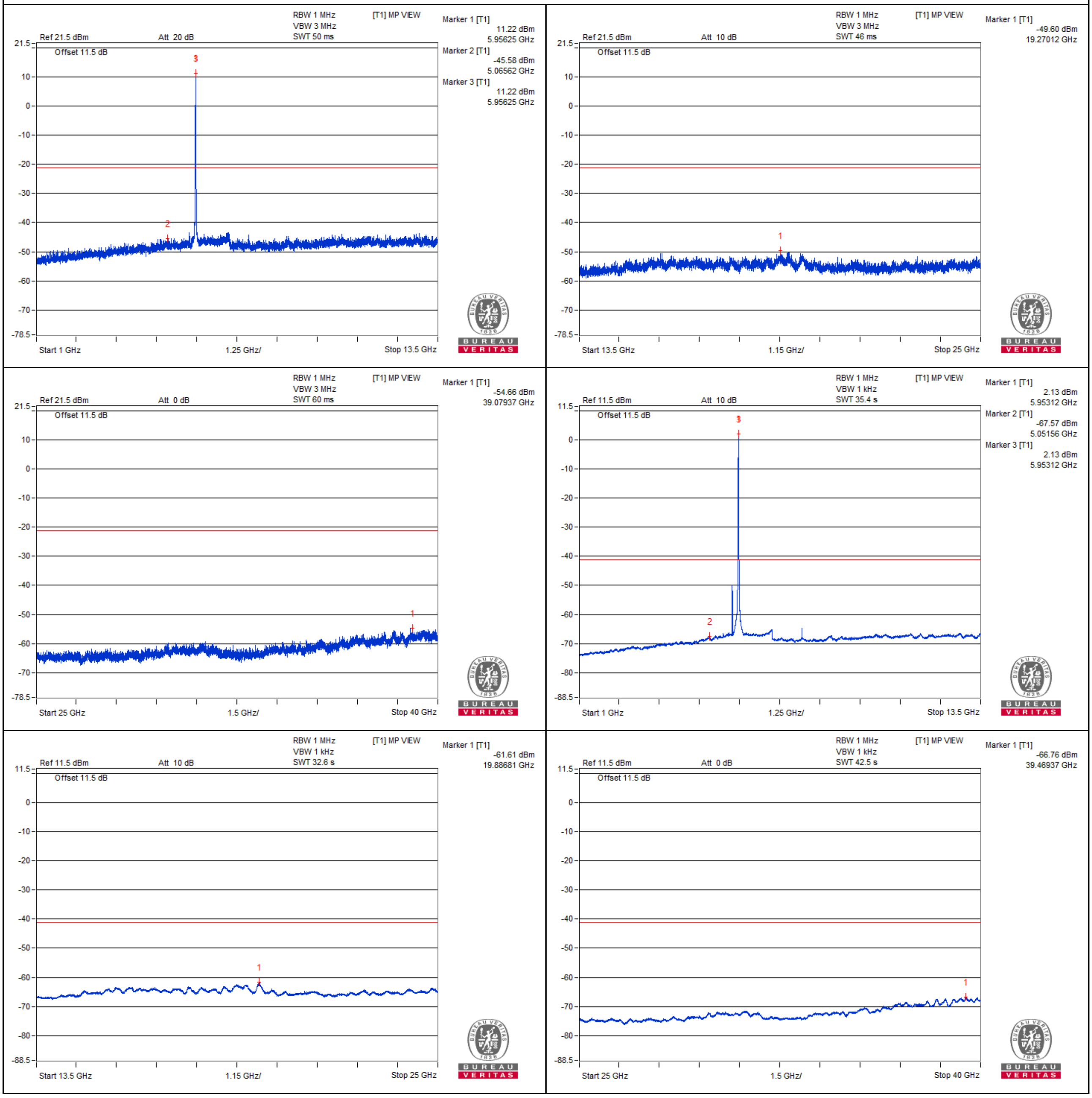
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1748.43	55.13 PK	74	-18.87	-51.95	-50.76	8.17	-40.13
2	1750	45.4 AV	54	-8.6	-73.27	-58.16	8.17	-49.86
3	#5482.81	59.93 PK	88.2	-28.27	-47.47	-45.72	8.17	-35.33
4	#5481.25	39.13 AV	68.2	-29.07	-67.09	-67.54	8.17	-56.13
5	#5759.37	63.31 PK	88.2	-24.89	-43.51	-42.79	8.17	-31.95
6	#5759.37	57.28 AV	68.2	-10.92	-49.9	-48.53	8.17	-37.98
7	3968.75	57.73 PK	74	-16.27	-48.09	-49.43	8.17	-37.53
8	3975	36.71 AV	54	-17.29	-69.74	-69.73	8.17	-58.55
9	11909.37	59.88 PK	74	-14.12	-46.23	-46.92	8.17	-35.38
10	11910.93	39.41 AV	54	-14.59	-67.29	-66.79	8.17	-55.85
11	17865.68	53.37 PK	74	-20.63	-54.55	-51.97	8.17	-41.89
12	17864.25	43 AV	54	-11	-63.35	-63.54	8.17	-52.26

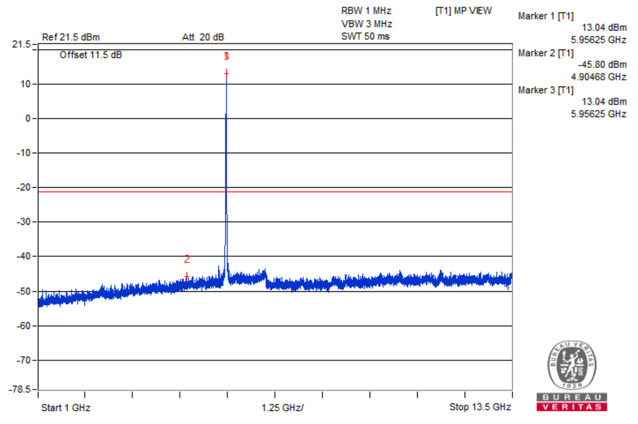
Remarks:

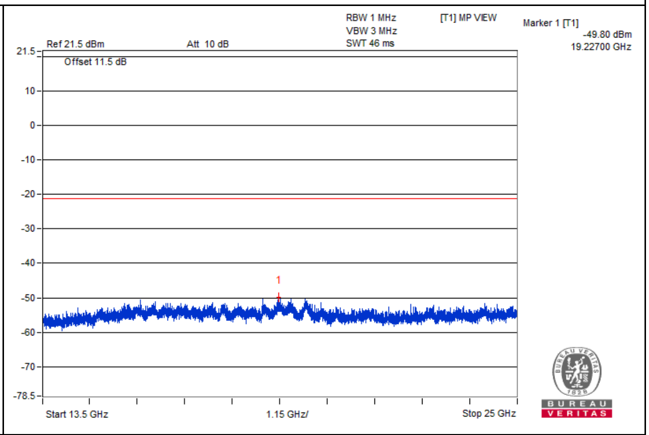
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

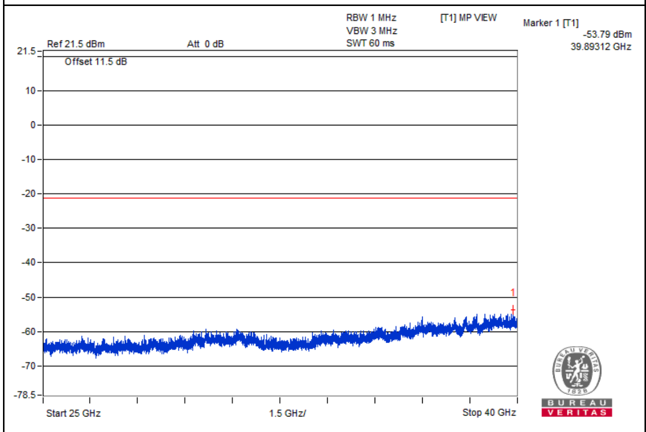
Chain 0

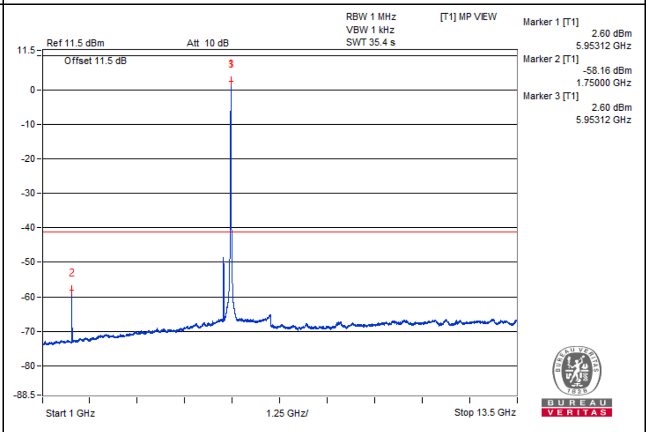

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 11.22 dBm 5.95625 GHz
Marker 2 [T1] -45.58 dBm 5.06562 GHz
Marker 3 [T1] 11.22 dBm 5.95625 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -49.60 dBm 19.27012 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.66 dBm 39.07937 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] 2.13 dBm 5.95312 GHz
Marker 2 [T1] -67.57 dBm 5.05156 GHz
Marker 3 [T1] 2.13 dBm 5.95312 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.61 dBm 19.88681 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.76 dBm 39.46937 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

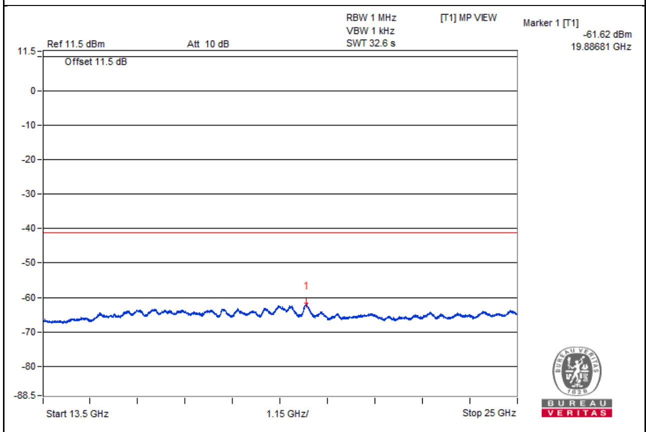
Chain 1

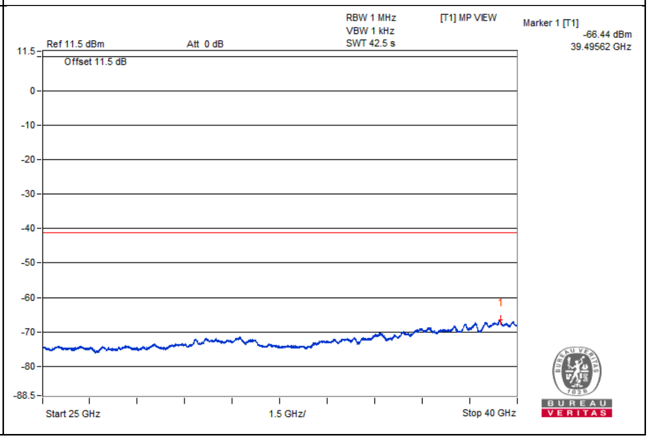

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 13.04 dBm 5.95625 GHz
Marker 2 [T1] -45.80 dBm 4.90468 GHz
Marker 3 [T1] 13.04 dBm 5.95625 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -49.80 dBm 19.22700 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -53.79 dBm 39.89312 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] 2.60 dBm 5.95312 GHz
Marker 2 [T1] -58.16 dBm 1.75000 GHz
Marker 3 [T1] 2.60 dBm 5.95312 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -61.62 dBm 19.88681 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -66.44 dBm 39.49562 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

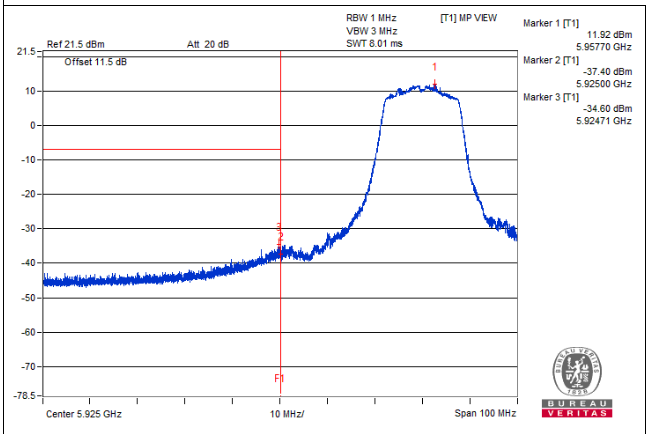
Bandedge table

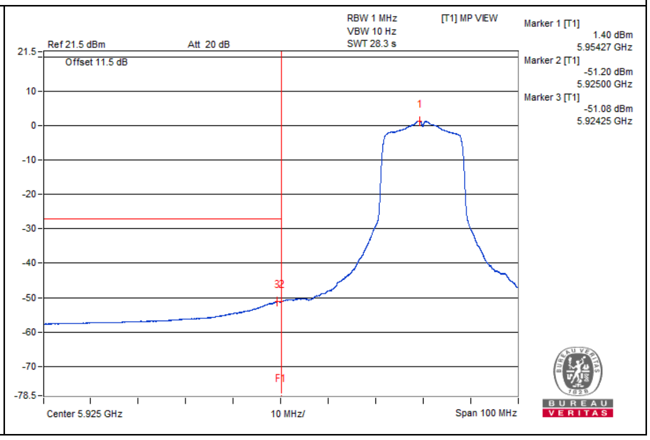
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.72	74.29 PK	88.2	-13.91	-34.84	-30.47	8.15	-20.97
2	#5925	57.25 AV	68.2	-10.95	-51.2	-47.79	8.15	-38.01

Remarks:

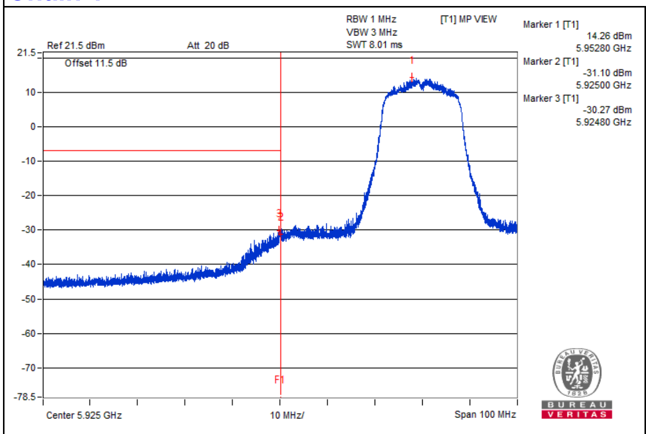
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

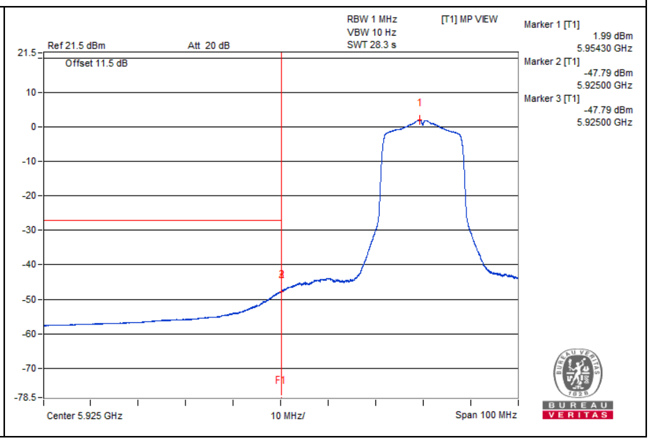
Chain 0





Chain 1





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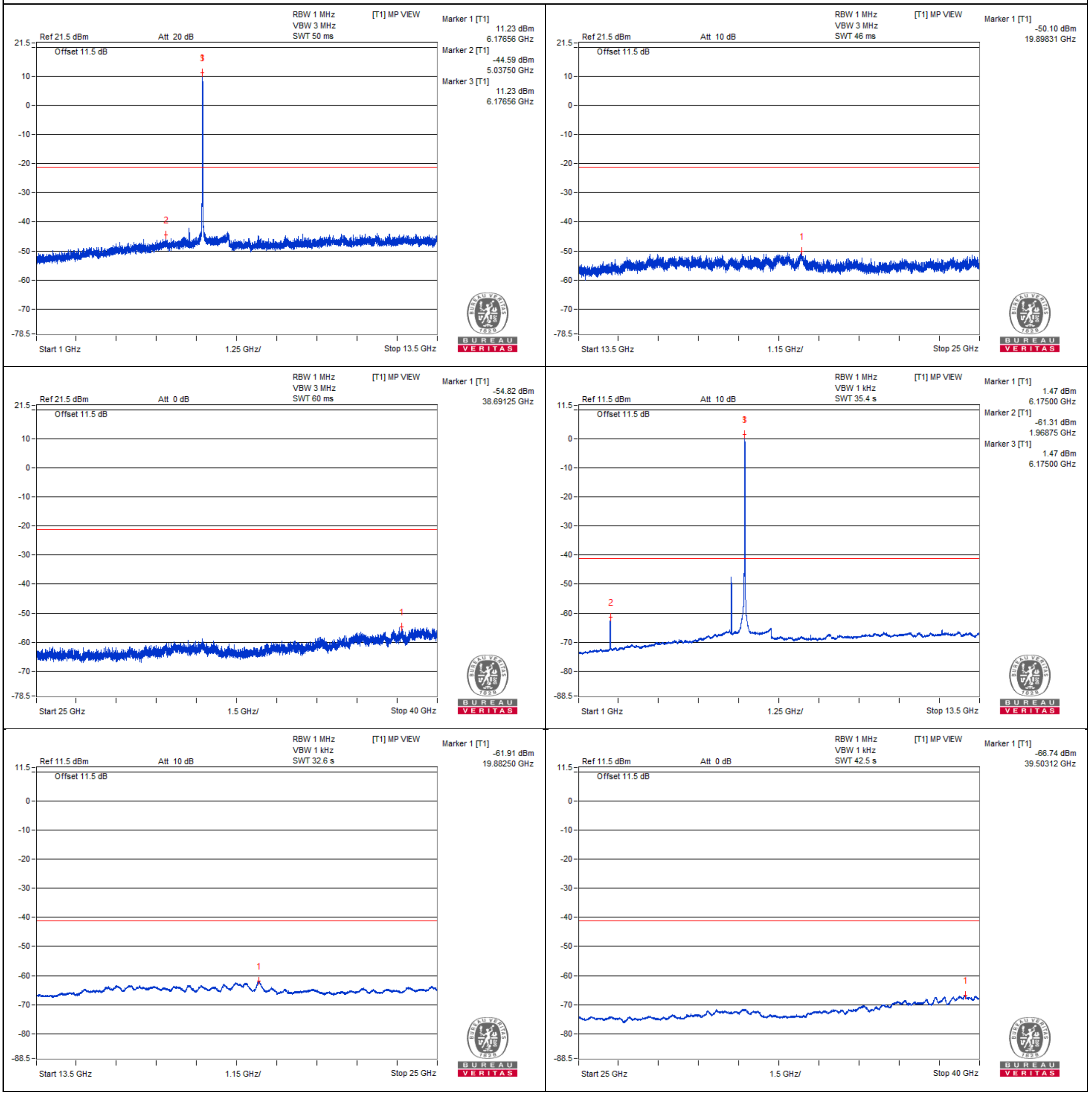
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1975	55.98 PK	74	-18.02	-49.48	-51.74	8.17	-39.28
2	1968.75	46.73 AV	54	-7.27	-61.31	-58.55	8.17	-48.53
3	#5487.5	59.48 PK	88.2	-28.72	-47.52	-46.46	8.17	-35.78
4	#5484.37	39.14 AV	68.2	-29.06	-67.19	-67.42	8.17	-56.12
5	#5759.37	64.04 PK	88.2	-24.16	-42.21	-42.59	8.17	-31.22
6	#5759.37	58.85 AV	68.2	-9.35	-47.51	-47.68	8.17	-36.41
7	4120.31	57.86 PK	74	-16.14	-48.55	-48.62	8.17	-37.40
8	4115.62	37.22 AV	54	-16.78	-69.17	-69.27	8.17	-58.04
9	12354.68	60.67 PK	74	-13.33	-45.82	-45.73	8.17	-34.59
10	12348.43	40.39 AV	54	-13.61	-66.01	-66.1	8.17	-54.87
11	18521.18	52.93 PK	74	-21.07	-54.34	-52.81	8.17	-42.33
12	18522.62	42.31 AV	54	-11.69	-64.3	-63.97	8.17	-52.95

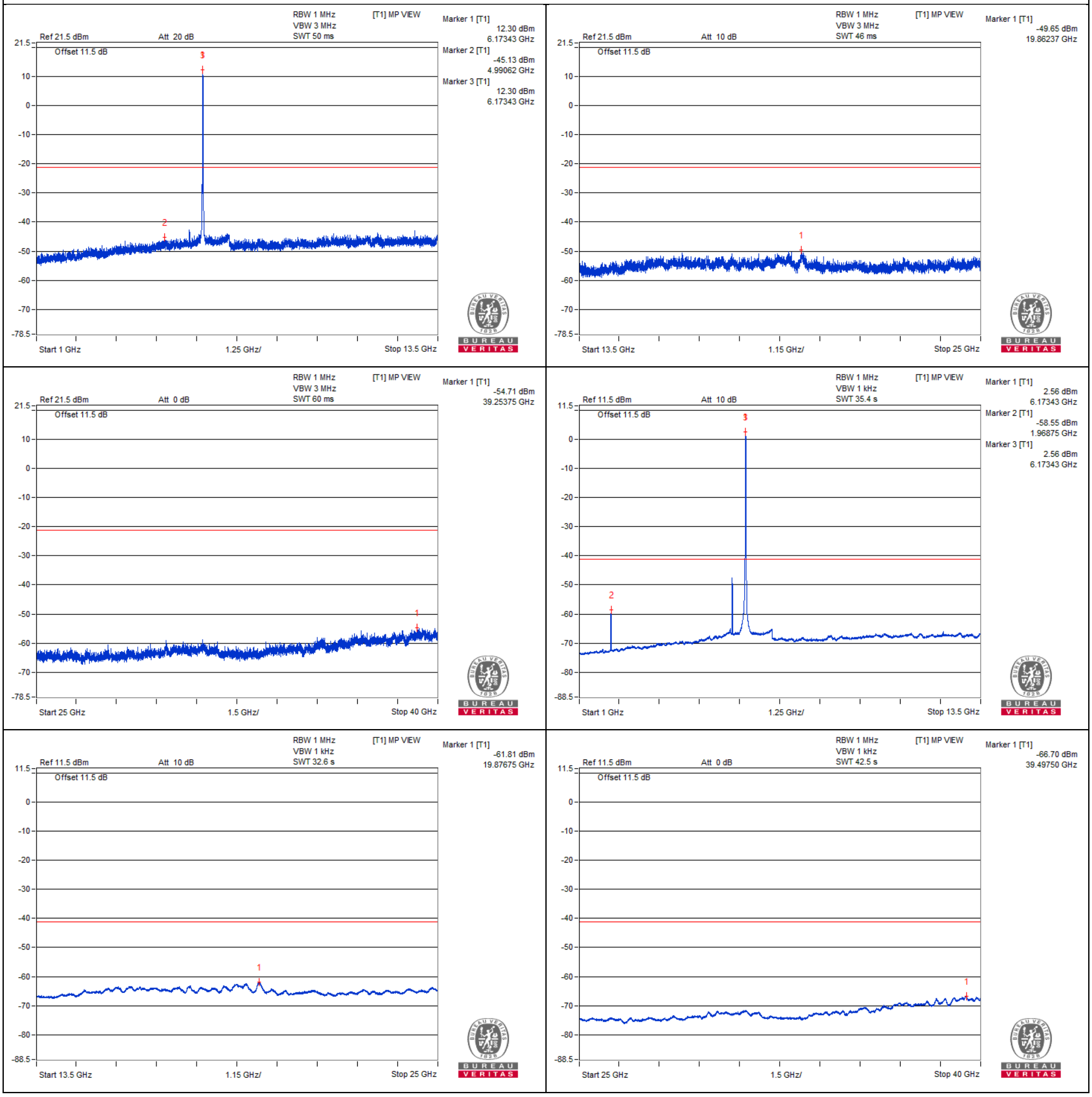
Remarks:

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


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
11.23 dBm
6.17656 GHz
Marker 2 [T1]
-44.59 dBm
5.03750 GHz
Marker 3 [T1]
11.23 dBm
6.17656 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-50.10 dBm
19.89831 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-54.82 dBm
38.69125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
1.47 dBm
6.17500 GHz
Marker 2 [T1]
-61.31 dBm
1.96875 GHz
Marker 3 [T1]
1.47 dBm
6.17500 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-61.91 dBm
19.88250 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-66.74 dBm
39.50312 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1



RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 12.30 dBm 6.17343 GHz
Marker 2 [T1] -45.13 dBm 4.99062 GHz
Marker 3 [T1] 12.30 dBm 6.17343 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -49.65 dBm 19.86237 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.71 dBm 39.25375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] 2.56 dBm 6.17343 GHz
Marker 2 [T1] -58.55 dBm 1.96875 GHz
Marker 3 [T1] 2.56 dBm 6.17343 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.81 dBm 19.87675 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.70 dBm 39.49750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

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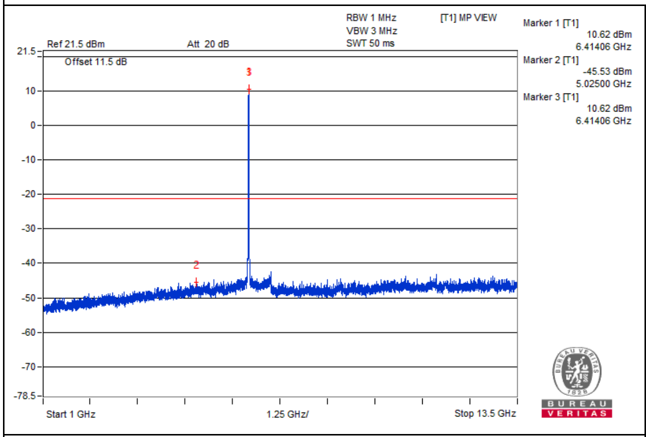
Conducted spurious emission table

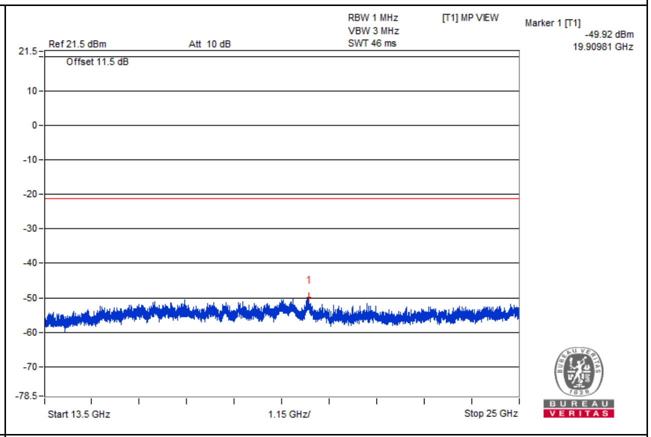
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2209.37	55.88 PK	74	-18.12	-50.5	-50.63	8.17	-39.38
2	2210.93	46.68 AV	54	-7.32	-61.76	-58.39	8.17	-48.58
3	#5482.81	59.99 PK	88.2	-28.21	-45.14	-48.34	8.17	-35.27
4	#5482.81	38.33 AV	68.2	-29.87	-68.27	-67.95	8.17	-56.93
5	#5759.37	61.56 PK	88.2	-26.64	-45.78	-44.13	8.17	-33.70
6	#5759.37	55.84 AV	68.2	-12.36	-53.26	-48.96	8.17	-39.42
7	4278.12	57.98 PK	74	-16.02	-49.04	-47.95	8.17	-37.28
8	4276.56	36.77 AV	54	-17.23	-69.92	-69.44	8.17	-58.49
9	#12825	61.43 PK	88.2	-26.77	-44.43	-45.67	8.17	-33.83
10	#12831.25	40.01 AV	68.2	-28.19	-66.23	-66.63	8.17	-55.25
11	19245.68	54.61 PK	74	-19.39	-52.08	-51.59	8.17	-40.65
12	19241.37	43.88 AV	54	-10.12	-62.57	-62.56	8.17	-51.38

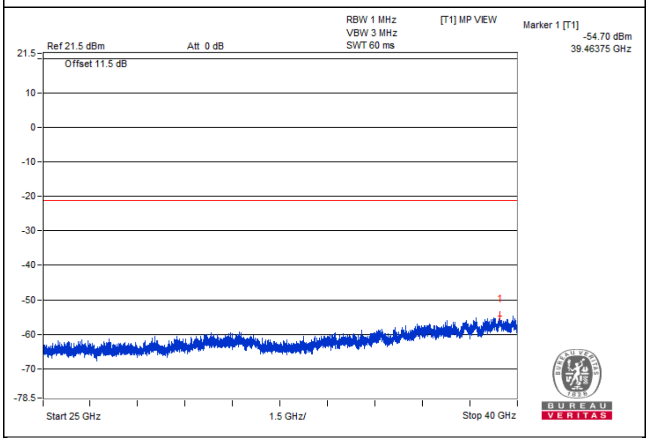
Remarks:

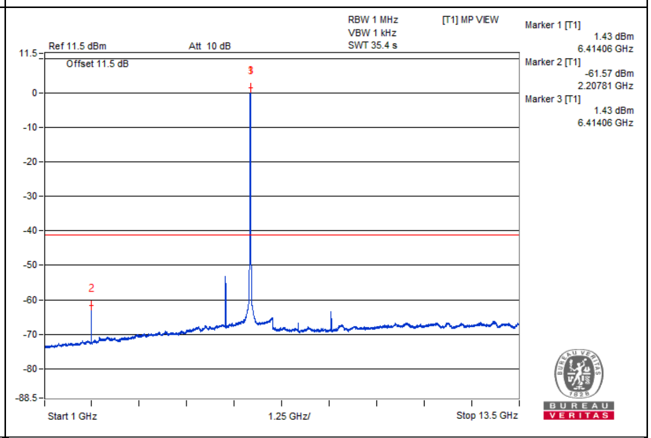
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

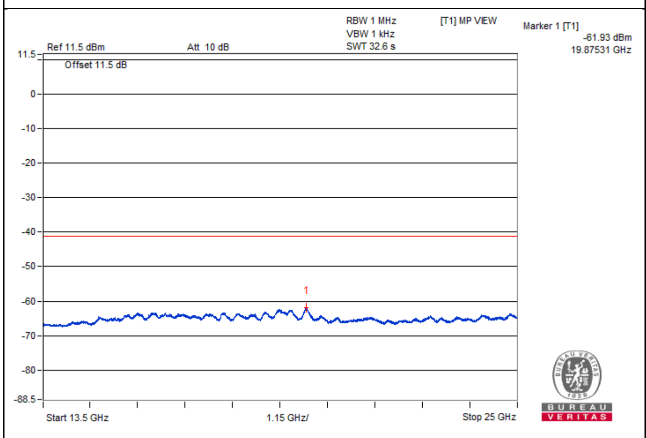
Chain 0

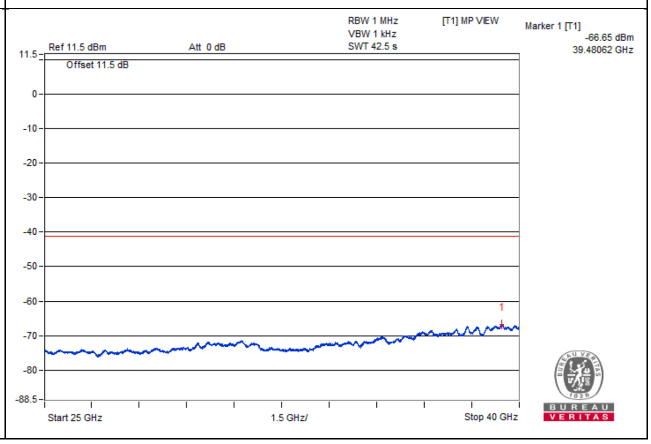

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
10.62 dBm
6.41406 GHz
Marker 2 [T1]
-45.53 dBm
5.02500 GHz
Marker 3 [T1]
10.62 dBm
6.41406 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-49.92 dBm
19.90981 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

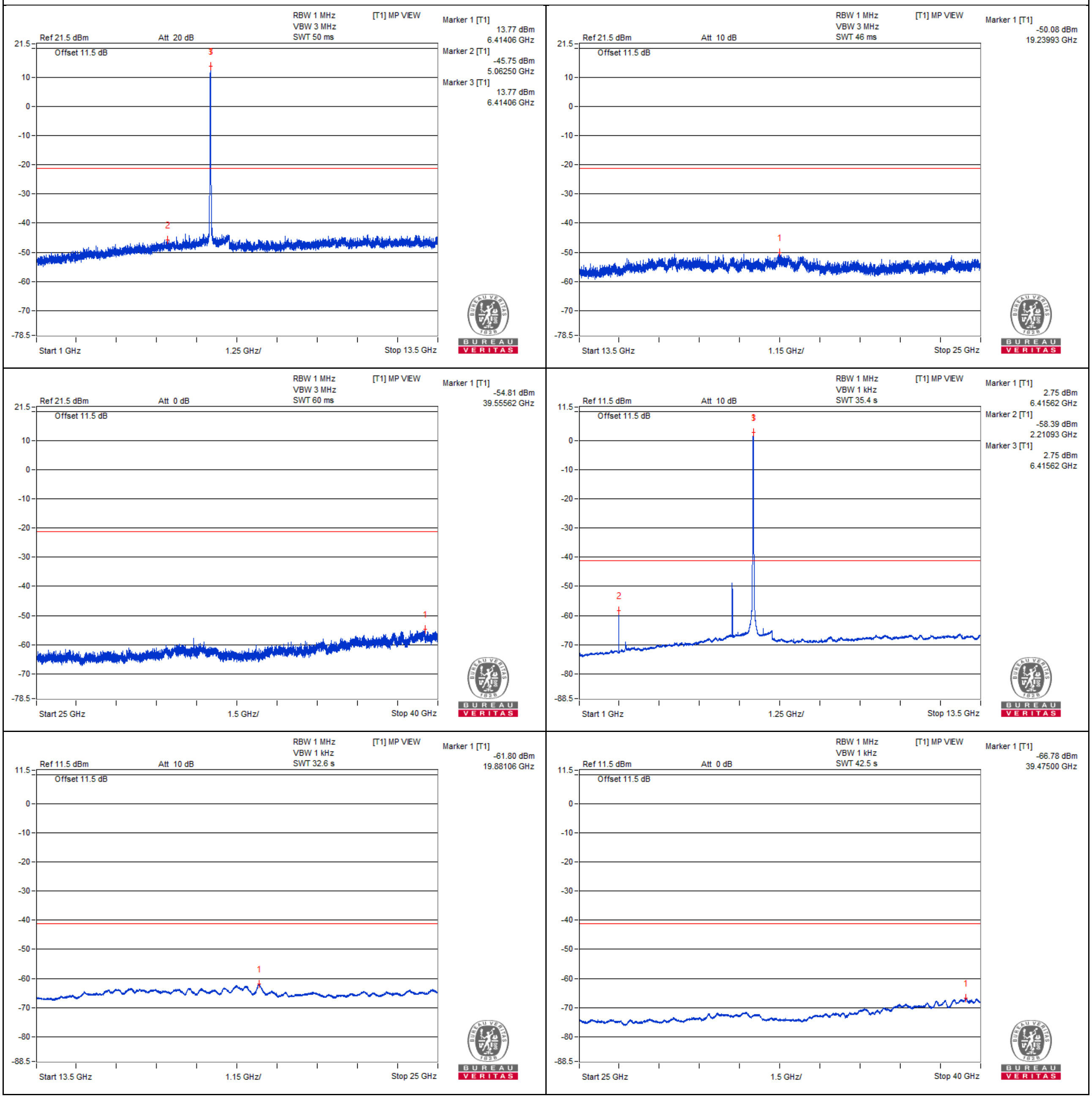

RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-54.70 dBm
39.46375 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
1.43 dBm
6.41406 GHz
Marker 2 [T1]
-61.57 dBm
2.20781 GHz
Marker 3 [T1]
1.43 dBm
6.41406 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.93 dBm
19.87531 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-66.65 dBm
39.48062 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 13.77 dBm 6.41406 GHz
Marker 2 [T1] -45.75 dBm 5.06250 GHz
Marker 3 [T1] 13.77 dBm 6.41406 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.08 dBm 19.23993 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.81 dBm 39.55562 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] 2.75 dBm 6.41562 GHz
Marker 2 [T1] -58.39 dBm 2.21093 GHz
Marker 3 [T1] 2.75 dBm 6.41562 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.80 dBm 19.88106 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.78 dBm 39.47500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11a - Channel 117

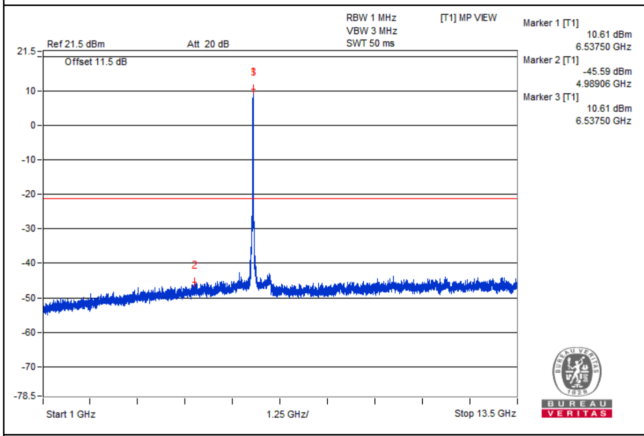
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2326.56	55.95 PK	74	-18.05	-51.68	-49.56	8.17	-39.31
2	2329.68	46.85 AV	54	-7.15	-61.91	-58.09	8.17	-48.41
3	#5479.68	59.32 PK	88.2	-28.88	-47.43	-46.84	8.17	-35.94
4	#5485.93	38.43 AV	68.2	-29.77	-68.07	-67.96	8.17	-56.83
5	#5759.37	61.83 PK	88.2	-26.37	-45.53	-43.86	8.17	-33.43
6	#5759.37	56.68 AV	68.2	-11.52	-52.54	-48.08	8.17	-38.58
7	4356.25	58.4 PK	74	-15.6	-49.36	-47.03	8.17	-36.86
8	4356.25	37.07 AV	54	-16.93	-69.73	-69.03	8.17	-58.19
9	#13065.62	60.22 PK	88.2	-27.98	-46.48	-45.97	8.17	-35.04
10	#13071.87	40.58 AV	68.2	-27.62	-65.71	-66.01	8.17	-54.68
11	19605.06	54.42 PK	74	-19.58	-52.16	-51.88	8.17	-40.84
12	19603.62	42.56 AV	54	-11.44	-64.05	-63.71	8.17	-52.70

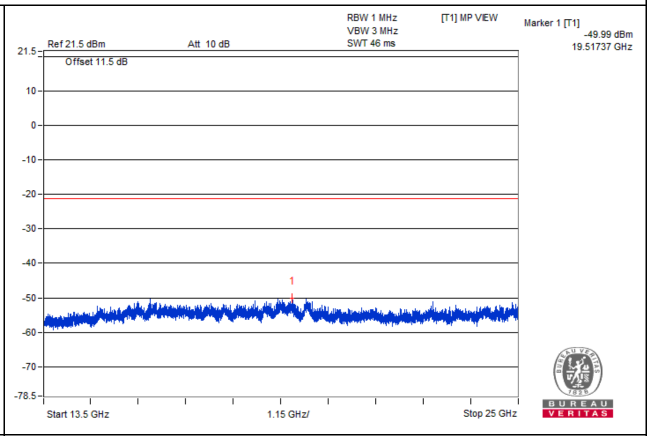
Remarks:

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.

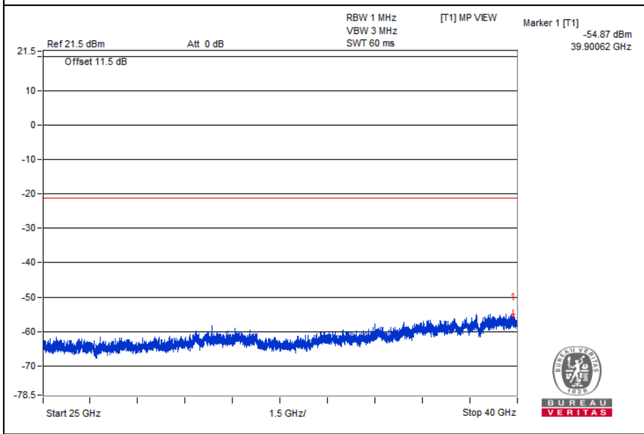
Chain 0



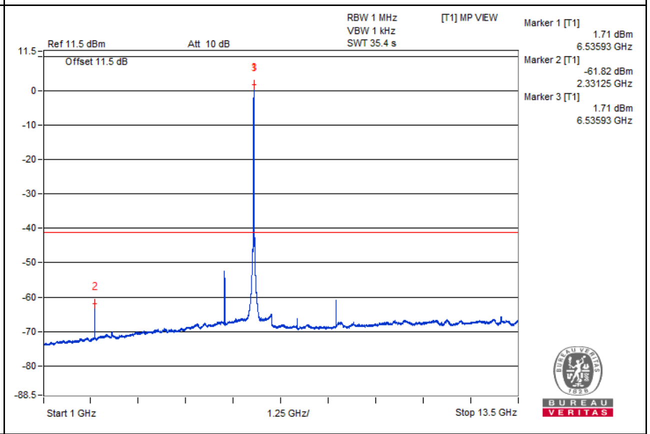
RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
10.61 dBm
6.53750 GHz
Marker 2 [T1]
-45.59 dBm
4.98906 GHz
Marker 3 [T1]
10.61 dBm
6.53750 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



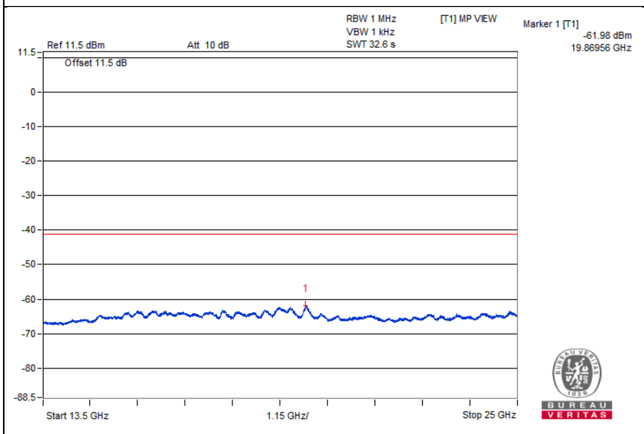
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-49.99 dBm
19.51737 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



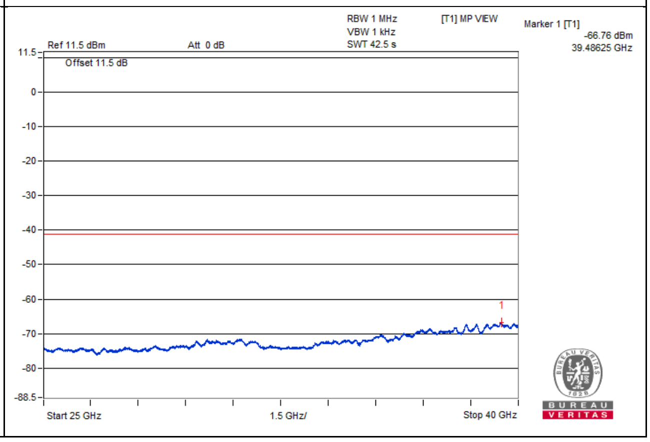
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-54.87 dBm
39.90062 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz



RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
1.71 dBm
6.53593 GHz
Marker 2 [T1]
-61.82 dBm
2.33125 GHz
Marker 3 [T1]
1.71 dBm
6.53593 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz

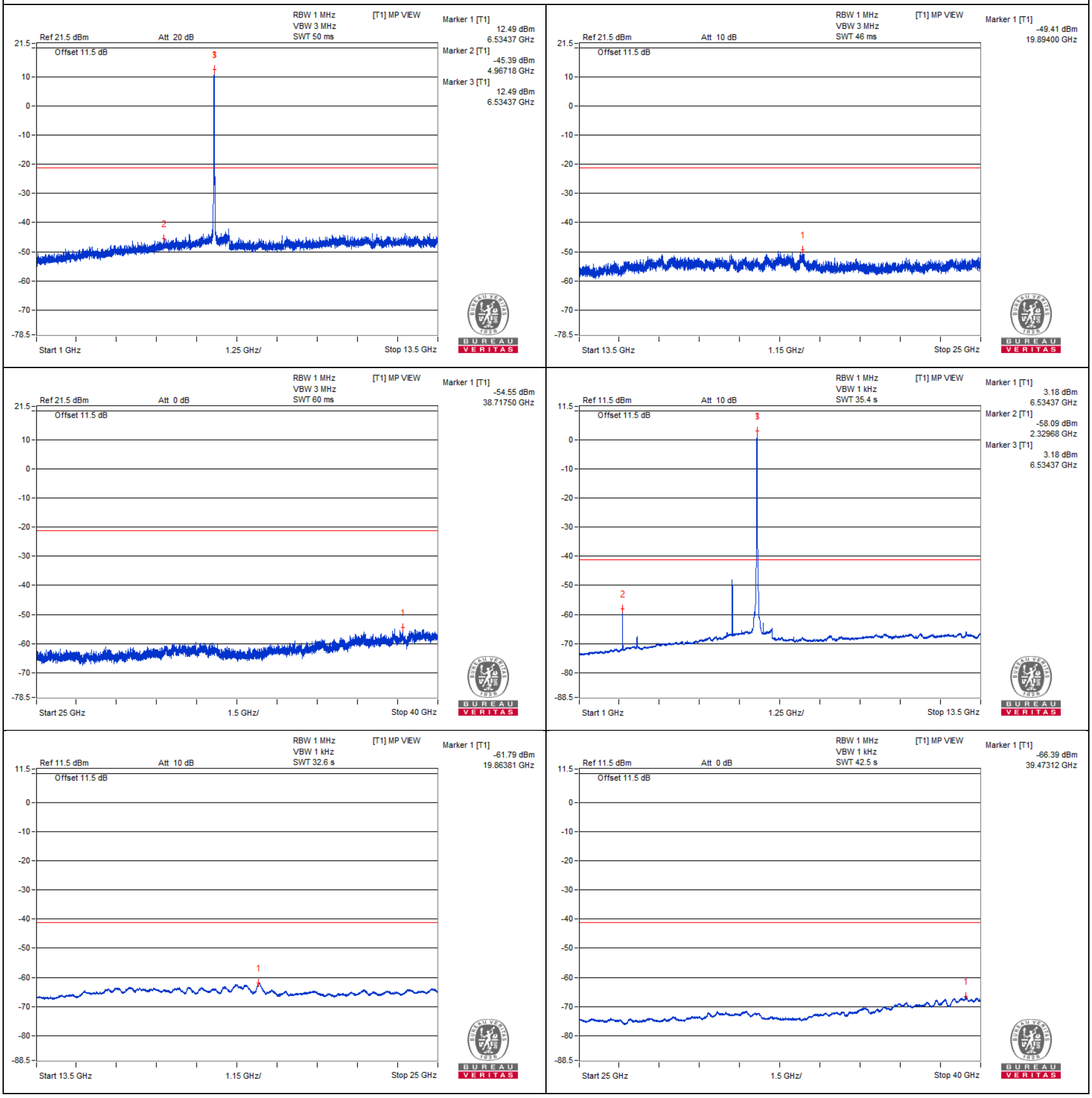


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-61.98 dBm
19.86956 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-66.76 dBm
39.48625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
12.49 dBm
6.53437 GHz
Marker 2 [T1]
-45.39 dBm
4.96718 GHz
Marker 3 [T1]
12.49 dBm
6.53437 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-49.41 dBm
19.89400 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-54.55 dBm
38.71750 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
3.18 dBm
6.53437 GHz
Marker 2 [T1]
-58.09 dBm
2.32968 GHz
Marker 3 [T1]
3.18 dBm
6.53437 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.79 dBm
19.86381 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-66.39 dBm
39.47312 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11a - Channel 149

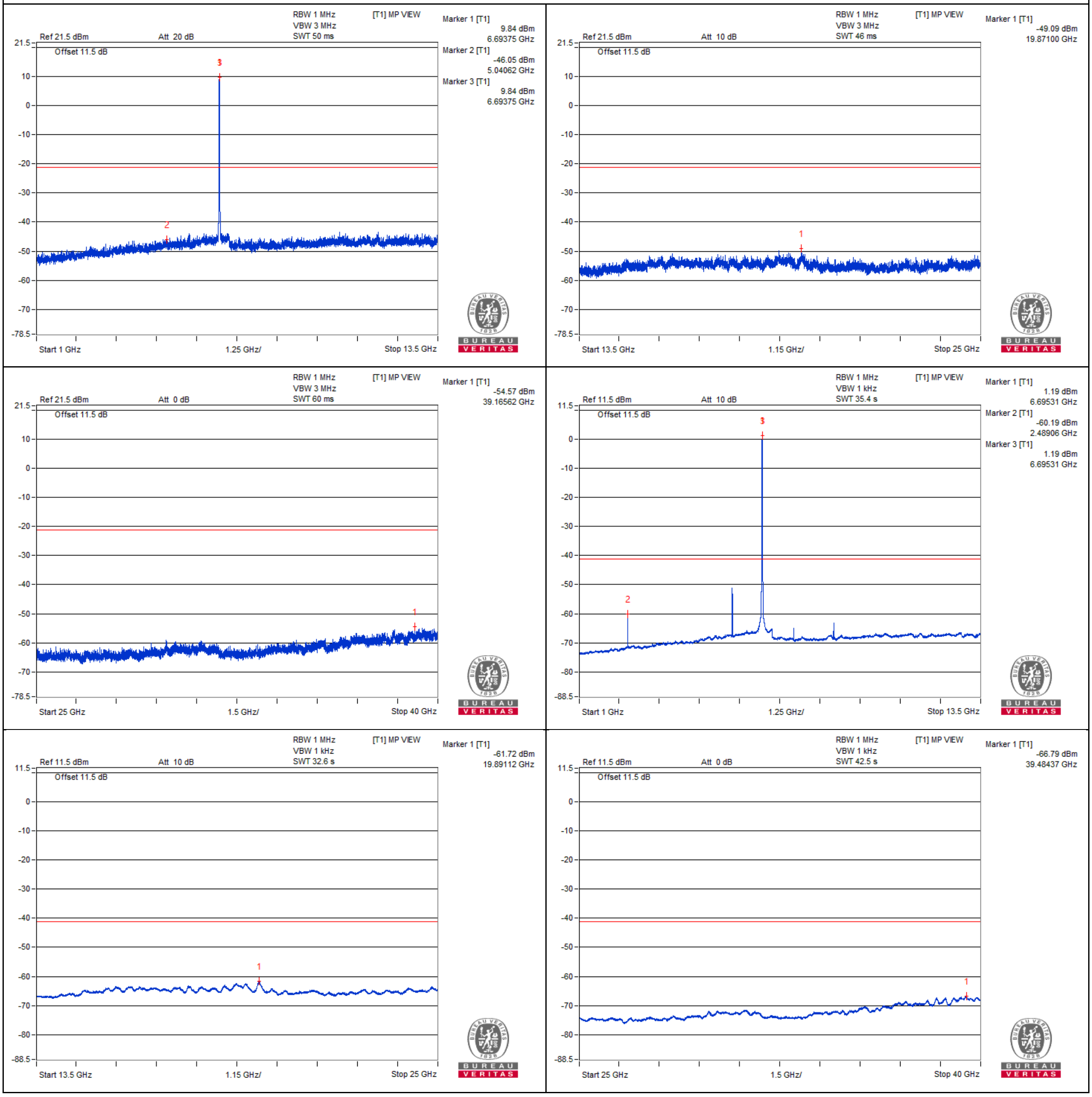
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2485.93	56.2 PK	74	-17.8	-50.34	-50.15	8.17	-39.06
2	2489.06	48.19 AV	54	-5.81	-60.19	-56.91	8.17	-47.07
3	#5487.5	59.27 PK	88.2	-28.93	-47.57	-46.8	8.17	-35.99
4	#5482.81	38.47 AV	68.2	-29.73	-67.93	-68.02	8.17	-56.79
5	#5759.37	62.32 PK	88.2	-25.88	-43.98	-44.26	8.17	-32.94
6	#5759.37	56.96 AV	68.2	-11.24	-51.23	-48.23	8.17	-38.30
7	#4465.62	56.94 PK	88.2	-31.26	-48.6	-50.64	8.17	-38.32
8	#4462.5	36.88 AV	68.2	-31.32	-69.67	-69.45	8.17	-58.38
9	13389.06	59.87 PK	74	-14.13	-47.4	-45.87	8.17	-35.39
10	13392.18	38.89 AV	54	-15.11	-67.46	-67.65	8.17	-56.37
11	20088.06	53.11 PK	74	-20.89	-55.35	-51.96	8.17	-42.15
12	20080.87	41.69 AV	54	-12.31	-65.36	-64.22	8.17	-53.57

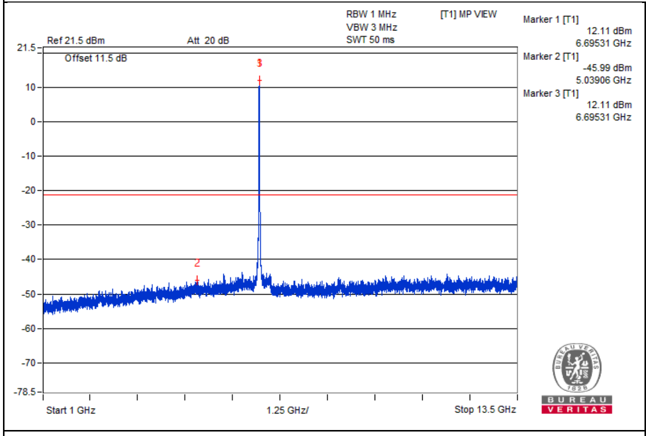
Remarks:

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.

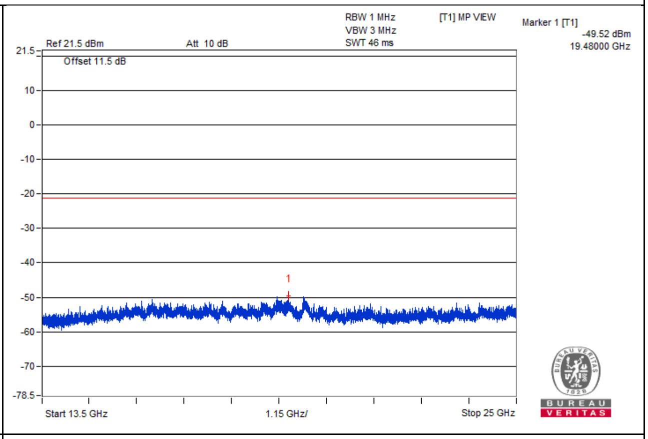
Chain 0


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 9.84 dBm 6.69375 GHz
Marker 2 [T1] -46.05 dBm 5.04062 GHz
Marker 3 [T1] 9.84 dBm 6.69375 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -49.09 dBm 19.87100 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.57 dBm 39.16562 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] 1.19 dBm 6.69531 GHz
Marker 2 [T1] -60.19 dBm 2.48906 GHz
Marker 3 [T1] 1.19 dBm 6.69531 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.72 dBm 19.89112 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.79 dBm 39.48437 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

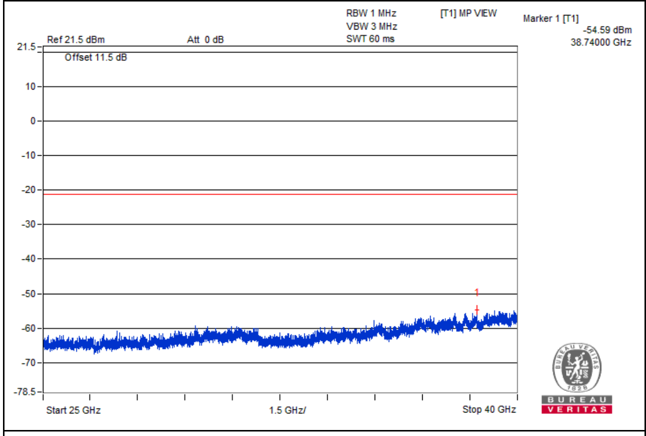
Chain 1



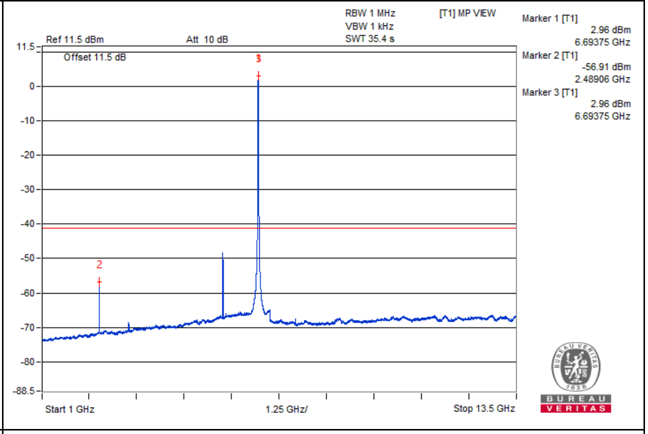
RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 12.11 dBm 6.69531 GHz
Marker 2 [T1] -45.99 dBm 5.03906 GHz
Marker 3 [T1] 12.11 dBm 6.69531 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



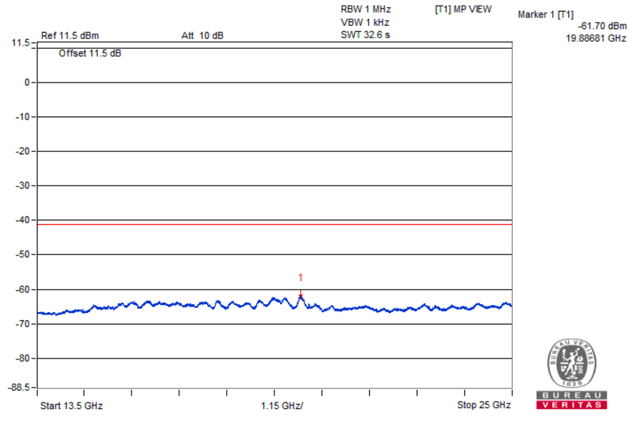
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -49.52 dBm 19.48000 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



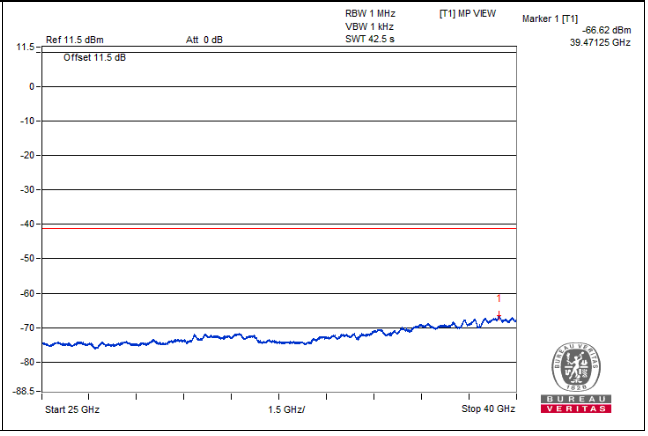
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.59 dBm 38.74000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz



RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] 2.96 dBm 6.69375 GHz
Marker 2 [T1] -56.91 dBm 2.48906 GHz
Marker 3 [T1] 2.96 dBm 6.69375 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.70 dBm 19.88681 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.62 dBm 39.47125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11a - Channel 181

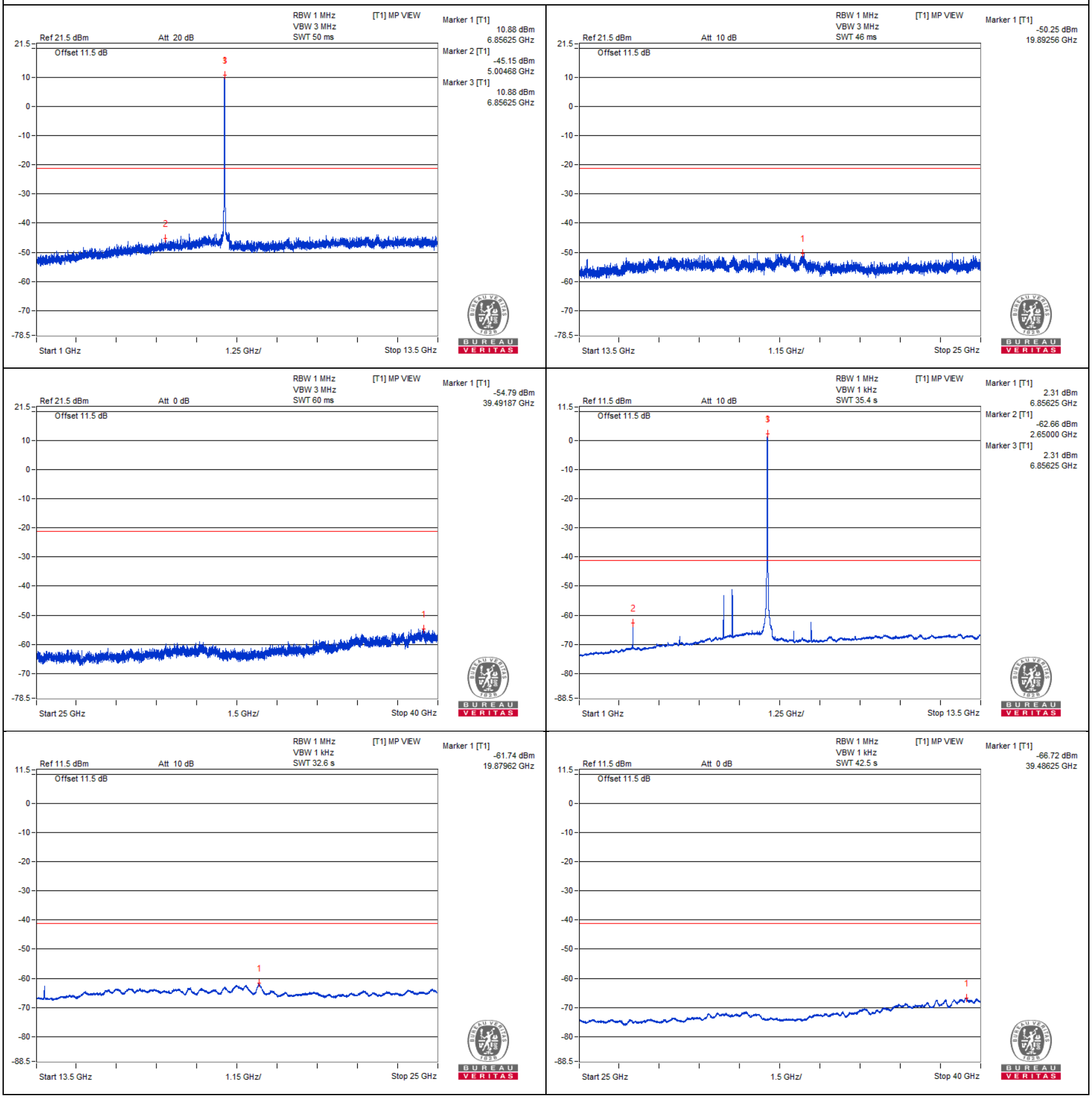
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2648.43	57.22 PK	74	-16.78	-50.29	-48.36	8.17	-38.04
2	2650	44.85 AV	54	-9.15	-62.66	-60.73	8.17	-50.41
3	#5482.81	64.21 PK	88.2	-23.99	-44.59	-40.71	8.17	-31.05
4	#5484.37	57.11 AV	68.2	-11.09	-53.08	-47.35	8.17	-38.15
5	#5759.37	63 PK	88.2	-25.2	-43.64	-43.25	8.17	-32.26
6	#5759.37	56.91 AV	68.2	-11.29	-51.17	-48.34	8.17	-38.35
7	4573.43	57.96 PK	74	-16.04	-47.68	-49.45	8.17	-37.30
8	4567.18	36.91 AV	54	-17.09	-69.43	-69.64	8.17	-58.35
9	#13712.75	54.44 PK	88.2	-33.76	-55.37	-50.13	8.17	-40.82
10	#13708.43	43.33 AV	68.2	-24.87	-62.87	-63.36	8.17	-51.93
11	20563.87	53.15 PK	74	-20.85	-55.25	-51.94	8.17	-42.11
12	20562.43	41.44 AV	54	-12.56	-65.69	-64.4	8.17	-53.82

Remarks:

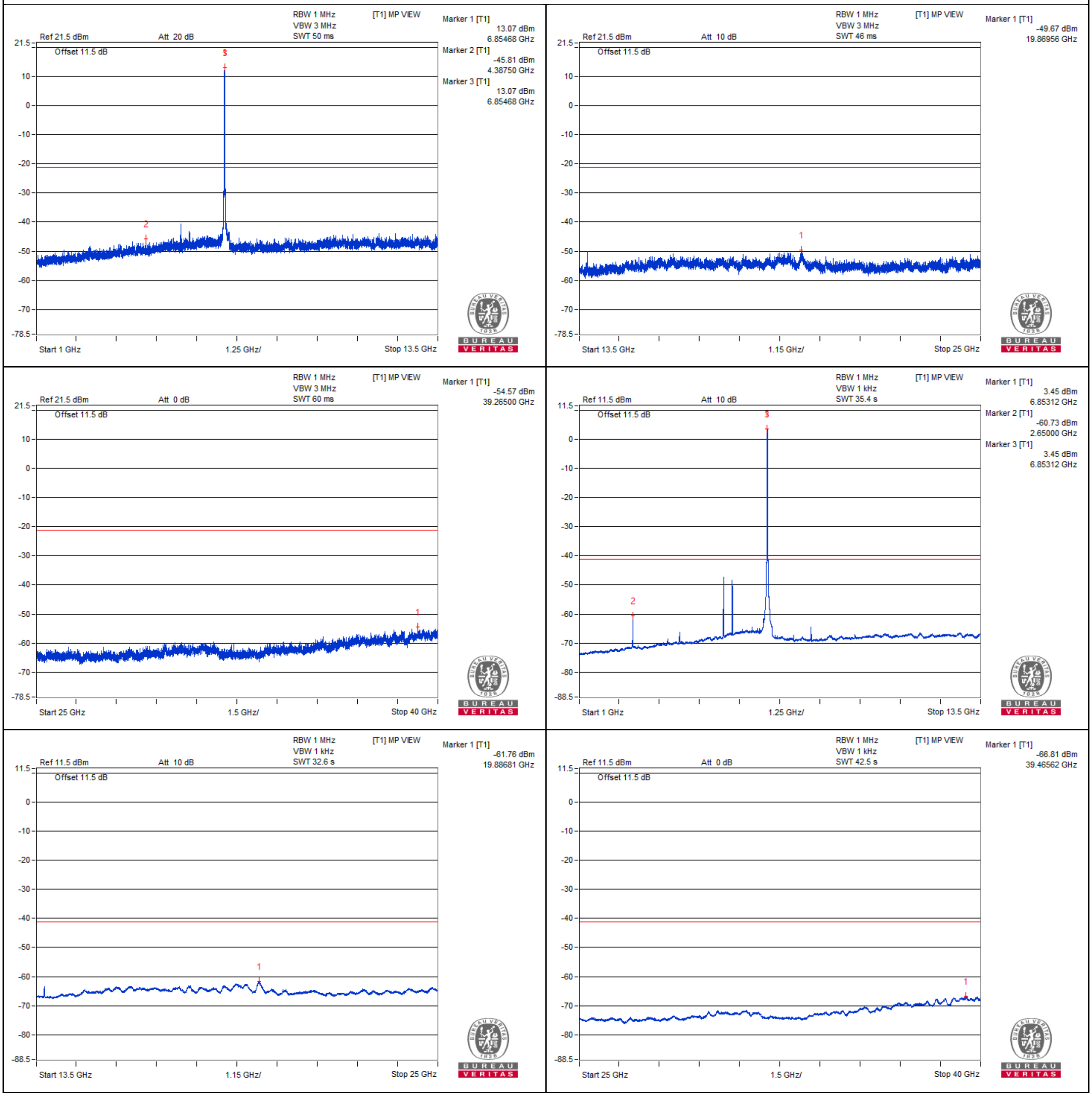
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

Chain 0



RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 10.88 dBm 6.85625 GHz
Marker 2 [T1] -45.15 dBm 5.00468 GHz
Marker 3 [T1] 10.88 dBm 6.85625 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.25 dBm 19.89256 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.79 dBm 39.49187 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] 2.31 dBm 6.85625 GHz
Marker 2 [T1] -62.66 dBm 2.65000 GHz
Marker 3 [T1] 2.31 dBm 6.85625 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.74 dBm 19.87962 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.72 dBm 39.48625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 13.07 dBm 6.85468 GHz
Marker 2 [T1] -45.81 dBm 4.38750 GHz
Marker 3 [T1] 13.07 dBm 6.85468 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -49.67 dBm 19.86956 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.57 dBm 39.26500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] 3.45 dBm 6.85312 GHz
Marker 2 [T1] -60.73 dBm 2.65000 GHz
Marker 3 [T1] 3.45 dBm 6.85312 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.76 dBm 19.88681 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.81 dBm 39.46562 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

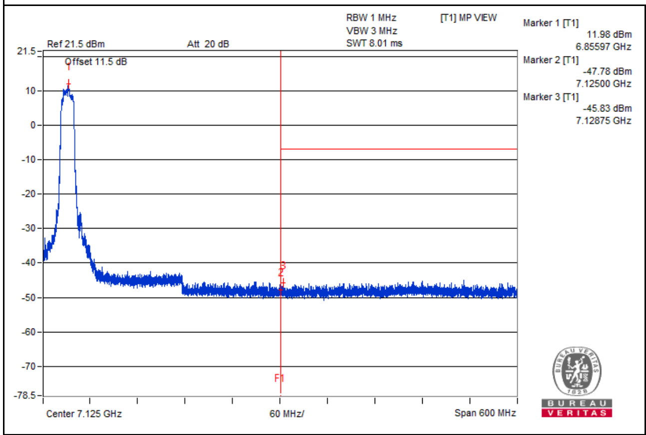
Bandedge table

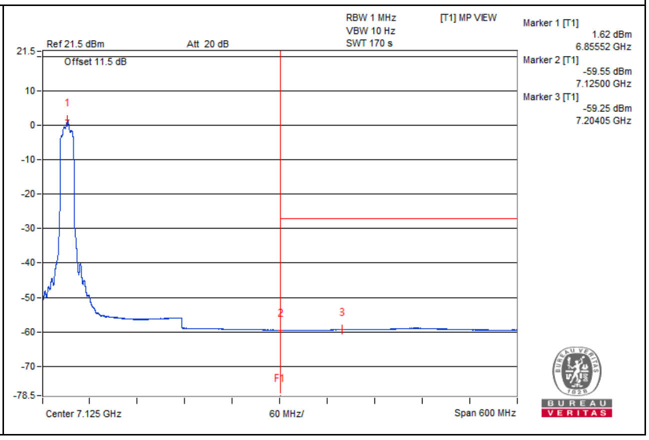
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#7204.8	60.06 PK	88.2	-28.14	-46.66	-46.05	8.13	-35.20
2	#7202.4	47.13 AV	68.2	-21.07	-59.28	-59.26	8.13	-48.13

Remarks:

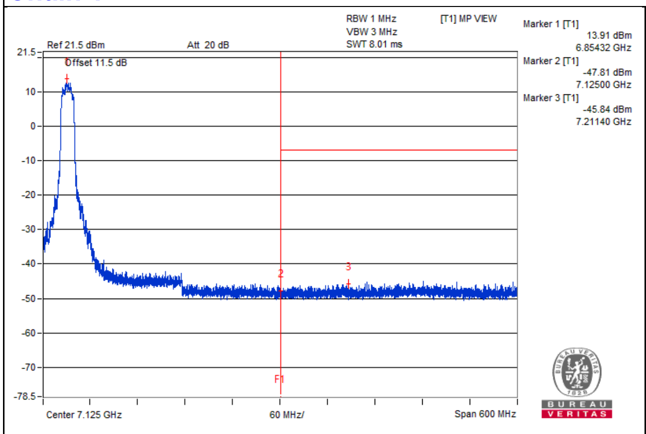
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

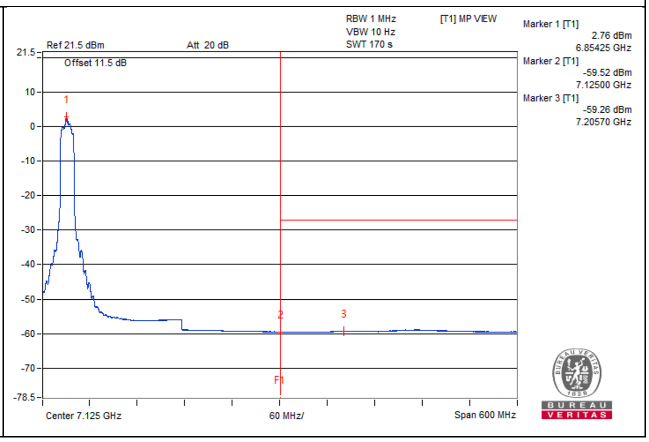
Chain 0





Chain 1





802.11ax (HE20) - Channel 2

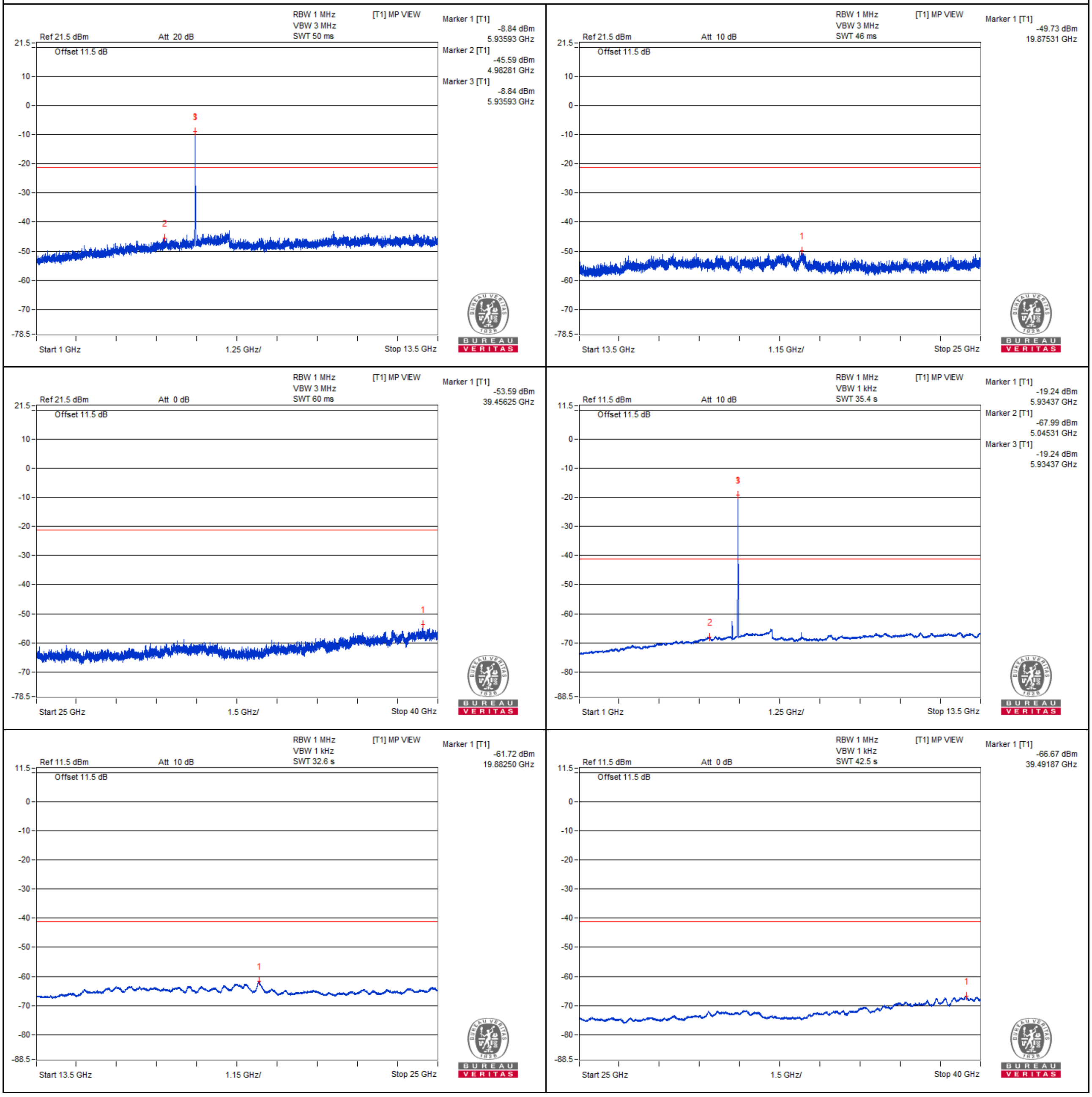
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	11870.31	61.28 PK	74	-12.72	-44.74	-45.63	8.17	-33.98
2	11875	38.78 AV	54	-15.22	-67.58	-67.74	8.17	-56.48
3	17806.75	53.52 PK	74	-20.48	-51.85	-54.33	8.17	-41.74
4	17813.93	42.35 AV	54	-11.65	-64.15	-64.04	8.17	-52.91

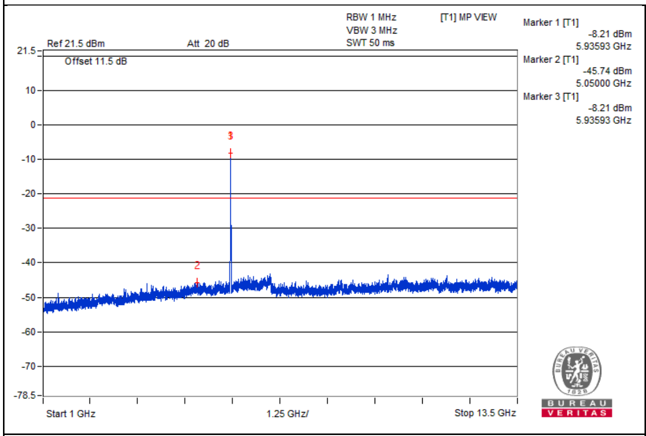
Remarks:

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

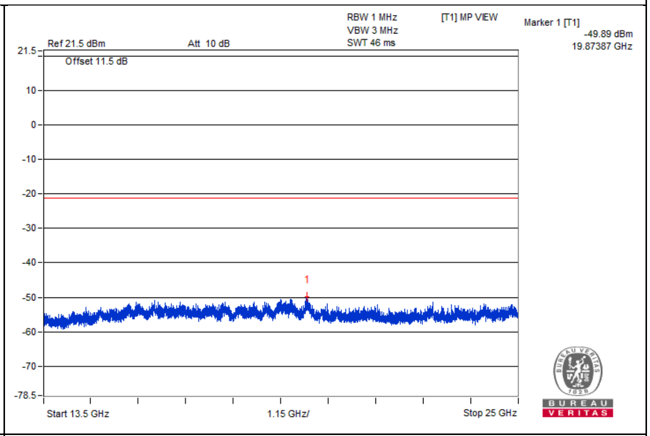
Chain 0


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] -8.84 dBm 5.93593 GHz
Marker 2 [T1] -45.59 dBm 4.98281 GHz
Marker 3 [T1] -8.84 dBm 5.93593 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -49.73 dBm 19.87531 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -53.59 dBm 39.45625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -19.24 dBm 5.93437 GHz
Marker 2 [T1] -67.99 dBm 5.04531 GHz
Marker 3 [T1] -19.24 dBm 5.93437 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.72 dBm 19.88250 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.67 dBm 39.49187 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

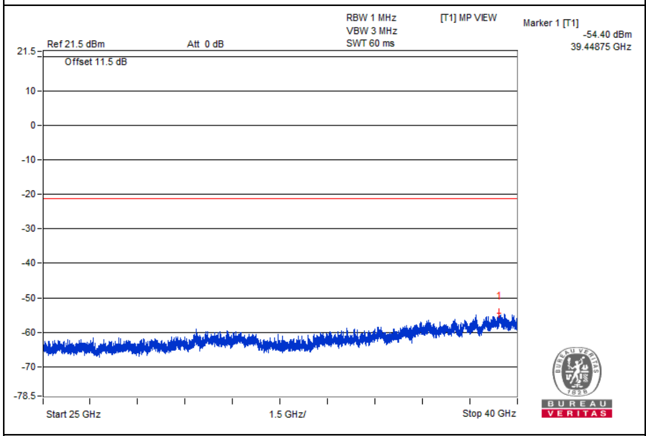
Chain 1



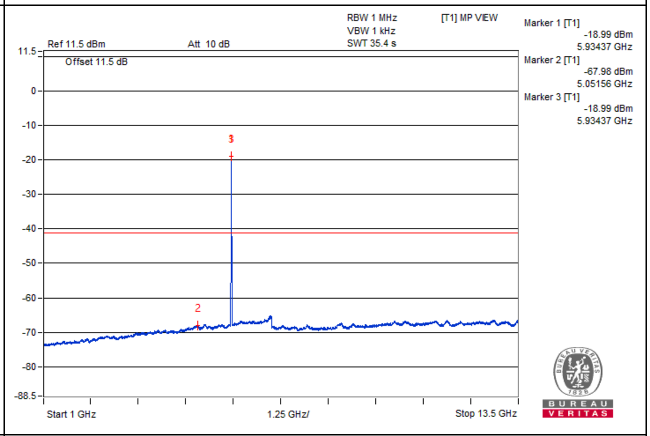
RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
-8.21 dBm
5.93593 GHz
Marker 2 [T1]
-45.74 dBm
5.05000 GHz
Marker 3 [T1]
-8.21 dBm
5.93593 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
21.5
10
0
-10
-20
-30
-40
-50
-60
-70
-78.5
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



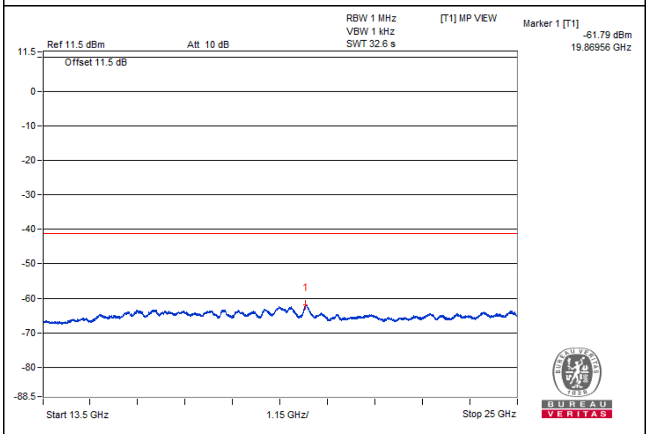
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-49.89 dBm
19.87387 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
21.5
10
0
-10
-20
-30
-40
-50
-60
-70
-78.5
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



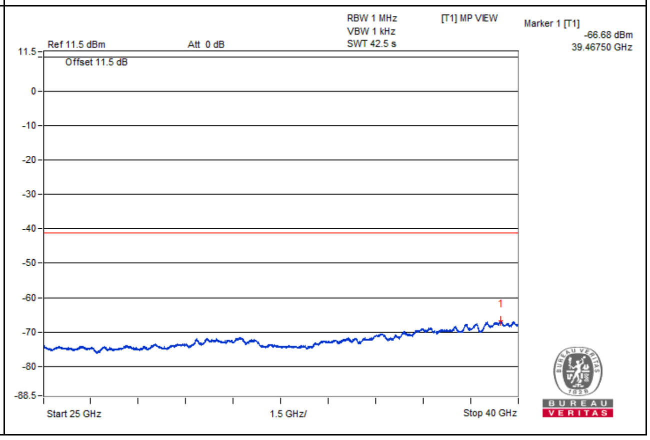
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-54.40 dBm
39.44875 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
21.5
10
0
-10
-20
-30
-40
-50
-60
-70
-78.5
Start 25 GHz
1.5 GHz/
Stop 40 GHz



RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
-18.99 dBm
5.93437 GHz
Marker 2 [T1]
-67.98 dBm
5.05156 GHz
Marker 3 [T1]
-18.99 dBm
5.93437 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
11.5
0
-10
-20
-30
-40
-50
-60
-70
-80
-88.5
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.79 dBm
19.86956 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
11.5
0
-10
-20
-30
-40
-50
-60
-70
-80
-88.5
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-66.68 dBm
39.46750 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
11.5
0
-10
-20
-30
-40
-50
-60
-70
-80
-88.5
Start 25 GHz
1.5 GHz/
Stop 40 GHz

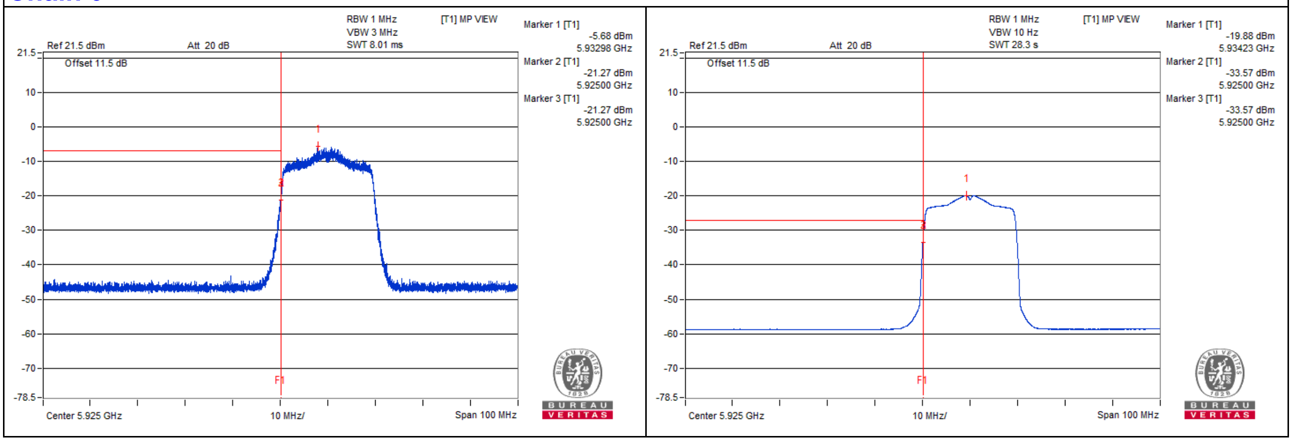
Bandedge table

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	86.42 PK	88.2	-1.78	-21.27	-19.02	8.15	-8.84
2	#5925	73.03 AV	68.2	! 4.83	-33.57	-33.21	8.15	-22.23

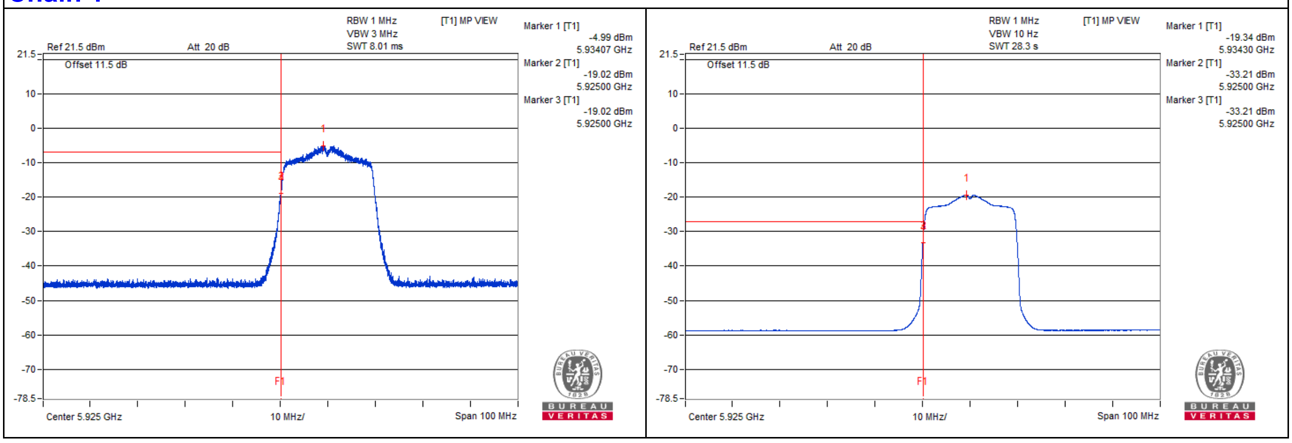
Remarks:

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.
4. " ! " : The unwanted emission was verified and the test result was passed by radiated measurement. (Please refer Appendix B)

Chain 0



Chain 1



802.11ax (HE20) - Channel 1

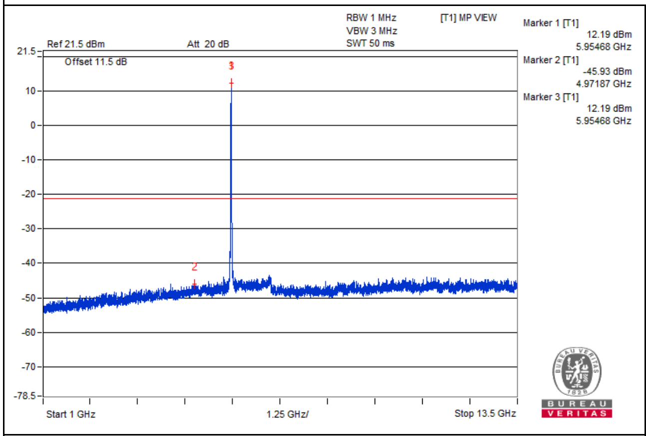
Conducted spurious emission table

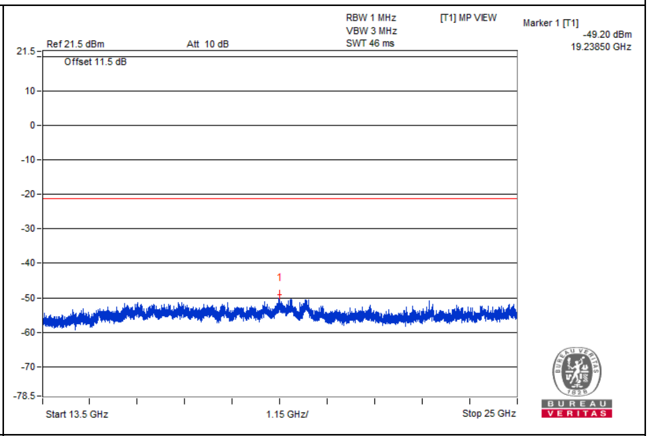
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1753.12	55.25 PK	74	-18.75	-51.85	-50.62	8.17	-40.01
2	1750	46.81 AV	54	-7.19	-60.7	-58.77	8.17	-48.45
3	#5484.37	59.45 PK	88.2	-28.75	-46.13	-48.06	8.17	-35.81
4	#5481.25	39.03 AV	68.2	-29.17	-67.23	-67.6	8.17	-56.23
5	#5759.37	63.05 PK	88.2	-25.15	-44.03	-42.83	8.17	-32.21
6	#5759.37	57.14 AV	68.2	-11.06	-50.31	-48.48	8.17	-38.12
7	3968.75	58.05 PK	74	-15.95	-48.74	-48.06	8.17	-37.21
8	3968.75	36.7 AV	54	-17.3	-69.8	-69.69	8.17	-58.56
9	11912.5	60.26 PK	74	-13.74	-46.68	-45.73	8.17	-35.00
10	11910.93	39.46 AV	54	-14.54	-67.19	-66.78	8.17	-55.80
11	17864.25	53.43 PK	74	-20.57	-54.1	-52.14	8.17	-41.83
12	17862.81	43.17 AV	54	-10.83	-63.32	-63.23	8.17	-52.09

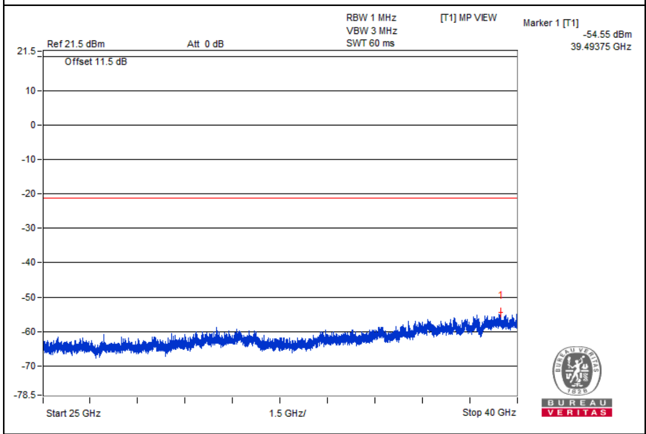
Remarks:

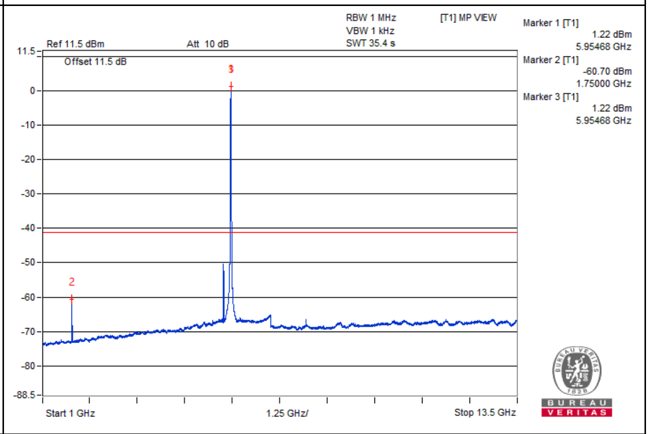
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

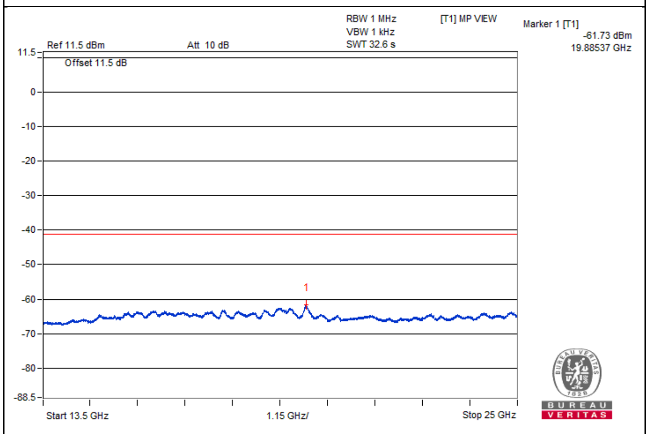
Chain 0

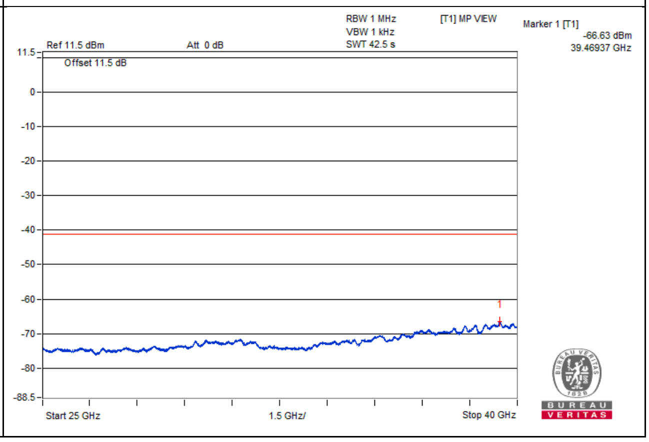

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
12.19 dBm
5.95468 GHz
Marker 2 [T1]
-45.93 dBm
4.97187 GHz
Marker 3 [T1]
12.19 dBm
5.95468 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-49.20 dBm
19.23850 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

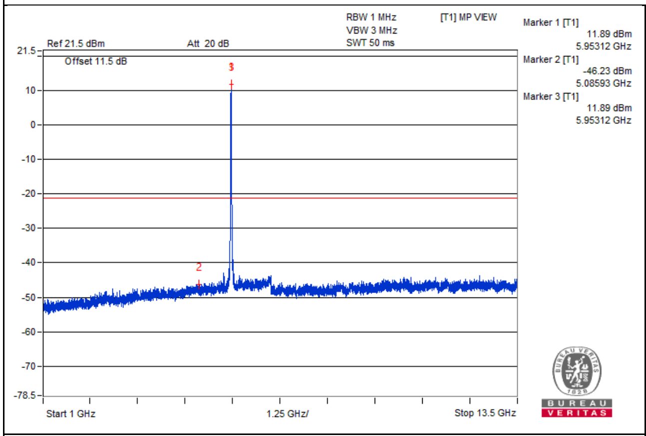

RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-54.55 dBm
39.49375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

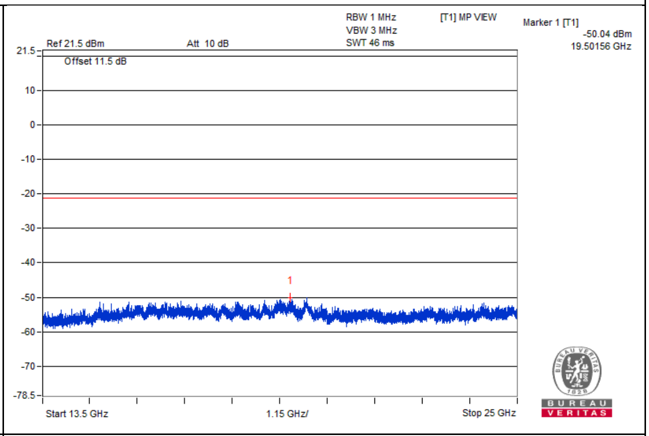

RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
1.22 dBm
5.95468 GHz
Marker 2 [T1]
-60.70 dBm
1.75000 GHz
Marker 3 [T1]
1.22 dBm
5.95468 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz

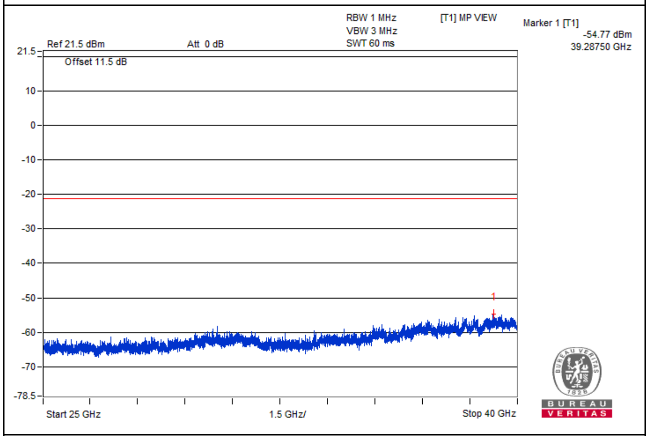

RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-61.73 dBm
19.88537 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

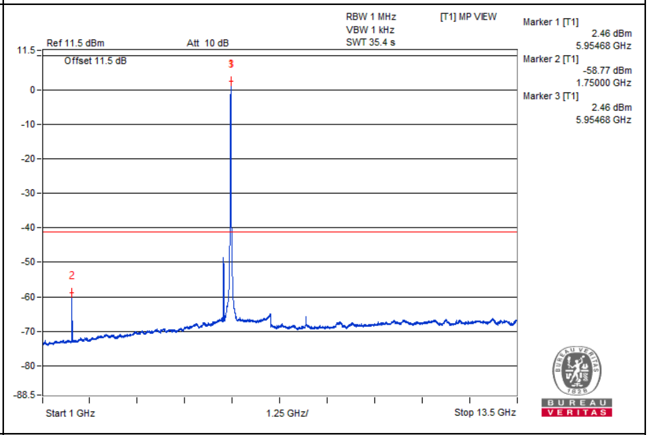

RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-66.63 dBm
39.46937 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

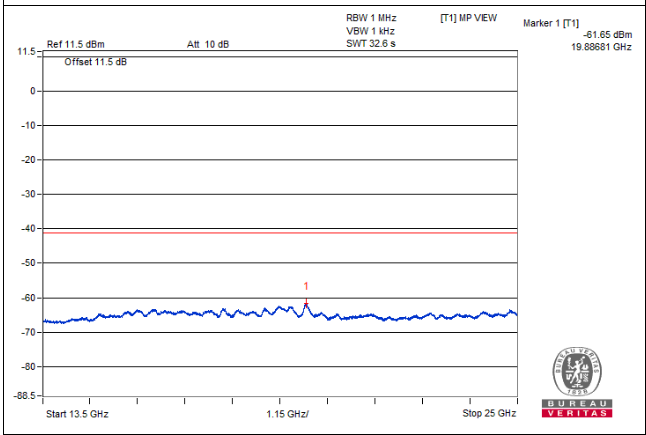
Chain 1

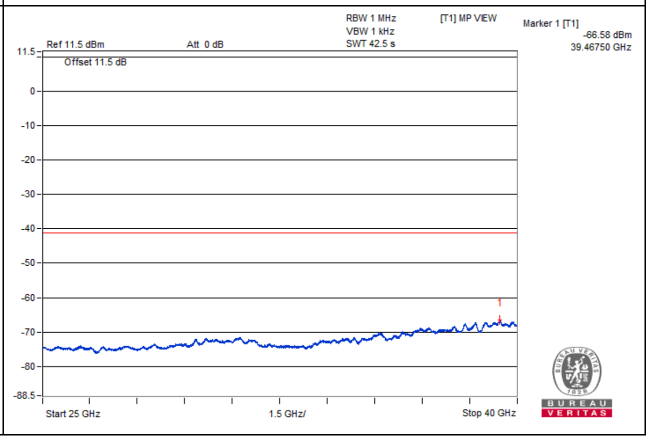

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
11.89 dBm
5.95312 GHz
Marker 2 [T1]
-46.23 dBm
5.08593 GHz
Marker 3 [T1]
11.89 dBm
5.95312 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-50.04 dBm
19.50156 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-54.77 dBm
39.28750 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
2.46 dBm
5.95468 GHz
Marker 2 [T1]
-58.77 dBm
1.75000 GHz
Marker 3 [T1]
2.46 dBm
5.95468 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.65 dBm
19.88681 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-66.58 dBm
39.46750 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

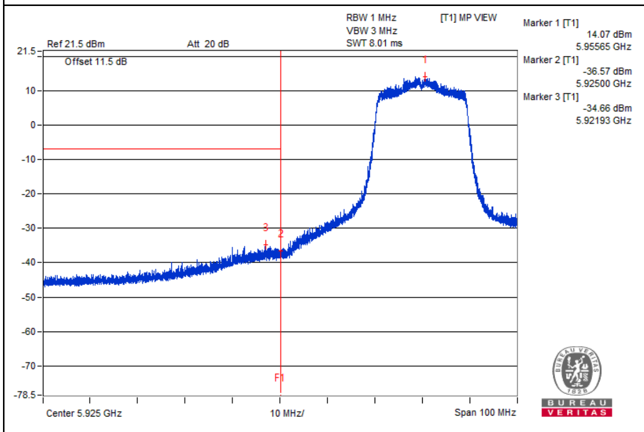
Bandedge table

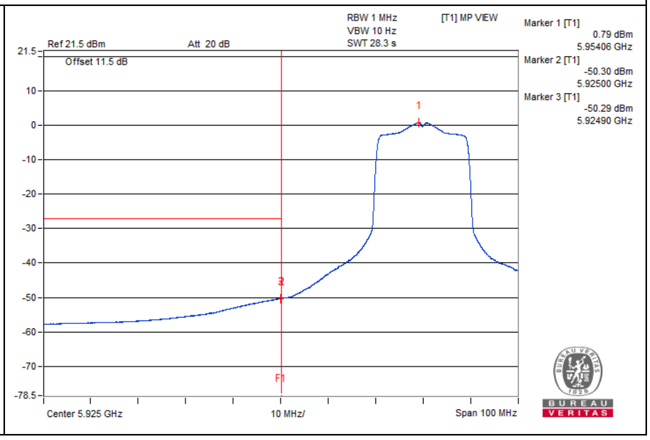
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.82	79.01 PK	88.2	-9.19	-38.31	-24.58	8.15	-16.25
2	#5924.9	59.78 AV	68.2	-8.42	-50.29	-44.69	8.15	-35.48

Remarks:

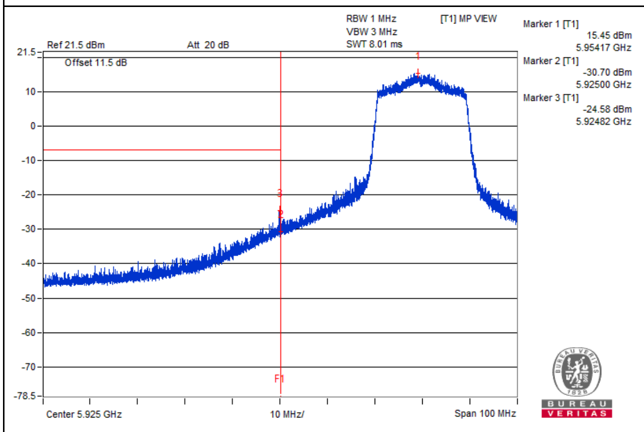
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

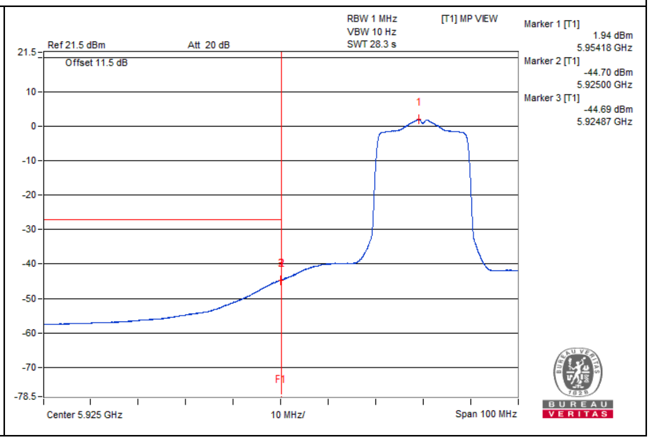
Chain 0





Chain 1





802.11ax (HE20) - Channel 45

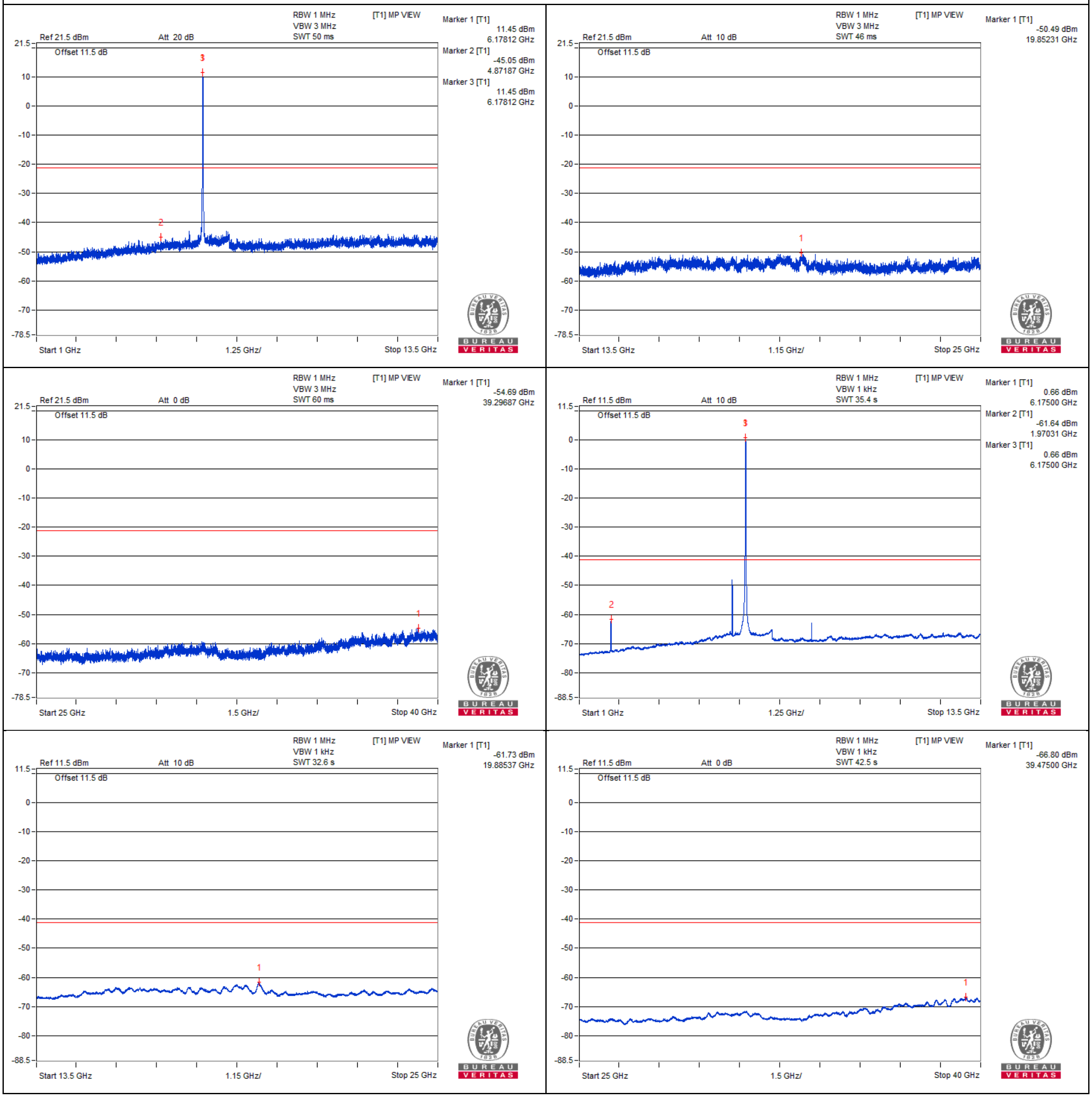
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1970.31	56.17 PK	74	-17.83	-50.54	-50.02	8.17	-39.09
2	1968.75	46.45 AV	54	-7.55	-61.76	-58.74	8.17	-48.81
3	#5479.68	58.81 PK	88.2	-29.39	-48.06	-47.24	8.17	-36.45
4	#5482.81	39.06 AV	68.2	-29.14	-67.24	-67.52	8.17	-56.20
5	#5759.37	64.38 PK	88.2	-23.82	-43.07	-41.24	8.17	-30.88
6	#5759.37	58.71 AV	68.2	-9.49	-47.98	-47.49	8.17	-36.55
7	4115.62	57.6 PK	74	-16.4	-48.57	-49.12	8.17	-37.66
8	4115.62	37.15 AV	54	-16.85	-69.53	-69.06	8.17	-58.11
9	12346.87	60.86 PK	74	-13.14	-47.32	-44.34	8.17	-34.40
10	12348.43	40.16 AV	54	-13.84	-66.53	-66.04	8.17	-55.10
11	18521.18	53.09 PK	74	-20.91	-53.44	-53.27	8.17	-42.17
12	18521.18	42.31 AV	54	-11.69	-64.09	-64.17	8.17	-52.95

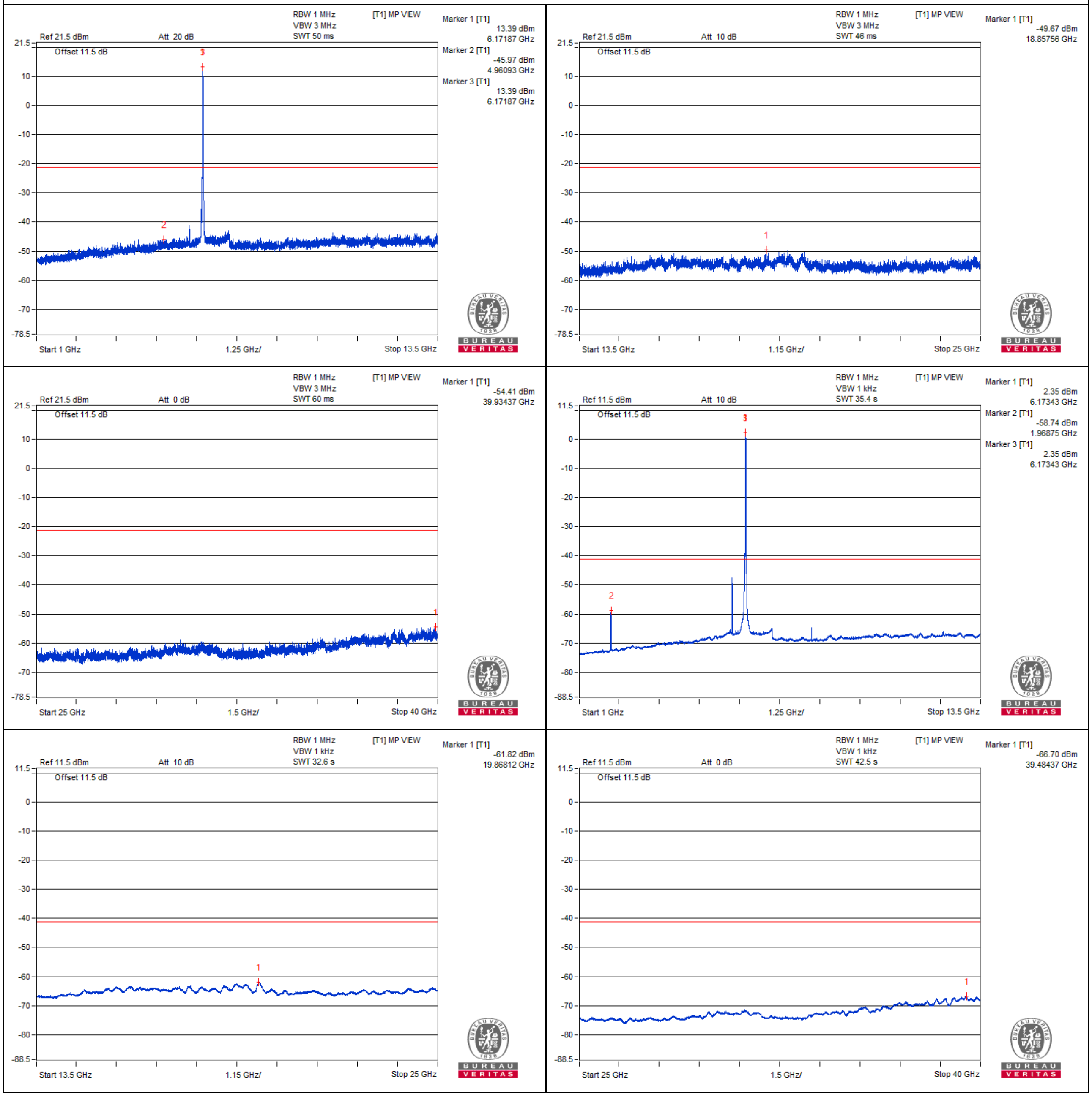
Remarks:

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


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
11.45 dBm
6.17812 GHz
Marker 2 [T1]
-45.05 dBm
4.87187 GHz
Marker 3 [T1]
11.45 dBm
6.17812 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-50.49 dBm
19.85231 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-54.69 dBm
39.29687 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
0.66 dBm
6.17500 GHz
Marker 2 [T1]
-61.64 dBm
1.97031 GHz
Marker 3 [T1]
0.66 dBm
6.17500 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.73 dBm
19.88537 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-66.80 dBm
39.47500 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1



RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 13.39 dBm 6.17187 GHz
Marker 2 [T1] -45.97 dBm 4.96093 GHz
Marker 3 [T1] 13.39 dBm 6.17187 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -49.67 dBm 18.85756 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.41 dBm 39.93437 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] 2.35 dBm 6.17343 GHz
Marker 2 [T1] -58.74 dBm 1.96875 GHz
Marker 3 [T1] 2.35 dBm 6.17343 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.82 dBm 19.86812 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.70 dBm 39.48437 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11ax (HE20) – Channel 93

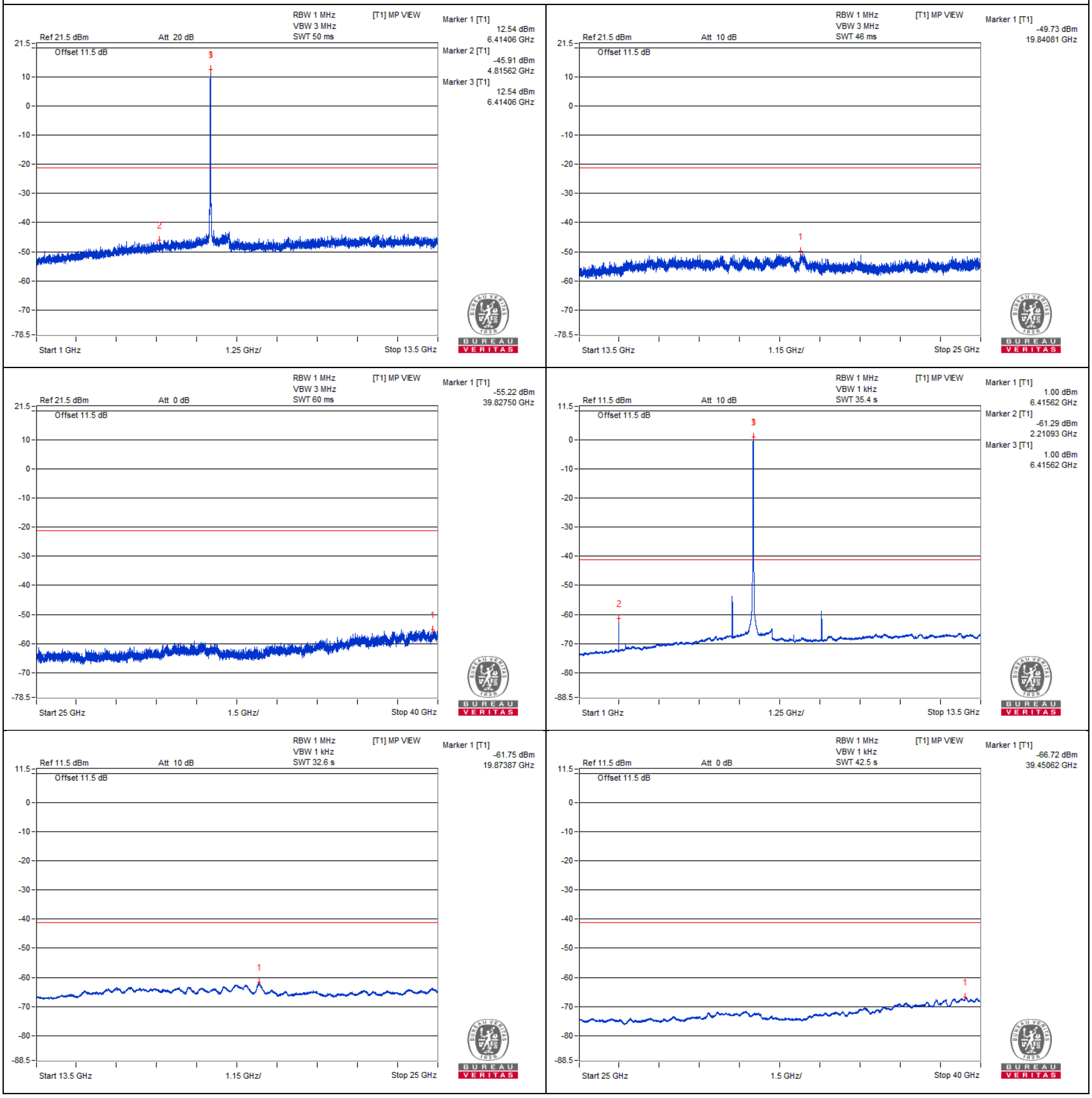
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2207.81	55.86 PK	74	-18.14	-51.47	-49.85	8.17	-39.40
2	2209.37	46.82 AV	54	-7.18	-61.53	-58.3	8.17	-48.44
3	#5487.5	58.84 PK	88.2	-29.36	-48.19	-47.08	8.17	-36.42
4	#5481.25	38.37 AV	68.2	-29.83	-68.15	-67.99	8.17	-56.89
5	#5759.37	61.75 PK	88.2	-26.45	-45.76	-43.83	8.17	-33.51
6	#5759.37	55.77 AV	68.2	-12.43	-53.69	-48.9	8.17	-39.49
7	4276.56	57.19 PK	74	-16.81	-49.42	-49.08	8.17	-38.07
8	4276.56	36.62 AV	54	-17.38	-69.97	-69.67	8.17	-58.64
9	#12834.37	60.69 PK	88.2	-27.51	-45.52	-46	8.17	-34.57
10	#12831.25	39.86 AV	68.2	-28.34	-66.62	-66.55	8.17	-55.40
11	19248.56	54.43 PK	74	-19.57	-51.71	-52.34	8.17	-40.83
12	19241.37	43.81 AV	54	-10.19	-62.88	-62.4	8.17	-51.45

Remarks:

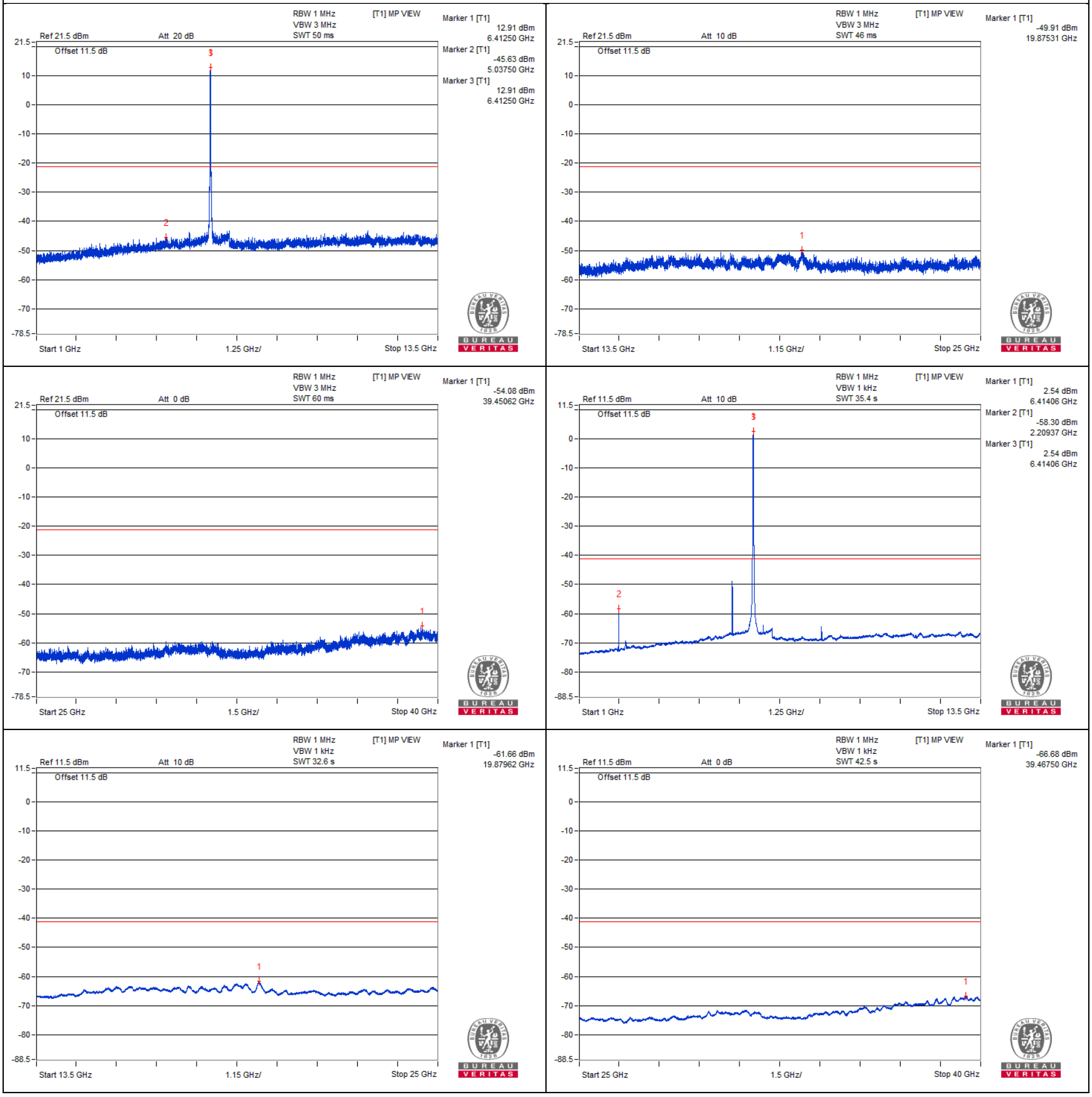
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

Chain 0



RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 12.54 dBm 6.41406 GHz
Marker 2 [T1] -45.91 dBm 4.81562 GHz
Marker 3 [T1] 12.54 dBm 6.41406 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -49.73 dBm 19.84081 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -55.22 dBm 39.82750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] 1.00 dBm 6.41562 GHz
Marker 2 [T1] -61.29 dBm 2.21093 GHz
Marker 3 [T1] 1.00 dBm 6.41562 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.75 dBm 19.87387 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.72 dBm 39.45062 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz VBW 3 MHz SWT 50 ms [T1] MP VIEW
Ref 21.5 dBm Att 20 dB Offset 11.5 dB
Marker 1 [T1] 12.91 dBm 6.41250 GHz
Marker 2 [T1] -45.63 dBm 5.03750 GHz
Marker 3 [T1] 12.91 dBm 6.41250 GHz
Start 1 GHz 1.25 GHz/ Stop 13.5 GHz
RBW 1 MHz VBW 3 MHz SWT 46 ms [T1] MP VIEW
Ref 21.5 dBm Att 10 dB Offset 11.5 dB
Marker 1 [T1] -49.91 dBm 19.87531 GHz
Start 13.5 GHz 1.15 GHz/ Stop 25 GHz
RBW 1 MHz VBW 3 MHz SWT 60 ms [T1] MP VIEW
Ref 21.5 dBm Att 0 dB Offset 11.5 dB
Marker 1 [T1] -54.08 dBm 39.45062 GHz
Start 25 GHz 1.5 GHz/ Stop 40 GHz
RBW 1 MHz VBW 1 kHz SWT 35.4 s [T1] MP VIEW
Ref 11.5 dBm Att 10 dB Offset 11.5 dB
Marker 1 [T1] 2.54 dBm 6.41406 GHz
Marker 2 [T1] -58.30 dBm 2.20937 GHz
Marker 3 [T1] 2.54 dBm 6.41406 GHz
Start 1 GHz 1.25 GHz/ Stop 13.5 GHz
RBW 1 MHz VBW 1 kHz SWT 32.6 s [T1] MP VIEW
Ref 11.5 dBm Att 10 dB Offset 11.5 dB
Marker 1 [T1] -61.66 dBm 19.87962 GHz
Start 13.5 GHz 1.15 GHz/ Stop 25 GHz
RBW 1 MHz VBW 1 kHz SWT 42.5 s [T1] MP VIEW
Ref 11.5 dBm Att 0 dB Offset 11.5 dB
Marker 1 [T1] -66.68 dBm 39.46750 GHz
Start 25 GHz 1.5 GHz/ Stop 40 GHz

802.11ax (HE20) - Channel 117

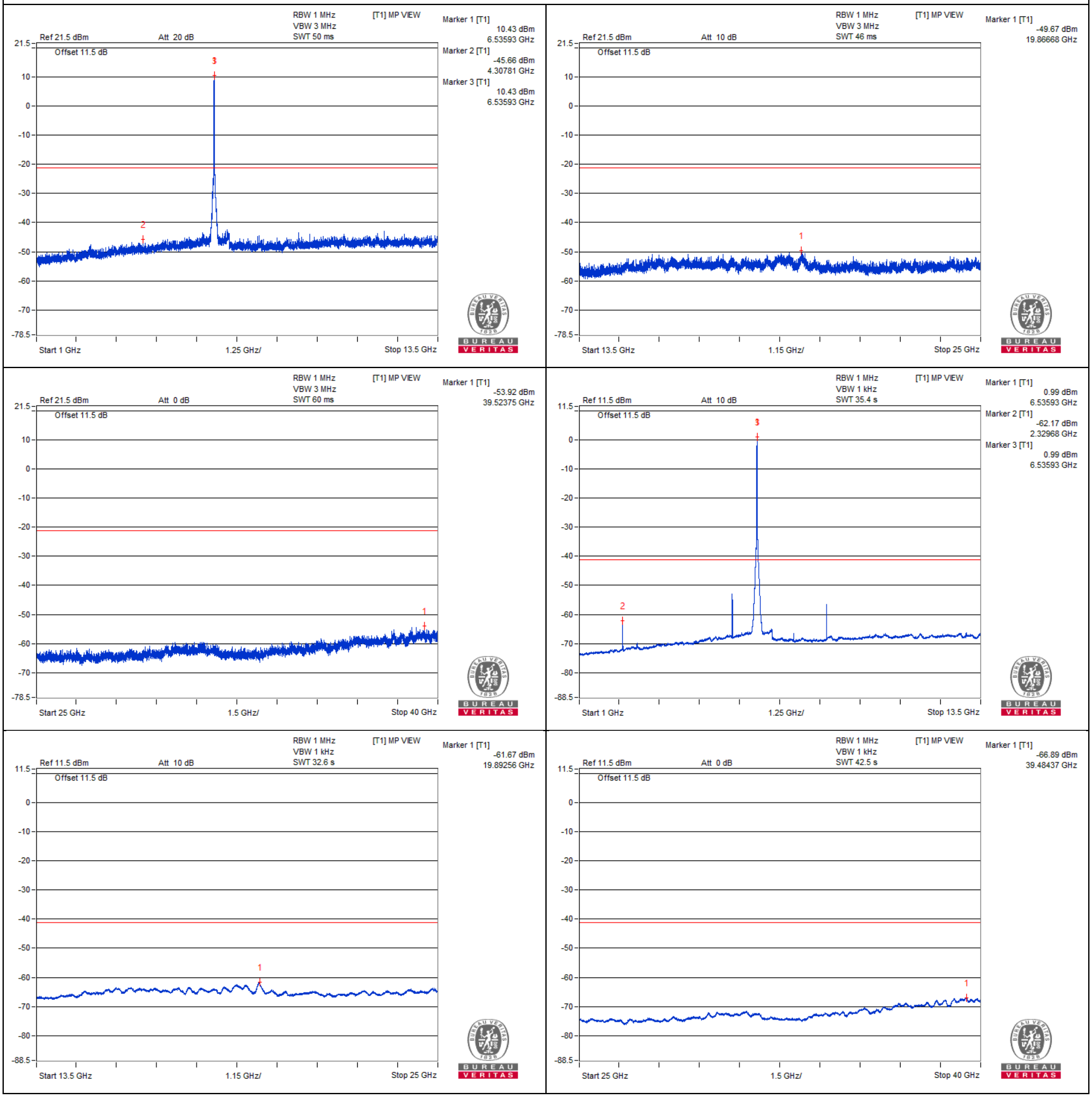
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2332.81	56.12 PK	74	-17.88	-50.51	-50.14	8.17	-39.14
2	2328.12	46.26 AV	54	-7.74	-62.3	-58.76	8.17	-49.00
3	#5485.93	58.7 PK	88.2	-29.5	-48.48	-47.1	8.17	-36.56
4	#5484.37	38.49 AV	68.2	-29.71	-68.29	-67.63	8.17	-56.77
5	#5759.37	62.51 PK	88.2	-25.69	-44.96	-43.1	8.17	-32.75
6	#5759.37	56.55 AV	68.2	-11.65	-52.97	-48.11	8.17	-38.71
7	4353.12	57.62 PK	74	-16.38	-49.54	-48.2	8.17	-37.64
8	4356.25	36.98 AV	54	-17.02	-69.54	-69.39	8.17	-58.28
9	#13070.31	60.54 PK	88.2	-27.66	-46.16	-45.66	8.17	-34.72
10	#13075	40.21 AV	68.2	-27.99	-66.29	-66.18	8.17	-55.05
11	19609.37	54.33 PK	74	-19.67	-52.84	-51.49	8.17	-40.93
12	19609.37	42.6 AV	54	-11.4	-64.44	-63.31	8.17	-52.66

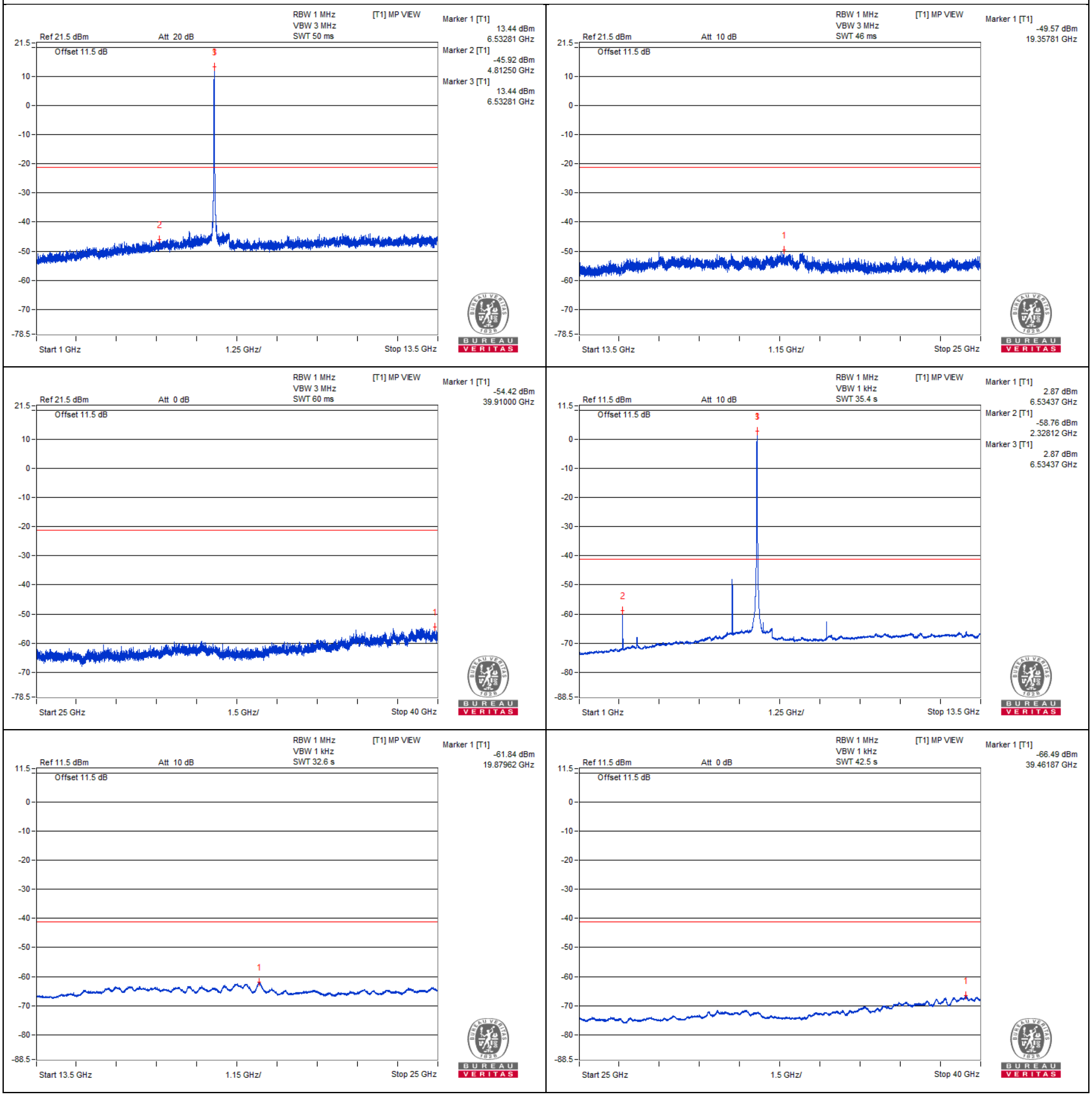
Remarks:

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


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
10.43 dBm
6.53593 GHz
Marker 2 [T1]
-45.66 dBm
4.30781 GHz
Marker 3 [T1]
10.43 dBm
6.53593 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-49.67 dBm
19.86668 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-53.92 dBm
39.52375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
0.99 dBm
6.53593 GHz
Marker 2 [T1]
-62.17 dBm
2.32968 GHz
Marker 3 [T1]
0.99 dBm
6.53593 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-61.67 dBm
19.89256 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-66.89 dBm
39.48437 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1



RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 13.44 dBm 6.53281 GHz
Marker 2 [T1] -45.92 dBm 4.81250 GHz
Marker 3 [T1] 13.44 dBm 6.53281 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -49.57 dBm 19.35781 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.42 dBm 39.91000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] 2.87 dBm 6.53437 GHz
Marker 2 [T1] -58.76 dBm 2.32812 GHz
Marker 3 [T1] 2.87 dBm 6.53437 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.84 dBm 19.87962 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.49 dBm 39.46187 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11ax (HE20) - Channel 149

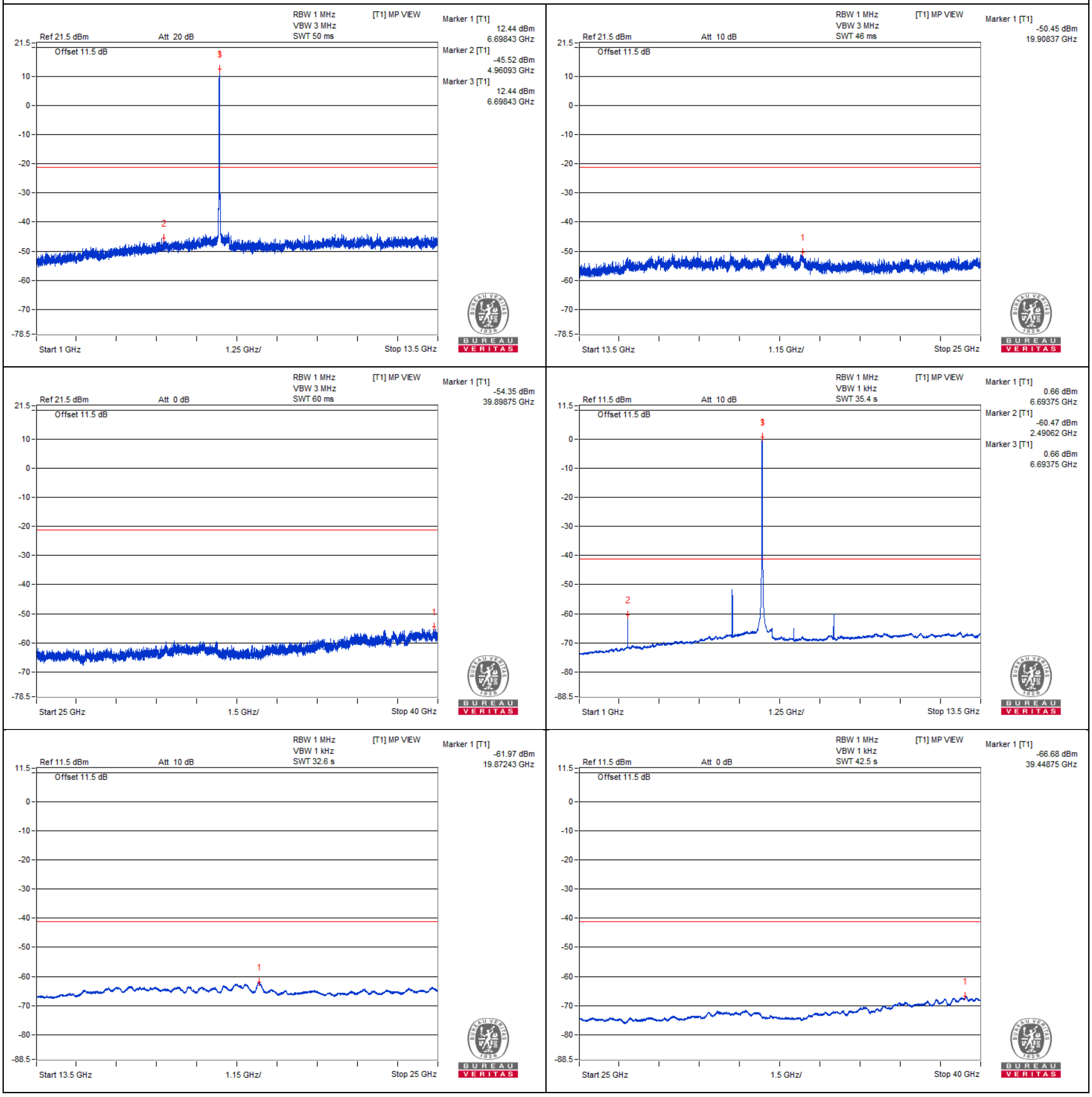
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2492.18	56.68 PK	74	-17.32	-50.11	-49.43	8.17	-38.58
2	2487.5	47.19 AV	54	-6.81	-60.51	-58.27	8.17	-48.07
3	#5485.93	58.73 PK	88.2	-29.47	-47.7	-47.73	8.17	-36.53
4	#5485.93	38.29 AV	68.2	-29.91	-68.3	-68.01	8.17	-56.97
5	#5759.37	62.4 PK	88.2	-25.8	-45.61	-42.89	8.17	-32.86
6	#5759.37	57.12 AV	68.2	-11.08	-51.61	-47.83	8.17	-38.14
7	#4465.62	57.3 PK	88.2	-30.9	-49.36	-48.93	8.17	-37.96
8	#4465.62	36.78 AV	68.2	-31.42	-69.58	-69.74	8.17	-58.48
9	13385.93	59.77 PK	74	-14.23	-47.06	-46.31	8.17	-35.49
10	13393.75	38.79 AV	54	-15.21	-67.52	-67.78	8.17	-56.47
11	20082.31	54.18 PK	74	-19.82	-55.7	-50.36	8.17	-41.08
12	20083.75	41.39 AV	54	-12.61	-65.64	-64.53	8.17	-53.87

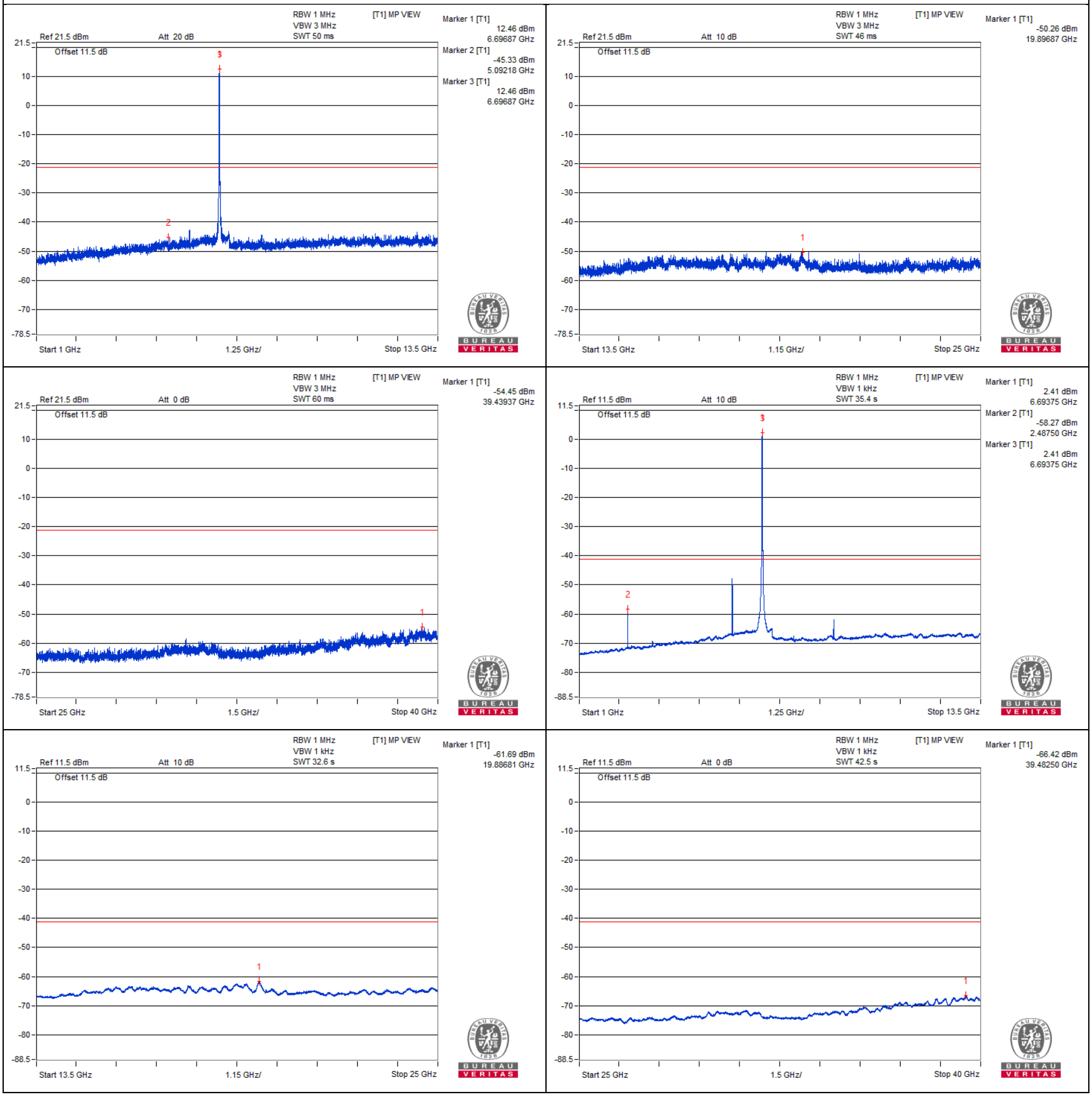
Remarks:

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


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 12.44 dBm 6.69843 GHz
Marker 2 [T1] -45.52 dBm 4.96093 GHz
Marker 3 [T1] 12.44 dBm 6.69843 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.45 dBm 19.90837 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.35 dBm 39.89875 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] 0.66 dBm 6.69375 GHz
Marker 2 [T1] -60.47 dBm 2.49062 GHz
Marker 3 [T1] 0.66 dBm 6.69375 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.97 dBm 19.87243 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.68 dBm 39.44875 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 12.46 dBm 6.69687 GHz
Marker 2 [T1] -45.33 dBm 5.09218 GHz
Marker 3 [T1] 12.46 dBm 6.69687 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -50.26 dBm 19.89687 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -54.45 dBm 39.43937 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] 2.41 dBm 6.69375 GHz
Marker 2 [T1] -58.27 dBm 2.48750 GHz
Marker 3 [T1] 2.41 dBm 6.69375 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -61.69 dBm 19.88681 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -66.42 dBm 39.48250 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11ax (HE20) - Channel 181

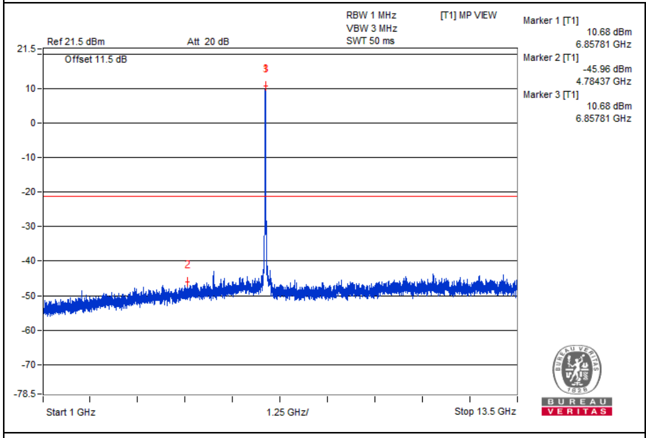
Conducted spurious emission table

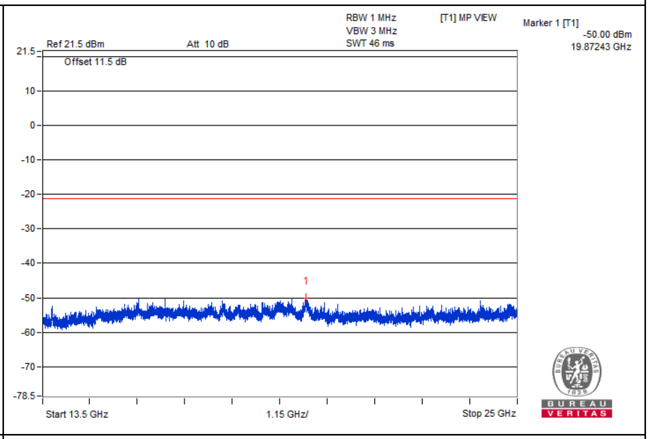
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2654.68	56.12 PK	74	-17.88	-50.81	-49.88	8.17	-39.14
2	2648.43	44.71 AV	54	-9.29	-62.74	-60.91	8.17	-50.55
3	#5484.37	67.49 PK	88.2	-20.71	-42.95	-36.9	8.17	-27.77
4	#5484.37	60.41 AV	68.2	-7.79	-48.19	-44.6	8.17	-34.85
5	#5759.37	62.11 PK	88.2	-26.09	-46.32	-42.97	8.17	-33.15
6	#5759.37	56.82 AV	68.2	-11.38	-51.87	-48.14	8.17	-38.44
7	4573.43	57.65 PK	74	-16.35	-50.39	-47.62	8.17	-37.61
8	4570.31	36.8 AV	54	-17.2	-69.58	-69.7	8.17	-58.46
9	#13712.75	53.45 PK	88.2	-34.75	-52.55	-53.48	8.17	-41.81
10	#13709.87	42.93 AV	68.2	-25.27	-63.12	-63.93	8.17	-52.33
11	20562.43	53.02 PK	74	-20.98	-55.84	-51.88	8.17	-42.24
12	20568.18	41.46 AV	54	-12.54	-65.19	-64.78	8.17	-53.80

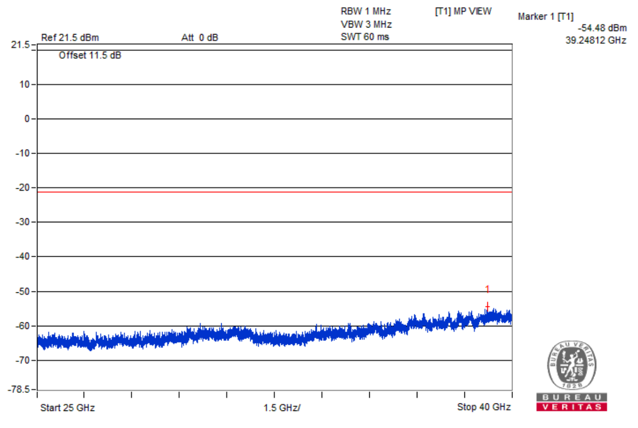
Remarks:

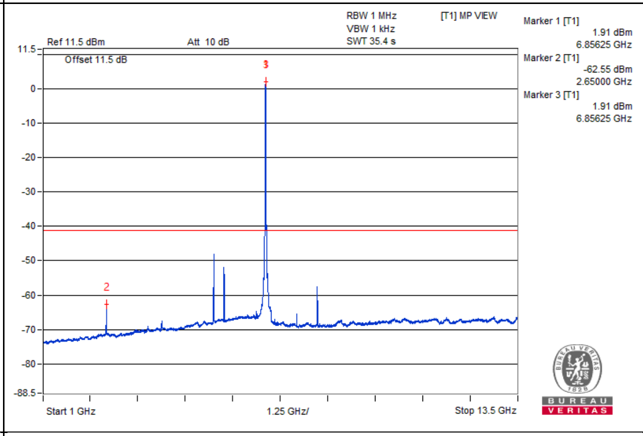
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

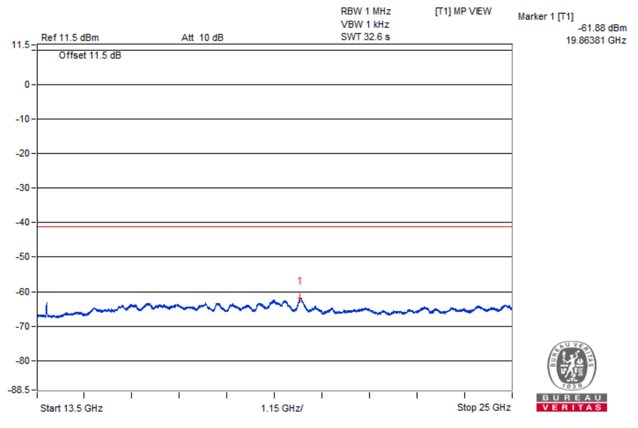
Chain 0

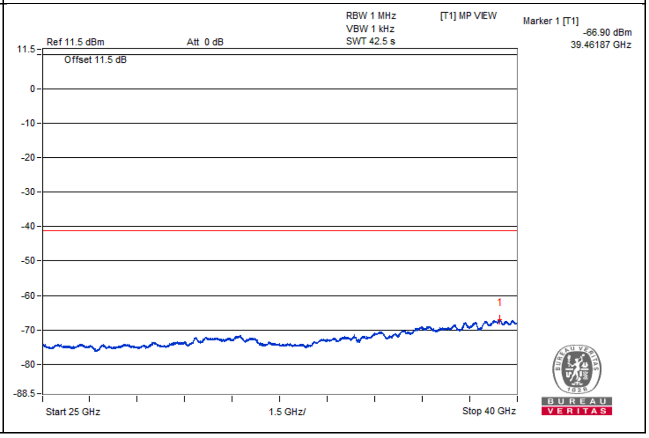

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 10.68 dBm 6.85781 GHz
Marker 2 [T1] -45.96 dBm 4.78437 GHz
Marker 3 [T1] 10.68 dBm 6.85781 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.00 dBm 19.87243 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

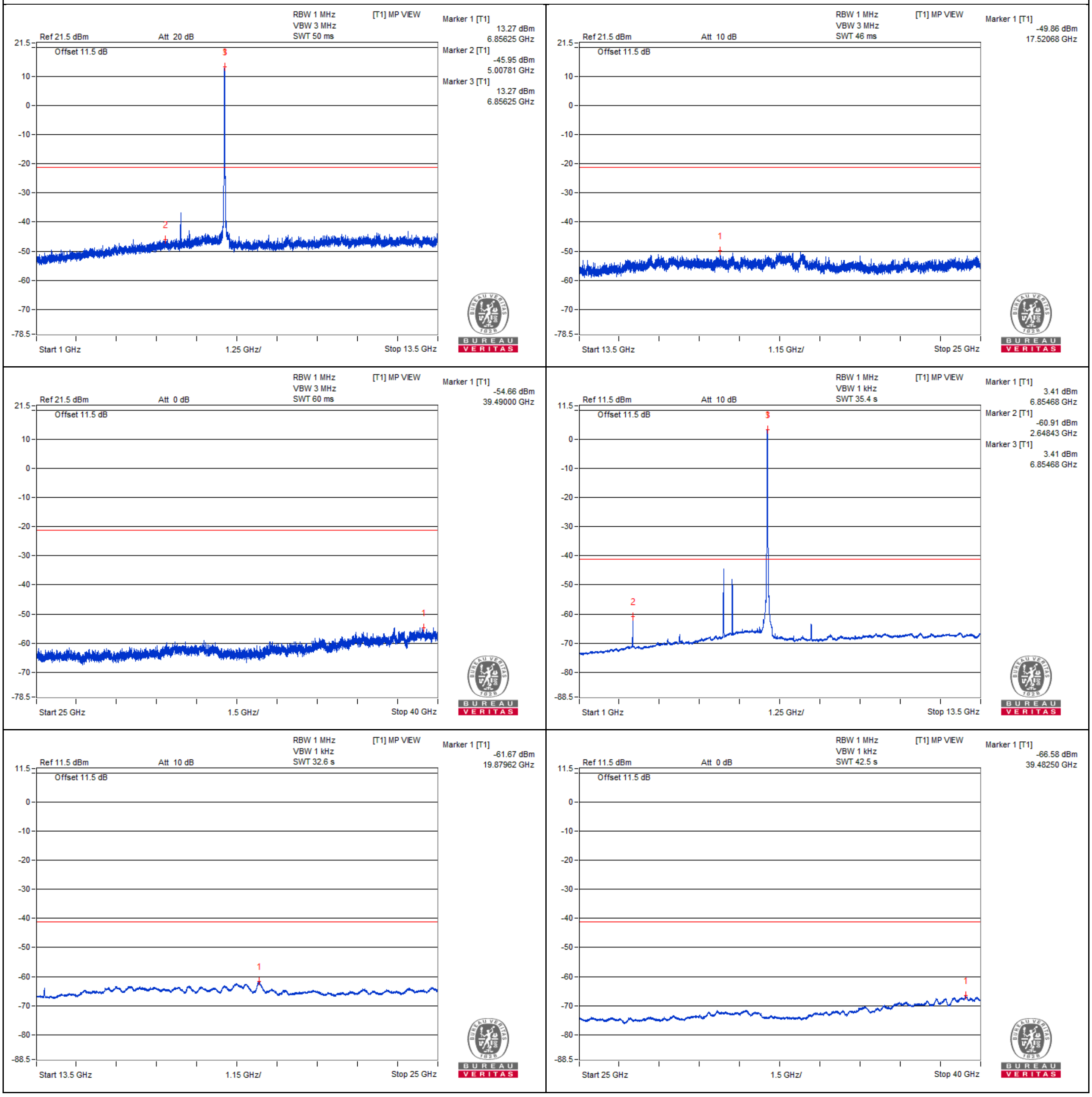

RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.48 dBm 39.24812 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] 1.91 dBm 6.85625 GHz
Marker 2 [T1] -62.55 dBm 2.65000 GHz
Marker 3 [T1] 1.91 dBm 6.85625 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.88 dBm 19.86381 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.90 dBm 39.46187 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz VBW 3 MHz SWT 50 ms [T1] MP VIEW
Ref 21.5 dBm Att 20 dB Offset 11.5 dB
Marker 1 [T1] 13.27 dBm 6.85625 GHz
Marker 2 [T1] -45.95 dBm 5.00781 GHz
Marker 3 [T1] 13.27 dBm 6.85625 GHz
Start 1 GHz 1.25 GHz/ Stop 13.5 GHz
RBW 1 MHz VBW 3 MHz SWT 46 ms [T1] MP VIEW
Ref 21.5 dBm Att 10 dB Offset 11.5 dB
Marker 1 [T1] -49.86 dBm 17.52068 GHz
Start 13.5 GHz 1.15 GHz/ Stop 25 GHz
RBW 1 MHz VBW 3 MHz SWT 60 ms [T1] MP VIEW
Ref 21.5 dBm Att 0 dB Offset 11.5 dB
Marker 1 [T1] -54.66 dBm 39.49000 GHz
Start 25 GHz 1.5 GHz/ Stop 40 GHz
RBW 1 MHz VBW 1 kHz SWT 35.4 s [T1] MP VIEW
Ref 11.5 dBm Att 10 dB Offset 11.5 dB
Marker 1 [T1] 3.41 dBm 6.85468 GHz
Marker 2 [T1] -60.91 dBm 2.64843 GHz
Marker 3 [T1] 3.41 dBm 6.85468 GHz
Start 1 GHz 1.25 GHz/ Stop 13.5 GHz
RBW 1 MHz VBW 1 kHz SWT 32.6 s [T1] MP VIEW
Ref 11.5 dBm Att 10 dB Offset 11.5 dB
Marker 1 [T1] -61.67 dBm 19.87962 GHz
Start 13.5 GHz 1.15 GHz/ Stop 25 GHz
RBW 1 MHz VBW 1 kHz SWT 42.5 s [T1] MP VIEW
Ref 11.5 dBm Att 0 dB Offset 11.5 dB
Marker 1 [T1] -66.58 dBm 39.48250 GHz
Start 25 GHz 1.5 GHz/ Stop 40 GHz

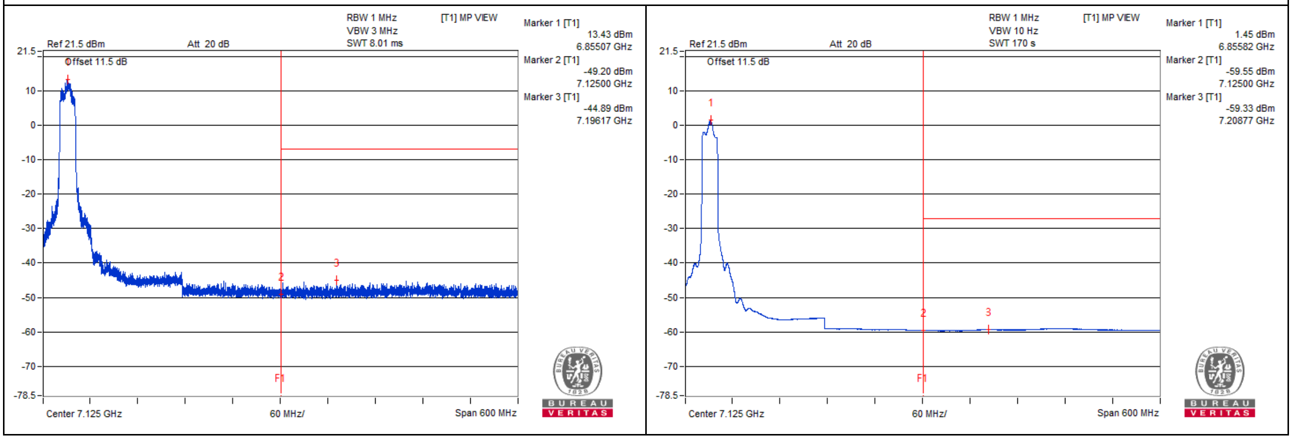
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#7196.17	60.57 PK	88.2	-27.63	-44.89	-47.02	8.13	-34.69
2	#7210.12	47.1 AV	68.2	-21.1	-59.35	-59.26	8.13	-48.16

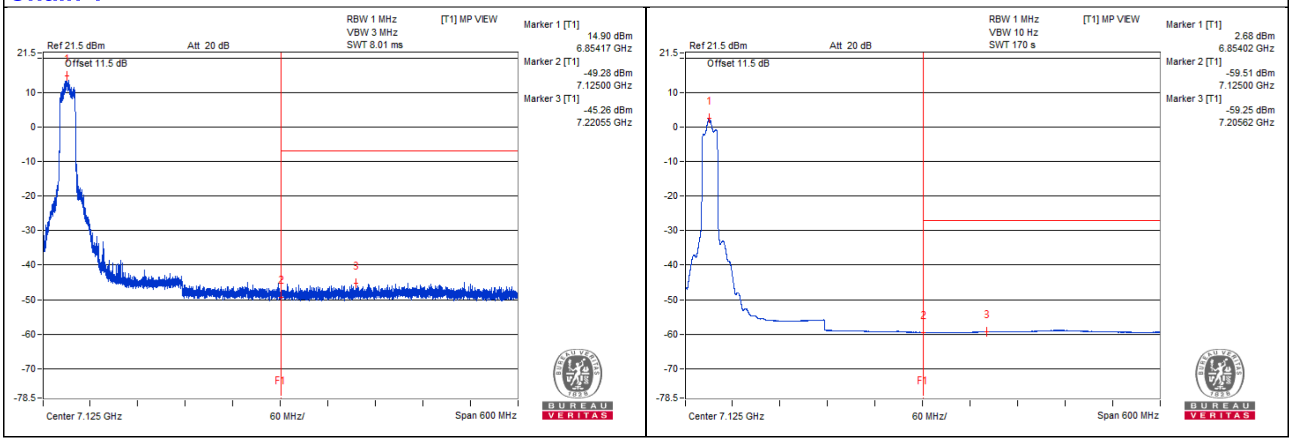
Remarks:

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



802.11ax (HE40) - Channel 3

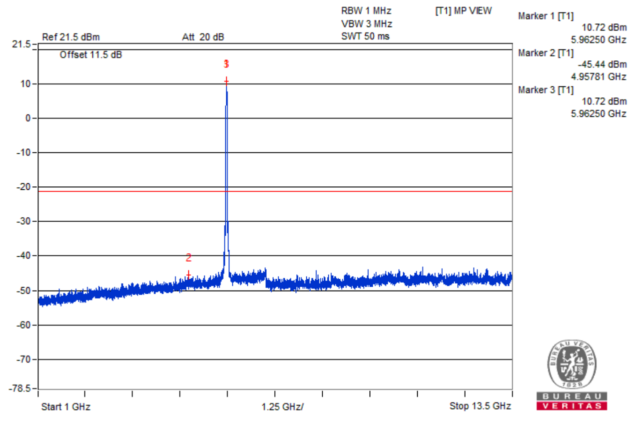
Conducted spurious emission table

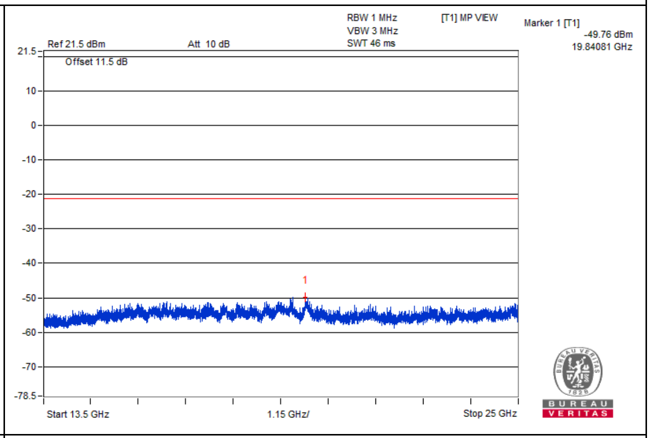
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1764.06	54.82 PK	74	-19.18	-51.32	-51.95	8.17	-40.44
2	1757.81	43.05 AV	54	-10.95	-64.01	-62.85	8.17	-52.21
3	#5484.37	58.81 PK	88.2	-29.39	-47.7	-47.57	8.17	-36.45
4	#5485.93	39.23 AV	68.2	-28.97	-67.12	-67.31	8.17	-56.03
5	#5759.37	63 PK	88.2	-25.2	-44.63	-42.5	8.17	-32.26
6	#5759.37	57.29 AV	68.2	-10.91	-50.77	-47.97	8.17	-37.97
7	3975	57.7 PK	74	-16.3	-48.61	-48.87	8.17	-37.56
8	3976.56	36.69 AV	54	-17.31	-69.91	-69.59	8.17	-58.57
9	11926.56	60.06 PK	74	-13.94	-46.26	-46.51	8.17	-35.20
10	11929.68	39.11 AV	54	-14.89	-67.56	-67.12	8.17	-56.15
11	17890.12	53.31 PK	74	-20.69	-54	-52.4	8.17	-41.95
12	17895.87	42.99 AV	54	-11.01	-63.45	-63.45	8.17	-52.27

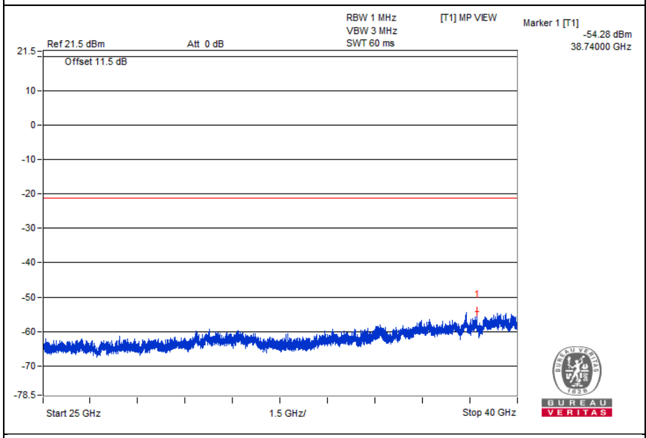
Remarks:

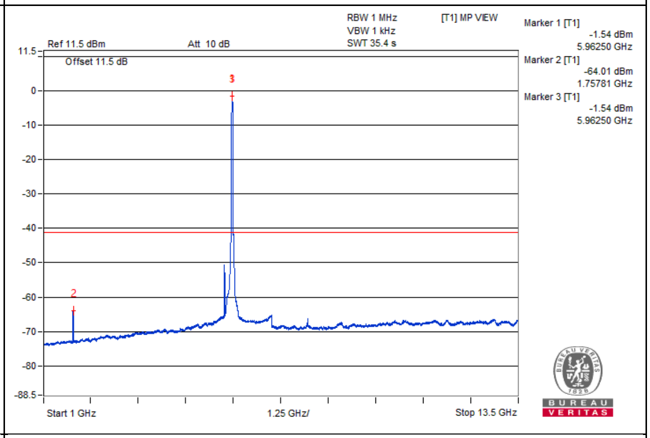
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

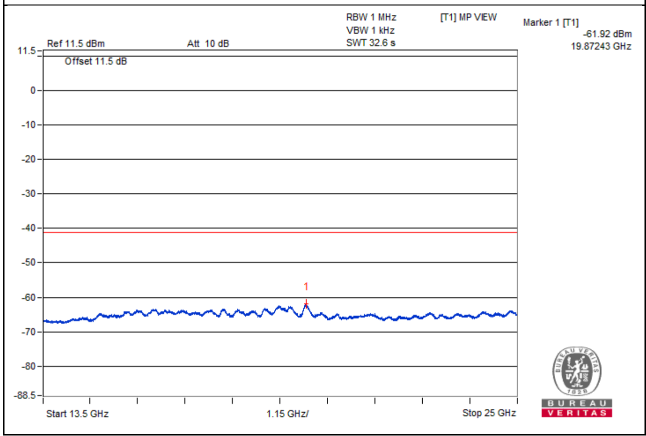
Chain 0

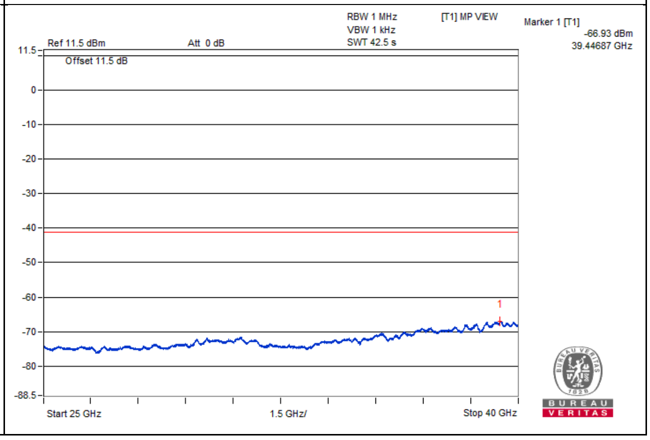

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
10.72 dBm
5.96250 GHz
Marker 2 [T1]
-45.44 dBm
4.95781 GHz
Marker 3 [T1]
10.72 dBm
5.96250 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-49.76 dBm
19.84081 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

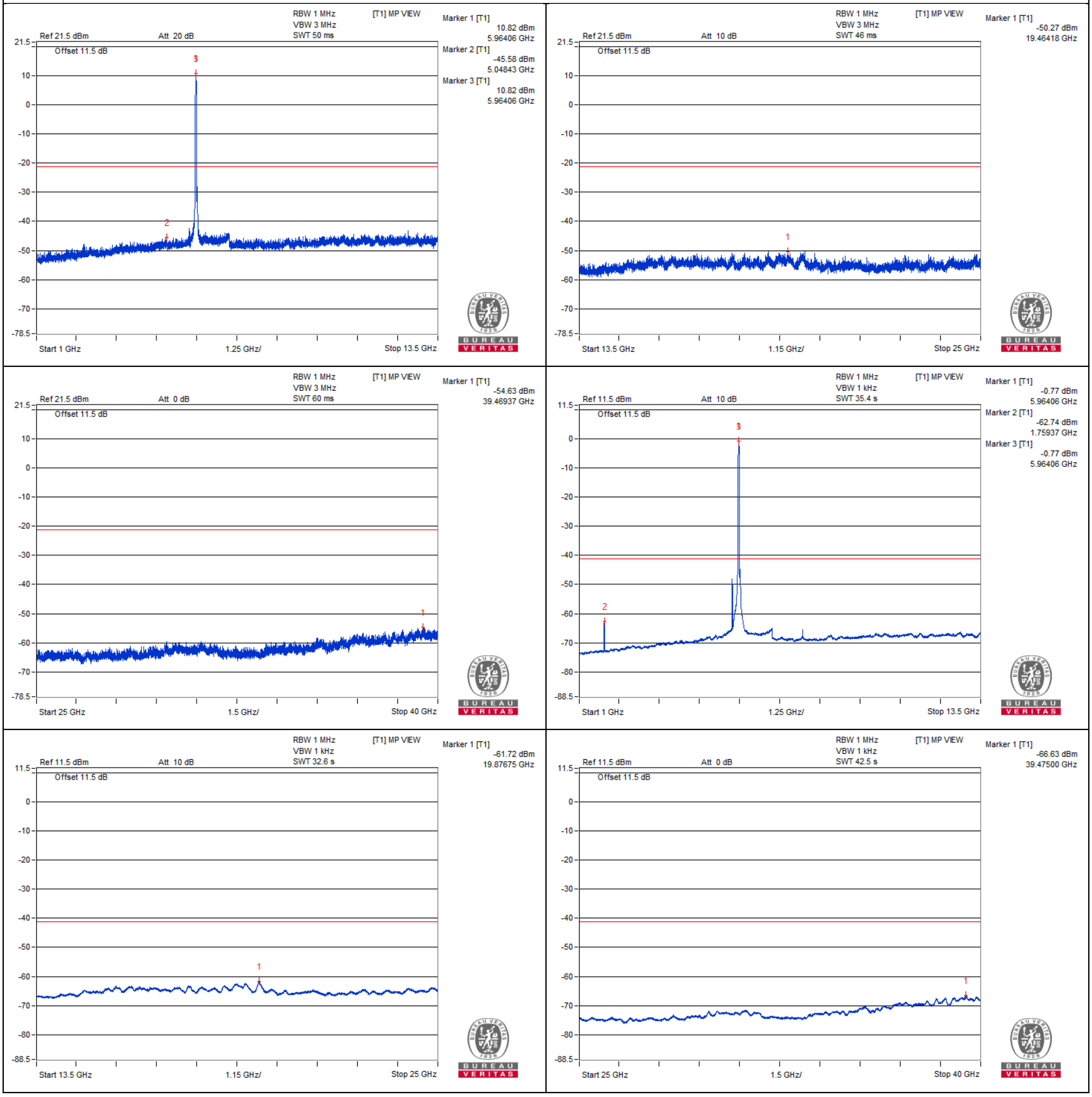

RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-54.28 dBm
38.74000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-1.54 dBm
5.96250 GHz
Marker 2 [T1]
-64.01 dBm
1.75781 GHz
Marker 3 [T1]
-1.54 dBm
5.96250 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-61.92 dBm
19.87243 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-66.93 dBm
39.44687 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1



RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 10.82 dBm 5.96406 GHz
Marker 2 [T1] -45.58 dBm 5.04843 GHz
Marker 3 [T1] 10.82 dBm 5.96406 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.27 dBm 19.46418 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.63 dBm 39.46937 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -0.77 dBm 5.96406 GHz
Marker 2 [T1] -62.74 dBm 1.75937 GHz
Marker 3 [T1] -0.77 dBm 5.96406 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.72 dBm 19.87675 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.63 dBm 39.47500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

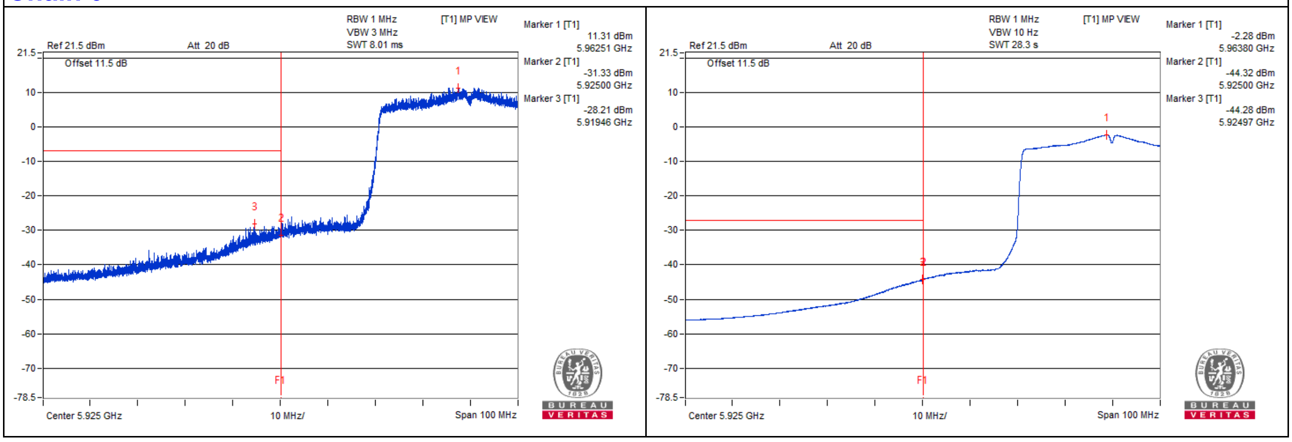
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.76	78.1 PK	88.2	-10.1	-31.63	-26.46	8.15	-17.16
2	#5924.97	61.14 AV	68.2	-7.06	-44.28	-46.57	8.15	-34.12

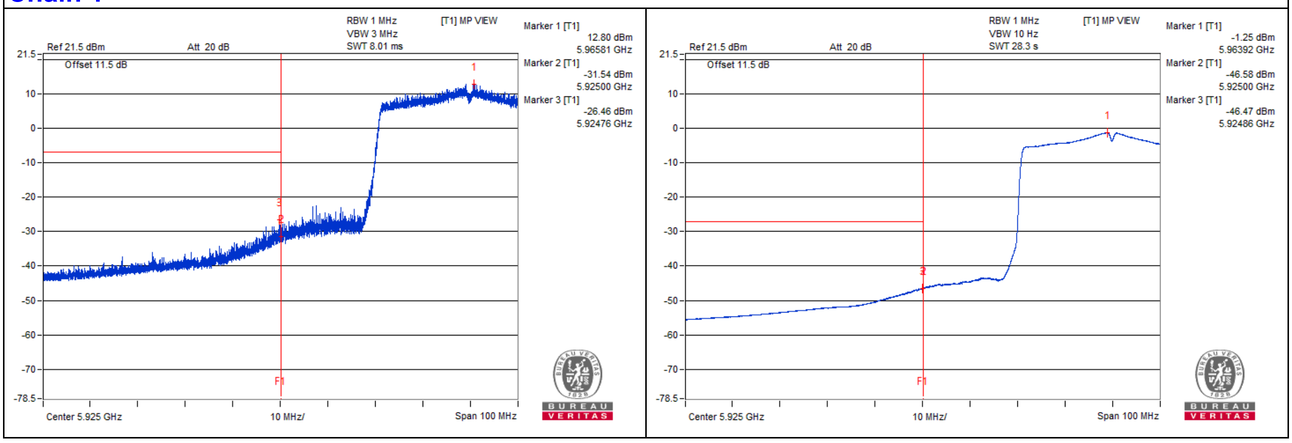
Remarks:

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



802.11ax (HE40) - Channel 43

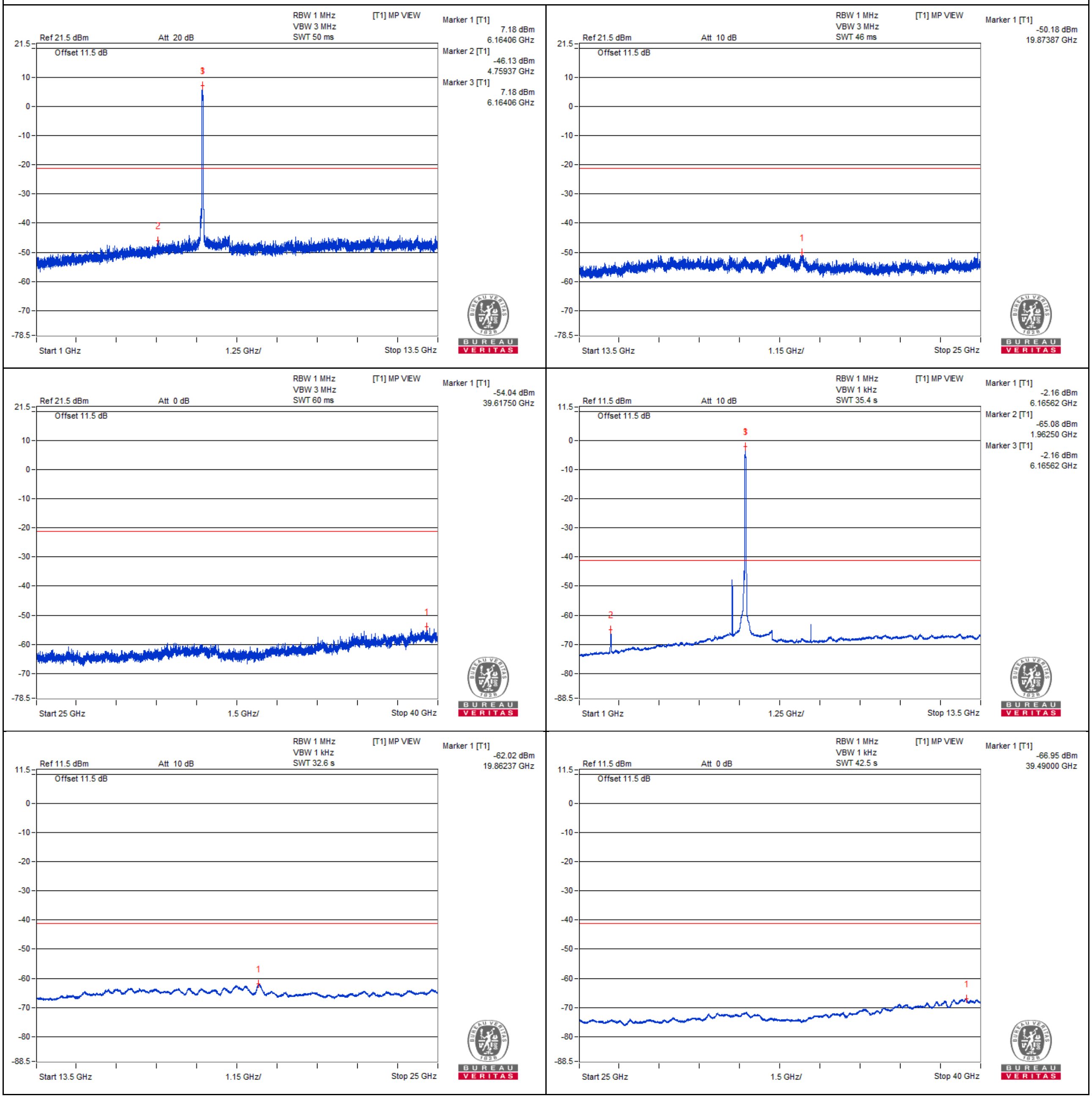
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1964.06	55.63 PK	74	-18.37	-50.93	-50.7	8.17	-39.63
2	1962.5	43.1 AV	54	-10.9	-65.08	-62.1	8.17	-52.16
3	#5482.81	58.23 PK	88.2	-29.97	-49.26	-47.37	8.17	-37.03
4	#5487.5	39.13 AV	68.2	-29.07	-67.32	-67.31	8.17	-56.13
5	#5759.37	63.03 PK	88.2	-25.17	-44.34	-42.64	8.17	-32.23
6	#5759.37	58.79 AV	68.2	-9.41	-47.95	-47.37	8.17	-36.47
7	4110.93	56.95 PK	74	-17.05	-50.35	-48.77	8.17	-38.31
8	4109.37	37.14 AV	54	-16.86	-69.62	-69.01	8.17	-58.12
9	12325	60.87 PK	74	-13.13	-44.17	-47.65	8.17	-34.39
10	12329.68	39.73 AV	54	-14.27	-66.86	-66.56	8.17	-55.53
11	18498.18	52.55 PK	74	-21.45	-54.71	-53.2	8.17	-42.71
12	18493.87	41.95 AV	54	-12.05	-64.69	-64.3	8.17	-53.31

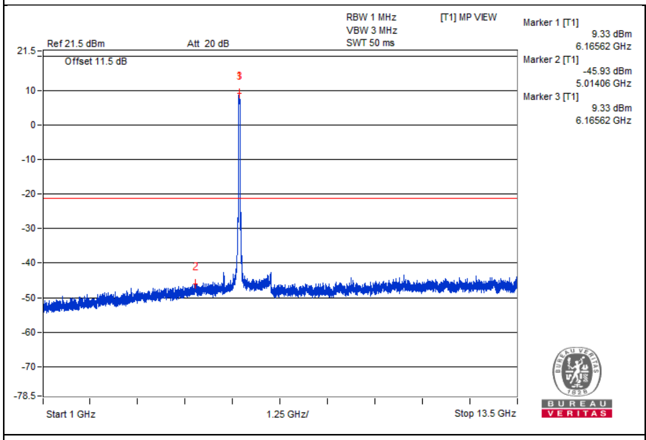
Remarks:

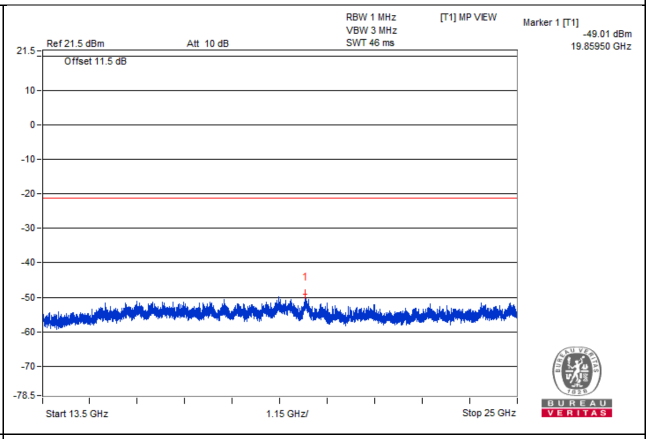
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

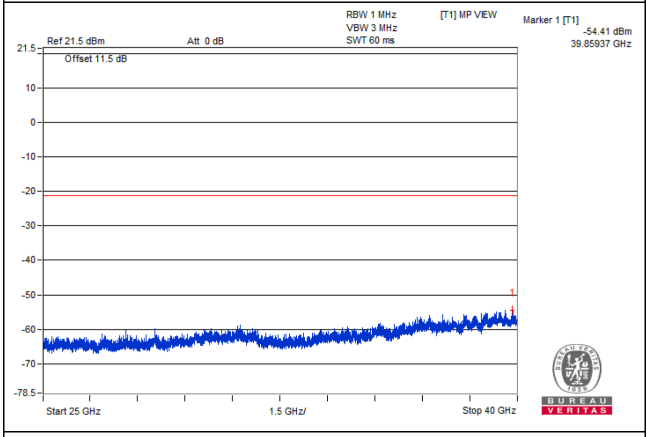
Chain 0

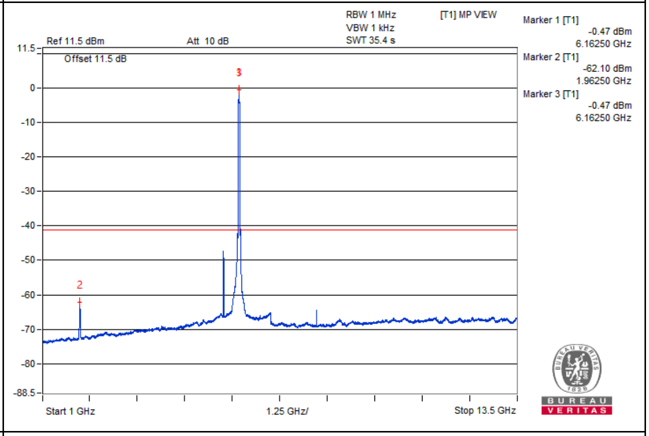

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 7.18 dBm 6.16406 GHz
Marker 2 [T1] -46.13 dBm 4.75937 GHz
Marker 3 [T1] 7.18 dBm 6.16406 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.18 dBm 19.87387 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.04 dBm 39.61750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.16 dBm 6.16562 GHz
Marker 2 [T1] -65.08 dBm 1.96250 GHz
Marker 3 [T1] -2.16 dBm 6.16562 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -62.02 dBm 19.86237 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.95 dBm 39.49000 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

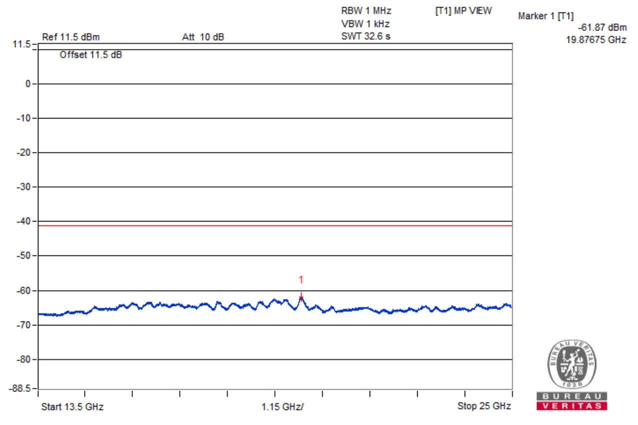
Chain 1

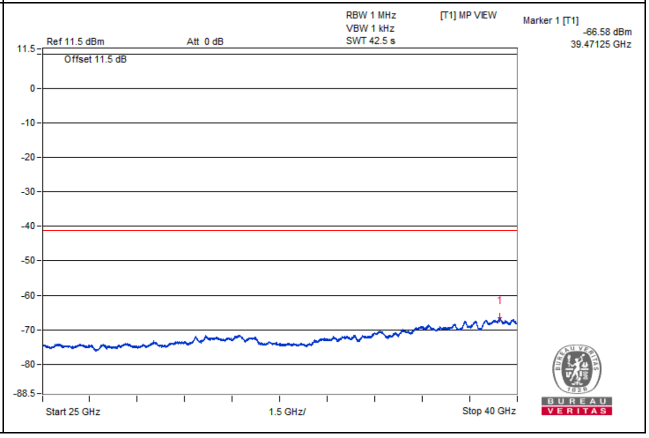

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 9.33 dBm 6.16562 GHz
Marker 2 [T1] -45.93 dBm 5.01406 GHz
Marker 3 [T1] 9.33 dBm 6.16562 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -49.01 dBm 19.85950 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -54.41 dBm 39.85937 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] -0.47 dBm 6.16250 GHz
Marker 2 [T1] -62.10 dBm 1.96250 GHz
Marker 3 [T1] -0.47 dBm 6.16250 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -61.87 dBm 19.87675 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -66.58 dBm 39.47125 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11ax (HE40) - Channel 91

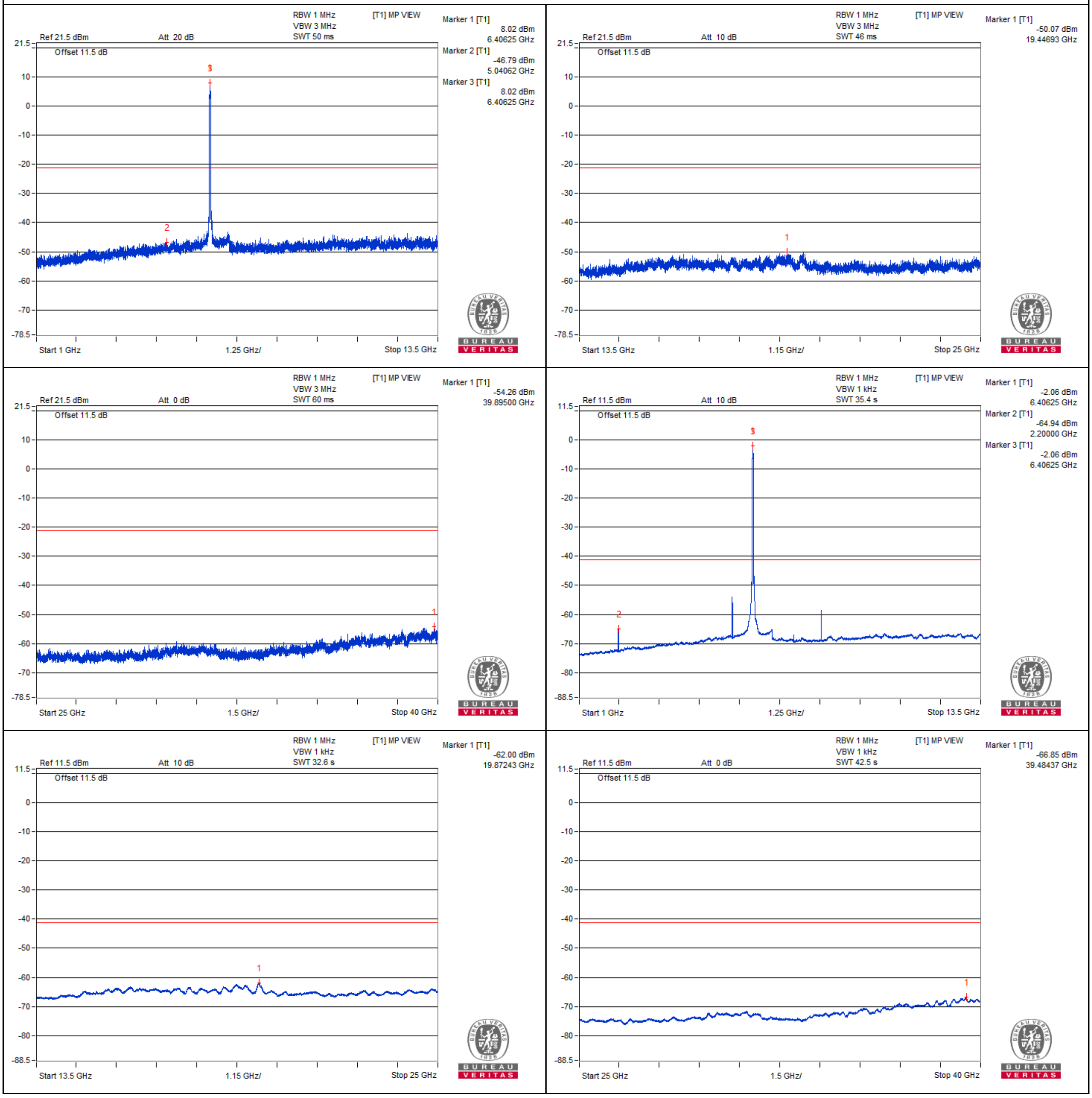
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2200	55.41 PK	74	-18.59	-50.66	-51.43	8.17	-39.85
2	2200	43.25 AV	54	-10.75	-64.94	-61.95	8.17	-52.01
3	#5484.37	58.27 PK	88.2	-29.93	-47.6	-48.83	8.17	-36.99
4	#5487.5	38.51 AV	68.2	-29.69	-68.21	-67.66	8.17	-56.75
5	#5759.37	61.02 PK	88.2	-27.18	-48.13	-43.77	8.17	-34.24
6	#5759.37	55.88 AV	68.2	-12.32	-53.91	-48.69	8.17	-39.38
7	4265.62	57.42 PK	74	-16.58	-50	-48.22	8.17	-37.84
8	4265.62	36.46 AV	54	-17.54	-70.07	-69.9	8.17	-58.80
9	#12806.25	60.3 PK	88.2	-27.9	-46.45	-45.86	8.17	-34.96
10	#12810.93	39.54 AV	68.2	-28.66	-66.83	-66.98	8.17	-55.72
11	19218.37	54.56 PK	74	-19.44	-51.27	-52.6	8.17	-40.70
12	19216.93	43.65 AV	54	-10.35	-62.79	-62.79	8.17	-51.61

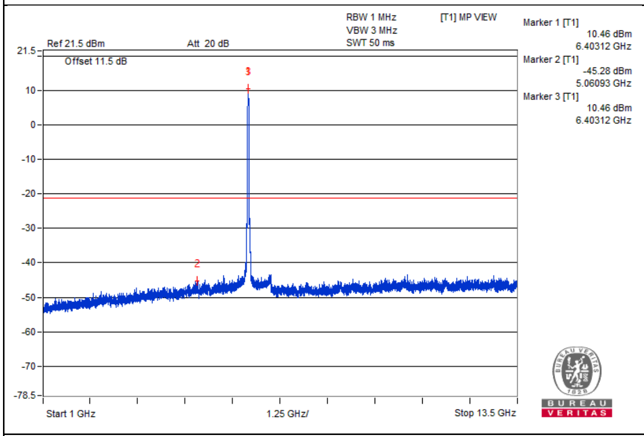
Remarks:

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.

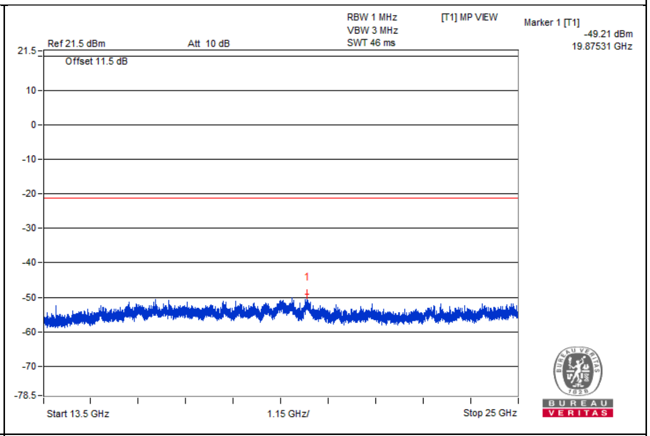
Chain 0


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 8.02 dBm 6.40625 GHz
Marker 2 [T1] -46.79 dBm 5.04062 GHz
Marker 3 [T1] 8.02 dBm 6.40625 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.07 dBm 19.44693 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.26 dBm 39.89500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.06 dBm 6.40625 GHz
Marker 2 [T1] -64.94 dBm 2.20000 GHz
Marker 3 [T1] -2.06 dBm 6.40625 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -62.00 dBm 19.87243 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.85 dBm 39.48437 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

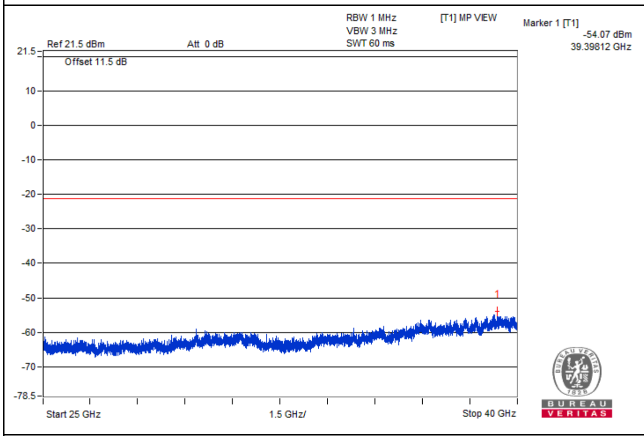
Chain 1



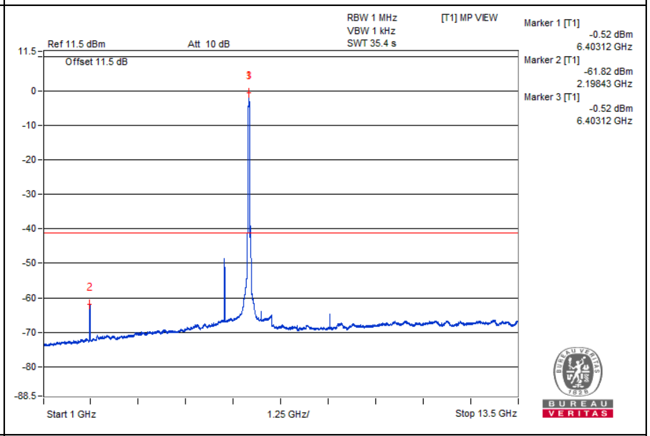
RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 10.46 dBm 6.40312 GHz
Marker 2 [T1] -45.28 dBm 5.06093 GHz
Marker 3 [T1] 10.46 dBm 6.40312 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



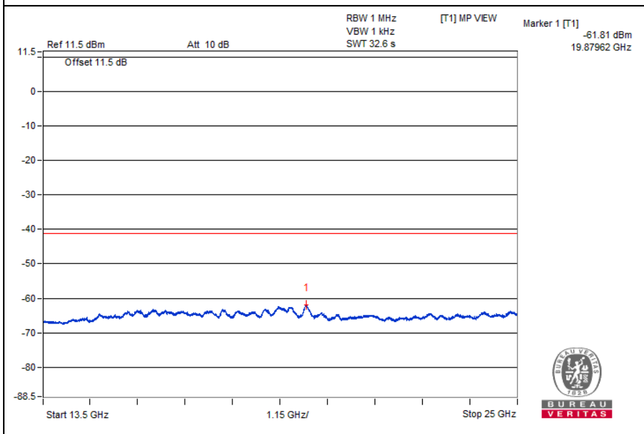
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -49.21 dBm 19.87531 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



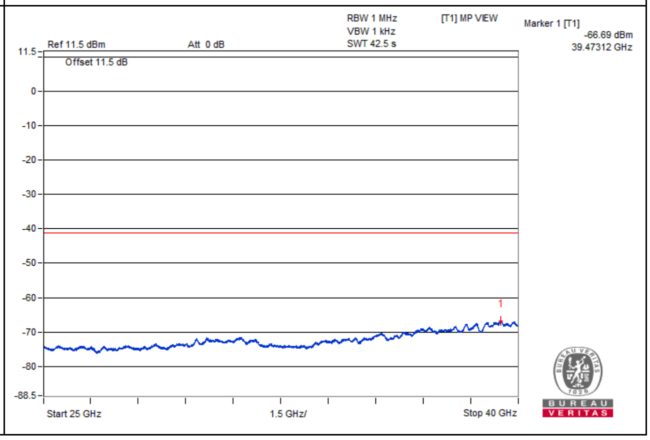
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -54.07 dBm 39.39812 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz



RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] -0.52 dBm 6.40312 GHz
Marker 2 [T1] -61.82 dBm 2.19843 GHz
Marker 3 [T1] -0.52 dBm 6.40312 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -61.81 dBm 19.87962 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -66.69 dBm 39.47312 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11ax (HE40) - Channel 123

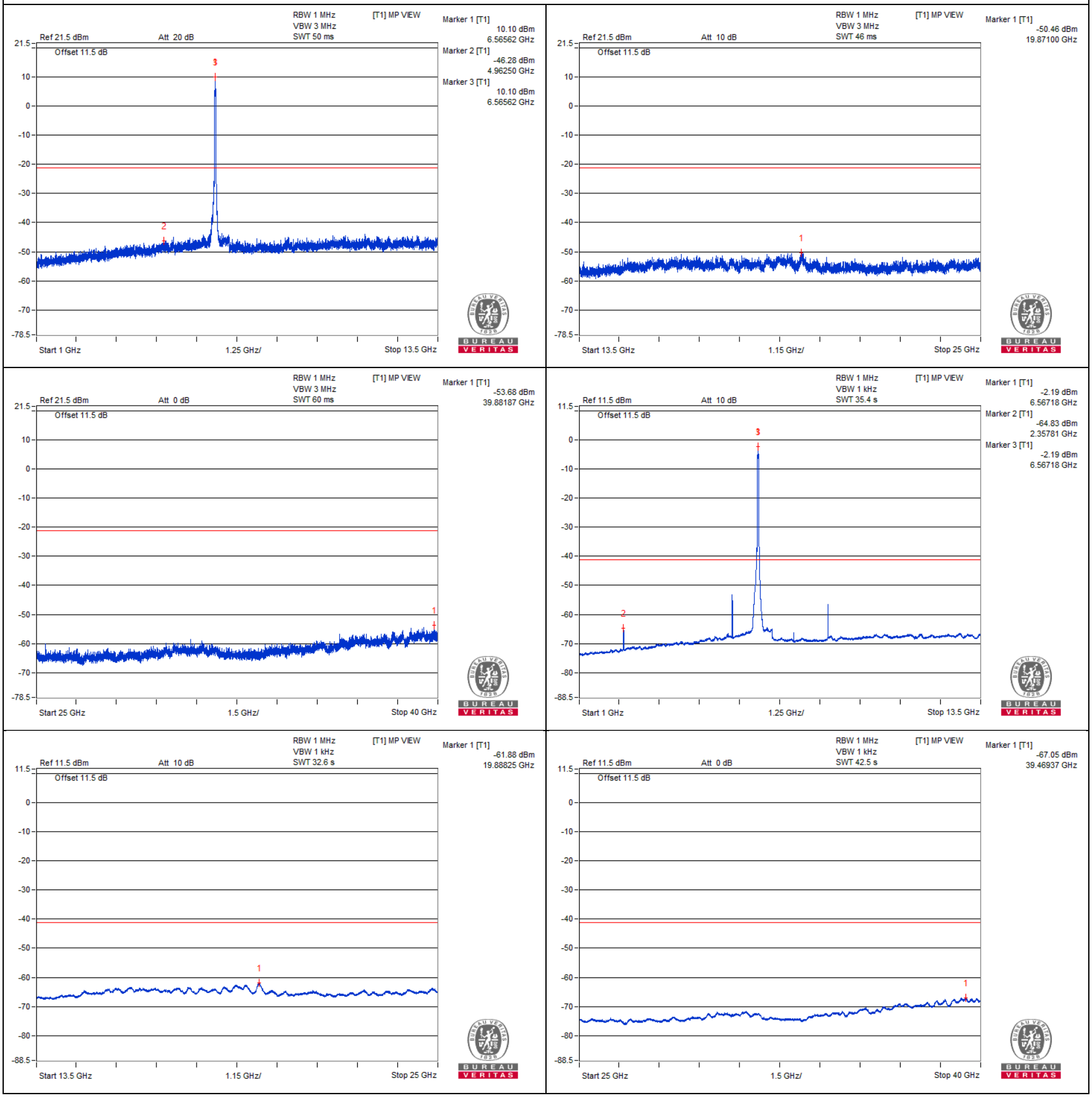
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2357.81	56.07 PK	74	-17.93	-49.79	-51.03	8.17	-39.19
2	2357.81	43.34 AV	54	-10.66	-64.83	-61.86	8.17	-51.92
3	#5484.37	59.01 PK	88.2	-29.19	-47.43	-47.43	8.17	-36.25
4	#5487.5	38.38 AV	68.2	-29.82	-68.23	-67.9	8.17	-56.88
5	#5759.37	62.13 PK	88.2	-26.07	-45.89	-43.15	8.17	-33.13
6	#5759.37	56.66 AV	68.2	-11.54	-53.17	-47.9	8.17	-38.60
7	4373.43	58.66 PK	74	-15.34	-49.26	-46.68	8.17	-36.60
8	4371.87	36.98 AV	54	-17.02	-69.46	-69.47	8.17	-58.28
9	#13125	60.59 PK	88.2	-27.61	-47.25	-44.79	8.17	-34.67
10	#13131.25	39.72 AV	68.2	-28.48	-66.69	-66.76	8.17	-55.54
11	19691.31	51.67 PK	74	-22.33	-55.74	-53.97	8.17	-43.59
12	19692.75	41.16 AV	54	-12.84	-65.44	-65.13	8.17	-54.10

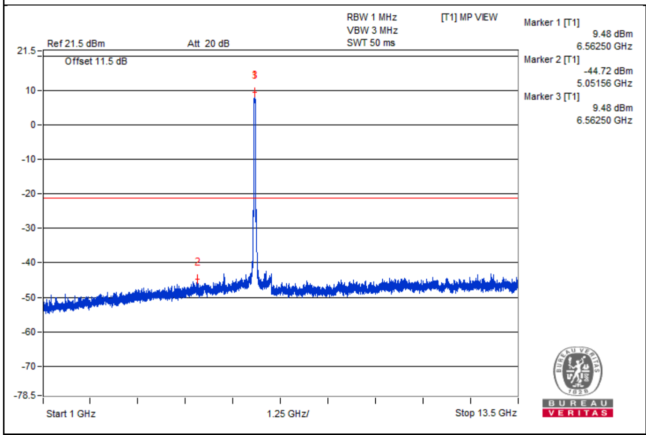
Remarks:

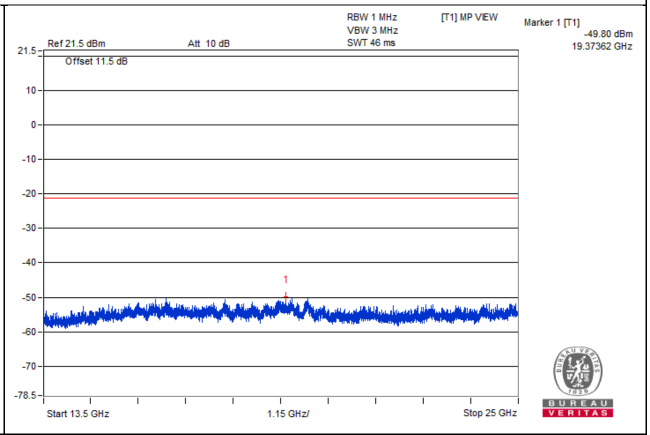
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

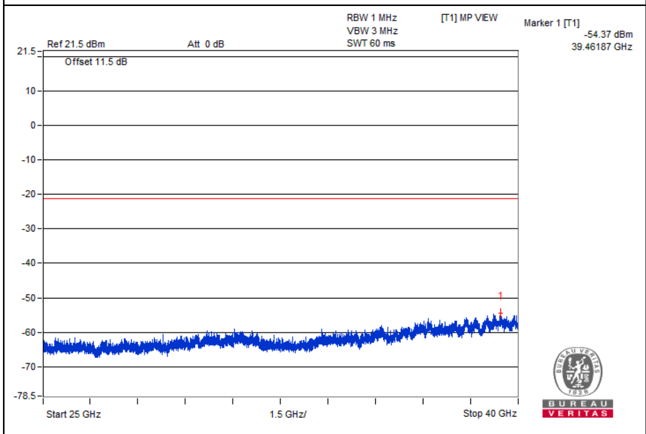
Chain 0

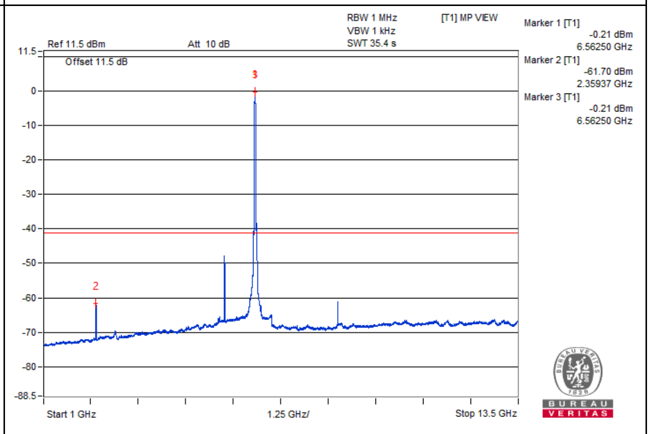

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 10.10 dBm 6.56562 GHz
Marker 2 [T1] -46.28 dBm 4.96250 GHz
Marker 3 [T1] 10.10 dBm 6.56562 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.46 dBm 19.87100 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -53.68 dBm 39.88187 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -2.19 dBm 6.56718 GHz
Marker 2 [T1] -64.83 dBm 2.35781 GHz
Marker 3 [T1] -2.19 dBm 6.56718 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.88 dBm 19.88825 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -67.05 dBm 39.46937 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

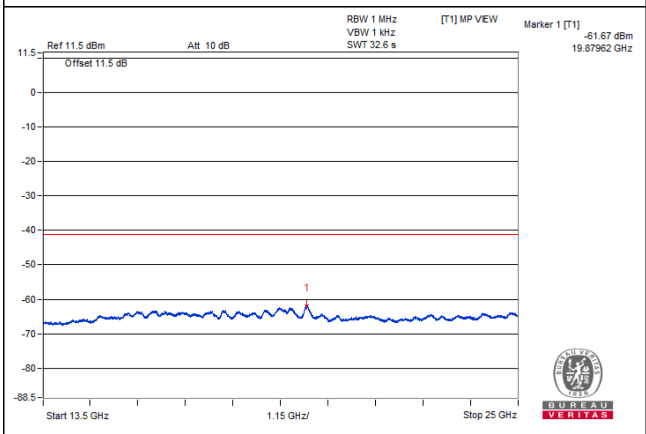
Chain 1

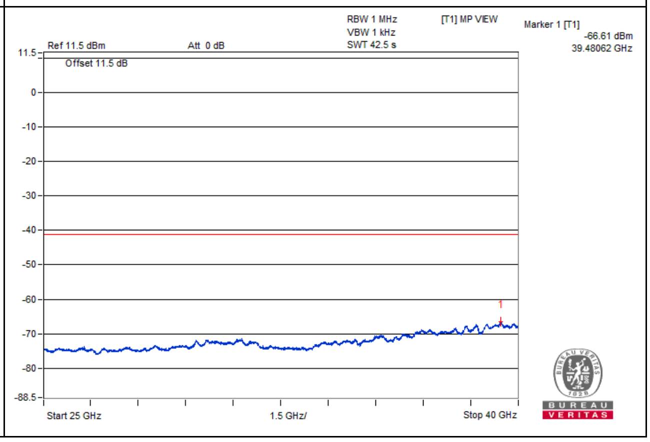

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
9.48 dBm
6.56250 GHz
Marker 2 [T1]
-44.72 dBm
5.05156 GHz
Marker 3 [T1]
9.48 dBm
6.56250 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-49.80 dBm
19.37362 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-54.37 dBm
39.46187 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
-0.21 dBm
6.56250 GHz
Marker 2 [T1]
-61.70 dBm
2.35937 GHz
Marker 3 [T1]
-0.21 dBm
6.56250 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.67 dBm
19.87962 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-66.61 dBm
39.48062 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11ax (HE40) - Channel 155

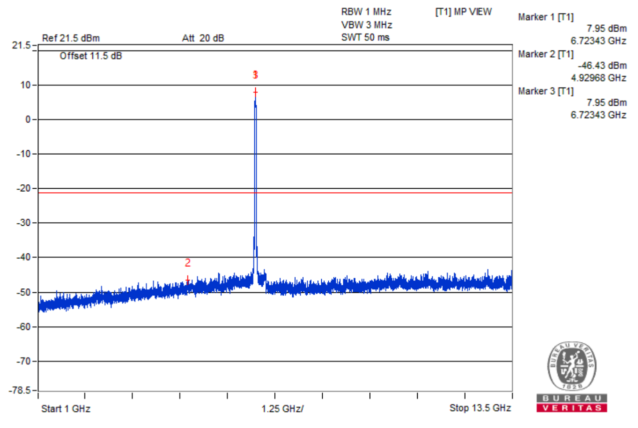
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2518.75	56.62 PK	74	-17.38	-49.25	-50.48	8.17	-38.64
2	2518.75	43.73 AV	54	-10.27	-64.52	-61.43	8.17	-51.53
3	#5487.5	58.07 PK	88.2	-30.13	-49.23	-47.65	8.17	-37.19
4	#5481.25	38.2 AV	68.2	-30	-68.36	-68.12	8.17	-57.06
5	#5759.37	62.15 PK	88.2	-26.05	-44.47	-44.11	8.17	-33.11
6	#5759.37	57.09 AV	68.2	-11.11	-51.75	-47.81	8.17	-38.17
7	#4487.5	57.65 PK	88.2	-30.55	-49.12	-48.48	8.17	-37.61
8	#4482.81	36.91 AV	68.2	-31.29	-69.3	-69.78	8.17	-58.35
9	#13451.56	60.07 PK	88.2	-28.13	-46.25	-46.49	8.17	-35.19
10	#13448.43	39.21 AV	68.2	-28.99	-67.31	-67.15	8.17	-56.05
11	20174.31	51.98 PK	74	-22.02	-54.97	-54.01	8.17	-43.28
12	20170	41.62 AV	54	-12.38	-65.2	-64.48	8.17	-53.64

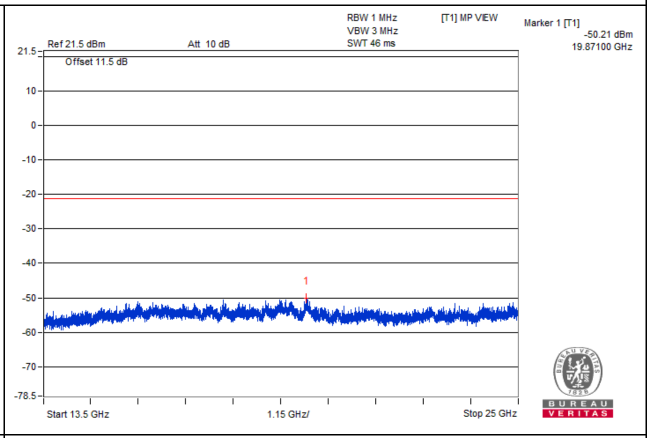
Remarks:

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.

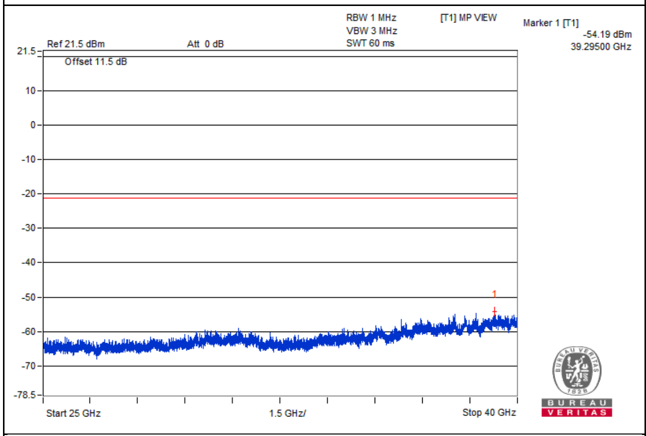
Chain 0



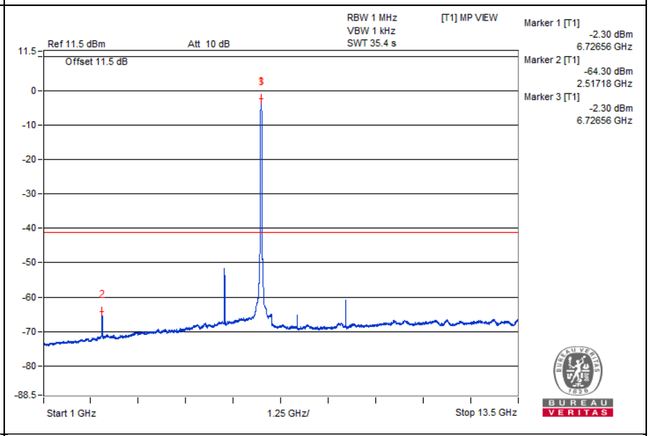
RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
7.95 dBm
6.72343 GHz
Marker 2 [T1]
-46.43 dBm
4.92968 GHz
Marker 3 [T1]
7.95 dBm
6.72343 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



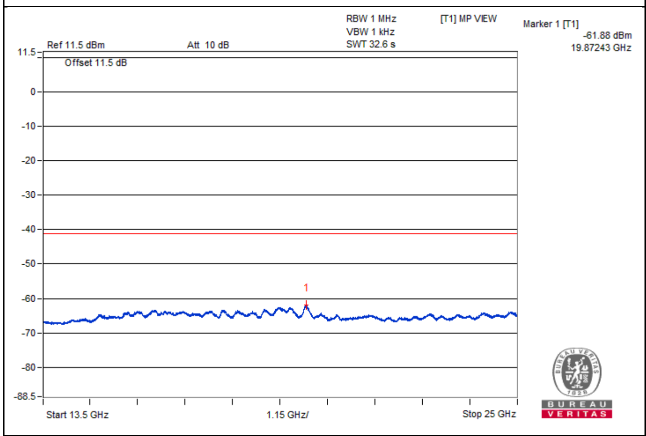
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-50.21 dBm
19.87100 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



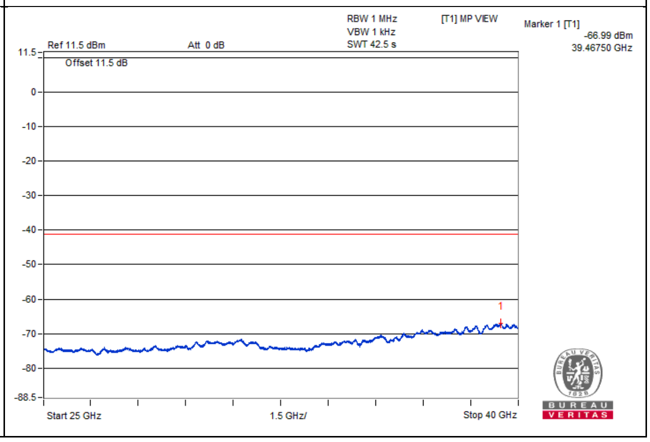
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-54.19 dBm
39.29500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz



RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-2.30 dBm
6.72656 GHz
Marker 2 [T1]
-64.30 dBm
2.51718 GHz
Marker 3 [T1]
-2.30 dBm
6.72656 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz

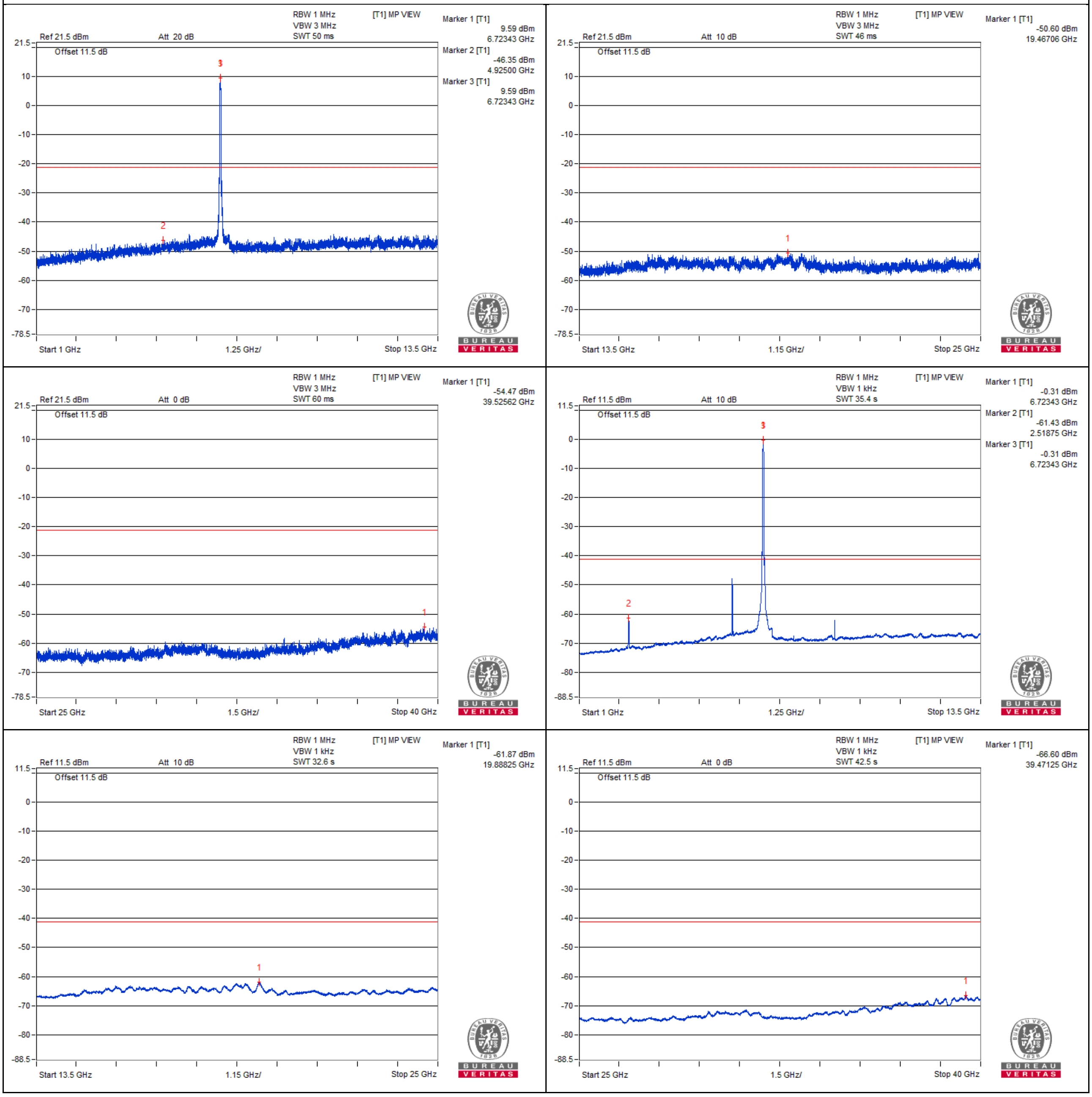


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-61.88 dBm
19.87243 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-66.99 dBm
39.46750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1



RBW 1 MHz VBW 3 MHz SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 9.59 dBm 6.72343 GHz
Marker 2 [T1] -46.35 dBm 4.92500 GHz
Marker 3 [T1] 9.59 dBm 6.72343 GHz
Ref 21.5 dBm Att 20 dB
Offset 11.5 dB
Start 1 GHz 1.25 GHz/ Stop 13.5 GHz
RBW 1 MHz VBW 3 MHz SWT 46 ms
Marker 1 [T1] -50.60 dBm 19.46706 GHz
Ref 21.5 dBm Att 10 dB
Offset 11.5 dB
Start 13.5 GHz 1.15 GHz/ Stop 25 GHz
RBW 1 MHz VBW 3 MHz SWT 60 ms
Marker 1 [T1] -54.47 dBm 39.52562 GHz
Ref 21.5 dBm Att 0 dB
Offset 11.5 dB
Start 25 GHz 1.5 GHz/ Stop 40 GHz
RBW 1 MHz VBW 1 kHz SWT 35.4 s
Marker 1 [T1] -0.31 dBm 6.72343 GHz
Marker 2 [T1] -61.43 dBm 2.51875 GHz
Marker 3 [T1] -0.31 dBm 6.72343 GHz
Ref 11.5 dBm Att 10 dB
Offset 11.5 dB
Start 1 GHz 1.25 GHz/ Stop 13.5 GHz
RBW 1 MHz VBW 1 kHz SWT 32.6 s
Marker 1 [T1] -61.87 dBm 19.88825 GHz
Ref 11.5 dBm Att 10 dB
Offset 11.5 dB
Start 13.5 GHz 1.15 GHz/ Stop 25 GHz
RBW 1 MHz VBW 1 kHz SWT 42.5 s
Marker 1 [T1] -66.60 dBm 39.47125 GHz
Ref 11.5 dBm Att 0 dB
Offset 11.5 dB
Start 25 GHz 1.5 GHz/ Stop 40 GHz

802.11ax (HE40) - Channel 179

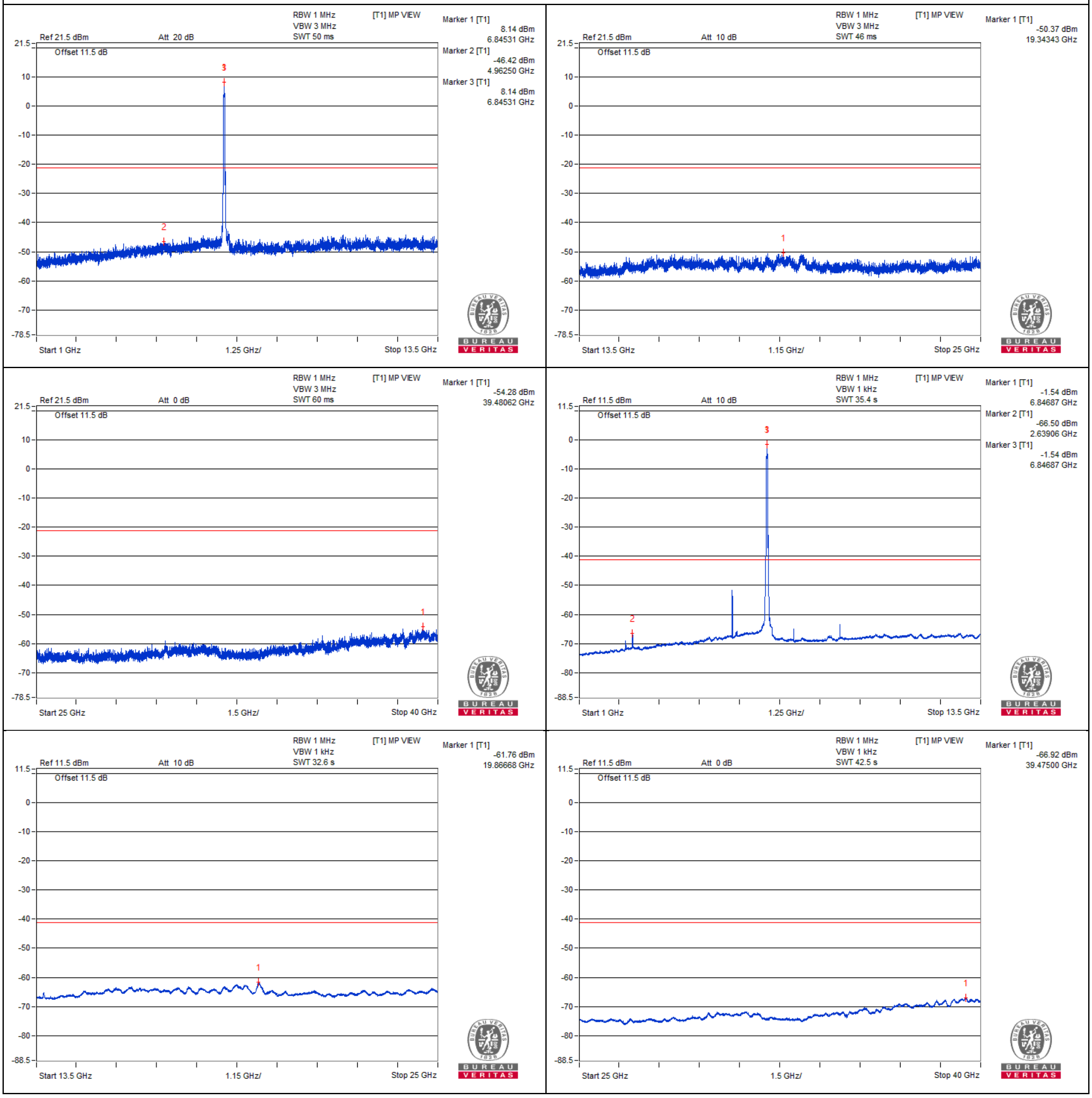
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2642.18	56.82 PK	74	-17.18	-50.41	-48.96	8.17	-38.44
2	2640.62	40.65 AV	54	-13.35	-66.59	-65.12	8.17	-54.61
3	#5484.37	58.45 PK	88.2	-29.75	-48.72	-47.36	8.17	-36.81
4	#5482.81	38.42 AV	68.2	-29.78	-68.15	-67.9	8.17	-56.84
5	#5759.37	62.51 PK	88.2	-25.69	-44.98	-43.08	8.17	-32.75
6	#5759.37	57.1 AV	68.2	-11.1	-51.66	-47.83	8.17	-38.16
7	4560.93	57.98 PK	74	-16.02	-49.86	-47.4	8.17	-37.28
8	4562.5	37.22 AV	54	-16.78	-69.37	-69.07	8.17	-58.04
9	#13685.43	50.94 PK	88.2	-37.26	-55.56	-55.44	8.17	-44.32
10	#13688.31	41.1 AV	68.2	-27.1	-65.14	-65.55	8.17	-54.16
11	20538	51.86 PK	74	-22.14	-54.95	-54.24	8.17	-43.40
12	20532.25	40.83 AV	54	-13.17	-65.83	-65.41	8.17	-54.43

Remarks:

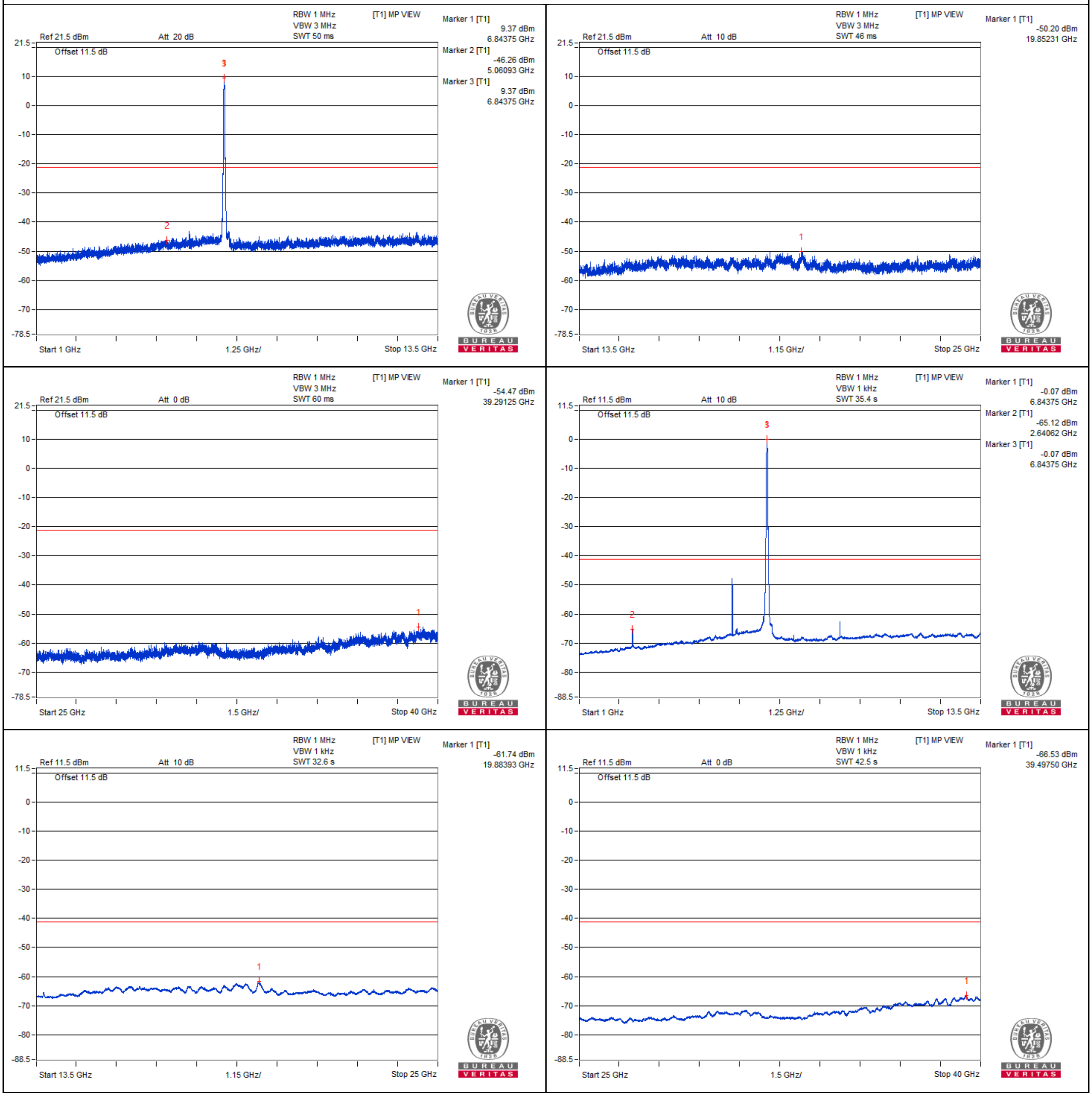
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

Chain 0



RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 8.14 dBm 6.84531 GHz
Marker 2 [T1] -46.42 dBm 4.96250 GHz
Marker 3 [T1] 8.14 dBm 6.84531 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.37 dBm 19.34343 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.28 dBm 39.48062 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -1.54 dBm 6.84687 GHz
Marker 2 [T1] -66.50 dBm 2.63906 GHz
Marker 3 [T1] -1.54 dBm 6.84687 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.76 dBm 19.86668 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.92 dBm 39.47500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 9.37 dBm 6.84375 GHz
Marker 2 [T1] -46.26 dBm 5.06093 GHz
Marker 3 [T1] 9.37 dBm 6.84375 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.20 dBm 19.85231 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.47 dBm 39.29125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -0.07 dBm 6.84375 GHz
Marker 2 [T1] -65.12 dBm 2.64062 GHz
Marker 3 [T1] -0.07 dBm 6.84375 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.74 dBm 19.88393 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.53 dBm 39.49750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

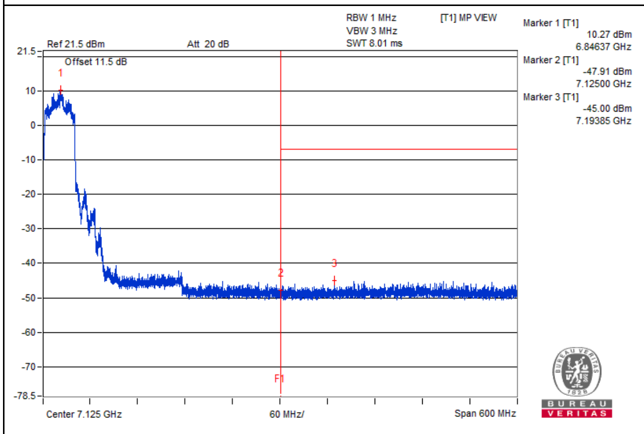
Bandedge table

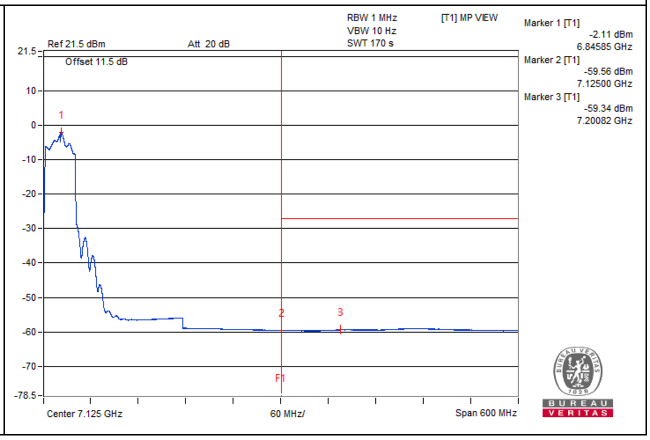
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#7222.8	60.59 PK	88.2	-27.61	-48.49	-44.16	8.13	-34.67
2	#7200.52	47.1 AV	68.2	-21.1	-59.35	-59.25	8.13	-48.16

Remarks:

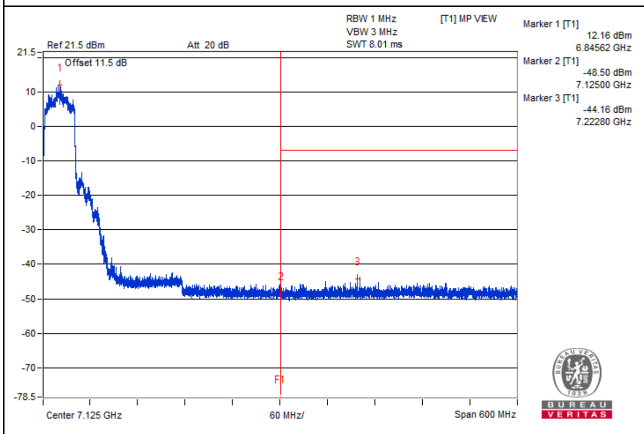
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

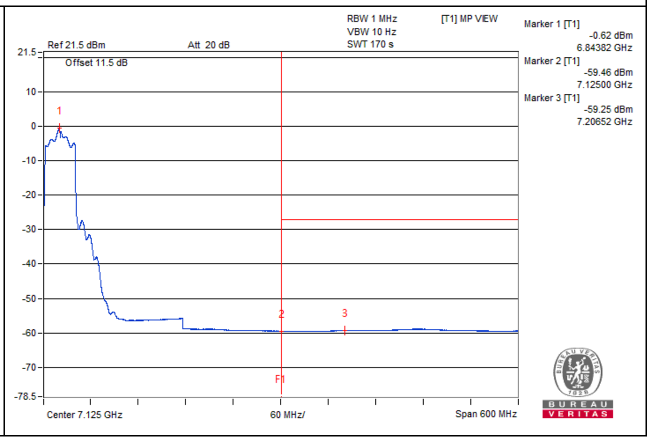
Chain 0





Chain 1





802.11ax (HE80) - Channel 7

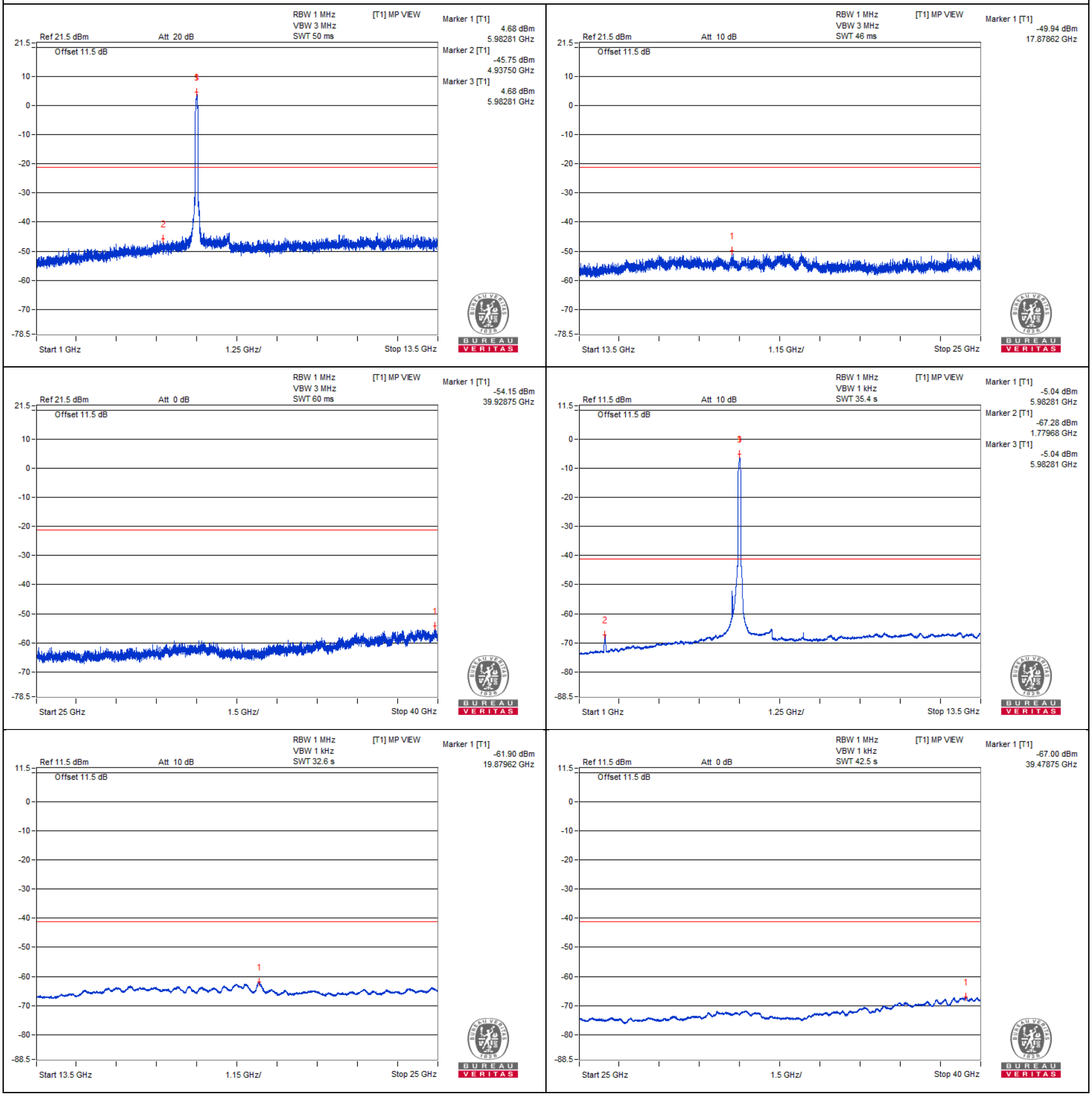
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1784.37	55.02 PK	74	-18.98	-52.71	-50.43	8.17	-40.24
2	1781.25	39.93 AV	54	-14.07	-67.5	-65.71	8.17	-55.33
3	#5482.81	58.68 PK	88.2	-29.52	-47.15	-48.46	8.17	-36.58
4	#5487.5	39.3 AV	68.2	-28.9	-66.95	-67.34	8.17	-55.96
5	#5759.37	61.23 PK	88.2	-26.97	-45.64	-44.82	8.17	-34.03
6	#5759.37	54.63 AV	68.2	-13.57	-52.27	-51.39	8.17	-40.63
7	3989.06	57.36 PK	74	-16.64	-51.19	-47.67	8.17	-37.90
8	3985.93	36.73 AV	54	-17.27	-69.73	-69.7	8.17	-58.53
9	11971.87	59.93 PK	74	-14.07	-48.07	-45.37	8.17	-35.33
10	11971.87	39.27 AV	54	-14.73	-67.19	-67.15	8.17	-55.99
11	17951.93	53.03 PK	74	-20.97	-53.24	-53.59	8.17	-42.23
12	17951.93	41.73 AV	54	-12.27	-64.56	-64.86	8.17	-53.53

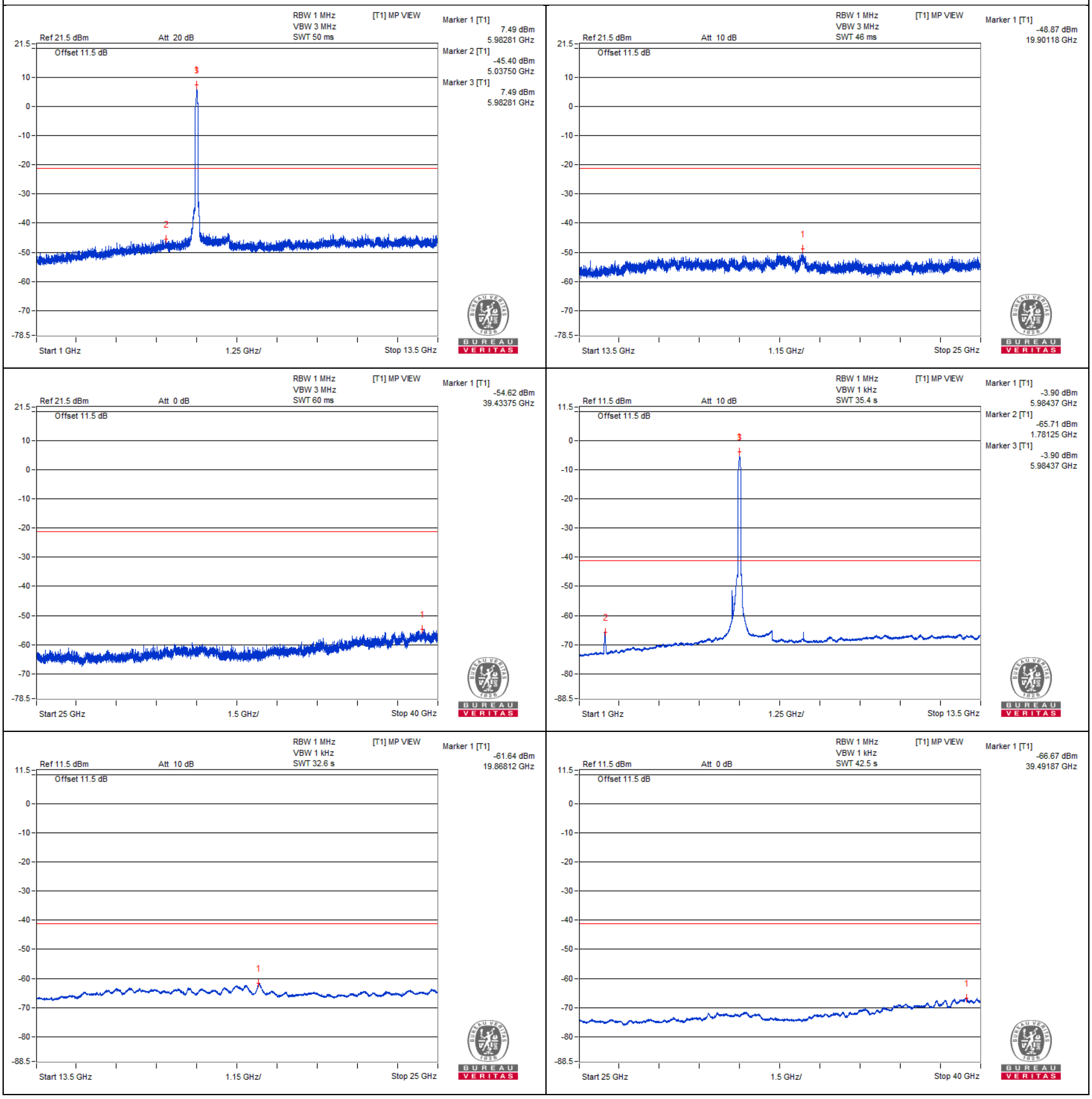
Remarks:

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


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 4.68 dBm 5.98281 GHz
Marker 2 [T1] -45.75 dBm 4.93750 GHz
Marker 3 [T1] 4.68 dBm 5.98281 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -49.94 dBm 17.87862 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.15 dBm 39.92875 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -5.04 dBm 5.98281 GHz
Marker 2 [T1] -67.28 dBm 1.77968 GHz
Marker 3 [T1] -5.04 dBm 5.98281 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.90 dBm 19.87962 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -67.00 dBm 39.47875 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
7.49 dBm
5.98281 GHz
Marker 2 [T1]
-45.40 dBm
5.03750 GHz
Marker 3 [T1]
7.49 dBm
5.98281 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-48.87 dBm
19.90118 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-54.62 dBm
39.43375 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
-3.90 dBm
5.98437 GHz
Marker 2 [T1]
-65.71 dBm
1.78125 GHz
Marker 3 [T1]
-3.90 dBm
5.98437 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.64 dBm
19.86812 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-66.67 dBm
39.49187 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

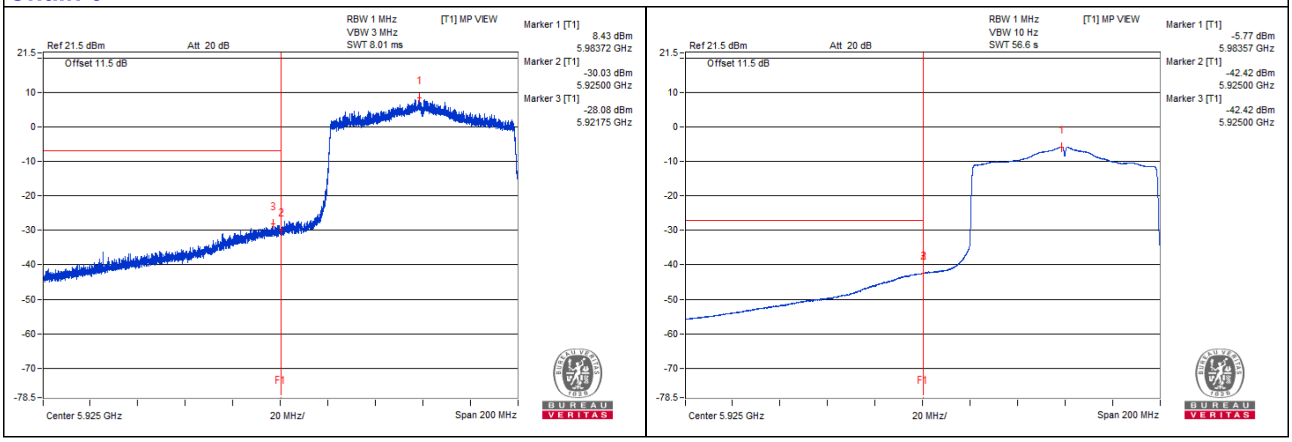
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5921.75	76.58 PK	88.2	-11.62	-28.08	-32.86	8.15	-18.68
2	#5925	62.36 AV	68.2	-5.84	-42.42	-46.73	8.15	-32.90

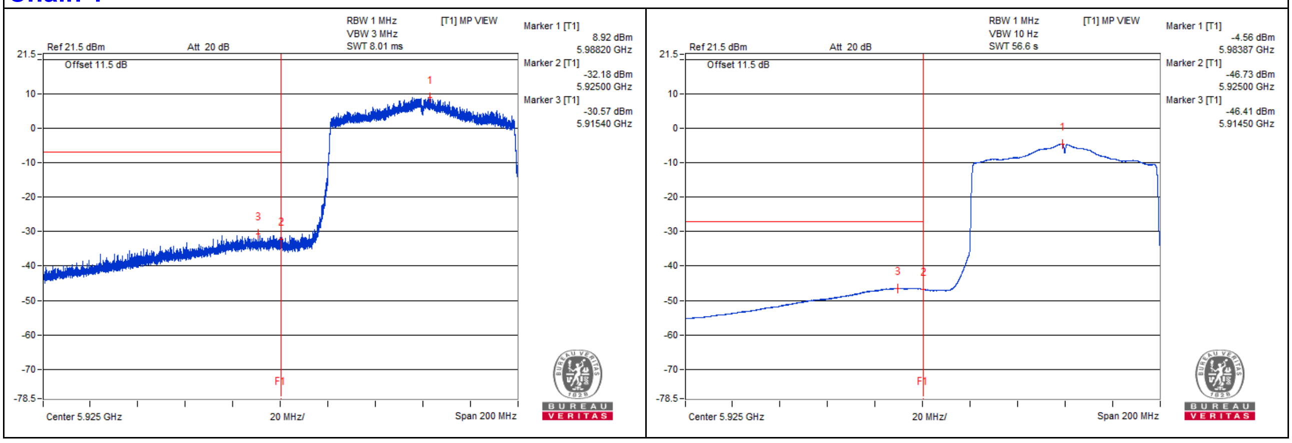
Remarks:

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



802.11ax (HE80) - Channel 39

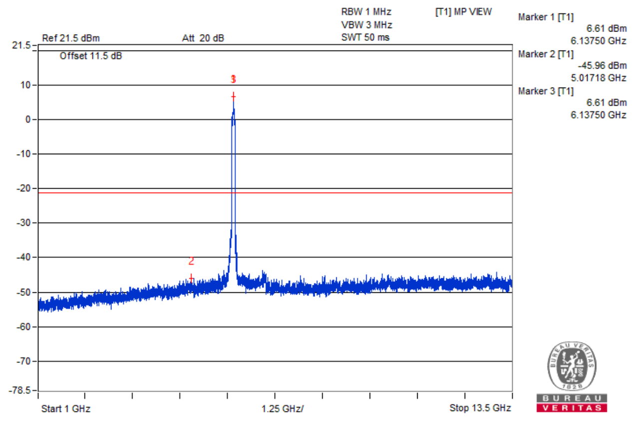
Conducted spurious emission table

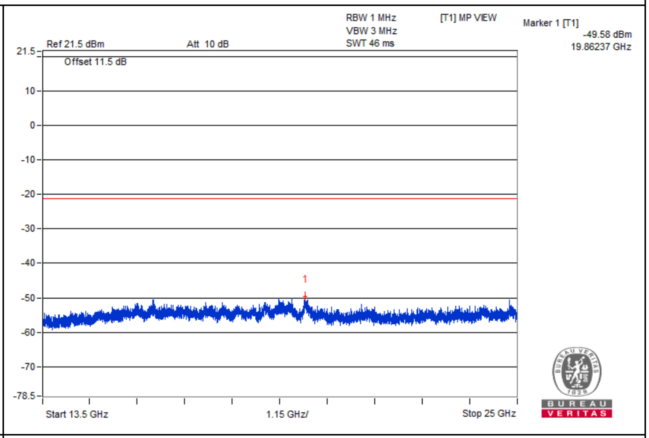
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1939.06	55.95 PK	74	-18.05	-50.41	-50.58	8.17	-39.31
2	1943.75	40.2 AV	54	-13.8	-67.79	-65.1	8.17	-55.06
3	#5485.93	58.92 PK	88.2	-29.28	-47.35	-47.69	8.17	-36.34
4	#5487.5	39.1 AV	68.2	-29.1	-67.24	-67.44	8.17	-56.16
5	#5759.37	61.74 PK	88.2	-26.46	-44.75	-44.66	8.17	-33.52
6	#5759.37	56.14 AV	68.2	-12.06	-49.63	-51.09	8.17	-39.12
7	4096.87	57.49 PK	74	-16.51	-49.97	-48.12	8.17	-37.77
8	4092.18	36.45 AV	54	-17.55	-69.97	-70.01	8.17	-58.81
9	12285.93	59.43 PK	74	-14.57	-47	-47.03	8.17	-35.83
10	12285.93	39.19 AV	54	-14.81	-67.37	-67.13	8.17	-56.07
11	18437.81	51.94 PK	74	-22.06	-54	-55.07	8.17	-43.32
12	18433.5	41.55 AV	54	-12.45	-64.92	-64.86	8.17	-53.71

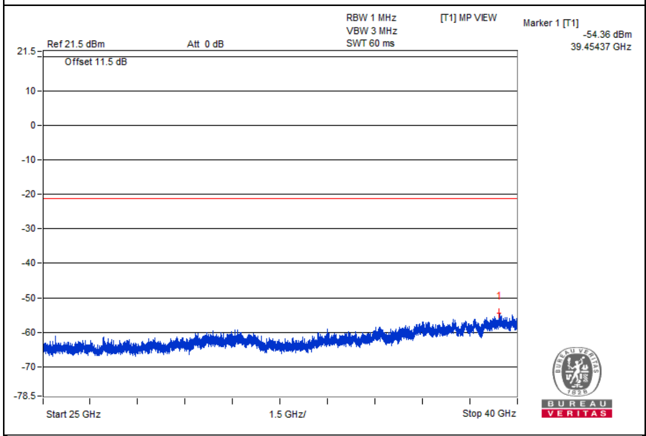
Remarks:

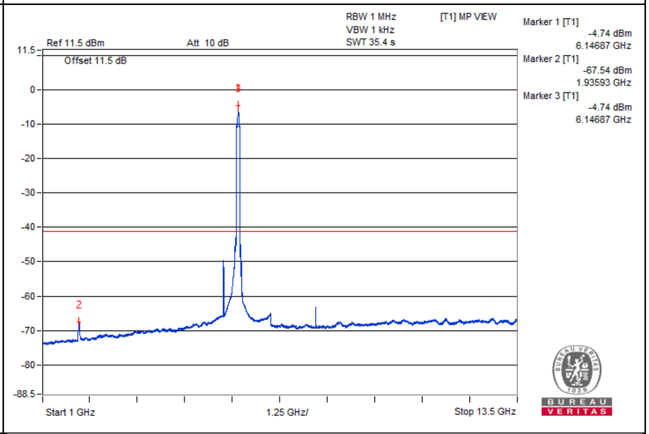
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

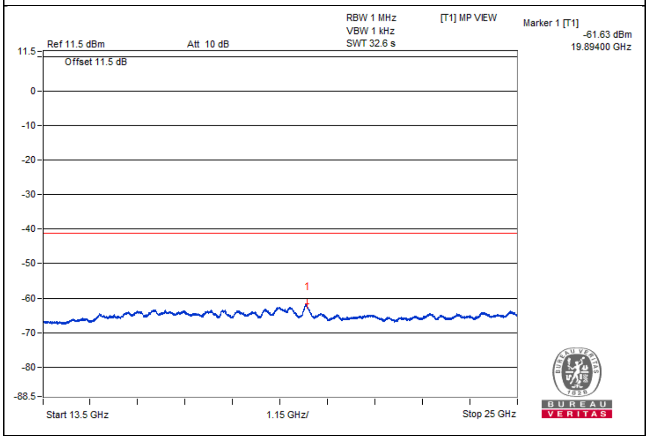
Chain 0

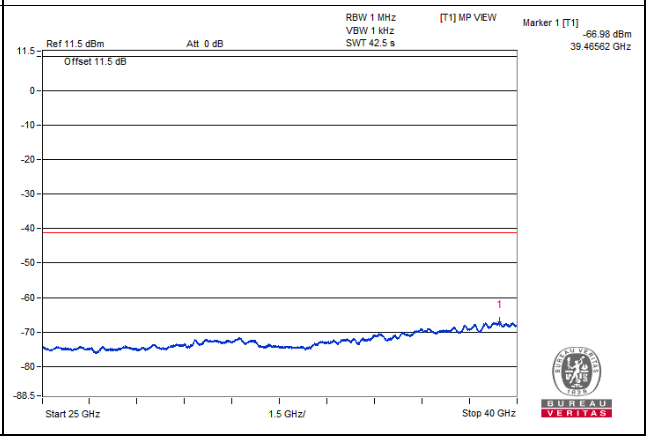

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 6.61 dBm 6.13750 GHz
Marker 2 [T1] -45.96 dBm 5.01718 GHz
Marker 3 [T1] 6.61 dBm 6.13750 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -49.58 dBm 19.86237 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

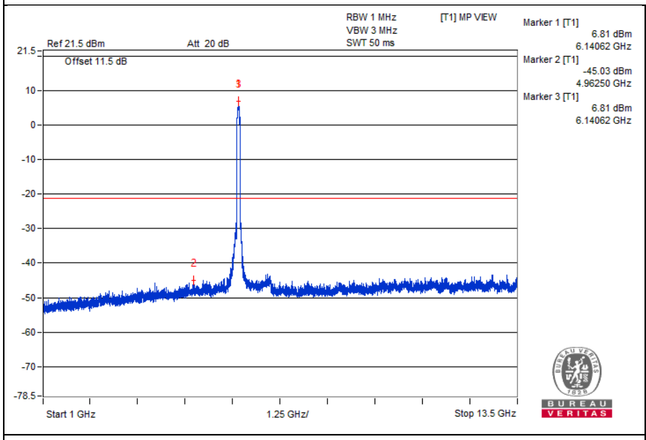

RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -54.36 dBm 39.45437 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] -4.74 dBm 6.14687 GHz
Marker 2 [T1] -67.54 dBm 1.93593 GHz
Marker 3 [T1] -4.74 dBm 6.14687 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz

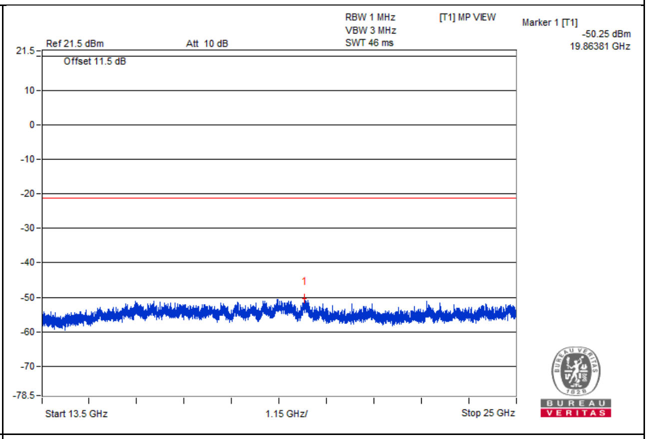

RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -61.63 dBm 19.89400 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -66.98 dBm 39.46562 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

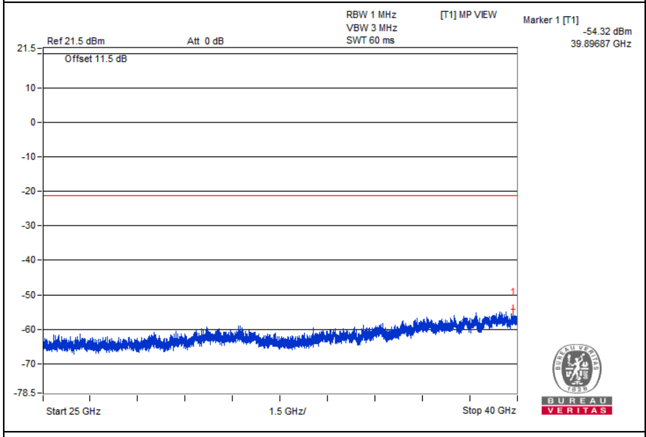
Chain 1



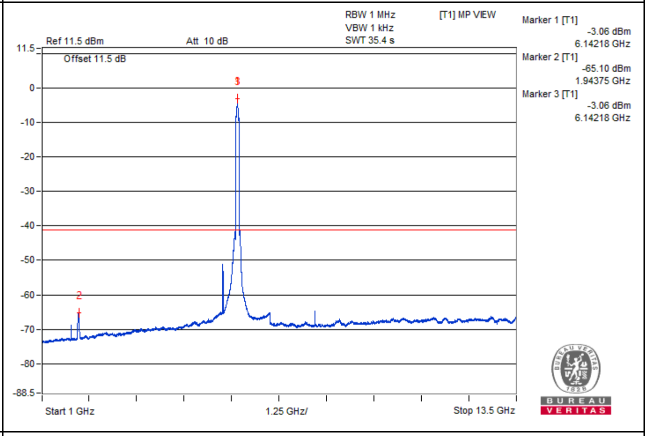
RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
6.81 dBm
6.14062 GHz
Marker 2 [T1]
-45.03 dBm
4.96250 GHz
Marker 3 [T1]
6.81 dBm
6.14062 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



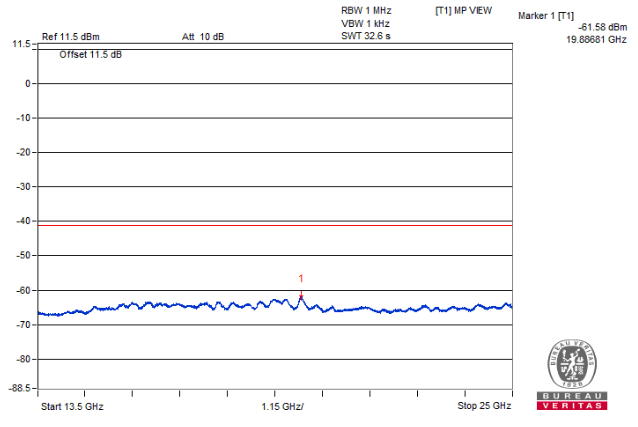
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-50.25 dBm
19.86381 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



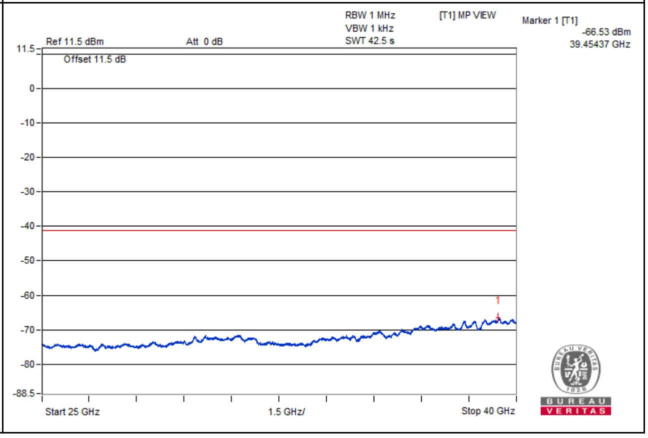
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-54.32 dBm
39.89687 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz



RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
-3.06 dBm
6.14218 GHz
Marker 2 [T1]
-65.10 dBm
1.94375 GHz
Marker 3 [T1]
-3.06 dBm
6.14218 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.58 dBm
19.88681 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-66.53 dBm
39.45437 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11ax (HE80) - Channel 87

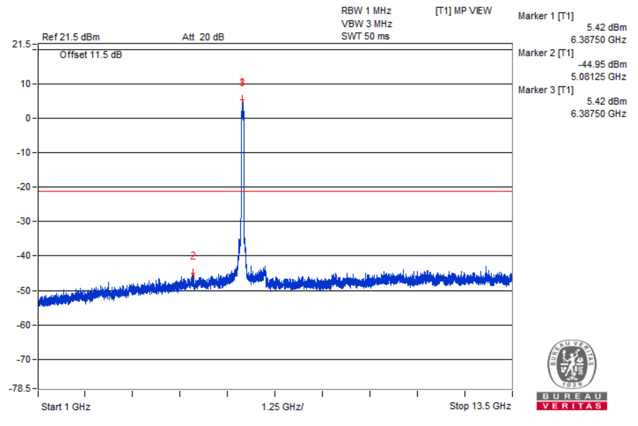
Conducted spurious emission table

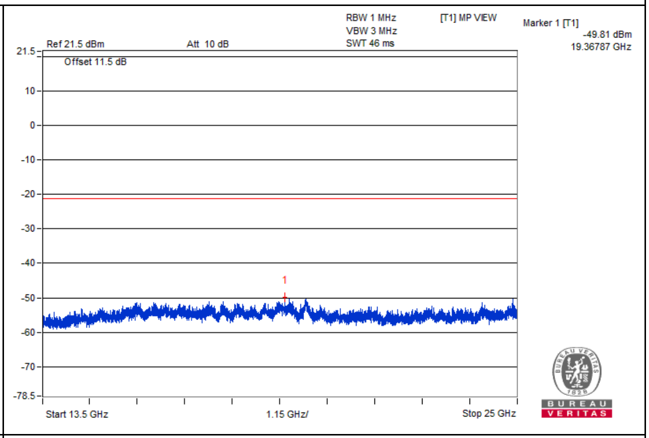
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#2176.56	55.12 PK	88.2	-33.08	-51.76	-50.92	8.17	-40.14
2	#2179.68	40.82 AV	68.2	-27.38	-67.56	-64.28	8.17	-54.44
3	#5484.37	58.91 PK	88.2	-29.29	-46.83	-48.37	8.17	-36.35
4	#5485.93	38.41 AV	68.2	-29.79	-68.04	-68.03	8.17	-56.85
5	#5759.37	61.03 PK	88.2	-27.17	-45.24	-45.58	8.17	-34.23
6	#5759.37	52.58 AV	68.2	-15.62	-55.82	-52.51	8.17	-42.68
7	4256.25	57.28 PK	74	-16.72	-48.9	-49.44	8.17	-37.98
8	4253.12	36.31 AV	54	-17.69	-70.29	-69.97	8.17	-58.95
9	#12765.62	60.34 PK	88.2	-27.86	-45.67	-46.57	8.17	-34.92
10	#12771.87	39.18 AV	68.2	-29.02	-67.18	-67.35	8.17	-56.08
11	19158	54.11 PK	74	-19.89	-52.61	-52.07	8.17	-41.15
12	19156.56	43.26 AV	54	-10.74	-63.13	-63.23	8.17	-52.00

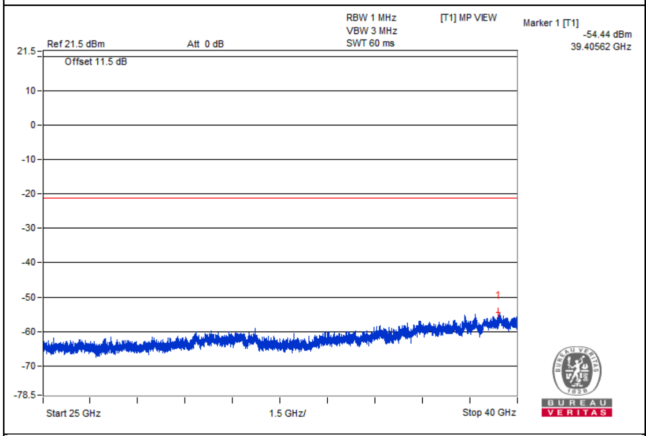
Remarks:

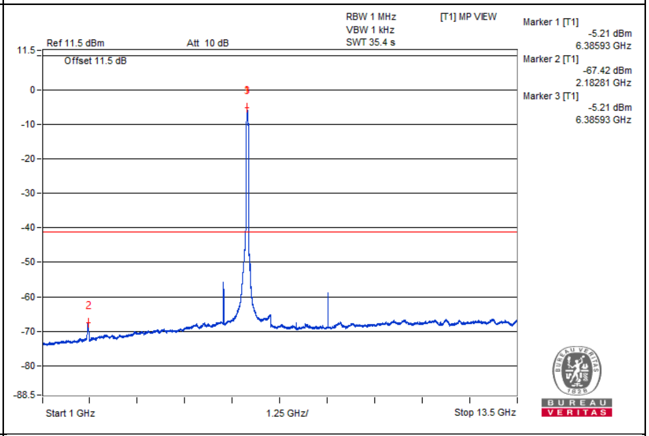
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

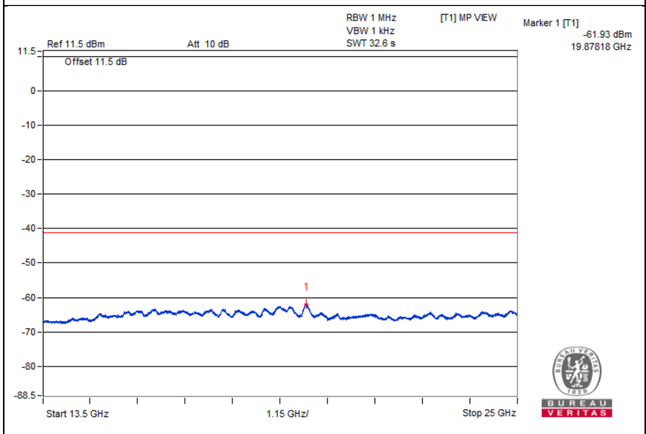
Chain 0

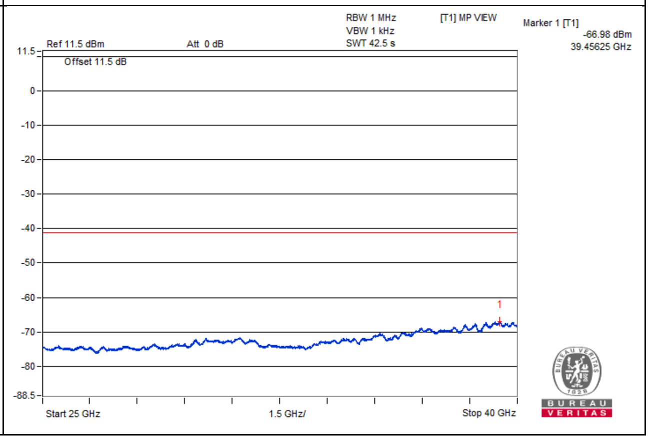

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 5.42 dBm 6.38750 GHz
Marker 2 [T1] -44.95 dBm 5.08125 GHz
Marker 3 [T1] 5.42 dBm 6.38750 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -49.81 dBm 19.36787 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

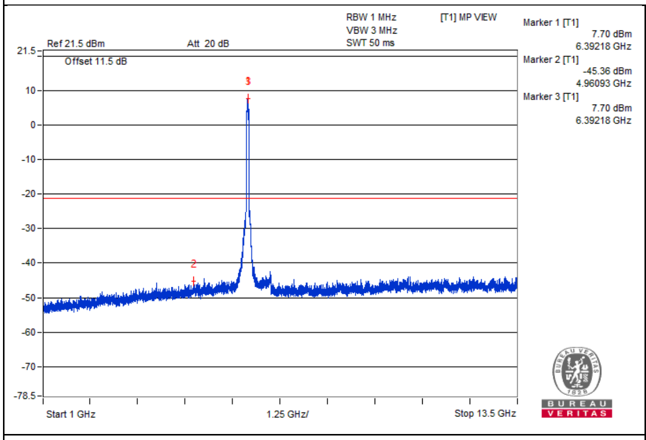

RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.44 dBm 39.40562 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

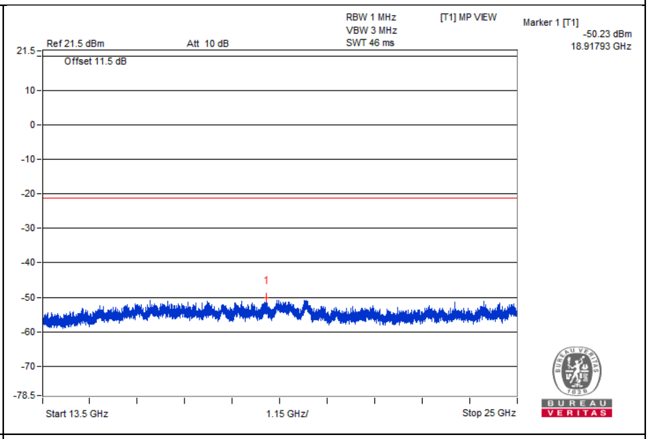

RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -5.21 dBm 6.38593 GHz
Marker 2 [T1] -67.42 dBm 2.18281 GHz
Marker 3 [T1] -5.21 dBm 6.38593 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz

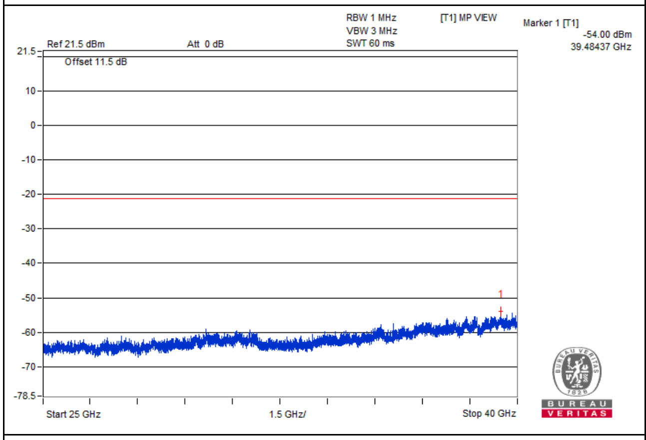

RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.93 dBm 19.87818 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

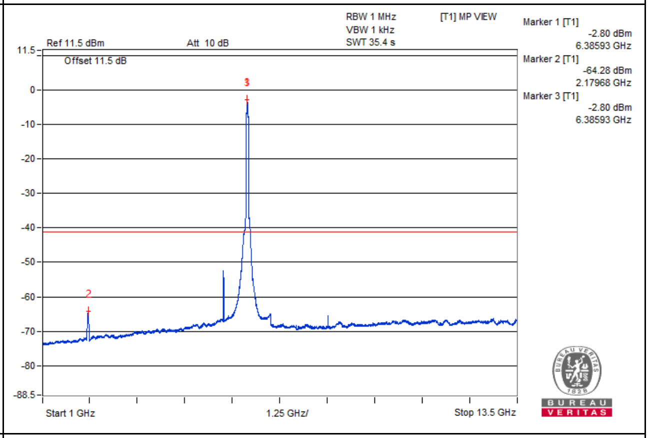

RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.98 dBm 39.45625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

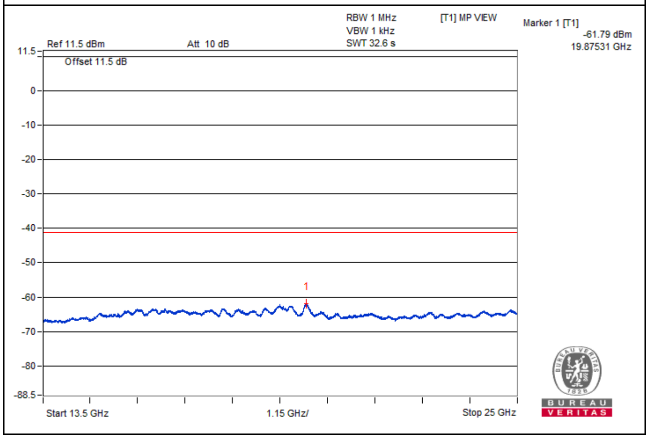
Chain 1

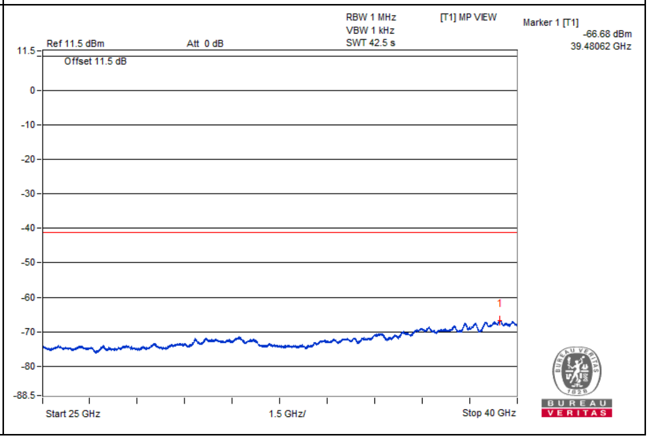

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
7.70 dBm
6.39218 GHz
Marker 2 [T1]
-45.36 dBm
4.96093 GHz
Marker 3 [T1]
7.70 dBm
6.39218 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-50.23 dBm
18.91793 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-54.00 dBm
39.48437 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-2.80 dBm
6.38593 GHz
Marker 2 [T1]
-64.28 dBm
2.17968 GHz
Marker 3 [T1]
-2.80 dBm
6.38593 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-61.79 dBm
19.87531 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-66.68 dBm
39.48062 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11ax (HE80) - Channel 135

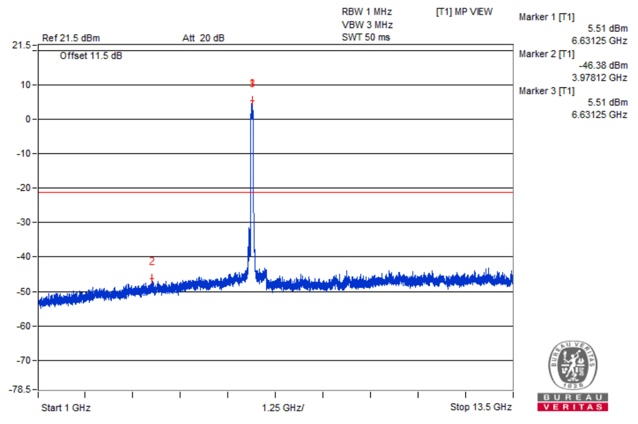
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#2425	56.53 PK	88.2	-31.67	-48.76	-51.48	8.17	-38.73
2	#2418.75	41.1 AV	68.2	-27.1	-67.13	-64.08	8.17	-54.16
3	#5485.93	58.87 PK	88.2	-29.33	-46.57	-48.87	8.17	-36.39
4	#5487.5	38.49 AV	68.2	-29.71	-68.03	-67.88	8.17	-56.77
5	#5759.37	60.72 PK	88.2	-27.48	-46.92	-44.78	8.17	-34.54
6	#5759.37	53.86 AV	68.2	-14.34	-54.58	-51.22	8.17	-41.40
7	#4415.62	57.75 PK	88.2	-30.45	-49.11	-48.3	8.17	-37.51
8	#4415.62	36.7 AV	68.2	-31.5	-70.1	-69.41	8.17	-58.56
9	13253.12	60.8 PK	74	-13.2	-45.03	-46.36	8.17	-34.46
10	13254.68	39.33 AV	54	-14.67	-67.06	-67.17	8.17	-55.93
11	19876.75	55.27 PK	74	-18.73	-51.09	-51.26	8.17	-39.99
12	19875.31	44.47 AV	54	-9.53	-61.99	-61.95	8.17	-50.79

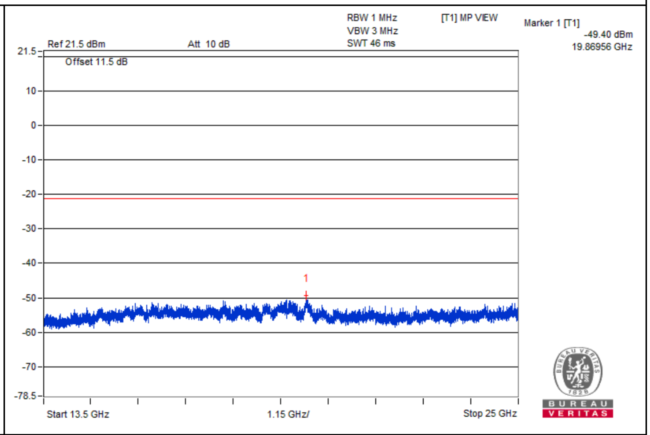
Remarks:

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.

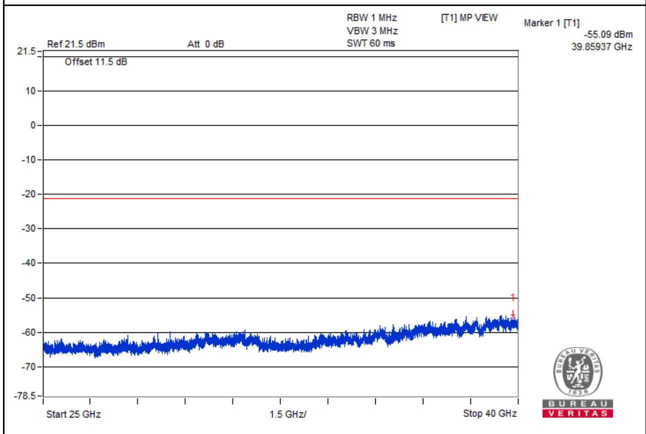
Chain 0



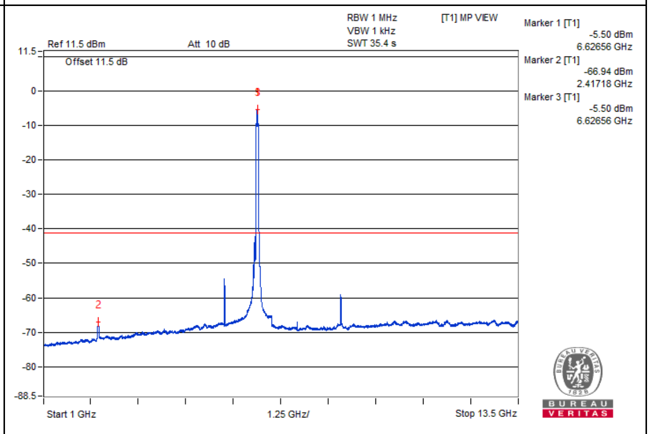
RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
5.51 dBm
6.63125 GHz
Marker 2 [T1]
-46.38 dBm
3.97812 GHz
Marker 3 [T1]
5.51 dBm
6.63125 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



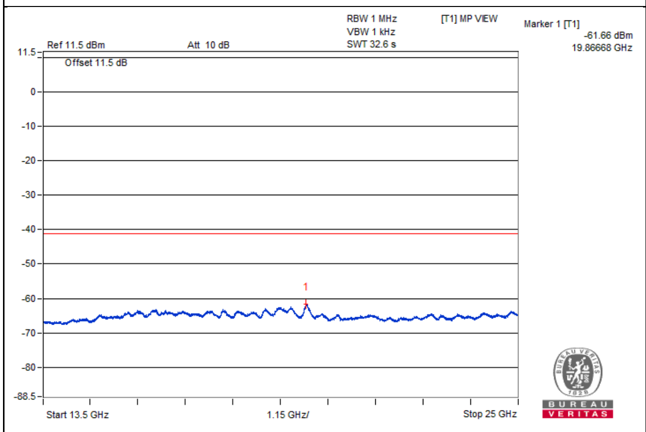
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-49.40 dBm
19.86956 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



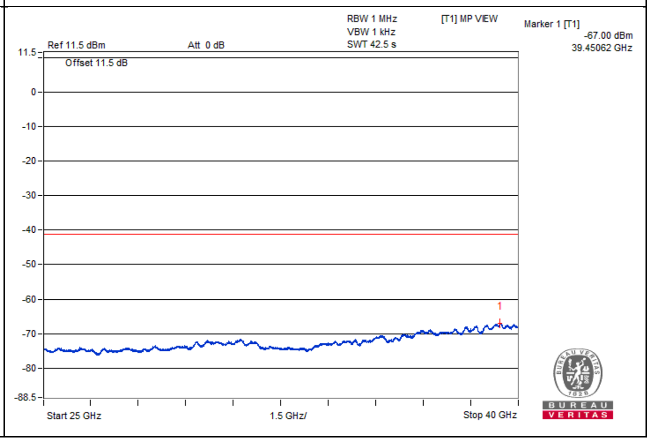
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-55.09 dBm
39.85937 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz



RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-5.50 dBm
6.62656 GHz
Marker 2 [T1]
-66.94 dBm
2.41718 GHz
Marker 3 [T1]
-5.50 dBm
6.62656 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz

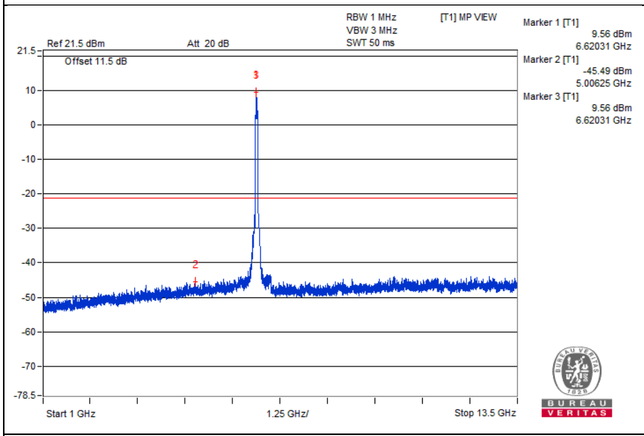


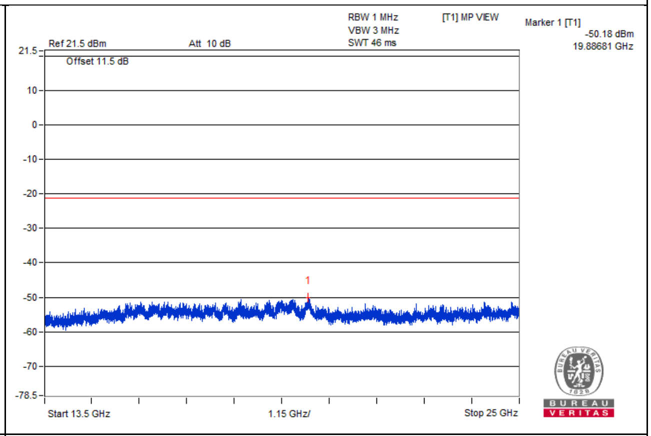
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-61.66 dBm
19.86668 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

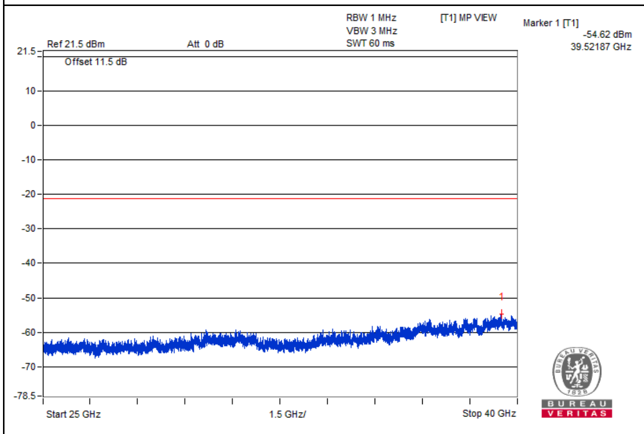


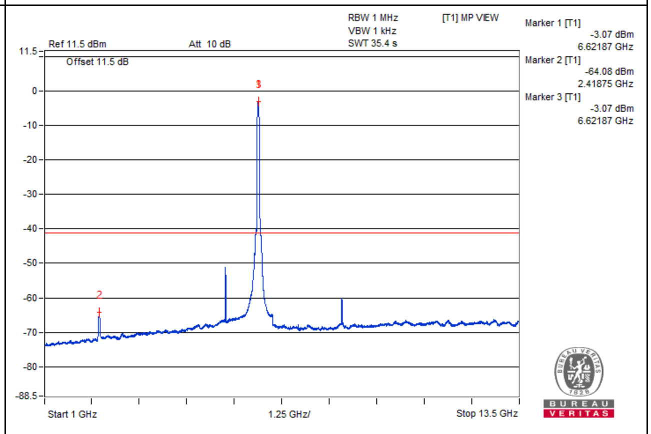
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-67.00 dBm
39.45062 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

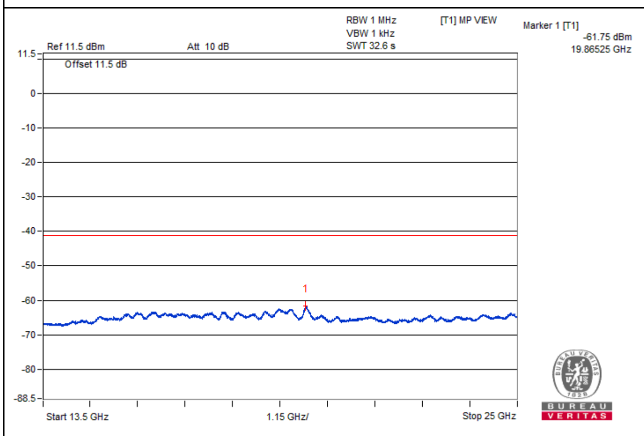
Chain 1

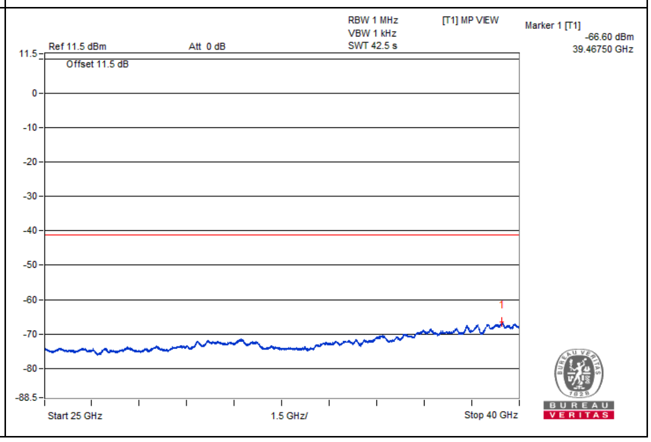

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 9.56 dBm 6.62031 GHz
Marker 2 [T1] -45.49 dBm 5.00625 GHz
Marker 3 [T1] 9.56 dBm 6.62031 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.18 dBm 19.88681 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.62 dBm 39.52187 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -3.07 dBm 6.62187 GHz
Marker 2 [T1] -64.08 dBm 2.41875 GHz
Marker 3 [T1] -3.07 dBm 6.62187 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.75 dBm 19.86525 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.60 dBm 39.46750 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11ax (HE80) - Channel 151

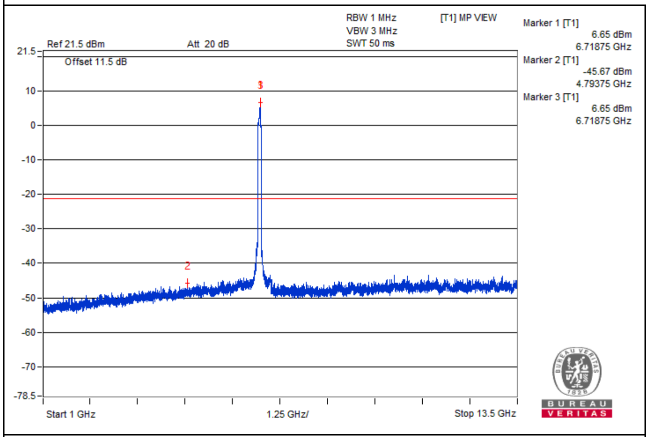
Conducted spurious emission table

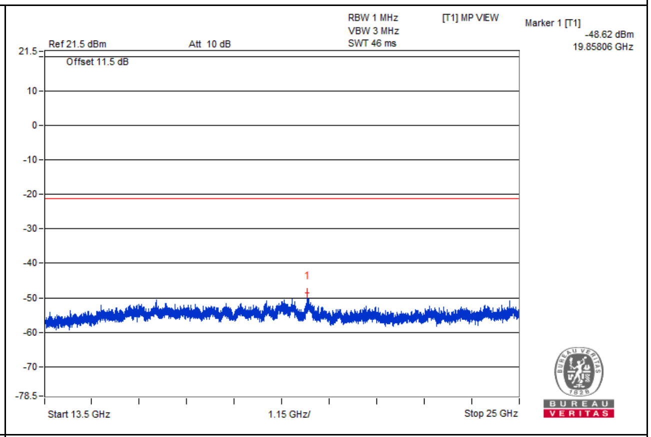
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2500	56.6 PK	74	-17.4	-49.11	-50.71	8.17	-38.66
2	2496.87	41.32 AV	54	-12.68	-67	-63.82	8.17	-53.94
3	#5485.93	60 PK	88.2	-28.2	-46.99	-45.96	8.17	-35.26
4	#5485.93	38.34 AV	68.2	-29.86	-68.18	-68.03	8.17	-56.92
5	#5759.37	61.08 PK	88.2	-27.12	-45.23	-45.49	8.17	-34.18
6	#5759.37	54.28 AV	68.2	-13.92	-53.22	-51.31	8.17	-40.98
7	#4471.87	58.13 PK	88.2	-30.07	-48.82	-47.86	8.17	-37.13
8	#4468.75	36.73 AV	68.2	-31.47	-69.81	-69.61	8.17	-58.53
9	#13412.5	59.85 PK	88.2	-28.35	-46.67	-46.52	8.17	-35.41
10	#13409.37	38.52 AV	68.2	-29.68	-67.94	-67.91	8.17	-56.74
11	20112.5	51.62 PK	74	-22.38	-55.63	-54.14	8.17	-43.64
12	20116.81	41.28 AV	54	-12.72	-65.29	-65.04	8.17	-53.98

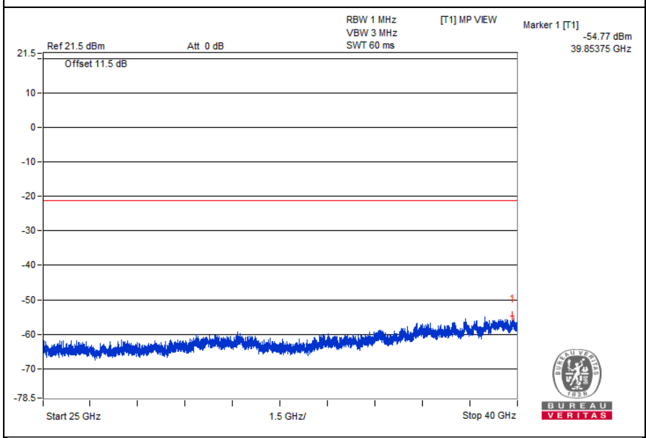
Remarks:

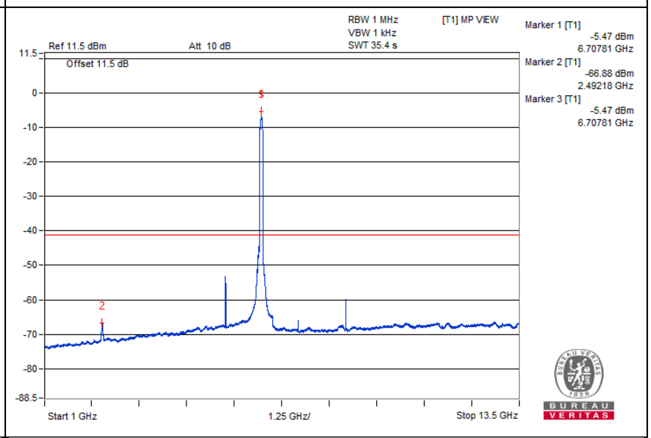
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

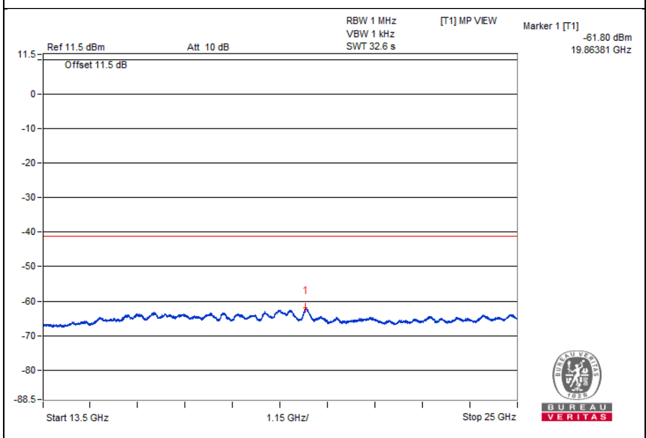
Chain 0

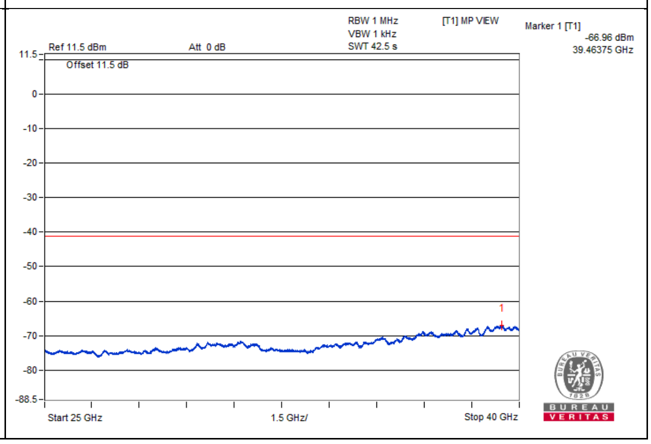

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
6.65 dBm
6.71875 GHz
Marker 2 [T1]
-45.67 dBm
4.79375 GHz
Marker 3 [T1]
6.65 dBm
6.71875 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-48.62 dBm
19.85806 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

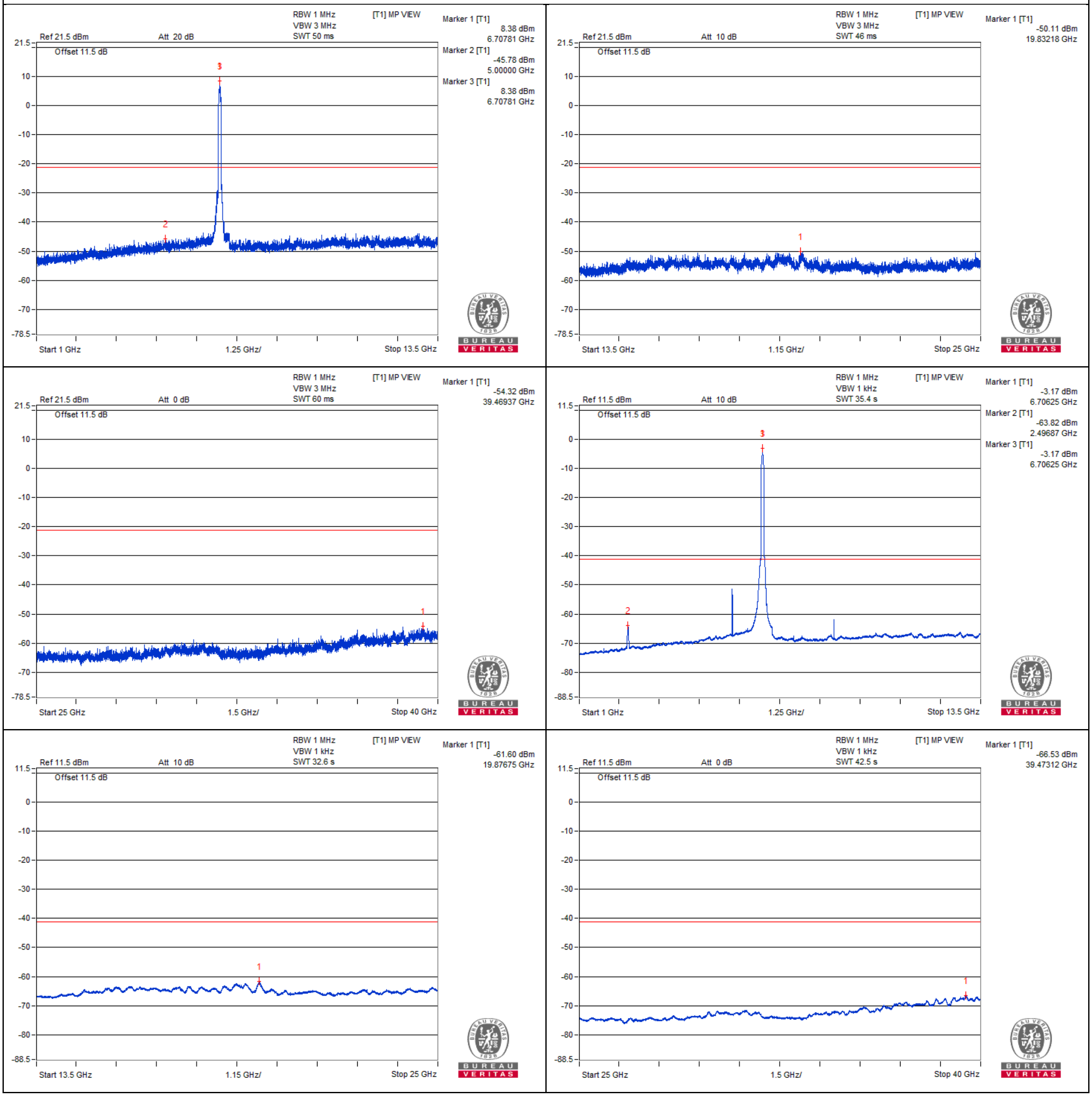

RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-54.77 dBm
39.85375 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
-5.47 dBm
6.70781 GHz
Marker 2 [T1]
-66.88 dBm
2.49218 GHz
Marker 3 [T1]
-5.47 dBm
6.70781 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.80 dBm
19.86381 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-66.96 dBm
39.46375 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
8.38 dBm
6.70781 GHz
Marker 2 [T1]
-45.78 dBm
5.00000 GHz
Marker 3 [T1]
8.38 dBm
6.70781 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-50.11 dBm
19.83218 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-54.32 dBm
39.46937 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-3.17 dBm
6.70625 GHz
Marker 2 [T1]
-63.82 dBm
2.49687 GHz
Marker 3 [T1]
-3.17 dBm
6.70625 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-61.60 dBm
19.87675 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-66.53 dBm
39.47312 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

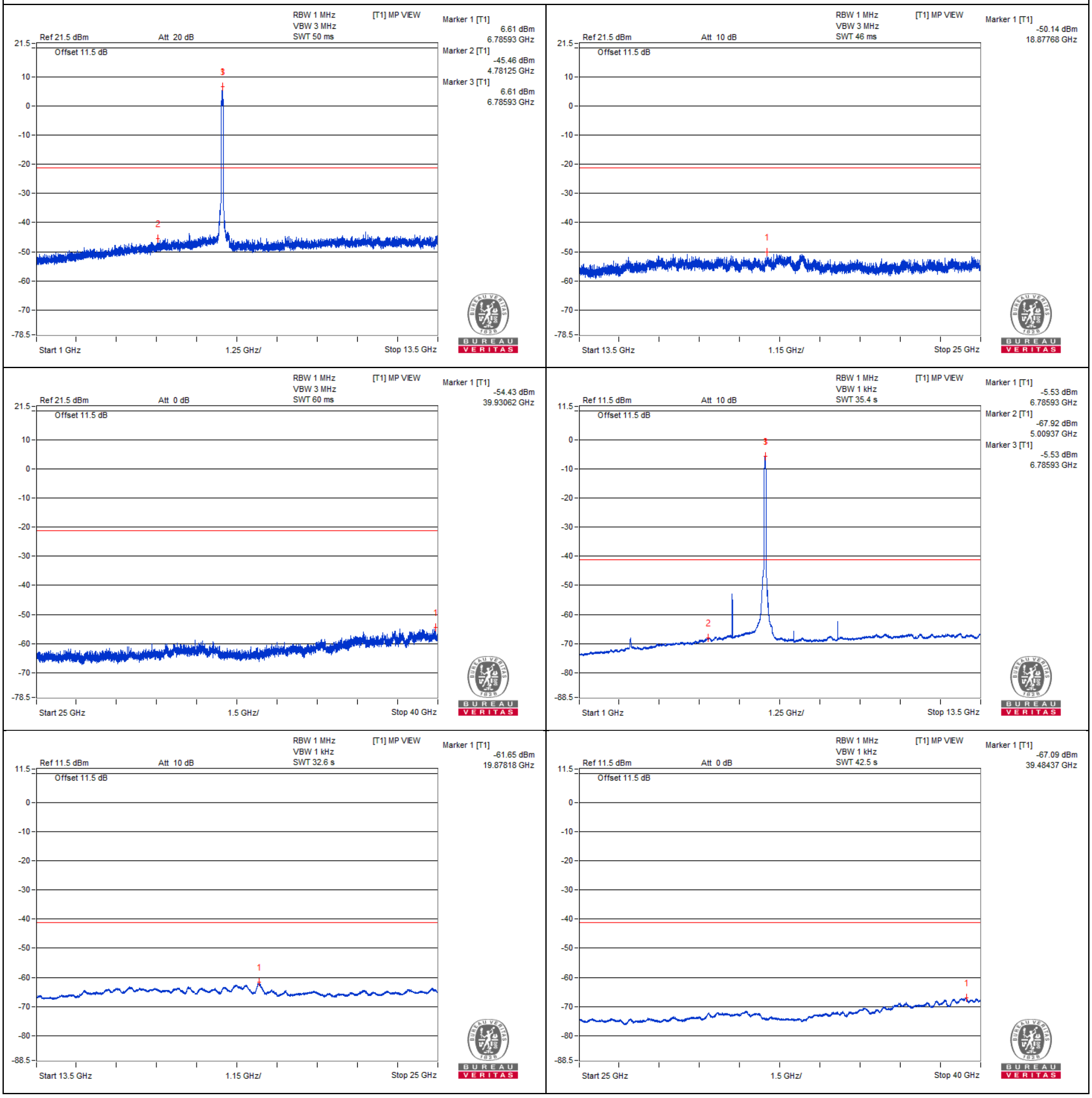
802.11ax (HE80) - Channel 167

Conducted spurious emission table

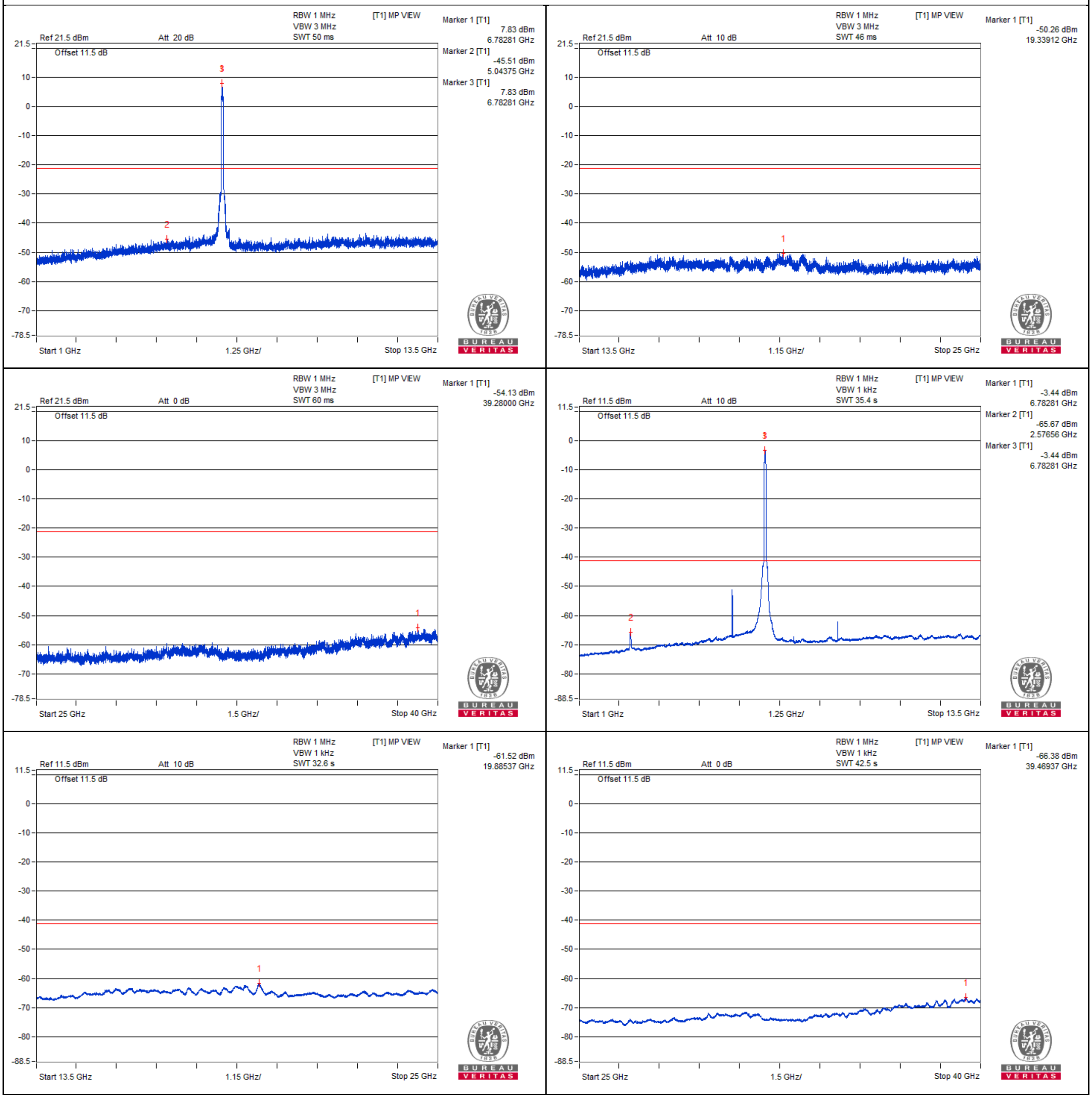
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2582.81	56.66 PK	74	-17.34	-49.91	-49.66	8.17	-38.60
2	2576.56	39.62 AV	54	-14.38	-68.39	-65.67	8.17	-55.64
3	#5479.68	58.81 PK	88.2	-29.39	-48.64	-46.81	8.17	-36.45
4	#5484.37	38.32 AV	68.2	-29.88	-68.34	-67.92	8.17	-56.94
5	#5759.37	62.27 PK	88.2	-25.93	-43.77	-44.61	8.17	-32.99
6	#5759.37	54.52 AV	68.2	-13.68	-52.86	-51.15	8.17	-40.74
7	4518.75	57.81 PK	74	-16.19	-49.73	-47.76	8.17	-37.45
8	4523.43	36.76 AV	54	-17.24	-69.94	-69.43	8.17	-58.50
9	#13566.12	51.03 PK	88.2	-37.17	-55.59	-55.24	8.17	-44.23
10	#13569	40.16 AV	68.2	-28.04	-66.4	-66.16	8.17	-55.10
11	20358.31	51.69 PK	74	-22.31	-53.84	-55.9	8.17	-43.57
12	20356.87	41.05 AV	54	-12.95	-65.29	-65.49	8.17	-54.21

Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

Chain 0


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
6.61 dBm
6.78593 GHz
Marker 2 [T1]
-45.46 dBm
4.78125 GHz
Marker 3 [T1]
6.61 dBm
6.78593 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-50.14 dBm
18.87768 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-54.43 dBm
39.93062 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
-5.53 dBm
6.78593 GHz
Marker 2 [T1]
-67.92 dBm
5.00937 GHz
Marker 3 [T1]
-5.53 dBm
6.78593 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.65 dBm
19.87818 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-67.09 dBm
39.48437 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 7.83 dBm 6.78281 GHz
Marker 2 [T1] -45.51 dBm 5.04375 GHz
Marker 3 [T1] 7.83 dBm 6.78281 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -50.26 dBm 19.33912 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -54.13 dBm 39.28000 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] -3.44 dBm 6.78281 GHz
Marker 2 [T1] -65.67 dBm 2.57656 GHz
Marker 3 [T1] -3.44 dBm 6.78281 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -61.52 dBm 19.88537 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -66.38 dBm 39.46937 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

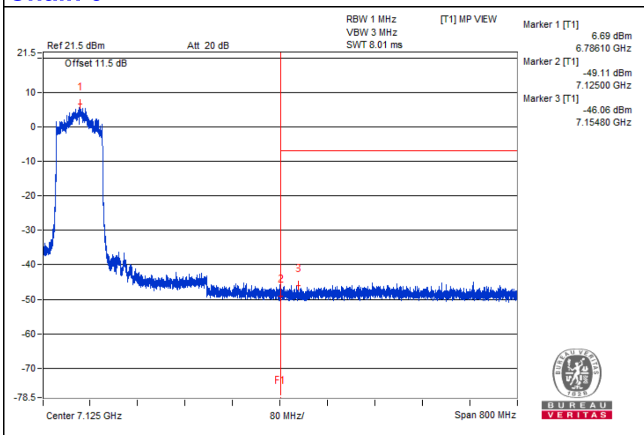
Bandedge table

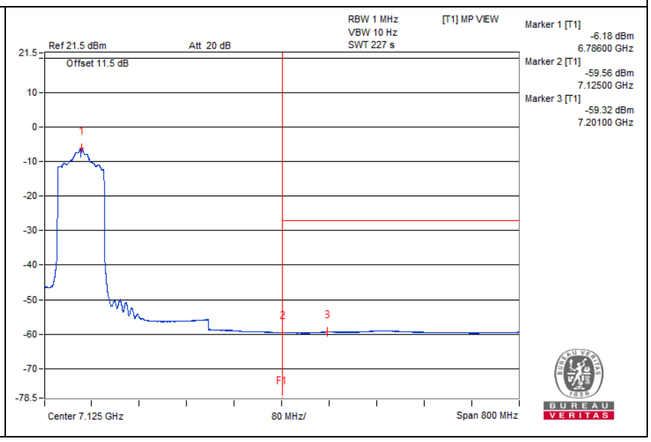
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	7196.25 PK	59.76	88.2	-28.44	-45.62	-48.09	8.17	-35.5
2	7209.25 AV	47.05	68.2	-21.15	-59.42	-59.37	8.17	-48.21

Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

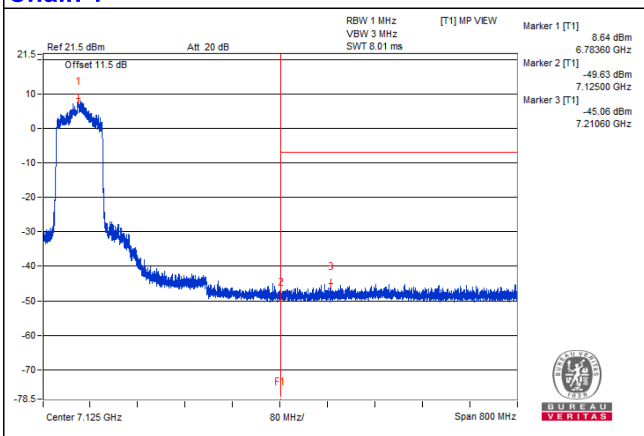
* The unwanted emission was verified and the test result was passed by radiated measurement.

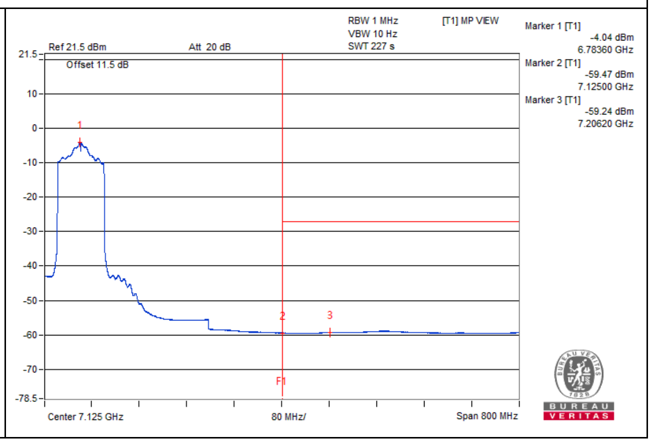
Chain 0





Chain 1





802.11ax (HE160) - Channel 15

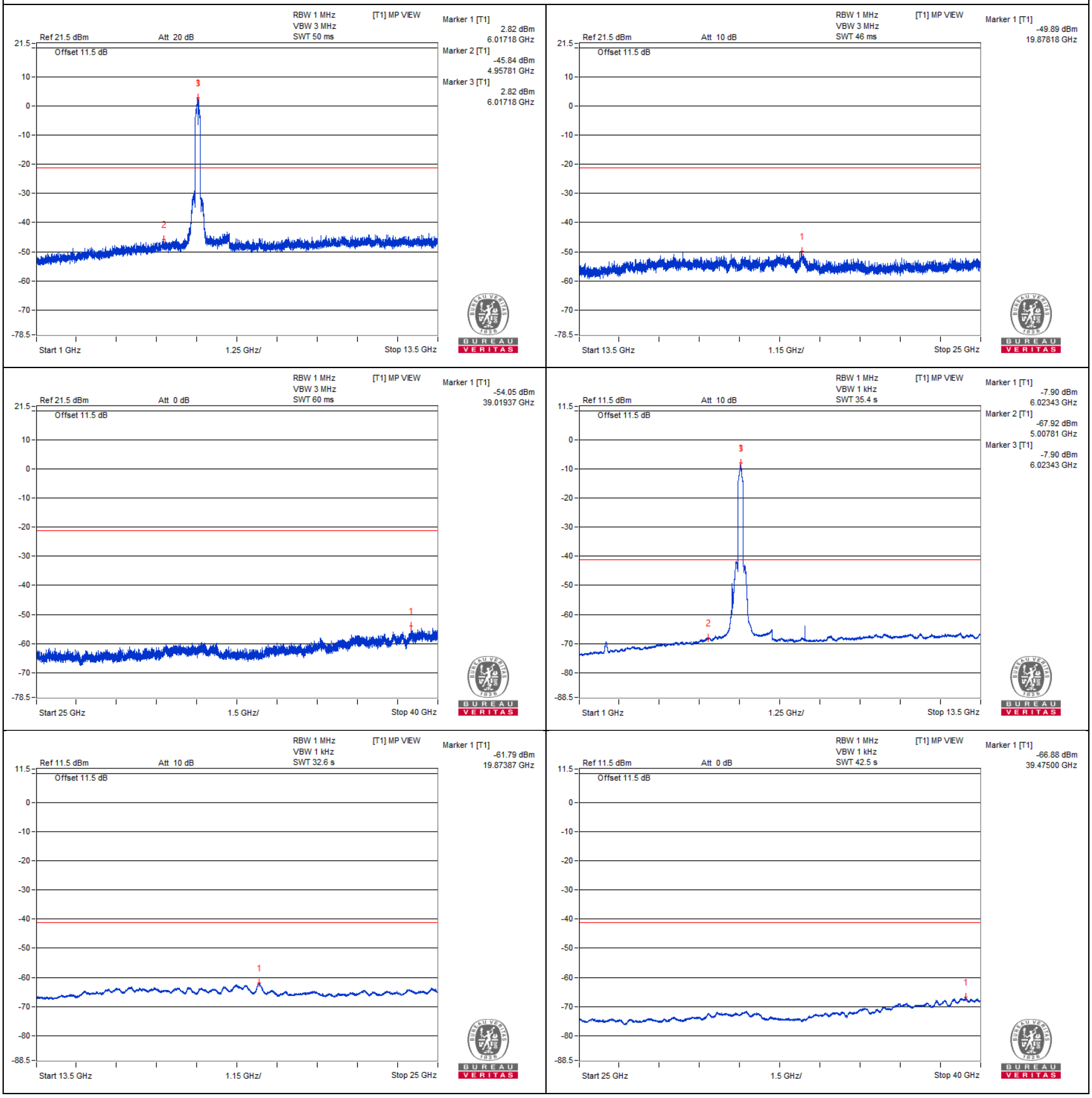
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1820.31	55.07 PK	74	-18.93	-51.52	-51.23	8.17	-40.19
2	1815.62	37.69 AV	54	-16.31	-69.33	-68.24	8.17	-57.57
3	#5484.37	58.6 PK	88.2	-29.6	-48.33	-47.4	8.17	-36.66
4	#5487.5	39.2 AV	68.2	-29	-67.18	-67.3	8.17	-56.06
5	#5760.93	64.38 PK	88.2	-23.82	-44.36	-40.56	8.17	-30.88
6	#5759.37	56.7 AV	68.2	-11.5	-49.32	-50.21	8.17	-38.56
7	4020.31	57.68 PK	74	-16.32	-48.01	-49.68	8.17	-37.58
8	4020.31	36.86 AV	54	-17.14	-69.76	-69.41	8.17	-58.40
9	12054.68	59.92 PK	74	-14.08	-45.95	-47.18	8.17	-35.34
10	12048.43	39.02 AV	54	-14.98	-67.69	-67.17	8.17	-56.24
11	18077	51.82 PK	74	-22.18	-54.74	-54.51	8.17	-43.44
12	18072.68	41.02 AV	54	-12.98	-65.47	-65.38	8.17	-54.24

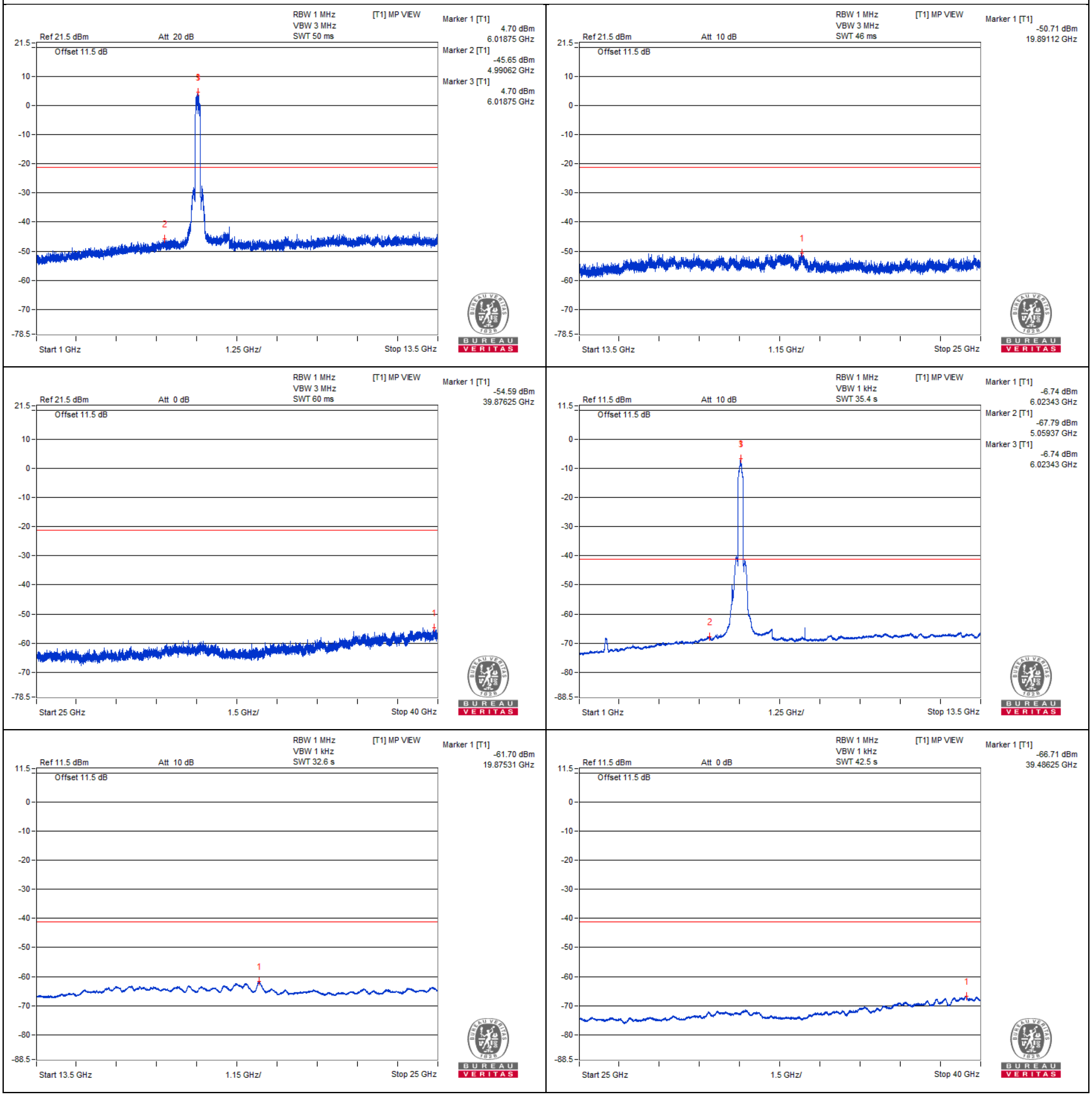
Remarks:

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


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 2.82 dBm 6.01718 GHz
Marker 2 [T1] -45.84 dBm 4.95781 GHz
Marker 3 [T1] 2.82 dBm 6.01718 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -49.89 dBm 19.87818 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.05 dBm 39.01937 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -7.90 dBm 6.02343 GHz
Marker 2 [T1] -67.92 dBm 5.00781 GHz
Marker 3 [T1] -7.90 dBm 6.02343 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.79 dBm 19.87387 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.88 dBm 39.47500 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
4.70 dBm
6.01875 GHz
Marker 2 [T1]
-45.65 dBm
4.99062 GHz
Marker 3 [T1]
4.70 dBm
6.01875 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-50.71 dBm
19.89112 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-54.59 dBm
39.87625 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
-6.74 dBm
6.02343 GHz
Marker 2 [T1]
-67.79 dBm
5.05937 GHz
Marker 3 [T1]
-6.74 dBm
6.02343 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.70 dBm
19.87531 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-66.71 dBm
39.48625 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

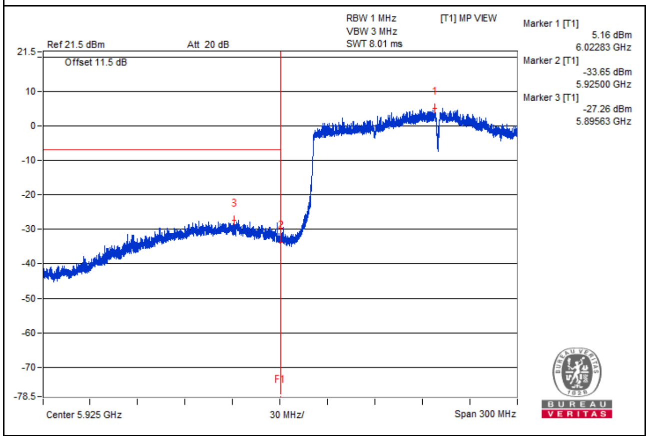
Bandedge table

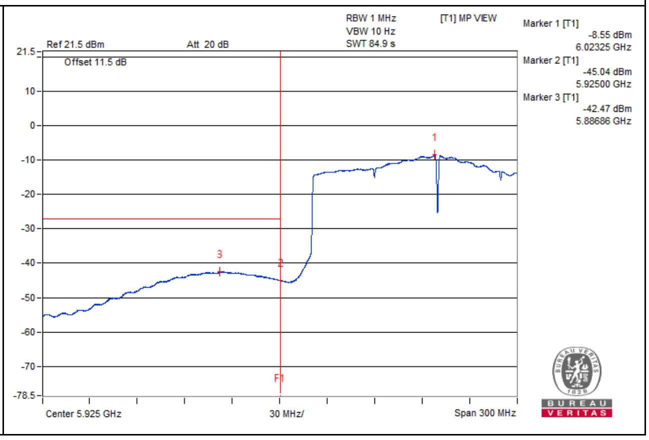
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5889.07	80.04 PK	88.2	-8.16	-28.64	-24.9	8.15	-15.22
2	#5889.93	64.57 AV	68.2	-3.63	-42.6	-41.21	8.15	-30.69

Note :
Emission Level (dBuV/m) = EIRP Level (dBm) – 20log(d) + 104.8
d = measurement distance in 3 meters.

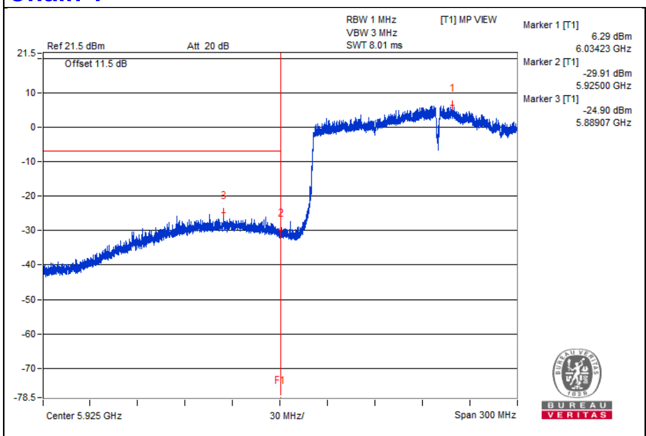
* The unwanted emission was verified and the test result was passed by radiated measurement.

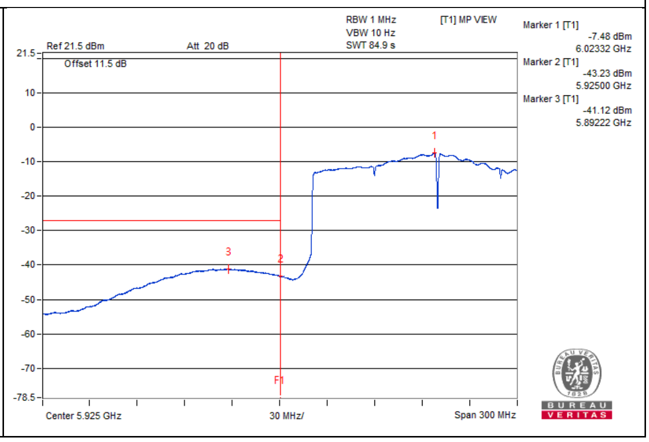
Chain 0





Chain 1





802.11ax (HE160) - Channel 47

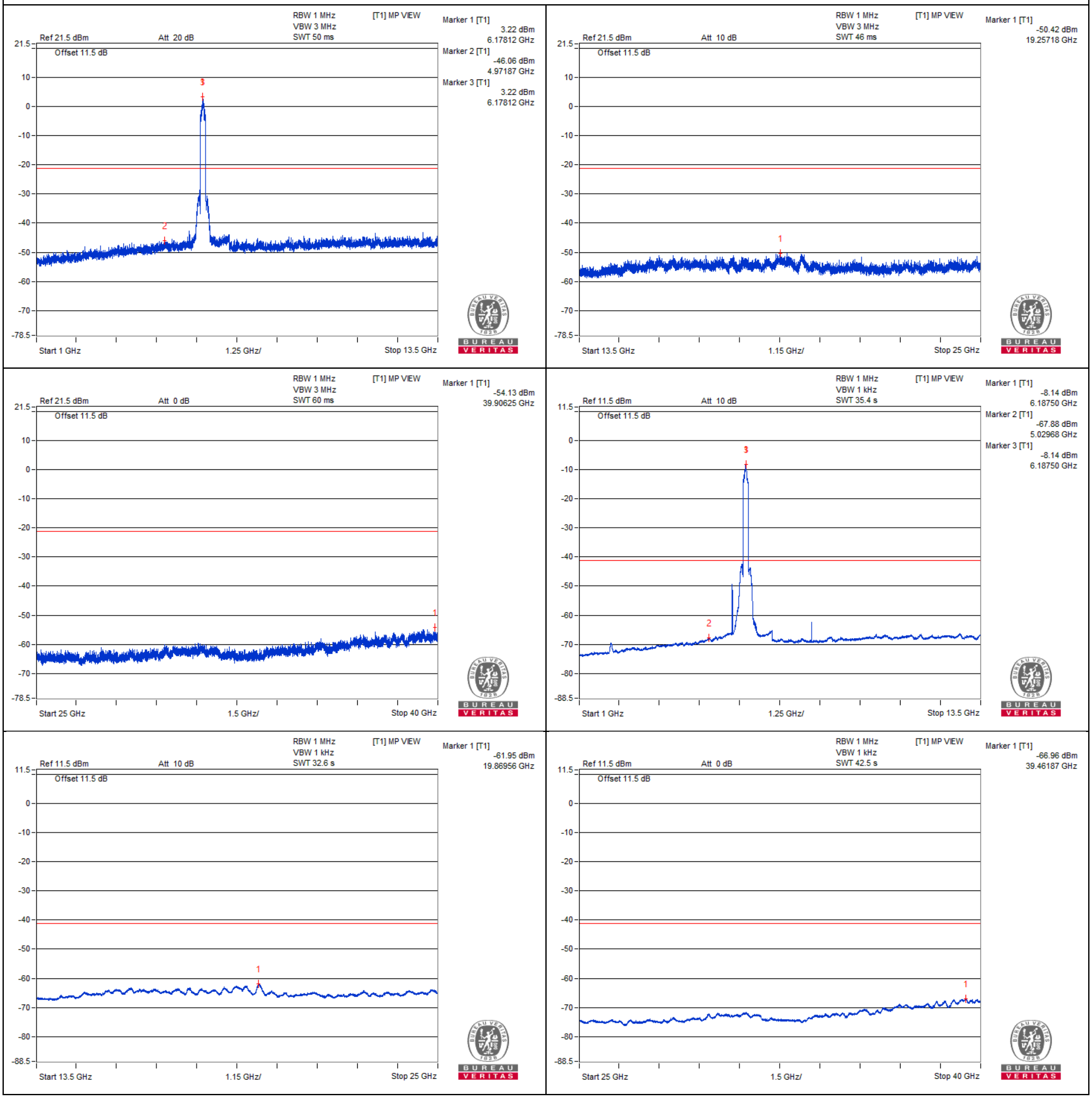
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1979.68	55.75 PK	74	-18.25	-50.3	-51.13	8.17	-39.51
2	1979.68	37.38 AV	54	-16.62	-69.76	-68.46	8.17	-57.88
3	#5485.93	59.74 PK	88.2	-28.46	-47.59	-45.97	8.17	-35.52
4	#5487.5	39.26 AV	68.2	-28.94	-67.15	-67.21	8.17	-56.00
5	#5759.37	63.37 PK	88.2	-24.83	-42.78	-43.38	8.17	-31.89
6	#5759.37	56.46 AV	68.2	-11.74	-49.35	-50.72	8.17	-38.80
7	4128.12	57.95 PK	74	-16.05	-48.57	-48.42	8.17	-37.31
8	4123.43	36.93 AV	54	-17.07	-69.75	-69.29	8.17	-58.33
9	12373.43	60.6 PK	74	-13.4	-46.33	-45.4	8.17	-34.66
10	12367.18	39.22 AV	54	-14.78	-67.31	-67.14	8.17	-56.04
11	18560	53 PK	74	-21	-52.26	-55.07	8.17	-42.26
12	18560	42.34 AV	54	-11.66	-64.03	-64.17	8.17	-52.92

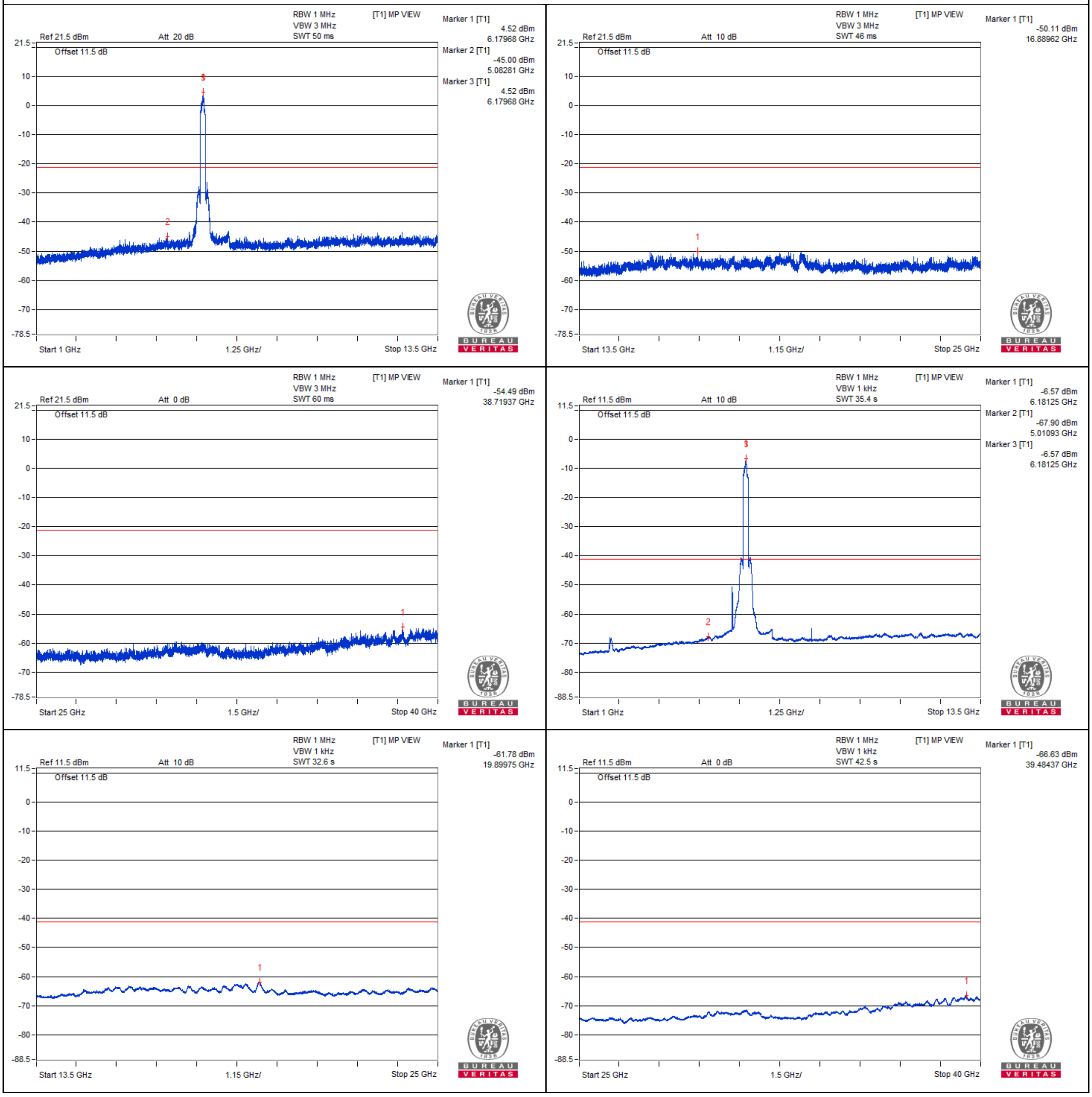
Remarks:

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


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 3.22 dBm 6.17812 GHz
Marker 2 [T1] -46.06 dBm 4.97187 GHz
Marker 3 [T1] 3.22 dBm 6.17812 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.42 dBm 19.25718 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.13 dBm 39.90625 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -8.14 dBm 6.18750 GHz
Marker 2 [T1] -67.88 dBm 5.02968 GHz
Marker 3 [T1] -8.14 dBm 6.18750 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.95 dBm 19.86956 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.96 dBm 39.46187 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1



RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 4.52 dBm 6.17968 GHz
Marker 2 [T1] -45.00 dBm 5.08281 GHz
Marker 3 [T1] 4.52 dBm 6.17968 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -50.11 dBm 16.88962 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -54.49 dBm 38.71937 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -6.57 dBm 6.18125 GHz
Marker 2 [T1] -67.90 dBm 5.01093 GHz
Marker 3 [T1] -6.57 dBm 6.18125 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -61.78 dBm 19.89975 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -66.63 dBm 39.48437 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11ax (HE160) - Channel 79

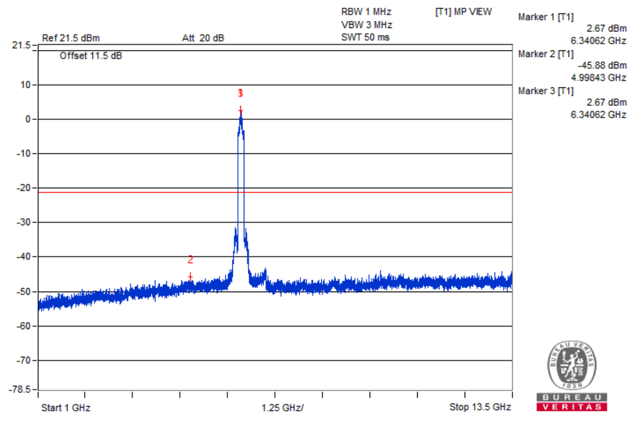
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2139.06	55.98 PK	74	-18.02	-49.45	-51.78	8.17	-39.28
2	2137.5	37.73 AV	54	-16.27	-69.4	-68.11	8.17	-57.53
3	#5485.93	59.37 PK	88.2	-28.83	-46.8	-47.35	8.17	-35.89
4	#5482.81	38.41 AV	68.2	-29.79	-68.17	-67.9	8.17	-56.85
5	#5759.37	59.99 PK	88.2	-28.21	-47.68	-45.5	8.17	-35.27
6	#5759.37	53.29 AV	68.2	-14.91	-55.6	-51.6	8.17	-41.97
7	4226.56	57.67 PK	74	-16.33	-48.61	-48.93	8.17	-37.59
8	4229.68	36.5 AV	54	-17.5	-70	-69.89	8.17	-58.76
9	12693.75	60.47 PK	74	-13.53	-46.65	-45.39	8.17	-34.79
10	12690.62	39.06 AV	54	-14.94	-67.41	-67.35	8.17	-56.20
11	19032.93	51.92 PK	74	-22.08	-54.02	-55.09	8.17	-43.34
12	19032.93	41.75 AV	54	-12.25	-64.79	-64.6	8.17	-53.51

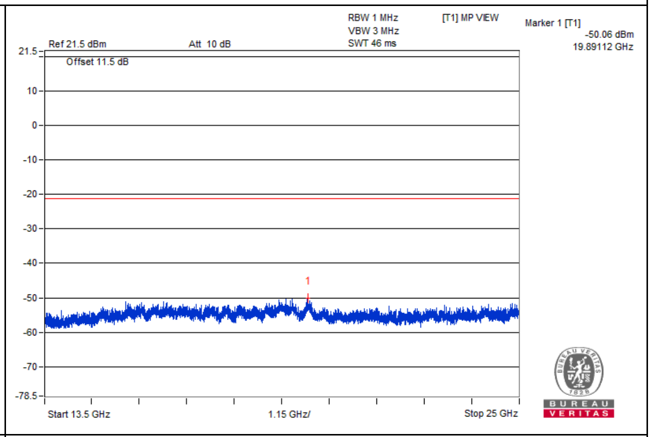
Remarks:

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.

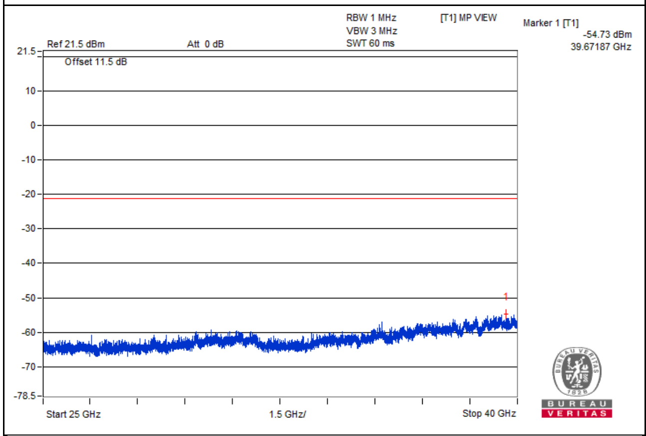
Chain 0



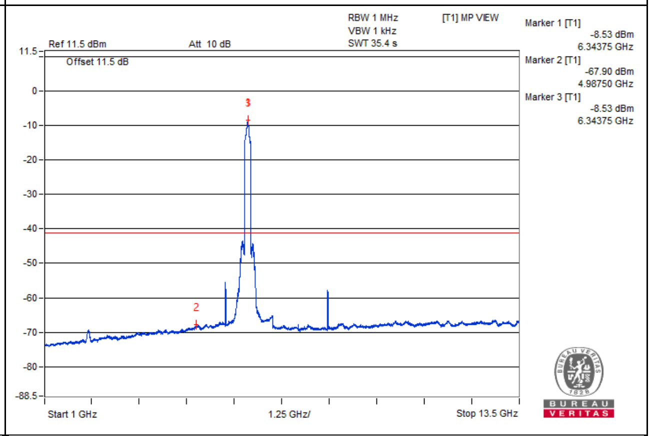
RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
2.67 dBm
6.34062 GHz
Marker 2 [T1]
-45.88 dBm
4.99843 GHz
Marker 3 [T1]
2.67 dBm
6.34062 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



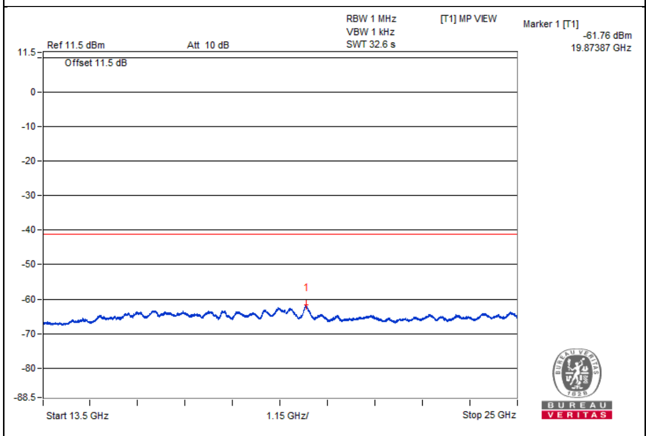
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-50.06 dBm
19.89112 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



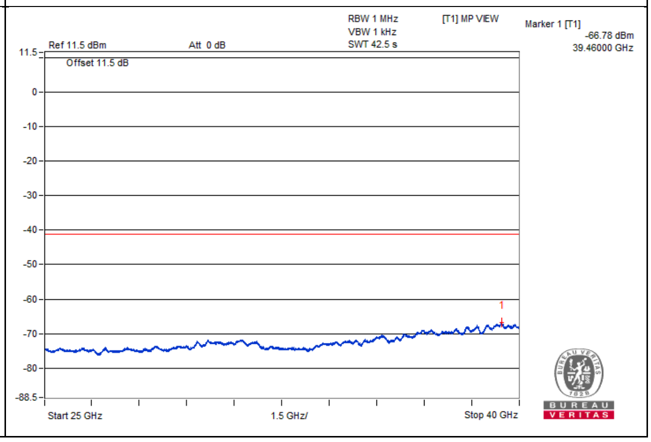
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-54.73 dBm
39.67187 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz



RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
-8.53 dBm
6.34375 GHz
Marker 2 [T1]
-67.90 dBm
4.98750 GHz
Marker 3 [T1]
-8.53 dBm
6.34375 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz

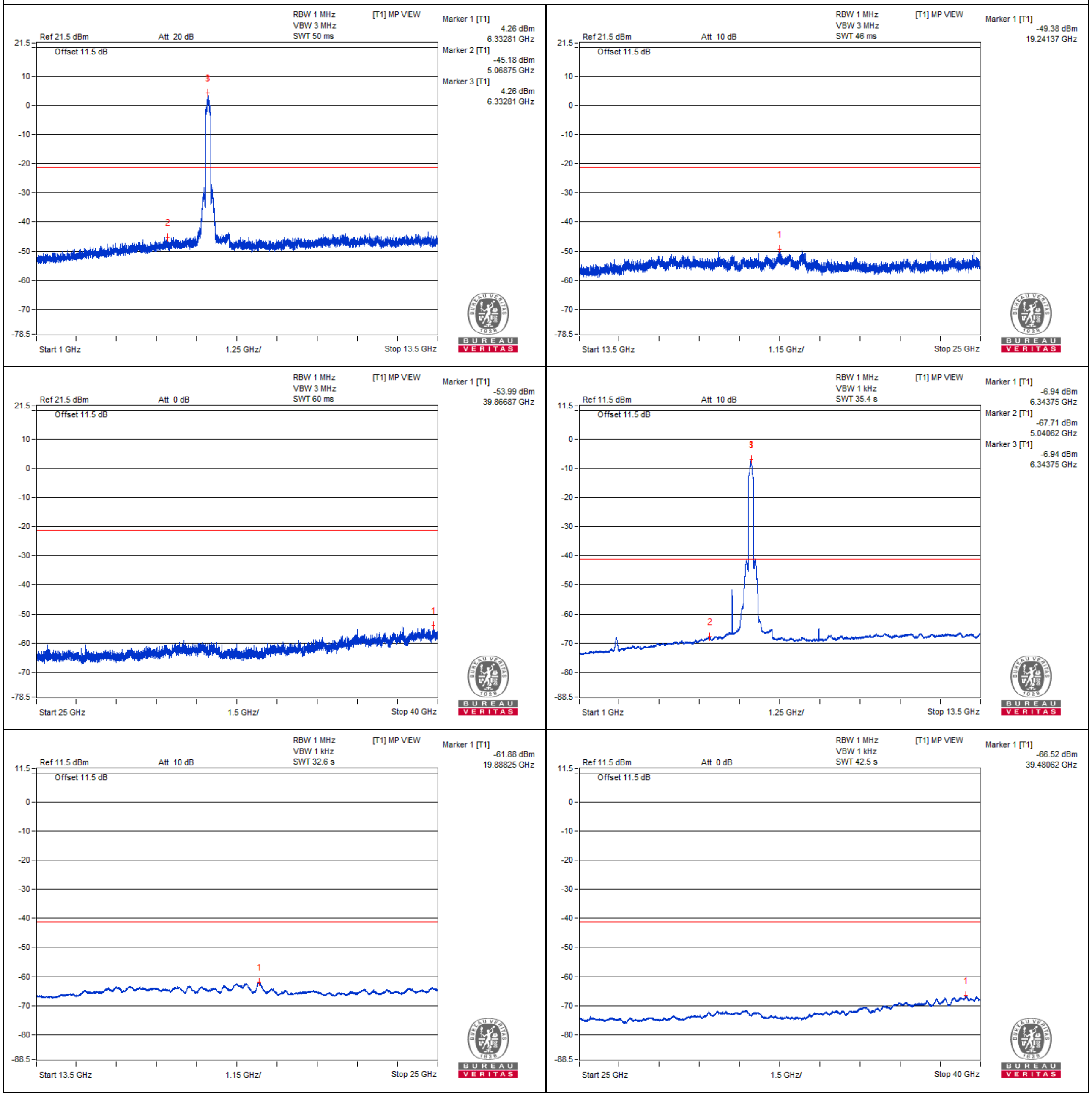


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.76 dBm
19.87387 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-66.78 dBm
39.46000 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
4.26 dBm
6.33281 GHz
Marker 2 [T1]
-45.18 dBm
5.06875 GHz
Marker 3 [T1]
4.26 dBm
6.33281 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-49.38 dBm
19.24137 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-53.99 dBm
39.86687 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
-6.94 dBm
6.34375 GHz
Marker 2 [T1]
-67.71 dBm
5.04062 GHz
Marker 3 [T1]
-6.94 dBm
6.34375 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-61.88 dBm
19.88825 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-66.52 dBm
39.48062 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

802.11ax (HE160) - Channel 143

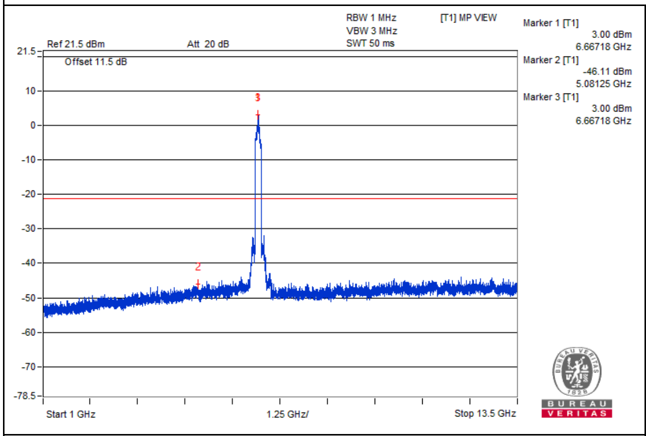
Conducted spurious emission table

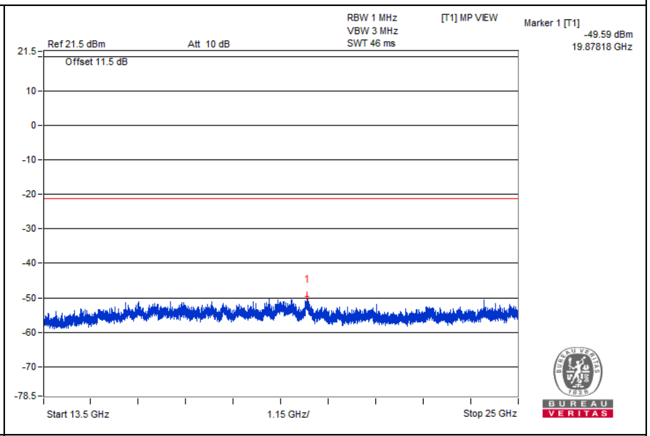
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#2457.81	57 PK	88.2	-31.2	-50.16	-48.82	8.17	-38.26
2	#2459.37	38.33 AV	68.2	-29.87	-68.91	-67.43	8.17	-56.93
3	#5485.93	58.85 PK	88.2	-29.35	-47.35	-47.85	8.17	-36.41
4	#5481.25	38.33 AV	68.2	-29.87	-68.47	-67.77	8.17	-56.93
5	#5759.37	60.75 PK	88.2	-27.45	-46.19	-45.24	8.17	-34.51
6	#5759.37	54.35 AV	68.2	-13.85	-54.58	-50.52	8.17	-40.91
7	#4440.62	58.19 PK	88.2	-30.01	-48.14	-48.37	8.17	-37.07
8	#4442.18	36.75 AV	68.2	-31.45	-69.94	-69.45	8.17	-58.51
9	13332.81	60.23 PK	74	-13.77	-45.49	-47.08	8.17	-35.03
10	13325	38.69 AV	54	-15.31	-67.61	-67.9	8.17	-56.57
11	19998.93	53.59 PK	74	-20.41	-52.35	-53.41	8.17	-41.67
12	19993.18	42.15 AV	54	-11.85	-64.45	-64.14	8.17	-53.11

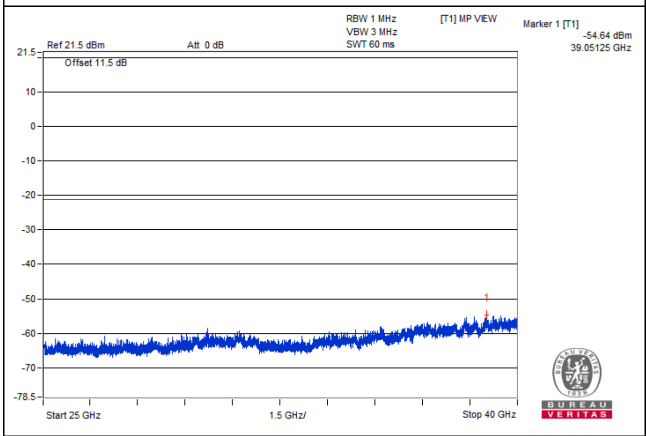
Remarks:

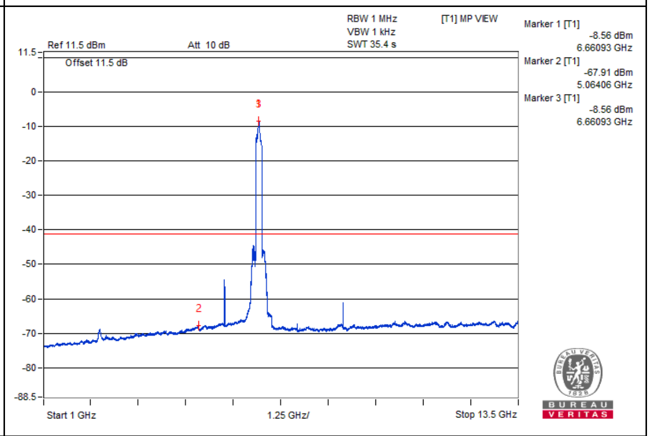
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

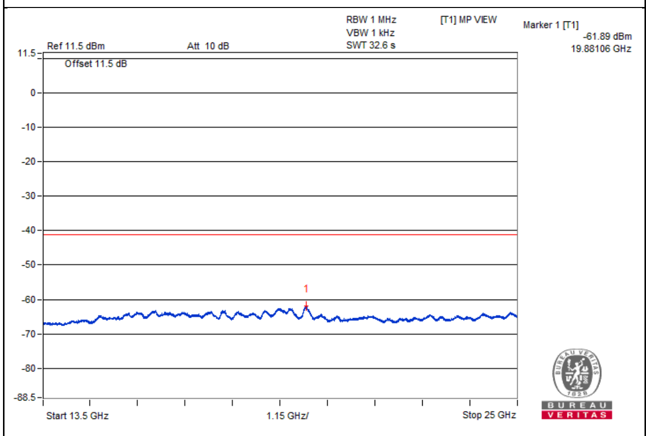
Chain 0

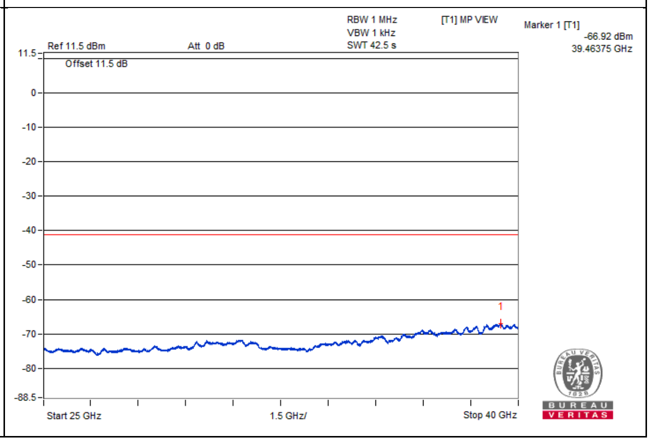

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1]
3.00 dBm
6.66718 GHz
Marker 2 [T1]
-46.11 dBm
5.08125 GHz
Marker 3 [T1]
3.00 dBm
6.66718 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-49.59 dBm
19.87818 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

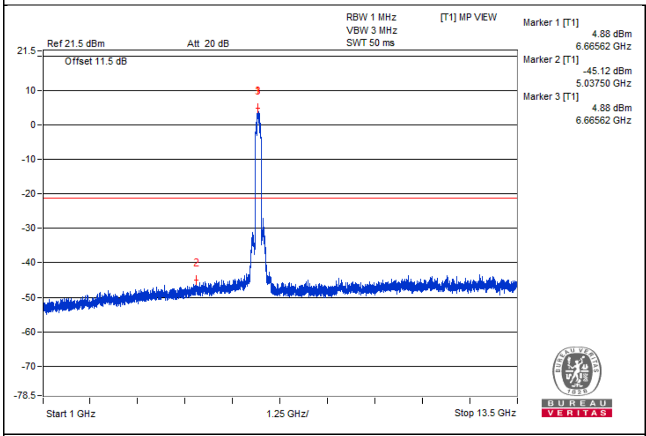

RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-54.64 dBm
39.05125 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

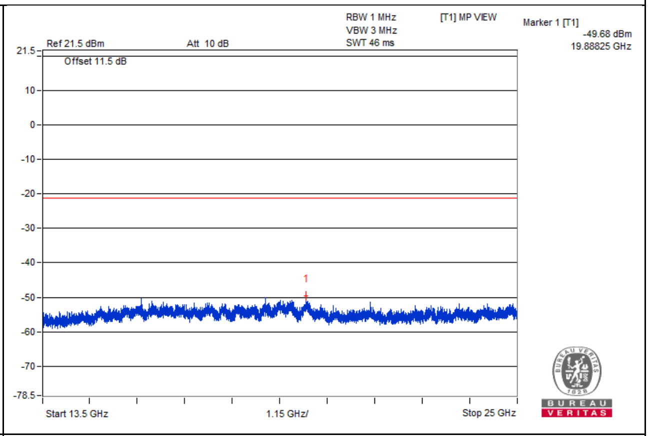

RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-8.56 dBm
6.66093 GHz
Marker 2 [T1]
-67.91 dBm
5.06406 GHz
Marker 3 [T1]
-8.56 dBm
6.66093 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz

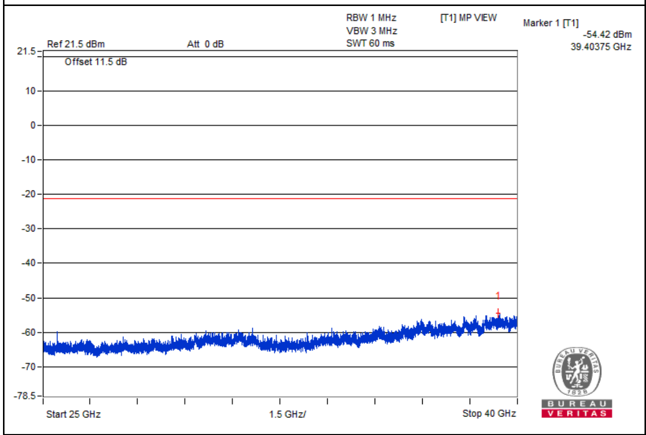

RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1]
-61.89 dBm
19.88106 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

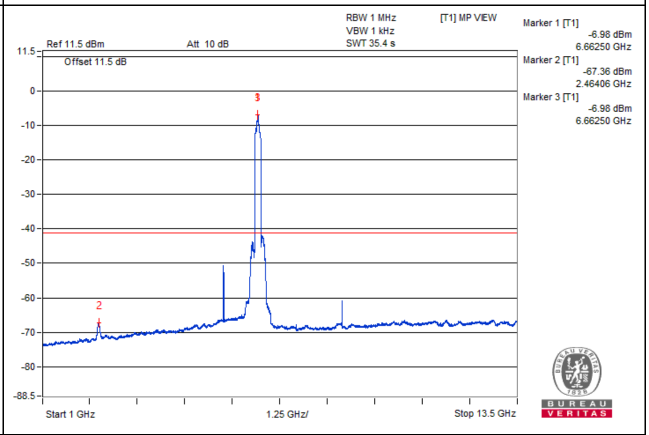

RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1]
-66.92 dBm
39.46375 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

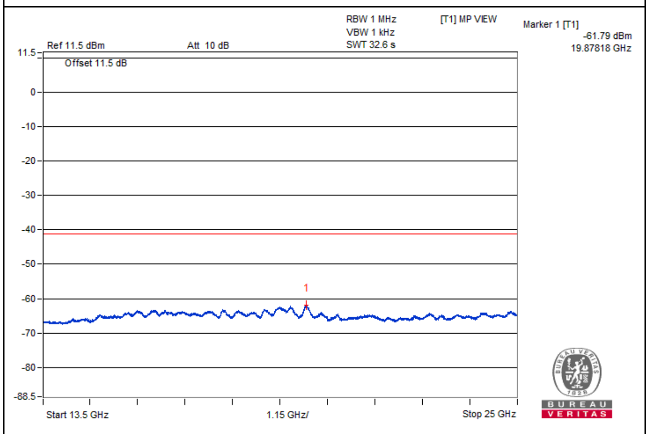
Chain 1

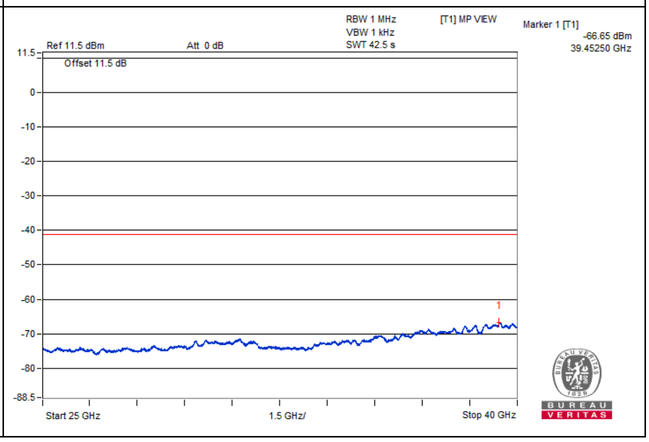

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 4.88 dBm 6.66562 GHz
Marker 2 [T1] -45.12 dBm 5.03750 GHz
Marker 3 [T1] 4.88 dBm 6.66562 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -49.68 dBm 19.88825 GHz
Ref 21.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -54.42 dBm 39.40375 GHz
Ref 21.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] -6.98 dBm 6.66250 GHz
Marker 2 [T1] -67.36 dBm 2.46406 GHz
Marker 3 [T1] -6.98 dBm 6.66250 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -61.79 dBm 19.87818 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -66.65 dBm 39.45250 GHz
Ref 11.5 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

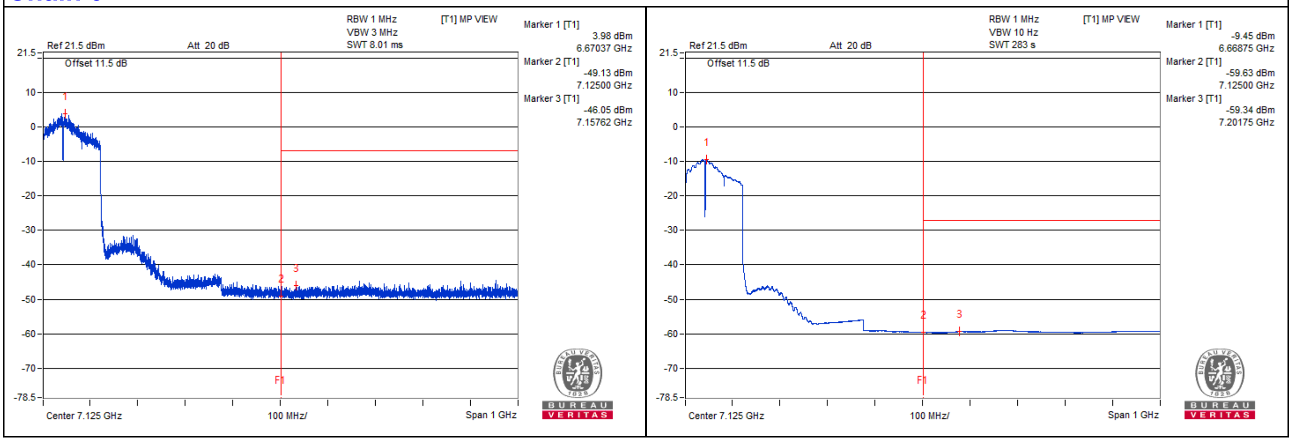
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#7175.37	59.66 PK	88.2	-28.54	-47.03	-46.46	8.13	-35.60
2	#7207.75	47.09 AV	68.2	-21.11	-59.36	-59.27	8.13	-48.17

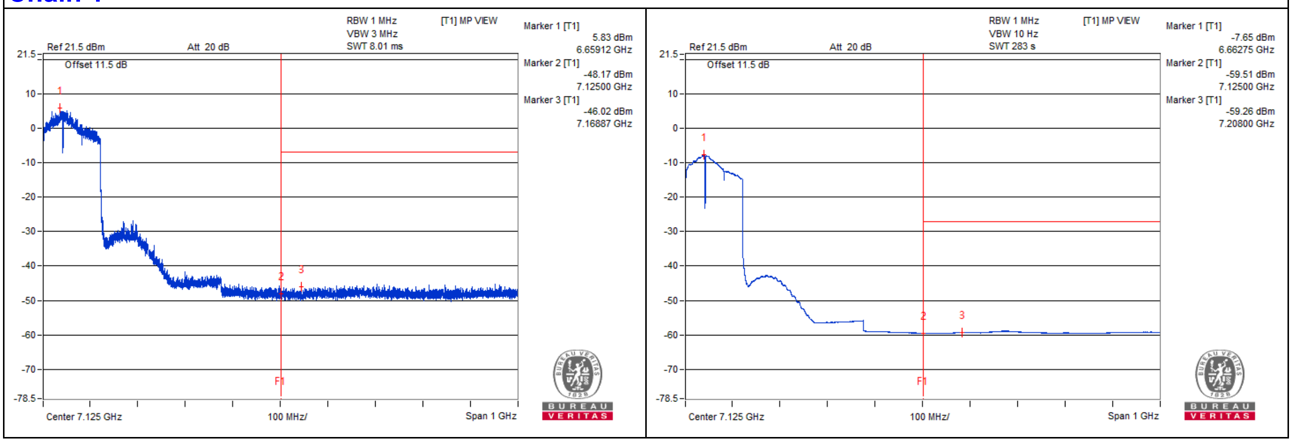
Remarks:

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



20MHz Preamble

RU26

Channel 2

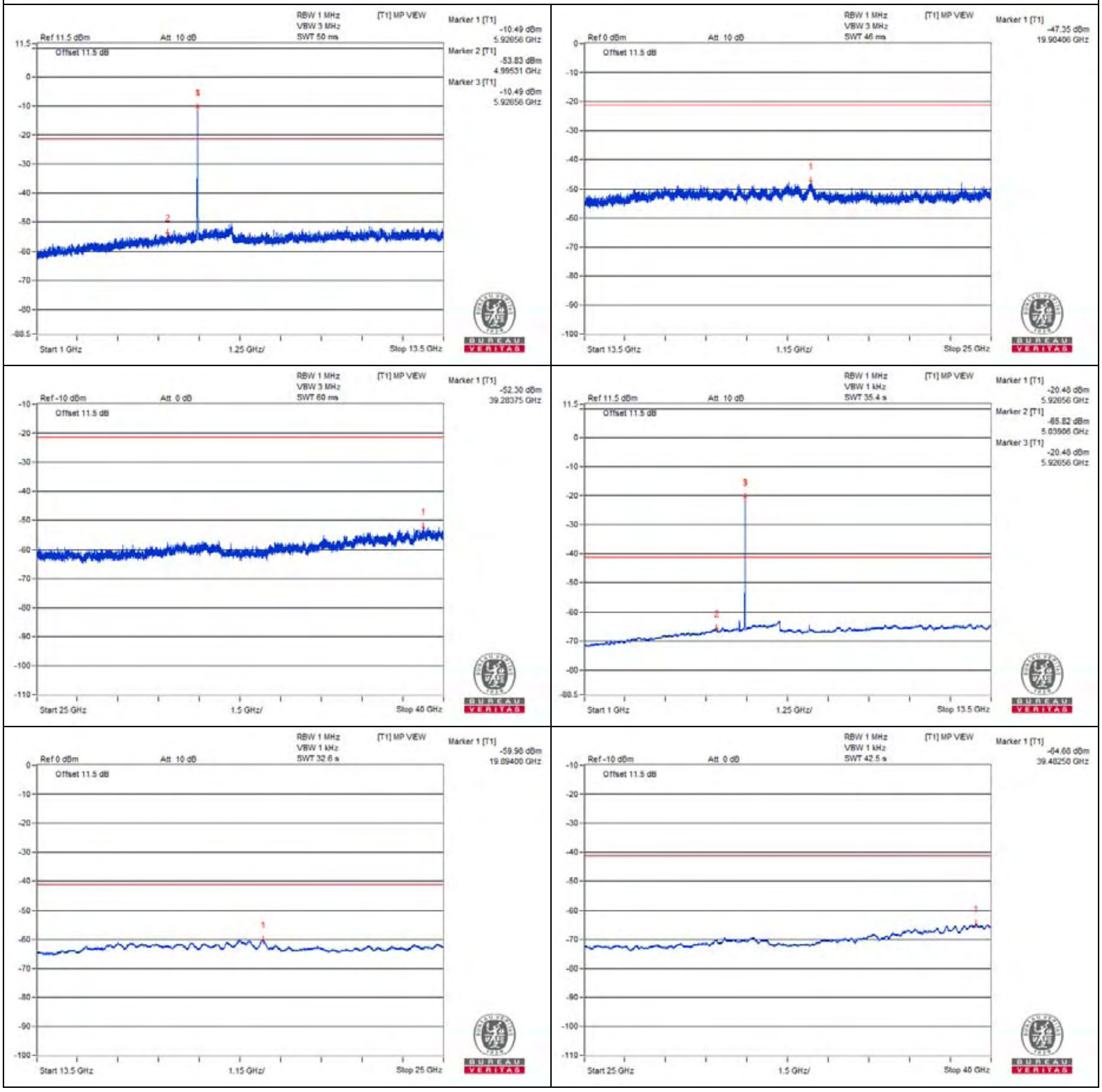
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1728.12	46.81 PK	74	-27.19	-59.98	-59.31	8.17	-48.45
2	1731.25	35.45 AV	54	-18.55	-71.15	-70.83	8.17	-59.81
3	#5479.68	50.68 PK	88.2	-37.52	-55.55	-55.99	8.17	-44.58
4	#5487.5	40 AV	68.2	-28.2	-66.42	-66.47	8.17	-55.26
5	#5760.93	52.25 PK	88.2	-35.95	-53.35	-55.24	8.17	-43.01
6	#5759.37	42 AV	68.2	-26.2	-63.02	-66.55	8.17	-53.26
7	#7915.62	50.98 PK	88.2	-37.22	-54.89	-56.11	8.17	-44.28
8	#7914.06	40.98 AV	68.2	-27.22	-64.69	-66.4	8.17	-54.28
9	11865.62	52.45 PK	74	-21.55	-55.04	-53.14	8.17	-42.81
10	11875	40.88 AV	54	-13.12	-65.53	-65.6	8.17	-54.38
11	17805.31	55.96 PK	74	-18.04	-52.01	-49.35	8.17	-39.30
12	17808.18	44.33 AV	54	-9.67	-61.95	-62.27	8.17	-50.93

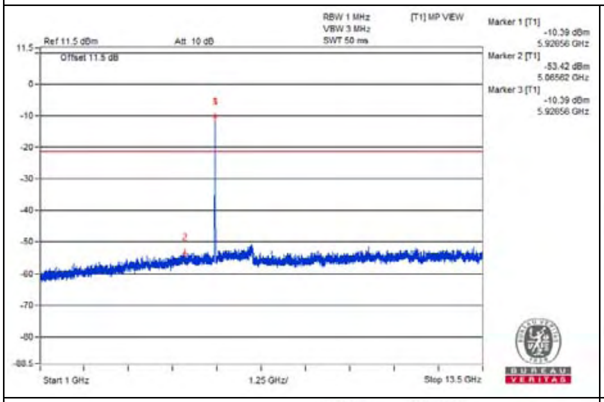
Remarks:

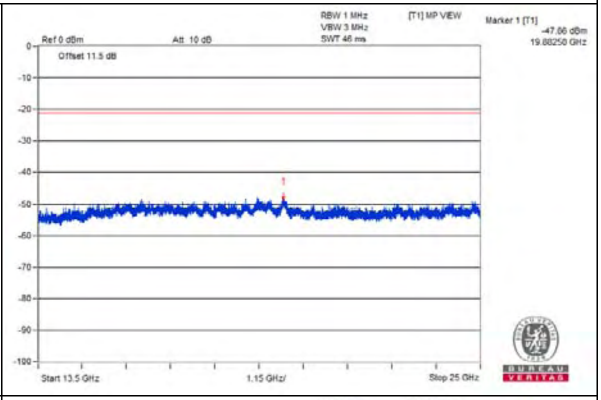
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

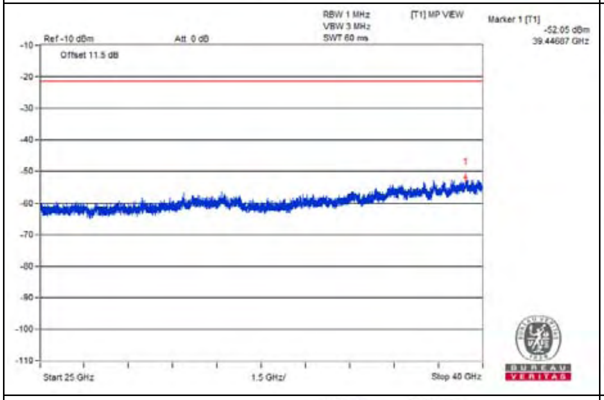
Chain 0

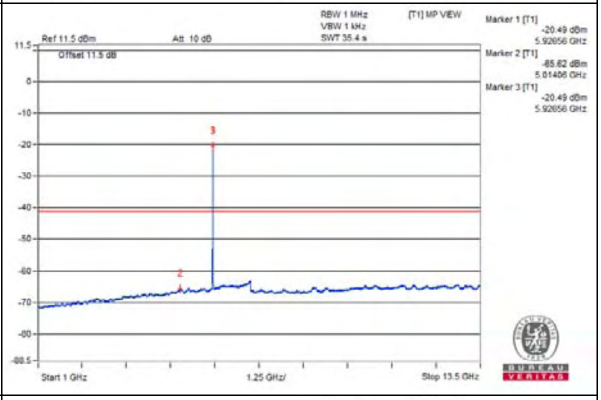

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] -10.49 dBm 5.92856 GHz
Marker 2 [T1] -53.83 dBm 4.99531 GHz
Marker 3 [T1] -10.49 dBm 5.92856 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -47.35 dBm 19.90406 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -52.30 dBm 39.28375 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] -20.48 dBm 5.92856 GHz
Marker 2 [T1] -65.82 dBm 5.03906 GHz
Marker 3 [T1] -20.48 dBm 5.92856 GHz
Ref 11.5 dBm
Att 10 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -59.98 dBm 19.89400 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -64.68 dBm 39.48250 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

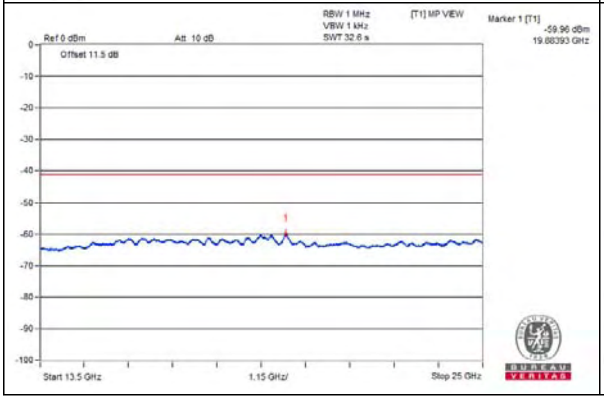
Chain 1

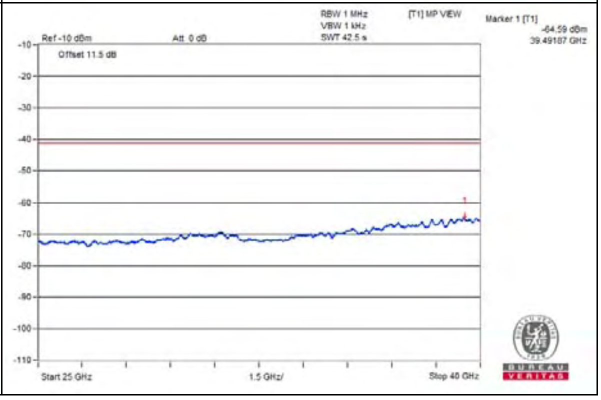












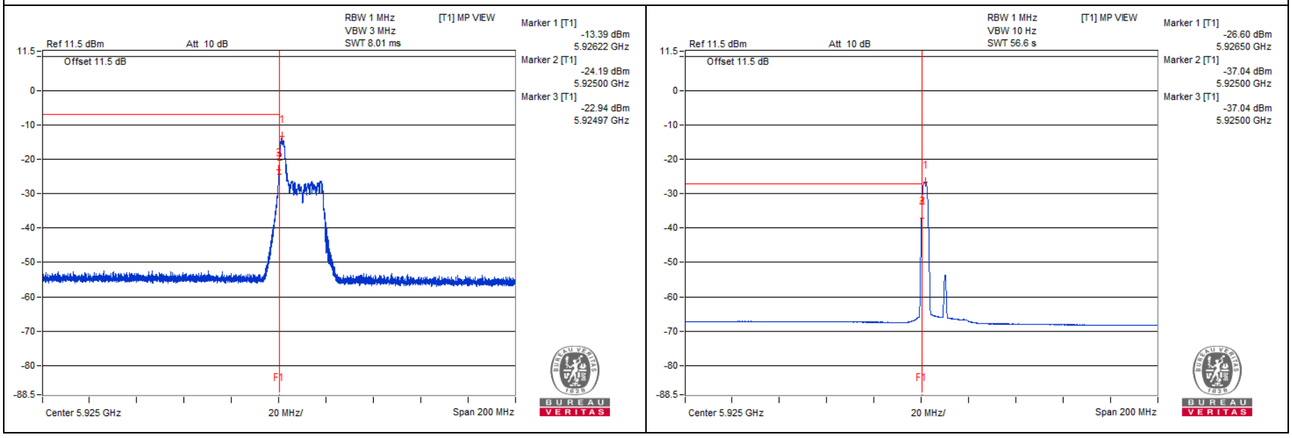
Bandedge table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	#5924.97	83.58 PK	88.2	-4.62	-22.94	-22.74	8.15	-11.68
2	#5925	69.96 AV	68.2	! 1.76	-37.04	-35.95	8.15	-25.30

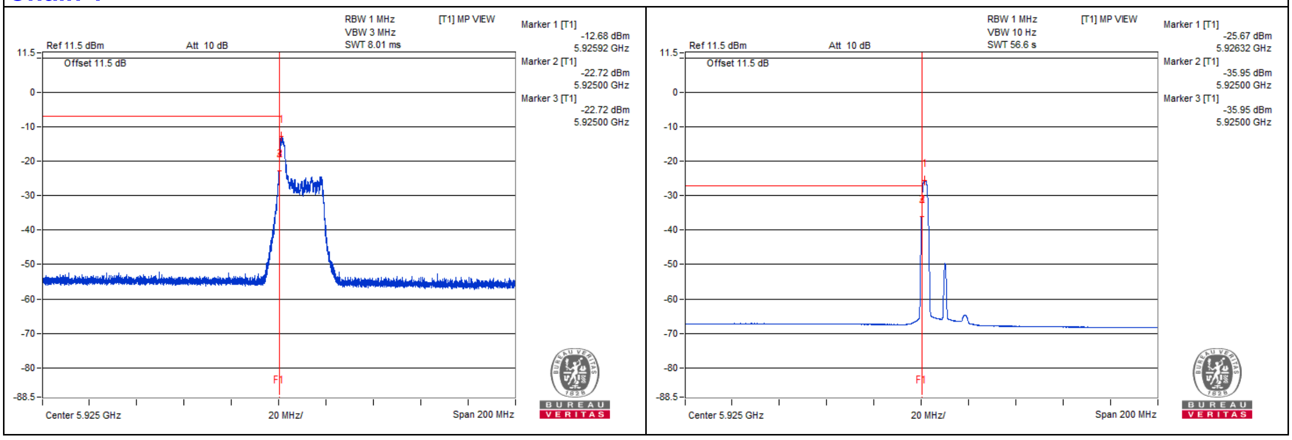
Remarks:

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.
4. " ! " : The unwanted emission was verified and the test result was passed by radiated measurement. (Please refer Appendix B)

Chain 0



Chain 1



Channel 1

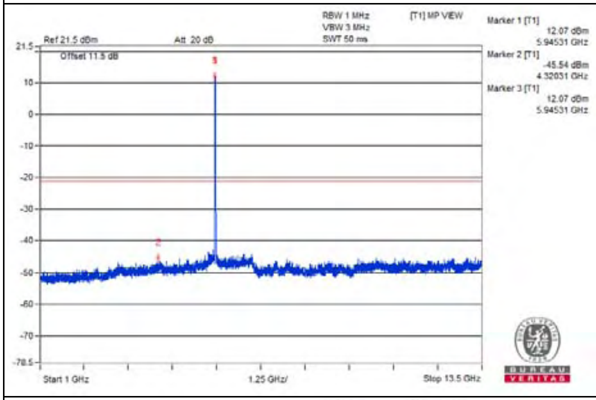
Conducted spurious emission table

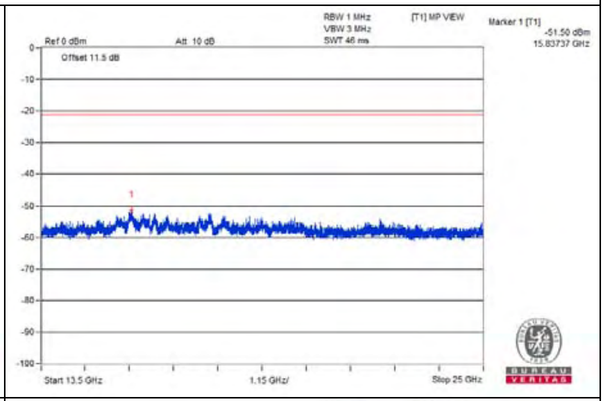
No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1751.56	54.69 PK	74	-19.31	-51.11	-52.49	8.17	-40.57
2	1751.56	44.39 AV	54	-9.61	-62.16	-61.95	8.17	-50.87
3	#5482.81	58.76 PK	88.2	-29.44	-48.38	-47.08	8.17	-36.50
4	#5484.37	48.4 AV	68.2	-19.8	-58.06	-58.03	8.17	-46.86
5	#5759.37	63.9 PK	88.2	-24.3	-43.52	-41.74	8.17	-31.36
6	#5759.37	59.46 AV	68.2	-8.74	-48.8	-45.7	8.17	-35.80
7	#7935.93	57.8 PK	88.2	-30.4	-49.38	-48.01	8.17	-37.46
8	#7940.62	46.99 AV	68.2	-21.21	-59.48	-59.42	8.17	-48.27
9	11914.06	58.15 PK	74	-15.85	-47.73	-48.93	8.17	-37.11
10	11909.37	47.49 AV	54	-6.51	-58.99	-58.91	8.17	-47.77
11	17861.37	52.86 PK	74	-21.14	-54.55	-52.79	8.17	-42.40
12	17865.68	42.07 AV	54	-11.93	-64.7	-64.07	8.17	-53.19

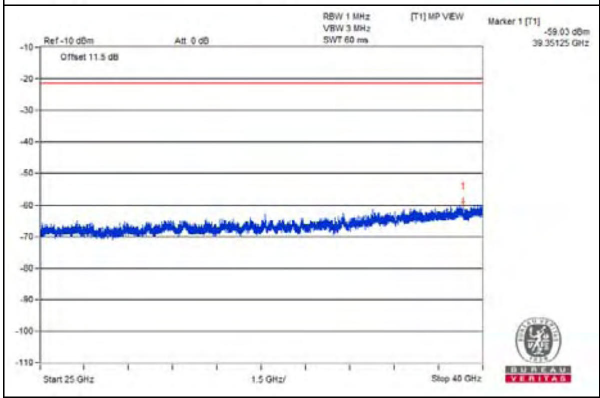
Remarks:

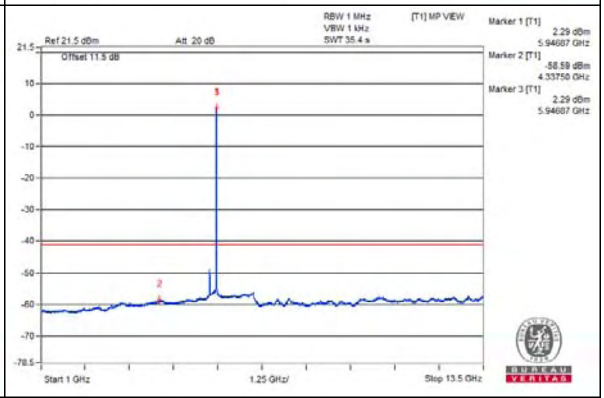
1. Margin value = Emission Level – Limit value
2. The other emission levels were very low against the limit.
3. " # " : The frequency is out of the restricted band.

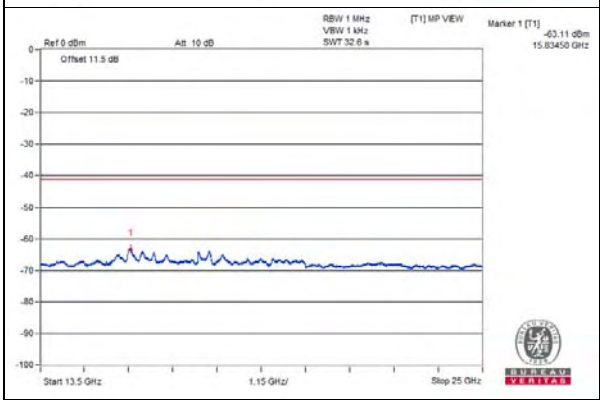
Chain 0

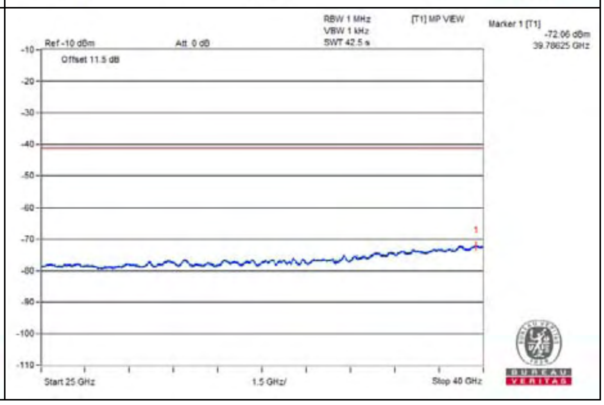

RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
12.07 dBm
5.94531 GHz
Marker 2 [T1]
-45.54 dBm
4.32031 GHz
Marker 3 [T1]
12.07 dBm
5.94531 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-51.50 dBm
15.83737 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz

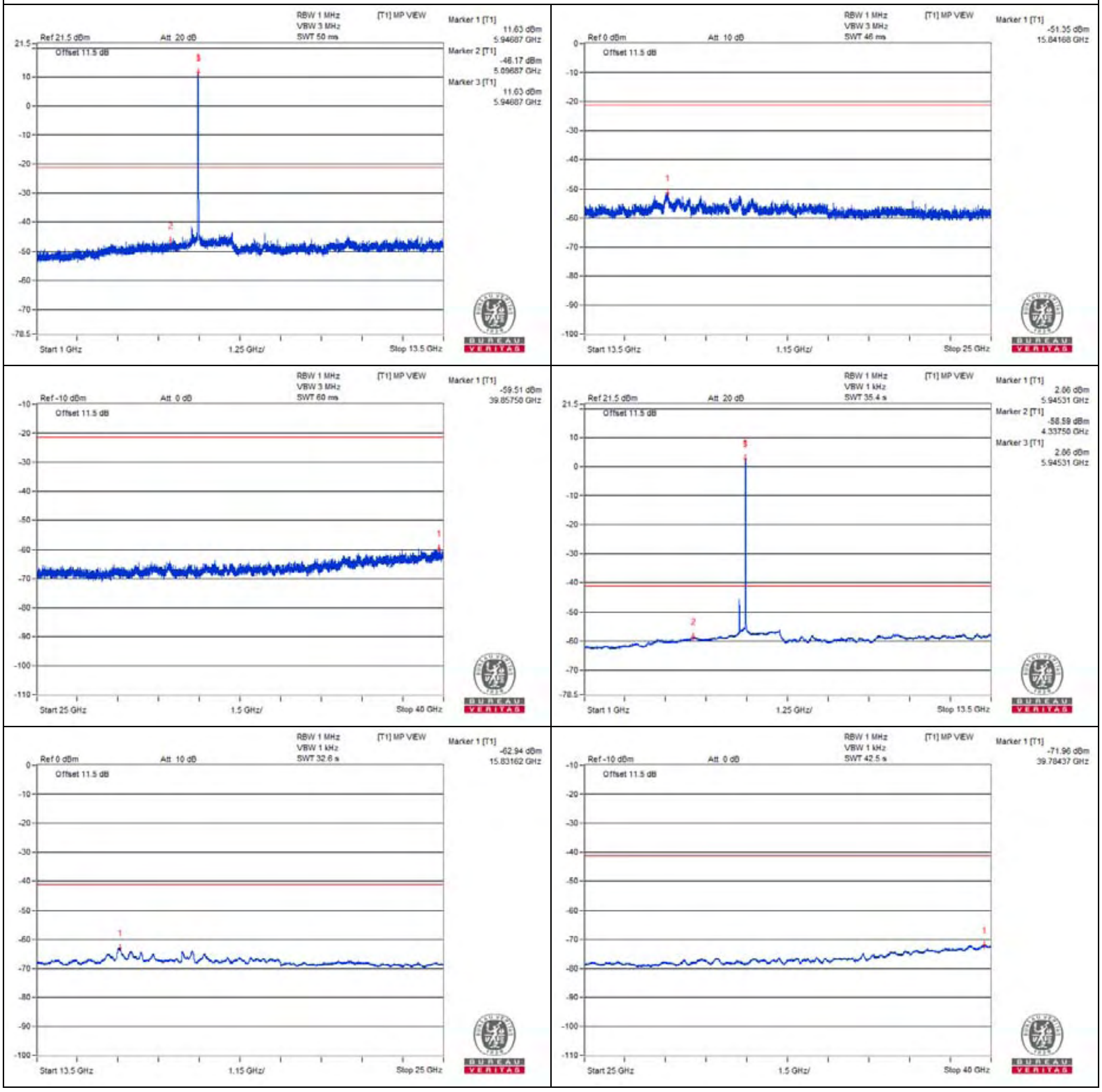

RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-59.03 dBm
39.35125 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz


RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
2.29 dBm
5.94687 GHz
Marker 2 [T1]
-58.59 dBm
4.33750 GHz
Marker 3 [T1]
2.29 dBm
5.94687 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz


RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-63.11 dBm
15.83450 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz


RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-72.06 dBm
39.78625 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1



Channel 45

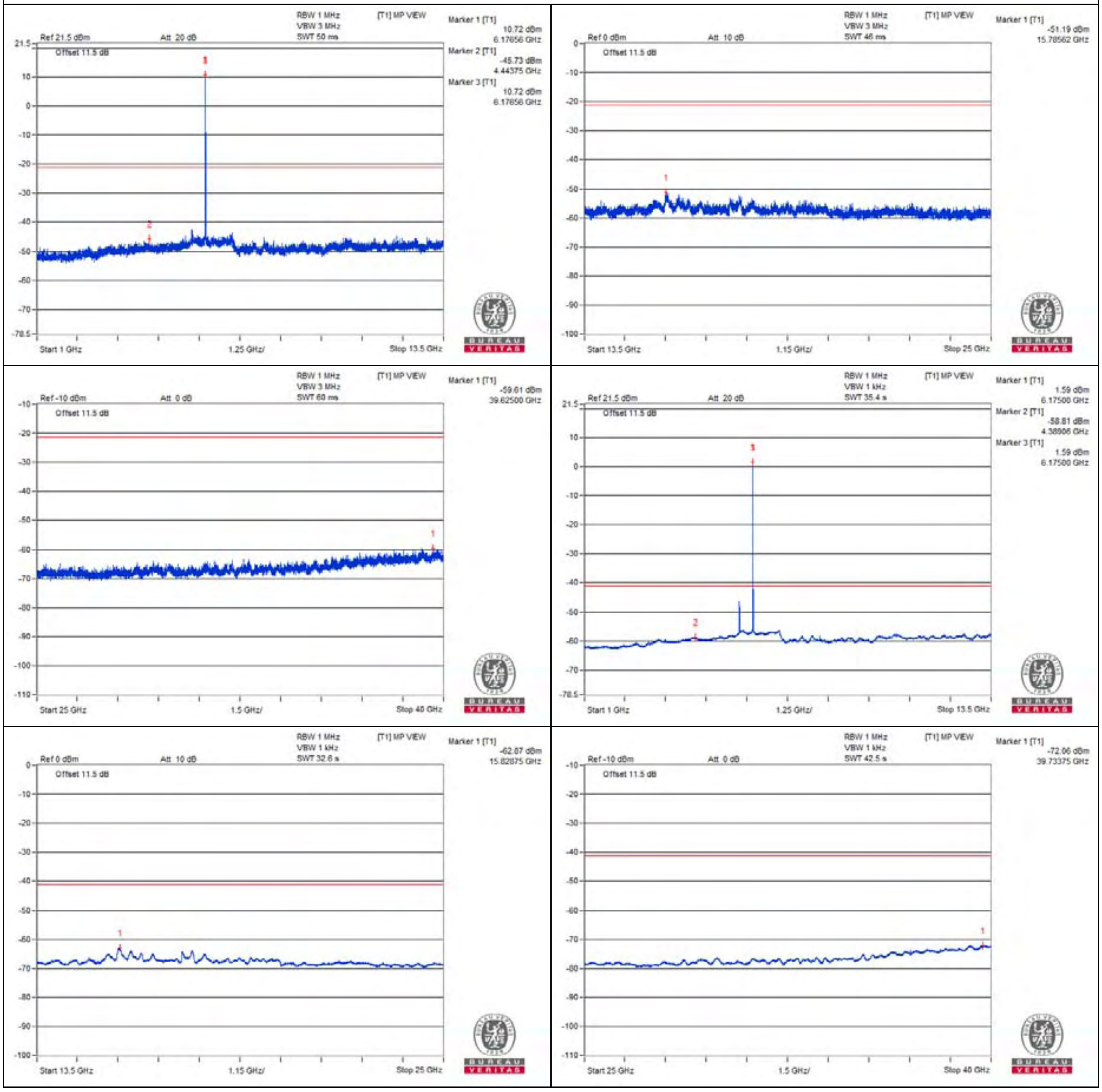
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	1975	54.55 PK	74	-19.45	-51.68	-52.11	8.17	-40.71
2	1965.62	44.13 AV	54	-9.87	-62.44	-62.18	8.17	-51.13
3	#5485.93	59.96 PK	88.2	-28.24	-45.97	-47.05	8.17	-35.30
4	#5485.93	48.12 AV	68.2	-20.08	-58.27	-58.37	8.17	-47.14
5	#5759.37	64.49 PK	88.2	-23.71	-42.41	-41.54	8.17	-30.77
6	#5759.37	60.94 AV	68.2	-7.26	-46.21	-44.89	8.17	-34.32
7	8232.81	58.12 PK	74	-15.88	-49.16	-47.61	8.17	-37.14
8	8232.81	47.5 AV	54	-6.5	-58.37	-59.6	8.17	-47.76
9	12351.56	58.62 PK	74	-15.38	-48.14	-47.53	8.17	-36.64
10	12345.31	47.54 AV	54	-6.46	-58.98	-58.82	8.17	-47.72
11	18529.81	49.76 PK	74	-24.24	-57.64	-55.89	8.17	-45.50
12	18522.62	38.81 AV	54	-15.19	-67.57	-67.69	8.17	-56.45

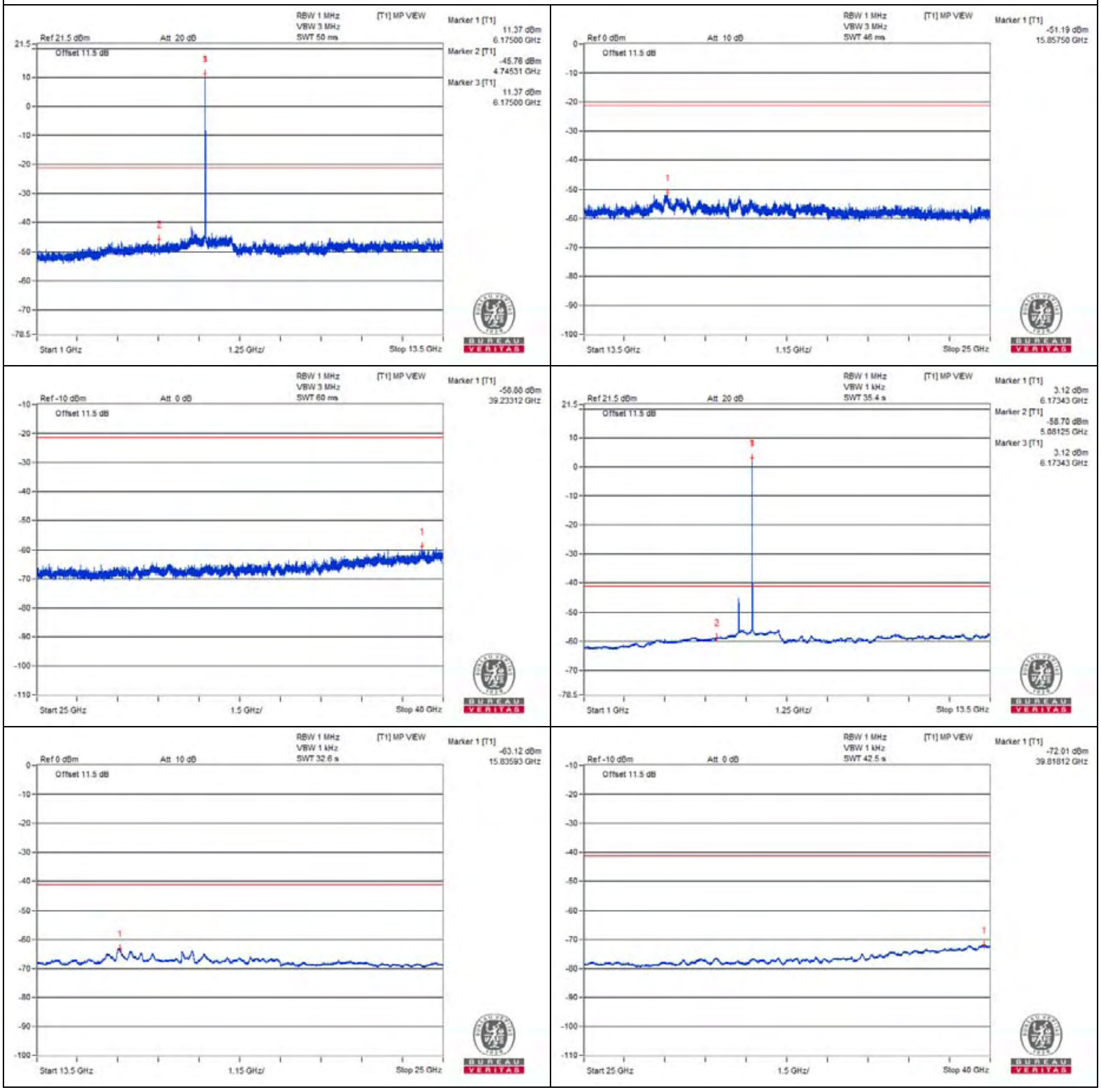
Remarks:

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


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 10.72 dBm 6.17856 GHz
Marker 2 [T1] -45.73 dBm 4.44375 GHz
Marker 3 [T1] 10.72 dBm 6.17856 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -51.19 dBm 15.78562 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -59.61 dBm 39.62500 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] 1.59 dBm 6.17500 GHz
Marker 2 [T1] -58.81 dBm 4.38906 GHz
Marker 3 [T1] 1.59 dBm 6.17500 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -62.87 dBm 15.82875 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -72.06 dBm 39.73375 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 11.37 dBm 6.17500 GHz
Marker 2 [T1] -45.78 dBm 4.74531 GHz
Marker 3 [T1] 11.37 dBm 6.17500 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -51.19 dBm 15.85750 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -58.80 dBm 39.23312 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] 3.12 dBm 6.17343 GHz
Marker 2 [T1] -58.70 dBm 5.08125 GHz
Marker 3 [T1] 3.12 dBm 6.17343 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -63.12 dBm 15.83593 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -72.01 dBm 39.81812 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Channel 93

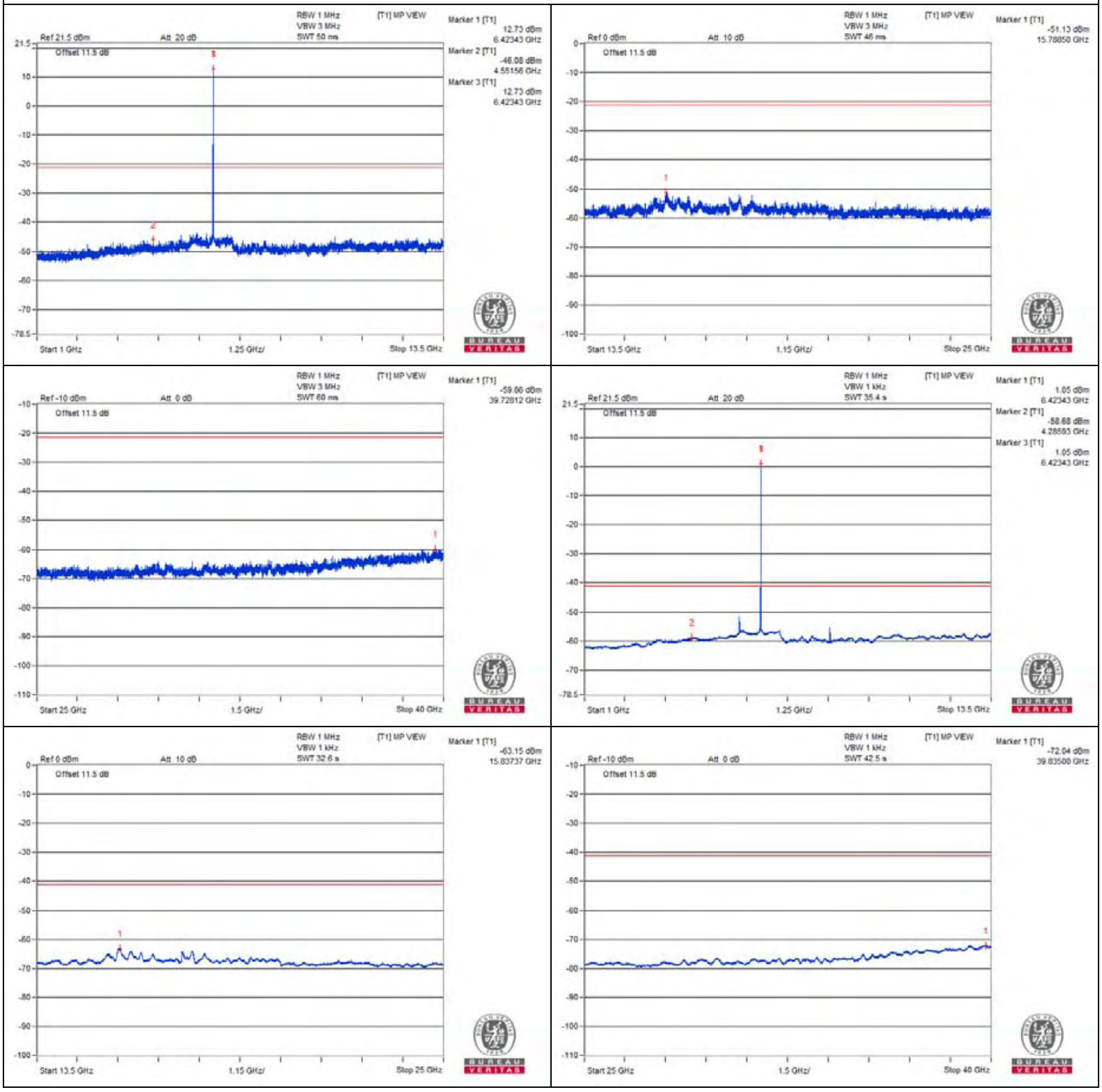
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2214.06	56 PK	74	-18	-51.48	-49.6	8.17	-39.26
2	2212.5	44.99 AV	54	-9.01	-61.46	-61.45	8.17	-50.27
3	#5481.25	58.74 PK	88.2	-29.46	-48.47	-47.05	8.17	-36.52
4	#5485.93	48.18 AV	68.2	-20.02	-58.29	-58.23	8.17	-47.08
5	#5759.37	62.92 PK	88.2	-25.28	-44.98	-42.43	8.17	-32.34
6	#5759.37	58.14 AV	68.2	-10.06	-51.61	-46.45	8.17	-37.12
7	#8550	57.94 PK	88.2	-30.26	-49.8	-47.5	8.17	-37.32
8	#8553.12	49.37 AV	68.2	-18.83	-55.42	-59.78	8.17	-45.89
9	#12825	58.57 PK	88.2	-29.63	-47.6	-48.16	8.17	-36.69
10	#12828.12	47.32 AV	68.2	-20.88	-59.06	-59.18	8.17	-47.94
11	19241.37	50.84 PK	74	-23.16	-54.53	-57.01	8.17	-44.42
12	19241.37	40.05 AV	54	-13.95	-66.41	-66.38	8.17	-55.21

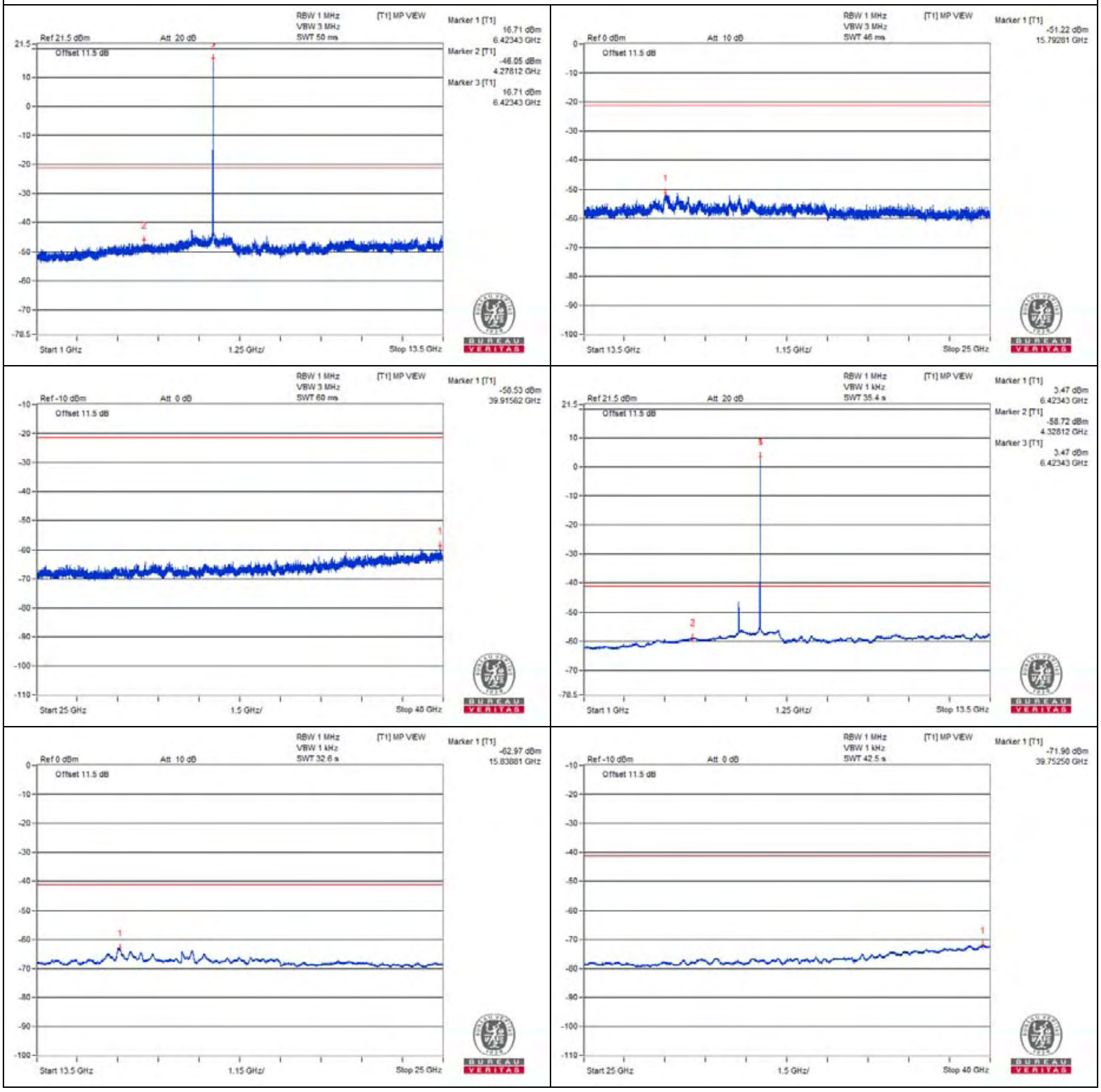
Remarks:

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


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 12.73 dBm 6.42343 GHz
Marker 2 [T1] -46.08 dBm 4.55156 GHz
Marker 3 [T1] 12.73 dBm 6.42343 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -51.13 dBm 15.78850 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -59.06 dBm 39.72812 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] 1.05 dBm 6.42343 GHz
Marker 2 [T1] -58.68 dBm 4.28593 GHz
Marker 3 [T1] 1.05 dBm 6.42343 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -63.15 dBm 15.83737 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -72.04 dBm 39.83500 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1



RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
16.71 dBm
6.42343 GHz
Marker 2 [T1]
-48.05 dBm
4.27812 GHz
Marker 3 [T1]
16.71 dBm
6.42343 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-51.22 dBm
15.79281 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-58.53 dBm
39.91562 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
3.47 dBm
6.42343 GHz
Marker 2 [T1]
-58.72 dBm
4.32812 GHz
Marker 3 [T1]
3.47 dBm
6.42343 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-62.97 dBm
15.83881 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-71.96 dBm
39.75250 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Channel 117

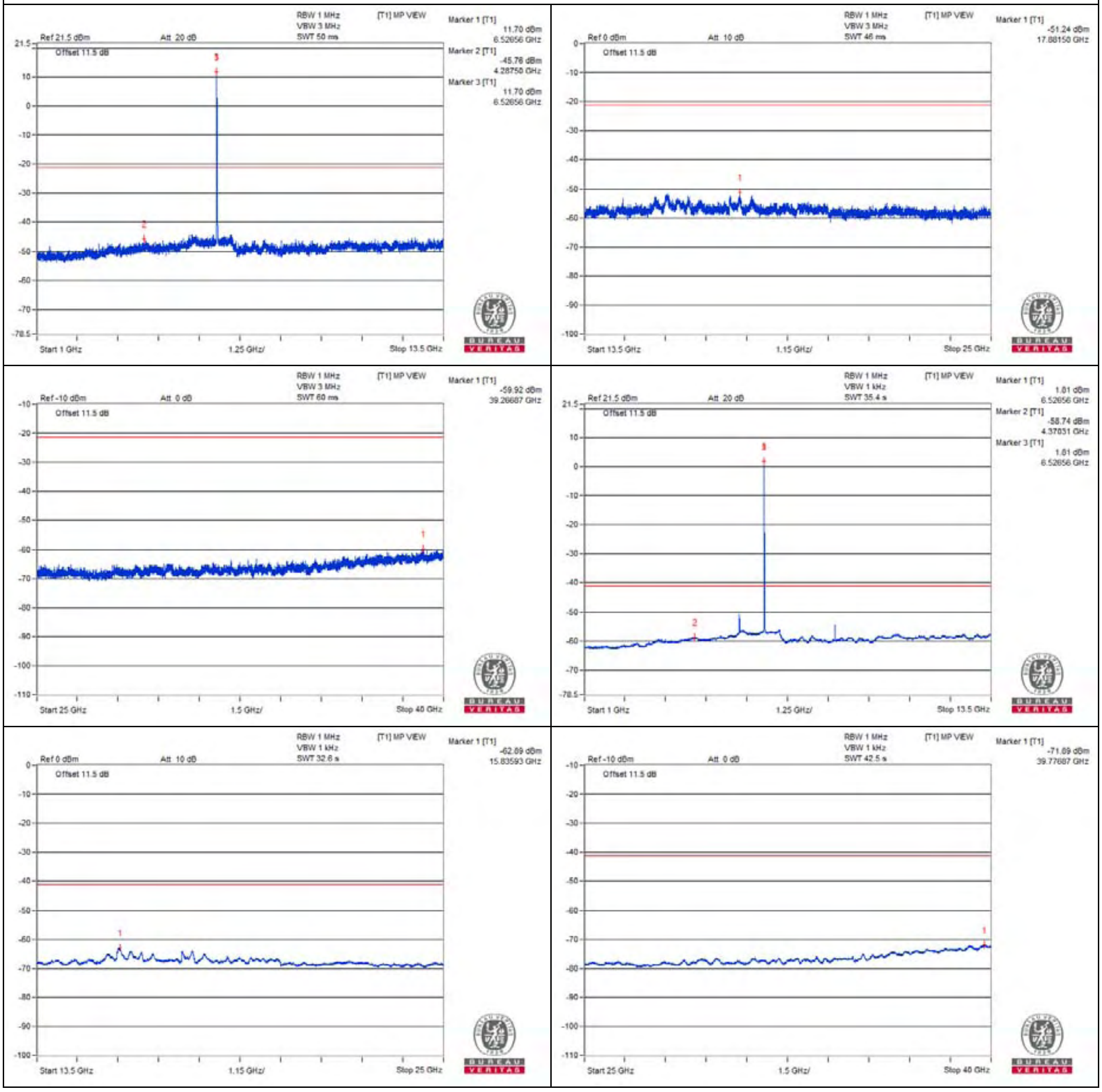
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2326.56	55.89 PK	74	-18.11	-50.99	-50.16	8.17	-39.37
2	2328.12	44.51 AV	54	-9.49	-61.88	-61.98	8.17	-50.75
3	#5484.37	59.05 PK	88.2	-29.15	-46.53	-48.47	8.17	-36.21
4	#5481.25	48.29 AV	68.2	-19.91	-58.24	-58.06	8.17	-46.97
5	#5759.37	63.16 PK	88.2	-25.04	-44.2	-42.53	8.17	-32.10
6	#5759.37	58.82 AV	68.2	-9.38	-50.86	-45.78	8.17	-36.44
7	#8714.06	58.17 PK	88.2	-30.03	-47.91	-48.67	8.17	-37.09
8	#8714.06	50.17 AV	68.2	-18.03	-54.53	-59.2	8.17	-45.09
9	#13065.62	59.75 PK	88.2	-28.45	-46.11	-47.36	8.17	-35.51
10	#13071.87	48.35 AV	68.2	-19.85	-58.06	-58.12	8.17	-46.91
11	19609.37	49.39 PK	74	-24.61	-56.24	-58.05	8.17	-45.87
12	19609.37	39.22 AV	54	-14.78	-67.19	-67.25	8.17	-56.04

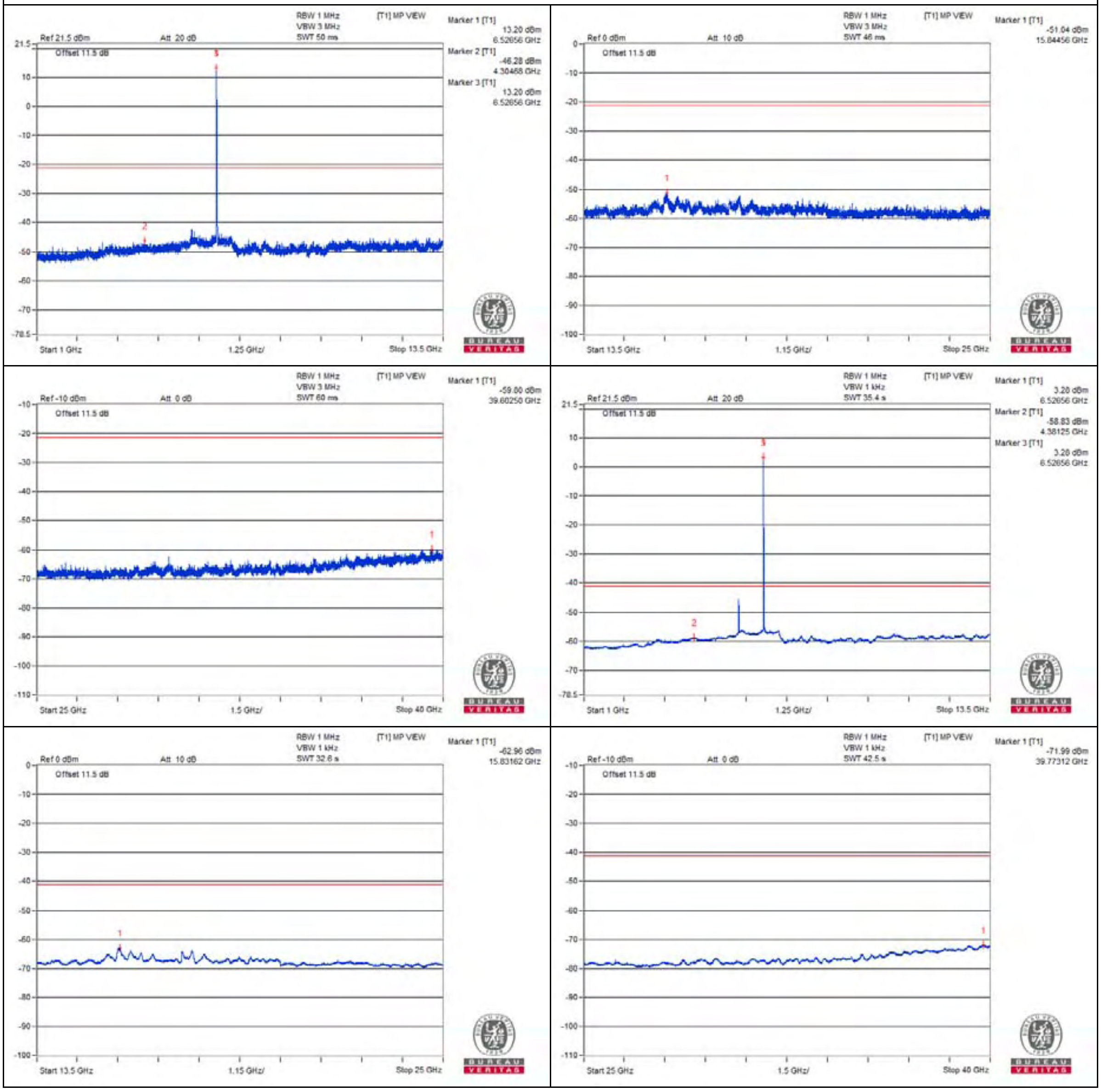
Remarks:

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


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 13.20 dBm 6.52656 GHz
Marker 2 [T1] -46.28 dBm 4.30468 GHz
Marker 3 [T1] 13.20 dBm 6.52656 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -51.04 dBm 15.84456 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -59.00 dBm 39.60250 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] 3.20 dBm 6.52656 GHz
Marker 2 [T1] -58.83 dBm 4.38125 GHz
Marker 3 [T1] 3.20 dBm 6.52656 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -62.96 dBm 15.83162 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -71.99 dBm 39.77312 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Channel 149

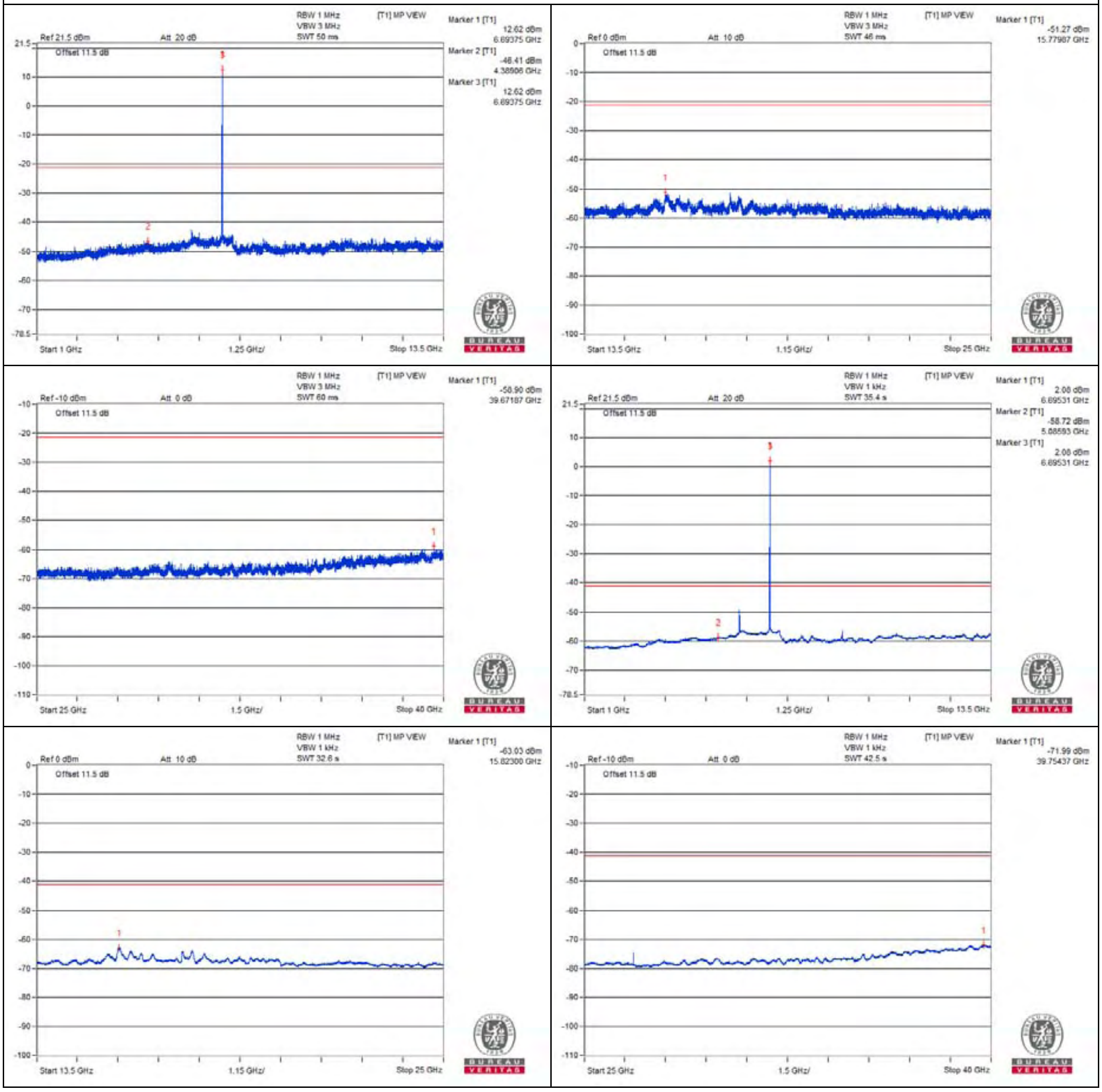
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2493.75	56.02 PK	74	-17.98	-50.15	-50.71	8.17	-39.24
2	2490.62	45.24 AV	54	-8.76	-61.29	-61.12	8.17	-50.02
3	#5481.25	59.28 PK	88.2	-28.92	-47.19	-47.13	8.17	-35.98
4	#5482.81	48.27 AV	68.2	-19.93	-57.89	-58.47	8.17	-46.99
5	#5759.37	64.15 PK	88.2	-24.05	-42.57	-42.03	8.17	-31.11
6	#5759.37	58.99 AV	68.2	-9.21	-49.43	-46.1	8.17	-36.27
7	#8926.56	58.24 PK	88.2	-29.96	-47.51	-49.02	8.17	-37.02
8	#8926.56	49.21 AV	68.2	-18.99	-56.42	-58.23	8.17	-46.05
9	13393.75	58.14 PK	74	-15.86	-48.39	-48.21	8.17	-37.12
10	13385.93	47.86 AV	54	-6.14	-58.78	-58.39	8.17	-47.40
11	20086.62	49.66 PK	74	-24.34	-57.03	-56.54	8.17	-45.60
12	20083.75	39.51 AV	54	-14.49	-66.86	-67	8.17	-55.75

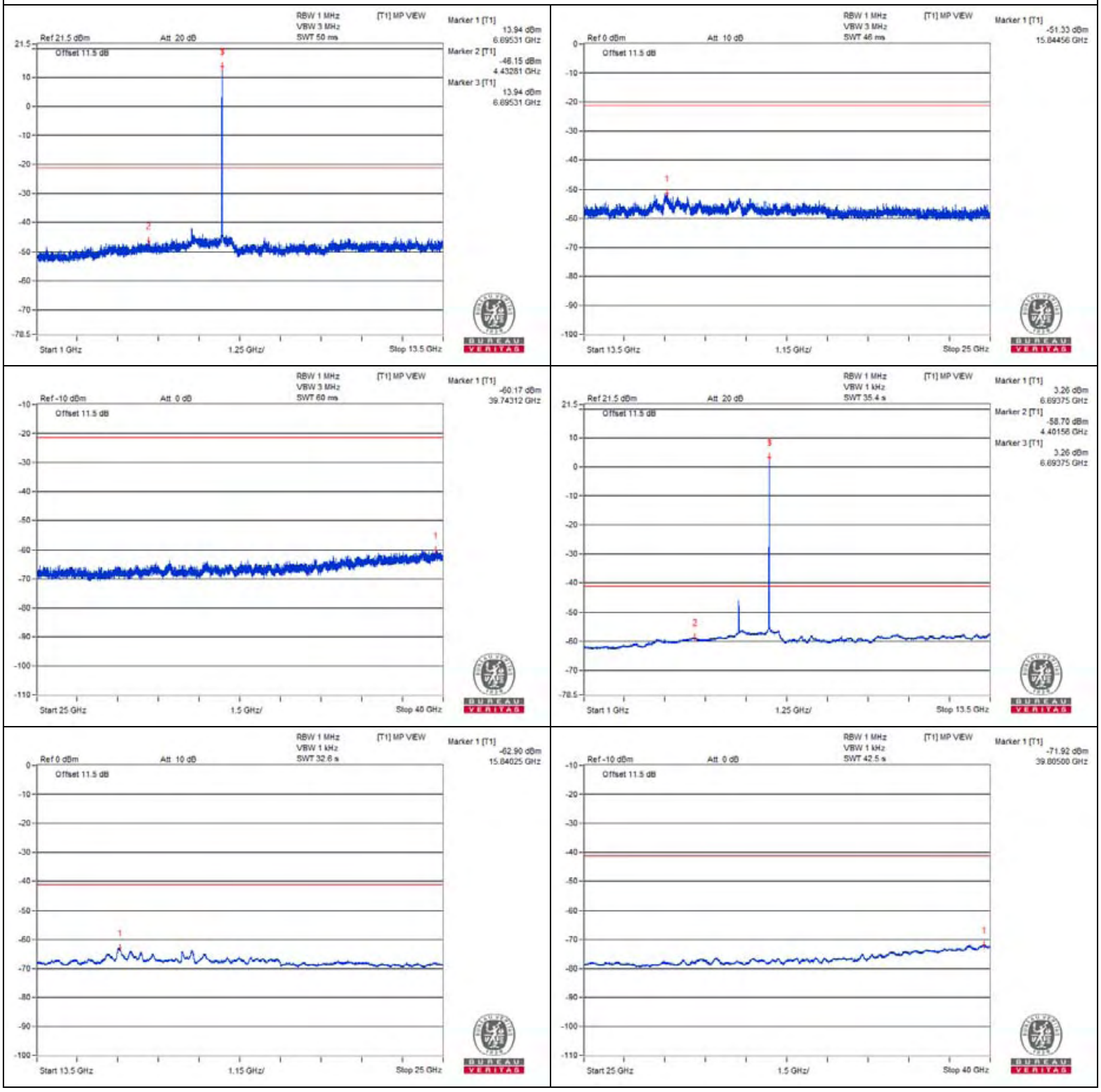
Remarks:

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


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 12.62 dBm 6.69375 GHz
Marker 2 [T1] -46.41 dBm 4.38906 GHz
Marker 3 [T1] 12.62 dBm 6.69375 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -51.27 dBm 15.77987 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -58.90 dBm 39.67187 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Marker 1 [T1] 2.08 dBm 6.69531 GHz
Marker 2 [T1] -58.72 dBm 5.08593 GHz
Marker 3 [T1] 2.08 dBm 6.69531 GHz
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Marker 1 [T1] -63.03 dBm 15.82300 GHz
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Marker 1 [T1] -71.99 dBm 39.75437 GHz
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Chain 1


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 13.94 dBm 6.69531 GHz
Marker 2 [T1] -46.15 dBm 4.43281 GHz
Marker 3 [T1] 13.94 dBm 6.69531 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -51.33 dBm 15.84456 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -60.17 dBm 39.74312 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] 3.26 dBm 6.69375 GHz
Marker 2 [T1] -58.70 dBm 4.40156 GHz
Marker 3 [T1] 3.26 dBm 6.69375 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -62.90 dBm 15.84025 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -71.92 dBm 39.80500 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

Channel 181

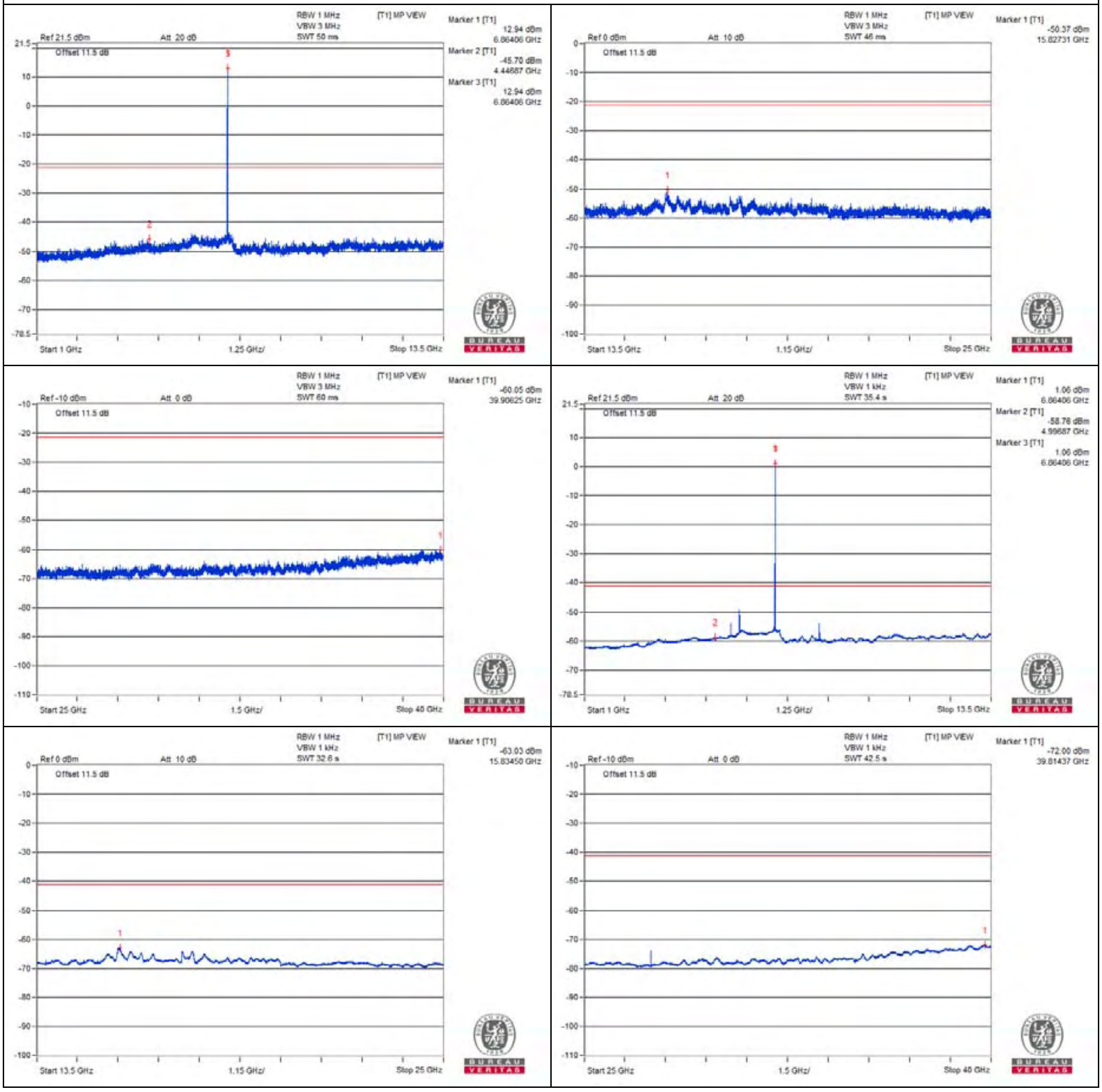
Conducted spurious emission table

No.	Frequency (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Raw Value (dBm)		Correction Factor (dB)	EIRP Level (dBm)
					Chain0	Chain1		
1	2653.12	55.74 PK	74	-18.26	-49.94	-51.62	8.17	-39.52
2	2650	44.96 AV	54	-9.04	-61.44	-61.53	8.17	-50.30
3	#5484.37	60.31 PK	88.2	-27.89	-46.14	-46.12	8.17	-34.95
4	#5484.37	52.08 AV	68.2	-16.12	-53.87	-54.92	8.17	-43.18
5	#5759.37	63.75 PK	88.2	-24.45	-44.01	-41.68	8.17	-31.51
6	#5759.37	59.1 AV	68.2	-9.1	-49.43	-45.93	8.17	-36.16
7	9140.62	57.98 PK	74	-16.02	-48.92	-48.04	8.17	-37.28
8	9140.62	47.22 AV	54	-6.78	-59.26	-59.19	8.17	-48.04
9	#13711.31	48.84 PK	88.2	-39.36	-58.81	-56.66	8.17	-46.42
10	#13714.18	37.98 AV	68.2	-30.22	-68.54	-68.39	8.17	-57.28
11	20565.31	48.81 PK	74	-25.19	-56.88	-58.55	8.17	-46.45
12	20566.75	38.1 AV	54	-15.9	-68.29	-68.4	8.17	-57.16

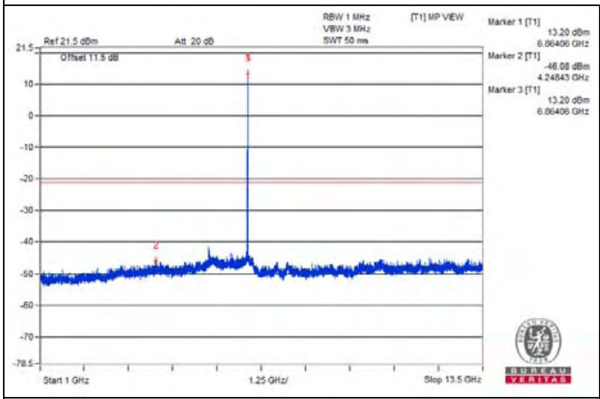
Remarks:

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.

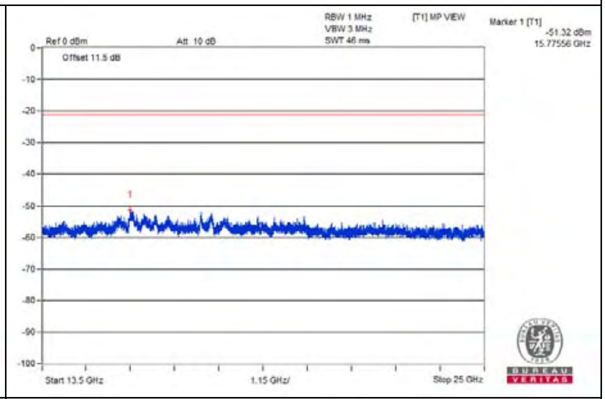
Chain 0


RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1] 12.94 dBm 6.86406 GHz
Marker 2 [T1] -45.70 dBm 4.44687 GHz
Marker 3 [T1] 12.94 dBm 6.86406 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1] -50.37 dBm 15.82731 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1] -60.05 dBm 39.90625 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz
RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1] 1.06 dBm 6.86406 GHz
Marker 2 [T1] -58.76 dBm 4.99687 GHz
Marker 3 [T1] 1.06 dBm 6.86406 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz
RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1] -63.03 dBm 15.83450 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz
RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1] -72.00 dBm 39.81437 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz

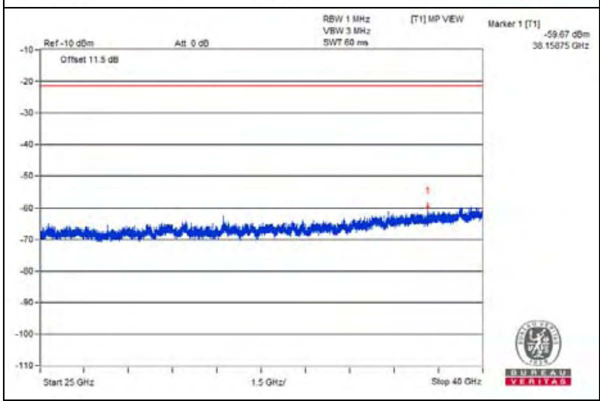
Chain 1



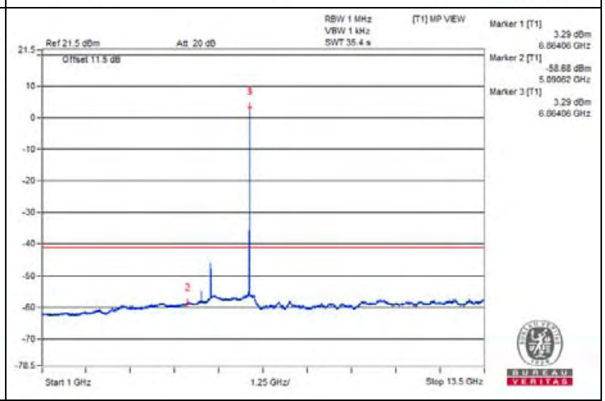
RBW 1 MHz
VBW 3 MHz
SWT 50 ms
[T1] MP VIEW
Marker 1 [T1]
13.20 dBm
6.86406 GHz
Marker 2 [T1]
-46.08 dBm
4.24843 GHz
Marker 3 [T1]
13.20 dBm
6.86406 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



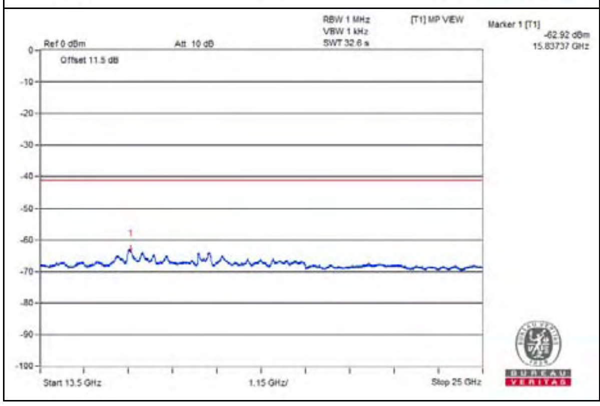
RBW 1 MHz
VBW 3 MHz
SWT 46 ms
[T1] MP VIEW
Marker 1 [T1]
-51.32 dBm
15.77556 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



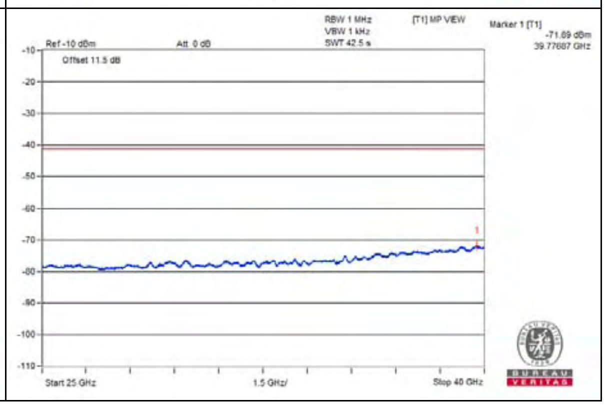
RBW 1 MHz
VBW 3 MHz
SWT 60 ms
[T1] MP VIEW
Marker 1 [T1]
-59.67 dBm
38.15875 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz



RBW 1 MHz
VBW 1 kHz
SWT 35.4 s
[T1] MP VIEW
Marker 1 [T1]
3.29 dBm
6.86406 GHz
Marker 2 [T1]
-58.68 dBm
5.09062 GHz
Marker 3 [T1]
3.29 dBm
6.86406 GHz
Ref 21.5 dBm
Att 20 dB
Offset 11.5 dB
Start 1 GHz
1.25 GHz/
Stop 13.5 GHz



RBW 1 MHz
VBW 1 kHz
SWT 32.6 s
[T1] MP VIEW
Marker 1 [T1]
-62.92 dBm
15.83737 GHz
Ref 0 dBm
Att 10 dB
Offset 11.5 dB
Start 13.5 GHz
1.15 GHz/
Stop 25 GHz



RBW 1 MHz
VBW 1 kHz
SWT 42.5 s
[T1] MP VIEW
Marker 1 [T1]
-71.09 dBm
39.77687 GHz
Ref -10 dBm
Att 0 dB
Offset 11.5 dB
Start 25 GHz
1.5 GHz/
Stop 40 GHz