

Test results (Above 1 000 MHz)

Mode: 12 V_802.11a
 Distance of measurement: 3 meter
 Channel: 36

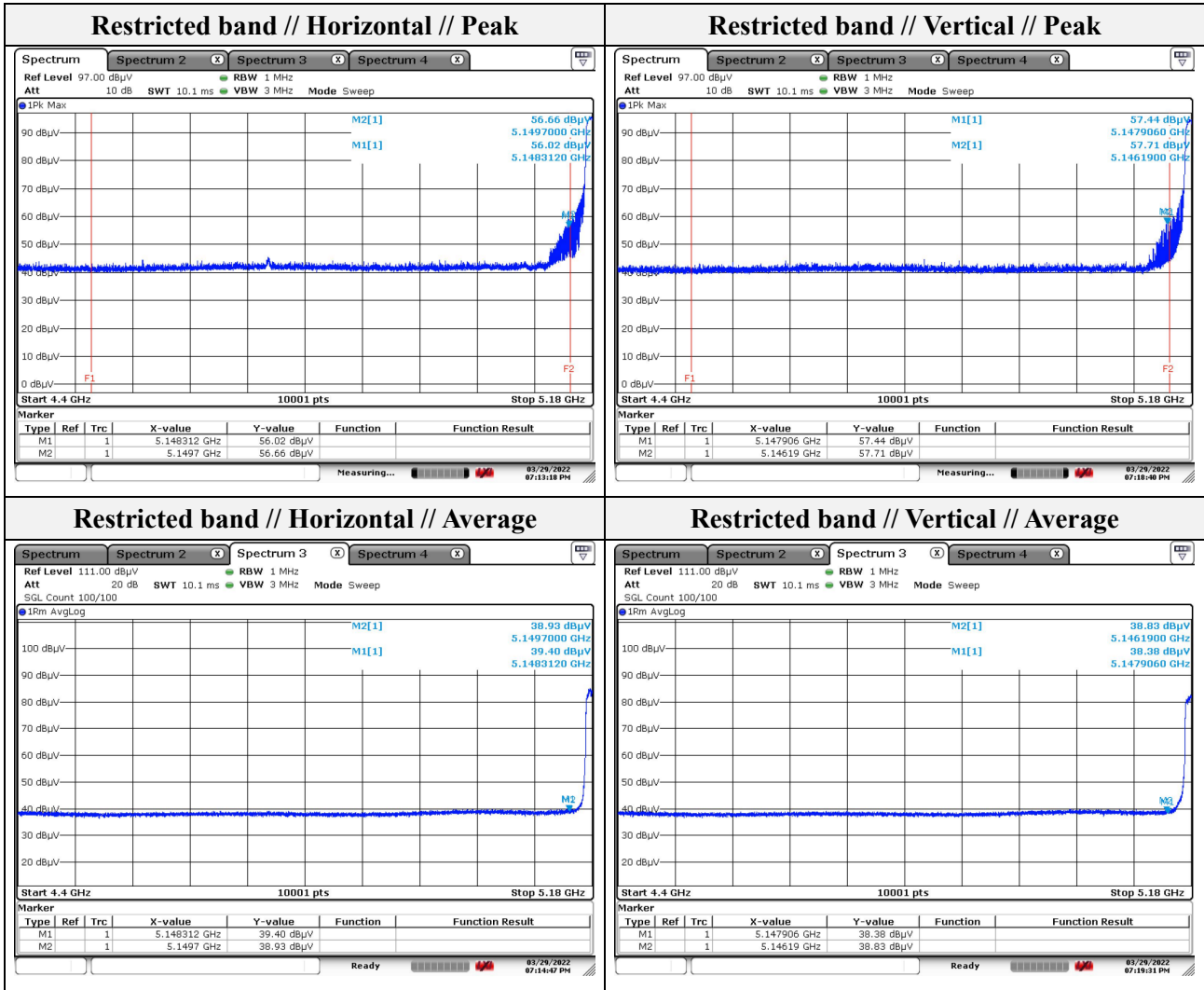
- Spurious

Frequency (MHz)	Level (dB μ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1 053.24	46.59	Peak	V	-10.88	-	35.71	74.00	38.29
1 100.24	46.87	Peak	H	-10.63	-	36.24	74.00	37.76
1 188.23	59.11	Peak	H	-10.16	-	48.95	74.00	25.05
1 188.23	50.50	Peak	V	-10.16	-	40.34	74.00	33.66

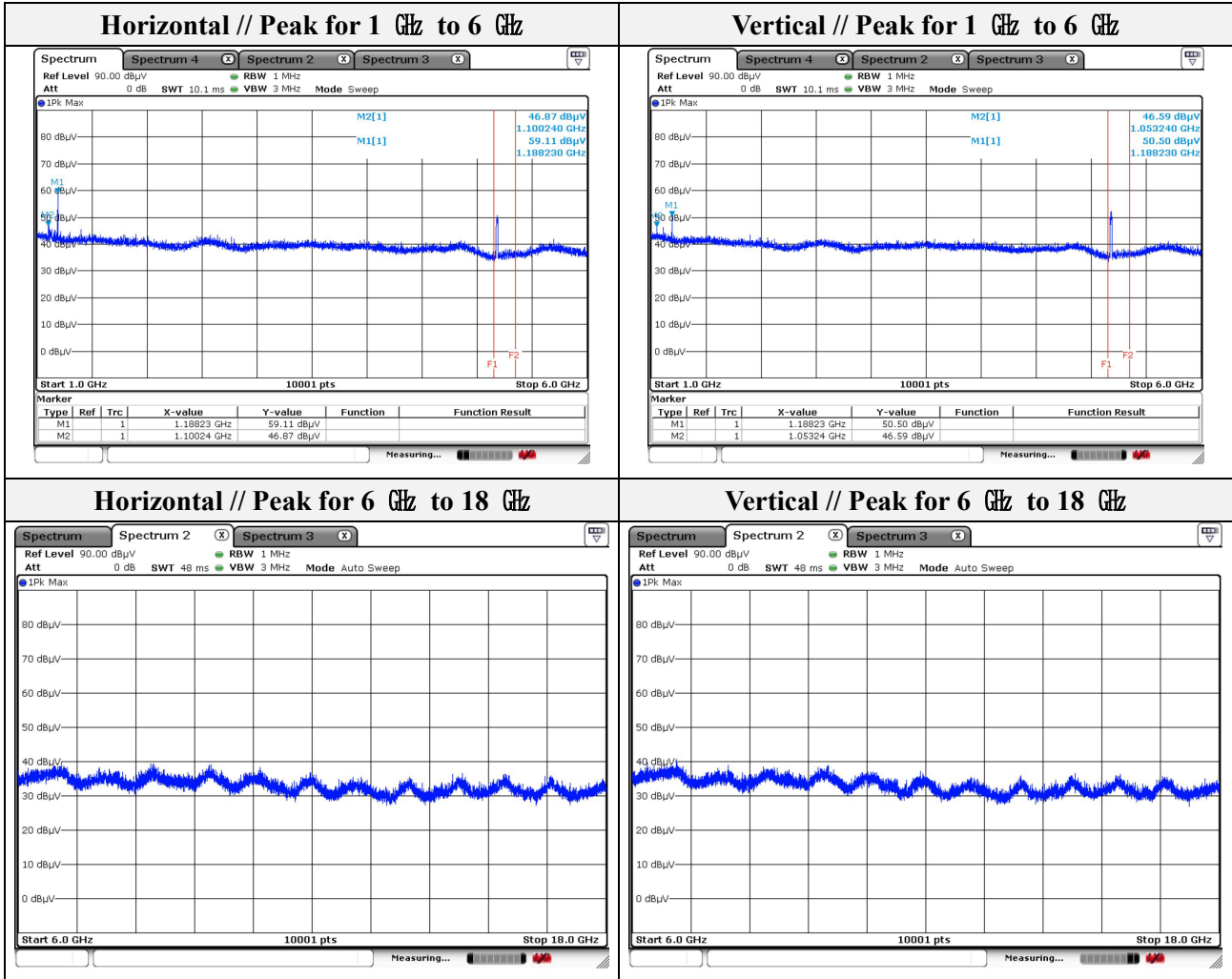
- Band edge

Frequency (MHz)	Level (dB μ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
5 146.19	57.71	Peak	V	5.97	-	63.68	74.00	10.32
5 146.19	38.83	Average	V	5.97	0.22	45.02	54.00	8.98
5 147.91	57.44	Peak	V	5.97	-	63.41	74.00	10.59
5 147.91	38.38	Average	V	5.97	0.22	44.57	54.00	9.43
5 148.31	56.02	Peak	H	5.97	-	61.99	74.00	12.01
5 148.31	39.40	Average	H	5.97	0.22	45.59	54.00	8.41
5 149.70	56.66	Peak	H	5.97	-	62.63	74.00	11.37
5 149.70	38.93	Average	H	5.97	0.22	45.12	54.00	8.88

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Note.

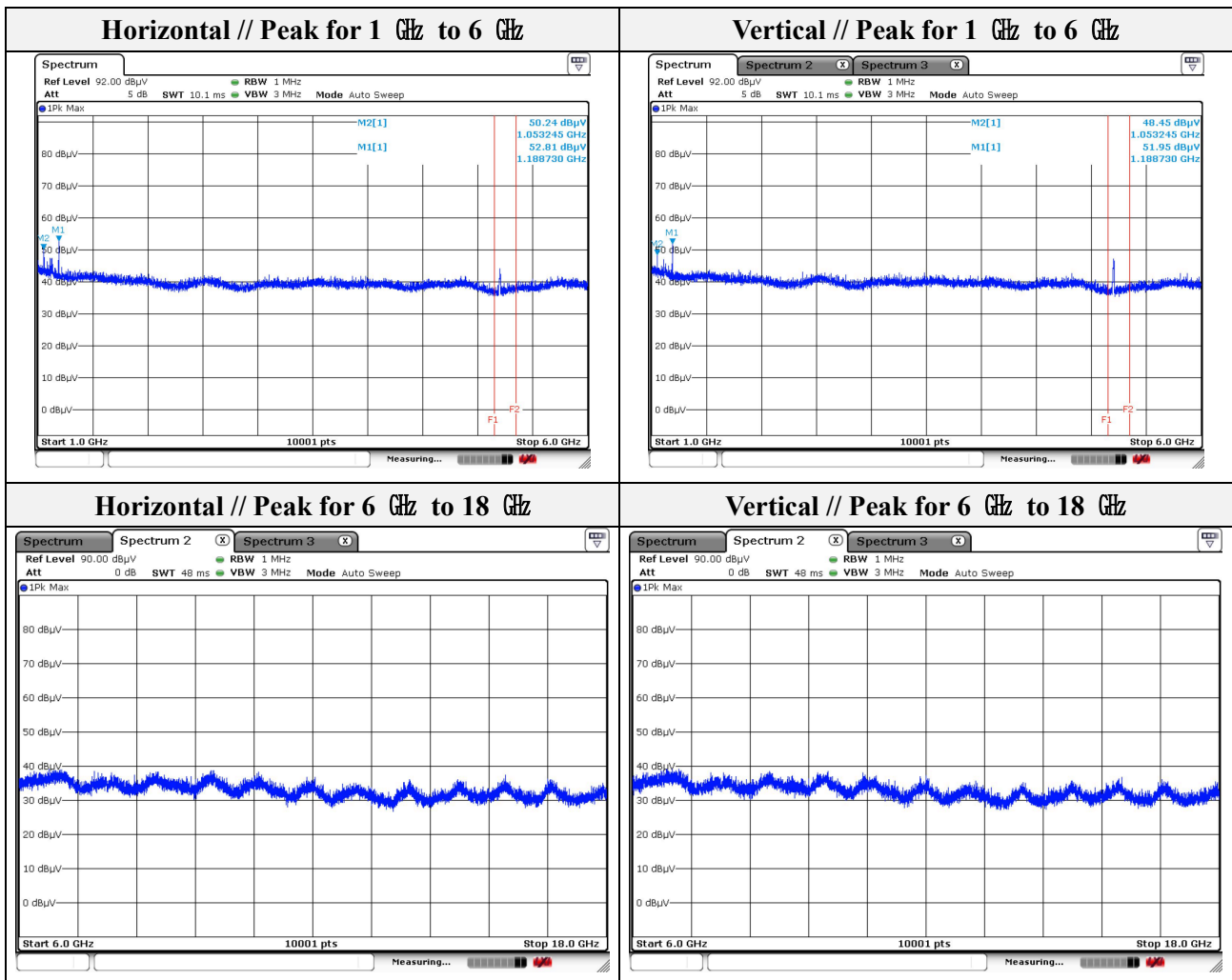
1. No spurious emission were detected above 6 GHz.
2. Average test would be performed if the peak result were greater than the average limit.

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Mode: 12 V_802.11a
 Distance of measurement: 3 meter
 Channel: 40

- **Spurious**

Frequency (MHz)	Level (dB μ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1 053.25	50.24	Peak	H	-10.88	-	39.36	74.00	34.64
1 053.25	48.45	Peak	V	-10.88	-	37.57	74.00	36.43
1 188.73	52.81	Peak	H	-10.16	-	42.65	74.00	31.35
1 188.73	51.95	Peak	V	-10.16	-	41.79	74.00	32.21



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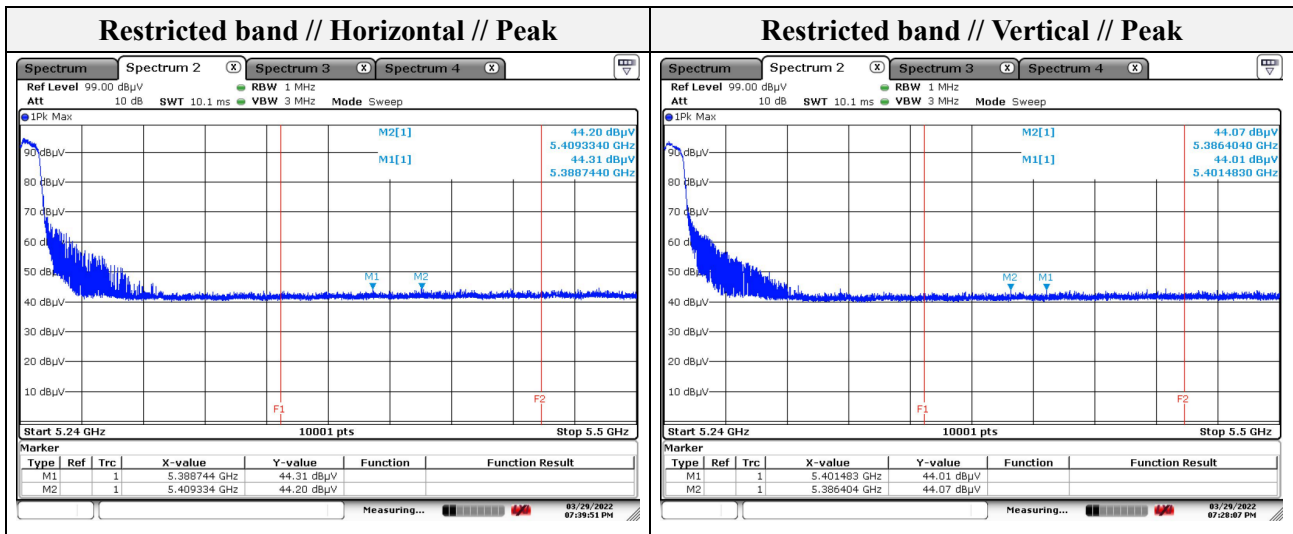
Mode: 12 V_802.11a
 Distance of measurement: 3 meter
 Channel: 48

- Spurious

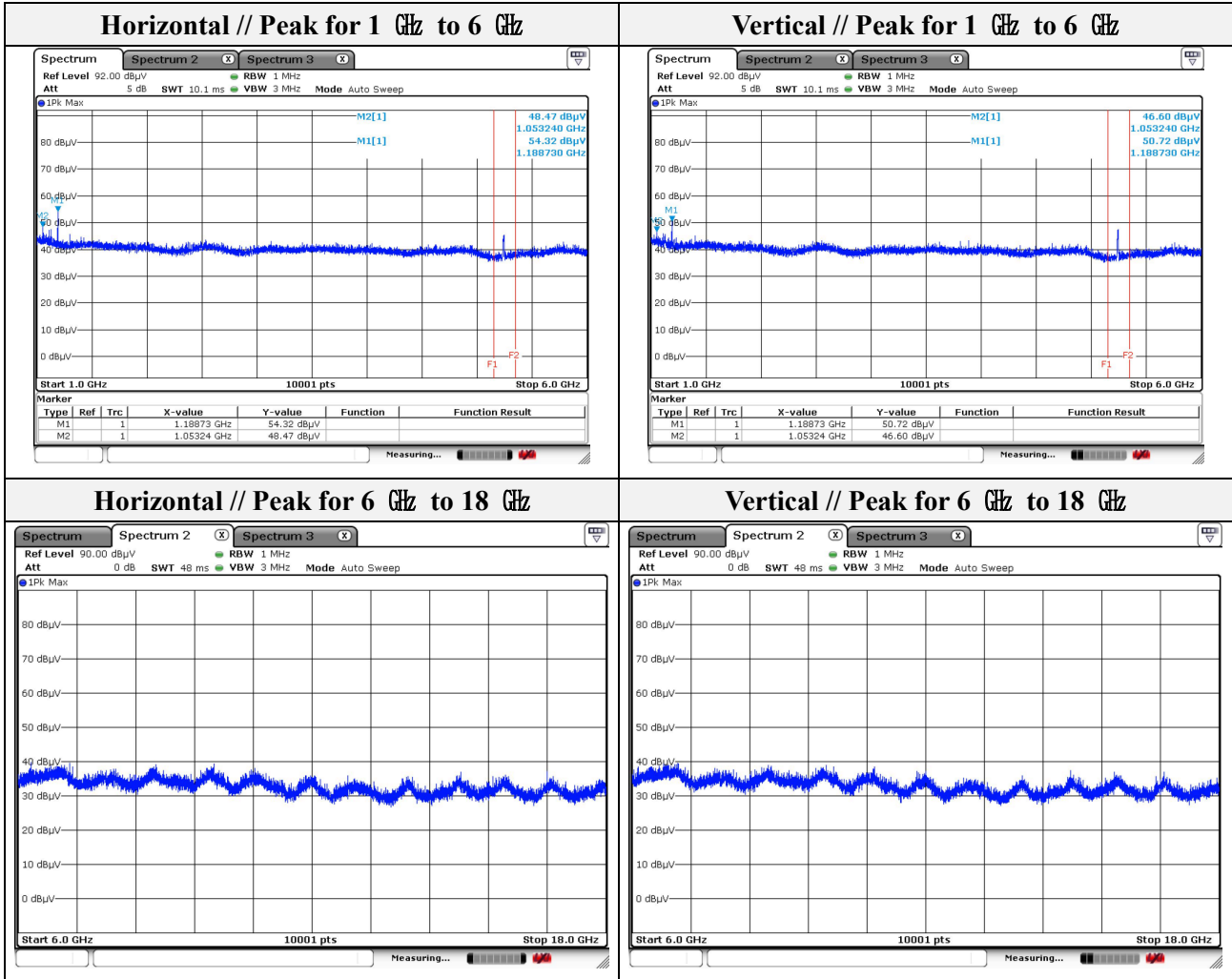
Frequency (MHz)	Level (dB μ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1 053.24	48.47	Peak	H	-10.88	-	37.59	74.00	36.41
1 053.24	46.60	Peak	V	-10.88	-	35.72	74.00	38.28
1 188.73	54.32	Peak	H	-10.16	-	44.16	74.00	29.84
1 188.73	50.72	Peak	V	-10.16	-	40.56	74.00	33.44

- Band edge

Frequency (MHz)	Level (dB μ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
5 386.40	44.07	Peak	V	5.86	-	49.93	74.00	24.07
5 388.74	44.31	Peak	H	5.86	-	50.17	74.00	23.83
5 401.48	44.01	Peak	V	5.86	-	49.87	74.00	24.13
5 409.33	44.20	Peak	H	5.86	-	50.06	74.00	23.94



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Mode: 24 V_802.11a
 Distance of measurement: 3 meter
 Channel: 36

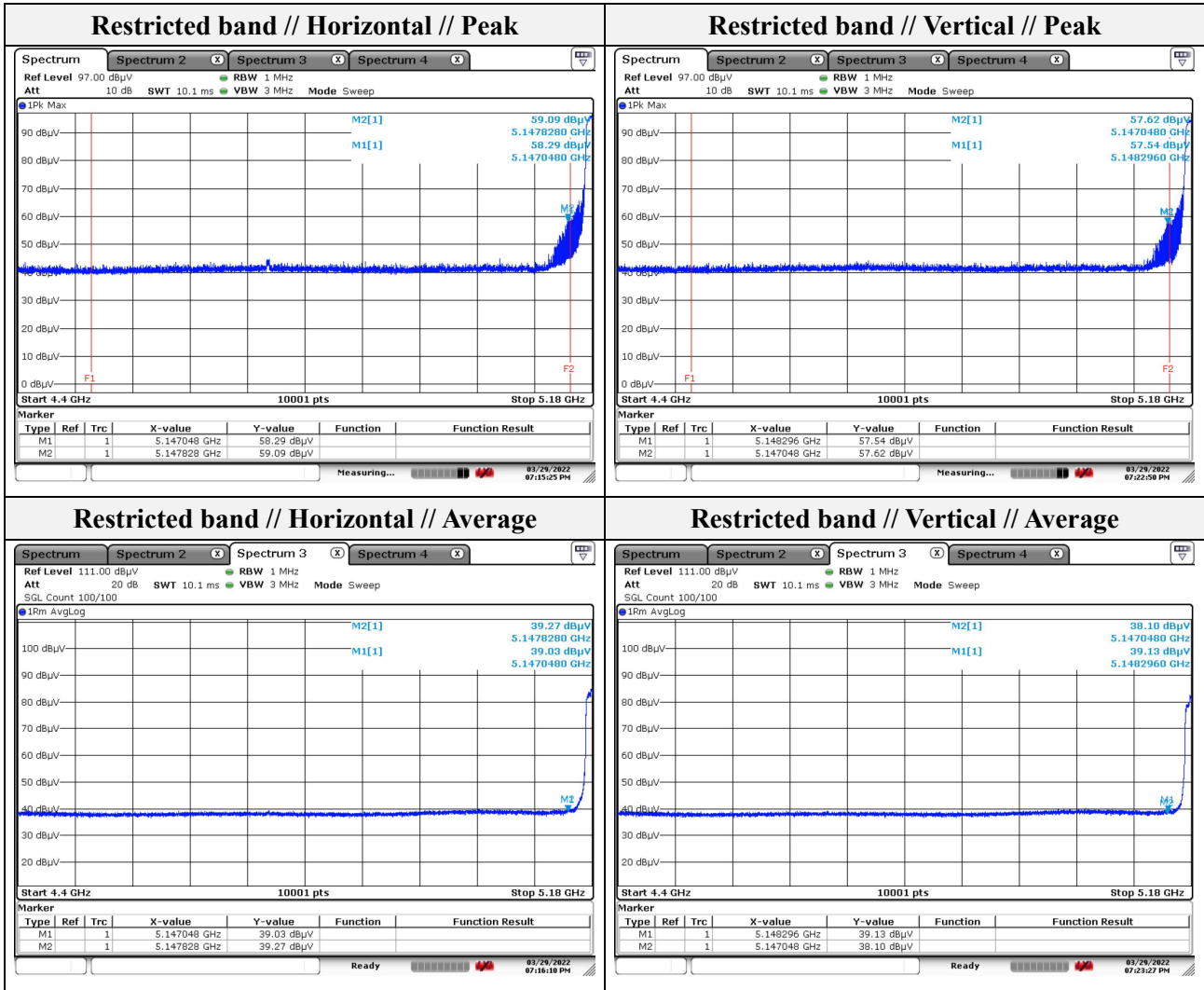
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 053.24	46.16	Peak	V	-10.88	-	35.28	74.00	38.72
1 100.24	47.54	Peak	H	-10.63	-	36.91	74.00	37.09
1 188.23	58.93	Peak	H	-10.16	-	48.77	74.00	25.23
1 188.23	45.68	Peak	V	-10.16	-	35.52	74.00	38.48

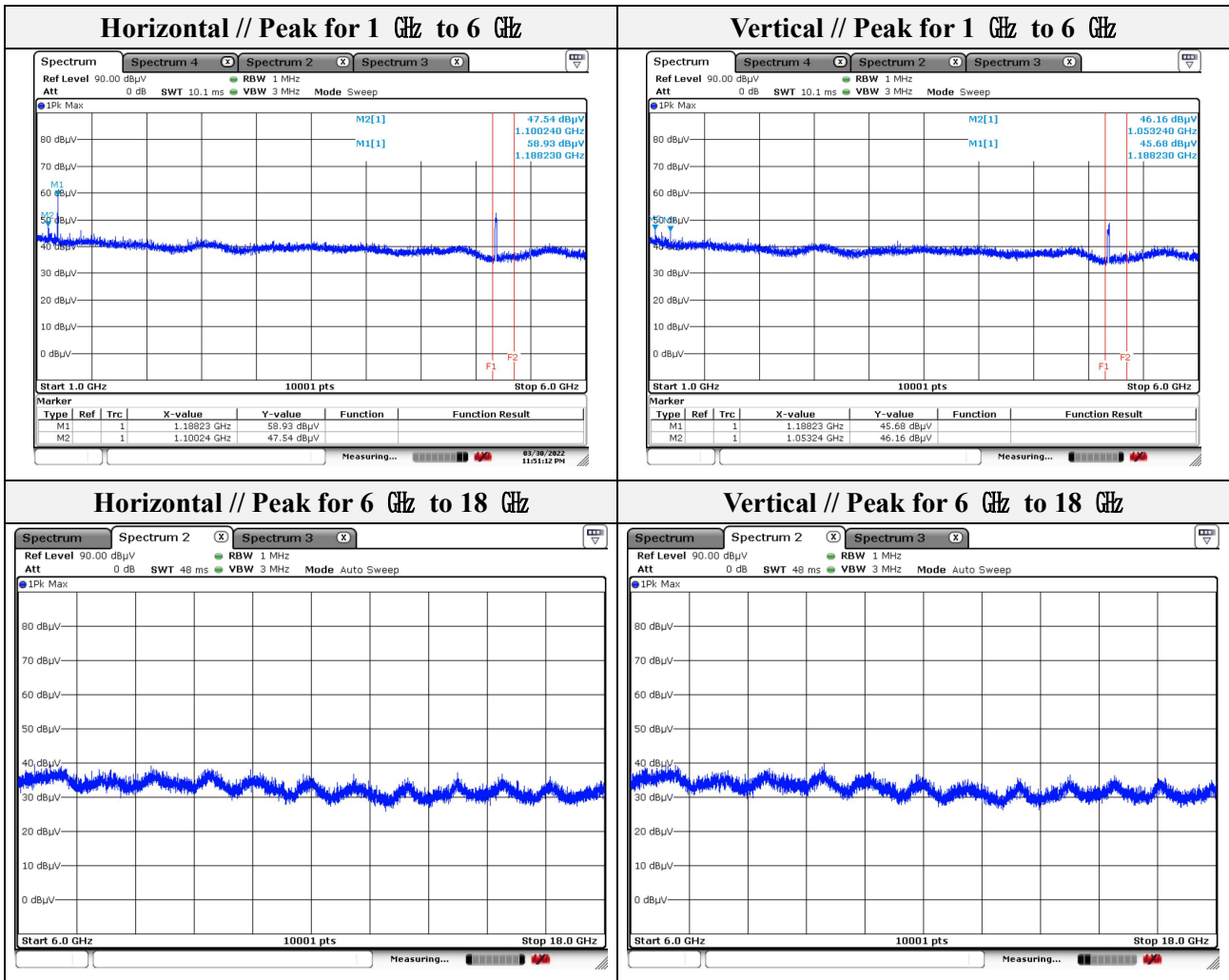
- Band edge

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
5 147.05	58.29	Peak	H	5.97	-	64.26	74.00	9.74
5 147.05	39.03	Average	H	5.97	0.22	45.22	54.00	8.78
5 147.05	57.62	Peak	V	5.97	-	63.59	74.00	10.41
5 147.05	38.10	Average	V	5.97	0.22	44.29	54.00	9.71
5 147.83	59.09	Peak	H	5.97	-	65.06	74.00	8.94
5 147.83	39.27	Average	H	5.97	0.22	45.46	54.00	8.54
5 148.30	57.54	Peak	V	5.97	-	63.51	74.00	10.49
5 148.30	39.13	Average	V	5.97	0.22	45.32	54.00	8.68

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