



KES Co., Ltd.

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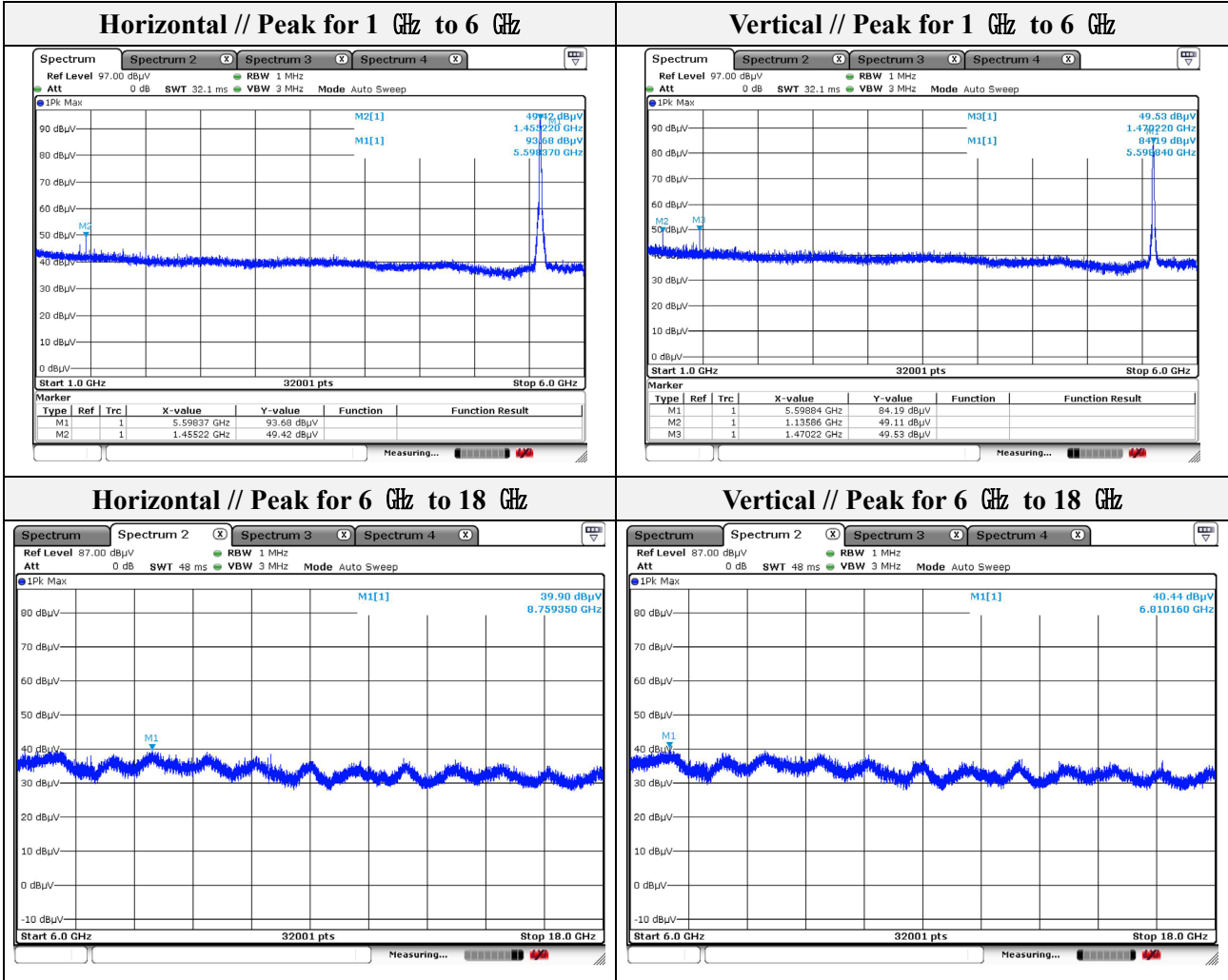
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KES-RF-23T0039
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Mode: 802.11a_ANT 1
Distance of measurement: 3 meter
Channel: 120

- **Spurious**

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 135.86	49.11	Peak	V	-9.07	-	40.04	74.00	33.96
1 455.22	49.42	Peak	H	-6.80	-	42.62	74.00	31.38
1 470.22	49.53	Peak	V	-6.76	-	42.77	74.00	31.23
6 810.16	40.44	Peak	V	8.91	-	49.35	68.23	18.88
8 759.35	39.90	Peak	H	12.34	-	52.24	68.23	15.99

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Note.

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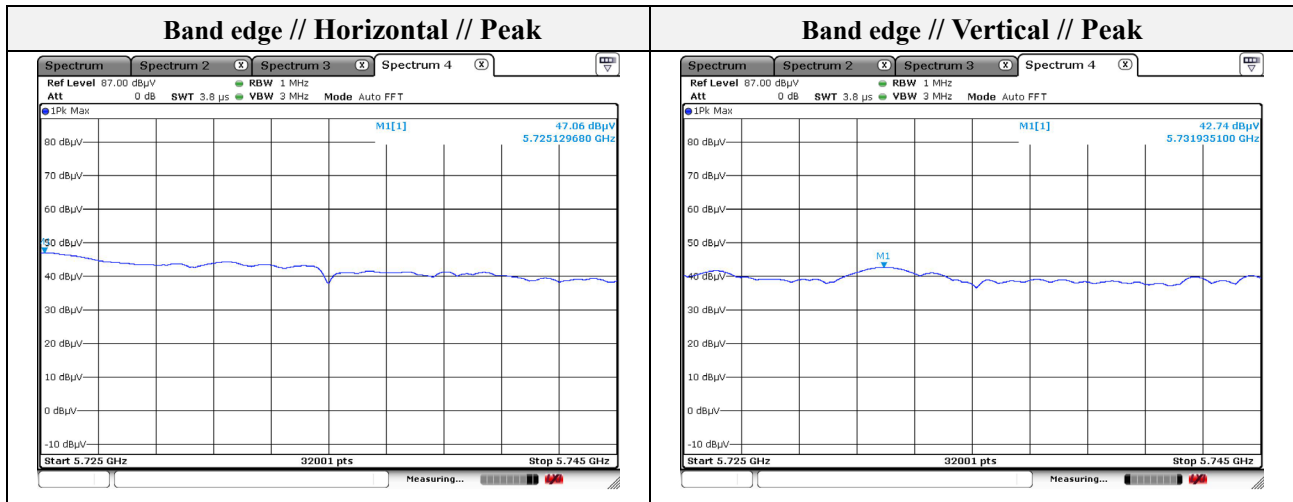
Mode: 802.11a_ANT 1
 Distance of measurement: 3 meter
 Channel: 140

- Spurious

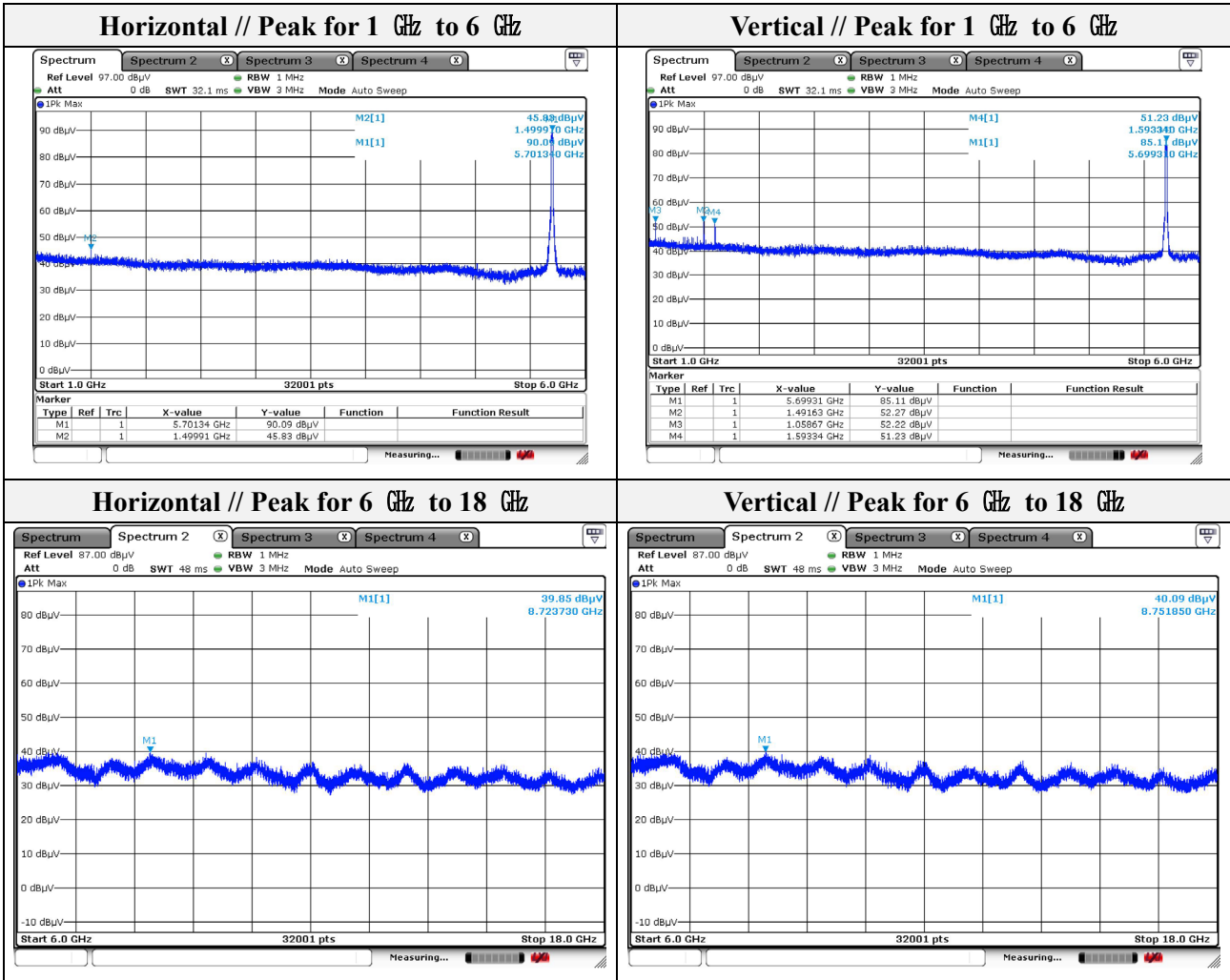
Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 058.67	52.22	Peak	V	-9.58	-	42.64	74.00	31.36
1 491.63	52.27	Peak	V	-6.70	-	45.57	74.00	28.43
1 499.91	45.83	Peak	H	-6.67	-	39.16	74.00	34.84
1 593.34	51.23	Peak	V	-6.08	-	45.15	74.00	28.85
8 723.73	39.85	Peak	H	12.47	-	52.32	68.23	15.91
8 751.85	40.09	Peak	V	12.37	-	52.46	68.23	15.77

- 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)
5 725.13	47.06	Peak	H	7.94	-	55.00	68.23	13.23
5 731.94	42.74	Peak	V	7.99	-	50.73	68.23	17.50



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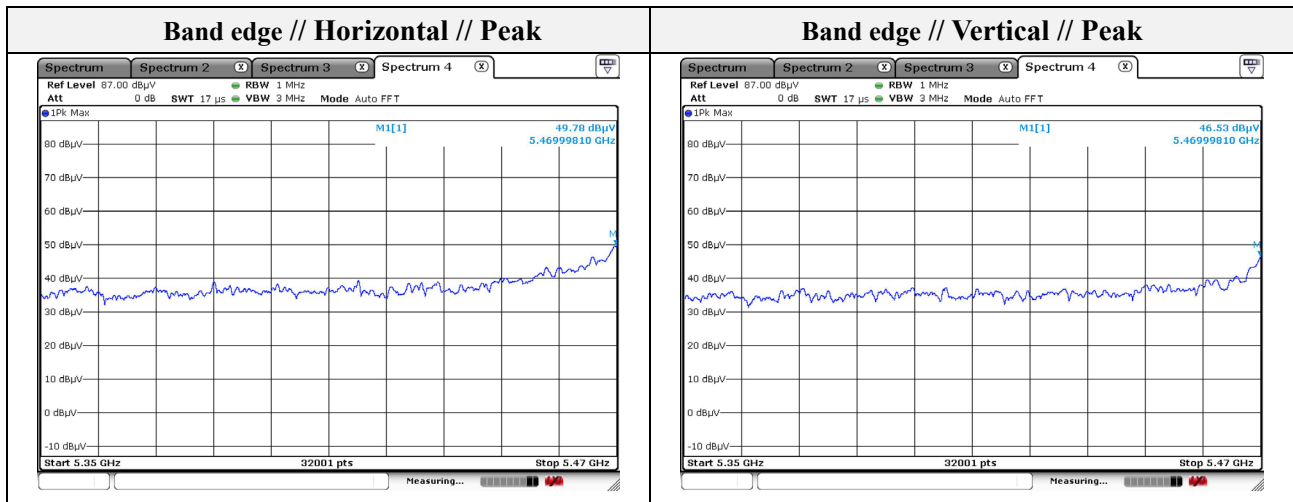
Mode: 802.11a_ANT 2
 Distance of measurement: 3 meter
 Channel: 100

- Spurious

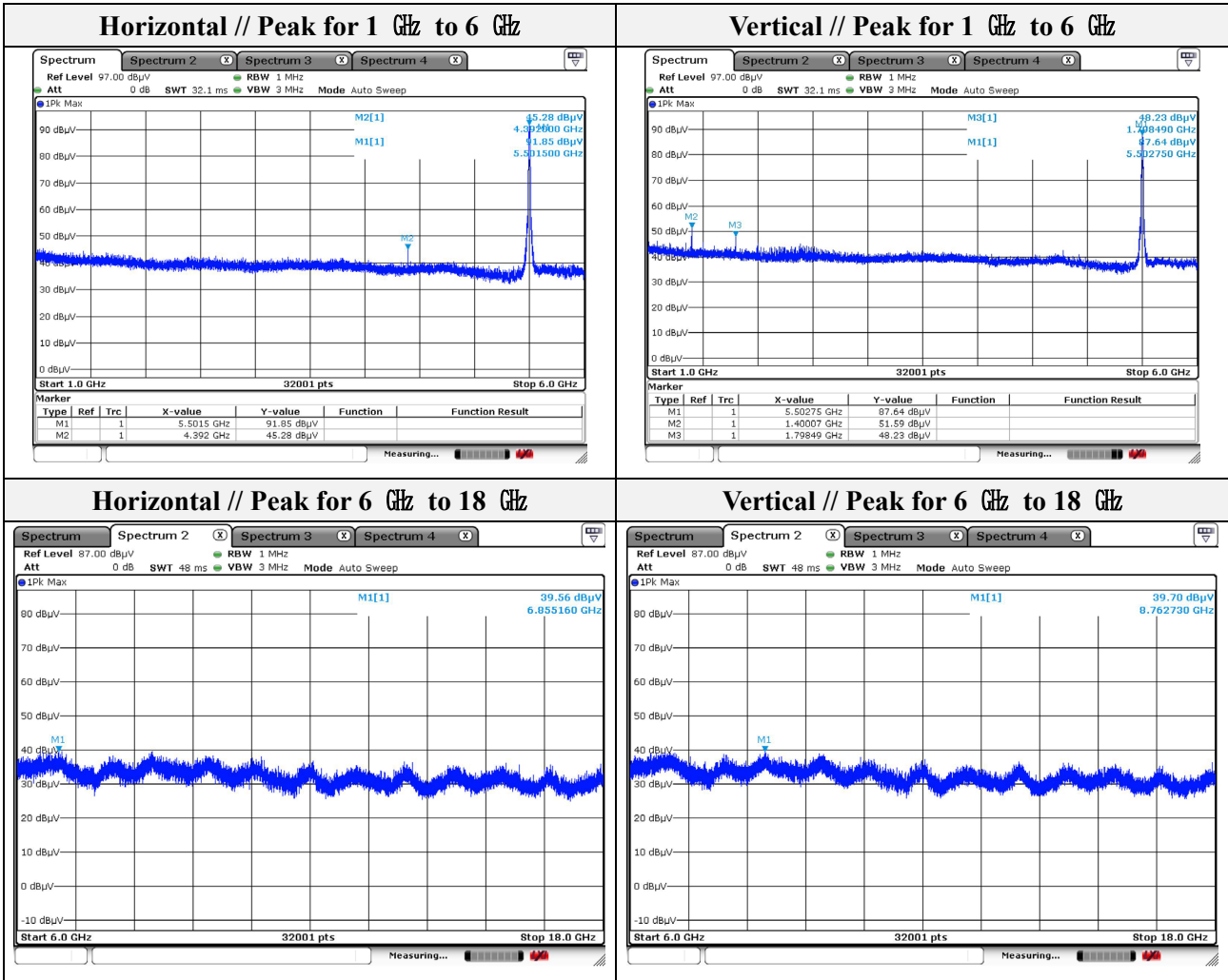
Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 400.07	51.59	Peak	V	-6.97	-	44.62	74.00	29.38
1 798.49	48.23	Peak	V	-3.54	-	44.69	68.23	23.54
4 392.00	45.28	Peak	H	3.36	-	48.64	74.00	25.36
6 855.16	39.56	Peak	H	9.10	-	48.66	68.23	19.57
8 762.73	39.70	Peak	V	12.33	-	52.03	68.23	16.20

- 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)
5 469.98	49.78	Peak	H	7.01	-	56.79	68.23	11.44
5 469.98	46.53	Peak	V	7.01	-	53.54	68.23	14.69



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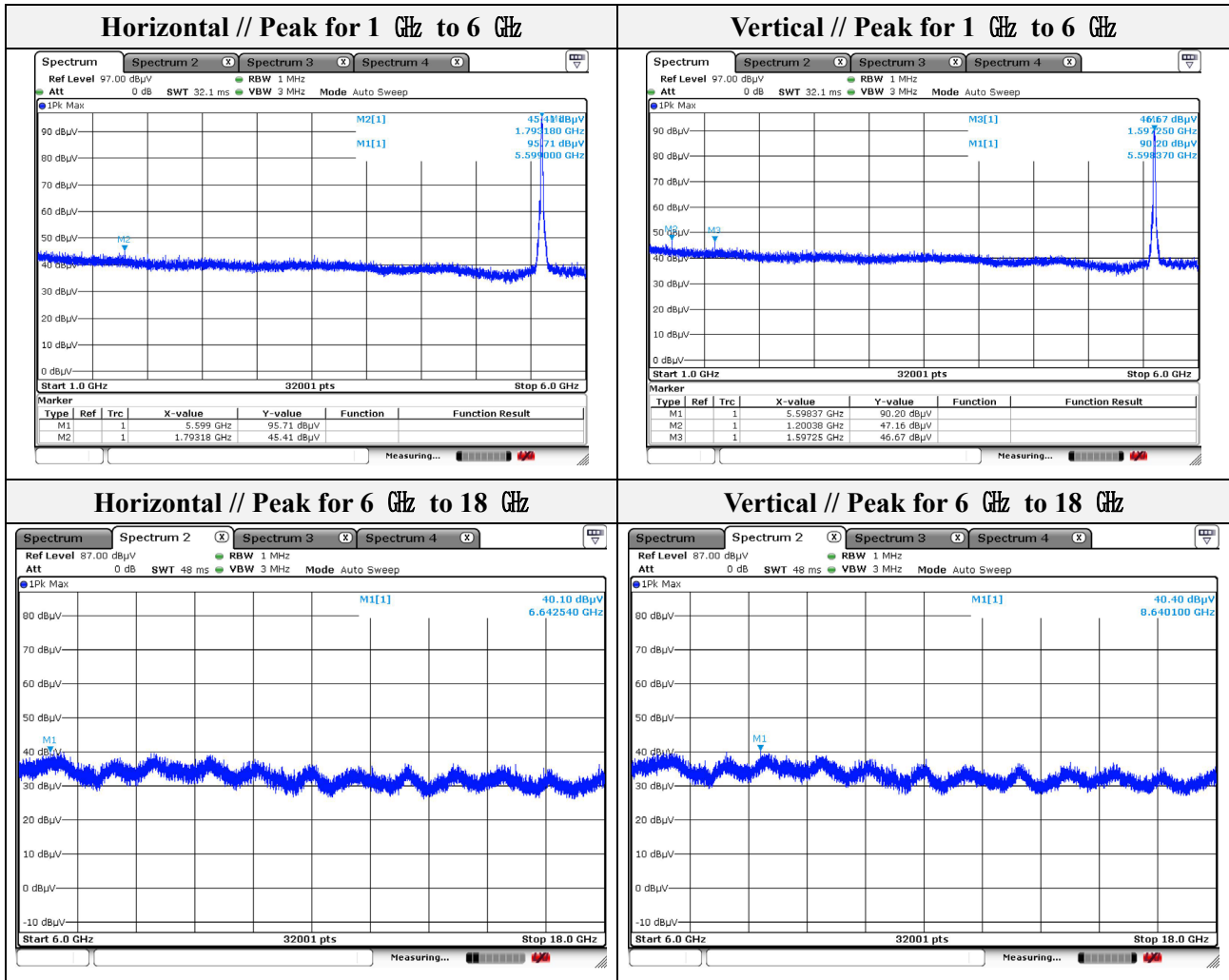
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KES-RF-23T0039
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Mode: 802.11a_ANT 2
Distance of measurement: 3 meter
Channel: 120

- **Spurious**

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 200.38	47.16	Peak	V	-8.64	-	38.52	74.00	35.48
1 597.25	46.67	Peak	V	-6.05	-	40.62	74.00	33.38
1 793.18	45.41	Peak	H	-3.61	-	41.80	68.23	26.43
6 642.54	40.10	Peak	H	8.67	-	48.77	68.23	19.46
8 640.10	40.40	Peak	V	12.78	-	53.18	68.23	15.05

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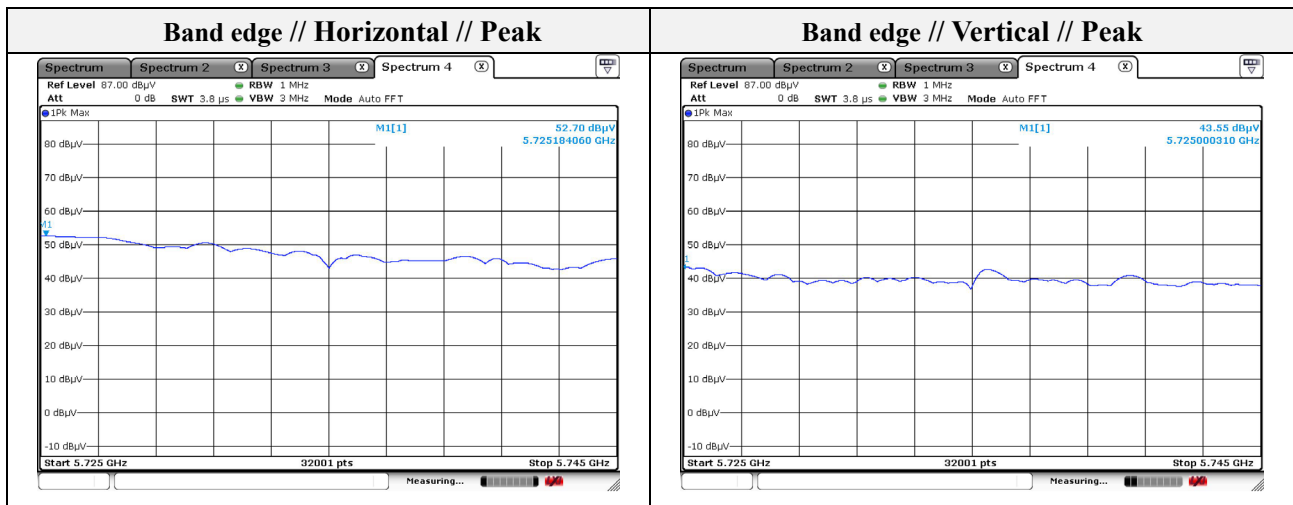
Mode: 802.11a_ANT 2
 Distance of measurement: 3 meter
 Channel: 140

- Spurious

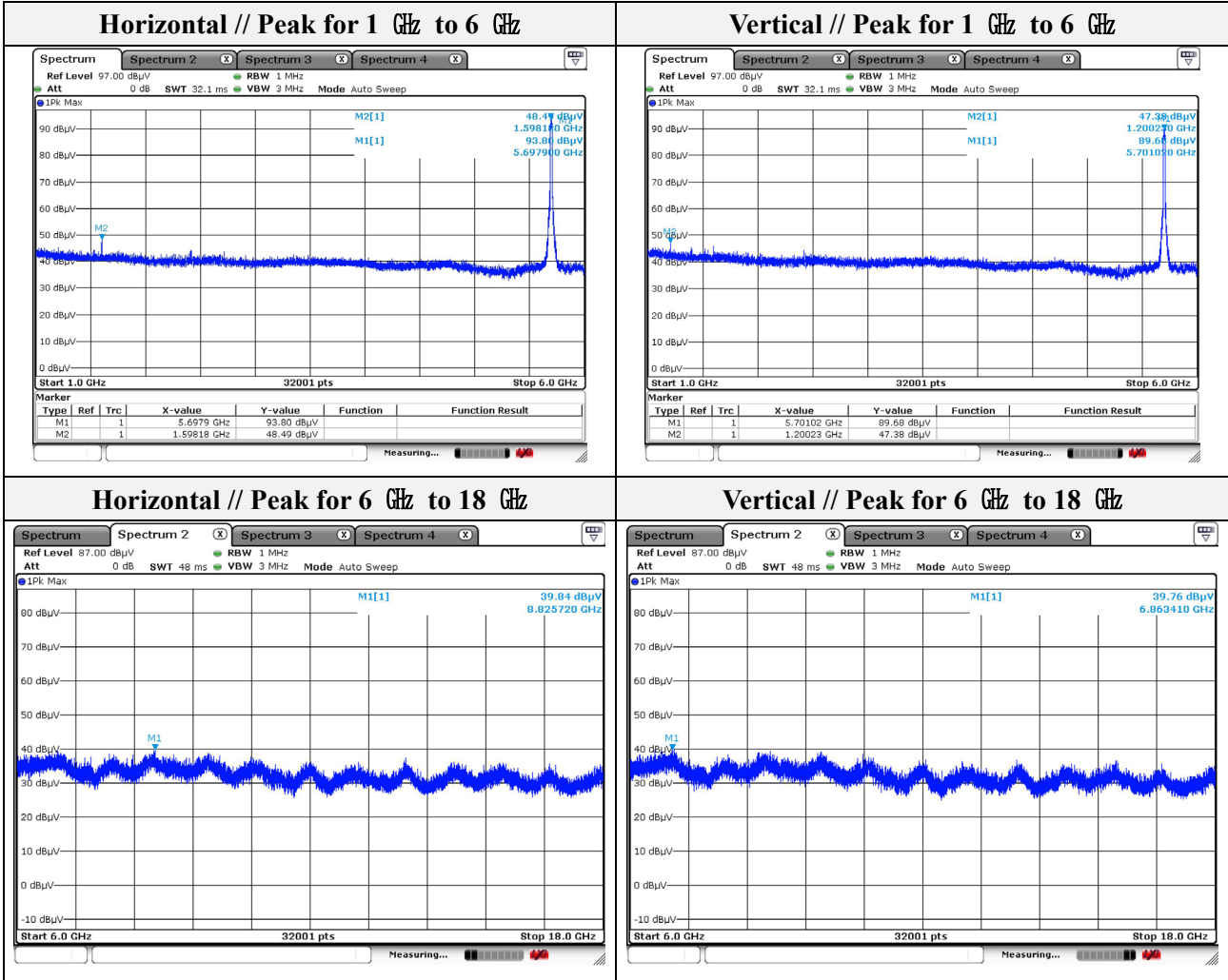
Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 200.23	47.38	Peak	V	-8.64	-	38.74	74.00	35.26
1 598.18	48.49	Peak	H	-6.05	-	42.44	74.00	31.56
6 863.41	39.76	Peak	V	9.13	-	48.89	68.23	19.34
8 825.72	39.84	Peak	H	12.20	-	52.04	68.23	16.19

- 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)
5 725.00	43.55	Peak	V	7.94	-	51.49	68.23	16.74
5 725.18	52.70	Peak	H	7.94	-	60.64	68.23	7.59



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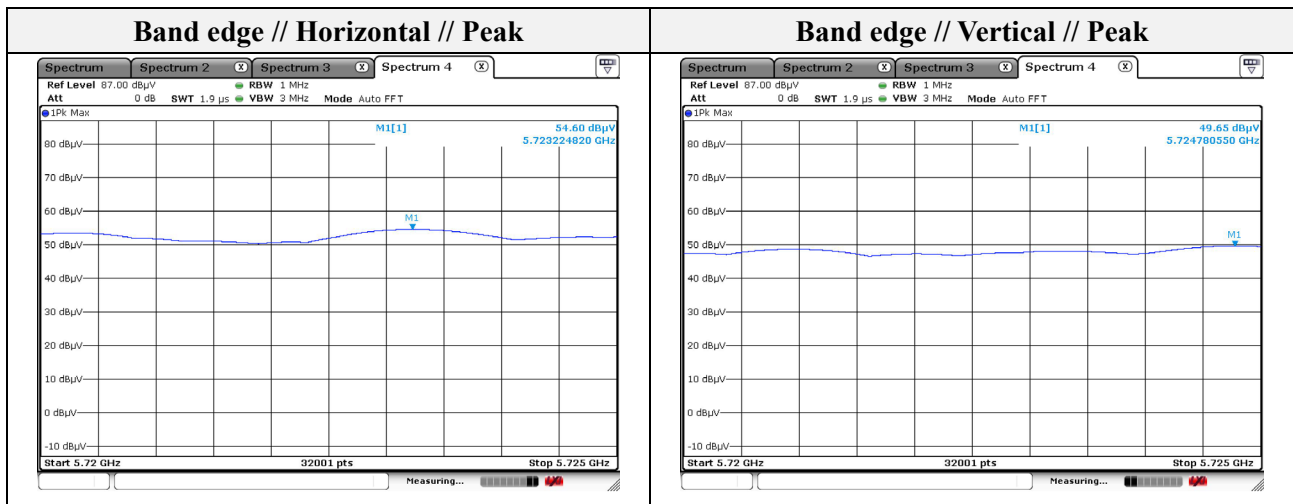
Mode: 802.11a_ANT 1
 Distance of measurement: 3 meter
 Channel: 149

- Spurious

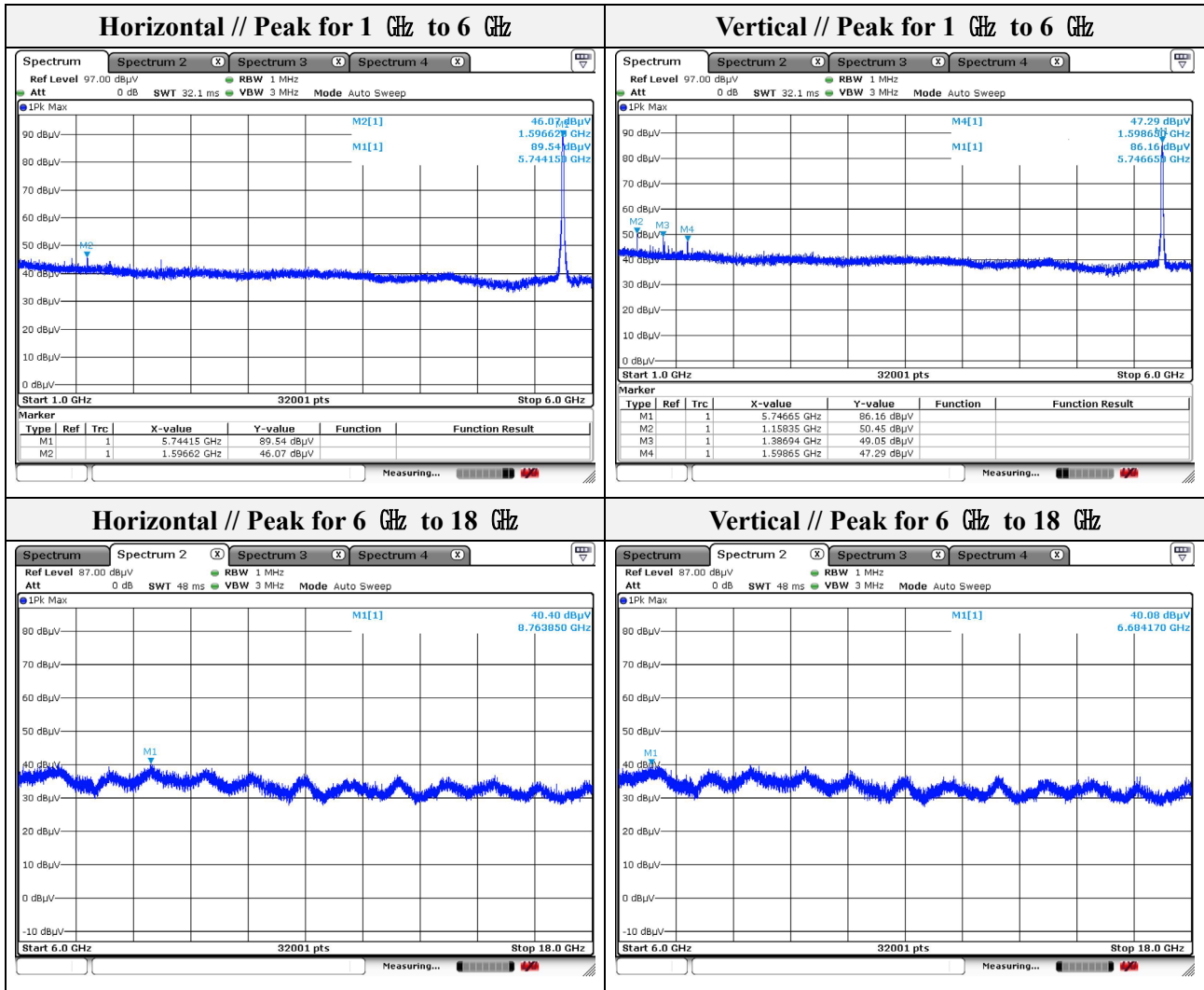
Frequency (MHz)	Level (dB μ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1 158.35	50.45	Peak	V	-8.92	-	41.53	74.00	32.47
1 386.94	49.05	Peak	V	-7.08	-	41.97	74.00	32.03
1 596.62	46.07	Peak	H	-6.06	-	40.01	74.00	33.99
1 598.65	47.29	Peak	V	-6.04	-	41.25	74.00	32.75
6 684.17	40.08	Peak	V	8.72	-	48.80	68.23	19.43
8 763.85	40.40	Peak	H	12.32	-	52.72	68.23	15.51

- 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)
5 723.22	54.60	Peak	H	7.93	-	62.53	118.17	55.64
5 724.78	49.65	Peak	V	7.94	-	57.59	121.73	64.14



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