

**KES Co., Ltd.**

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www.kes.co.kr

Test report No.:  
KES-RF-18T0007  
Page (152) of (220)

Mode: UNII-3(HT40)  
Distance of measurement: 3 meter  
Channel: 151

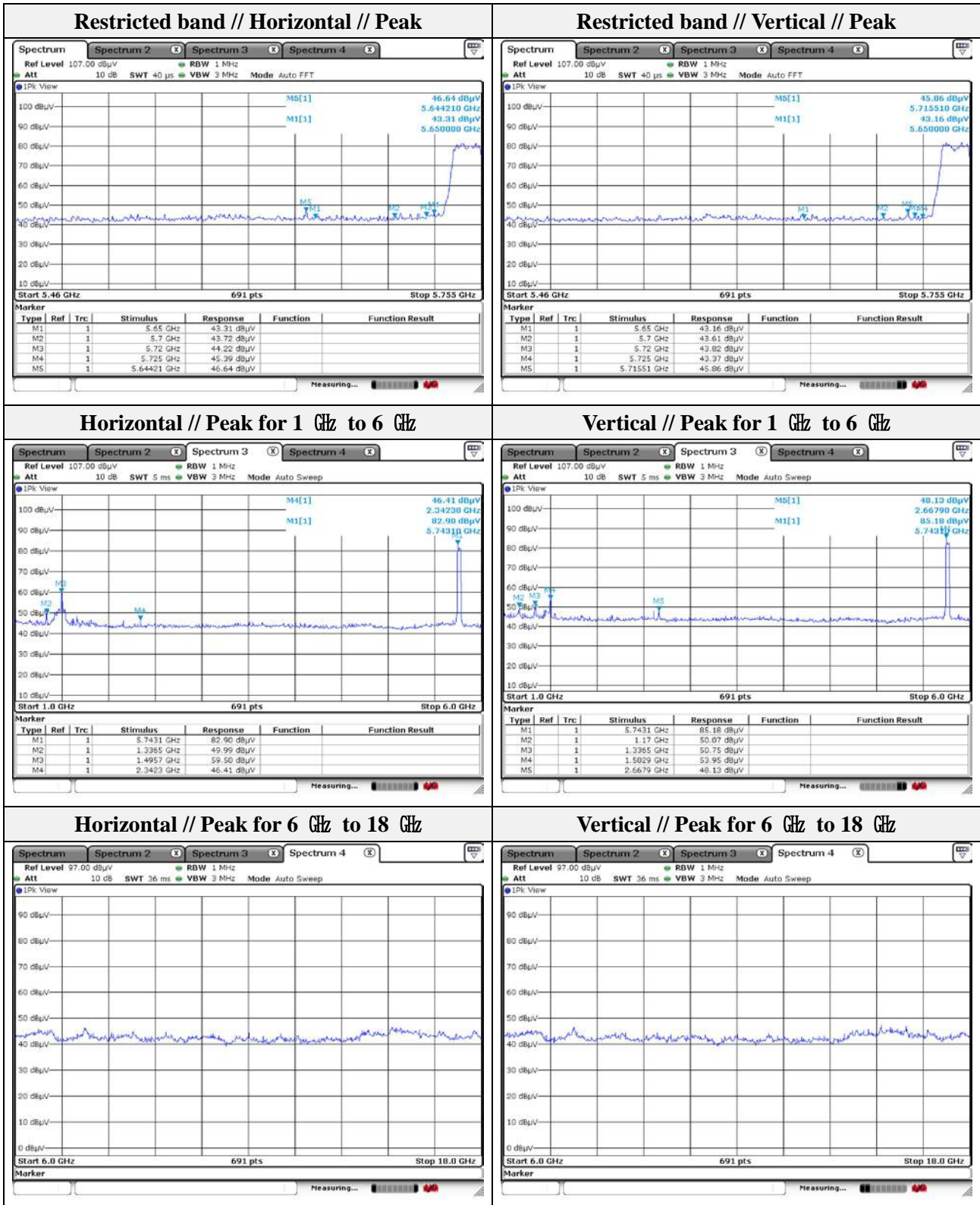
**- Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	49.99	Peak	H	-6.98	-	43.01	74.00	30.99
1 495.70	59.50	Peak	H	-6.00	-	53.50	74.00	20.50
2 342.30	46.41	Peak	H	-0.31	-	46.10	74.00	27.90
1 170.00	50.07	Peak	V	-8.05	-	42.02	74.00	31.98
1 336.50	50.75	Peak	V	-6.98	-	43.77	74.00	30.23
1 502.90	53.95	Peak	V	-5.95	-	48.00	74.00	26.00
2 667.90	48.13	Peak	V	0.60	-	48.73	74.00	25.27

**- Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 725.00	45.39	Peak	H	10.87	-	56.26	122.20	65.94
5 644.21	46.64	Peak	H	10.20	-	56.84	68.20	11.36
5 725.00	43.37	Peak	V	10.87	-	54.24	122.20	67.96
5 715.51	45.86	Peak	V	10.79	-	56.65	109.54	52.89

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Note.

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Test report No.:  
KES-RF-18T0007  
Page (154) of (220)

Mode: UNII-3(HT40)  
Distance of measurement: 3 meter  
Channel: 159

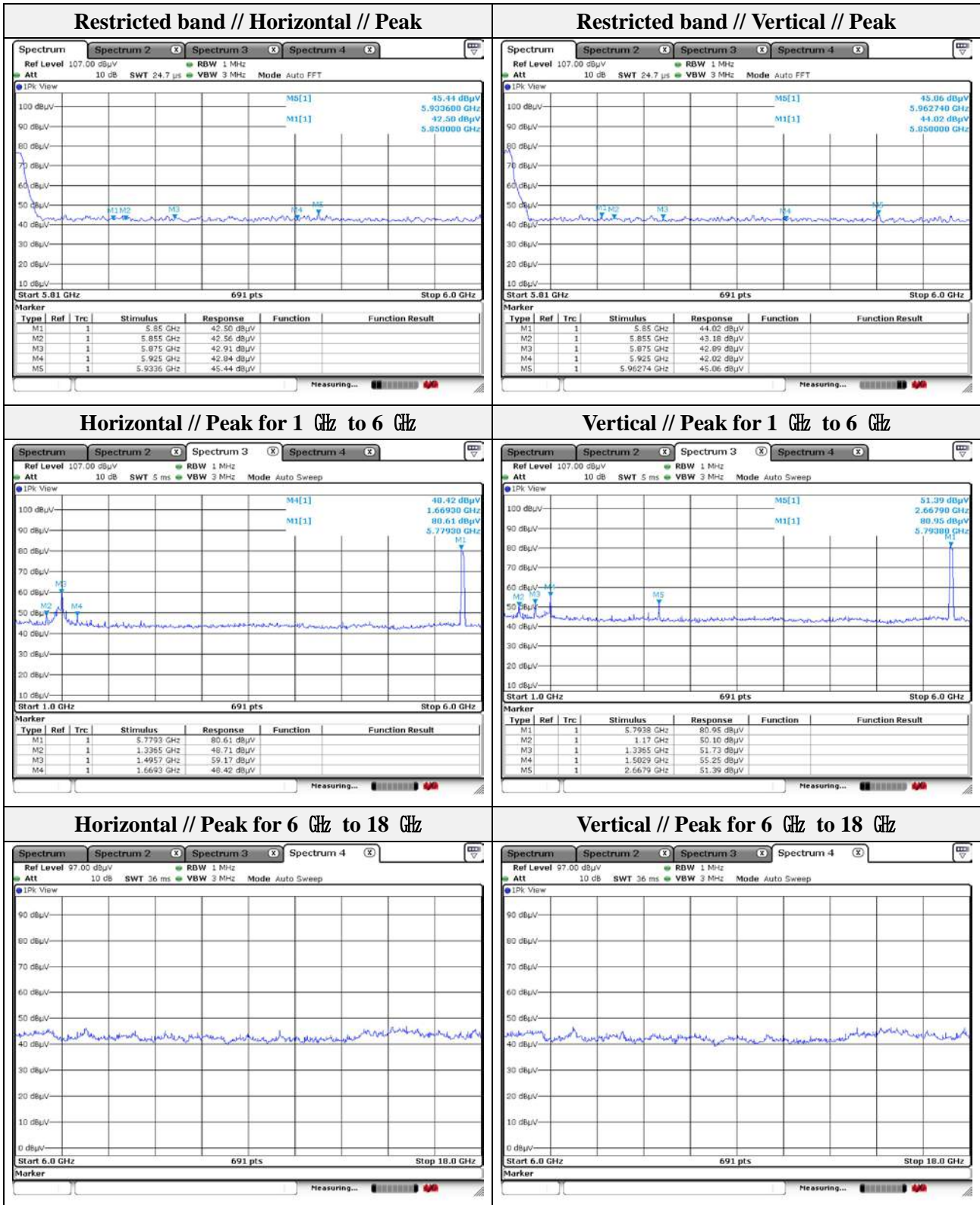
**- Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	48.71	Peak	H	-6.98	-	41.73	74.00	32.27
1 495.70	59.17	Peak	H	-6.00	-	53.17	74.00	50.83
1 669.30	48.42	Peak	H	-4.32	-	44.10	74.00	29.90
1 170.00	50.10	Peak	V	-8.05	-	42.05	74.00	31.95
1 336.50	51.73	Peak	V	-6.98	-	44.75	74.00	29.25
1 502.90	55.25	Peak	V	-5.95	-	49.30	74.00	24.70
2 667.90	51.39	Peak	V	0.60	-	51.99	74.00	22.01

**- Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 850.00	42.50	Peak	H	11.78	-	54.28	122.20	67.92
5 933.60	45.44	Peak	H	12.23	-	57.67	68.20	10.53
5 850.00	44.02	Peak	V	11.78	-	55.80	122.20	66.40
5 962.74	45.06	Peak	V	12.40	-	57.46	68.20	10.74

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Test report No.:  
KES-RF-18T0007  
Page (156) of (220)

Mode: UNII-1(VHT20)  
Distance of measurement: 3 meter  
Channel: 36

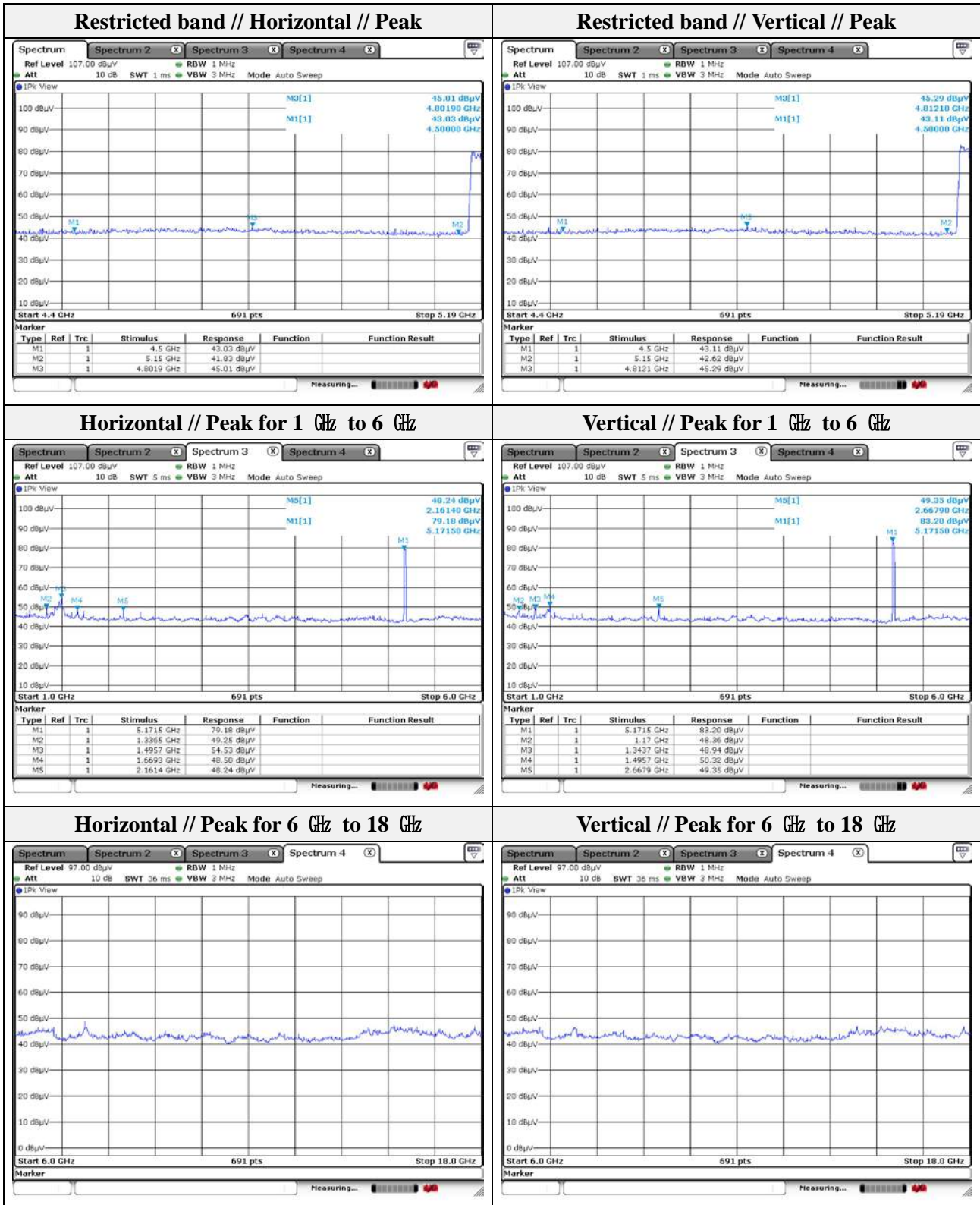
**- Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	49.25	Peak	H	-6.98	-	42.27	74.00	31.73
1 495.70	54.53	Peak	H	-6.00	-	48.53	74.00	25.47
1 669.30	48.50	Peak	H	-4.32	-	44.18	74.00	29.82
2 161.40	48.24	Peak	H	-0.65	-	47.59	74.00	26.41
1 170.00	48.36	Peak	V	-8.05	-	40.31	74.00	33.69
1 343.70	48.94	Peak	V	-6.94	-	44.32	74.00	29.68
1 495.70	50.32	Peak	V	-6.00	-	44.32	74.00	29.68
2 667.90	49.35	Peak	V	0.60	-	44.32	74.00	29.68

**- Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
4 801.90	45.01	Peak	H	7.57	-	52.58	74.00	21.42
4 812.10	45.29	Peak	V	7.65	-	52.94	74.00	21.06

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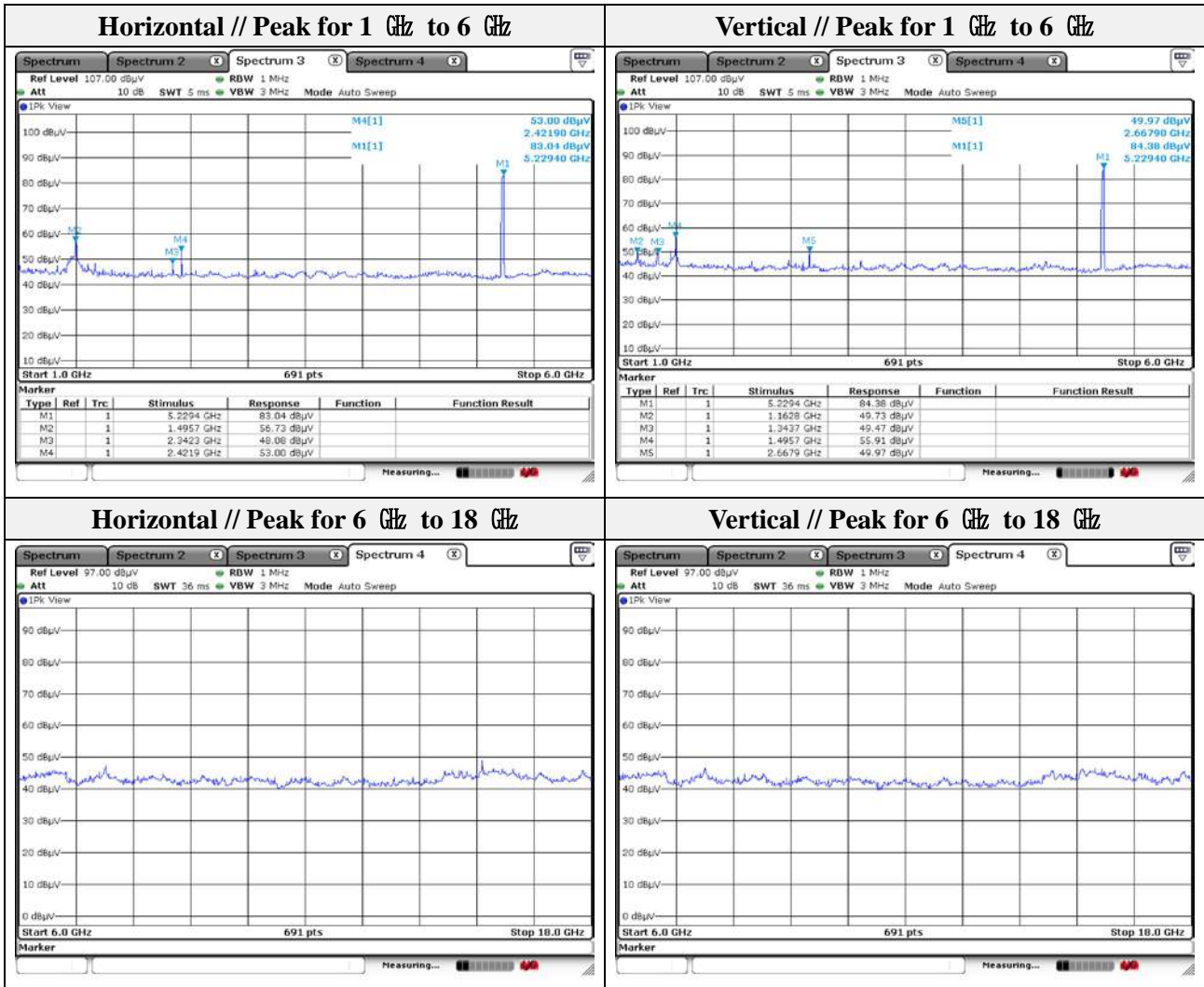


Mode: UNII-1(VHT20)  
Distance of measurement: 3 meter  
Channel: 44

- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 495.70	56.73	Peak	H	-6.00	-	50.73	74.00	23.27
2 342.30	48.08	Peak	H	-0.31	-	47.77	74.00	26.23
2 421.90	53.00	Peak	H	-0.16	-	52.84	74.00	21.16
1 162.80	49.73	Peak	V	-8.10	-	41.63	74.00	32.37
1 343.70	49.47	Peak	V	-6.94	-	42.53	74.00	31.47
1 495.70	55.91	Peak	V	-6.00	-	49.91	74.00	24.09
2 667.90	49.97	Peak	V	0.60	-	50.57	74.00	23.43

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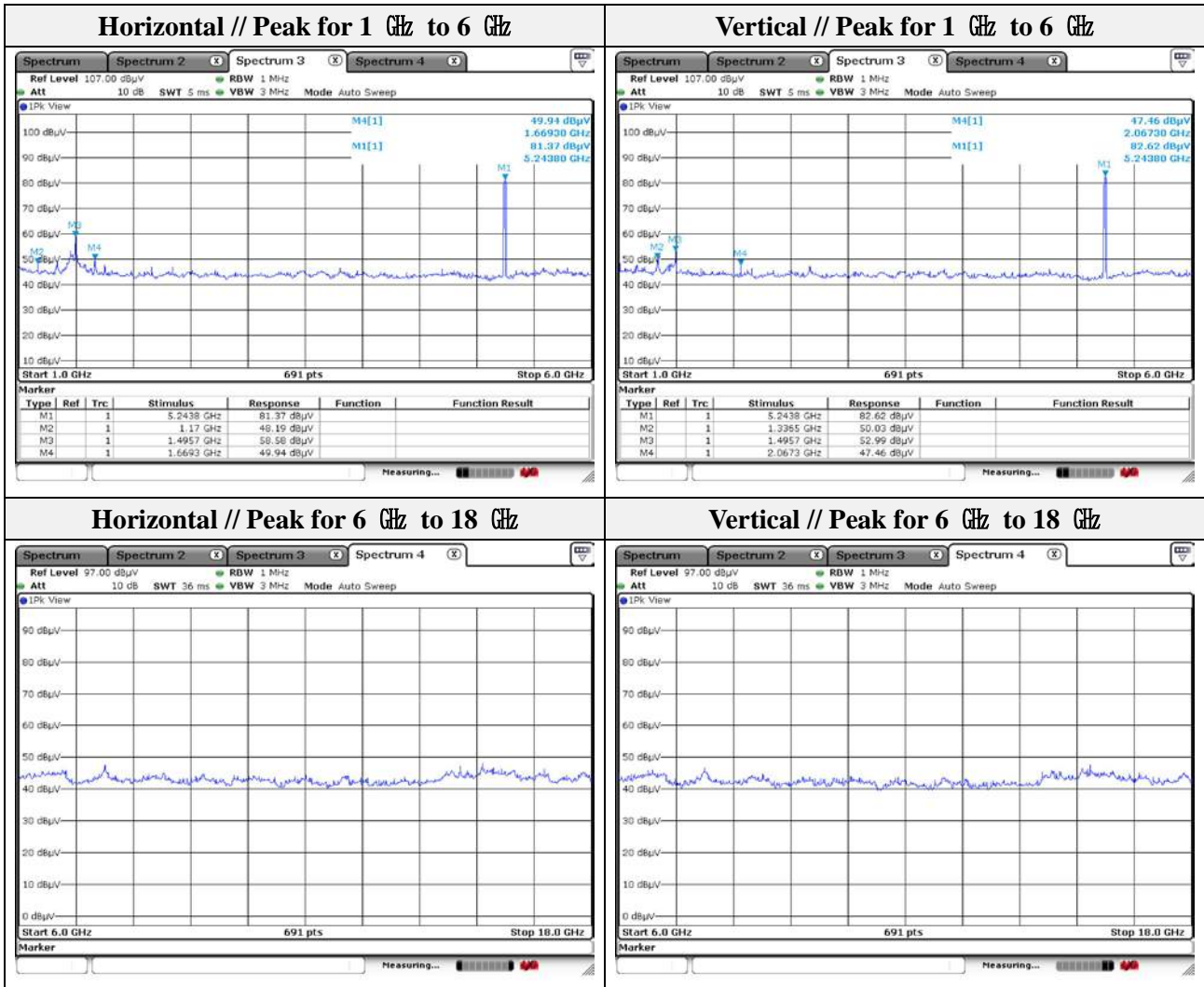


Mode: UNII-1(VHT20)  
Distance of measurement: 3 meter  
Channel: 48

- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 170.00	48.19	Peak	H	-8.05	-	40.14	74.00	33.86
1 495.70	58.58	Peak	H	-6.00	-	52.58	74.00	21.42
1 669.30	49.94	Peak	H	-4.32	-	45.62	74.00	28.38
1 336.50	50.03	Peak	V	-6.98	-	43.05	74.00	30.95
1 495.70	52.99	Peak	V	-6.00	-	46.99	74.00	27.01
2 067.30	47.46	Peak	V	-0.84	-	46.62	74.00	27.38

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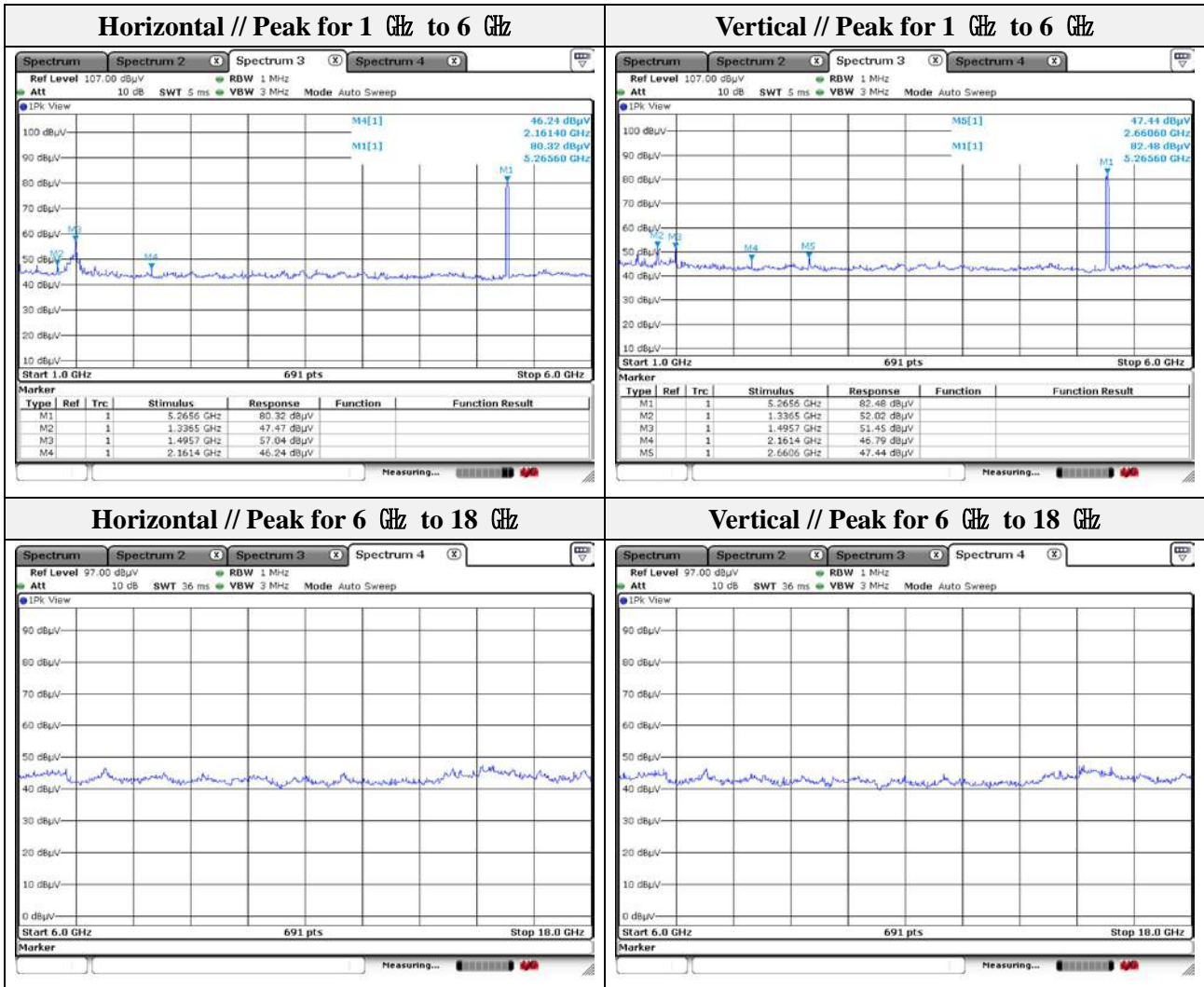
Test report No.:  
KES-RF-18T0007  
Page (162) of (220)

Mode: UNII-2A(VHT20)  
Distance of measurement: 3 meter  
Channel: 52

- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	47.47	Peak	H	-6.98	-	40.49	74.00	33.51
1 495.70	57.04	Peak	H	-6.00	-	51.04	74.00	22.96
2 161.40	46.24	Peak	H	-0.65	-	45.59	74.00	28.41
1 336.50	52.02	Peak	V	-6.98	-	45.04	74.00	28.96
1 495.70	51.45	Peak	V	-6.00	-	45.45	74.00	28.55
2 161.40	46.79	Peak	V	-0.65	-	46.14	74.00	27.86
2 660.6	47.44	Peak	V	0.57	-	48.01	74.00	25.99

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Note.

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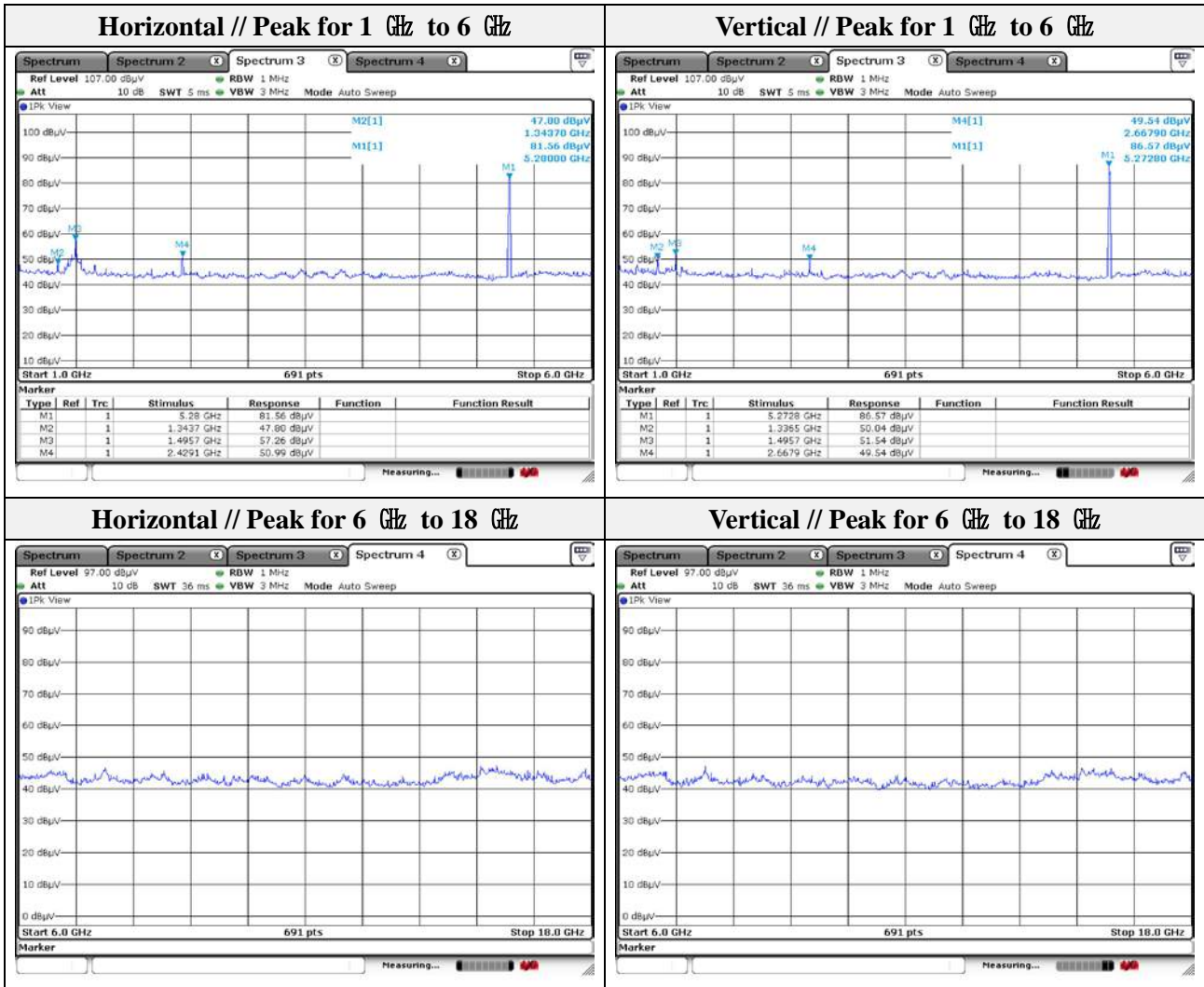
Test report No.:  
KES-RF-18T0007  
Page (164) of (220)

Mode: UNII-2A(VHT20)  
Distance of measurement: 3 meter  
Channel: 56

- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 343.70	47.80	Peak	H	-6.94	-	40.86	74.00	33.14
1 495.70	57.26	Peak	H	-6.00	-	51.26	74.00	22.74
2 429.10	50.99	Peak	H	-0.15	-	50.84	74.00	23.16
1 336.50	50.04	Peak	V	-6.98	-	43.06	74.00	30.94
1 495.70	51.54	Peak	V	-6.00	-	45.54	74.00	28.46
2 667.90	49.54	Peak	V	0.60	-	50.14	74.00	23.86

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Test report No.:  
KES-RF-18T0007  
Page (166) of (220)

Mode: UNII-2A(VHT20)  
Distance of measurement: 3 meter  
Channel: 64

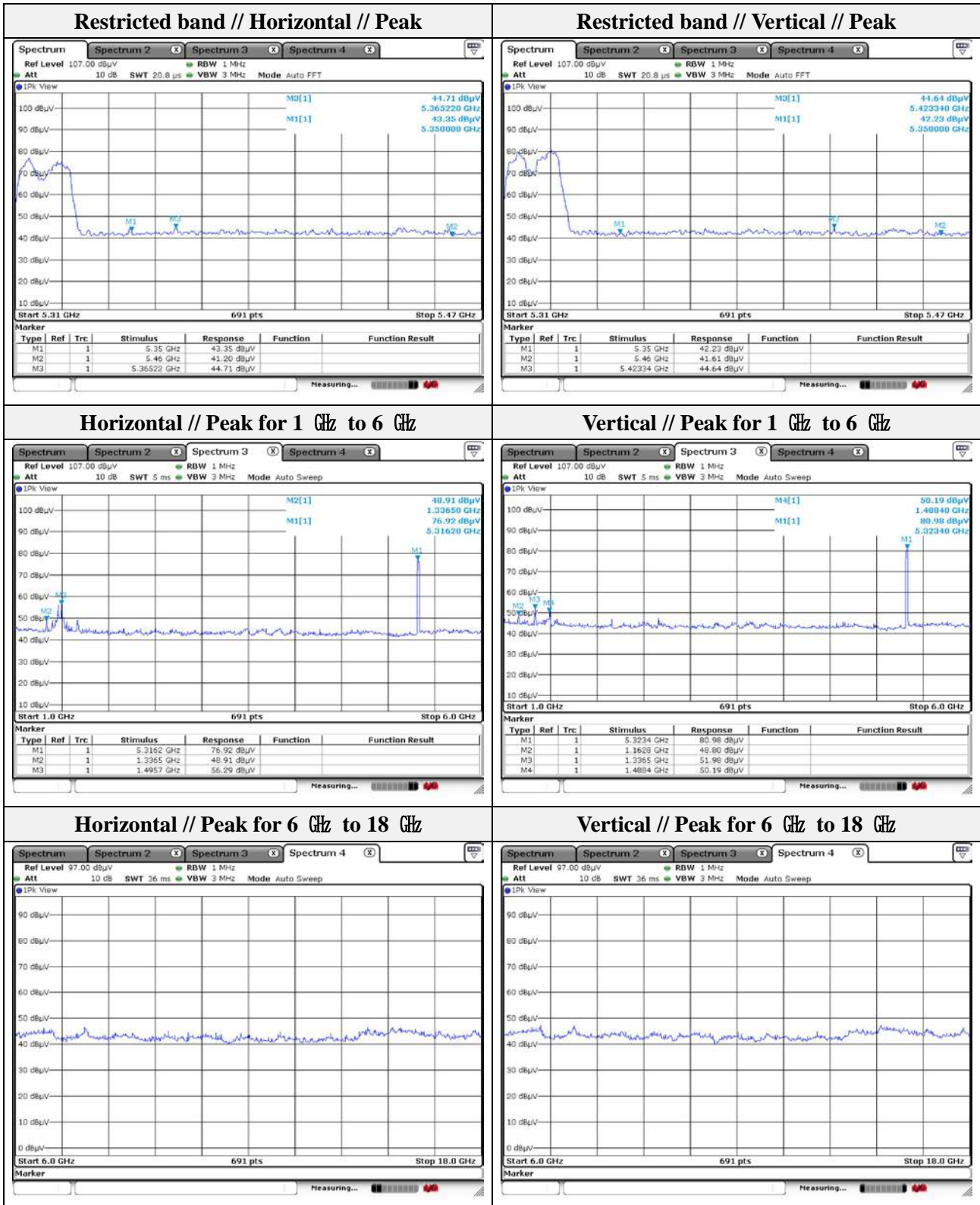
**- Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	48.91	Peak	H	-6.98	-	41.93	74.00	32.07
1 495.70	56.29	Peak	H	-6.00	-	50.29	74.00	23.71
1 162.80	48.80	Peak	V	-8.10	-	40.70	74.00	33.30
1 336.50	51.98	Peak	V	-6.98	-	45.00	74.00	29.00
1 488.40	50.19	Peak	V	-6.04	-	44.15	74.00	29.85

**- Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 365.22	44.71	Peak	H	9.00	-	53.71	74.00	20.29
5 423.34	44.64	Peak	V	9.04	-	53.68	74.00	20.32

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Test report No.:  
KES-RF-18T0007  
Page (168) of (220)

Mode: UNII-2C(VHT20)  
Distance of measurement: 3 meter  
Channel: 100

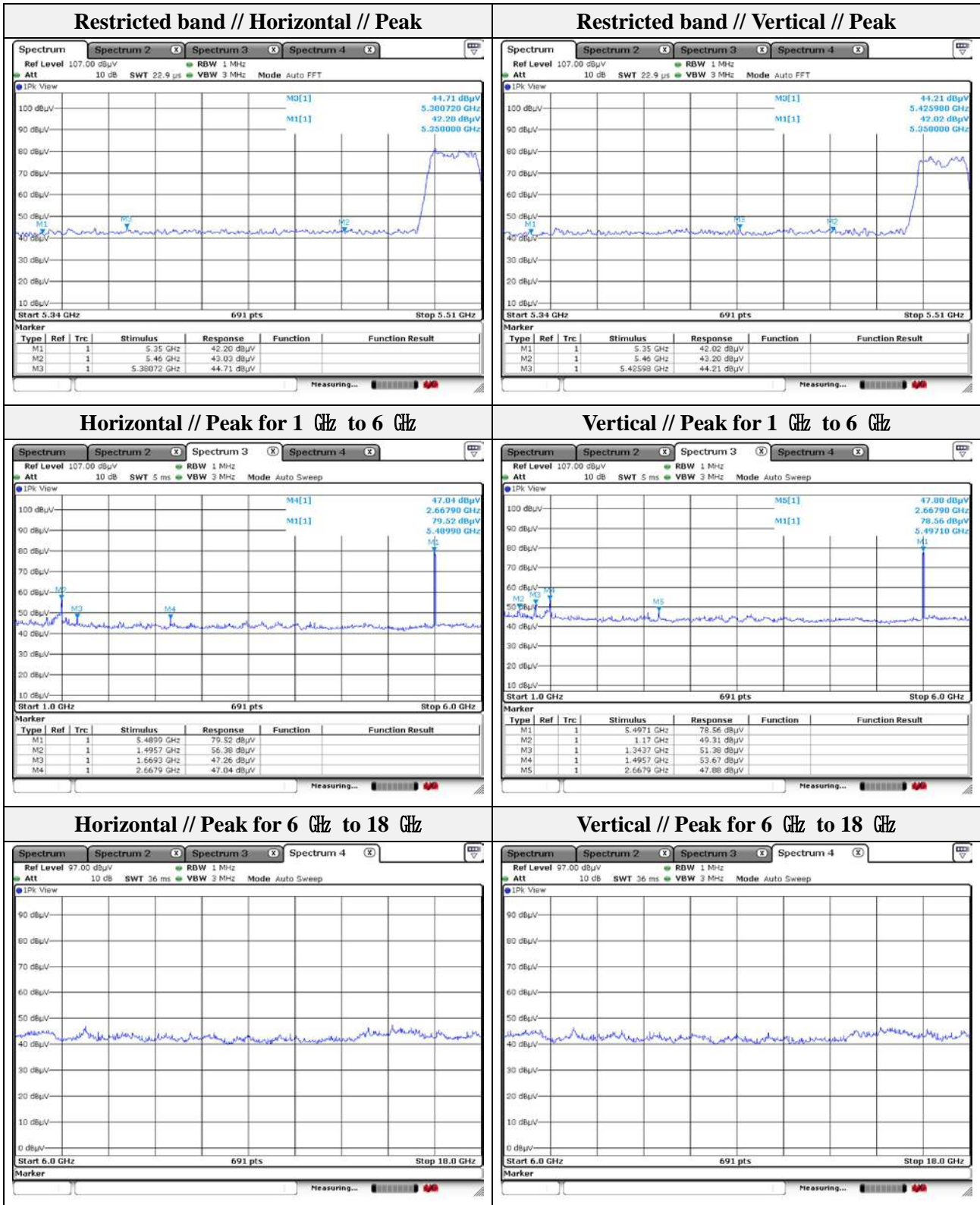
- **Spurious**

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 495.70	56.38	Peak	H	-6.00	-	50.38	74.00	23.62
1 669.30	47.26	Peak	H	-4.32	-	42.94	74.00	31.06
2 667.90	47.04	Peak	H	0.60	-	47.64	74.00	26.36
1 170.00	49.31	Peak	V	-8.05	-	41.26	74.00	32.74
1 343.70	51.38	Peak	V	-6.94	-	44.44	74.00	29.56
1 495.70	53.67	Peak	V	-6.00	-	47.67	74.00	26.33
2 667.90	47.88	Peak	V	0.60	-	48.48	74.00	25.52

- **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)
5 380.72	44.71	Peak	H	9.00	-	53.71	74.00	20.29
5 425.98	44.21	Peak	V	9.04	-	53.25	74.00	20.75

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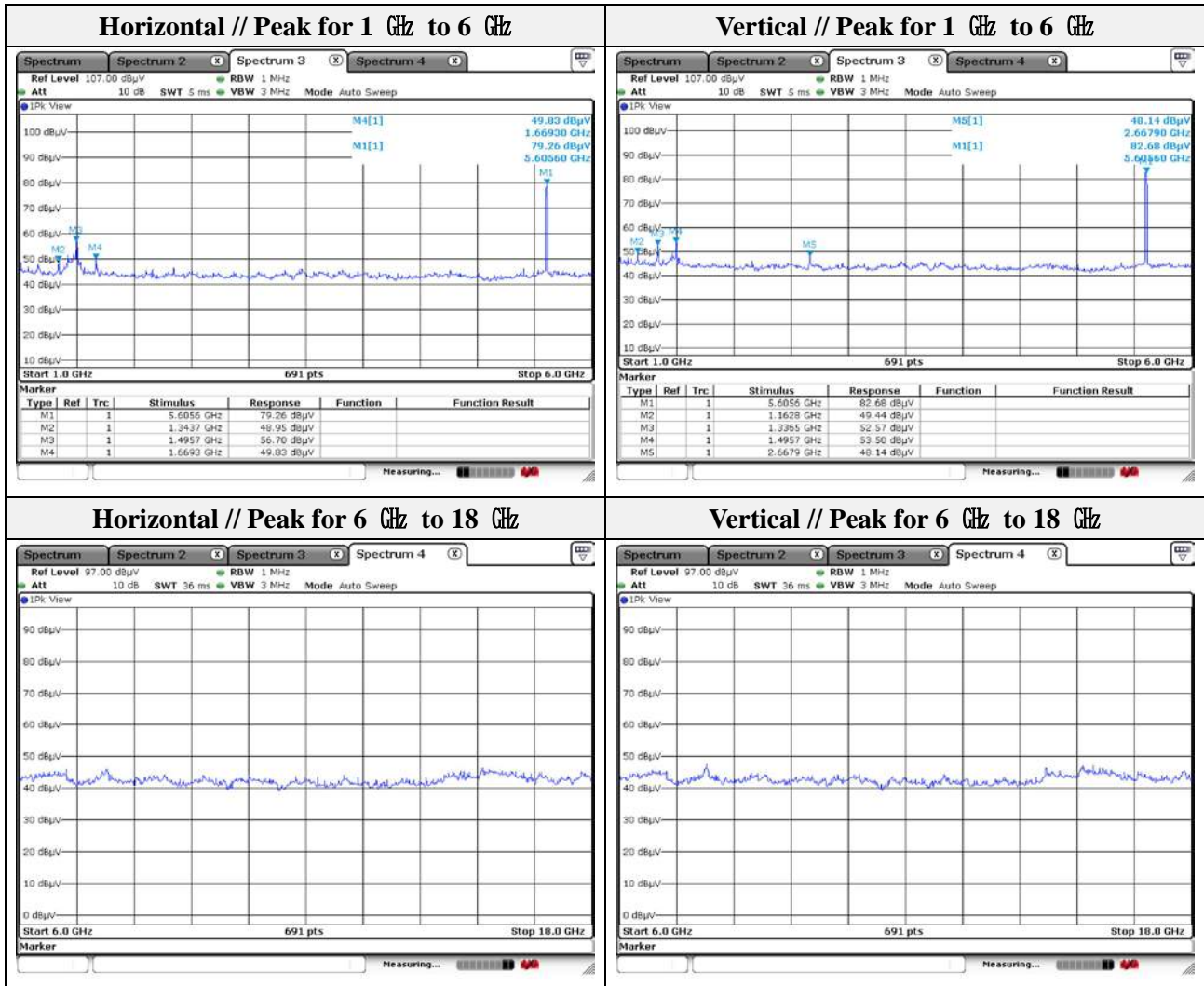
Test report No.:  
KES-RF-18T0007  
Page (170) of (220)

Mode: UNII-2C(VHT20)  
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)
1 343.70	48.95	Peak	H	-6.94	-	42.01	74.00	31.99
1 495.70	56.70	Peak	H	-6.00	-	50.70	74.00	23.30
1 669.30	49.83	Peak	H	-4.32	-	45.51	74.00	28.49
1 162.80	49.44	Peak	V	-8.1.0	-	41.34	74.00	32.66
1 336.50	52.57	Peak	V	-6.98	-	45.59	74.00	28.41
1 495.70	53.50	Peak	V	-6.00	-	47.50	74.00	26.50
2 667.90	48.14	Peak	V	0.60	-	48.74	74.00	25.26

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Test report No.:  
KES-RF-18T0007  
Page (172) of (220)

Mode: UNII-2C(VHT20)  
Distance of measurement: 3 meter  
Channel: 140

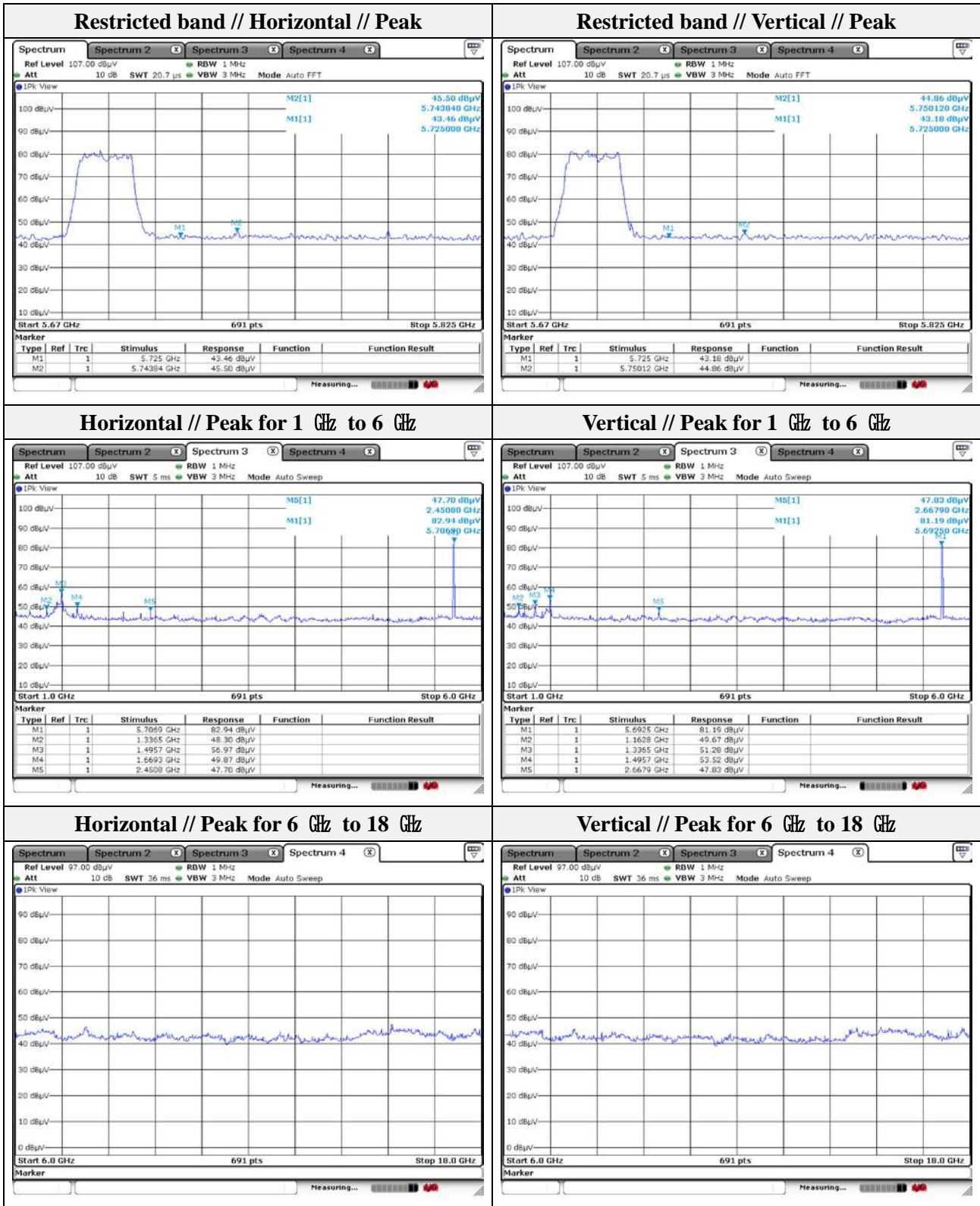
**- Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	48.30	Peak	H	-6.98	-	41.32	74.00	32.68
1 495.70	56.97	Peak	H	-6.00	-	50.97	74.00	23.03
1 669.30	49.87	Peak	H	-4.32	-	45.55	74.00	28.45
2 450.80	47.70	Peak	H	-0.11	-	47.59	74.00	26.41
1 162.80	49.67	Peak	V	-8.10	-	41.57	74.00	32.43
1 336.50	51.28	Peak	V	-6.98	-	44.30	74.00	29.70
1 495.70	53.52	Peak	V	-6.00	-	47.52	74.00	26.48
2 667.90	47.83	Peak	V	0.60	-	48.43	74.00	25.57

**- Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 743.84	45.50	Peak	H	11.03	-	56.53	68.20	11.67
5 750.12	44.86	Peak	V	11.08	-	55.94	68.20	12.26

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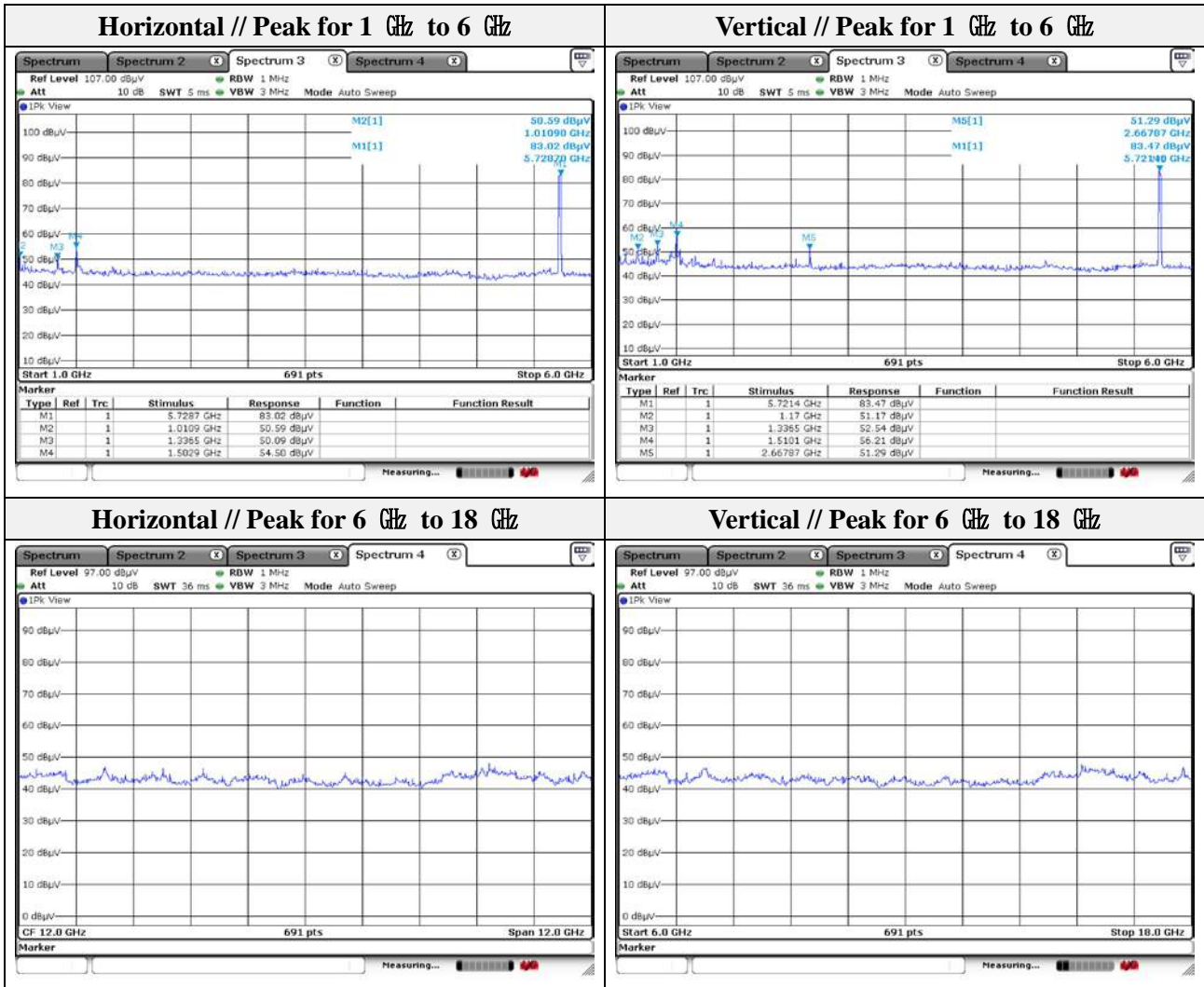
Test report No.:  
KES-RF-18T0007  
Page (174) of (220)

Mode: UNII-2C(VHT20)  
Distance of measurement: 3 meter  
Channel: 144

- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 010.90	50.59	Peak	H	-9.07	-	41.52	74.00	32.48
1 336.50	50.09	Peak	H	-6.98	-	43.11	74.00	30.89
1 502.90	54.50	Peak	H	-5.95	-	48.55	74.00	25.45
1 170.00	51.17	Peak	V	-8.05	-	43.12	74.00	30.88
1 336.50	52.54	Peak	V	-6.98	-	45.56	74.00	28.44
1 510.10	56.21	Peak	V	-5.88	-	50.33	74.00	23.67
2 667.87	51.29	Peak	V	0.60	-	51.89	74.00	22.11

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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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Test report No.:  
KES-RF-18T0007  
Page (176) of (220)

Mode: UNII-3(VHT20)  
Distance of measurement: 3 meter  
Channel: 149

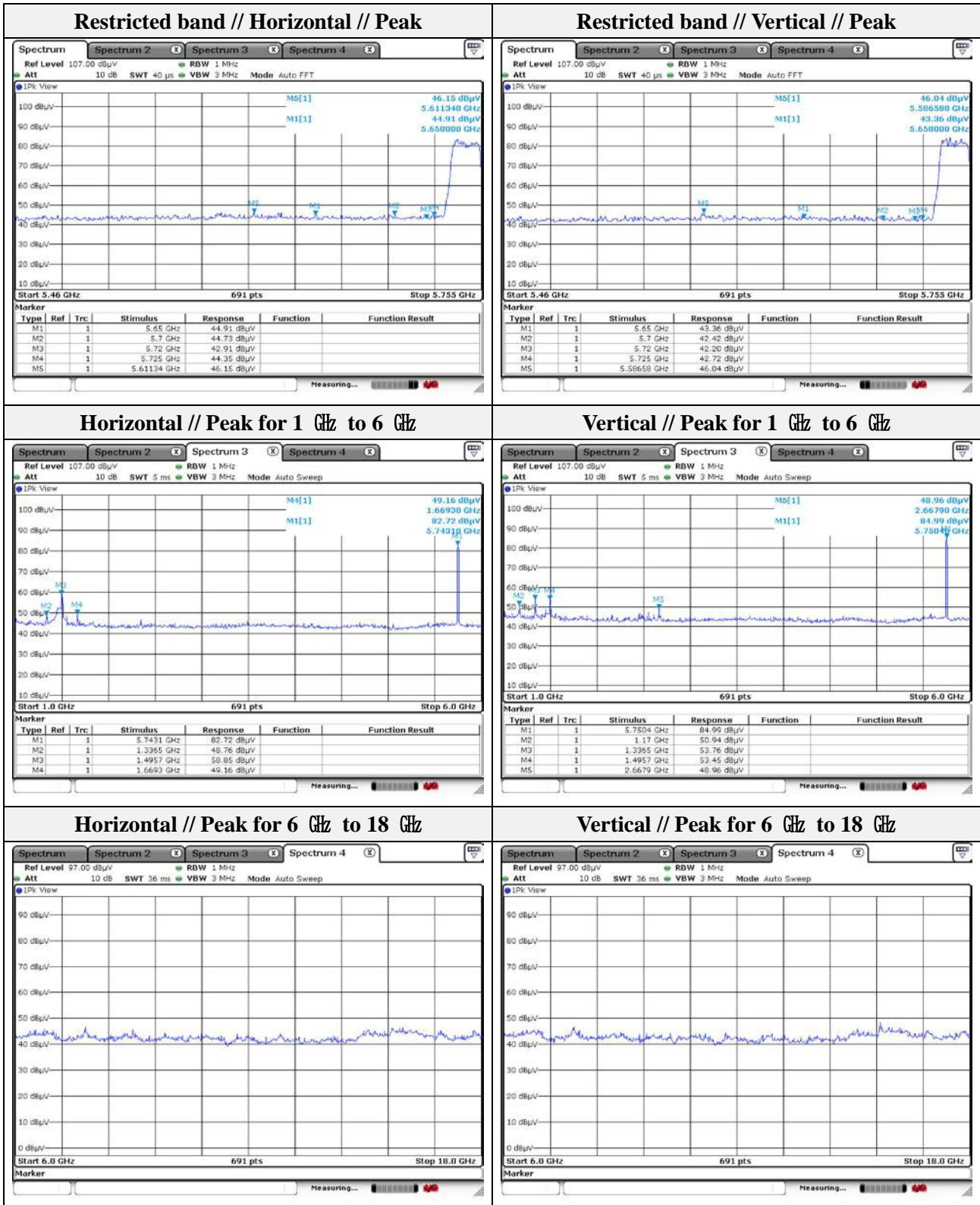
- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	48.76	Peak	H	-6.98	-	41.78	74.00	32.22
1 495.70	58.85	Peak	H	-6.00	-	52.85	74.00	21.15
1 669.30	49.16	Peak	H	-4.32	-	44.84	74.00	29.16
1 170.00	50.94	Peak	V	-8.05	-	42.89	74.00	31.11
1 336.50	53.76	Peak	V	-6.98	-	46.78	74.00	27.22
1 495.70	53.45	Peak	V	-6.00	-	47.45	74.00	26.55
2 667.90	48.96	Peak	V	0.60	-	49.56	74.00	24.44

- **Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 725.00	44.35	Peak	H	10.87	-	55.22	122.20	66.98
5 611.34	46.15	Peak	H	9.92	-	56.07	68.20	12.13
5 725.00	42.74	Peak	V	10.87	-	53.59	122.20	68.61
5 586.58	46.04	Peak	V	9.74	-	55.78	68.20	12.42

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Note.

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2. Average test would be performed if the peak result were greater than the average limit.

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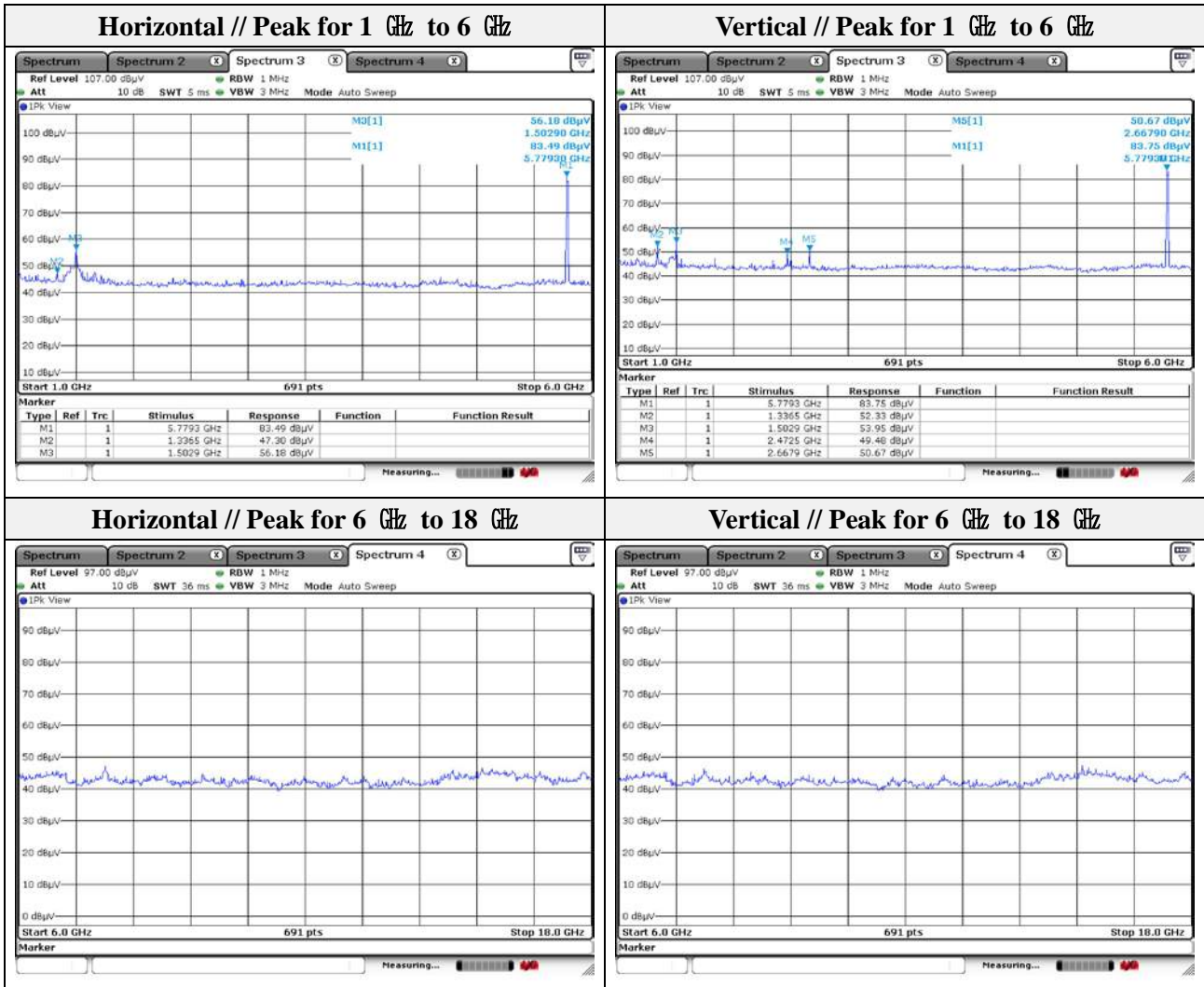
Test report No.:  
KES-RF-18T0007  
Page (178) of (220)

Mode: UNII-3(VHT20)  
Distance of measurement: 3 meter  
Channel: 157

- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	47.30	Peak	H	-6.98	-	40.32	74.00	33.68
1 502.90	56.18	Peak	H	-5.95	-	50.23	74.00	23.77
1 336.50	52.33	Peak	V	-6.98	-	45.35	74.00	28.65
1 502.90	53.95	Peak	V	-5.95	-	48.00	74.00	26.00
2 472.50	49.48	Peak	V	-0.07	-	49.41	74.00	24.59
2 667.90	50.67	Peak	V	0.60	-	51.27	74.00	22.73

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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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Test report No.:  
KES-RF-18T0007  
Page (180) of (220)

Mode: UNII-3(VHT20)  
Distance of measurement: 3 meter  
Channel: 165

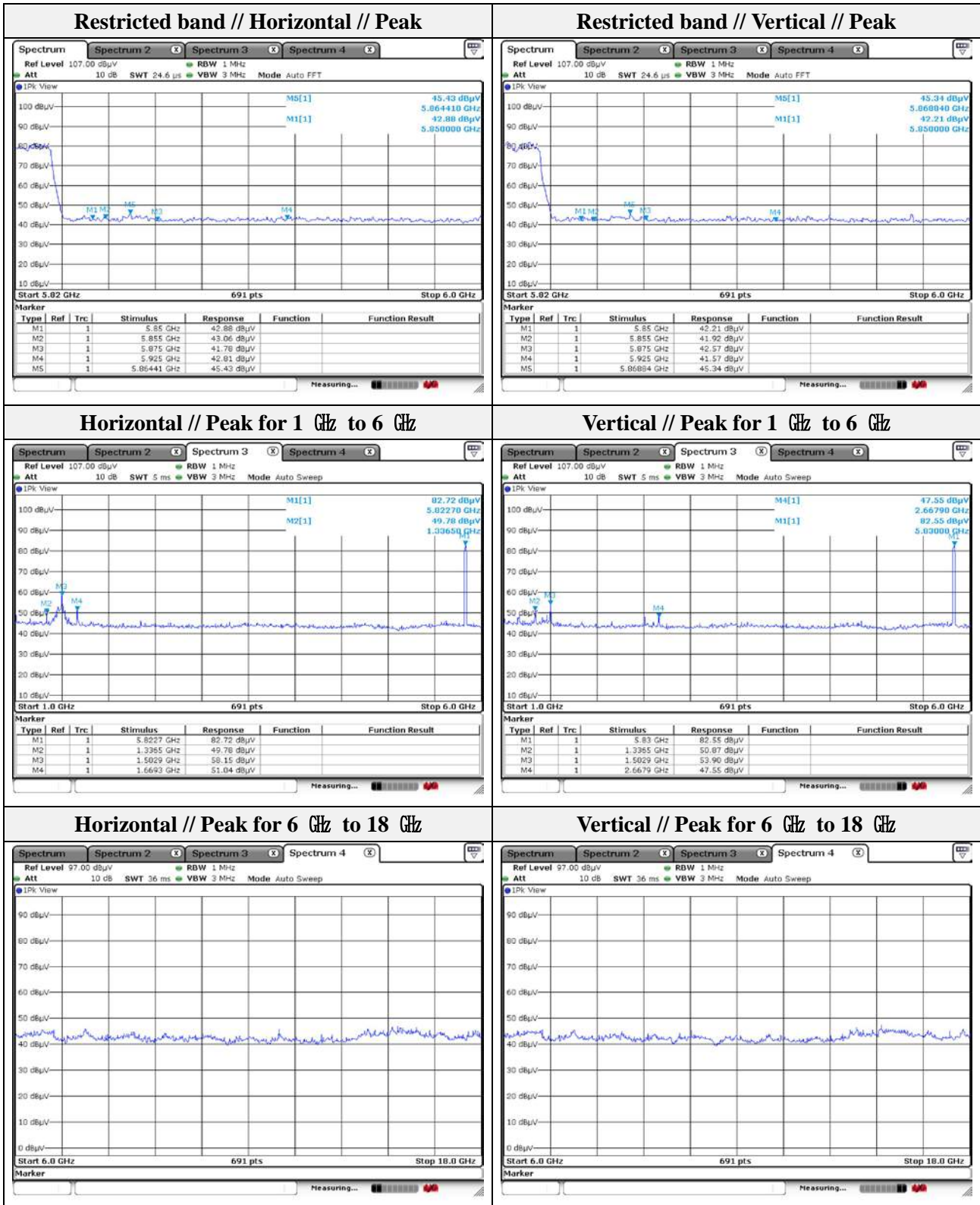
**- Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	49.78	Peak	H	-6.98	-	42.80	74.00	31.20
1 502.90	58.15	Peak	H	-5.95	-	52.20	74.00	21.80
1 669.30	51.04	Peak	H	-4.32	-	46.72	74.00	27.28
1 336.50	50.87	Peak	V	-6.98	-	43.89	74.00	30.11
1 502.90	53.90	Peak	V	-5.95	-	47.95	74.00	26.05
2 667.90	47.55	Peak	V	0.60	-	48.15	74.00	25.85

**- Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 850.00	42.88	Peak	H	11.78	-	54.66	122.20	67.54
5 864.41	45.43	Peak	H	11.185	-	57.28	108.17	50.89
5 850.00	42.21	Peak	V	11.78	-	53.99	122.20	68.30
5 868.84	45.34	Peak	V	11.88	-	57.22	106.92	49.70

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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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Test report No.:  
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Page (182) of (220)

Mode: UNII-1(VHT40)  
Distance of measurement: 3 meter  
Channel: 38

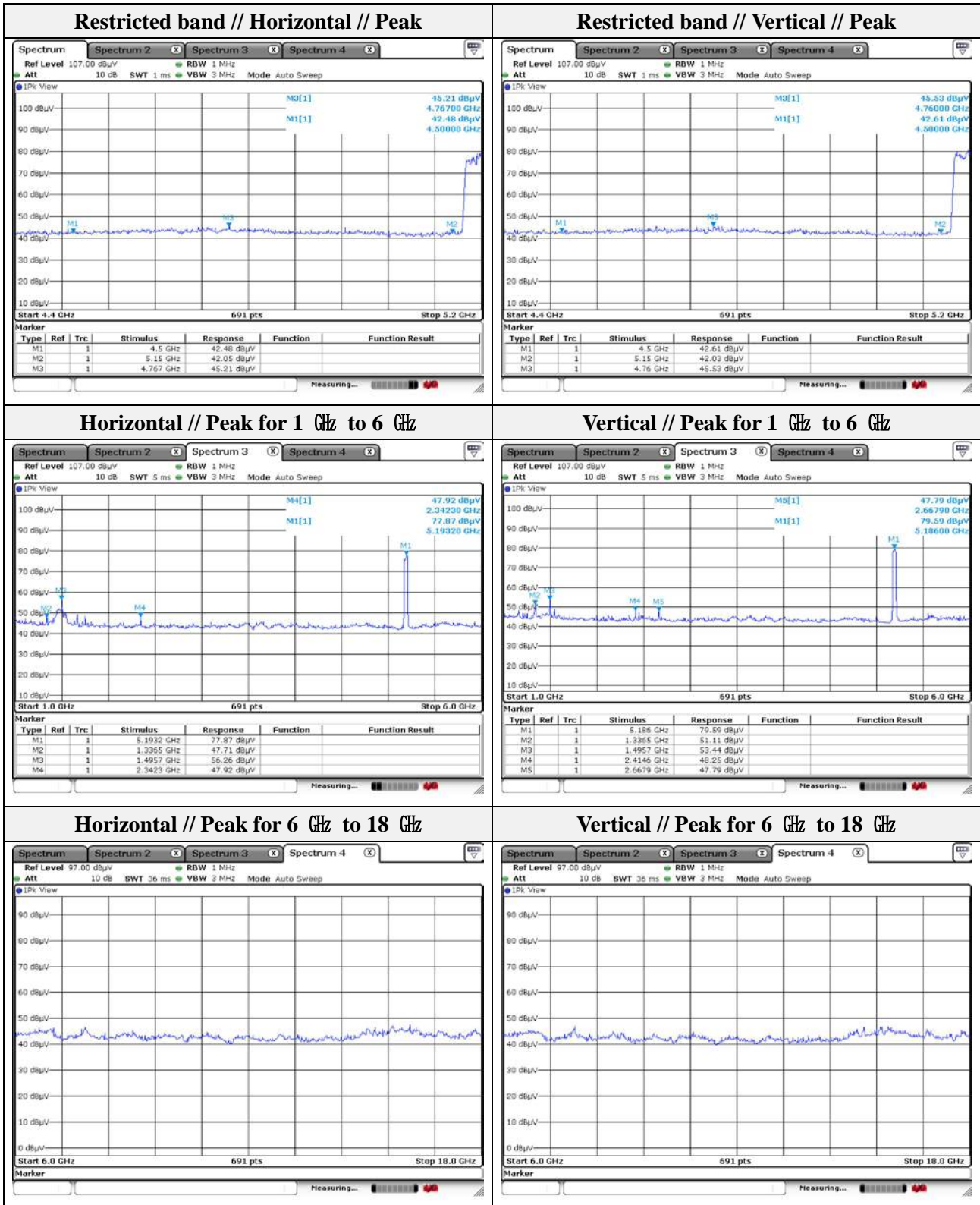
**- Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	47.71	Peak	H	-6.98	-	40.73	74.00	33.27
1 495.70	56.26	Peak	H	-6.00	-	50.26	74.00	23.74
2 342.30	47.92	Peak	H	-0.31	-	47.61	74.00	26.39
1 336.50	51.11	Peak	V	-6.98	-	44.13	74.00	29.87
1 495.70	53.44	Peak	V	-6.00	-	47.44	74.00	26.56
2 414.60	48.25	Peak	V	-0.17	-	48.08	74.00	25.92
2 667.90	47.79	Peak	V	0.60	-	48.39	74.00	25.61

**- Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
4 767.00	45.21	Peak	H	7.28	-	52.49	74.00	21.51
4 760.00	45.53	Peak	V	7.23	-	52.76	74.00	21.24

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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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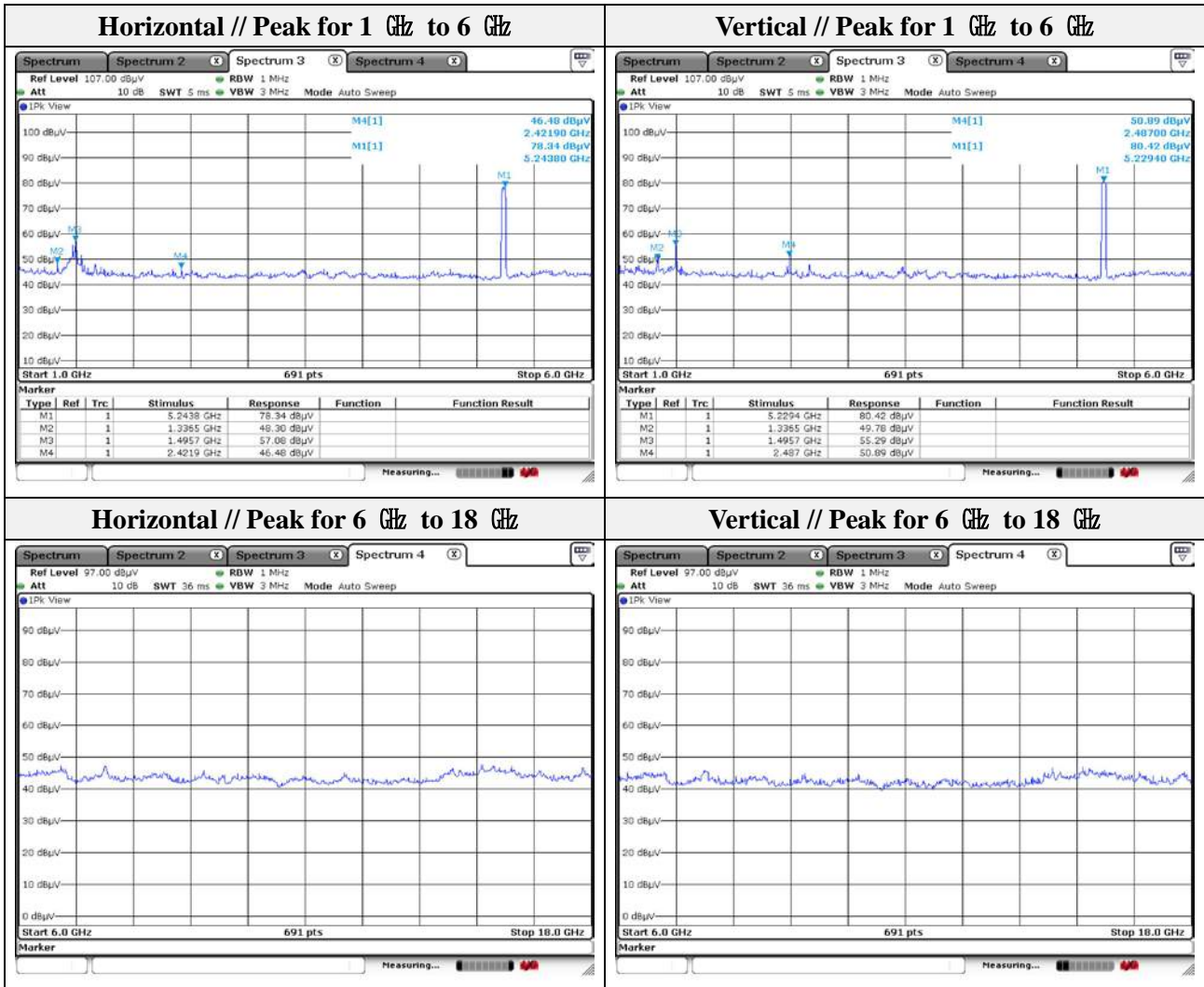


Mode: UNII-1(VHT40)  
Distance of measurement: 3 meter  
Channel: 46

- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	48.30	Peak	H	-6.98	-	41.32	74.00	32.68
1 495.70	57.08	Peak	H	-6.00	-	51.08	74.00	22.92
2 421.90	46.48	Peak	H	-0.16	-	46.32	74.00	27.68
1 336.50	49.78	Peak	V	-6.98	-	42.80	74.00	31.20
1 495.70	55.29	Peak	V	-6.00	-	49.29	74.00	24.71
2 487.00	50.89	Peak	V	-0.04	-	50.85	74.00	23.15

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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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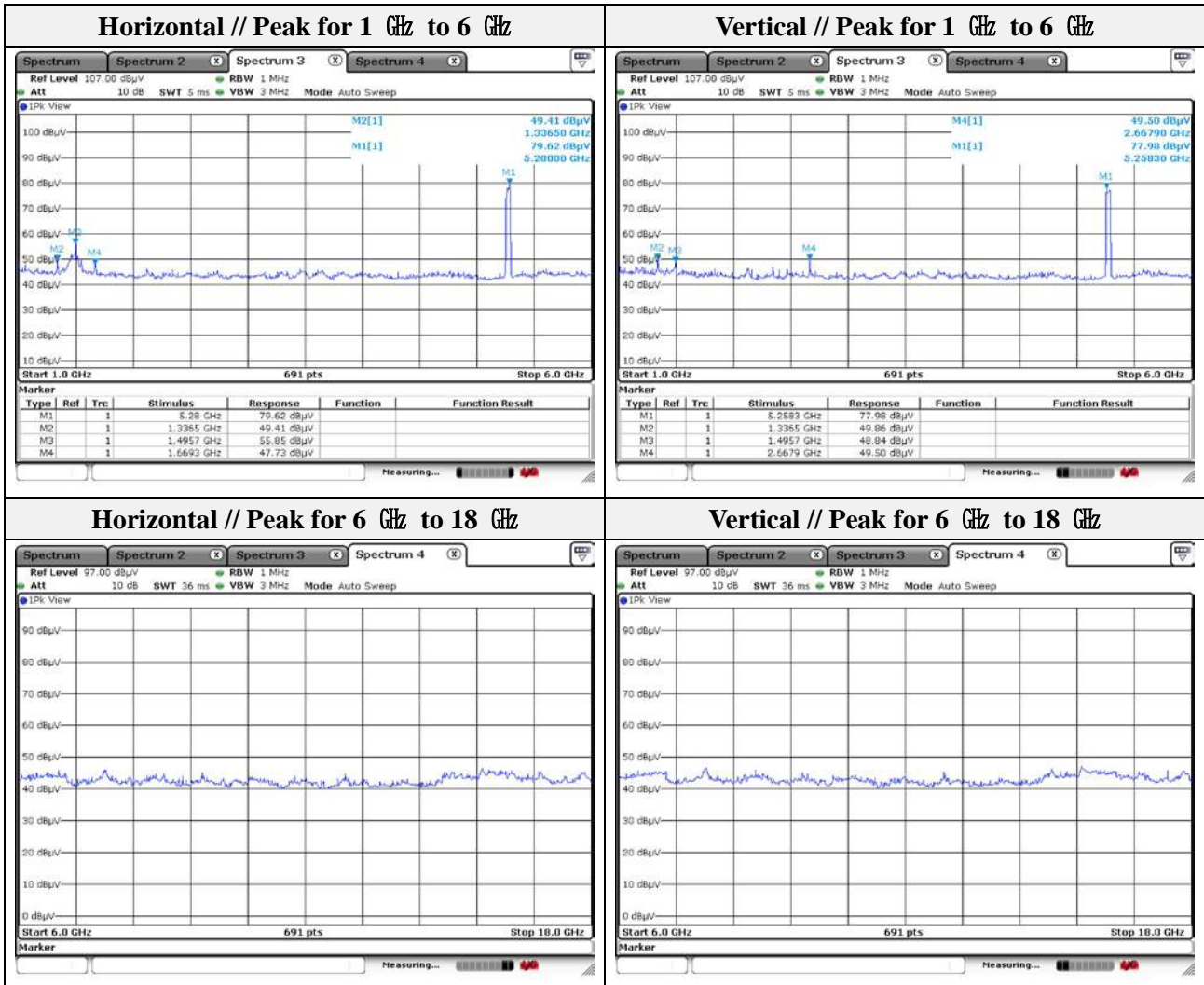
Test report No.:  
KES-RF-18T0007  
Page (186) of (220)

Mode: UNII-2A(VHT40)  
Distance of measurement: 3 meter  
Channel: 54

- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	49.41	Peak	H	-6.98	-	42.43	74.00	31.57
1 495.70	55.85	Peak	H	-6.00	-	49.85	74.00	24.15
1 669.30	47.73	Peak	H	-4.32	-	43.41	74.00	30.59
1 336.50	49.86	Peak	V	-6.98	-	42.88	74.00	31.12
1 495.70	48.84	Peak	V	-6.00	-	42.84	74.00	31.16
2 667.90	49.50	Peak	V	0.60	-	50.10	74.00	23.90

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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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Test report No.:  
KES-RF-18T0007  
Page (188) of (220)

Mode: UNII-2A(VHT40)  
Distance of measurement: 3 meter  
Channel: 62

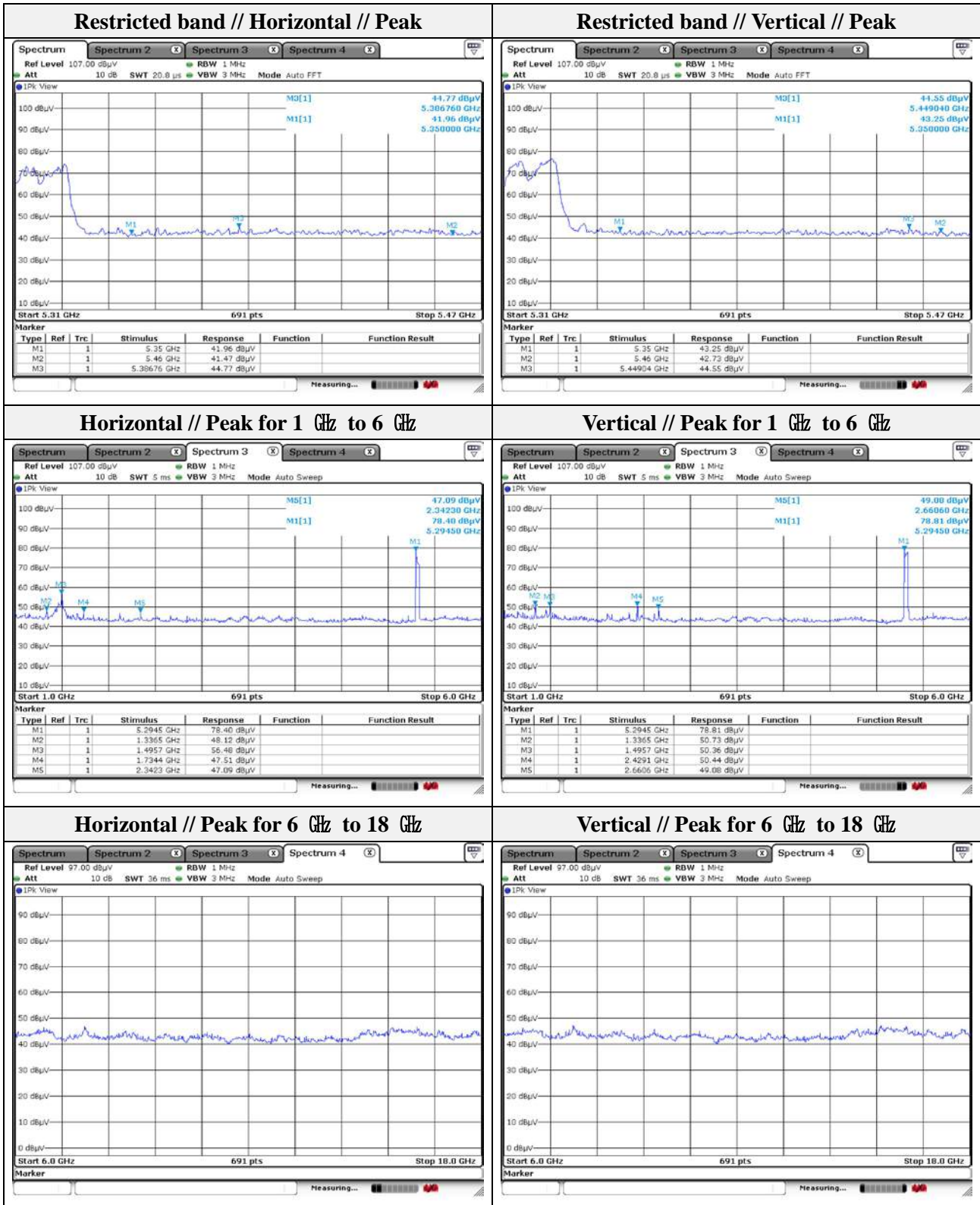
- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	48.12	Peak	H	-6.98	-	41.14	74.00	32.86
1 495.70	56.48	Peak	H	-6.00	-	50.48	74.00	23.52
1 734.40	47.51	Peak	H	-3.70	-	43.81	74.00	30.19
2 342.30	47.09	Peak	H	-0.31	-	46.78	74.00	27.22
1 336.50	50.73	Peak	V	-6.98	-	43.75	74.00	30.25
1 495.70	50.36	Peak	V	-6.00	-	44.36	74.00	29.64
2 429.10	50.44	Peak	V	-0.15	-	50.29	74.00	23.71
2 660.60	49.08	Peak	V	0.57	-	49.65	74.00	24.35

- **Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 386.76	44.77	Peak	H	9.00	-	53.77	74.00	20.23
5 449.04	44.55	Peak	V	9.07	-	53.62	74.00	20.38

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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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KES-RF-18T0007  
Page (190) of (220)

Mode: UNII-2C(VHT40)

Distance of measurement: 3 meter

Channel: 102

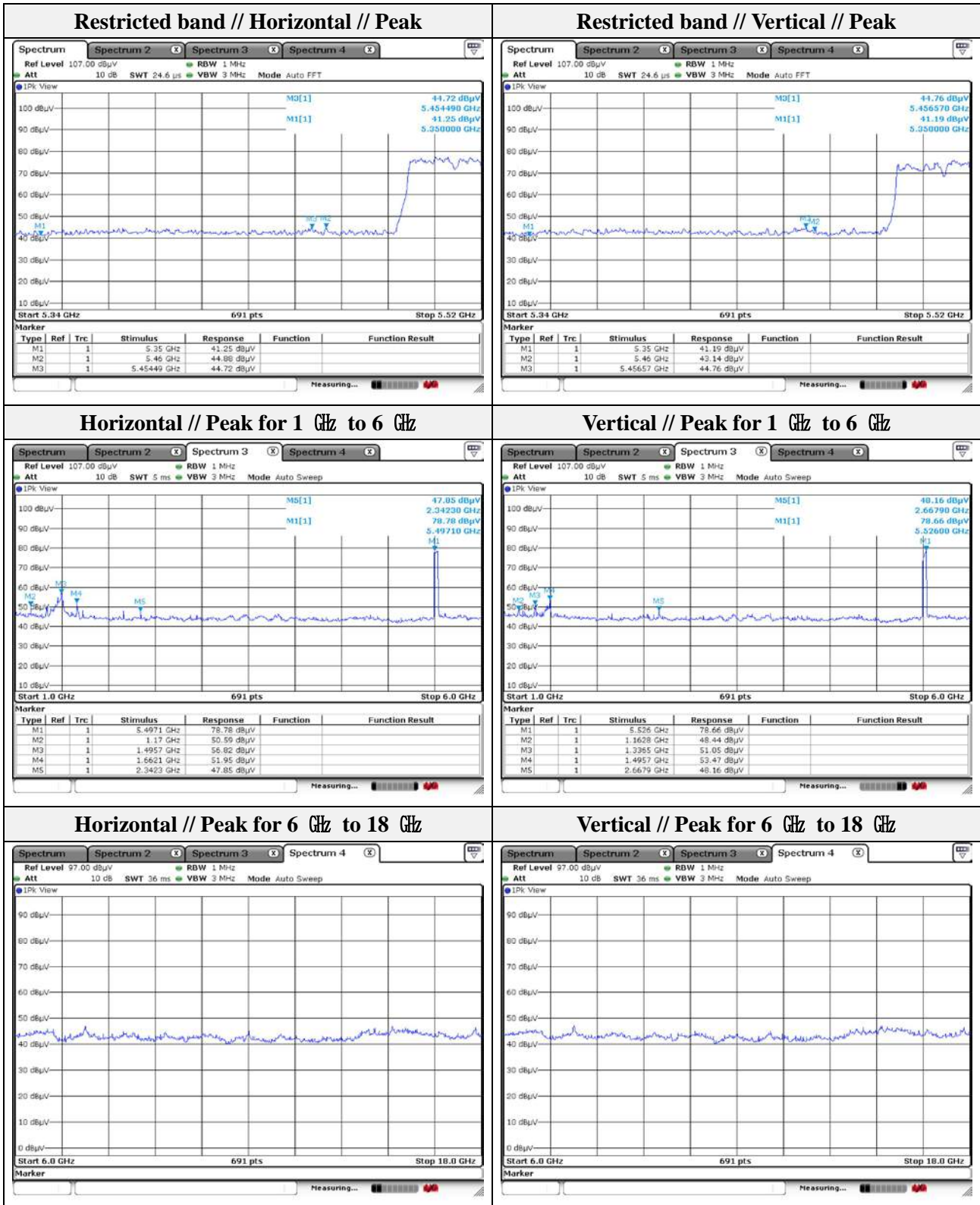
**- Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 170.00	50.59	Peak	H	-8.05	-	42.54	74.00	31.46
1 495.70	56.82	Peak	H	-6.00	-	50.82	74.00	23.18
1 662.10	51.95	Peak	H	-4.39	-	47.56	74.00	26.44
2 3424.30	47.85	Peak	H	-0.31	-	47.54	74.00	26.46
1 162.80	48.44	Peak	V	-8.10	-	40.34	74.00	33.66
1 336.50	51.05	Peak	V	-6.98	-	44.07	74.00	29.93
1 495.70	53.47	Peak	V	-6.00	-	47.47	74.00	26.53
2 667.90	48.16	Peak	V	0.60	-	48.76	74.00	25.24

**- Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 460.00	44.88	Peak	H	9.08	-	53.96	74.00	20.04
5 456.57	44.76	Peak	V	9.08	-	53.84	74.00	20.16

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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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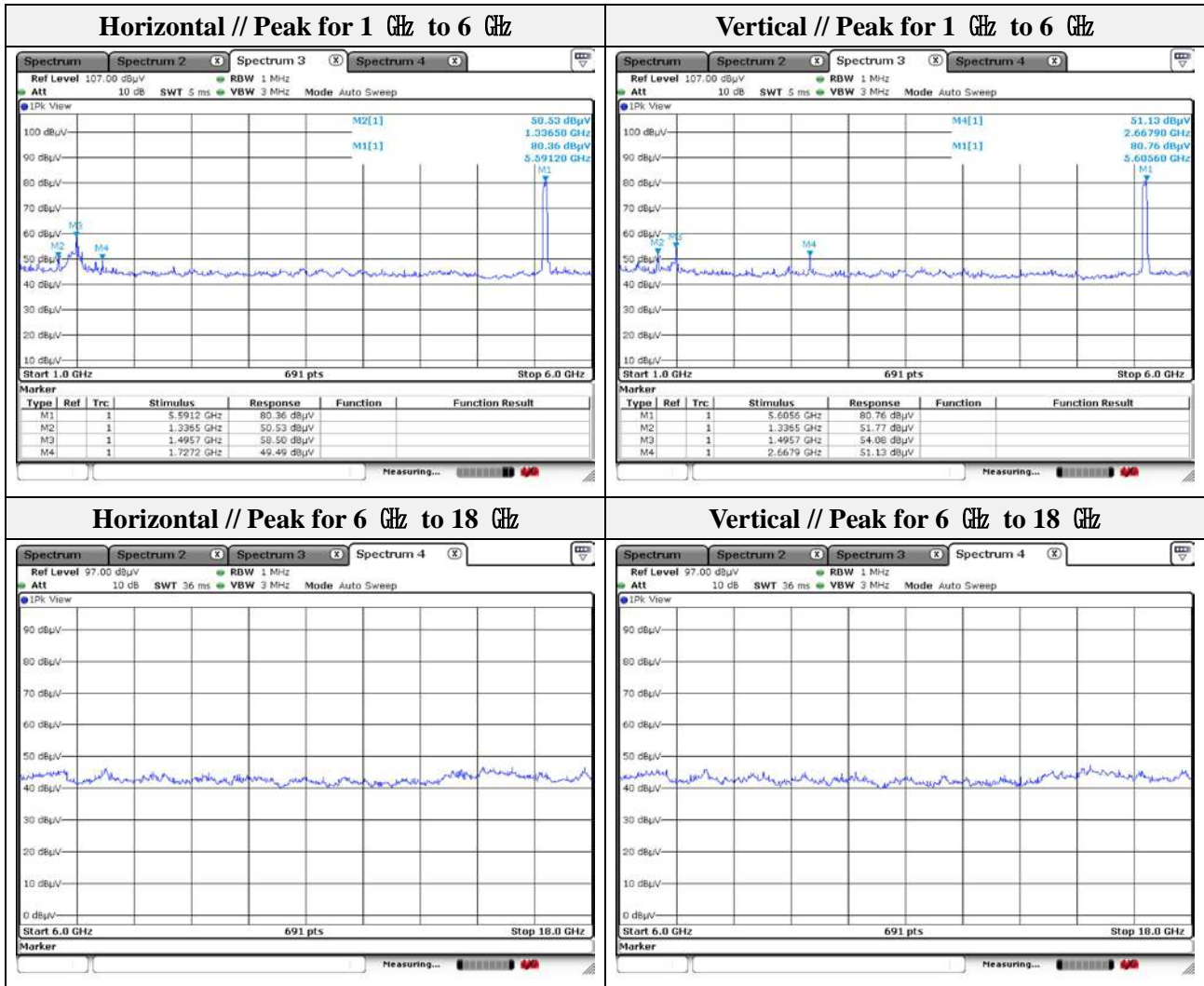


Mode: UNII-2C(VHT40)  
Distance of measurement: 3 meter  
Channel: 118

- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	50.53	Peak	H	-6.98	-	43.55	74.00	30.45
1 495.70	58.50	Peak	H	-6.00	-	52.50	74.00	21.50
1 727.20	49.49	Peak	H	-3.77	-	45.72	74.00	28.28
1 336.50	51.77	Peak	V	-6.98	-	44.79	74.00	29.21
1 495.70	54.08	Peak	V	-6.00	-	48.08	74.00	25.92
2 667.90	51.13	Peak	V	0.60	-	51.73	74.00	22.27

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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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Test report No.:  
KES-RF-18T0007  
Page (194) of (220)

Mode: UNII-2C(VHT40)

Distance of measurement: 3 meter

Channel: 134

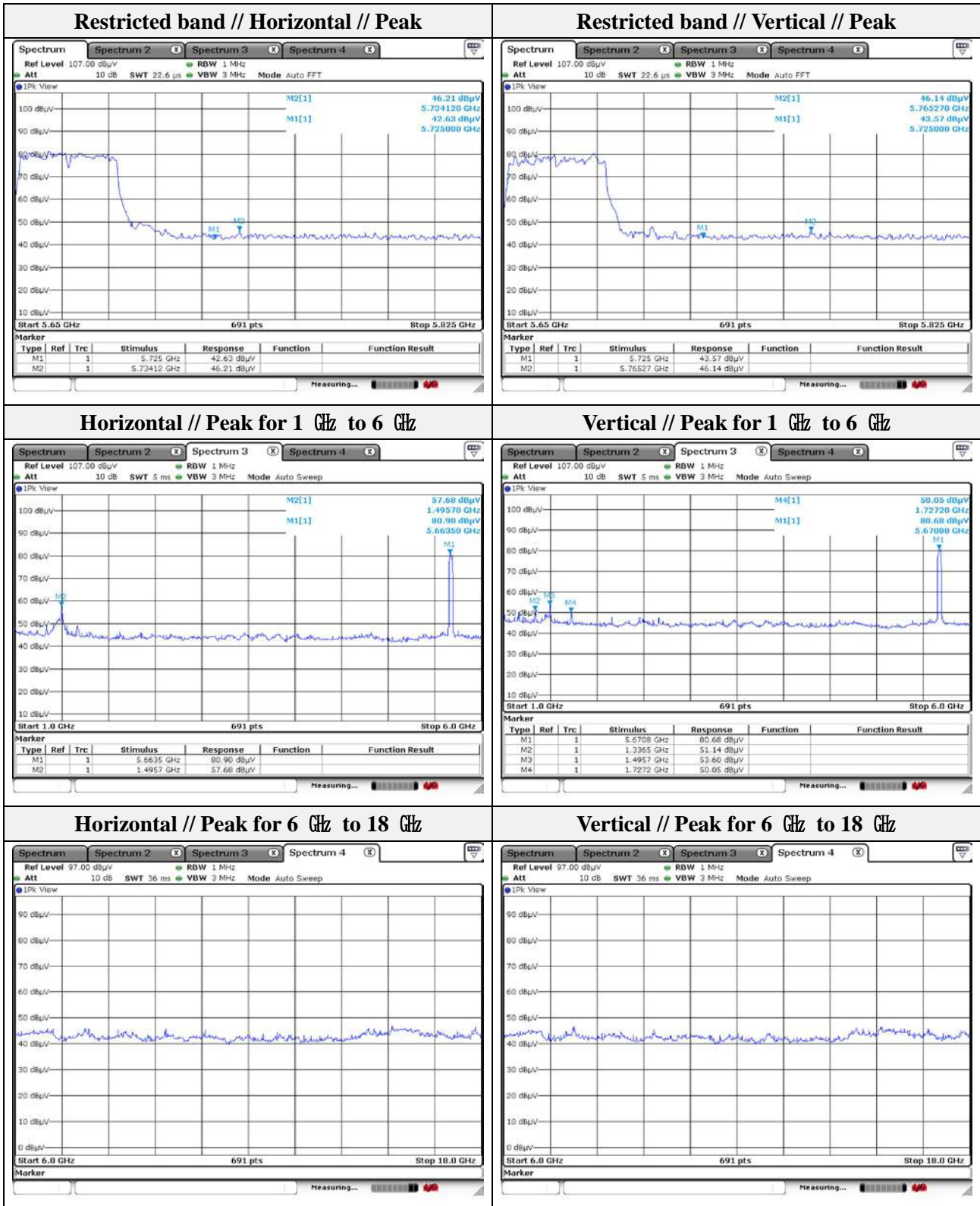
**- Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 495.70	57.68	Peak	H	-6.00	-	51.68	74.00	22.32
1 336.50	51.14	Peak	V	-6.98	-	44.16	74.00	29.84
1 495.70	53.60	Peak	V	-6.00	-	47.60	74.00	26.40
1 727.20	50.05	Peak	V	-3.77	-	46.28	74.00	27.72

**- Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 734.12	46.21	Peak	H	10.95	-	57.16	68.20	11.04
5 765.27	46.14	Peak	V	11.21	-	57.35	68.20	10.85

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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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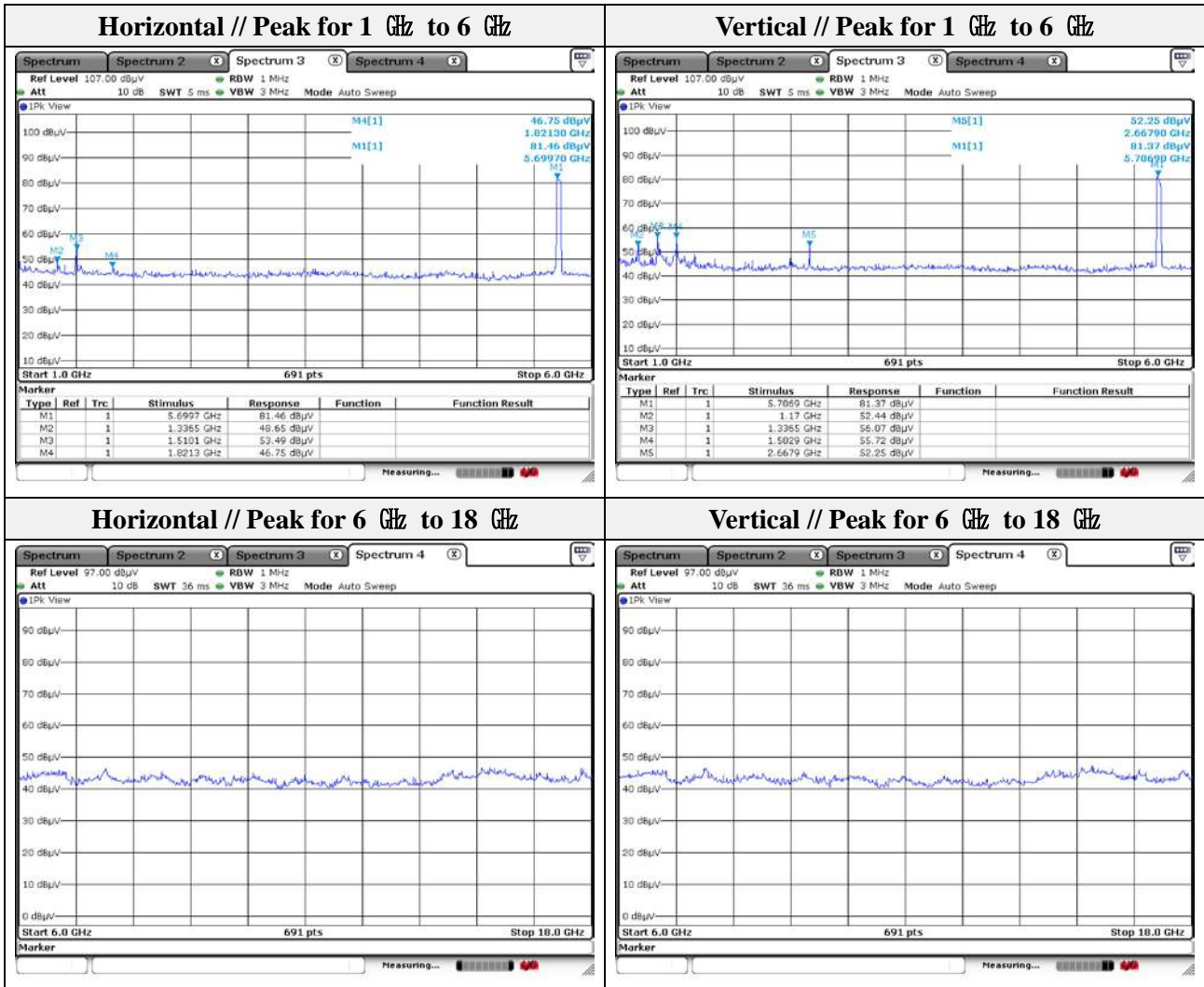
Test report No.:  
KES-RF-18T0007  
Page (196) of (220)

Mode: UNII-2C(VHT40)  
Distance of measurement: 3 meter  
Channel: 142

- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	48.65	Peak	H	-6.98	-	41.67	74.00	32.33
1 510.10	53.49	Peak	H	-5.88	-	47.61	74.00	26.39
1 821.30	46.75	Peak	H	-2.85	-	43.90	74.00	30.10
1 170.00	52.44	Peak	V	-8.05	-	44.39	74.00	29.61
1 336.50	56.07	Peak	V	-6.98	-	49.09	74.00	24.91
1 502.90	55.72	Peak	V	-5.95	-	49.77	74.00	24.23
2 667.90	52.25	Peak	V	0.60	-	52.85	74.00	21.15

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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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Test report No.:  
KES-RF-18T0007  
Page (198) of (220)

Mode: UNII-3(VHT40)  
Distance of measurement: 3 meter  
Channel: 151

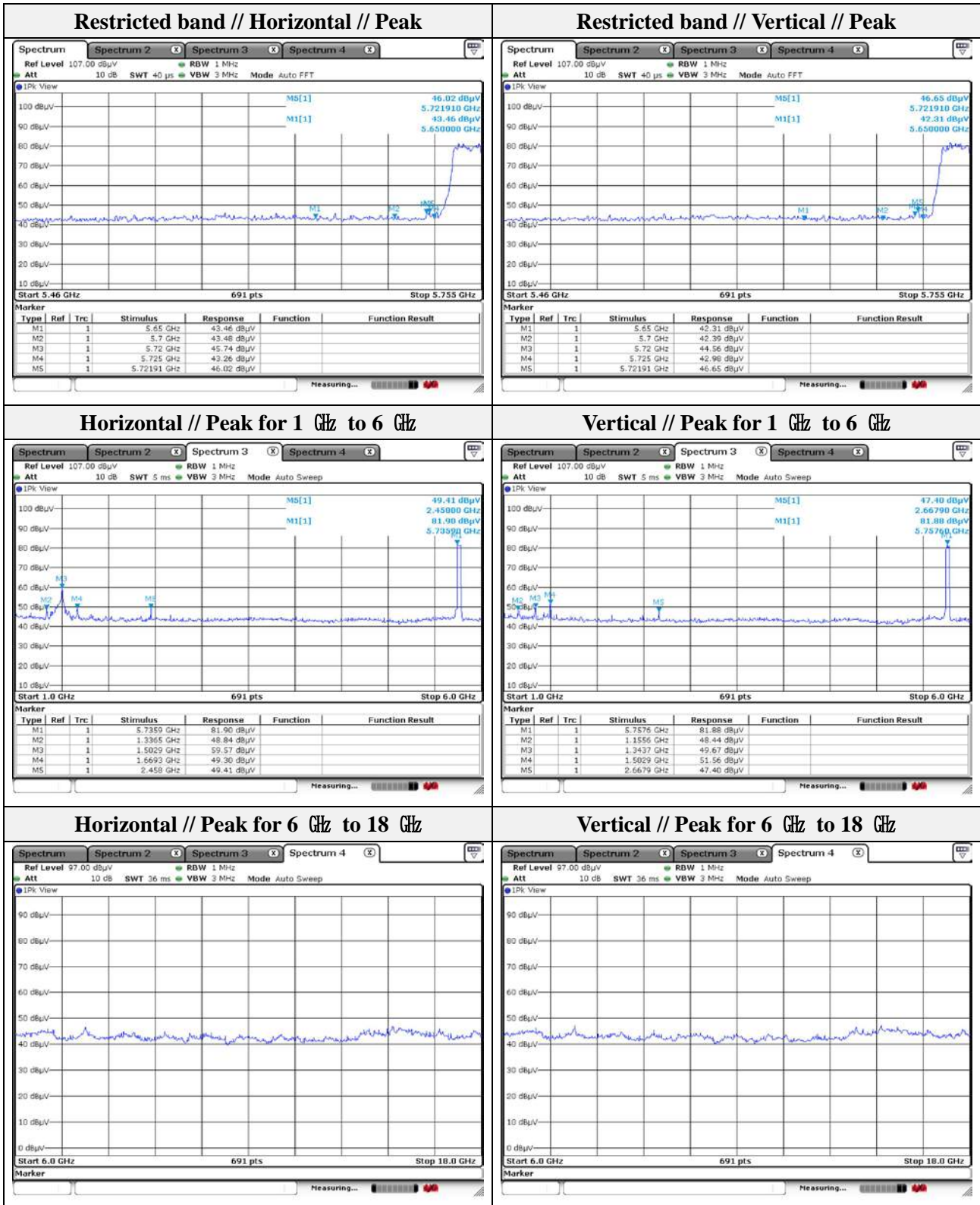
**- Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	48.84	Peak	H	-6.98	-	41.86	74.00	32.14
1 502.90	59.57	Peak	H	-5.95	-	53.62	74.00	20.38
1 669.30	49.30	Peak	H	-4.32	-	44.98	74.00	29.02
2 458.00	49.41	Peak	H	-0.09	-	49.32	74.00	24.68
1 155.60	48.44	Peak	V	-8.14	-	40.30	74.00	33.70
1 343.70	49.67	Peak	V	-6.94	-	42.73	74.00	31.27
1 502.90	51.56	Peak	V	-5.95	-	45.61	74.00	28.39
2 667.90	47.40	Peak	V	0.60	-	48.00	74.00	26.00

**- Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 725.00	43.26	Peak	H	10.87	-	54.13	122.23	68.10
5 721.91	46.02	Peak	H	10.85	-	56.87	115.18	58.31
5 725.00	42.98	Peak	V	10.87	-	53.85	122.23	68.38
5 721.91	46.65	Peak	V	10.85	-	57.50	115.18	57.68

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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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Test report No.:  
KES-RF-18T0007  
Page (200) of (220)

Mode: UNII-3(VHT40)  
Distance of measurement: 3 meter  
Channel: 159

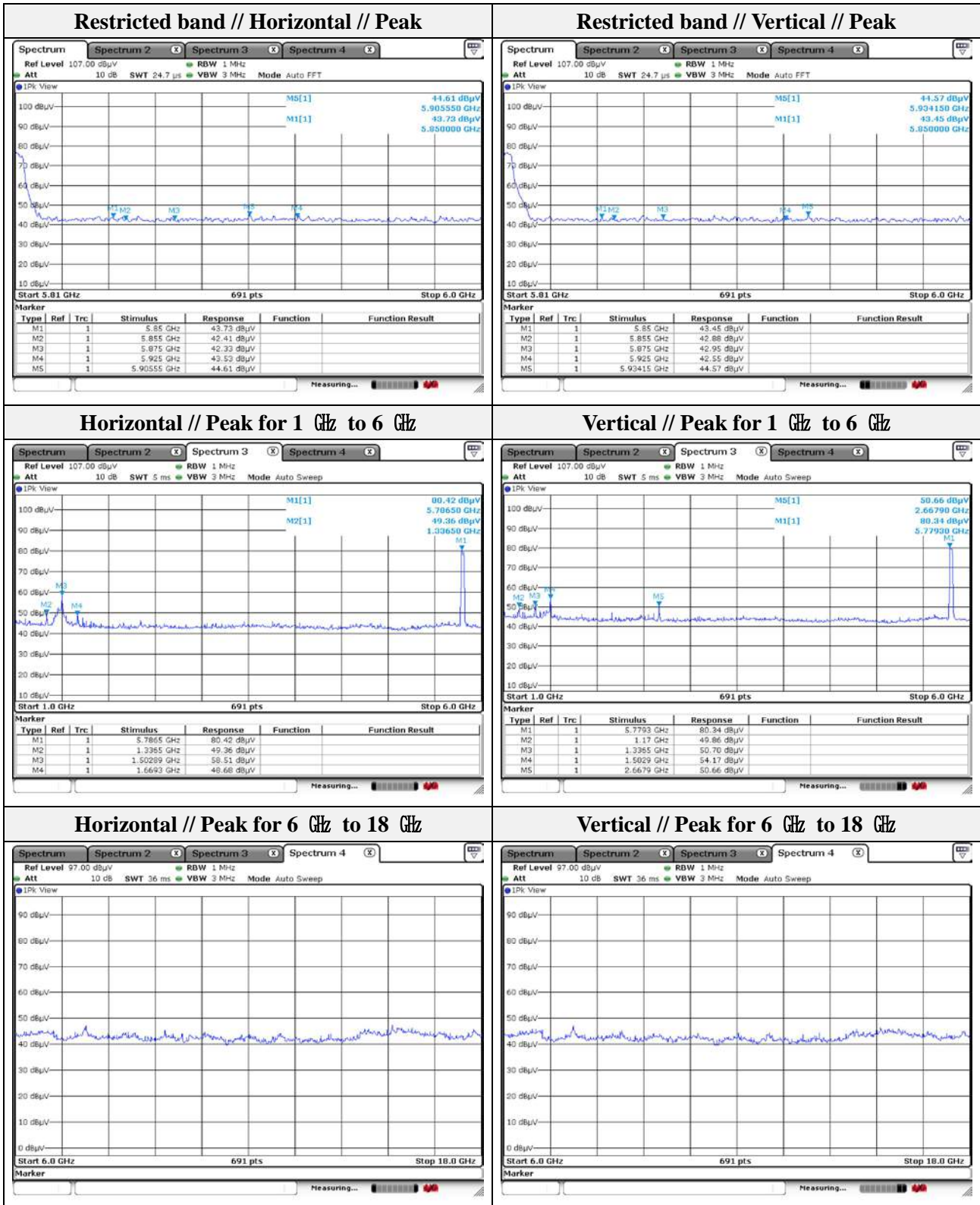
**- Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	49.36	Peak	H	-6.98	-	42.38	74.00	31.62
1 502.89	58.51	Peak	H	-5.95	-	52.56	74.00	21.44
1 669.30	48.68	Peak	H	-4.32	-	44.36	74.00	29.64
1 170.00	49.86	Peak	V	-8.05	-	41.81	74.00	32.19
1 336.50	50.70	Peak	V	-6.98	-	43.72	74.00	30.28
1 502.90	54.17	Peak	V	-5.95	-	48.22	74.00	25.78
2 667.90	50.66	Peak	V	0.60	-	51.26	74.00	22.74

**- Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 850.00	43.73	Peak	H	11.78	-	55.51	122.20	66.69
5 905.55	44.61	Peak	H	12.08	-	56.69	80.08	23.39
5 850.00	43.45	Peak	V	11.78	-	55.51	122.20	66.69
5 934.15	44.57	Peak	V	12.24	-	56.81	68.20	11.39

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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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Test report No.:  
KES-RF-18T0007  
Page (202) of (220)

Mode: UNII-1(VHT80)  
Distance of measurement: 3 meter  
Channel: 42

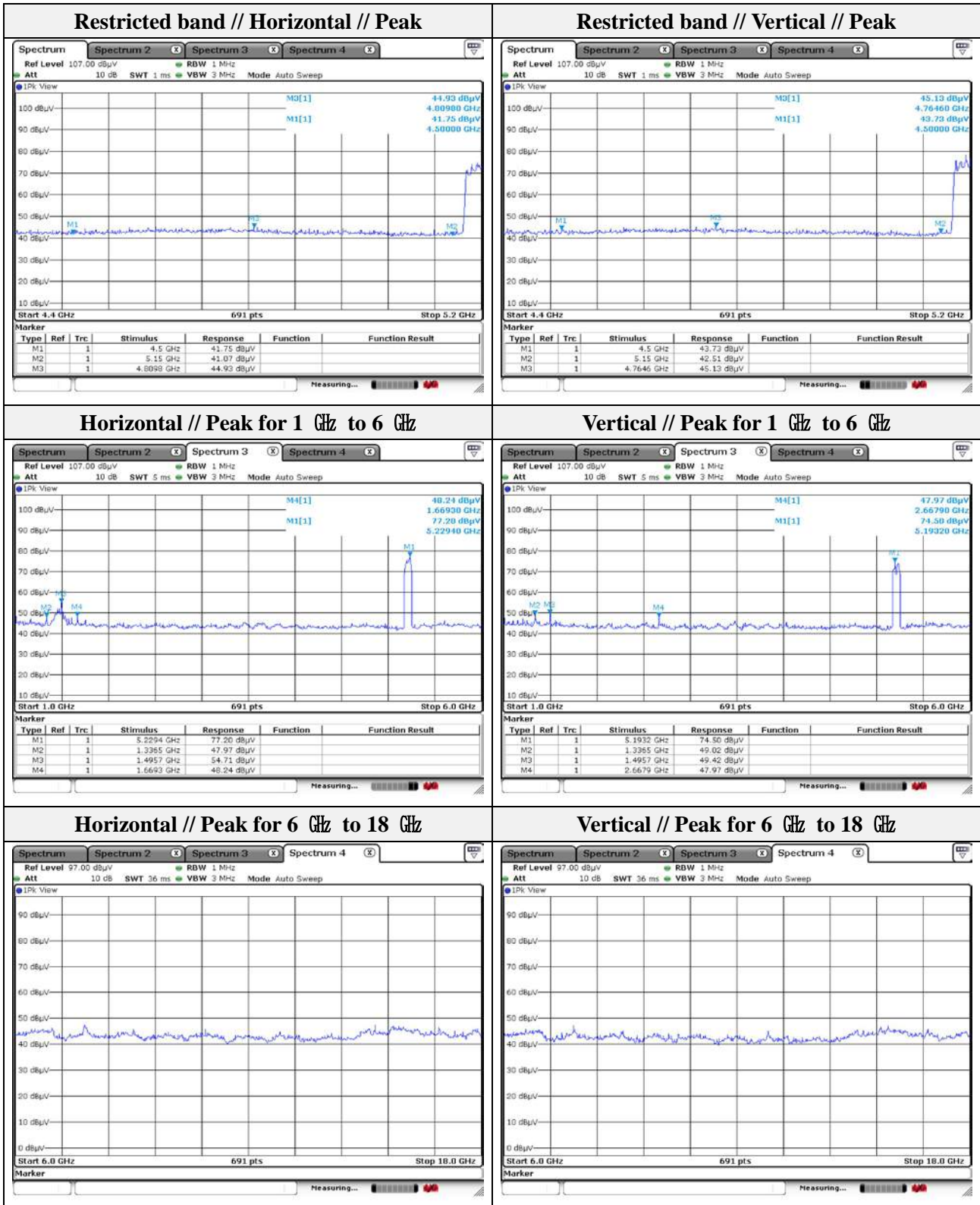
- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	47.97	Peak	H	-6.98	-	40.99	74.00	33.01
1 495.70	54.71	Peak	H	-6.00	-	48.71	74.00	25.29
1 669.30	48.24	Peak	H	-4.32	-	43.92	74.00	30.08
1 336.50	49.02	Peak	V	-6.98	-	42.04	74.00	31.96
1 495.70	49.42	Peak	V	-6.00	-	43.42	74.00	30.58
2 667.90	47.97	Peak	V	0.60	-	48.57	74.00	25.43

- **Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
4 809.80	44.93	Peak	H	7.63	-	52.56	74.00	21.44
4 764.60	45.13	Peak	V	7.26	-	52.39	74.00	21.61

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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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Test report No.:  
KES-RF-18T0007  
Page (204) of (220)

Mode: UNII-2A(VHT80)  
Distance of measurement: 3 meter  
Channel: 58

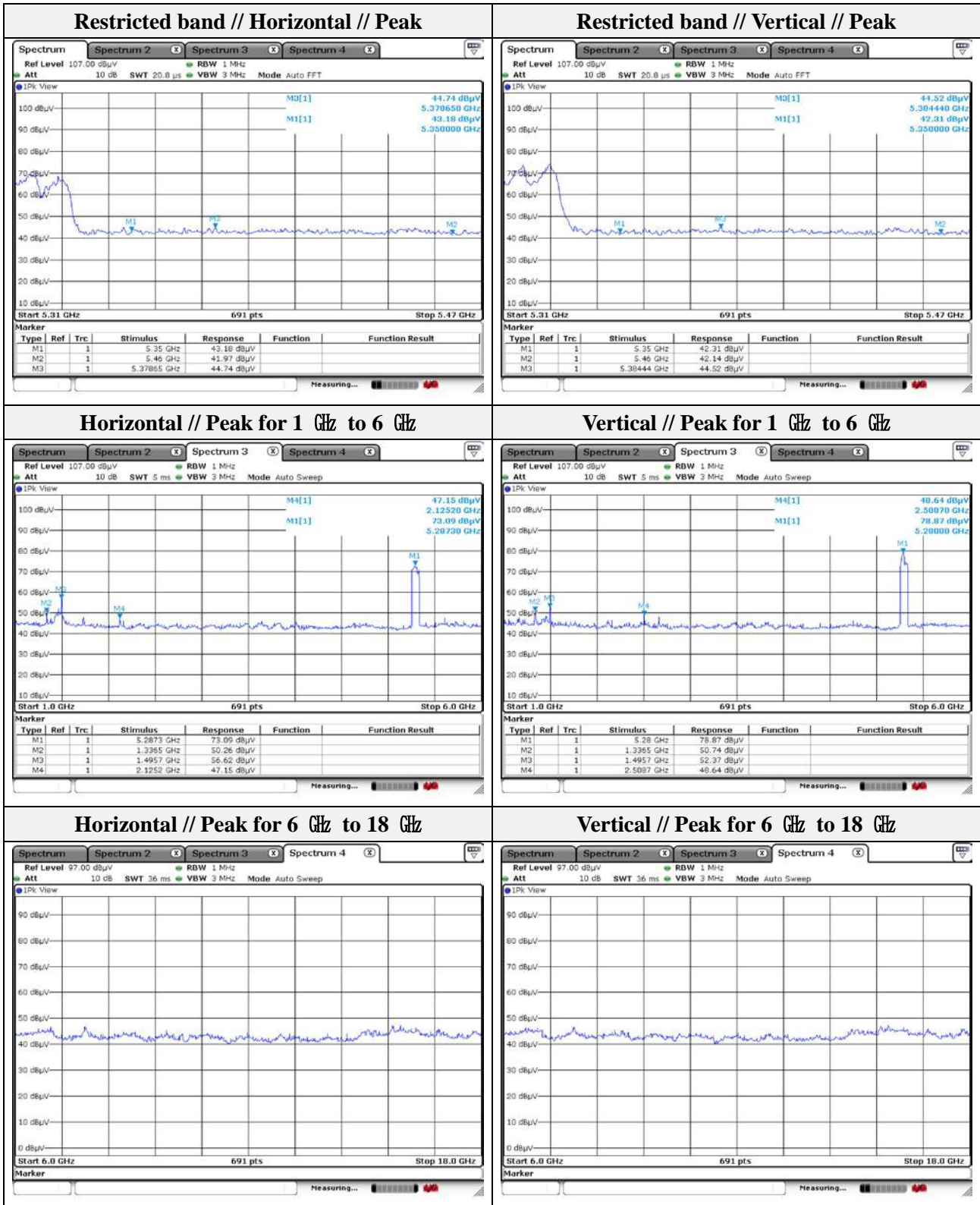
- **Spurious**

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 336.50	50.26	Peak	H	-6.98	-	43.28	74.00	30.72
1 495.70	56.62	Peak	H	-6.00	-	50.62	74.00	23.38
2 125.20	47.15	Peak	H	-0.72	-	46.43	74.00	27.57
1 336.50	50.74	Peak	V	-6.98	-	43.76	74.00	30.24
1 495.70	52.37	Peak	V	-6.00	-	46.37	74.00	27.63
2 508.70	48.64	Peak	V	0.02	-	48.66	74.00	25.34

- **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)
5 378.65	44.74	Peak	H	9.00	-	53.74	74.00	20.26
5 384.44	44.52	Peak	V	9.00	-	53.52	74.00	20.48

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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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Test report No.:  
KES-RF-18T0007  
Page (206) of (220)

Mode: UNII-2C(VHT80)  
Distance of measurement: 3 meter  
Channel: 106

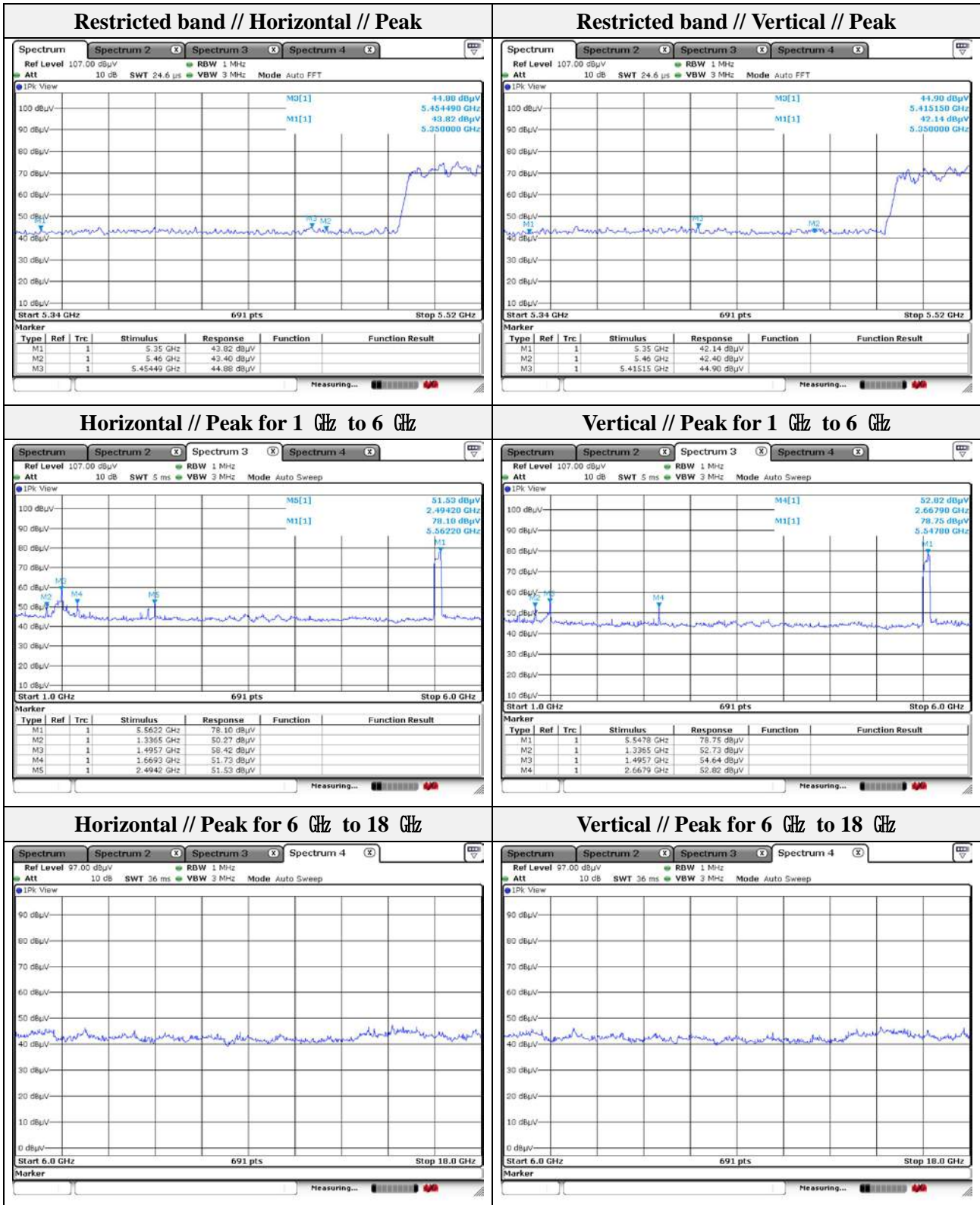
- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	50.27	Peak	H	-6.98	-	43.29	74.00	30.71
1 495.70	58.42	Peak	H	-6.00	-	52.42	74.00	21.58
1 669.30	51.73	Peak	H	-4.32	-	47.41	74.00	26.59
2 494.20	51.53	Peak	H	-0.03	-	51.50	74.00	22.50
1 336.50	52.73	Peak	V	-6.98	-	45.75	74.00	28.25
1 495.70	54.64	Peak	V	-6.00	-	48.64	74.00	25.36
2 667.90	52.82	Peak	V	0.60	-	53.42	74.00	20.58

- **Band edge**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 454.49	44.88	Peak	H	9.08	-	53.96	74.00	20.04
5 415.15	44.90	Peak	V	9.03	-	53.93	74.00	20.07

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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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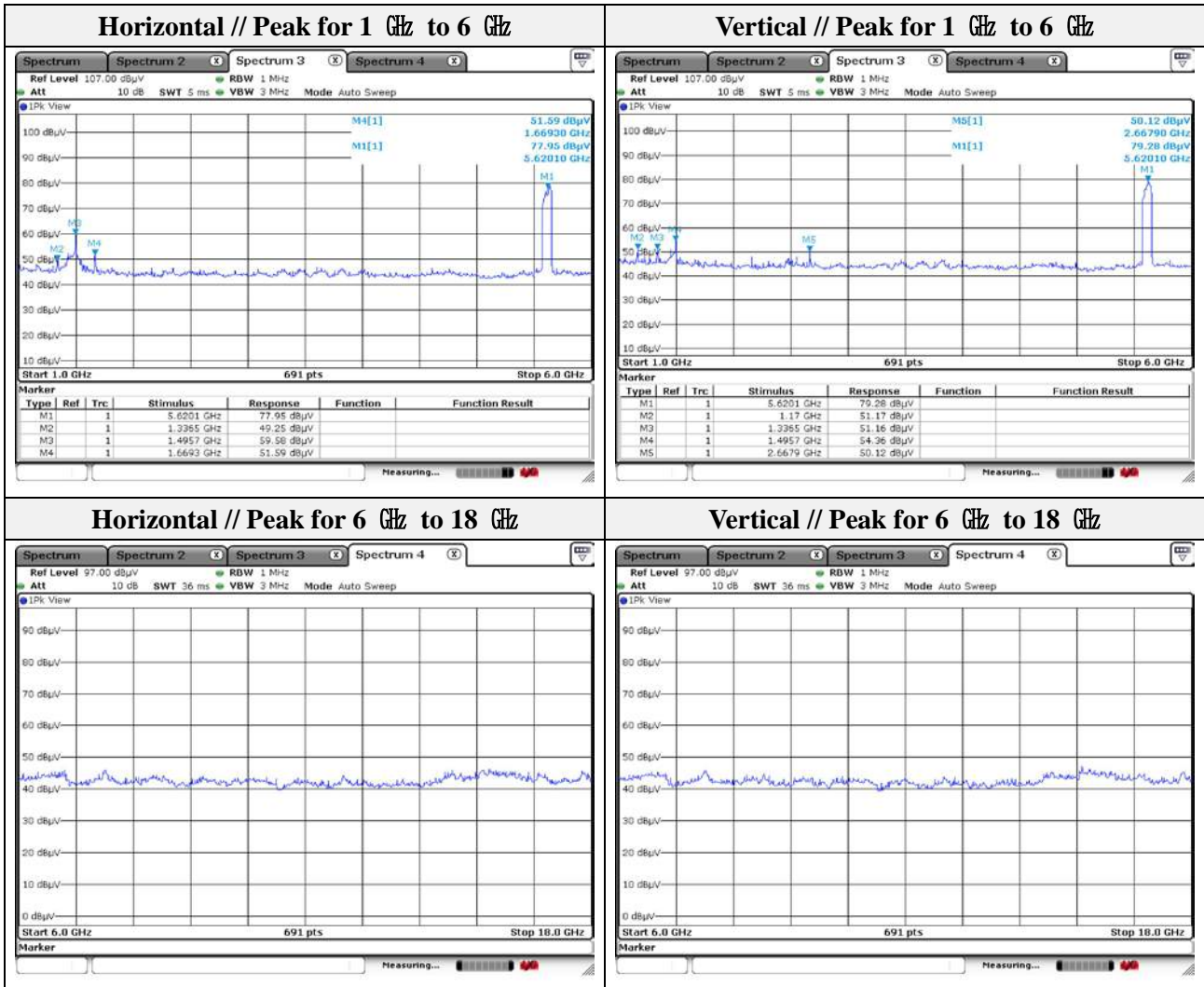
Test report No.:  
KES-RF-18T0007  
Page (208) of (220)

Mode: UNII-2C(VHT80)  
Distance of measurement: 3 meter  
Channel: 122

- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	49.25	Peak	H	-6.98	-	42.27	74.00	31.73
1 495.70	59.58	Peak	H	-6.00	-	53.58	74.00	20.42
1 669.30	51.59	Peak	H	-4.32	-	47.27	74.00	26.73
1 170.00	51.17	Peak	V	-8.05	-	43.12	74.00	30.88
1 336.50	51.16	Peak	V	-6.98	-	44.18	74.00	29.82
1 495.70	54.36	Peak	V	-6.00	-	48.36	74.00	25.64
2 667.90	50.12	Peak	V	0.60	-	50.72	74.00	23.28

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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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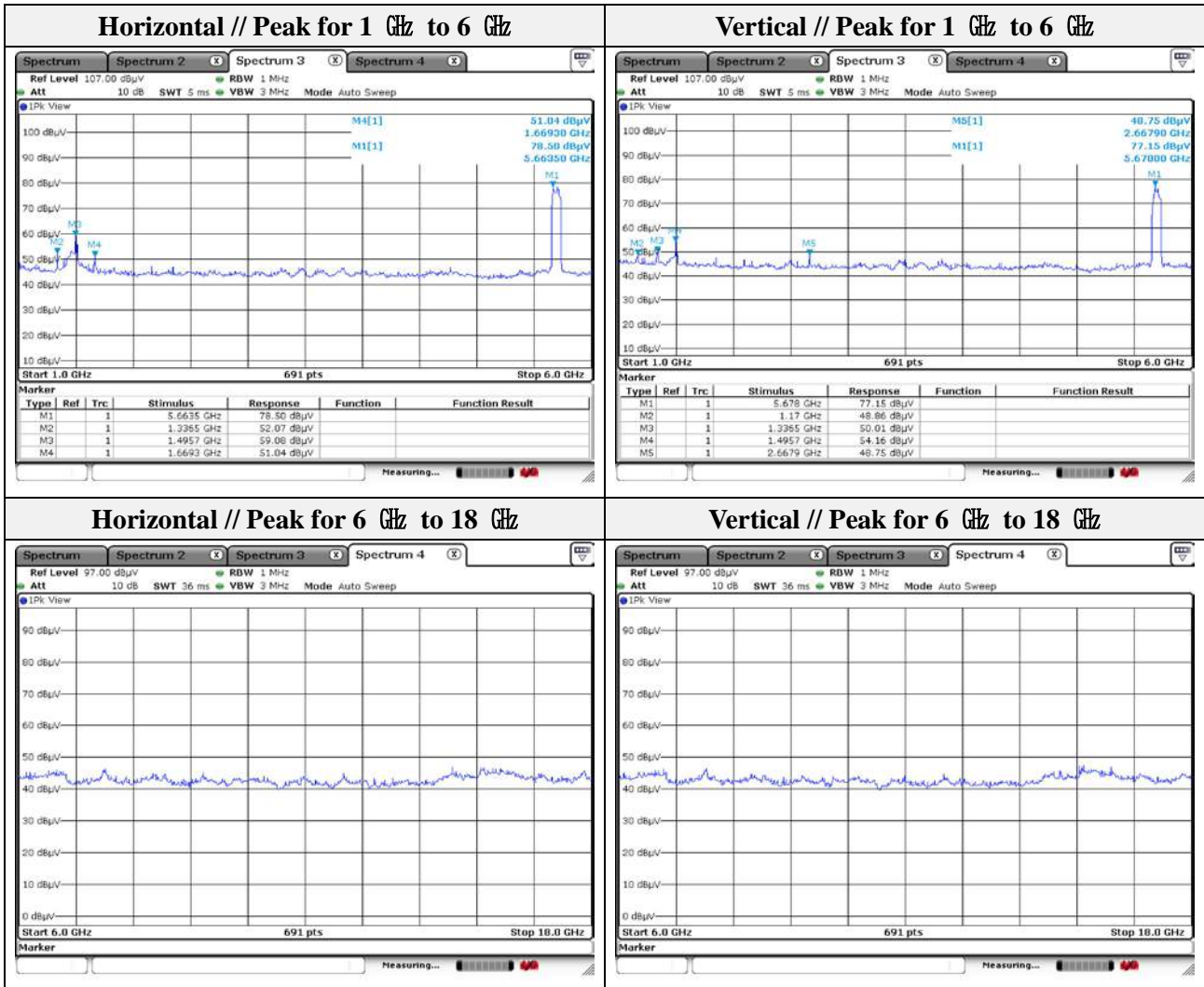
Test report No.:  
KES-RF-18T0007  
Page (210) of (220)

Mode: UNII-2C(VHT80)  
Distance of measurement: 3 meter  
Channel: 138

- **Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	52.07	Peak	H	-6.98	-	45.09	74.00	28.91
1 495.70	59.08	Peak	H	-6.00	-	53.08	74.00	20.92
1 669.30	51.04	Peak	H	-4.32	-	46.72	74.00	27.28
1 170.00	48.86	Peak	V	-8.05	-	40.81	74.00	33.19
1 336.50	50.01	Peak	V	-6.98	-	43.03	74.00	30.97
1 495.70	54.16	Peak	V	-6.00	-	48.16	74.00	25.84
2 667.90	48.75	Peak	V	0.60	-	49.35	74.00	24.65

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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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Test report No.:  
KES-RF-18T0007  
Page (212) of (220)

Mode: UNII-3(VHT80)  
Distance of measurement: 3 meter  
Channel: 155

**- Spurious**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
1 336.50	50.05	Peak	H	-6.98	-	43.07	74.00	30.93
1 502.89	59.32	Peak	H	-5.95	-	53.37	74.00	20.63
1 734.40	49.37	Peak	H	-3.70	-	45.67	74.00	28.33
1 336.50	52.25	Peak	V	-6.98	-	45.27	74.00	28.73
1 502.90	53.35	Peak	V	-5.95	-	47.40	74.00	26.60
2 443.60	49.00	Peak	V	-0.12	-	48.88	74.00	25.12
2 667.90	50.42	Peak	V	0.60	-	51.02	74.00	22.98

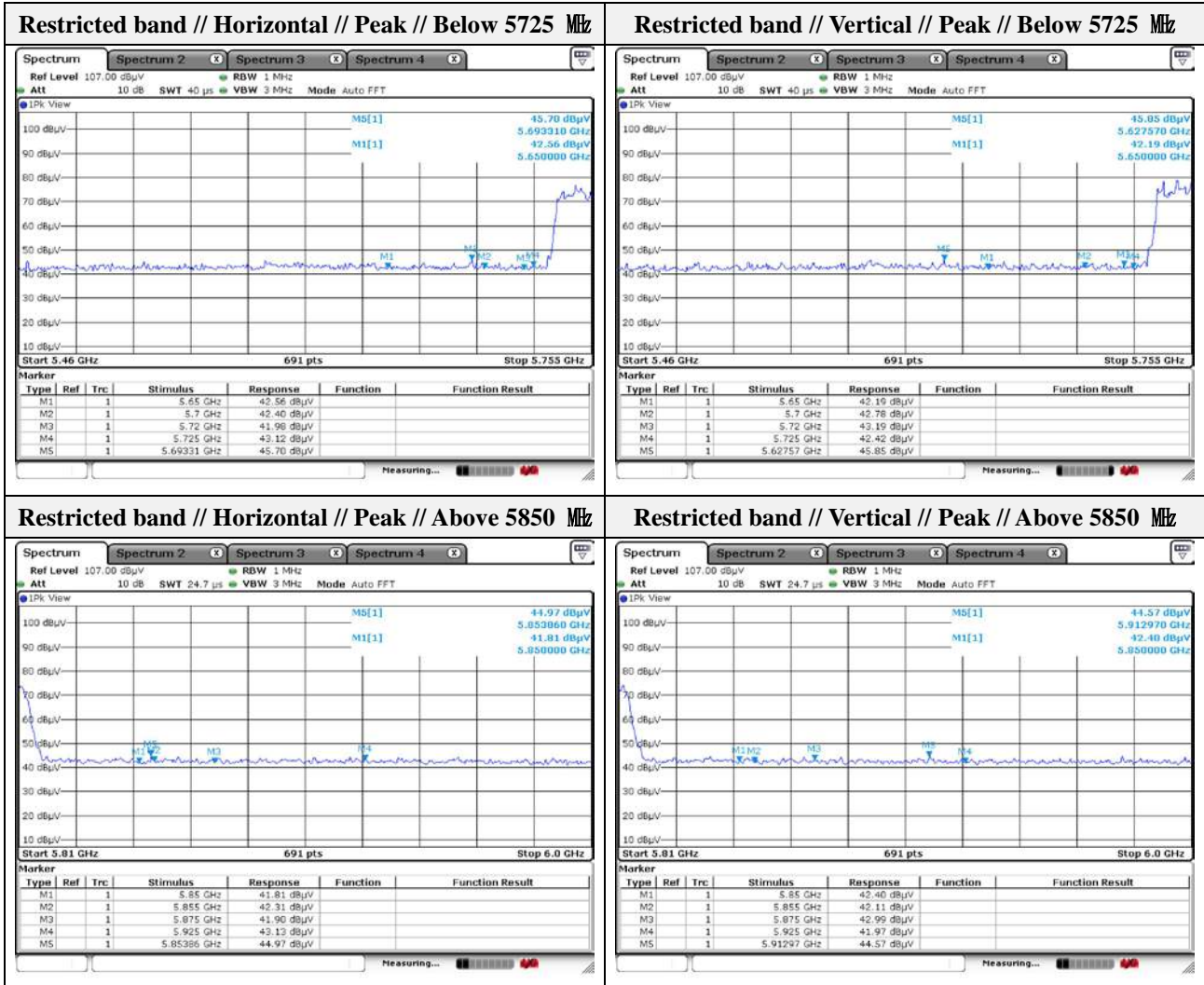
**- Band edge // Below 5725 MHz**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 725.00	43.12	Peak	H	10.87	-	53.99	122.20	68.21
5 693.31	45.70	Peak	H	10.61	-	56.31	100.50	44.19
5 725.00	42.42	Peak	V	10.87	-	53.29	122.20	68.91
5 627.57	45.85	Peak	V	10.06	-	55.91	68.20	12.29

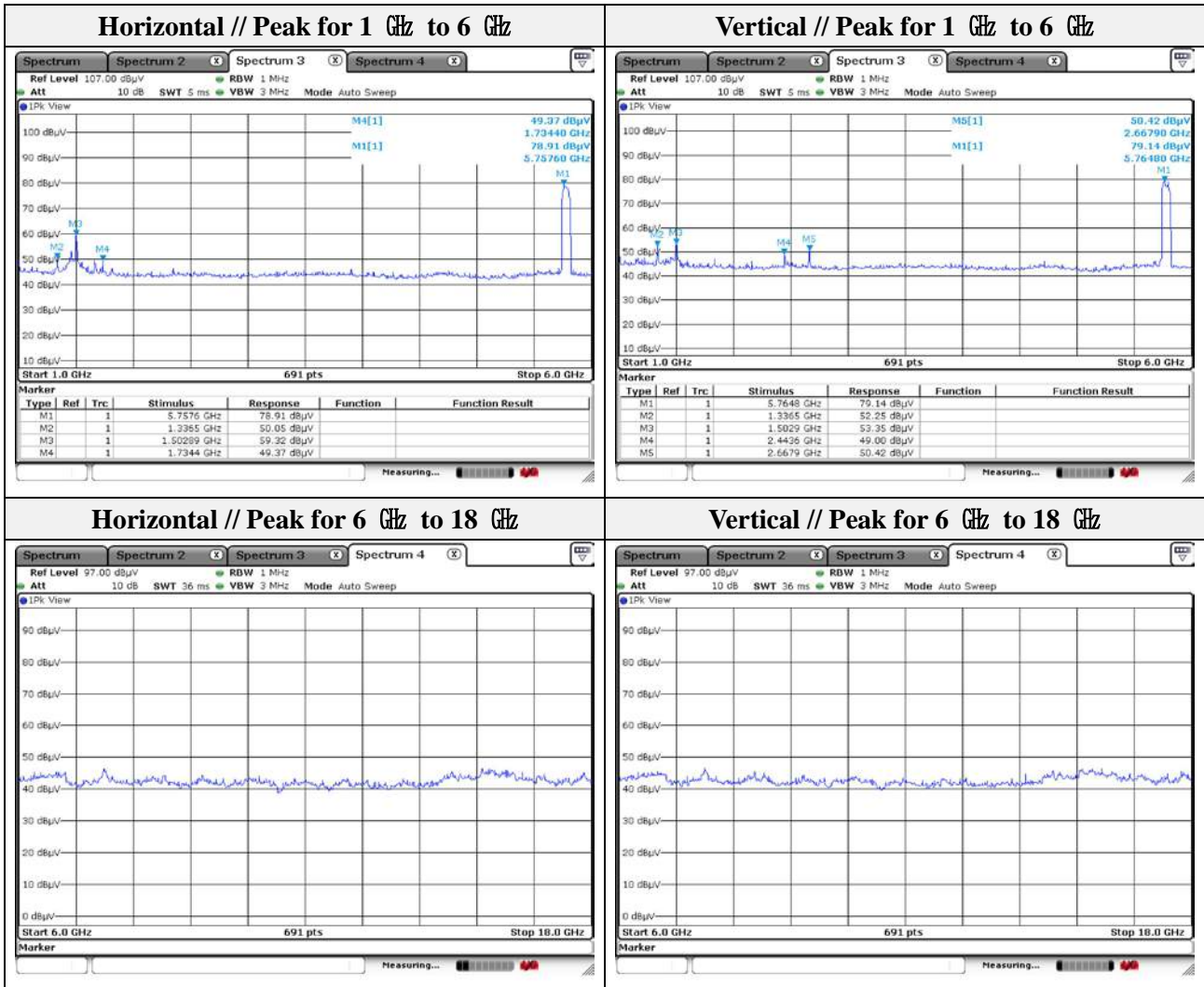
**- Band edge // Above 5850 MHz**

Frequency (MHz)	Level (dB $\mu$ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB $\mu$ V/m)	Limit (dB $\mu$ V/m)	Margin (dB)
5 850.00	41.81	Peak	H	11.78	-	53.59	122.20	68.61
5 853.86	44.97	Peak	H	11.80	-	56.77	113.40	56.63
5 850.00	42.40	Peak	V	11.78	-	54.18	122.20	68.02
5 912.97	44.57	Peak	V	12.12	-	56.69	73.98	17.29

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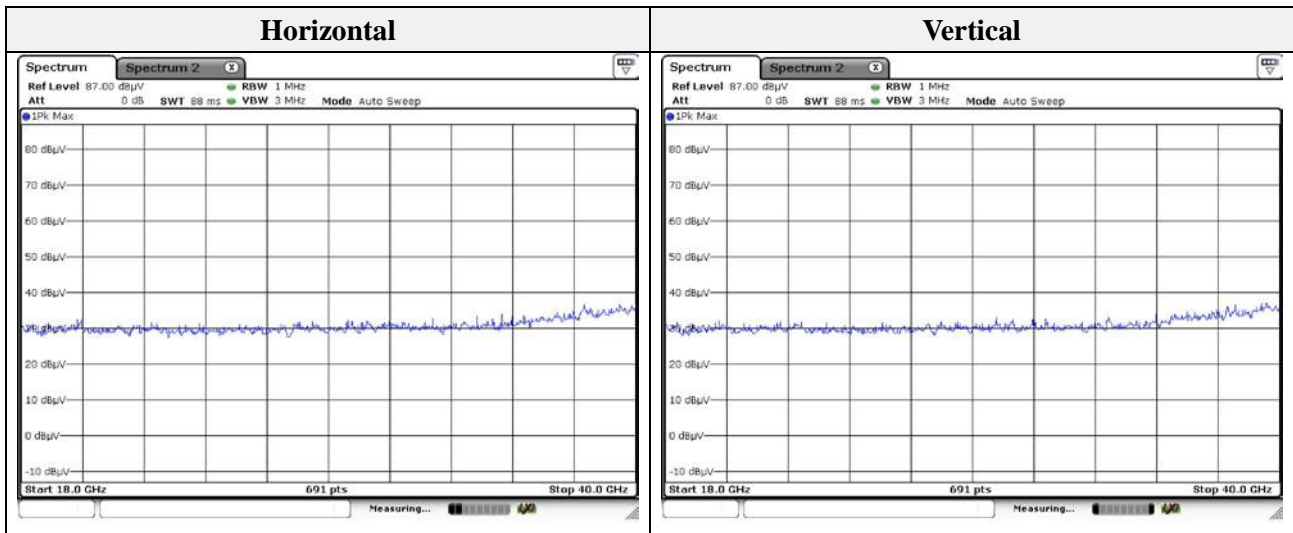


Note.

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.

**Test results (18 GHz to 40 GHz) – Worst case**

Mode: UNII-2C  
 Distance of measurement: 3 meter  
 Channel: 120



Note.

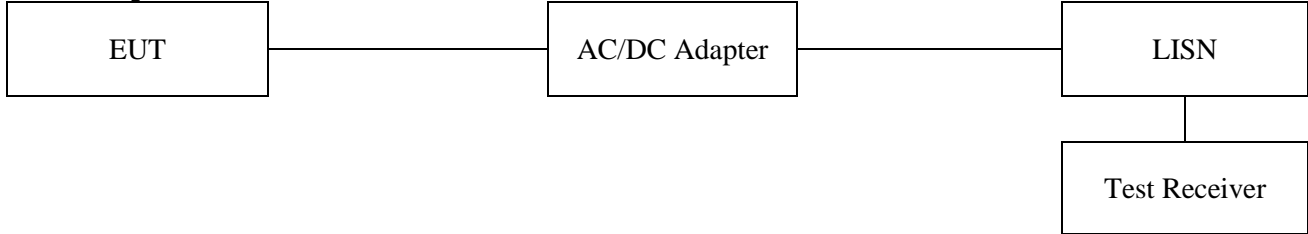
1. No spurious emission were detected above 18 GHz.

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### 3.7. AC conducted emissions

#### Test setup



#### Limit

According to 15.207(a), for an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies, within the band 150 kHz to 30 MHz, shall not exceed the limits in the following table, as measured using a 50uH/50 ohm line impedance stabilization network (LISN). Compliance with the provision of this paragraph shall on the measurement of the radio frequency voltage between each power line and ground at the power terminal. The lower applies at the boundary between the frequencies ranges.

Frequency of Emission (MHz)	Conducted limit (dB $\mu$ V/m)	
	Quasi-peak	Average
0.15 – 0.50	66 - 56*	56 - 46*
0.50 – 5.00	56	46
5.00 – 30.0	60	50

According to RSS-Gen 8.8, a radio apparatus that is designed to be connected to the public utility (AC) power line shall ensure that the radio frequency voltage, which is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz-30 MHz, shall not exceed the limits in Table 3.

Unless the requirements applicable to a given device state otherwise, for any radio apparatus equipped to operate from the public utility AC power supply either directly or indirectly (such as with a battery charger), the radio frequency voltage of emissions conducted back onto the AC power lines in the frequency range of 0.15 MHz to 30 MHz shall not exceed the limits shown in Table 3 below. The more stringent limit applies at the frequency range boundaries.

Frequency of Emission (MHz)	Conducted limit (dB $\mu$ V/m)	
	Quasi-peak	Average
0.15 – 0.50	66 - 56*	56 - 46*
0.50 – 5.00	56	46
5.00 – 30.0	60	50

\* The level decreases linearly with the logarithm of the frequency.

\* A linear average detector is required.

**Note:**

1. All AC line conducted spurious emission are measured with a receiver connected to a grounded LISN while the EUT is operating at its maximum duty cycle, at maximum power, and the appropriate frequencies. All data rates and modes were investigated for conducted spurious emission. Only the conducted emissions of the configuration that produced the worst case emissions are reported in this section.
2. Both Cable loss and LISN factor are included in measurement level (QP Level or AV Level).

**Test results**

<b>Hot Line</b>																																																																																																				
	<p><b>Final Result</b></p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Frequency (MHz)</th> <th>QuasiPeak (dBµV)</th> <th>CAverage (dBµV)</th> <th>Limit (dBµV)</th> <th>Margin (dB)</th> <th>Meas. Time (ms)</th> <th>Bandwidth (kHz)</th> <th>Line</th> <th>Corr. (dB)</th> </tr> </thead> <tbody> <tr><td>0.685000</td><td>---</td><td>28.46</td><td>46.00</td><td>17.54</td><td>1000.0</td><td>9.000</td><td>L1</td><td>19.7</td></tr> <tr><td>0.685000</td><td>35.74</td><td>---</td><td>56.00</td><td>20.26</td><td>1000.0</td><td>9.000</td><td>L1</td><td>19.7</td></tr> <tr><td>1.455000</td><td>---</td><td>22.60</td><td>46.00</td><td>23.40</td><td>1000.0</td><td>9.000</td><td>L1</td><td>19.9</td></tr> <tr><td>1.455000</td><td>29.35</td><td>---</td><td>56.00</td><td>26.65</td><td>1000.0</td><td>9.000</td><td>L1</td><td>19.9</td></tr> <tr><td>1.505000</td><td>---</td><td>23.79</td><td>46.00</td><td>22.21</td><td>1000.0</td><td>9.000</td><td>L1</td><td>19.9</td></tr> <tr><td>1.505000</td><td>30.46</td><td>---</td><td>56.00</td><td>25.54</td><td>1000.0</td><td>9.000</td><td>L1</td><td>19.9</td></tr> <tr><td>13.325000</td><td>---</td><td>22.55</td><td>50.00</td><td>27.45</td><td>1000.0</td><td>9.000</td><td>L1</td><td>19.8</td></tr> <tr><td>13.325000</td><td>27.62</td><td>---</td><td>60.00</td><td>32.38</td><td>1000.0</td><td>9.000</td><td>L1</td><td>19.8</td></tr> <tr><td>16.425000</td><td>---</td><td>20.45</td><td>50.00</td><td>29.55</td><td>1000.0</td><td>9.000</td><td>L1</td><td>20.1</td></tr> <tr><td>16.425000</td><td>26.72</td><td>---</td><td>60.00</td><td>33.28</td><td>1000.0</td><td>9.000</td><td>L1</td><td>20.1</td></tr> </tbody> </table>	Frequency (MHz)	QuasiPeak (dBµV)	CAverage (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Corr. (dB)	0.685000	---	28.46	46.00	17.54	1000.0	9.000	L1	19.7	0.685000	35.74	---	56.00	20.26	1000.0	9.000	L1	19.7	1.455000	---	22.60	46.00	23.40	1000.0	9.000	L1	19.9	1.455000	29.35	---	56.00	26.65	1000.0	9.000	L1	19.9	1.505000	---	23.79	46.00	22.21	1000.0	9.000	L1	19.9	1.505000	30.46	---	56.00	25.54	1000.0	9.000	L1	19.9	13.325000	---	22.55	50.00	27.45	1000.0	9.000	L1	19.8	13.325000	27.62	---	60.00	32.38	1000.0	9.000	L1	19.8	16.425000	---	20.45	50.00	29.55	1000.0	9.000	L1	20.1	16.425000	26.72	---	60.00	33.28	1000.0	9.000	L1	20.1
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### Appendix A. Measurement equipment

Equipment	Manufacturer	Model	Serial No.	Calibration interval	Calibration due.
Spectrum Analyzer	R&S	FSV30	101389	1 year	2018.01.23
Spectrum Analyzer	R&S	FSV40	101002	1 year	2018.07.04
8360B Series Swept Signal Generator	HP	83630B	3844A00786	1 year	2018.01.23
PSG Analog Signal Generator	AGILENT	E8257C	US42340237	1 year	2017.07.05
Power Meter	Anritsu	ML2495A	1438001	1 year	2018.01.23
Pulse Power Sensor	Anritsu	MA2411B	1339205	1 year	2018.01.23
Attenuator	Agilent	8493C	82506	1 year	2018.01.23
Loop Antenna	Schwarzbeck	FMZB1513	225	2 years	2019.05.10
Trilog-broadband antenna	SCHWARZBECK	VULB 9163	9168-714	2 years	2018.11.28
Horn Antenna	A.H.	SAS-571	414	2 years	2019.02.15
Horn Antenna	SCHWARZBECK	BBHA9170	BBHA 9170550	2 years	2019.02.15
Preamplifier	HP	8449B	3008A00538	1 year	2018.01.19
Broadband Amplifier	SCHWARZBECK	BBV-9721	PS9721-003	1 year	2018.01.23
High Pass Filter	Wainwright Instrument	WHNK6.0/26.5G-6SS	1	1 year	2018.07.04
High Pass Filter	WAINWRIGHT INSTRUMENT	WHJS3000-10TT	1	1 year	2018.07.03
EMI Test Receiver	R&S	ESR3	101781	1 year	2018.04.27
EMI Test Receiver	R&S	ESU26	100552	1 year	2018.04.19
Temperature & Humidity Chamber	Daehan Engineering	DH-1000	DH1000060628	1 year	2018.01.20
Pulse Limiter	R&S	ESH3-Z2	101915	1 year	2018.11.27
LISN	R&S	ENV216	101787	1 year	2018.01.11
AC Power Supply	HP	6813A	3729A00754	1 year	2018.01.19

### Peripheral devices

Device	Manufacturer	Model No.	Serial No.
-	-	-	-

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