



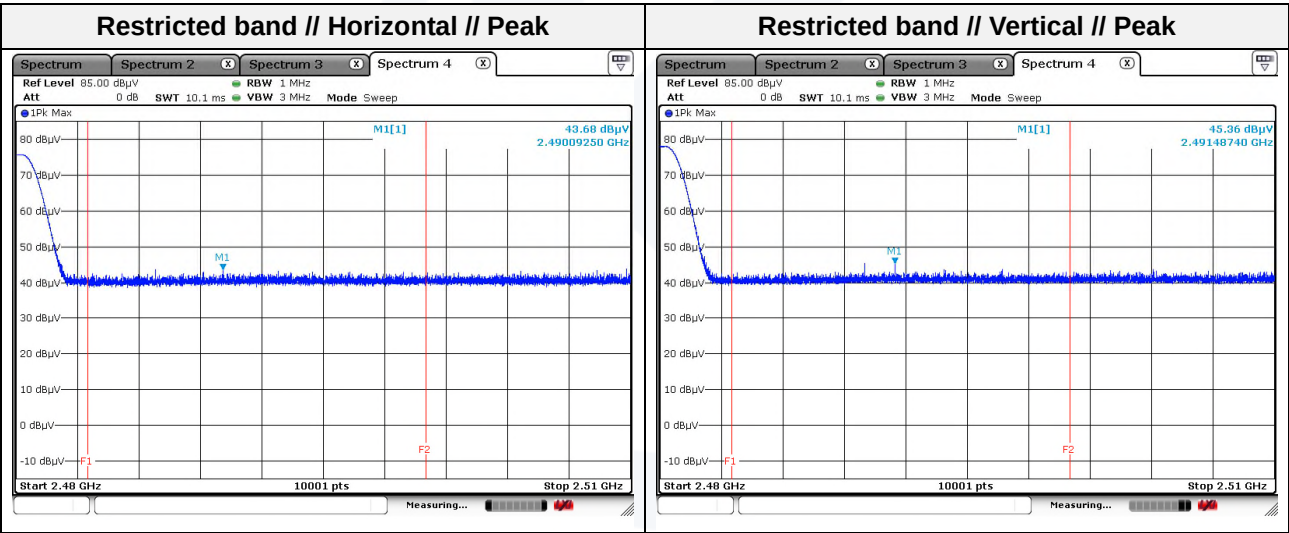
Mode: LE 1 Mbps
Power: AC 120 V
Distance of measurement: 3 meter
Channel: 39

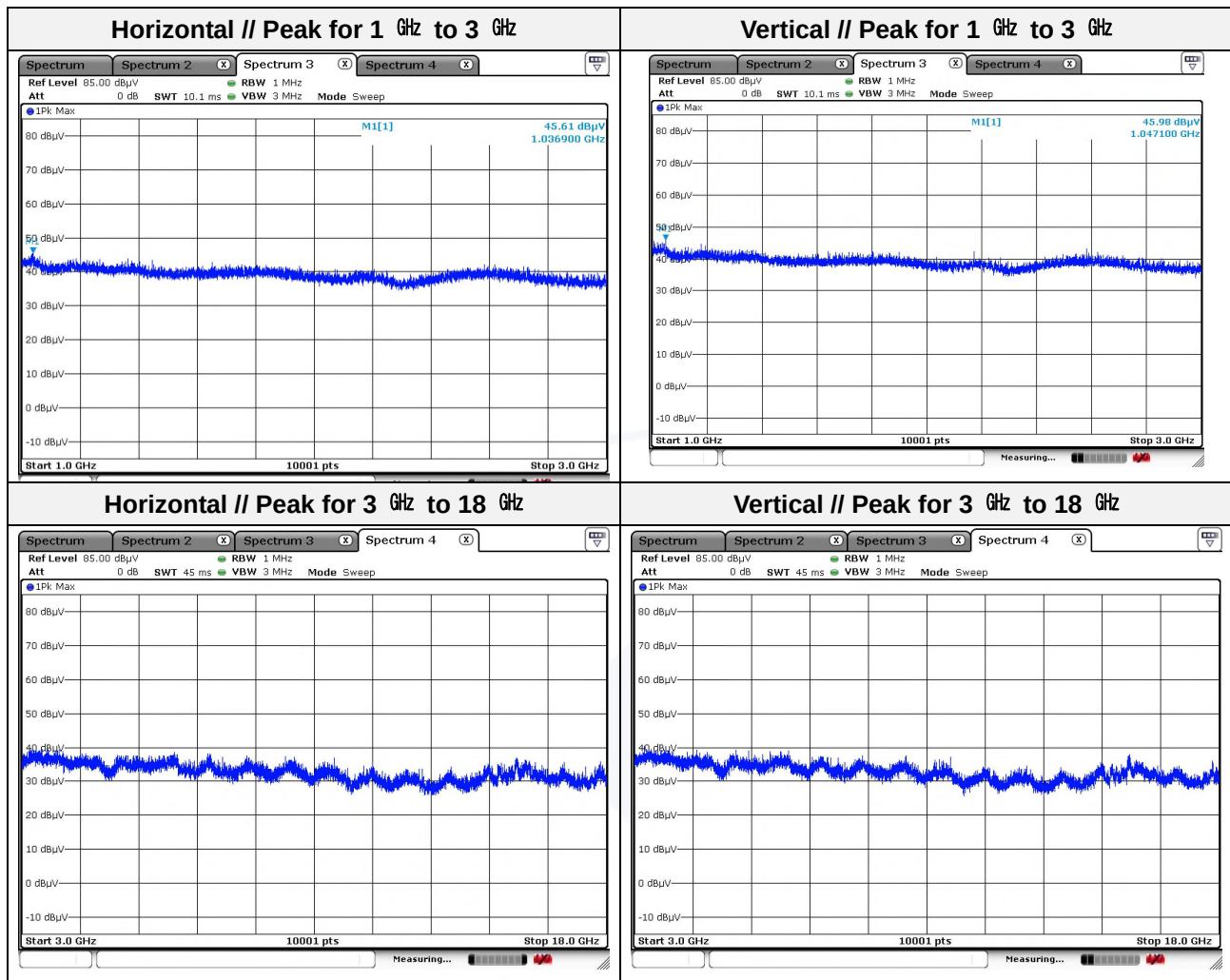
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 036.90	45.61	Peak	H	-7.68	-	37.93	74.00	36.07
1 047.10	45.98	Peak	V	-7.63	-	38.35	74.00	35.65

- 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)
2 490.09	46.68	Peak	H	-1.89	-	44.79	74.00	29.21
2 491.49	45.36	Peak	V	-1.89	-	43.47	74.00	30.53





Note.

1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.



Report No. : KES-RF240904-R2

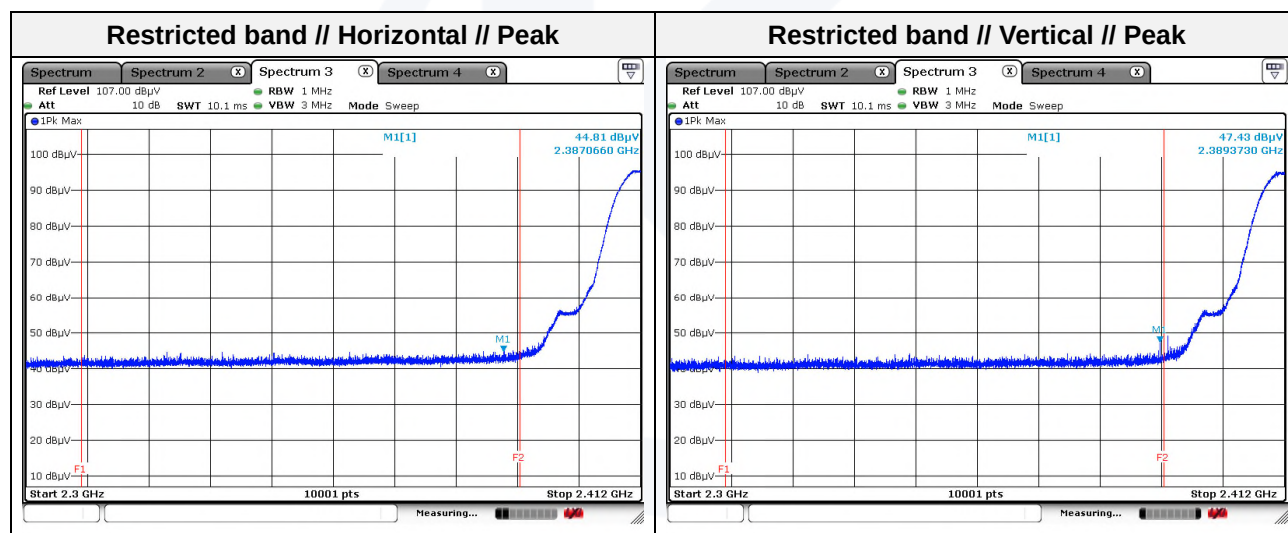
Mode: 802.11b (11 Mbps)
Power: AC 120 V
Distance of measurement: 3 meter
Channel: 1

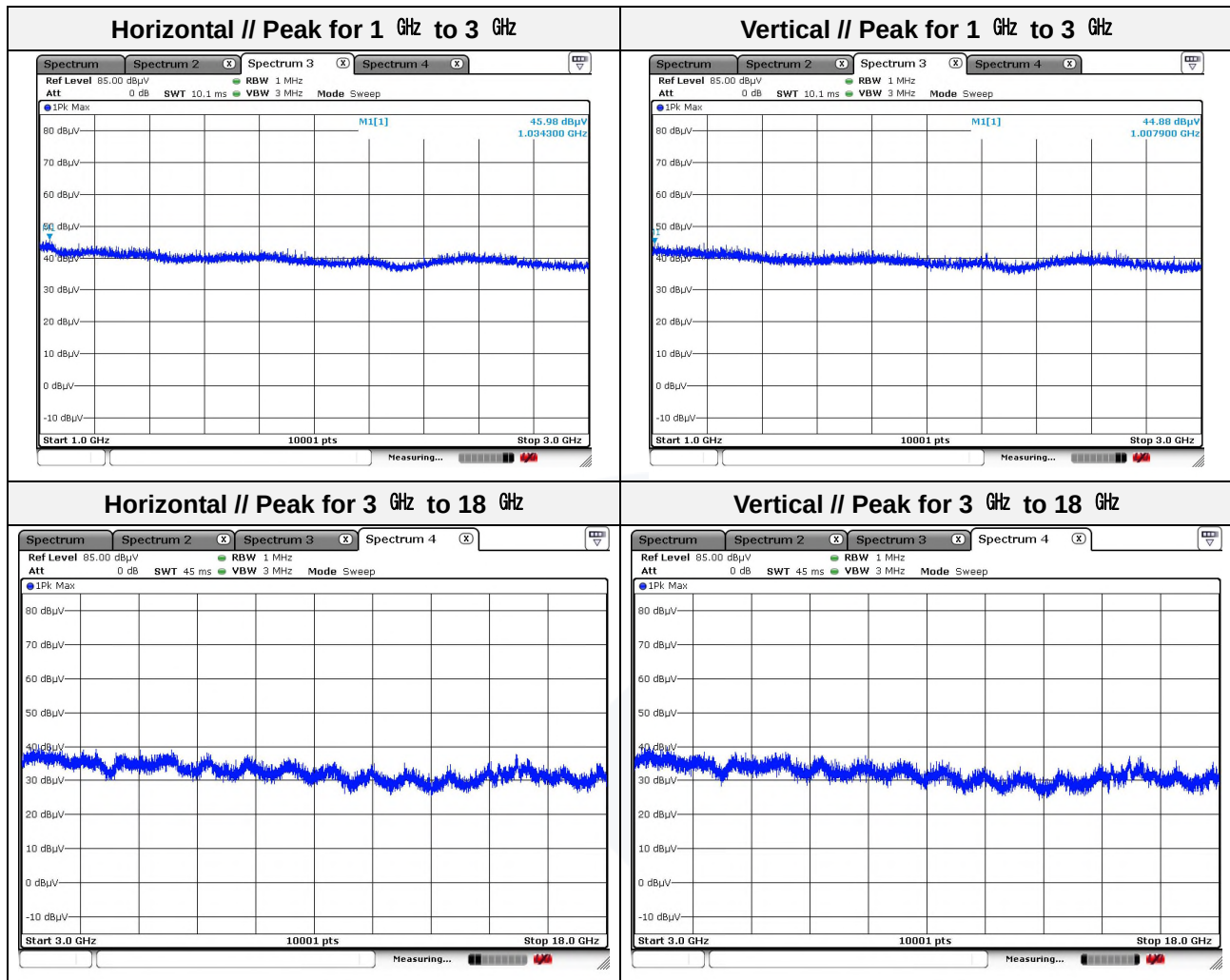
- Spurious

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)
1 007.90	44.88	Peak	V	-7.84	-	37.04	74.00	36.96
1 034.30	45.98	Peak	H	-7.70	-	38.28	74.00	35.72

- 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)
2 387.07	44.81	Peak	H	-2.11	-	42.70	74.00	31.30
2 389.37	47.43	Peak	V	-2.11	-	45.32	74.00	28.68





Note.

1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.

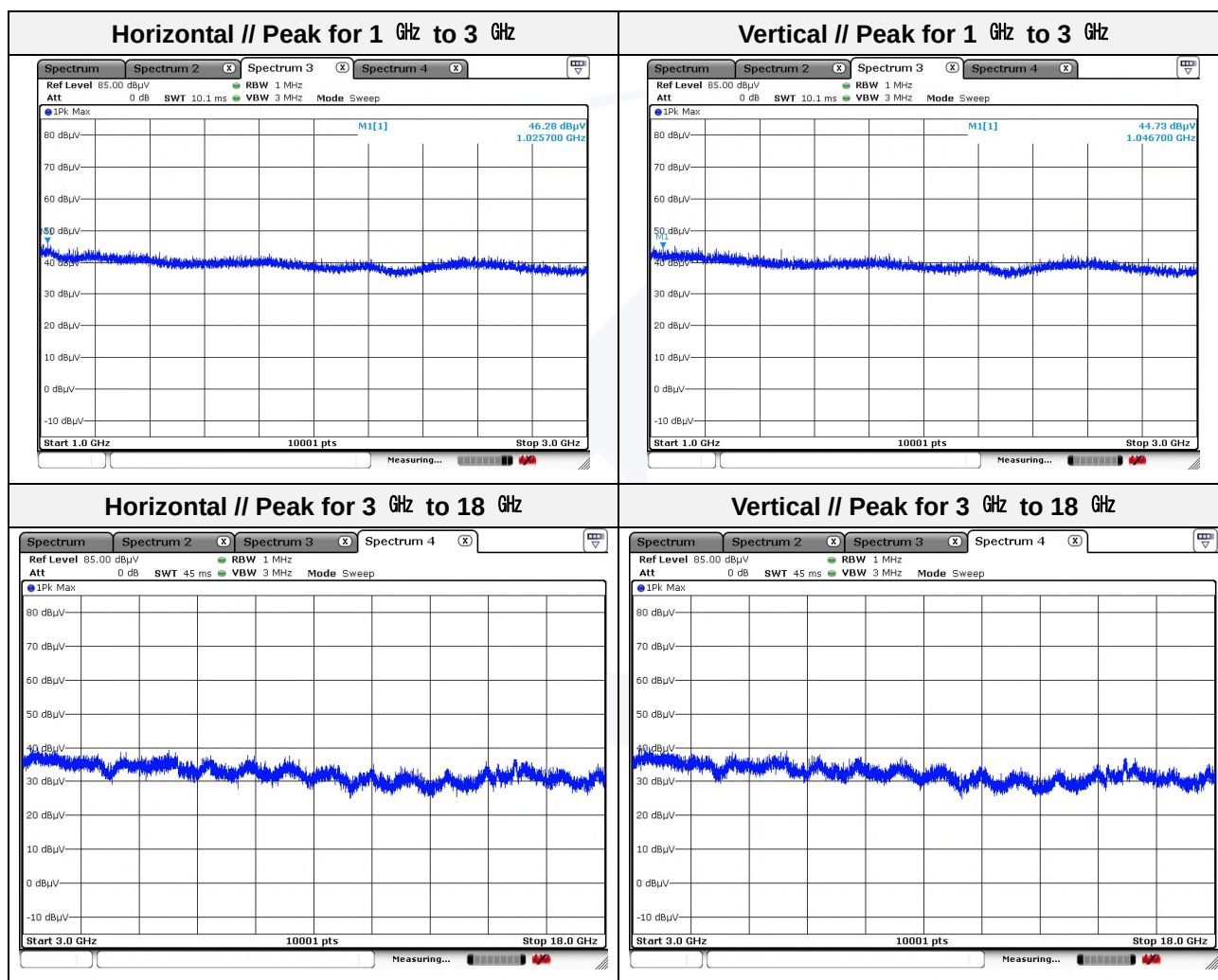


Report No. : KES-RF240904-R2

Mode: 802.11b (11 Mbps)
Power: AC 120 V
Distance of measurement: 3 meter
Channel: 6

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 025.70	46.28	Peak	H	-7.74	-	38.54	74.00	35.46
1 046.70	44.73	Peak	V	-7.63	-	37.10	74.00	36.90



Note.

1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.



Report No. : KES-RF240904-R2

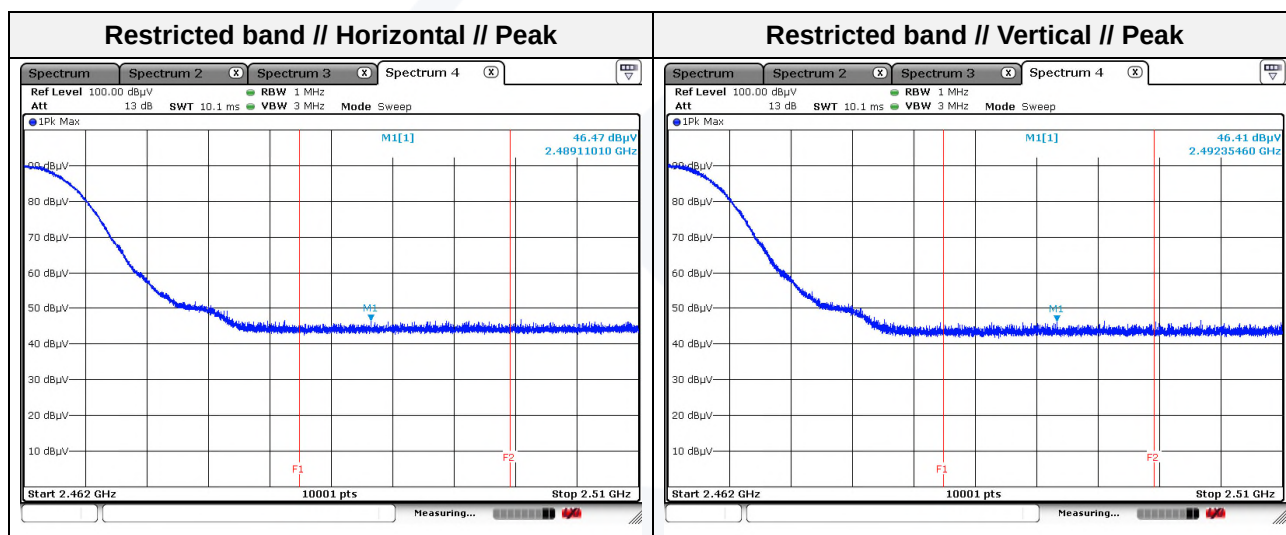
Mode: 802.11b (11 Mbps)
Power: AC 120 V
Distance of measurement: 3 meter
Channel: 11

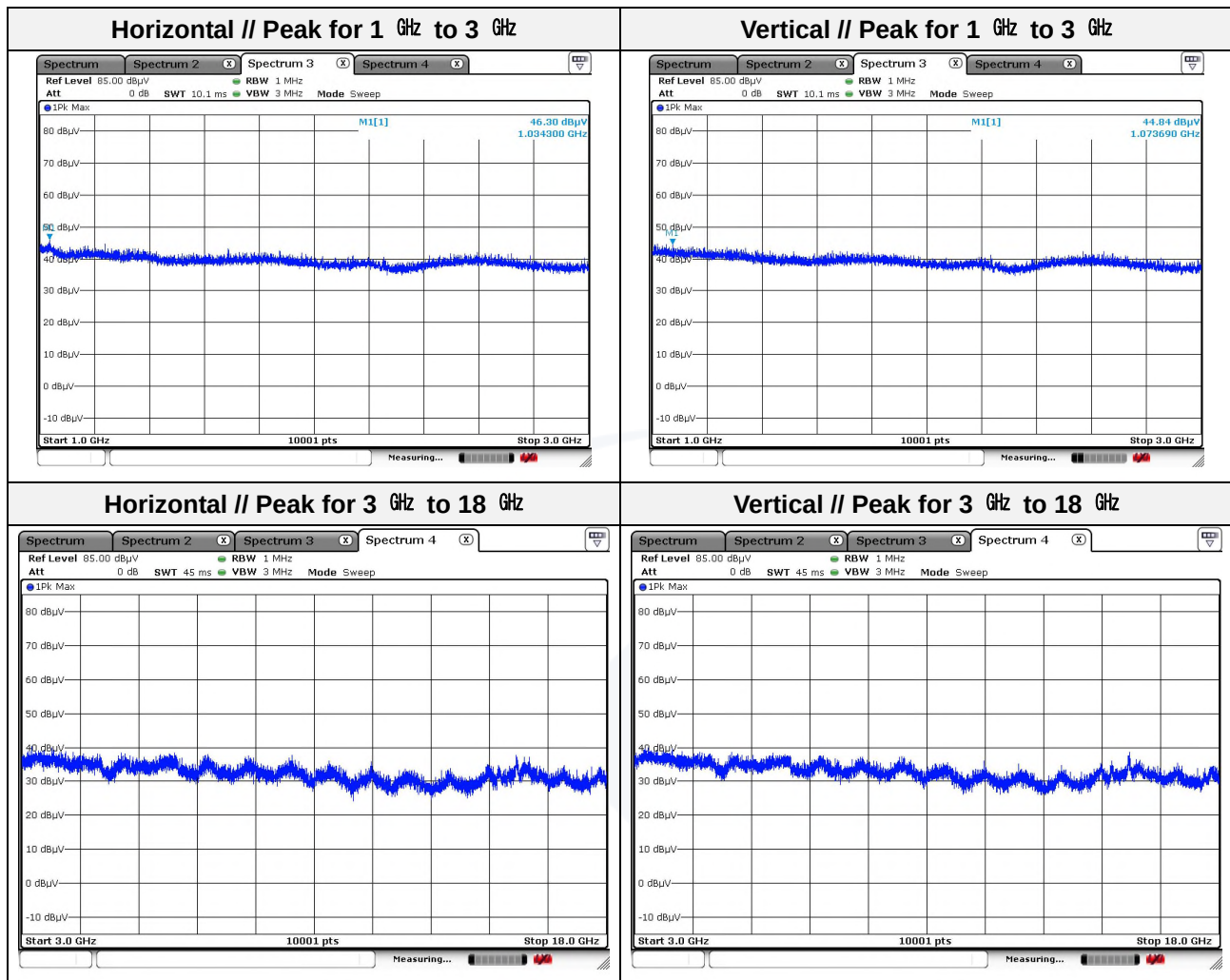
- Spurious

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)
1 034.30	46.30	Peak	H	-7.70	-	38.60	74.00	35.40
1 073.69	44.84	Peak	V	-7.49	-	37.35	74.00	36.65

- 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)
2 489.11	46.47	Peak	V	-1.90	-	44.57	74.00	29.43
2 492.35	46.41	Peak	H	-1.89	-	44.52	74.00	29.48





Note.

1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.



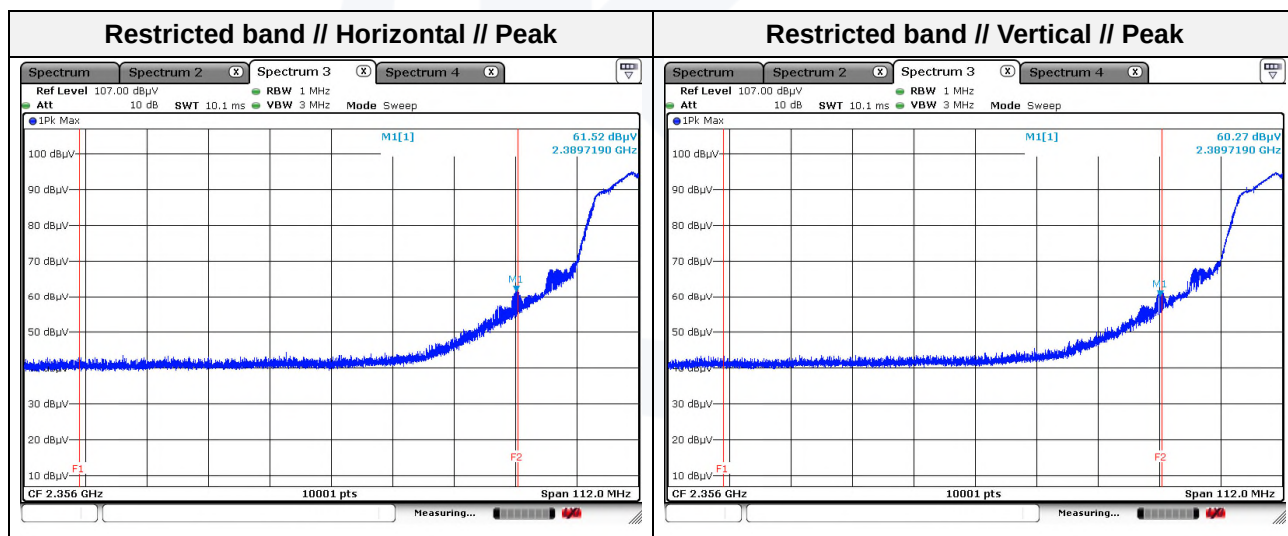
Mode: 802.11g (6 Mbps)
Power: AC 120 V
Distance of measurement: 3 meter
Channel: 1

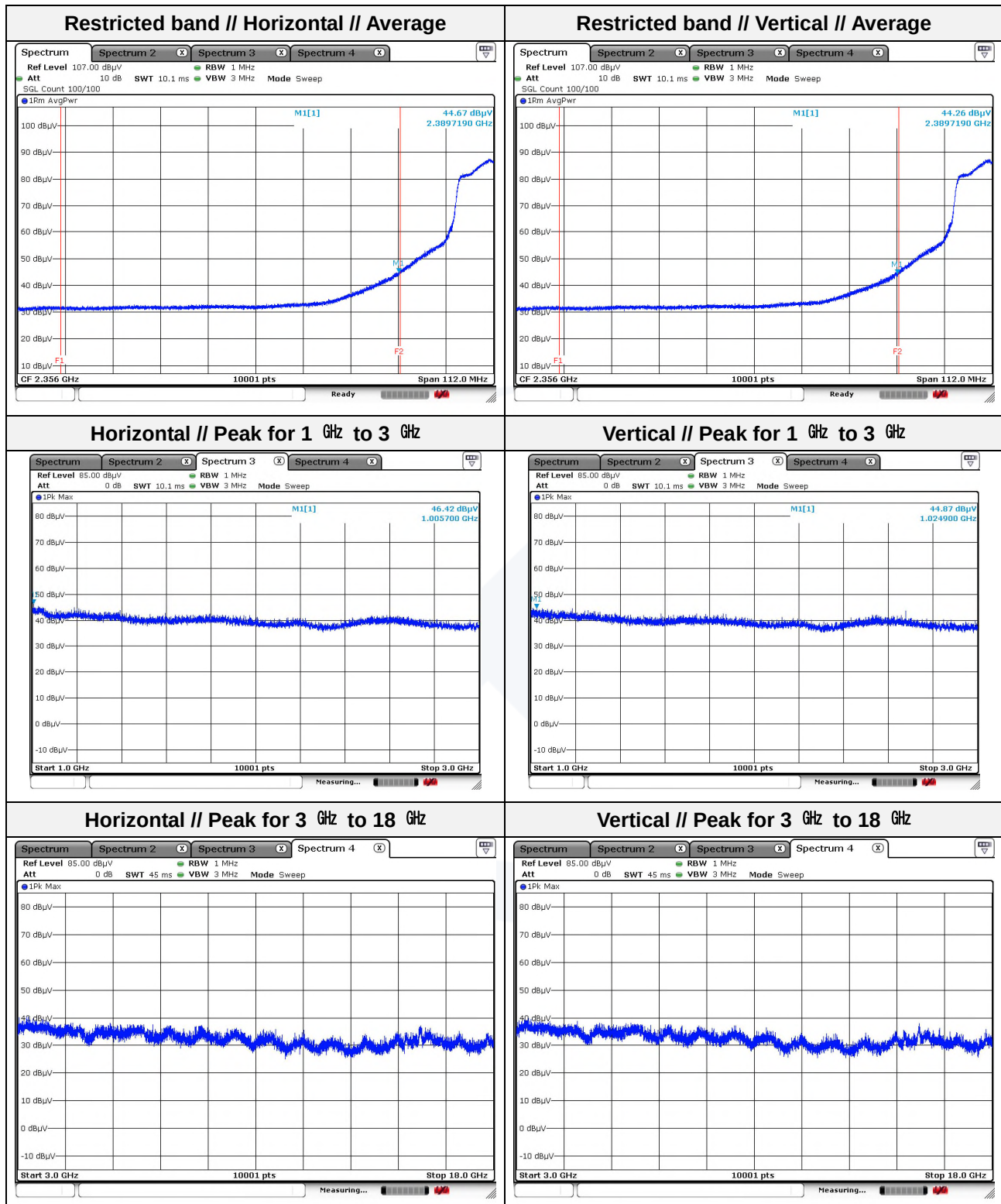
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 005.70	46.42	Peak	H	-7.85	-	38.57	74.00	35.43
1 024.90	44.87	Peak	V	-7.75	-	37.12	74.00	36.88

- 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)
2 389.72	61.52	Peak	H	-2.11	-	59.41	74.00	14.59
2 389.72	44.67	Average	H	-2.11	-	42.56	54.00	11.44
2 389.72	60.27	Peak	V	-2.11	-	58.16	74.00	15.84
2 389.72	44.26	Average	V	-2.11	-	42.15	54.00	11.85





Note.

1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.

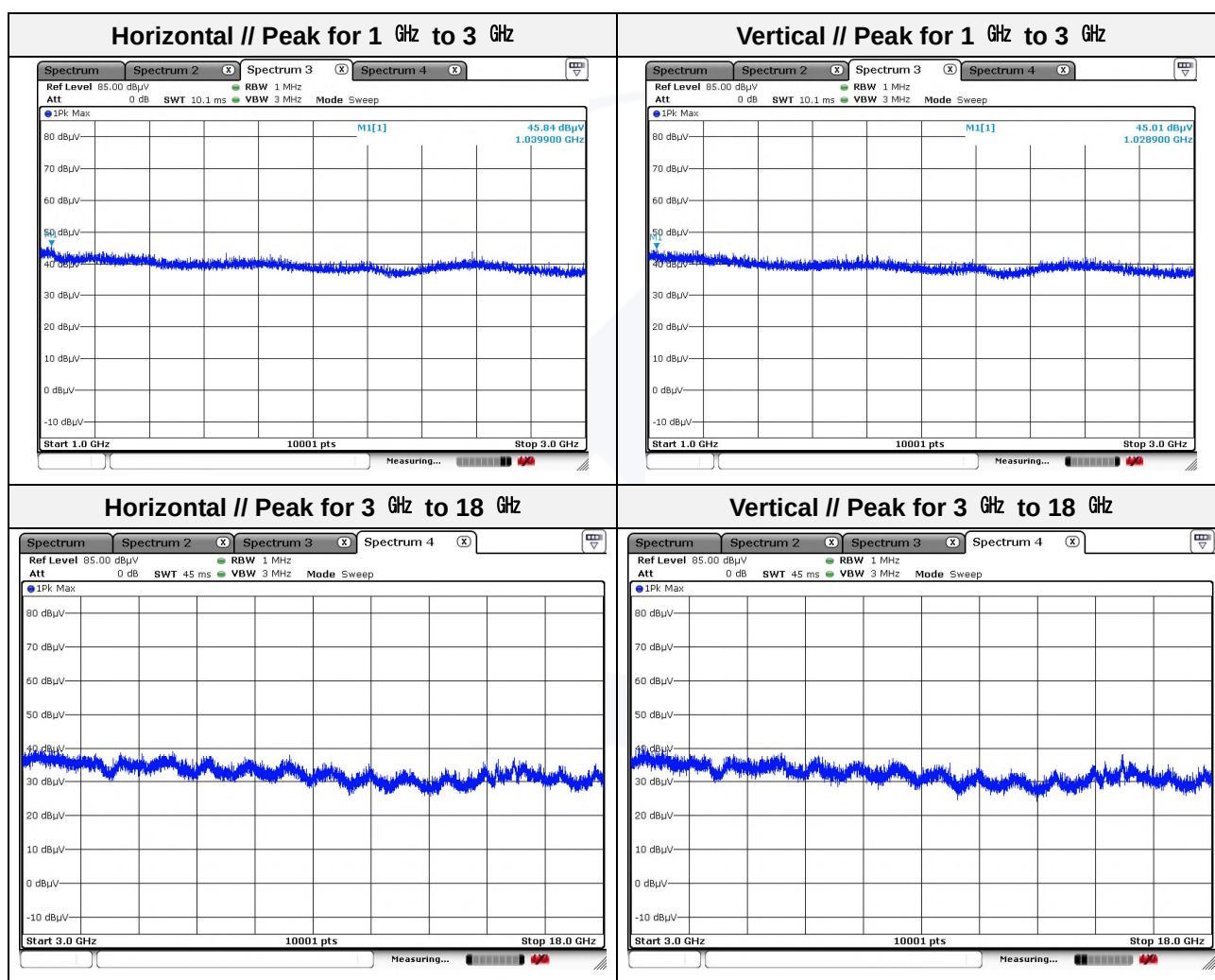


Report No. : KES-RF240904-R2

Mode: 802.11g (6 Mbps)
Power: AC 120 V
Distance of measurement: 3 meter
Channel: 6

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 028.90	45.01	Peak	V	-7.73	-	37.28	74.00	36.72
1 039.90	45.84	Peak	H	-7.67	-	38.17	74.00	35.83



Note.

1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.



Report No. : KES-RF240904-R2

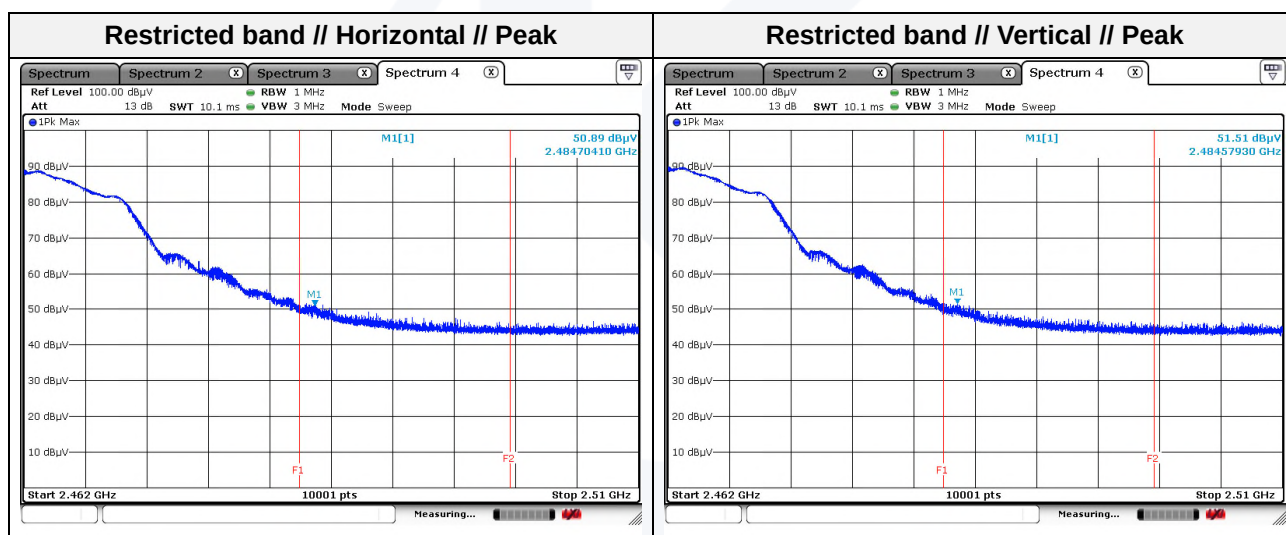
Mode: 802.11g (6 Mbps)
Power: AC 120 V
Distance of measurement: 3 meter
Channel: 11

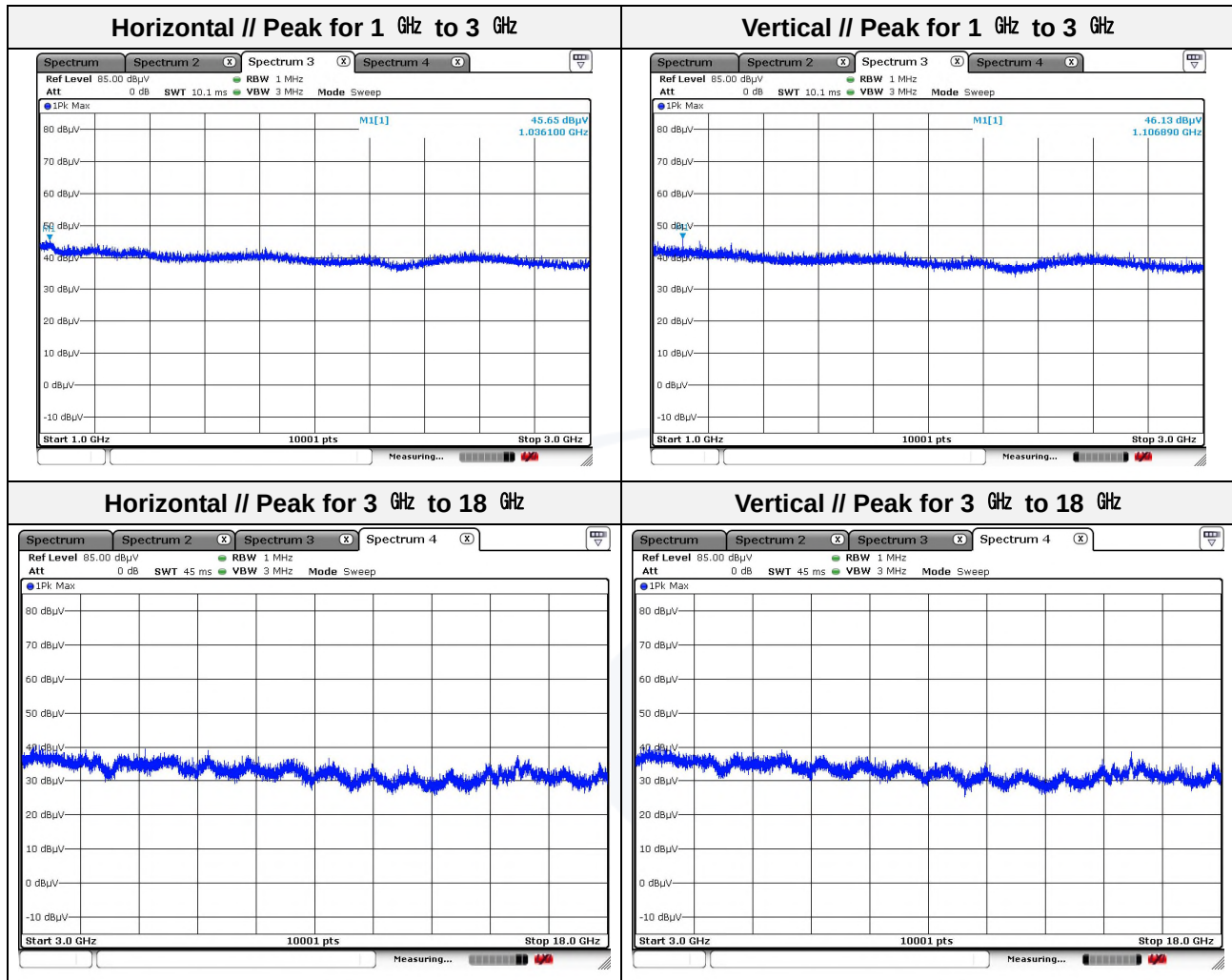
- Spurious

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)
1 036.10	45.65	Peak	H	-7.69	-	37.96	74.00	36.04
1 106.89	46.13	Peak	V	-7.32	-	38.81	74.00	35.19

- 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)
2 484.58	51.51	Peak	V	-1.91	-	49.60	74.00	24.40
2 484.70	50.89	Peak	H	-1.91	-	48.98	74.00	25.02





Note.

1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.



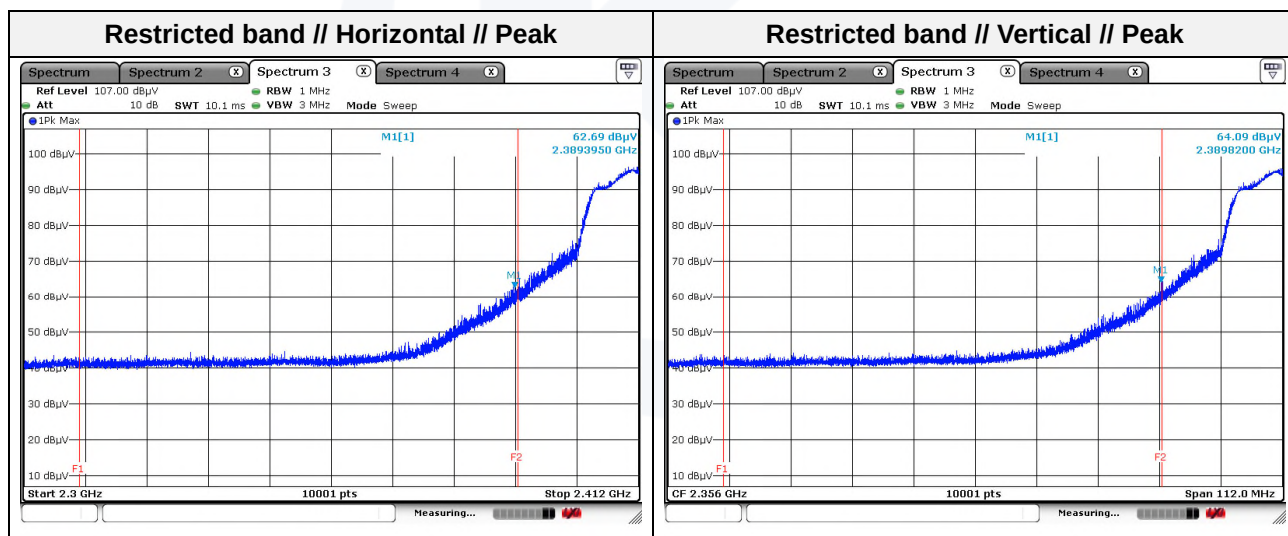
Mode: 802.11n_HT20 (MCS0)
Power: AC 120 V
Distance of measurement: 3 meter
Channel: 1

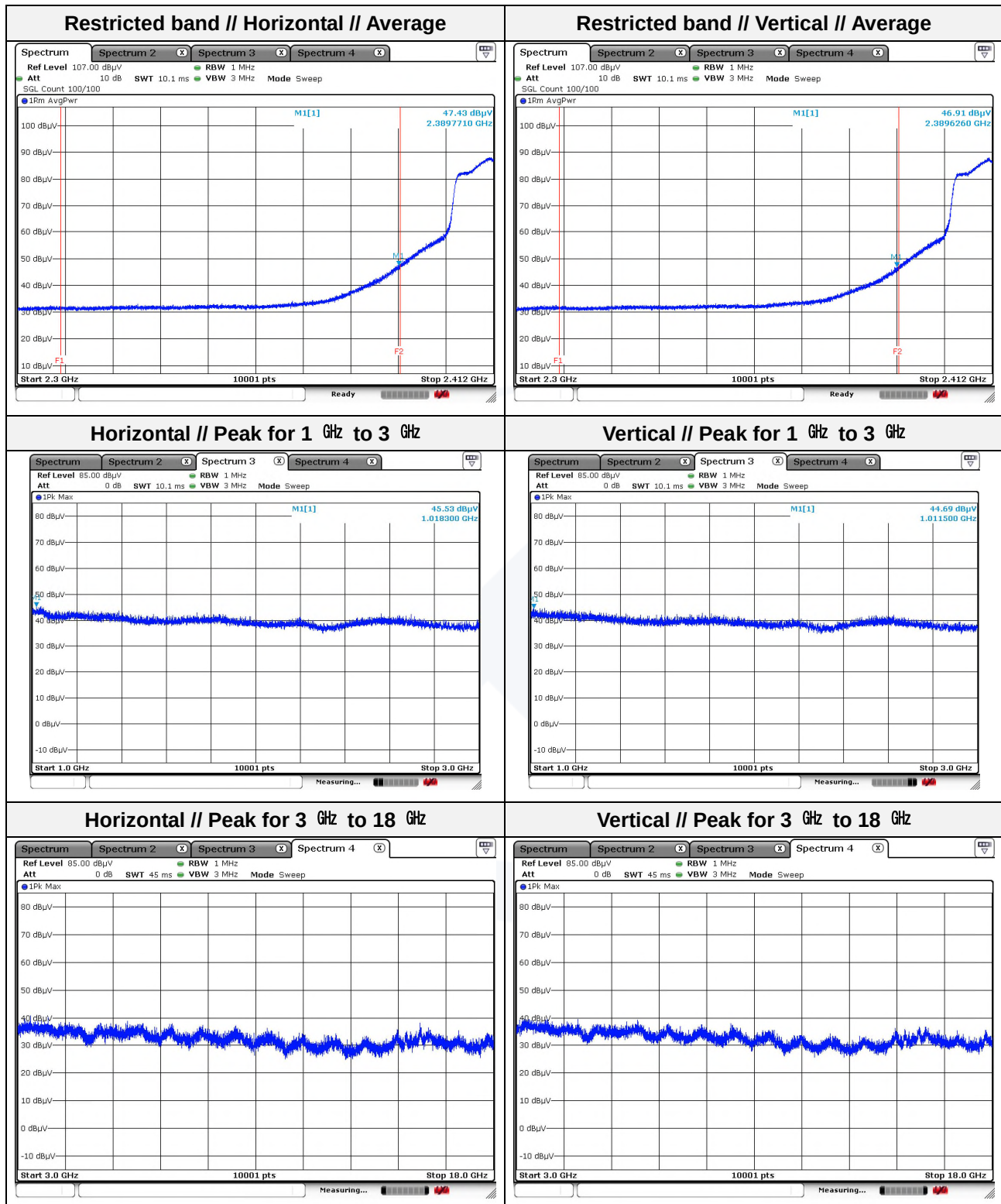
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 011.50	44.69	Peak	H	-7.82	-	36.87	74.00	37.13
1 018.30	45.53	Peak	V	-7.78	-	37.75	74.00	36.25

- 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)
2 389.40	62.69	Peak	V	-2.11	-	60.58	74.00	13.42
2 389.77	47.43	Average	V	-2.11	-	45.32	54.00	8.68
2 389.82	64.09	Peak	H	-2.11	-	61.98	74.00	12.02
2 389.63	46.91	Average	H	-2.11	-	44.80	54.00	9.20





Note.

1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.

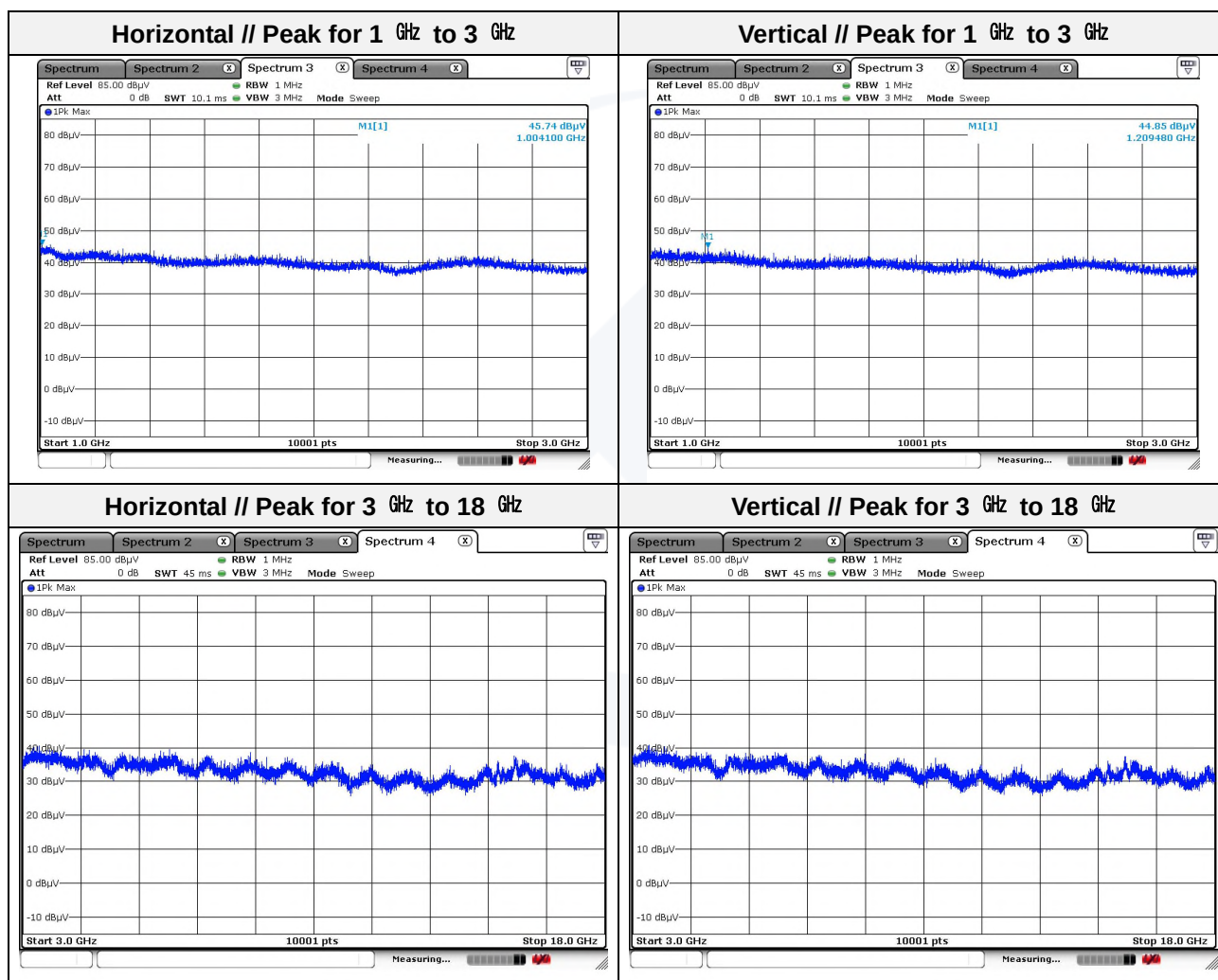


Report No. : KES-RF240904-R2

Mode: 802.11n_HT20 (MCS0)
Power: AC 120 V
Distance of measurement: 3 meter
Channel: 6

- 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)
1 004.10	45.74	Peak	H	-7.86	-	37.88	74.00	36.12
1 209.48	44.85	Peak	V	-6.78	-	38.07	74.00	35.93



Note.

1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.



Report No. : KES-RF240904-R2

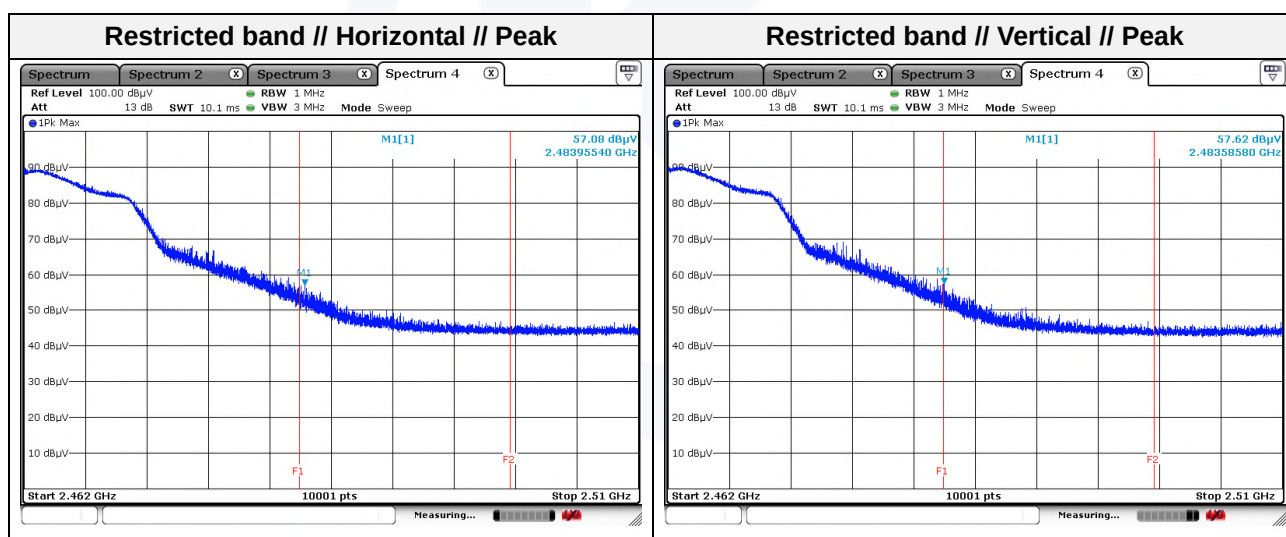
Mode: 802.11n_HT20 (MCS0)
Power: AC 120 V
Distance of measurement: 3 meter
Channel: 11

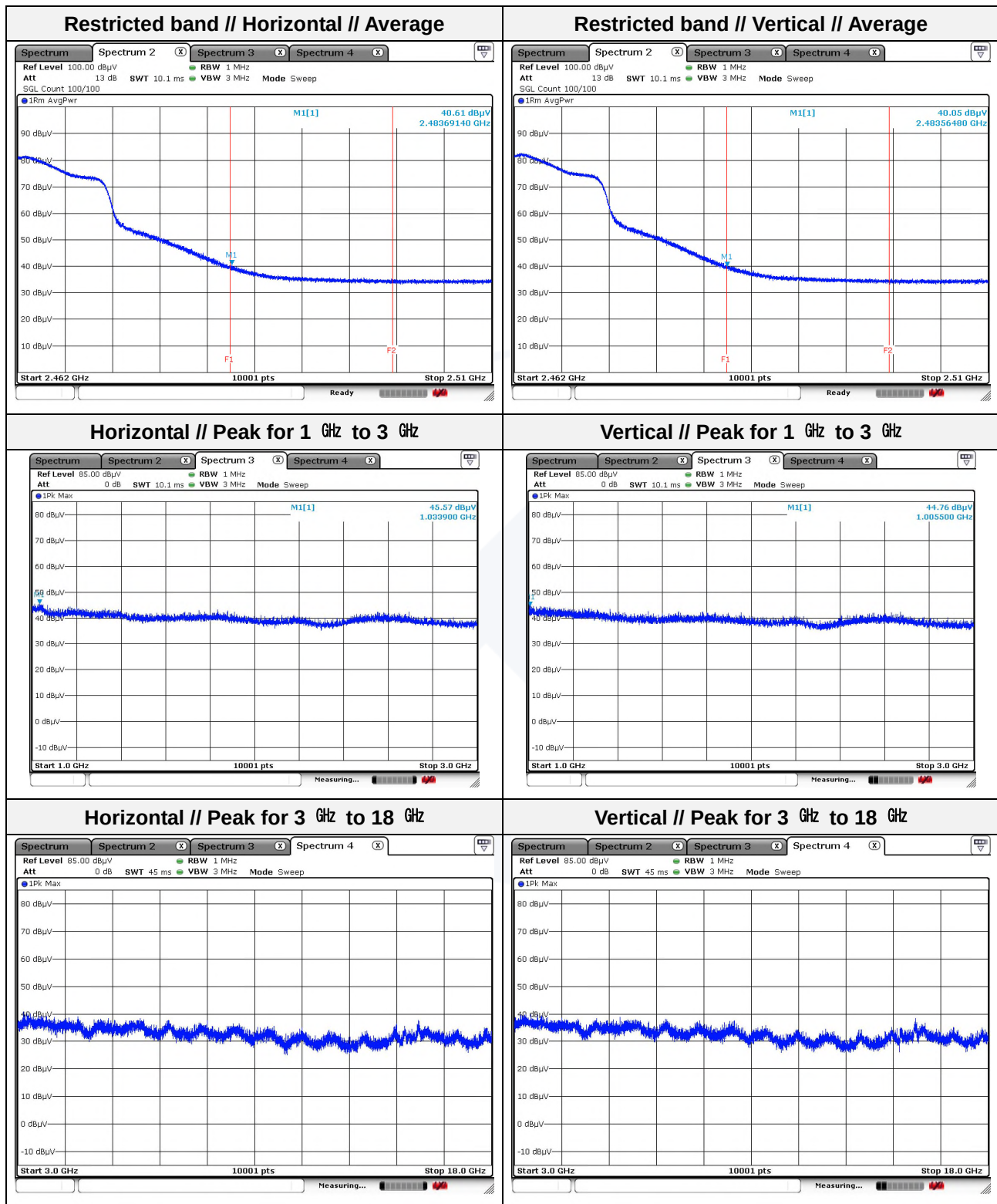
- Spurious

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)
1 005.50	44.76	Peak	V	-7.85	-	36.91	74.00	37.09
1 033.90	45.57	Peak	H	-7.70	-	37.87	74.00	36.13

- 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)
2 483.96	57.08	Peak	H	-1.91	-	55.17	74.00	18.83
2 483.69	40.61	Average	H	-1.91	-	38.70	54.00	15.30
2 483.59	57.62	Peak	V	-1.91	-	56.38	74.00	17.62
2 483.56	40.05	Average	V	-1.91	-	38.14	54.00	15.86





Note.

1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.

**Test results (Above 1 000 MHz)**

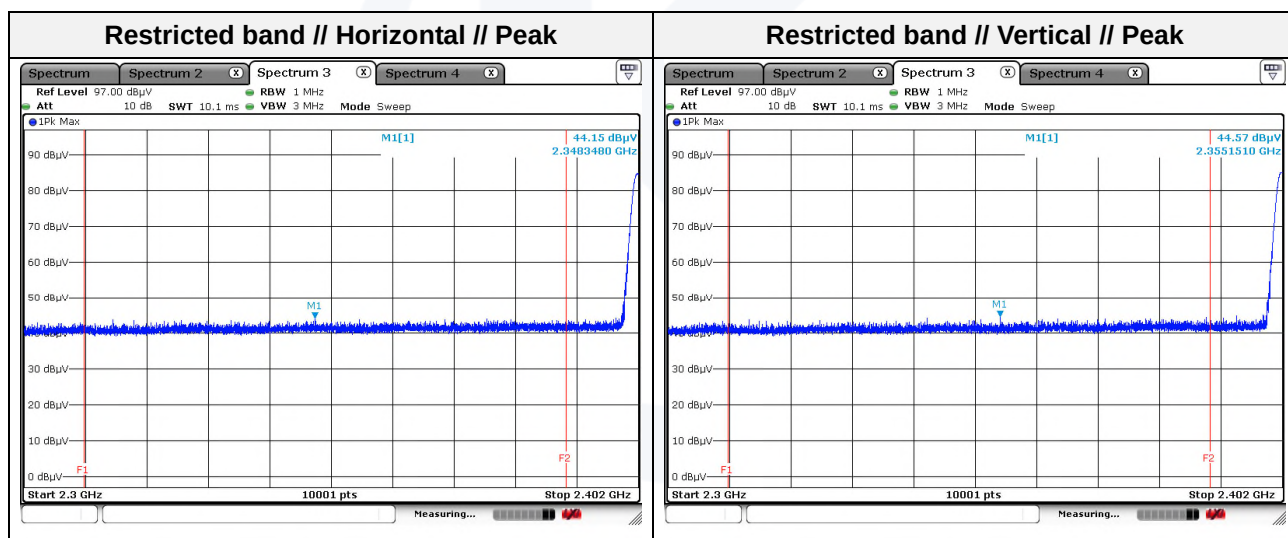
Mode: LE 1 Mbps
Power: DC 11.1 V
Distance of measurement: 3 meter
Channel: 00

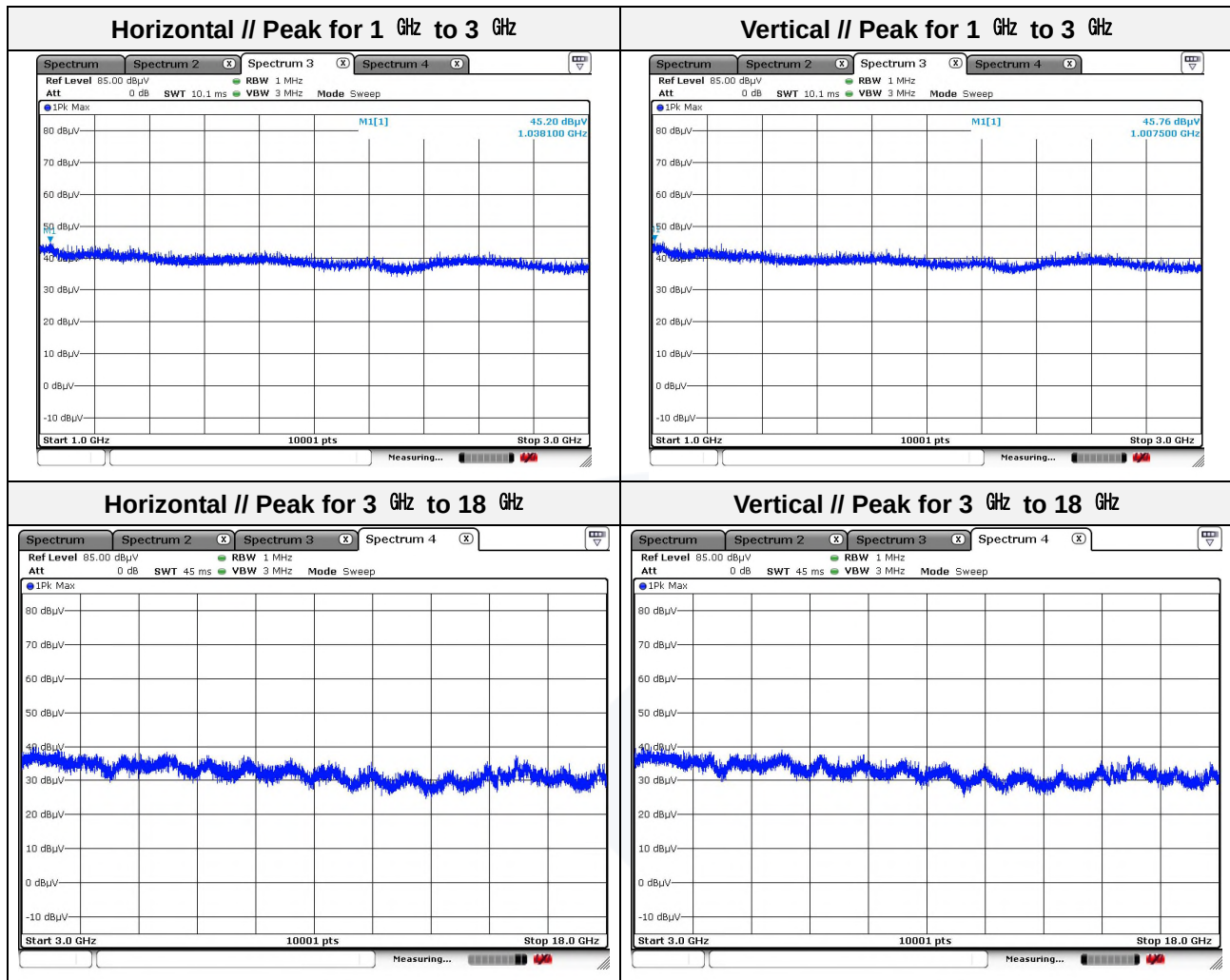
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 007.50	45.76	Peak	V	-7.84	-	37.92	74.00	36.08
1 038.10	45.20	Peak	H	-7.68	-	37.52	74.00	36.48

- 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)
2 348.35	44.15	Peak	H	-2.21	-	41.94	74.00	32.06
2 355.15	44.57	Peak	V	-2.20	-	42.37	74.00	31.63





Note.

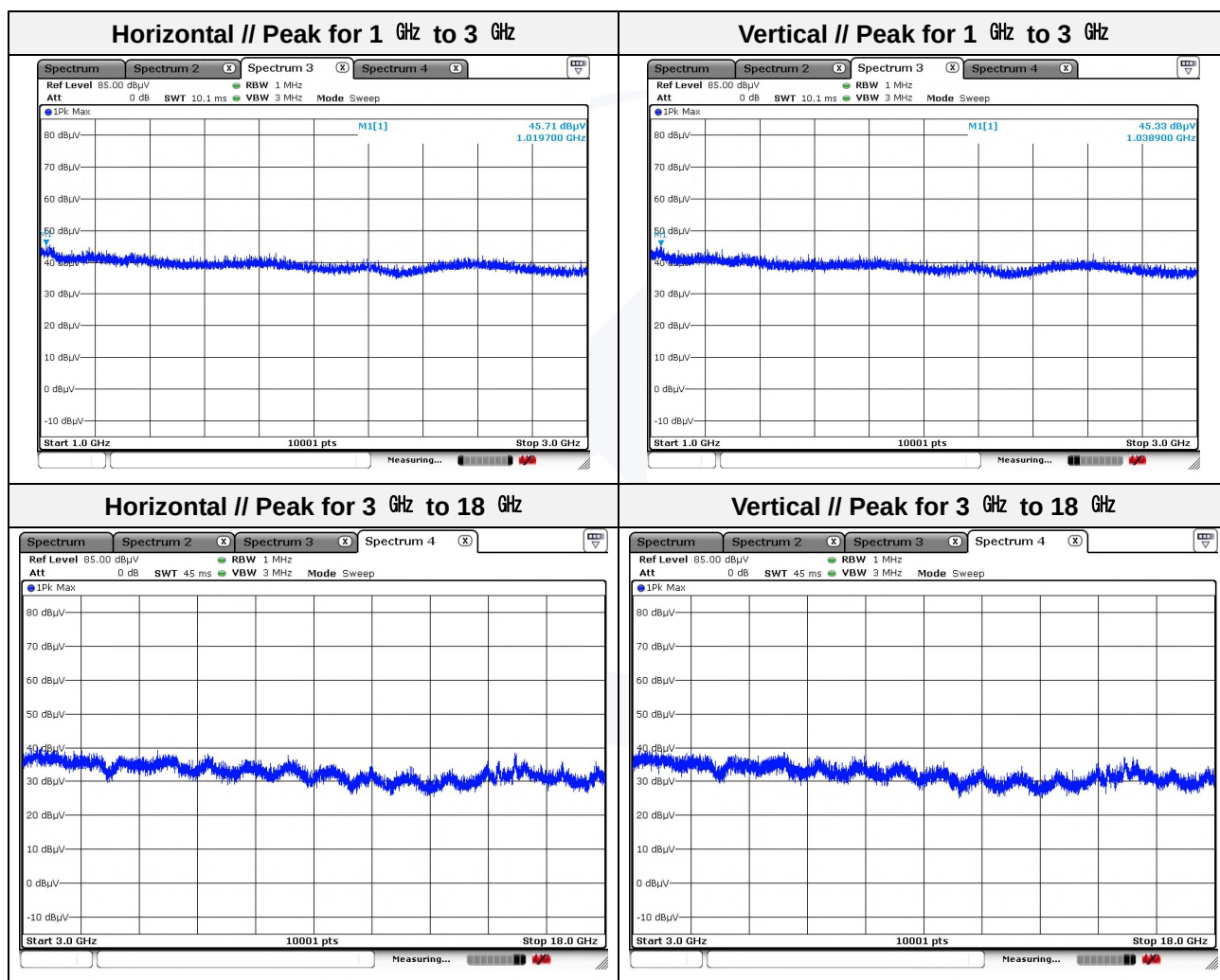
1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.



Mode: LE 1 Mbps
Power: DC 11.1 V
Distance of measurement: 3 meter
Channel: 20

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 019.70	45.71	Peak	H	-7.77	-	37.94	74.00	36.06
1 038.90	45.33	Peak	V	-7.67	-	37.66	74.00	36.34



Note.

1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.



Report No. : KES-RF240904-R2

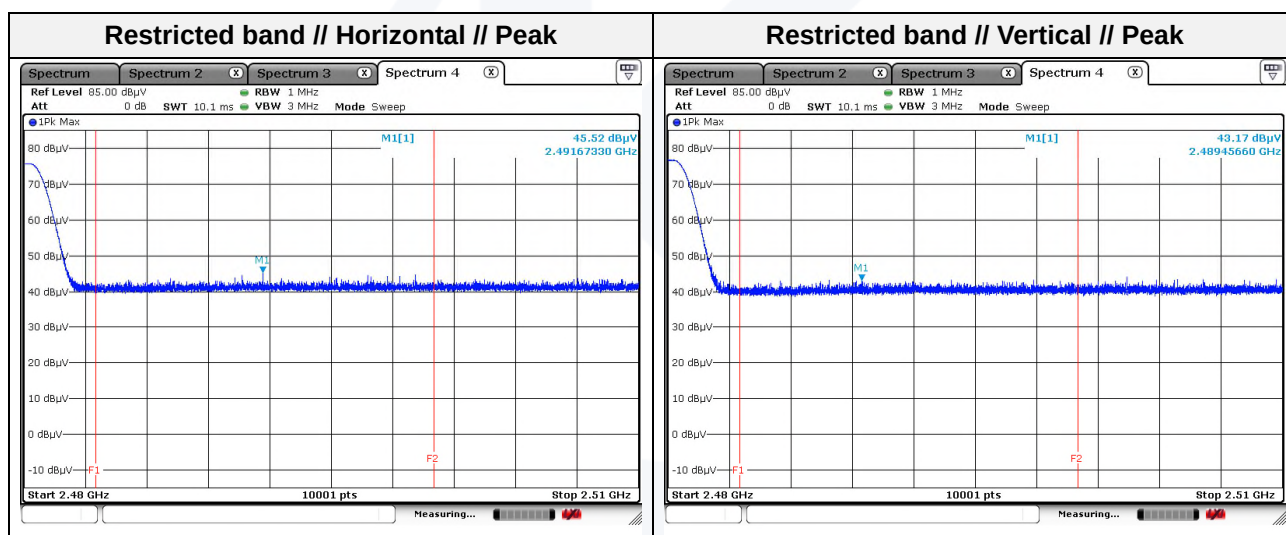
Mode: LE 1 Mbps
Power: DC 11.1 V
Distance of measurement: 3 meter
Channel: 39

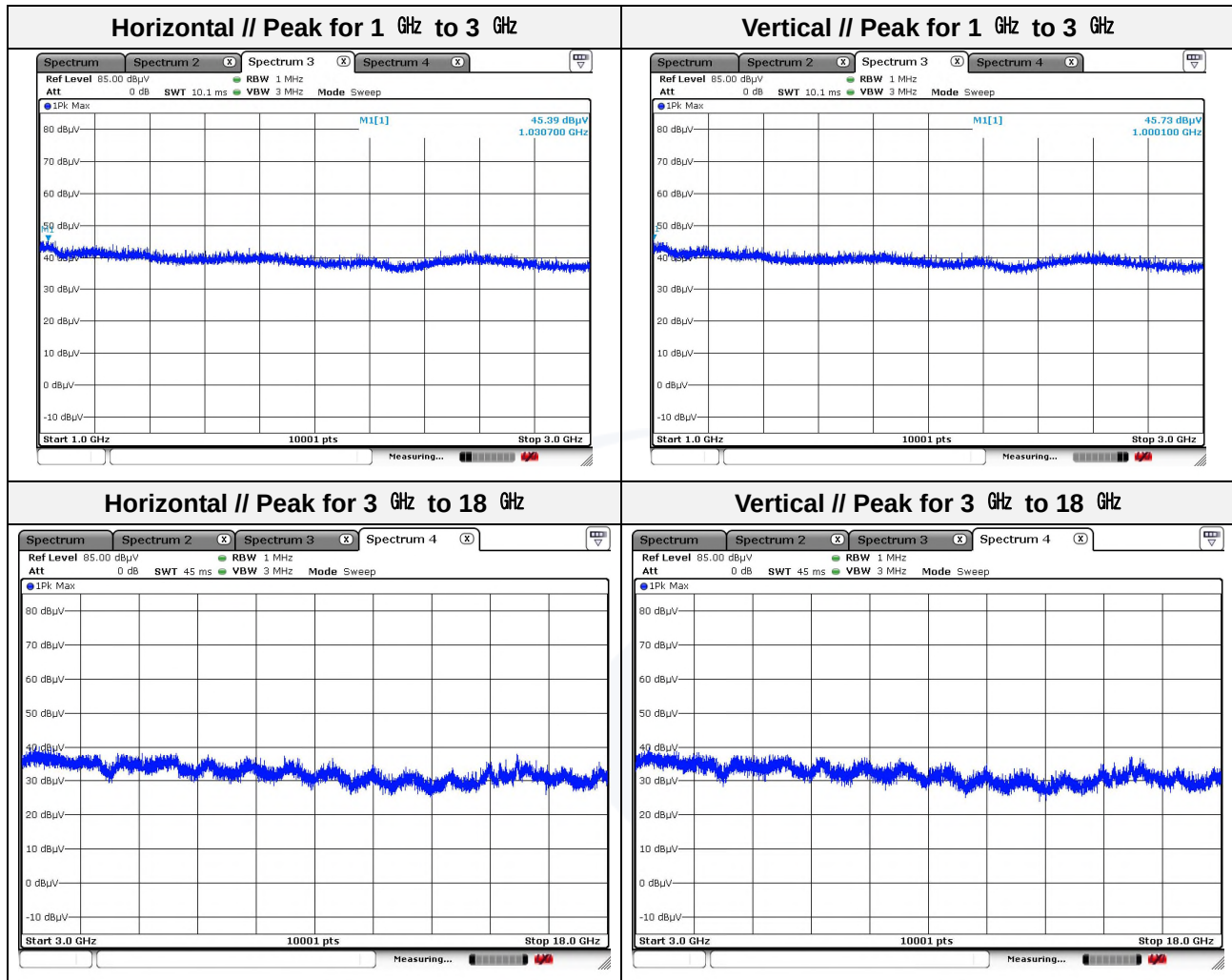
- Spurious

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)
1 000.10	45.73	Peak	V	-7.88	-	37.85	74.00	36.15
1 030.70	45.39	Peak	H	-7.72	-	37.67	74.00	36.33

- 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)
2 489.46	43.17	Peak	V	-1.90	-	41.27	74.00	32.73
2 491.67	45.52	Peak	H	-1.89	-	43.63	74.00	30.37





Note.

1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.