

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

Mode: LE 1 Mbps

Distance of measurement: 3 meter

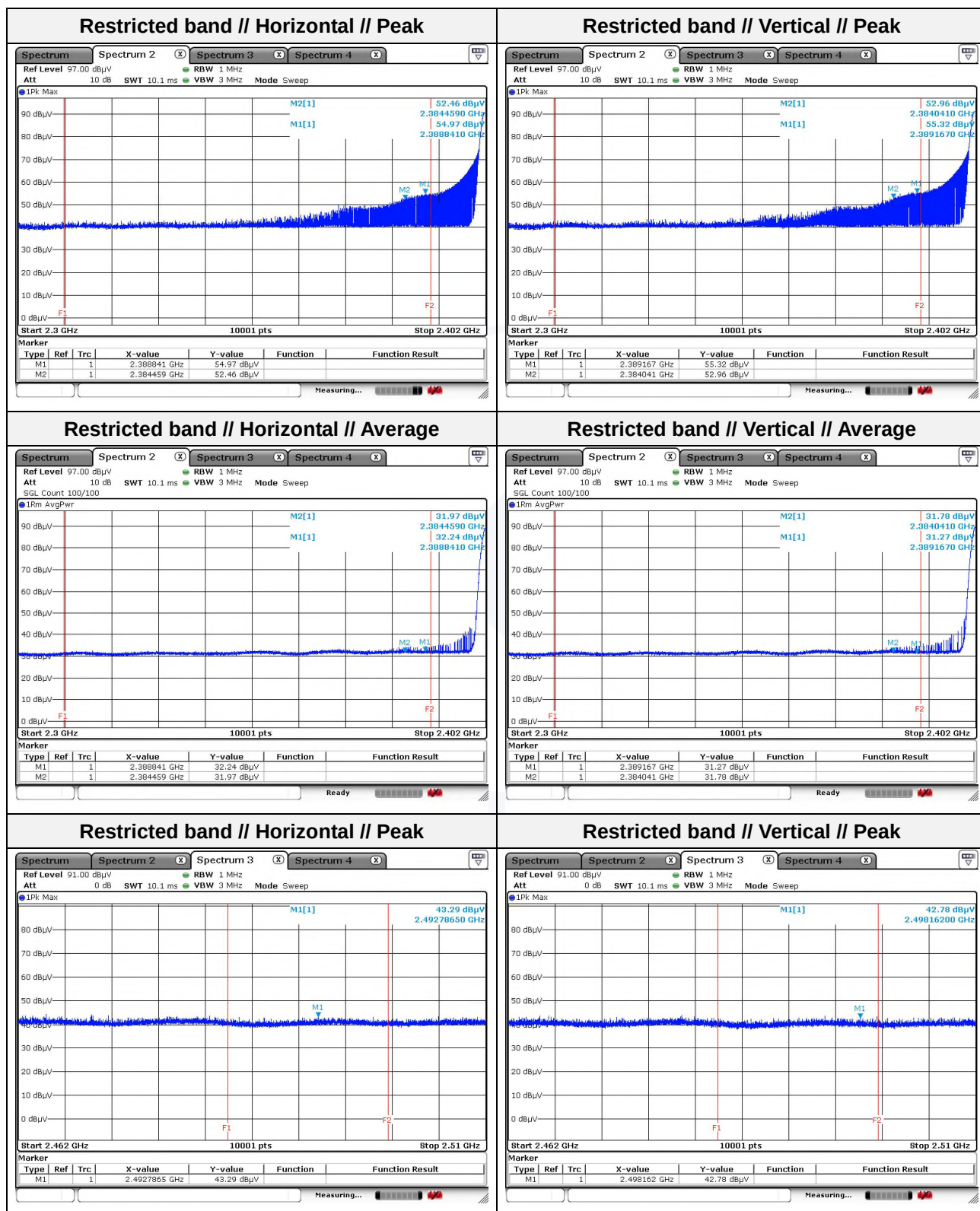
Channel: 00

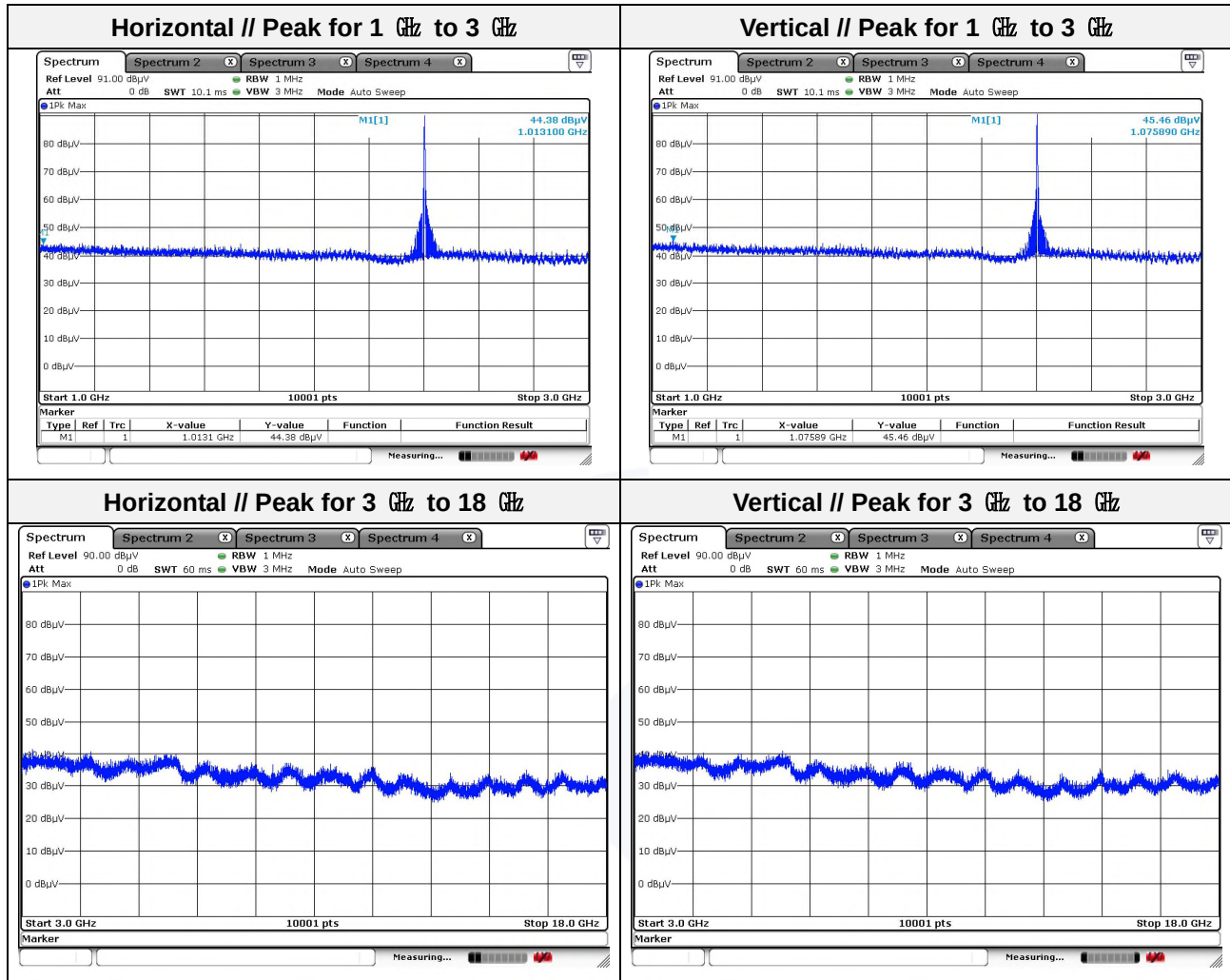
- Spurious

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)
1 013.10	44.38	Peak	H	-9.19	-	35.19	74.00	38.81
1 075.89	45.46	Peak	V	-8.79	-	36.67	74.00	37.33

- 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)
2 384.04	52.96	Peak	V	0.03	-	52.99	74.00	21.01
2 384.04	31.78	Average	V	0.03	-	31.81	54.00	22.19
2 384.46	52.46	Peak	H	0.03	-	52.49	74.00	21.51
2 384.46	31.97	Average	H	0.03	-	32.00	54.00	22.00
2 388.84	54.97	Peak	H	0.05	-	55.02	74.00	18.98
2 388.84	32.24	Average	H	0.05	-	32.29	54.00	21.71
2 389.17	55.32	Peak	V	0.05	-	55.37	74.00	18.63
2 389.17	31.27	Average	V	0.05	-	31.32	54.00	22.68
2 492.79	43.29	Peak	H	0.31	-	43.60	74.00	30.40
2 498.16	42.78	Peak	V	0.32	-	43.10	74.00	30.90





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.



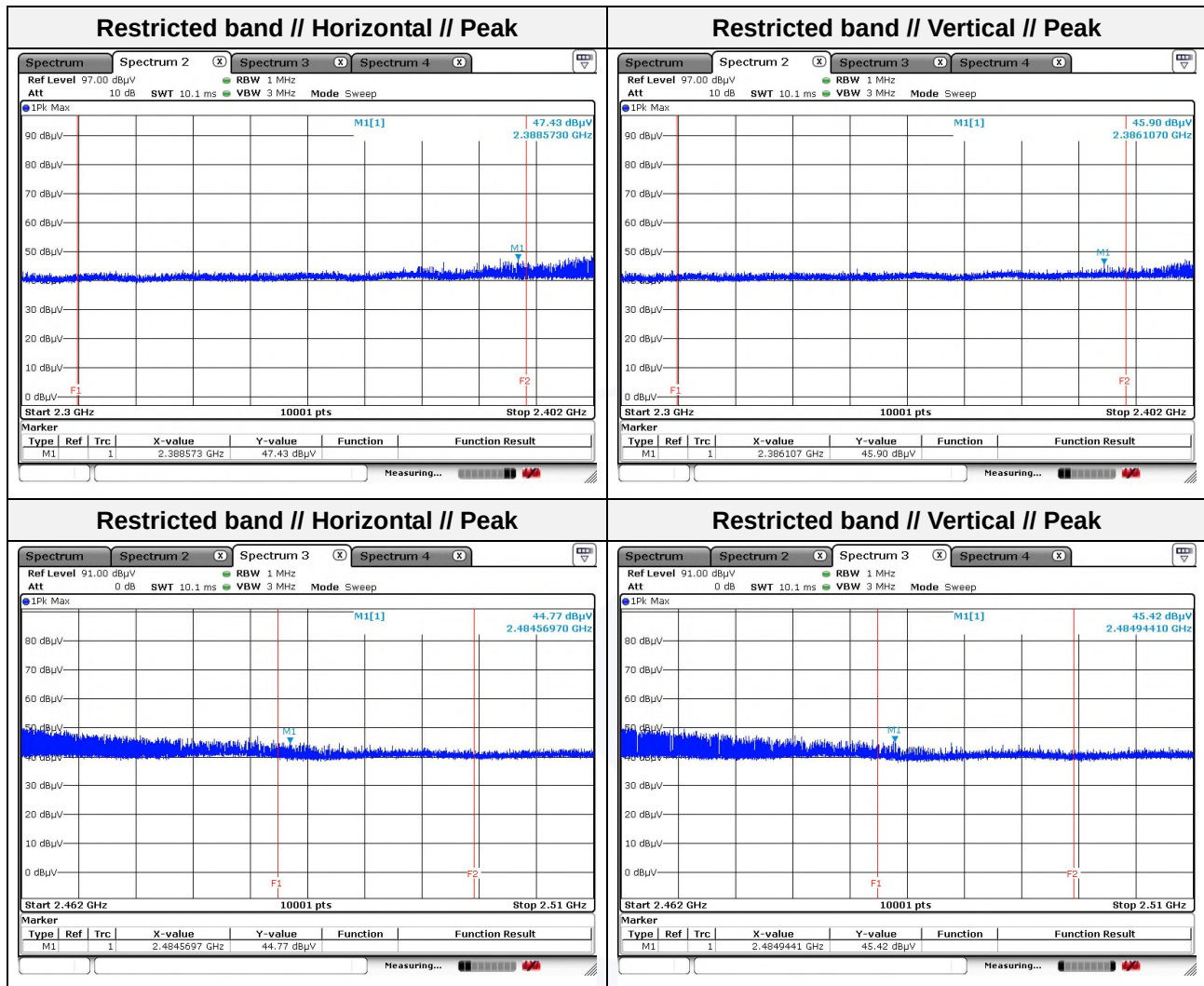
Mode: LE 1 Mbps
Distance of measurement: 3 meter
Channel: 20

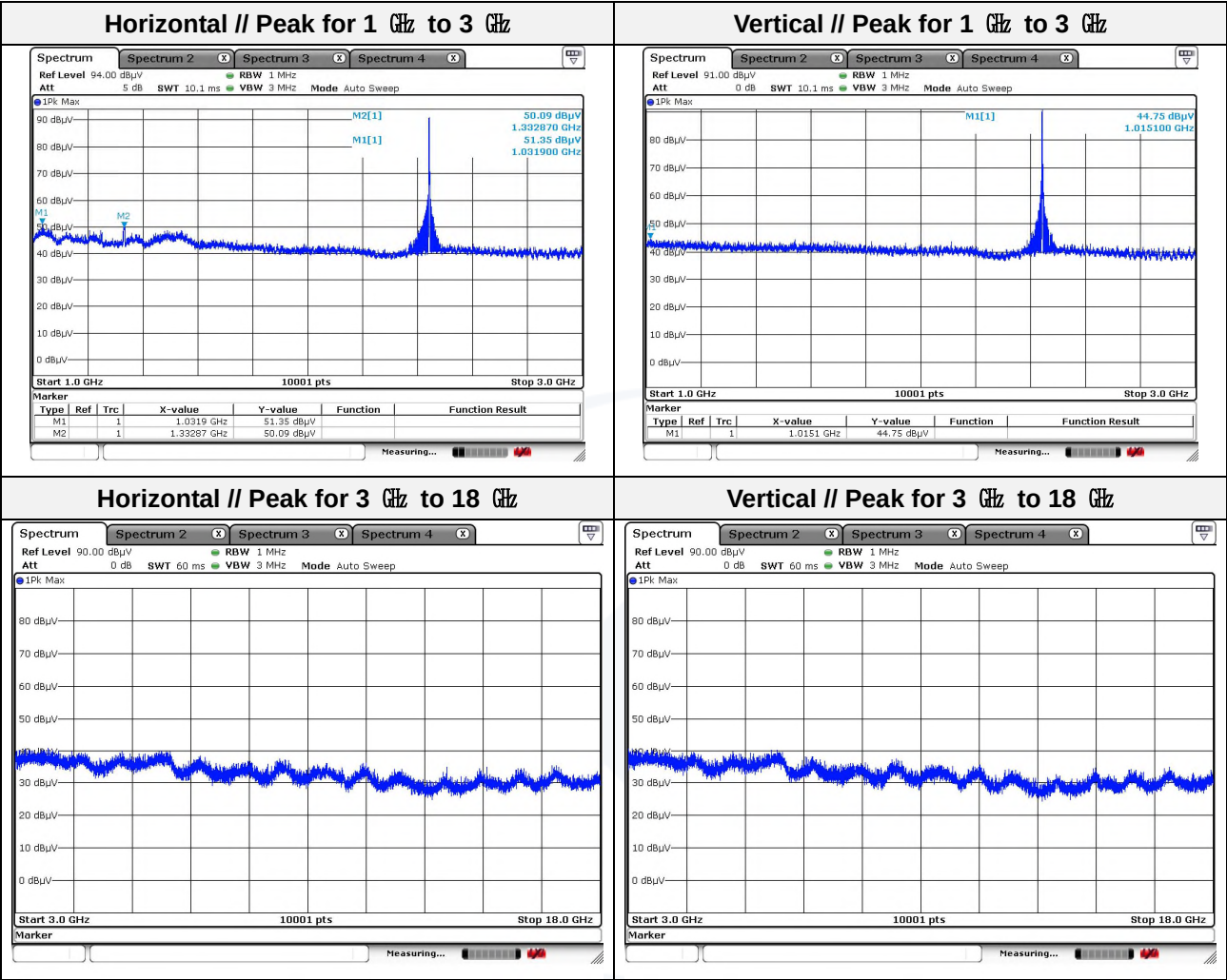
- Spurious

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)
1 015.10	44.75	Peak	V	-9.18	-	35.57	74.00	38.43
1 031.90	51.35	Peak	H	-9.07	-	42.28	74.00	31.72
1 332.87	50.09	Peak	H	-7.07	-	43.02	74.00	30.98

- 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)
2 386.11	45.90	Peak	V	0.04	-	45.94	74.00	28.06
2 388.57	47.43	Peak	H	0.04	-	47.47	74.00	26.53
2 484.57	44.77	Peak	H	0.29	-	45.06	74.00	28.94
2 484.94	45.42	Peak	V	0.29	-	45.71	74.00	28.29





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.



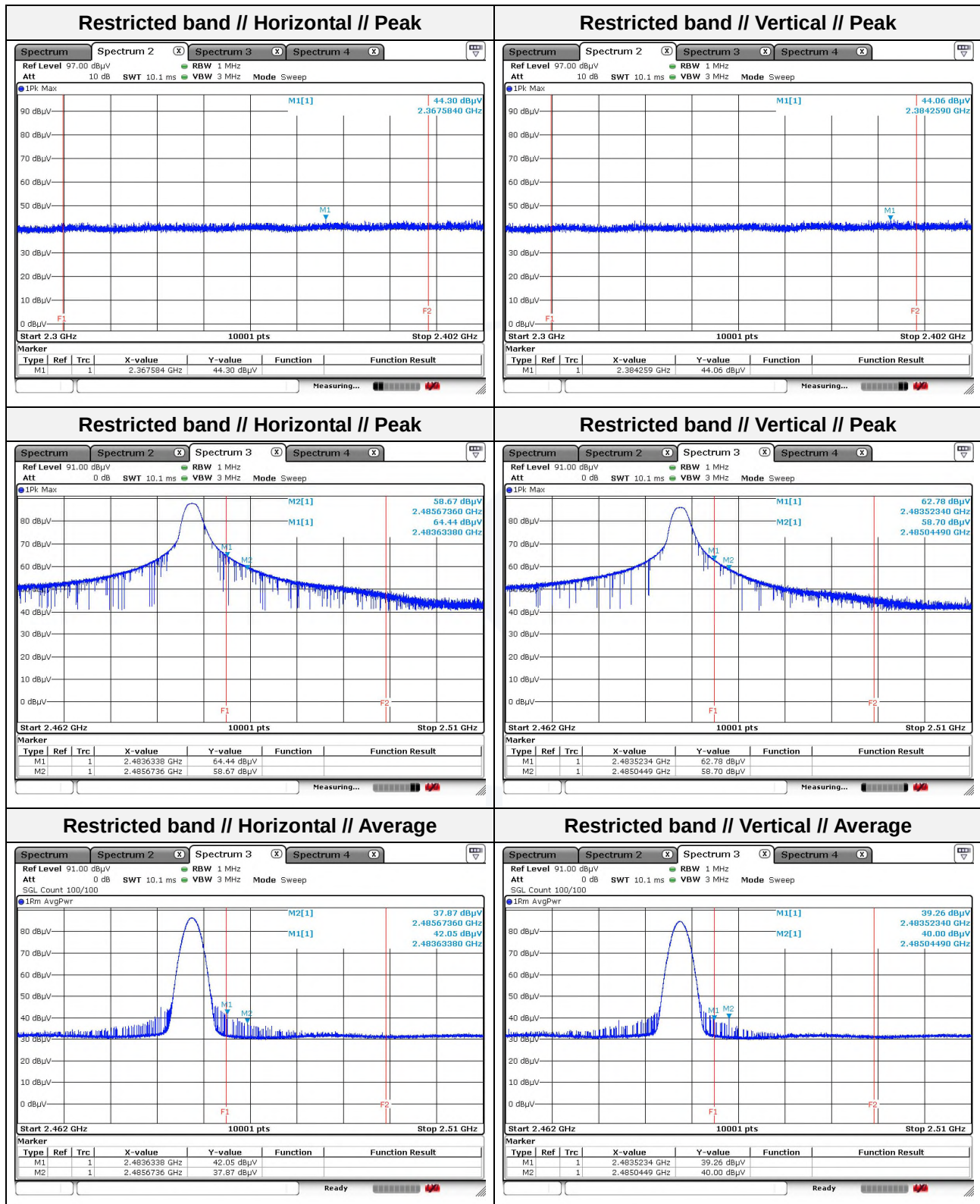
Mode: LE 1 Mbps
Distance of measurement: 3 meter
Channel: 39

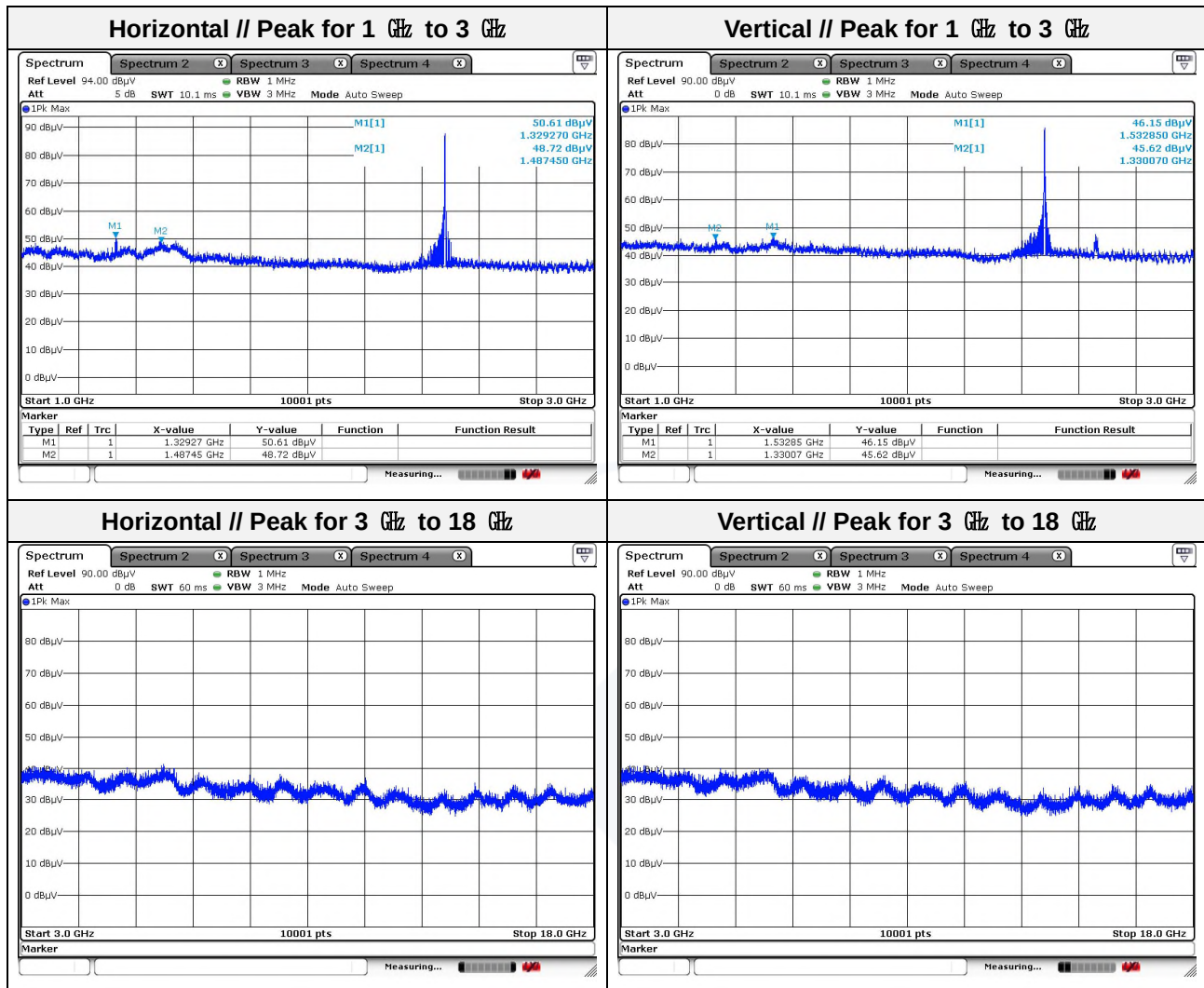
- Spurious

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)
1 329.27	50.61	Peak	H	-7.10	-	43.51	74.00	30.49
1 330.07	45.62	Peak	V	-7.09	-	38.53	74.00	35.47
1 487.45	48.72	Peak	H	-6.01	-	42.71	74.00	31.29
1 532.85	46.15	Peak	V	-5.60	-	40.55	74.00	33.45

- 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)
2 367.58	44.30	Peak	H	-0.02	-	44.28	74.00	29.72
2 384.26	44.06	Peak	V	0.03	-	44.09	74.00	29.91
2 483.52	62.78	Peak	V	0.29	-	63.74	74.00	10.26
2 483.52	39.26	Average	V	0.29	-	39.55	54.00	14.45
2 483.63	64.44	Peak	H	0.29	-	64.73	74.00	9.27
2 483.63	42.05	Average	H	0.29	-	42.34	54.00	11.66
2 485.04	58.70	Peak	V	0.29	-	58.99	74.00	15.01
2 485.04	40.00	Average	V	0.29	-	40.29	54.00	13.71
2 485.67	58.67	Peak	H	0.29	-	58.96	74.00	15.04
2 485.67	37.87	Average	H	0.29	-	38.16	54.00	15.84





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.



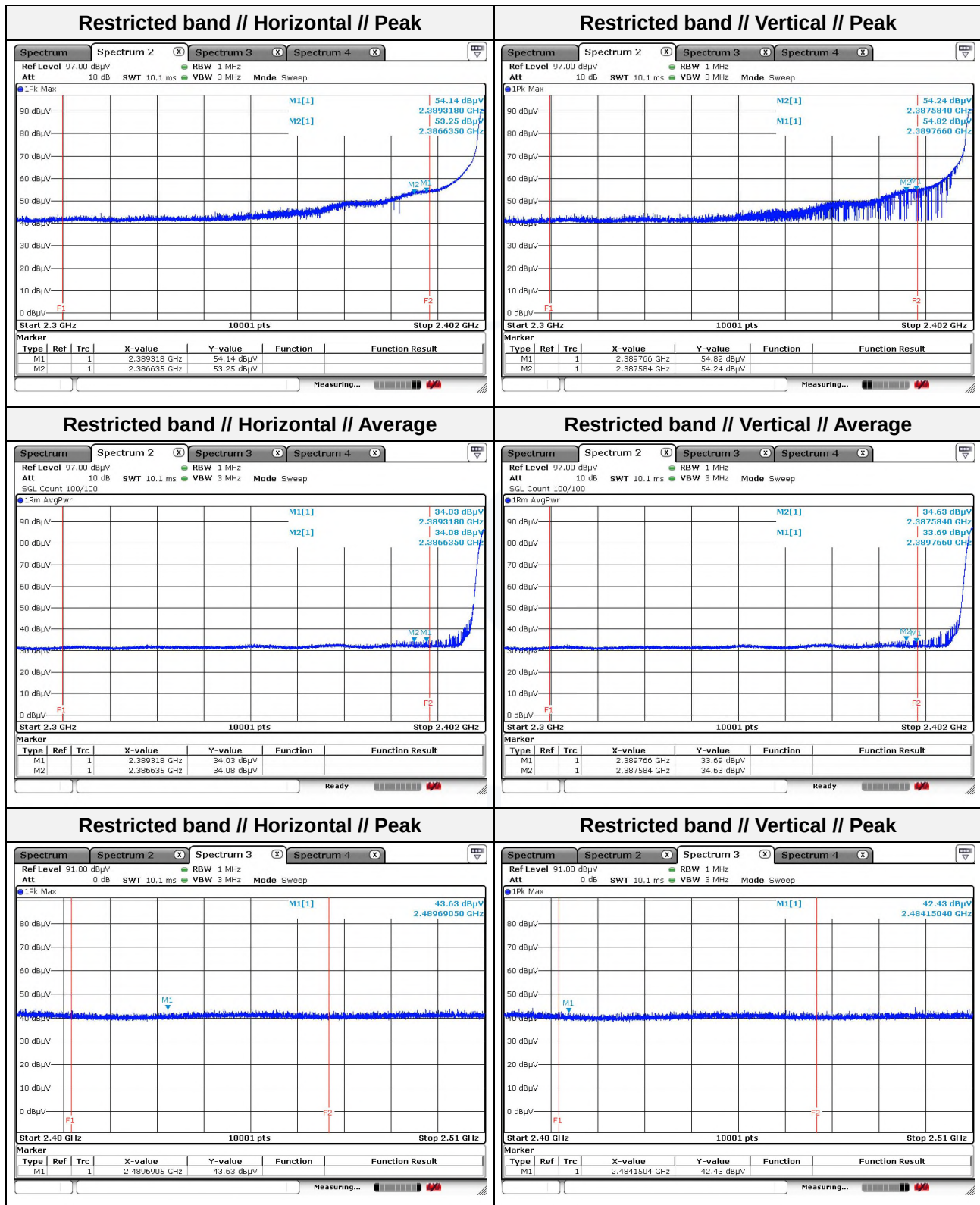
Mode: LE 2 Mbps
Distance of measurement: 3 meter
Channel: 00

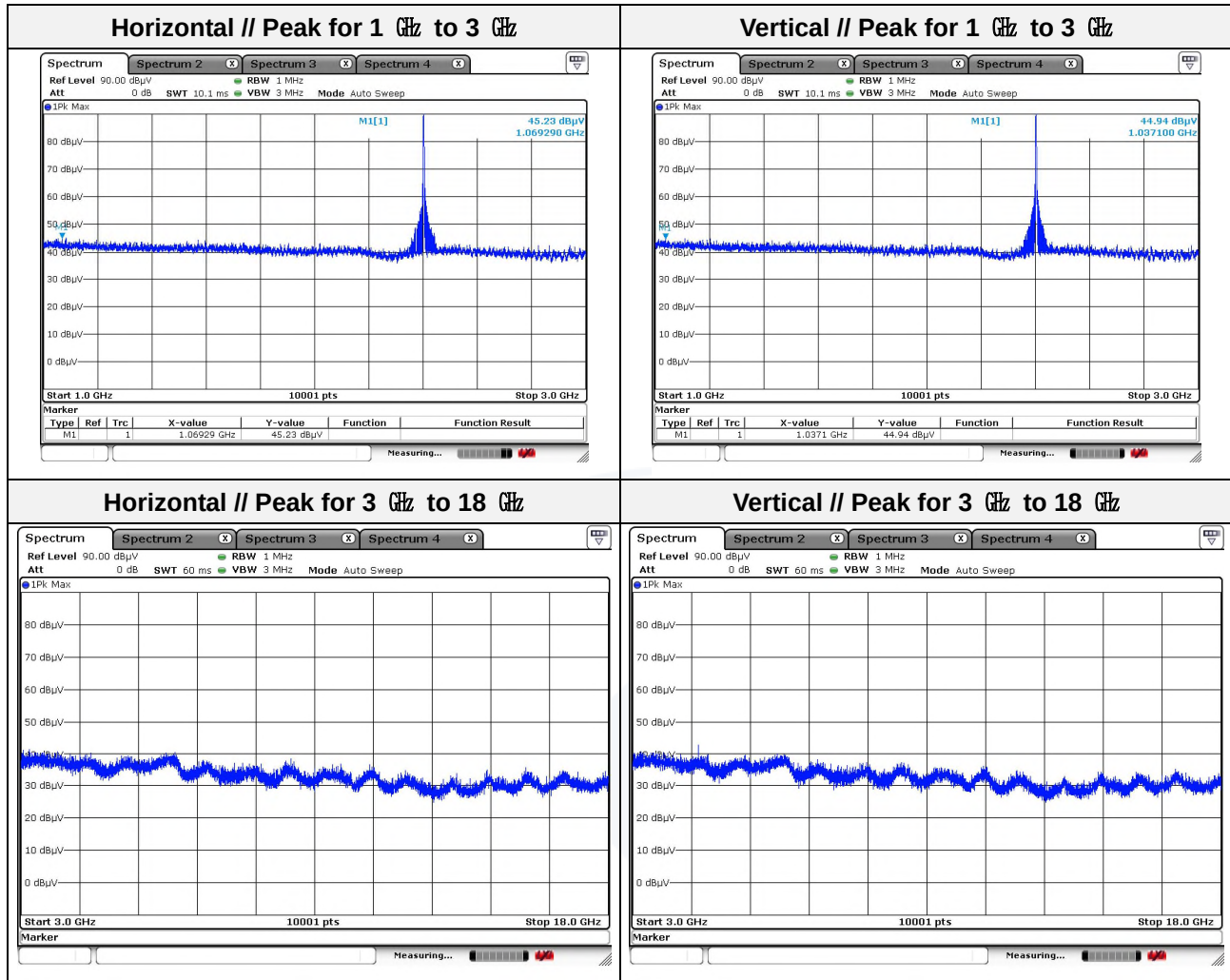
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 037.10	44.94	Peak	V	-9.04	-	35.90	74.00	38.10
1 069.29	45.23	Peak	H	-8.83	-	36.40	74.00	37.60

- 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)
2 386.64	53.25	Peak	H	0.04	-	53.29	74.00	20.71
2 386.64	34.08	Average	H	0.04	-	34.12	54.00	19.88
2 387.58	54.24	Peak	V	0.04	-	54.28	74.00	19.72
2 387.58	34.63	Average	V	0.04	-	34.67	54.00	19.33
2 389.32	54.14	Peak	H	0.05	-	54.19	74.00	19.81
2 389.32	34.03	Average	H	0.05	-	34.08	54.00	19.92
2 389.77	54.82	Peak	V	0.05	-	54.87	74.00	19.13
2 389.77	33.69	Average	V	0.05	-	33.74	54.00	20.26
2 484.15	42.43	Peak	V	0.29	-	42.72	74.00	31.28
2 489.69	43.63	Peak	H	0.30	-	43.93	74.00	30.07





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.



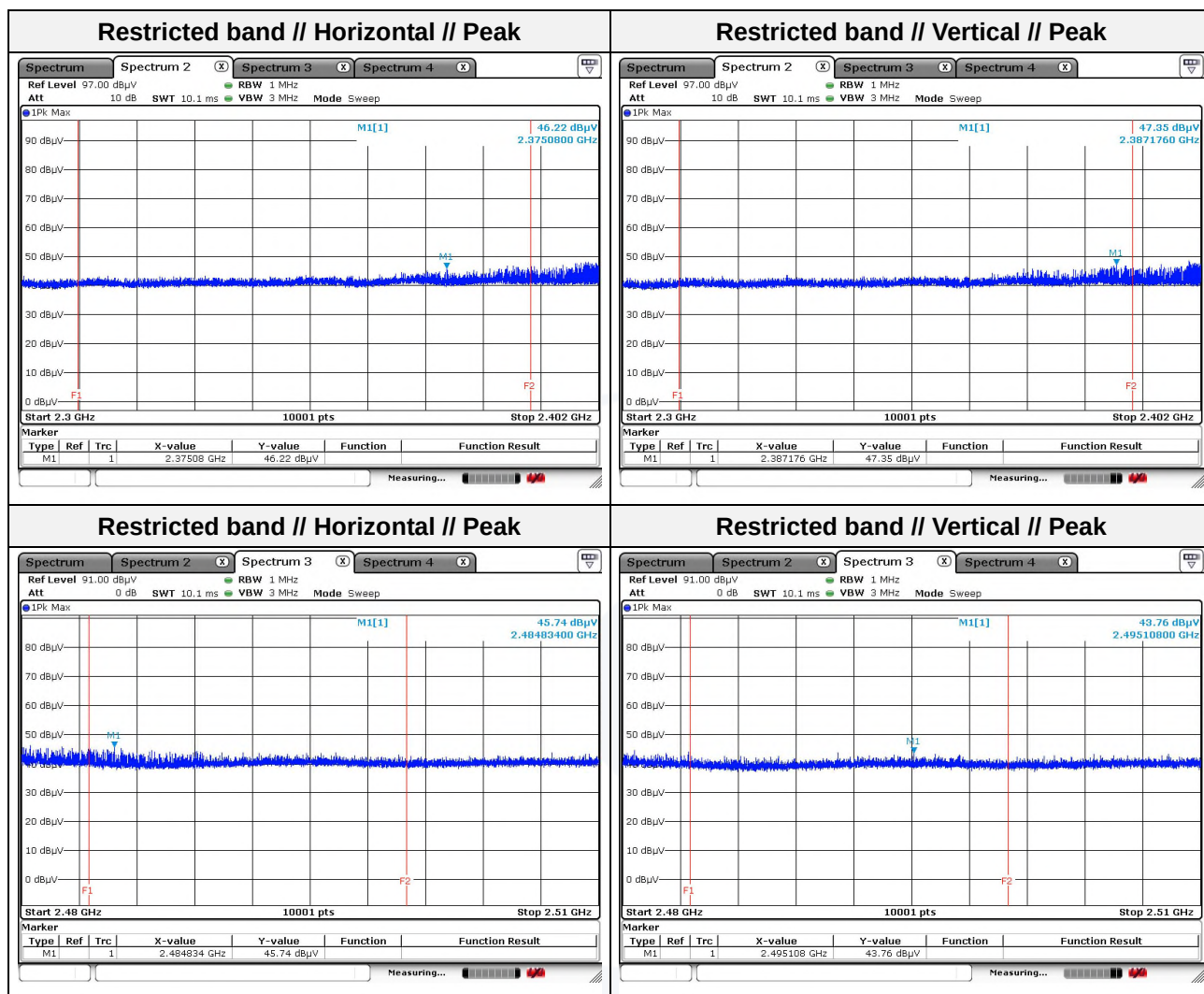
Mode: LE 2 Mbps
Distance of measurement: 3 meter
Channel: 20

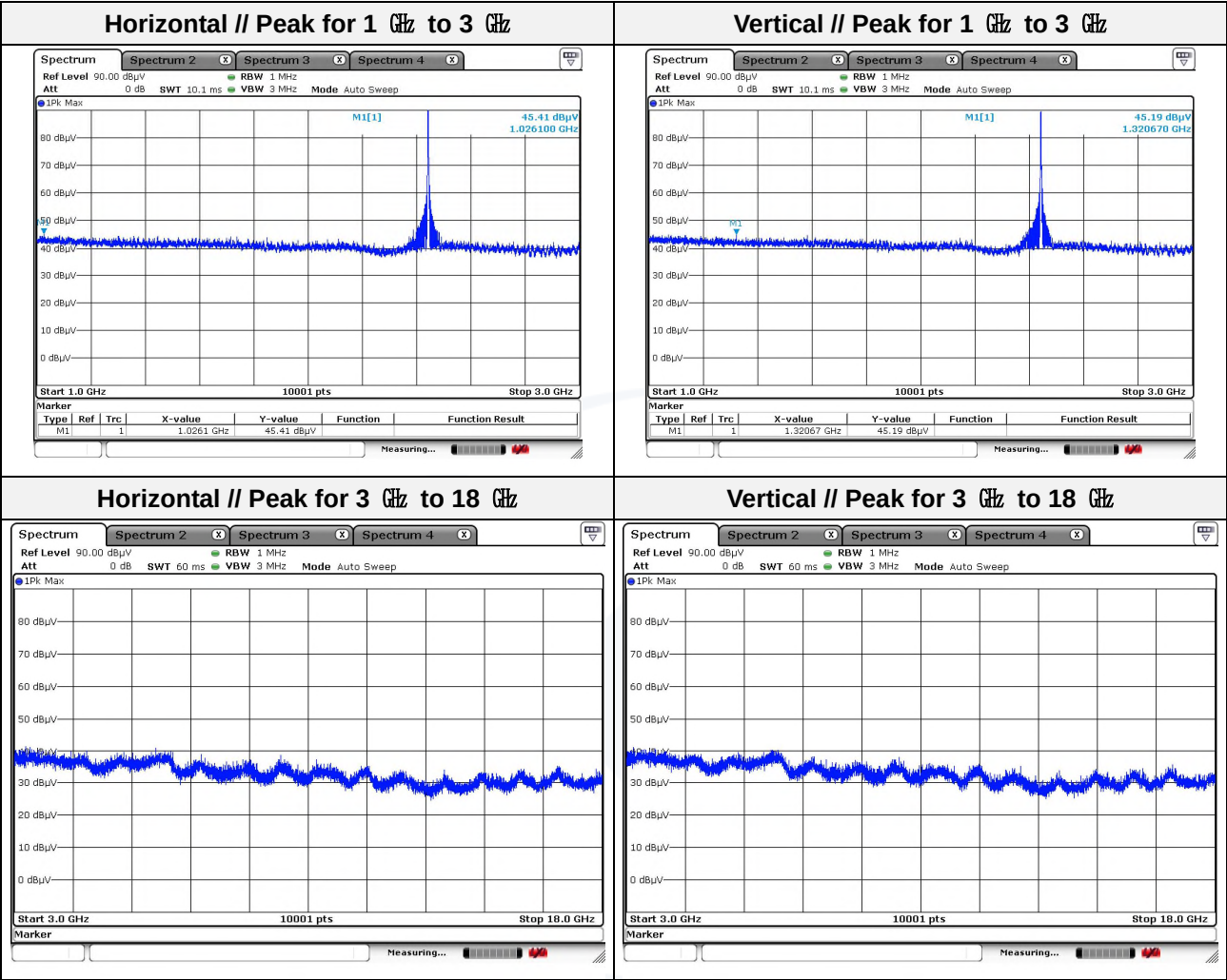
- Spurious

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)
1 026.10	45.41	Peak	H	-9.11	-	36.30	74.00	37.70
1 320.67	45.19	Peak	V	-7.16	-	38.03	74.00	35.97

- 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)
2 375.08	46.22	Peak	H	0.00	-	46.22	74.00	27.78
2 387.18	47.35	Peak	V	0.04	-	47.39	74.00	26.61
2 484.83	45.74	Peak	H	0.29	-	46.03	74.00	27.97
2 495.11	43.76	Peak	V	0.31	-	44.07	74.00	29.93





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.



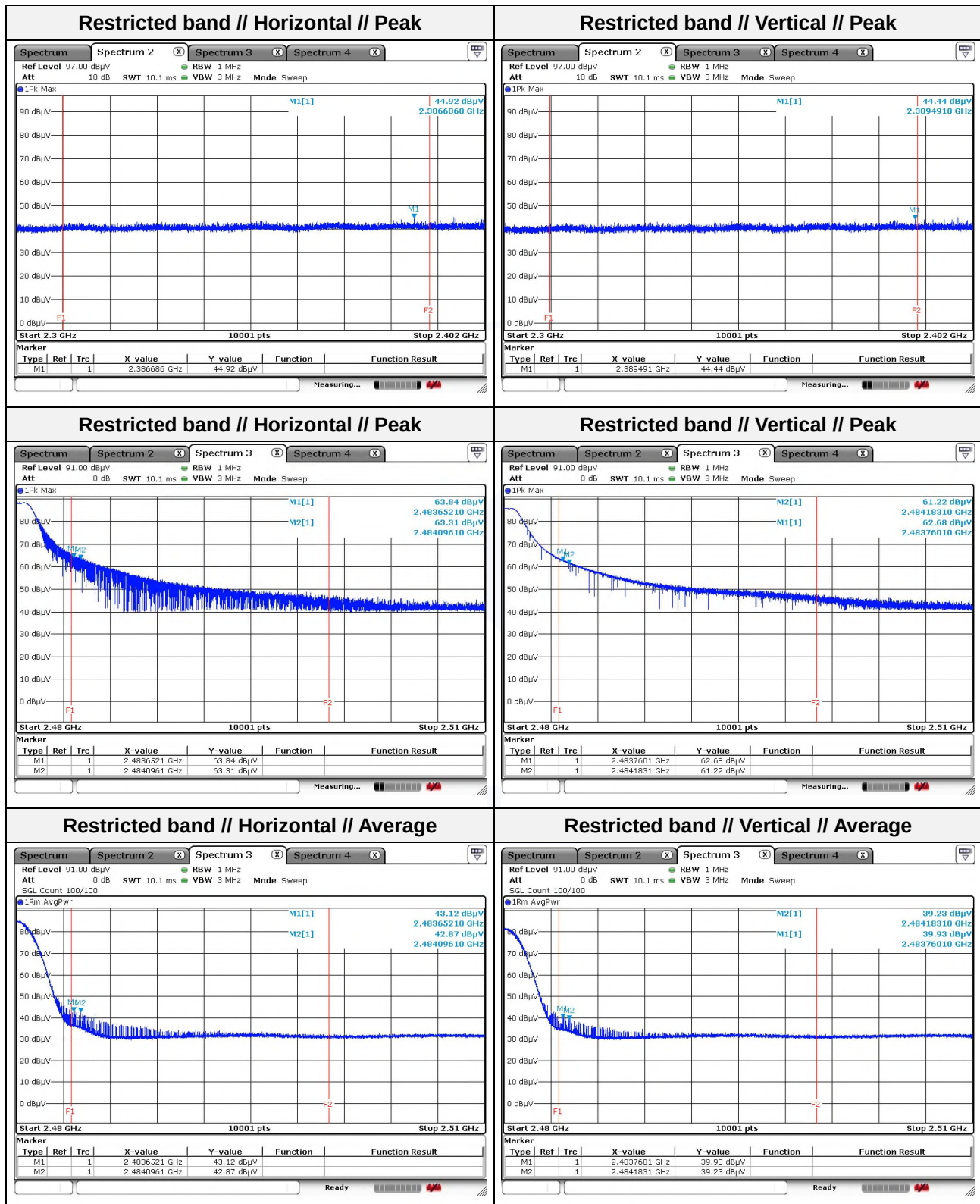
Mode: LE 2 Mbps
Distance of measurement: 3 meter
Channel: 39

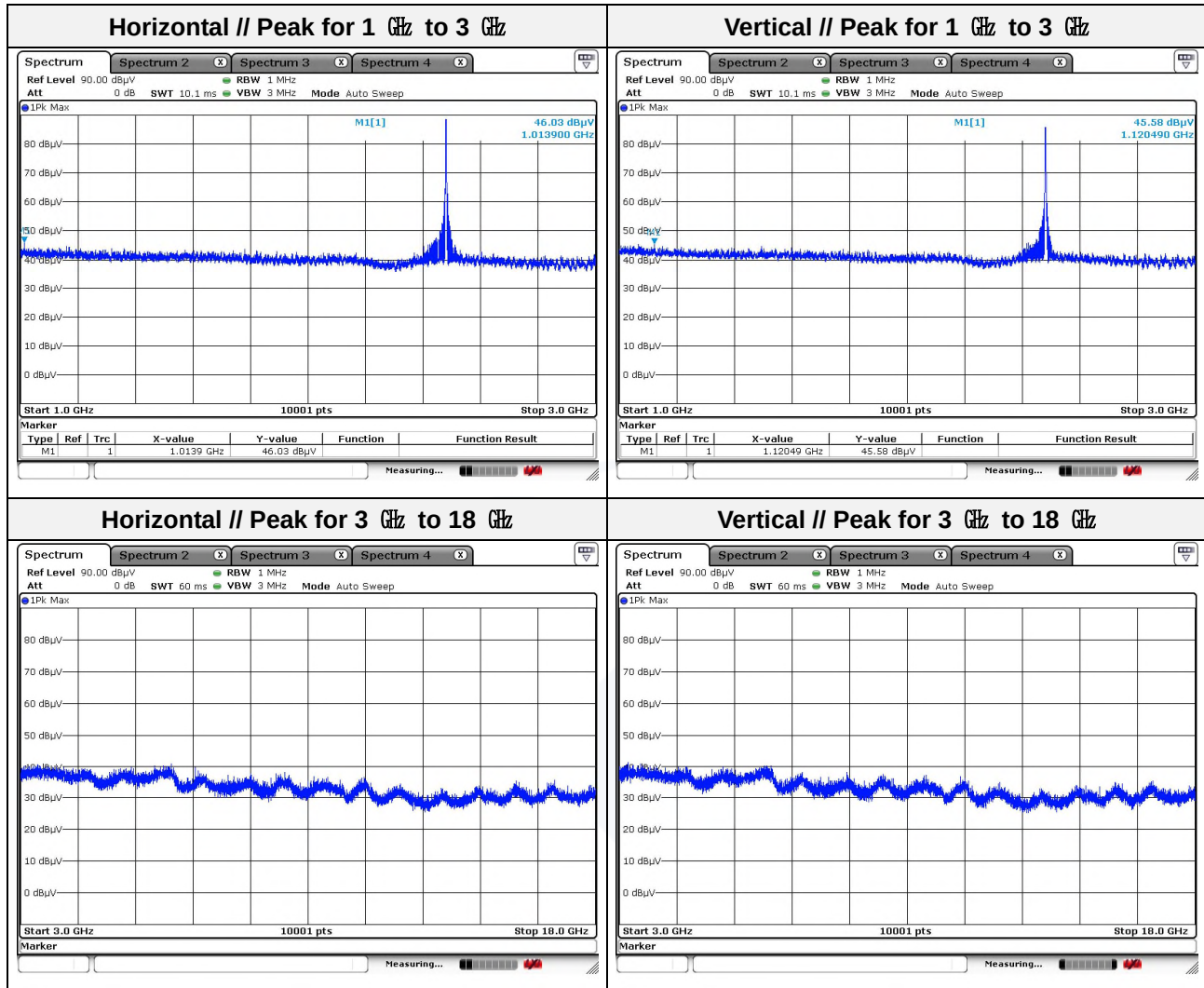
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 013.90	46.03	Peak	H	-9.19	-	36.84	74.00	37.16
1 120.49	45.58	Peak	V	-8.50	-	37.08	74.00	36.92

- 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)
2 386.69	44.92	Peak	H	0.04	-	44.96	74.00	29.04
2 389.49	44.44	Peak	V	0.05	-	44.49	74.00	29.51
2 483.65	63.84	Peak	H	0.29	-	64.80	74.00	9.20
2 483.65	43.12	Average	H	0.29	-	43.41	54.00	10.59
2 484.76	62.68	Peak	V	0.29	-	62.97	74.00	11.03
2 484.76	39.93	Average	V	0.29	-	40.22	54.00	13.78
2 484.10	63.31	Peak	H	0.29	-	63.60	74.00	10.40
2 484.10	42.87	Average	H	0.29	-	43.16	54.00	10.84
2 484.18	61.22	Peak	V	0.29	-	61.51	74.00	12.49
2 484.18	39.23	Average	V	0.29	-	39.52	54.00	14.48





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.



Report No. : KES-RF250086

Mode: 802.11b (1 Mbps)

Distance of measurement: 3 meter

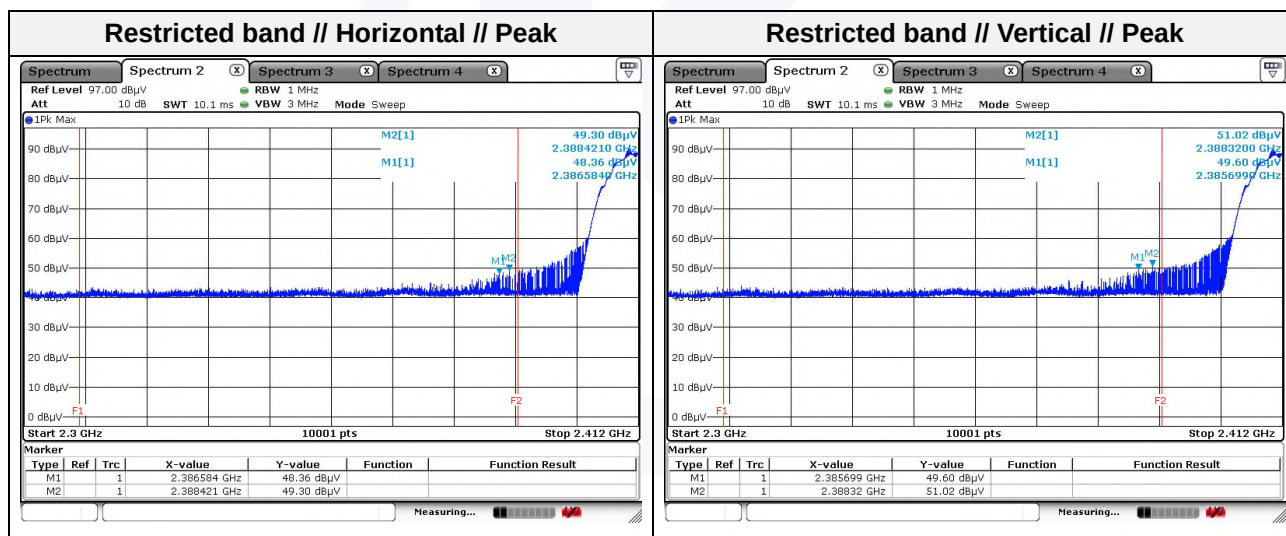
Channel: 1

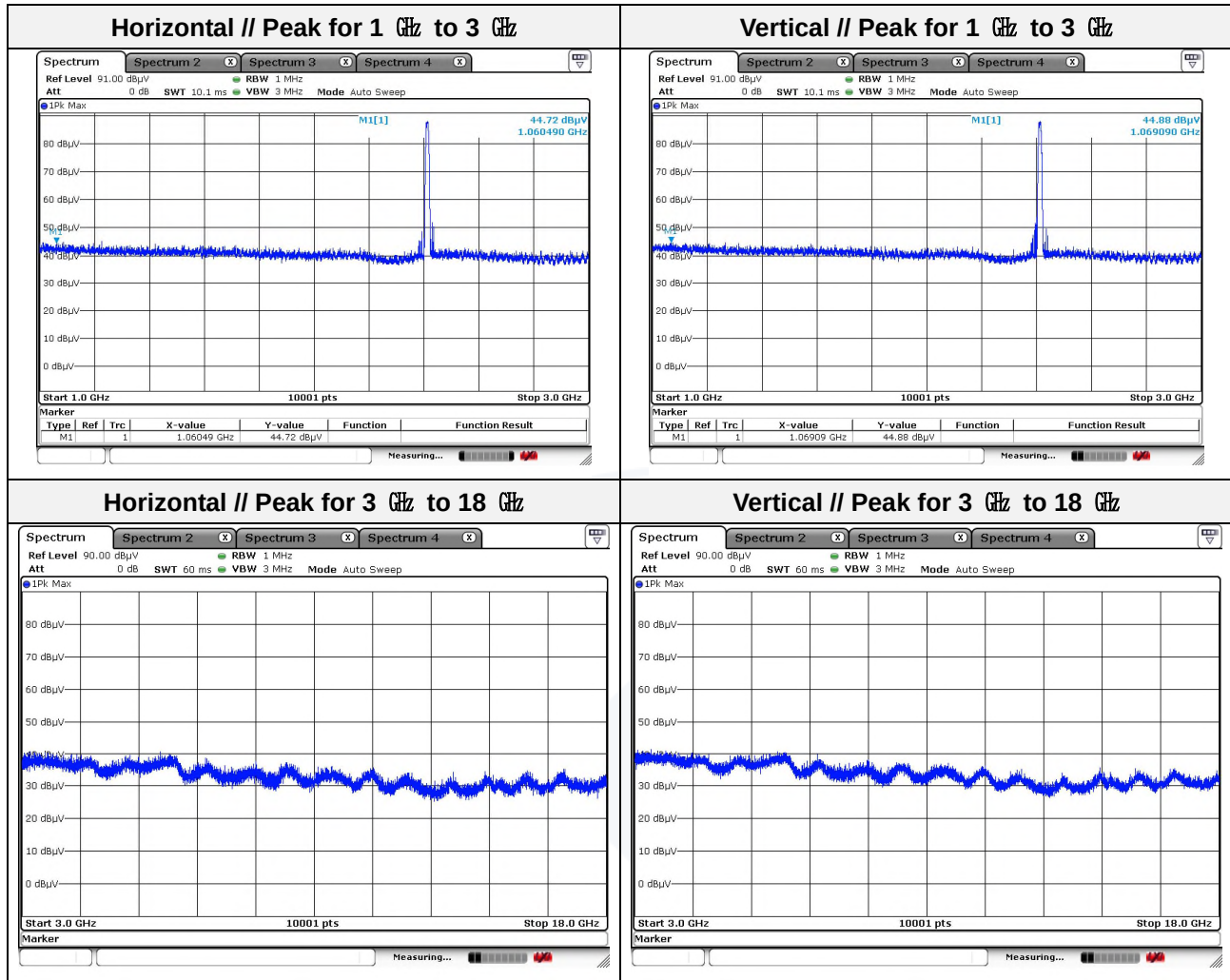
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 060.49	44.72	Peak	H	-8.89	-	35.83	74.00	38.17
1 069.09	44.88	Peak	V	-8.83	-	36.05	74.00	37.95

- 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)
2 385.70	49.60	Peak	V	0.04	-	49.64	74.00	24.36
2 386.58	48.36	Peak	H	0.04	-	48.40	74.00	25.60
2 388.32	51.02	Peak	V	0.04	-	51.06	74.00	22.94
2 388.42	49.30	Peak	H	0.04	-	49.34	74.00	24.66





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.

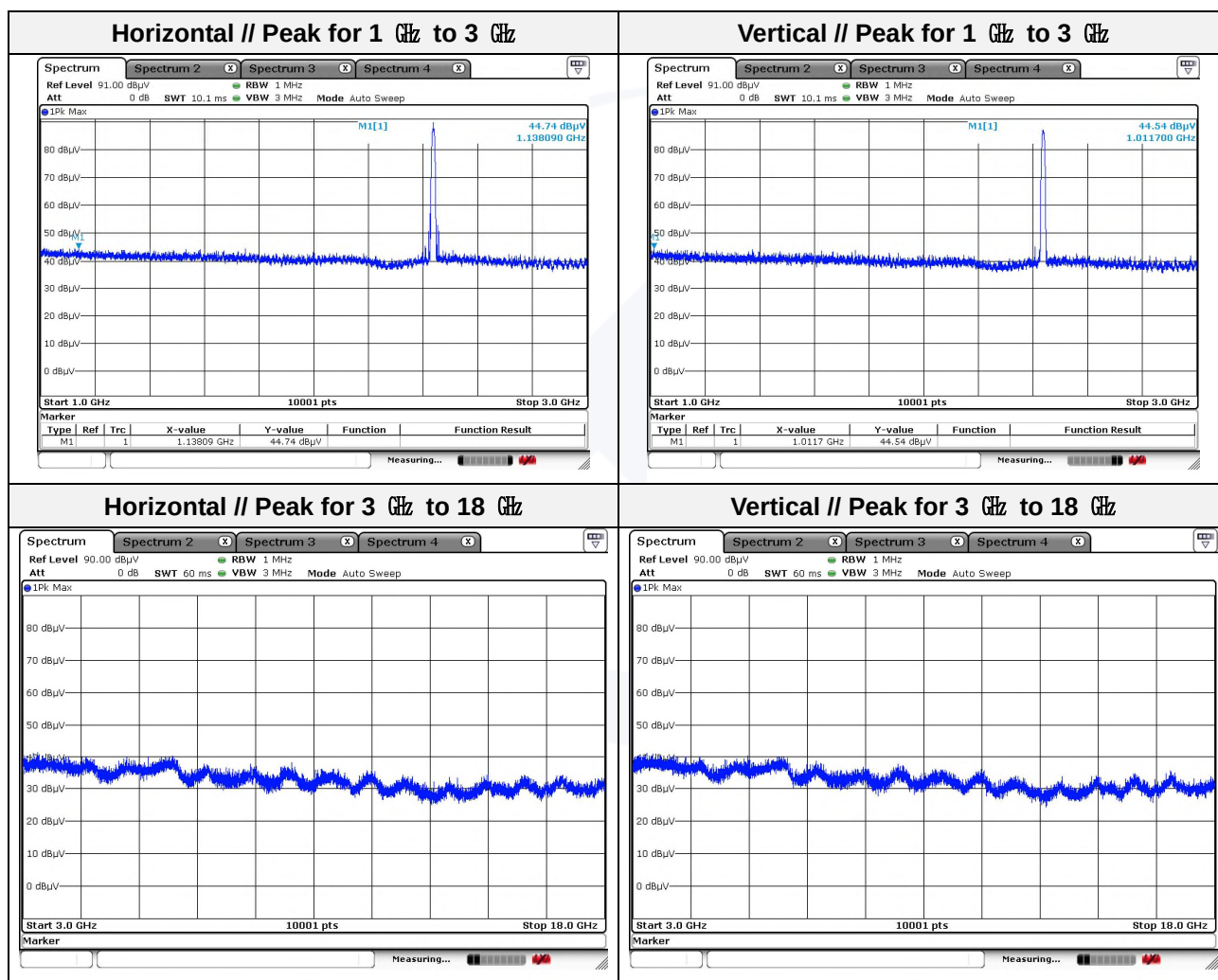


Report No. : KES-RF250086

Mode: 802.11b (1 Mbps)
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)
1 011.70	44.54	Peak	V	-9.20	-	35.34	74.00	38.66
1 138.09	44.74	Peak	H	-8.39	-	36.35	74.00	37.65



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.



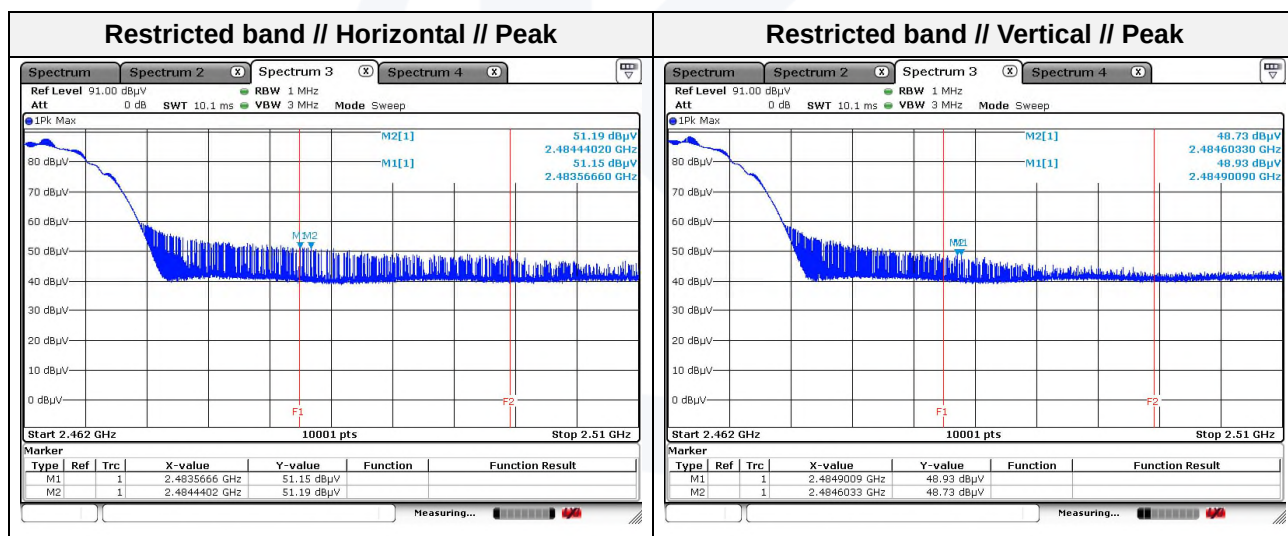
Mode: 802.11b (1 Mbps)
Distance of measurement: 3 meter
Channel: 11

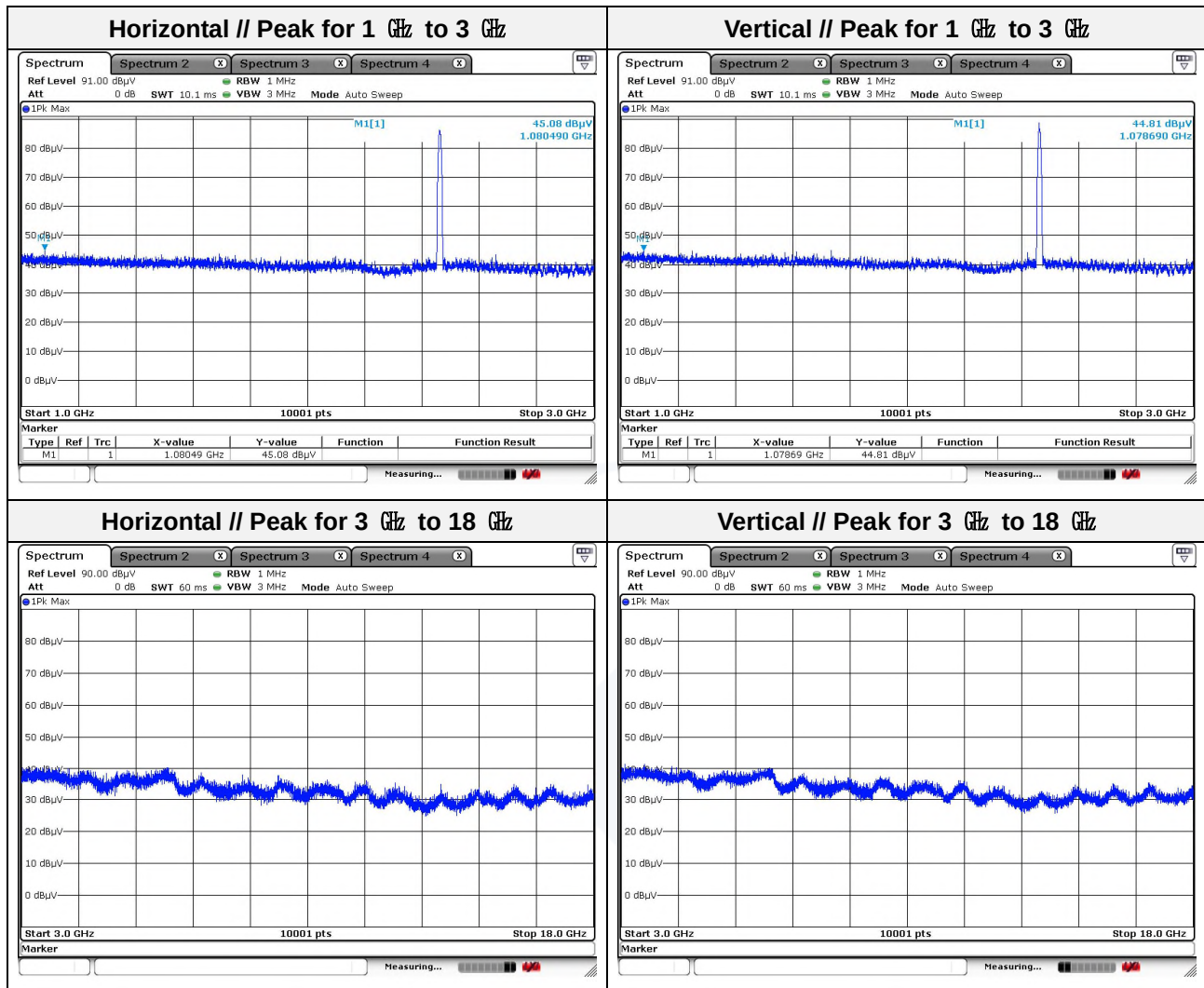
- Spurious

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)
1 078.69	44.81	Peak	V	-8.77	-	36.04	74.00	37.96
1 080.49	45.08	Peak	H	-8.76	-	36.32	74.00	37.68

- 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)
2 483.57	51.15	Peak	H	0.29	-	51.44	74.00	22.56
2 484.44	51.19	Peak	H	0.29	-	51.48	74.00	22.52
2 484.60	48.73	Peak	V	0.29	-	49.69	74.00	24.31
2 484.90	48.93	Peak	V	0.29	-	49.22	74.00	24.78





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)

Distance of measurement: 3 meter

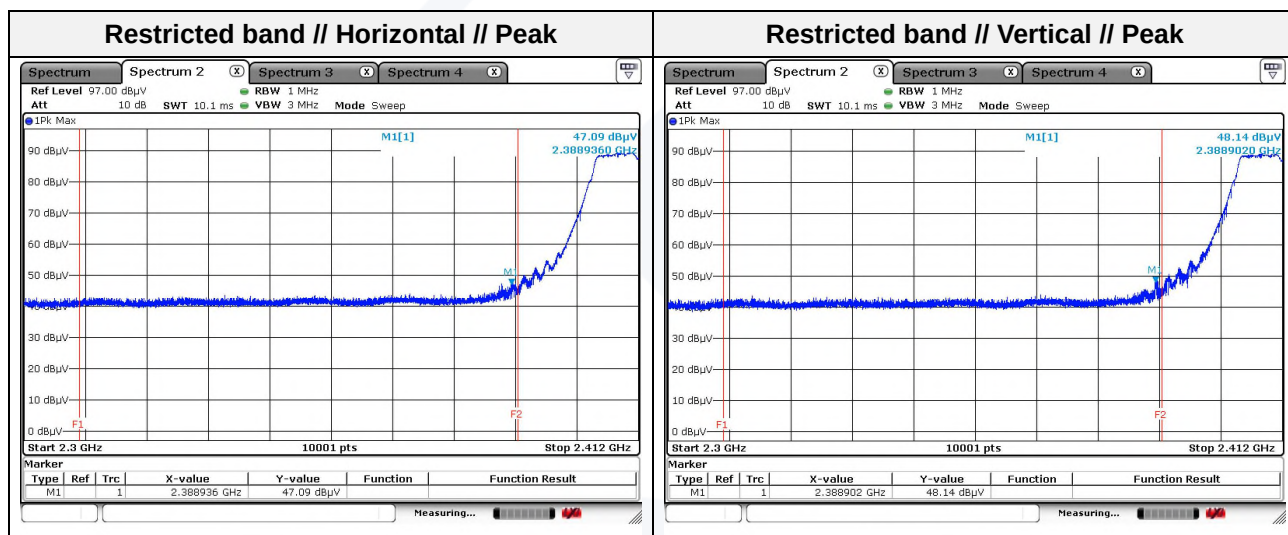
Channel: 1

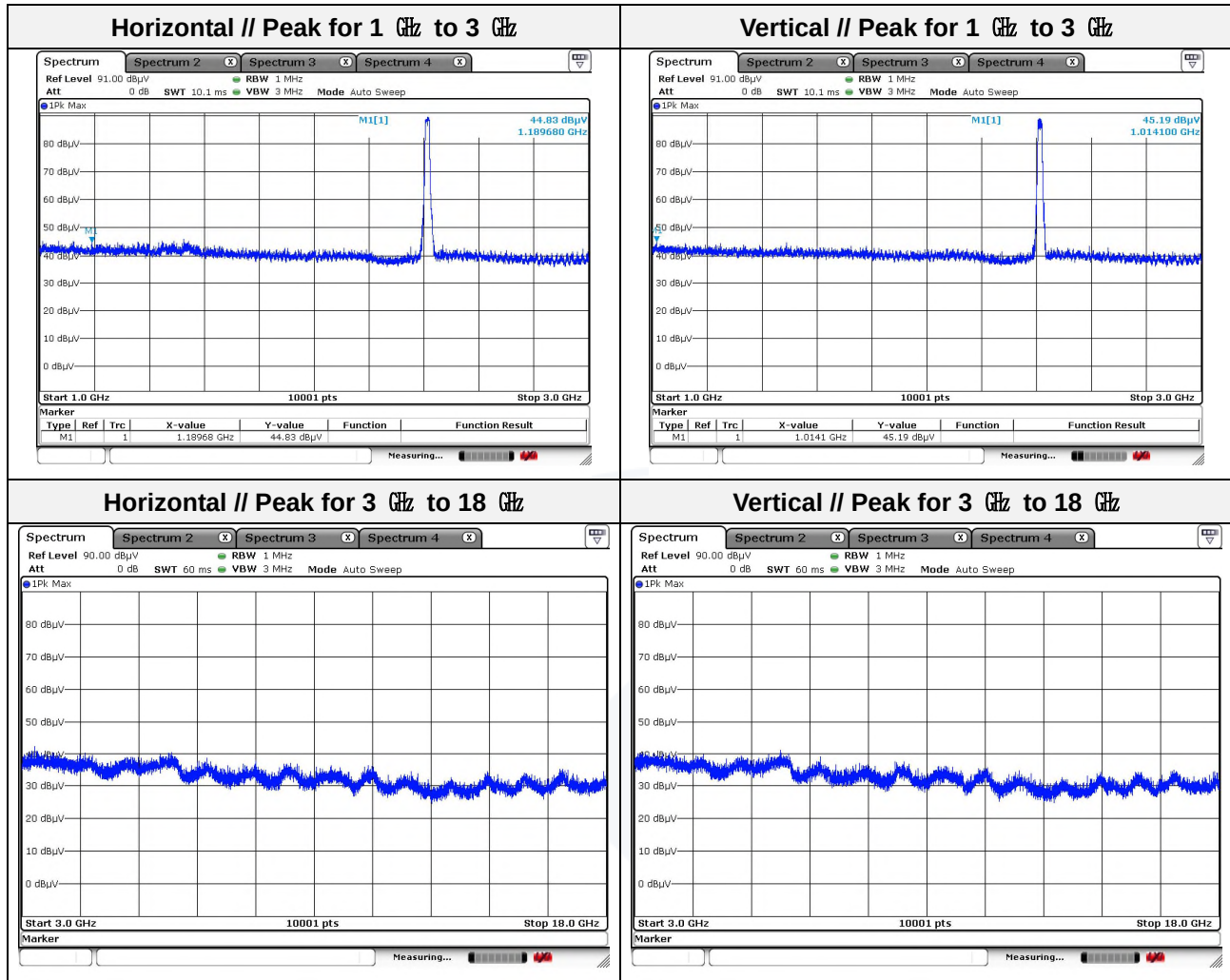
- Spurious

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)
1 014.10	45.19	Peak	V	-9.19	-	36.00	74.00	38.00
1 189.68	44.83	Peak	H	-8.06	-	36.77	74.00	37.23

- 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)
2 388.90	48.14	Peak	V	0.05	-	48.19	74.00	25.81
2 388.94	47.09	Peak	H	0.05	-	47.14	74.00	26.86





Note.

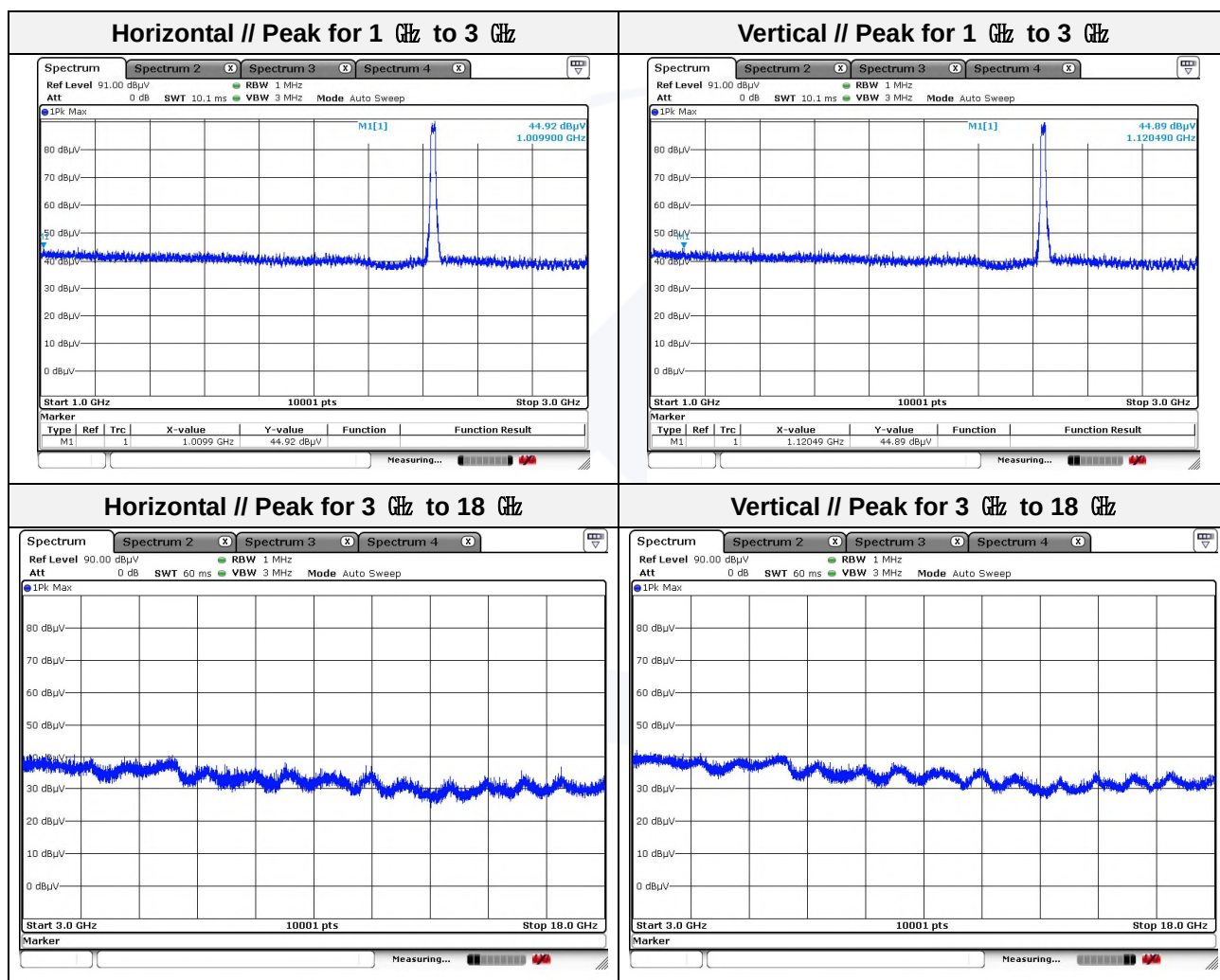
1. No spurious emission were detected above 3 GHz.
2. Average test would be performed if the peak result were greater than the average limit.



Mode: 802.11g (6 Mbps)
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)
1 009.90	44.92	Peak	H	-9.21	-	35.71	74.00	38.29
1 120.49	44.89	Peak	H	-8.50	-	36.39	74.00	37.61



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.



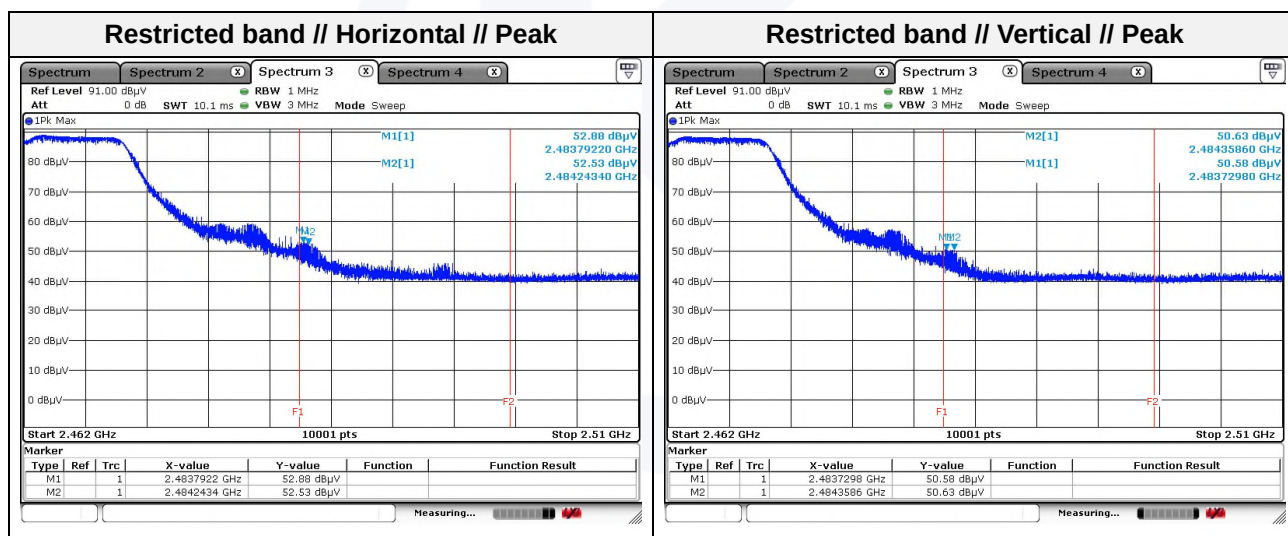
Mode: 802.11g (6 Mbps)
Distance of measurement: 3 meter
Channel: 11

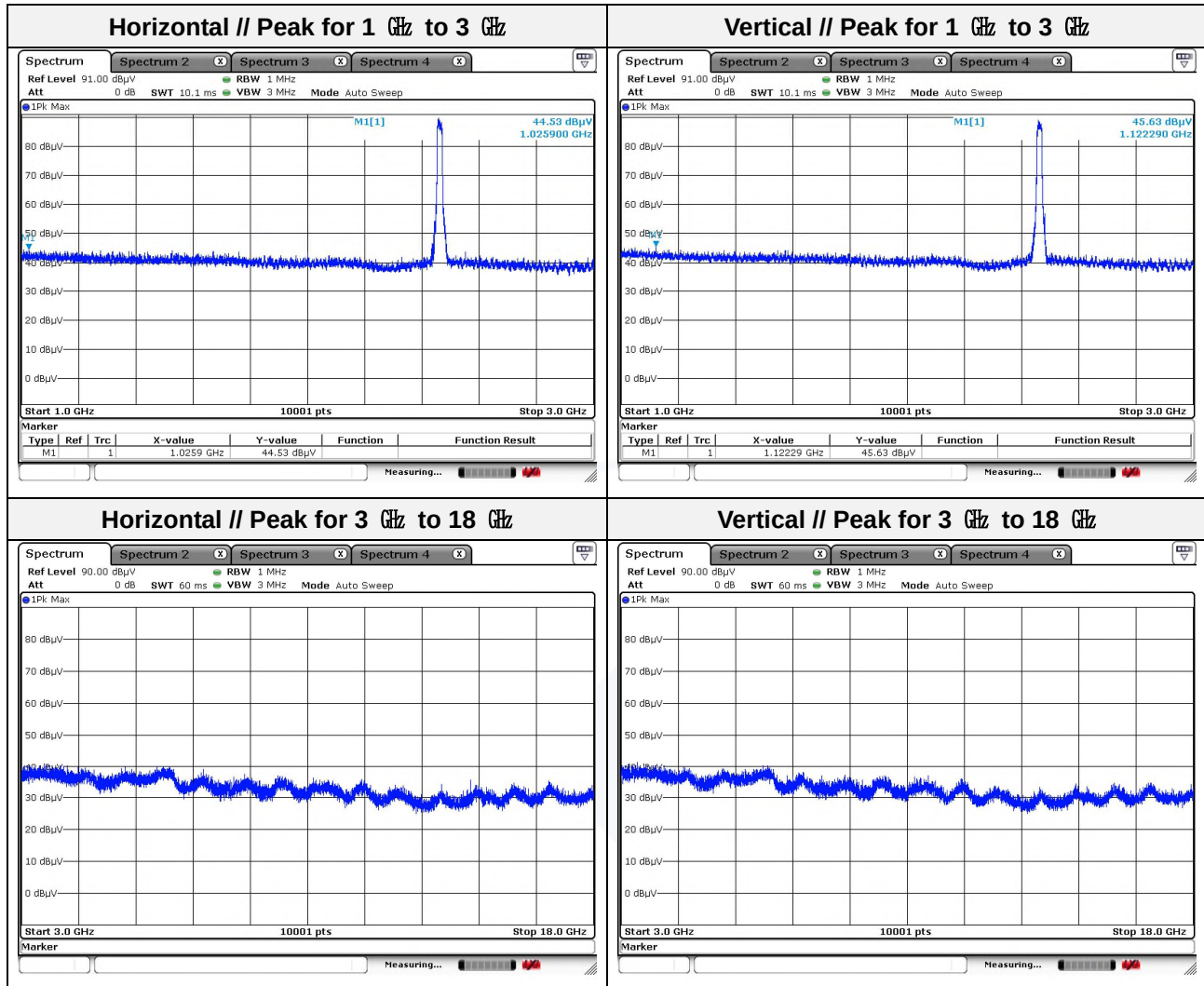
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 025.90	44.53	Peak	H	-9.11	-	35.42	74.00	38.58
1 122.29	45.63	Peak	V	-8.49	-	37.14	74.00	36.86

- 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)
2 483.73	50.58	Peak	V	0.29	-	50.87	74.00	23.13
2 483.79	52.88	Peak	H	0.29	-	53.17	74.00	20.83
2 484.24	52.53	Peak	H	0.29	-	53.49	74.00	20.51
2 484.36	50.63	Peak	V	0.29	-	50.92	74.00	23.08





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)

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)
1 160.28	44.67	Peak	H	-8.25	-	36.42	74.00	37.58
1 434.46	45.03	Peak	V	-6.37	-	38.66	74.00	35.34

- 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)
2 389.14	48.16	Peak	V	0.05	-	48.21	74.00	25.79
2 389.56	47.51	Peak	H	0.05	-	47.56	74.00	26.44

