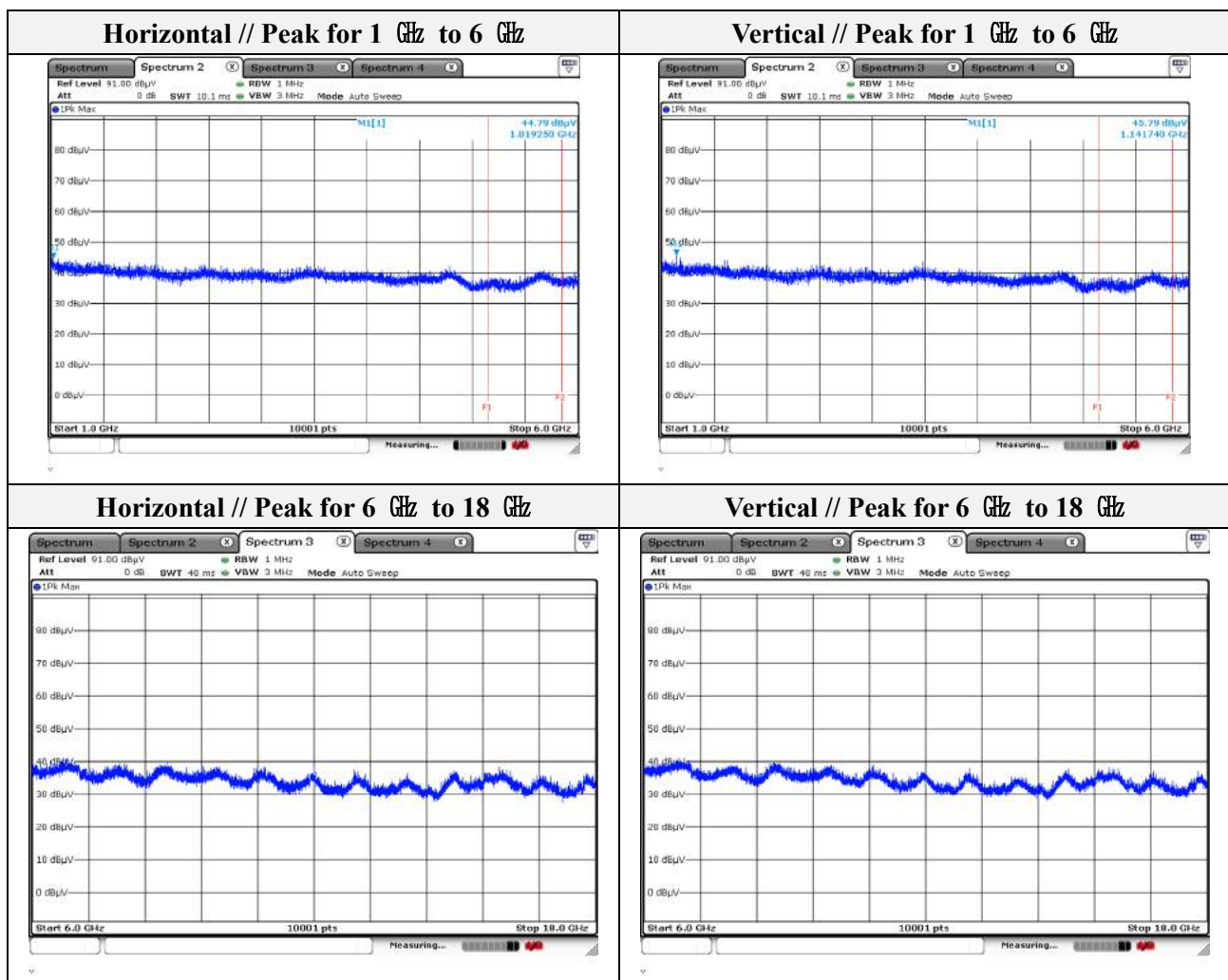


Mode: 802.11a
 Band: UNII-1
 Distance of measurement: 3 meter
 Channel: 48

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 019.25	44.79	Peak	H	-9.43	-	35.36	74.00	38.64
1 141.74	45.79	Peak	V	-9.30	-	36.49	74.00	37.51



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.

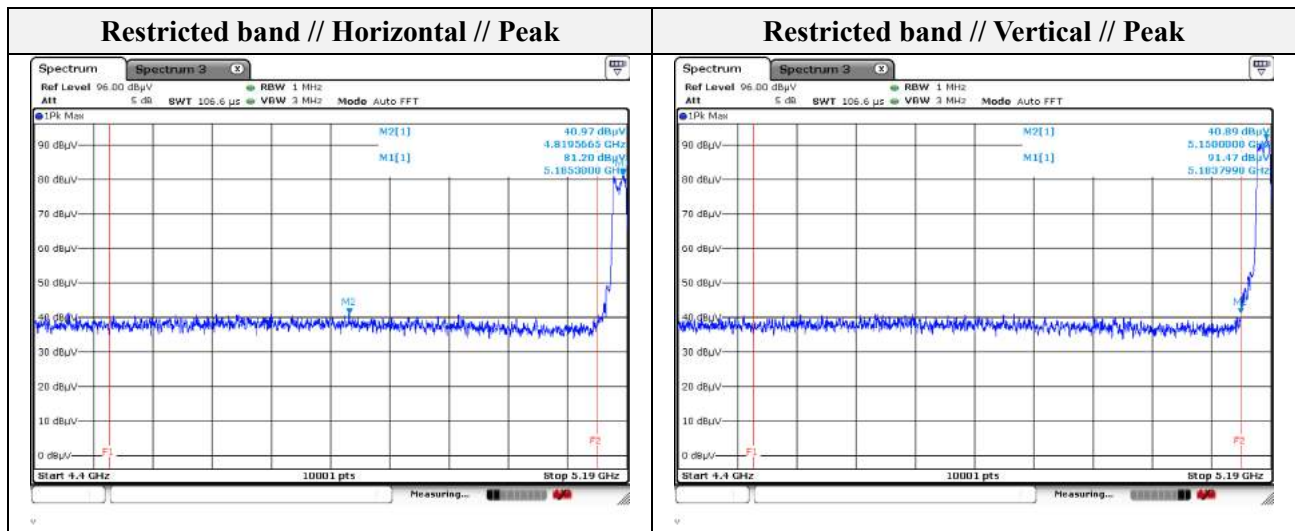
Mode: 802.11an_HT20
 Band: UNII-1
 Distance of measurement: 3 meter
 Channel: 36

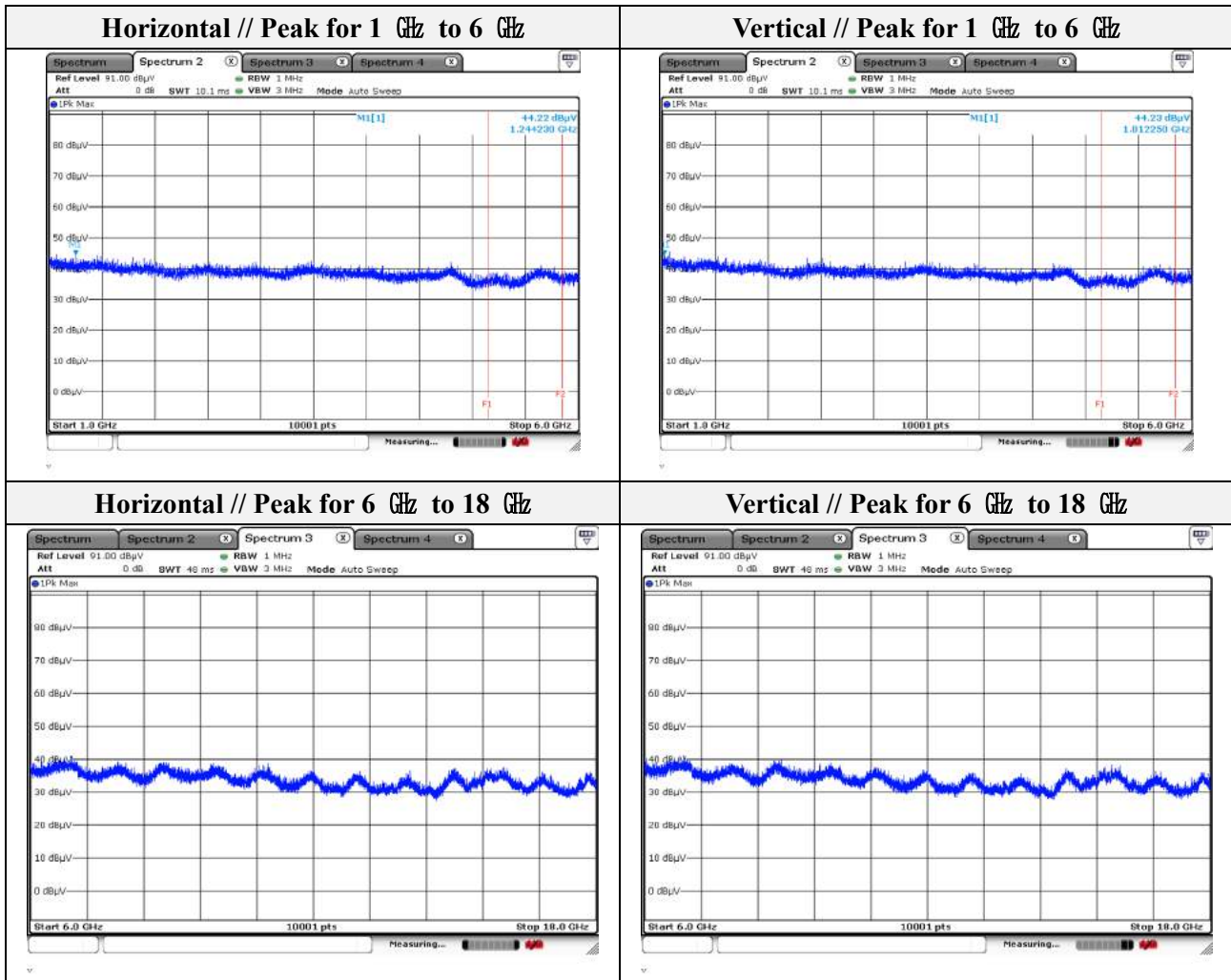
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 012.25	44.23	Peak	V	-9.43	-	34.80	74.00	39.20
1 244.23	44.22	Peak	H	-9.18	-	35.04	68.23	33.19

- 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)
4 819.57	40.97	Peak	H	6.62	-	47.59	74.00	26.41
5 150.00	40.89	Peak	V	7.92	-	48.81	74.00	25.19





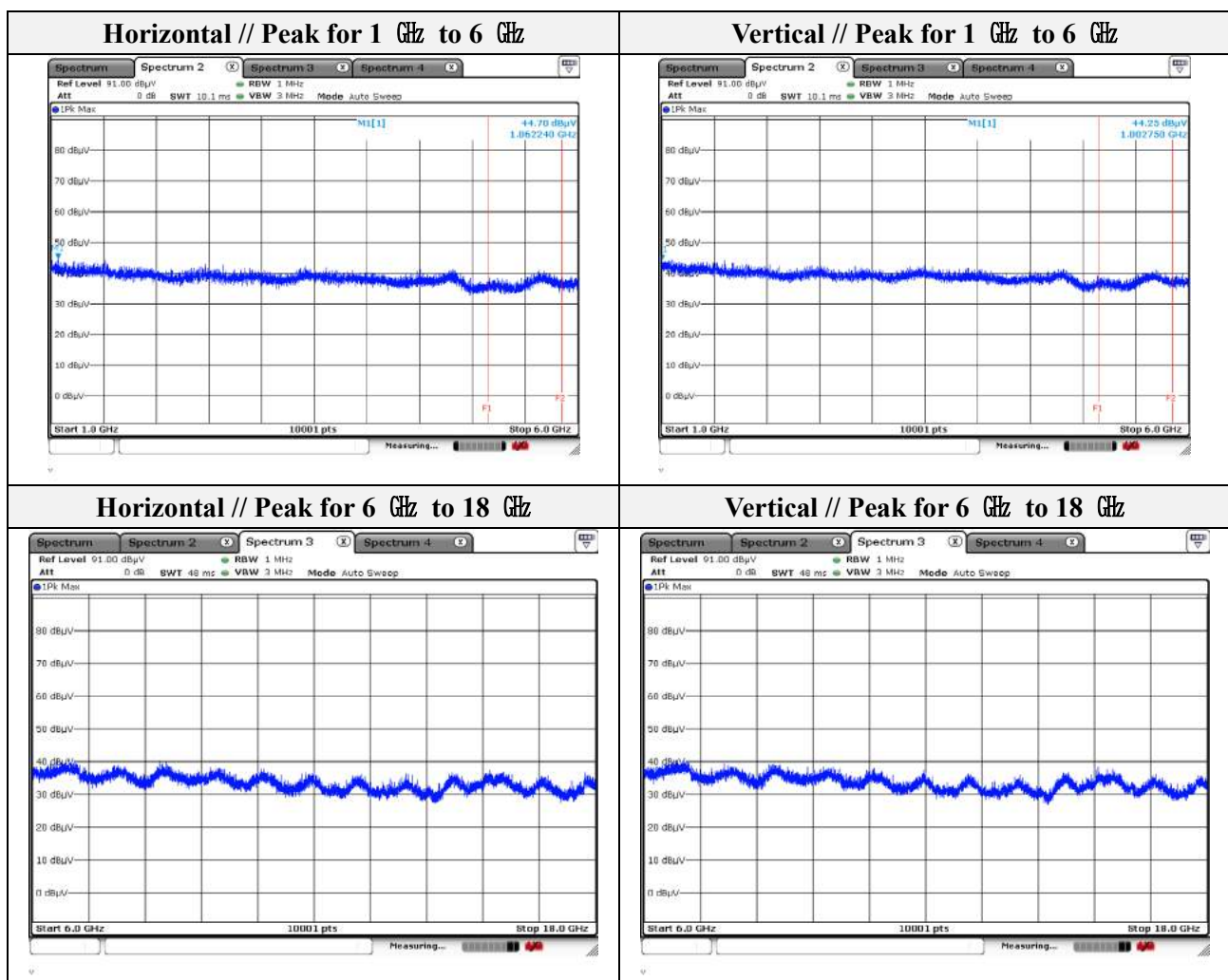
Note.

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.

Mode: 802.11an_HT20
 Band: UNII-1
 Distance of measurement: 3 meter
 Channel: 44

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 002.75	44.25	Peak	V	-9.44	-	34.81	74.00	39.19
1 062.24	44.70	Peak	H	-9.38	-	35.32	74.00	38.68



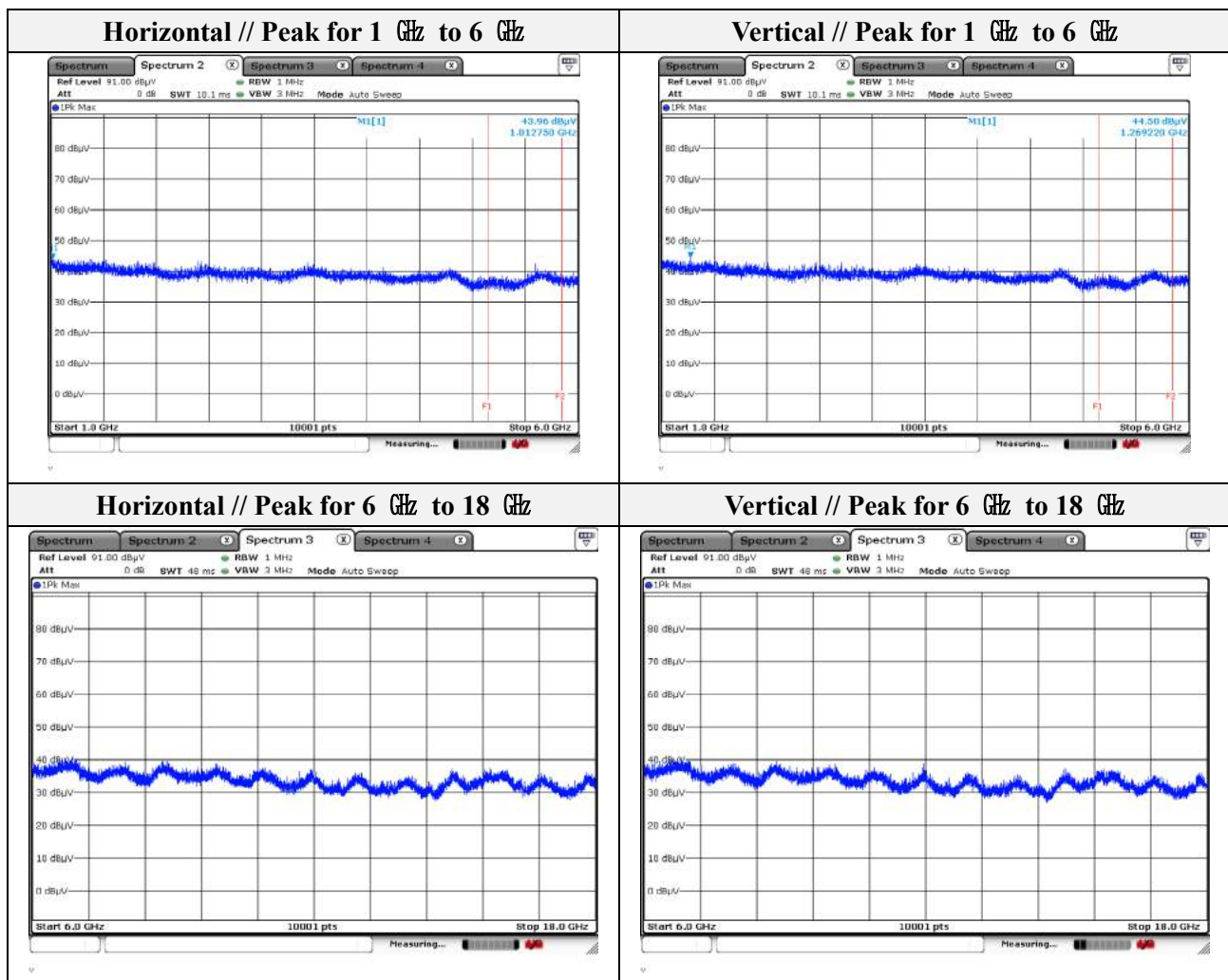
Note.

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.

Mode: 802.11an_HT20
 Band: UNII-1
 Distance of measurement: 3 meter
 Channel: 48

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 012.75	43.96	Peak	H	-9.42	-	34.54	74.00	39.46
1 269.22	44.50	Peak	V	-9.15	-	35.35	68.23	32.88



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.

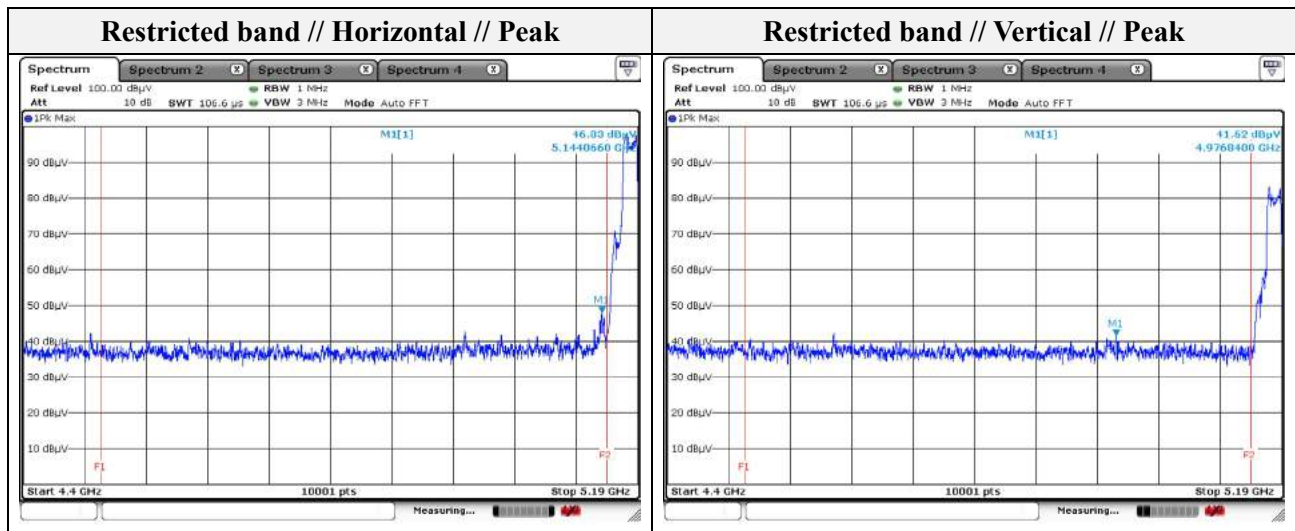
Mode: 802.11ac_VHT20
 Band: UNII-1
 Distance of measurement: 3 meter
 Channel: 36

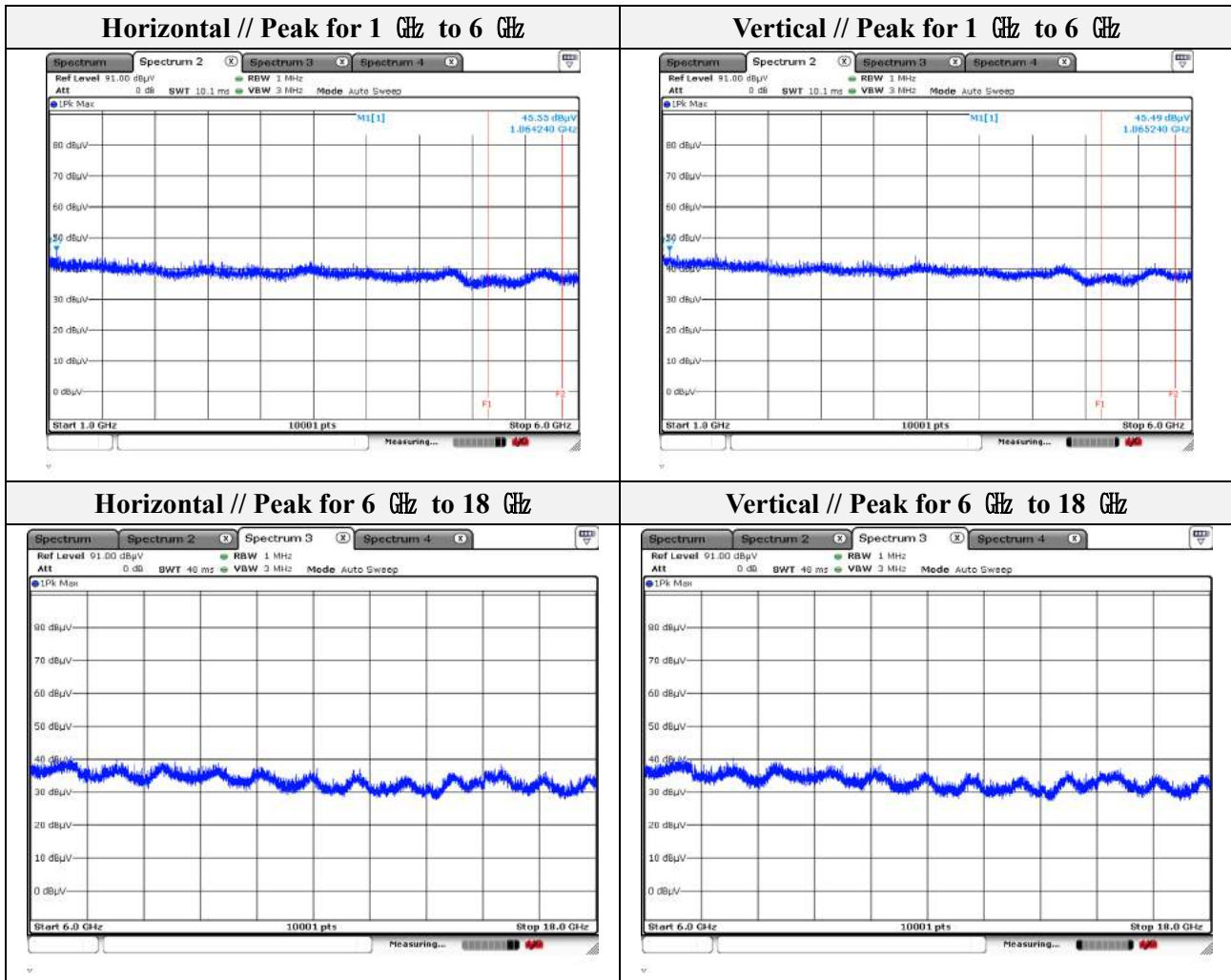
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 064.24	45.55	Peak	H	-9.38	-	36.17	74.00	37.83
1 065.24	45.49	Peak	V	-9.38	-	36.11	74.00	37.89

- 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)
4 976.84	41.62	Peak	V	7.54	-	49.16	74.00	24.84
5 144.07	46.03	Peak	H	7.95	-	53.98	74.00	20.02





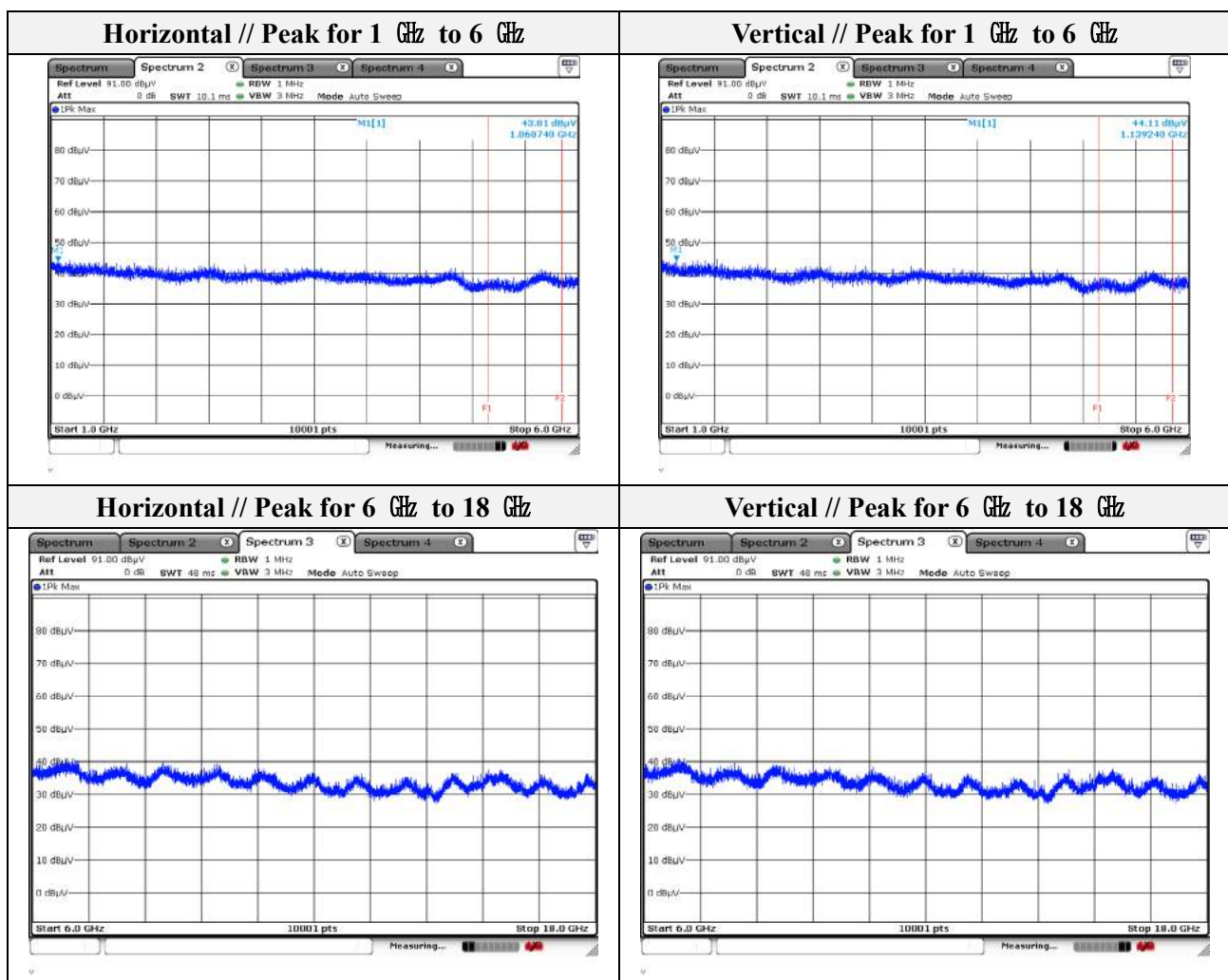
Note.

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.

Mode: 802.11ac_VHT20
 Band: UNII-1
 Distance of measurement: 3 meter
 Channel: 44

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 060.74	43.81	Peak	H	-9.38	-	34.43	74.00	39.57
1 139.24	44.11	Peak	V	-9.30	-	34.81	74.00	39.19



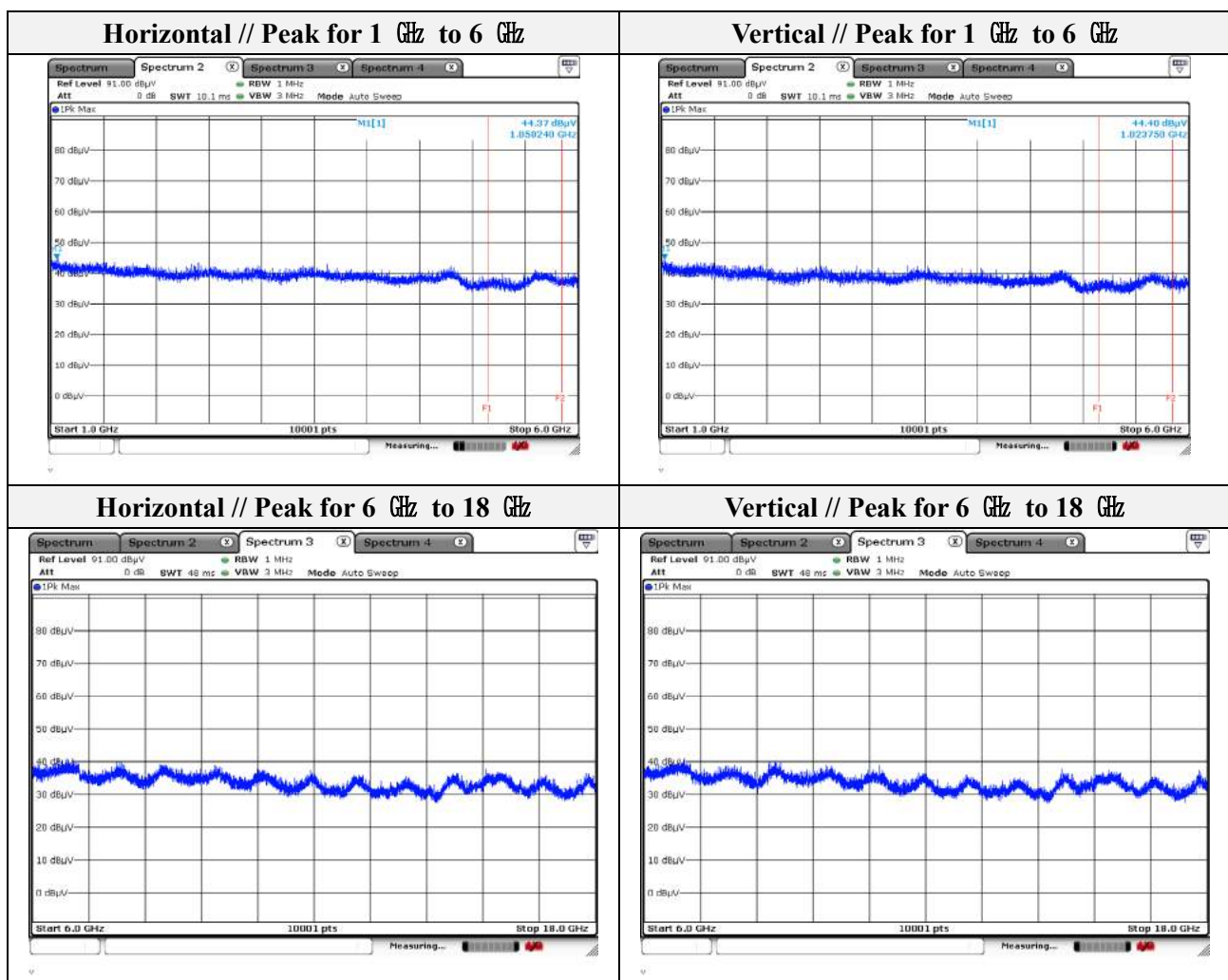
Note.

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.

Mode: 802.11ac_VHT20
 Band: UNII-1
 Distance of measurement: 3 meter
 Channel: 48

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 023.75	44.40	Peak	V	-9.41	-	34.99	74.00	39.01
1 050.24	44.37	Peak	H	-9.39		34.98	74.00	39.02



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.

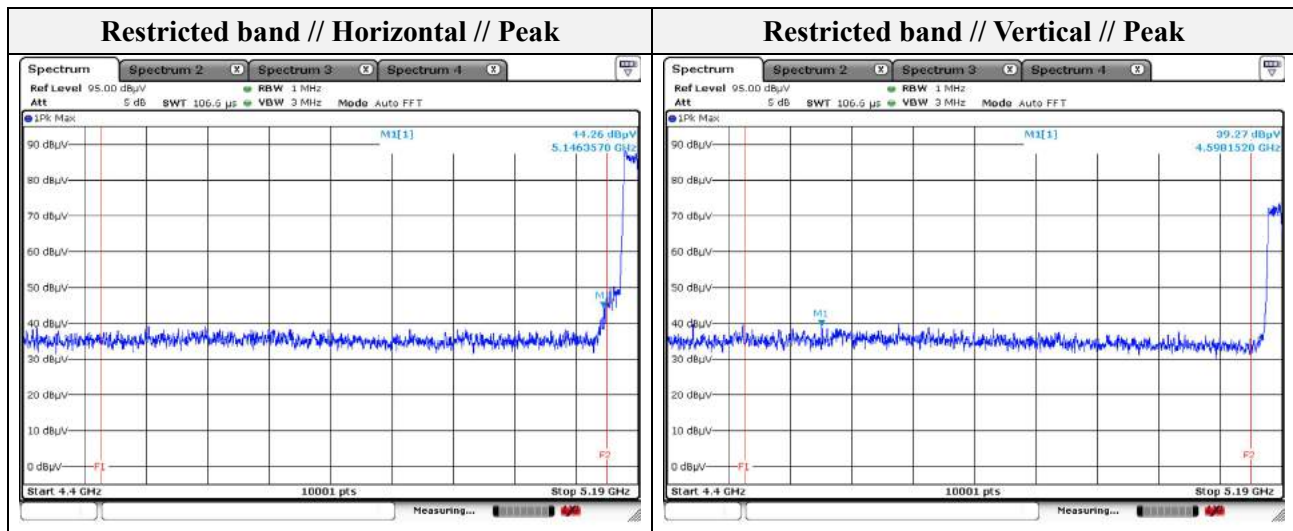
Mode: 802.11an_HT40
 Band: UNII-1
 Distance of measurement: 3 meter
 Channel: 38

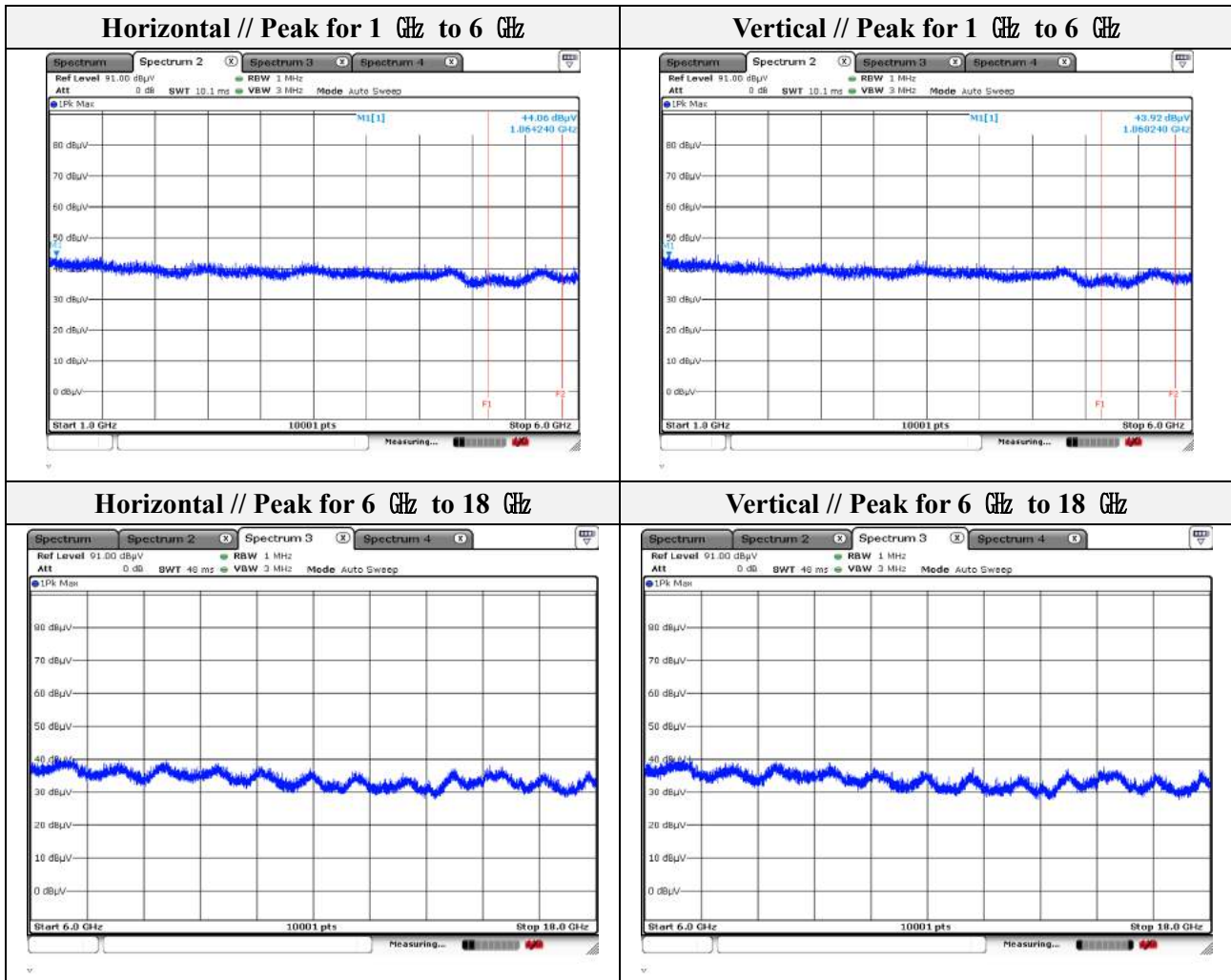
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 060.24	43.92	Peak	V	-9.38	-	34.54	74.00	39.46
1 064.24	44.06	Peak	H	-9.38	-	34.68	74.00	39.32

- 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)
4 598.15	39.27	Peak	V	5.63	-	44.90	74.00	29.10
5 146.36	44.26	Peak	H	7.94	-	52.20	74.00	21.80





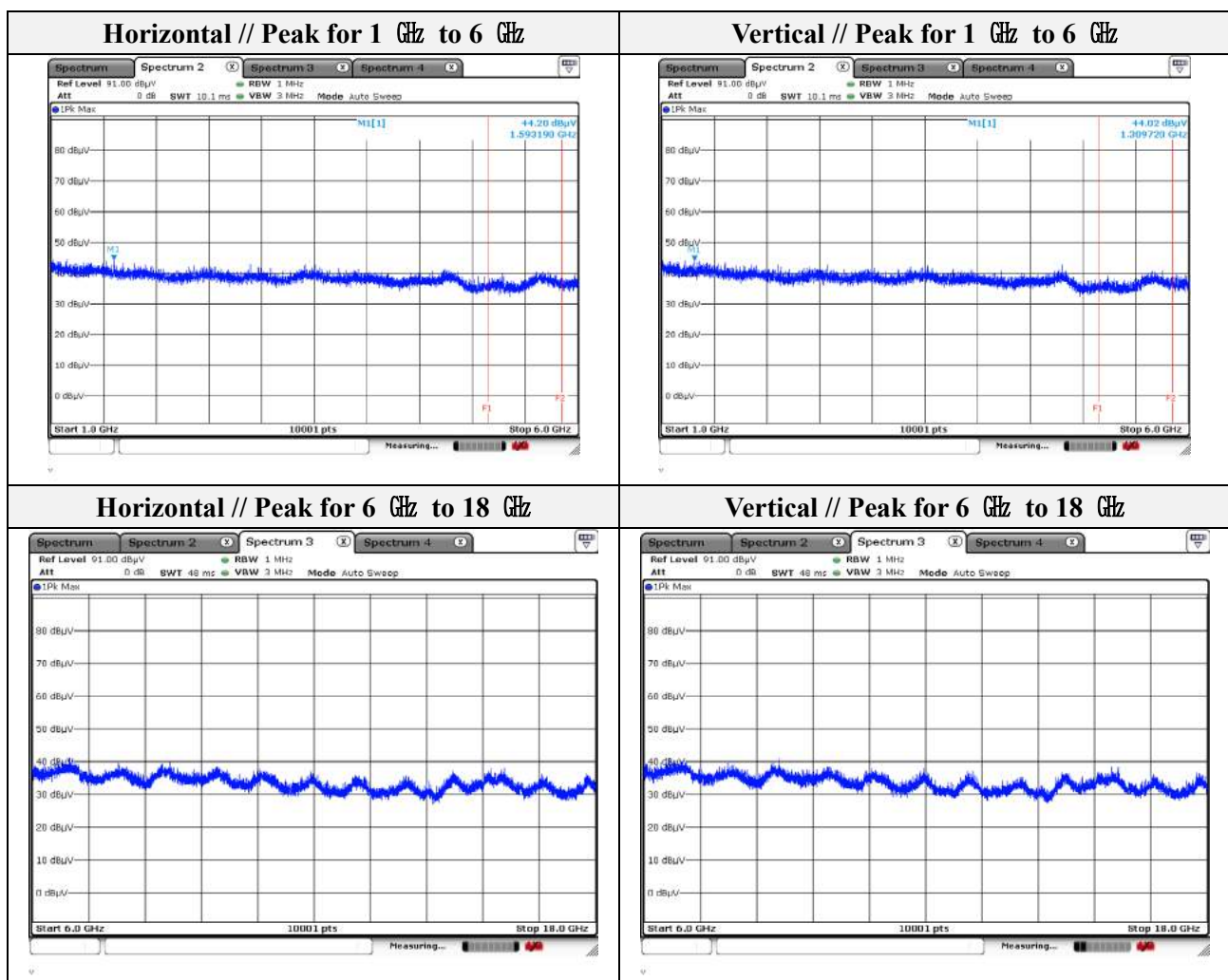
Note.

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.

Mode: 802.11an_HT40
 Band: UNII-1
 Distance of measurement: 3 meter
 Channel: 46

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 309.72	44.02	Peak	V	-9.08	-	34.94	74.00	39.06
1 593.19	44.20	Peak	H	-5.07	-	39.13	74.00	34.87



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.

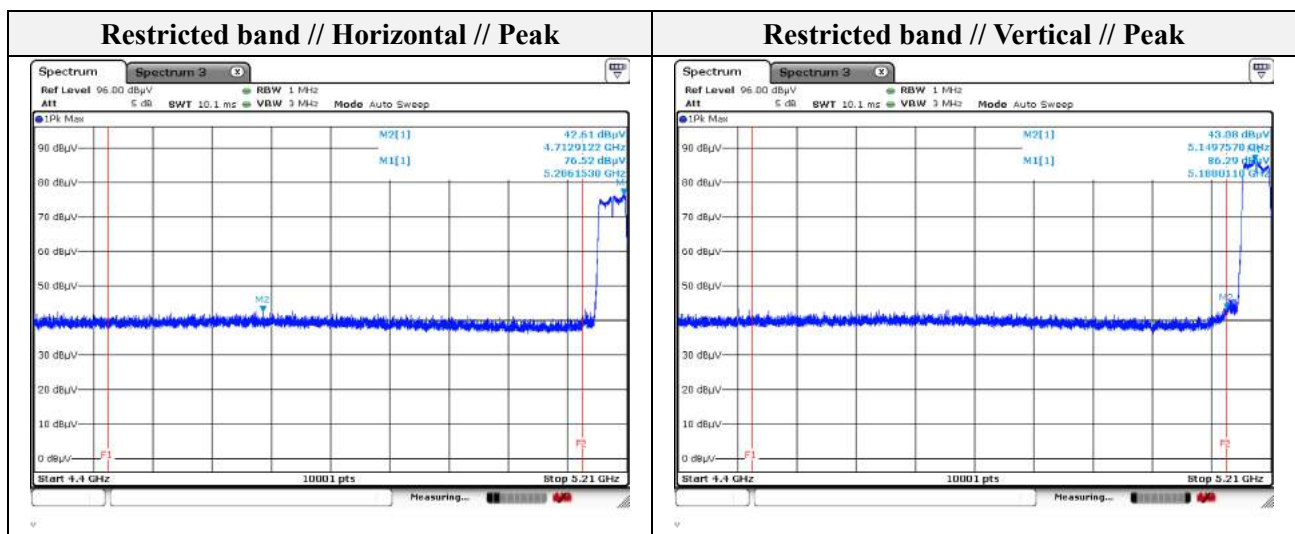
Mode: 802.11ac_VHT40
 Band: UNII-1
 Distance of measurement: 3 meter
 Channel: 38

- Spurious

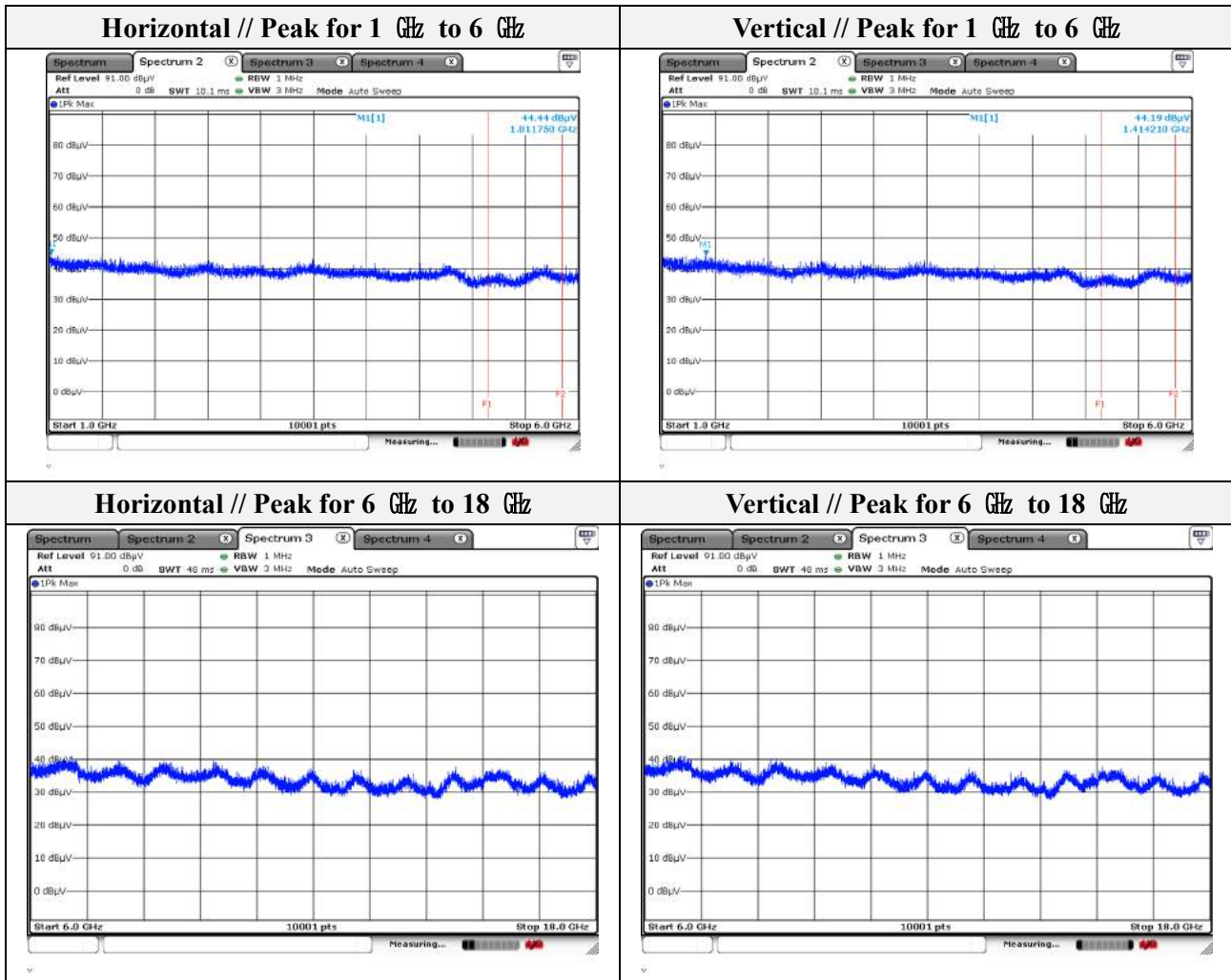
Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 011.75	44.44	Peak	V	-9.43	-	35.01	74.00	38.99
1 414.21	44.19	Peak	H	-8.96	-	35.23	74.00	38.77

- 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)
4 712.91	42.61	Peak	H	6.13	-	48.74	74.00	25.26
5 149.76	43.08	Peak	V	7.92	-	51.00	74.00	23.00



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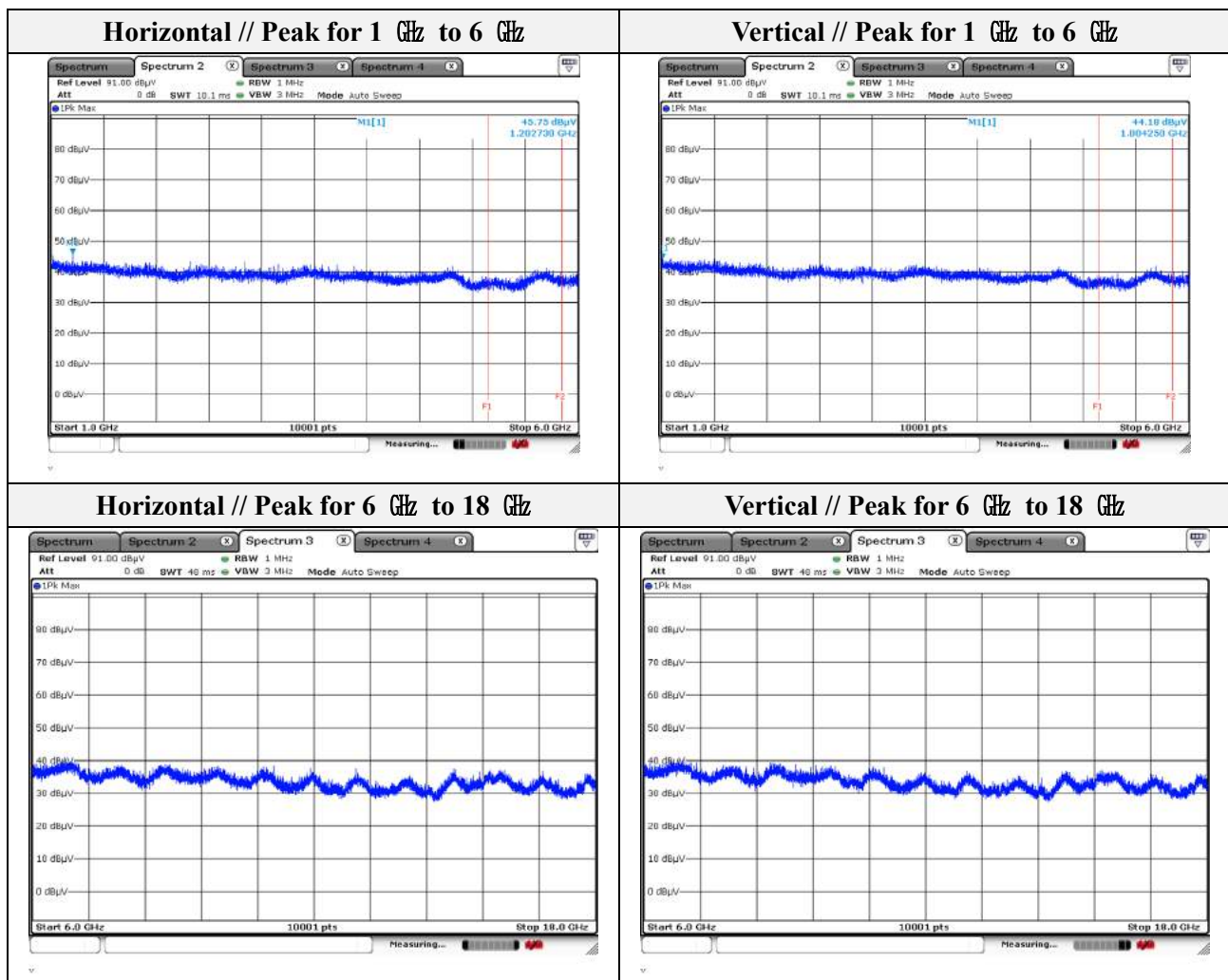
Note.

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.

Mode: 802.11ac_VHT40
 Band: UNII-1
 Distance of measurement: 3 meter
 Channel: 46

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 004.25	44.18	Peak	V	-9.44	-	34.74	74.00	39.26
1 202.73	45.75	Peak	H	-9.23	-	36.52	74.00	37.48



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.

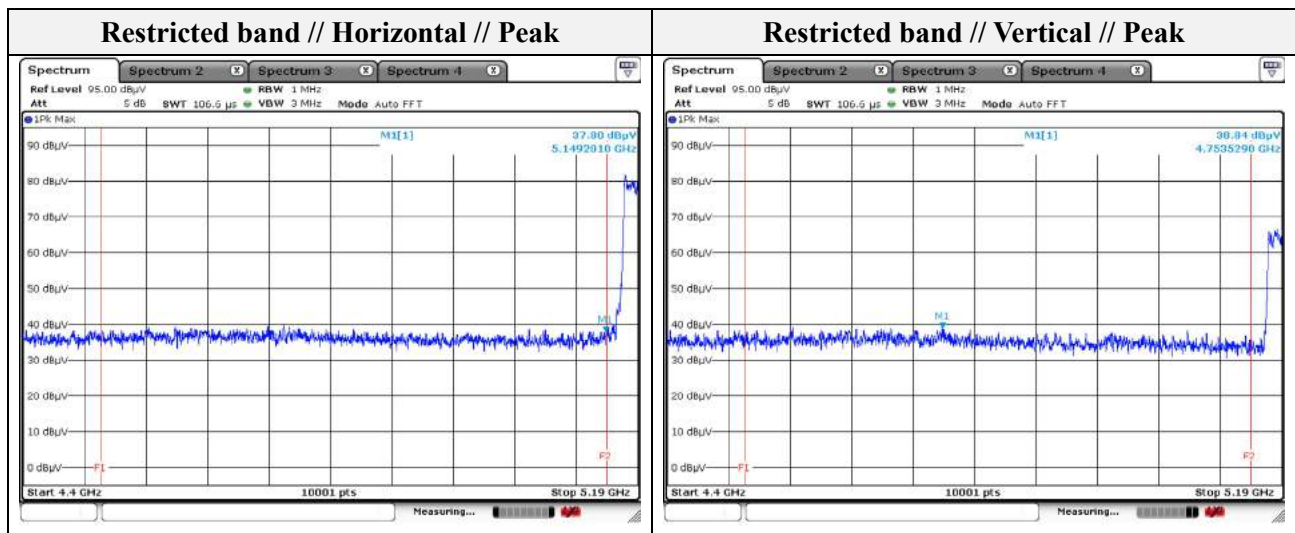
Mode: 802.11ac_VHT80
 Band: UNII-1
 Distance of measurement: 3 meter
 Channel: 42

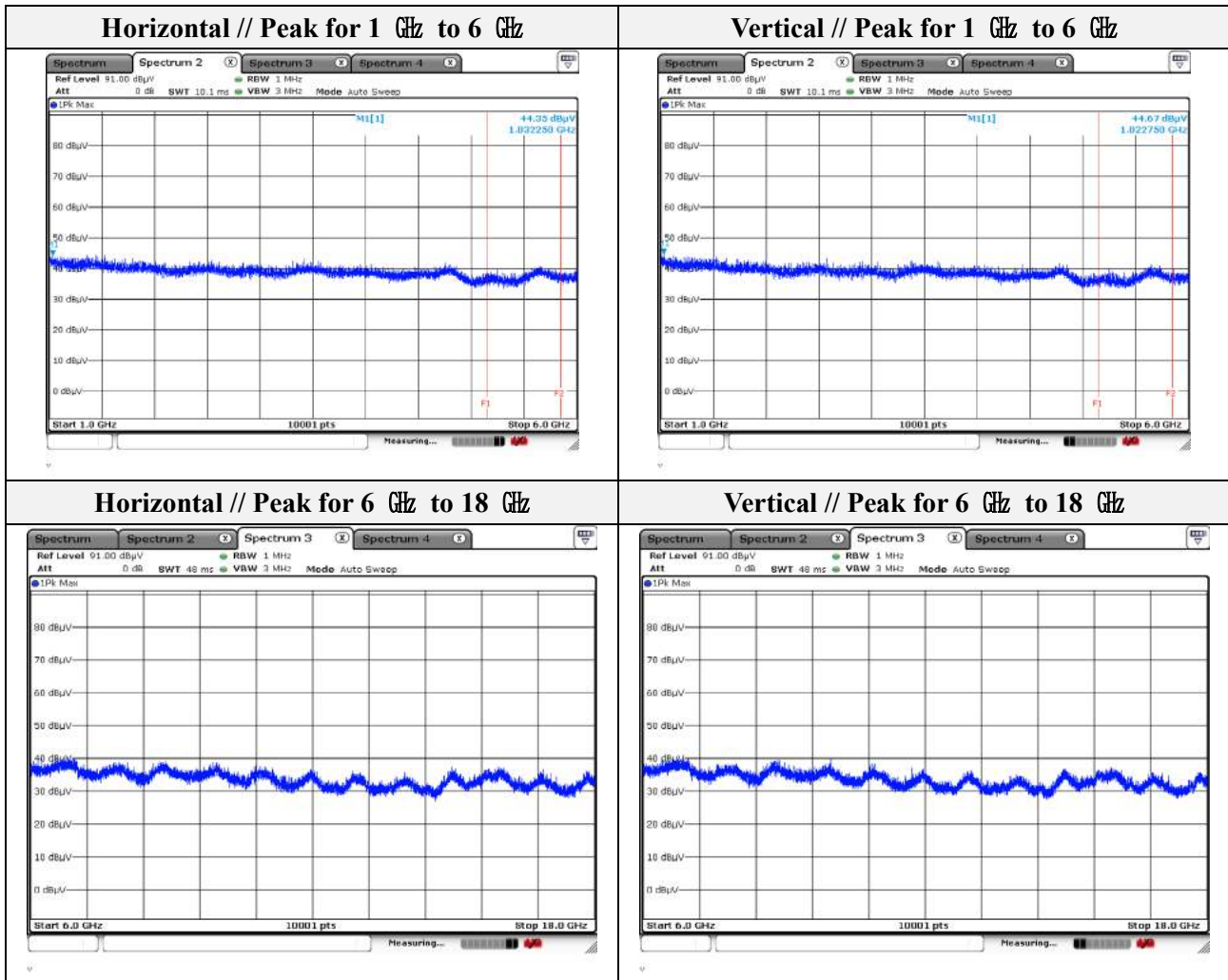
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 022.75	44.67	Peak	V	-9.42	-	35.25	74.00	38.75
1 032.25	44.35	Peak	H	-9.41	-	34.94	74.00	39.06

- 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)
4 753.53	38.84	Peak	V	6.30	-	45.14	74.00	28.86
5 149.20	37.80	Peak	H	7.92	-	45.72	74.00	28.28





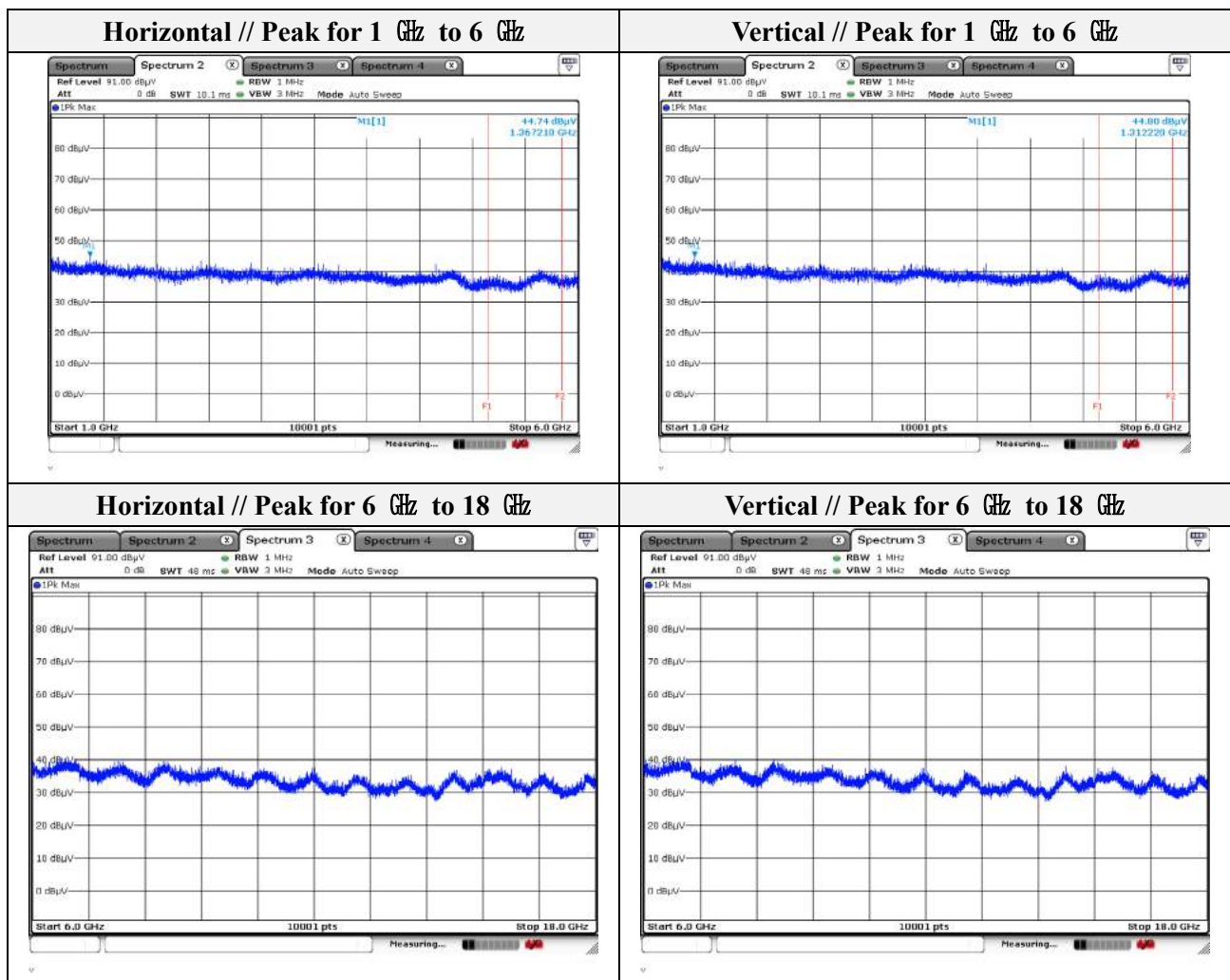
Note.

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.

Mode: 802.11a
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 52

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 312.22	44.80	Peak	V	-9.09	-	35.71	74.00	38.29
1 367.21	44.74	Peak	H	-9.01	-	35.73	74.00	38.27



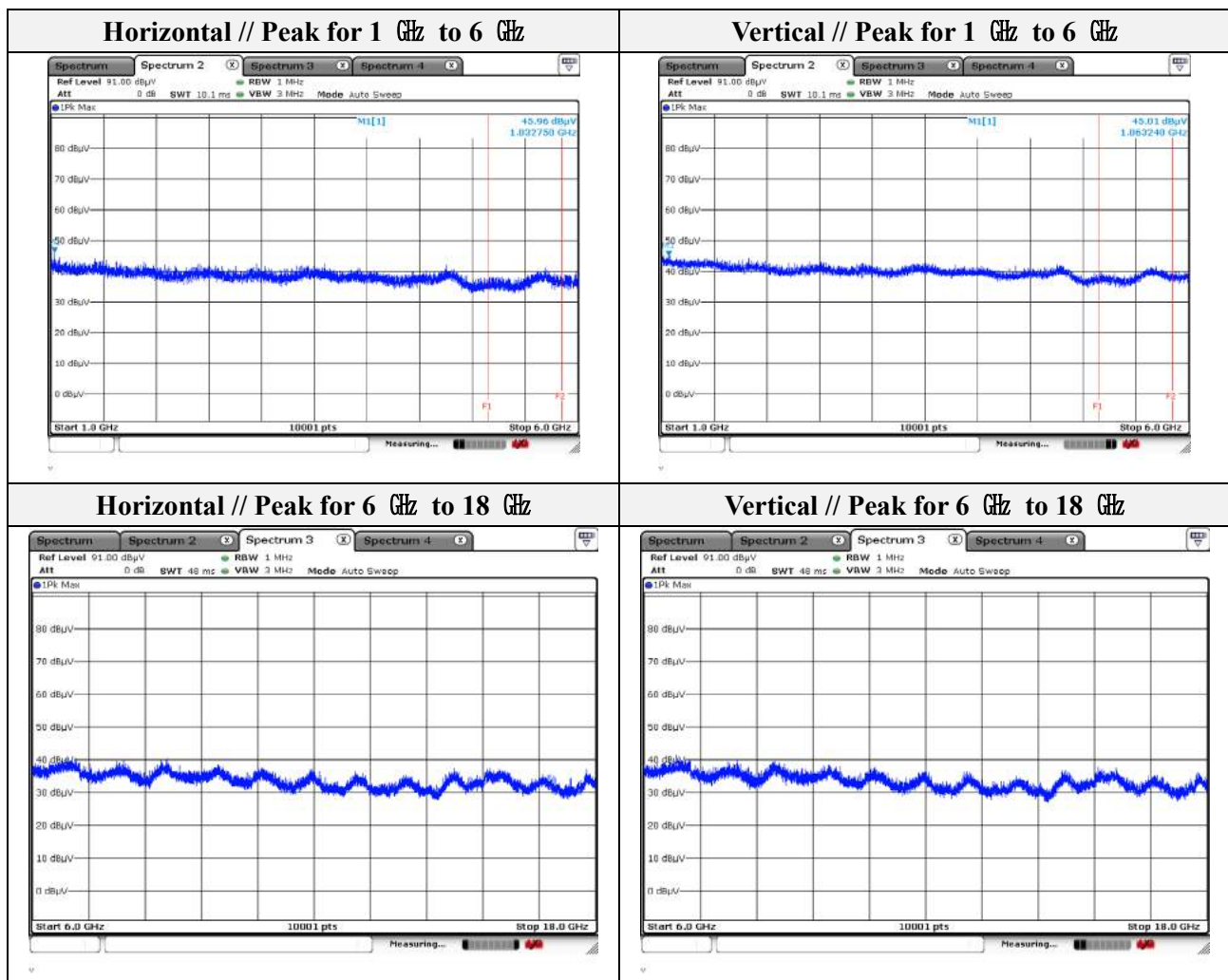
Note.

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.

Mode: 802.11a
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 60

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 032.75	45.96	Peak	H	-9.41	-	36.55	74.00	37.45
1 063.24	45.01	Peak	V	-9.37	-	35.64	74.00	38.36



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.

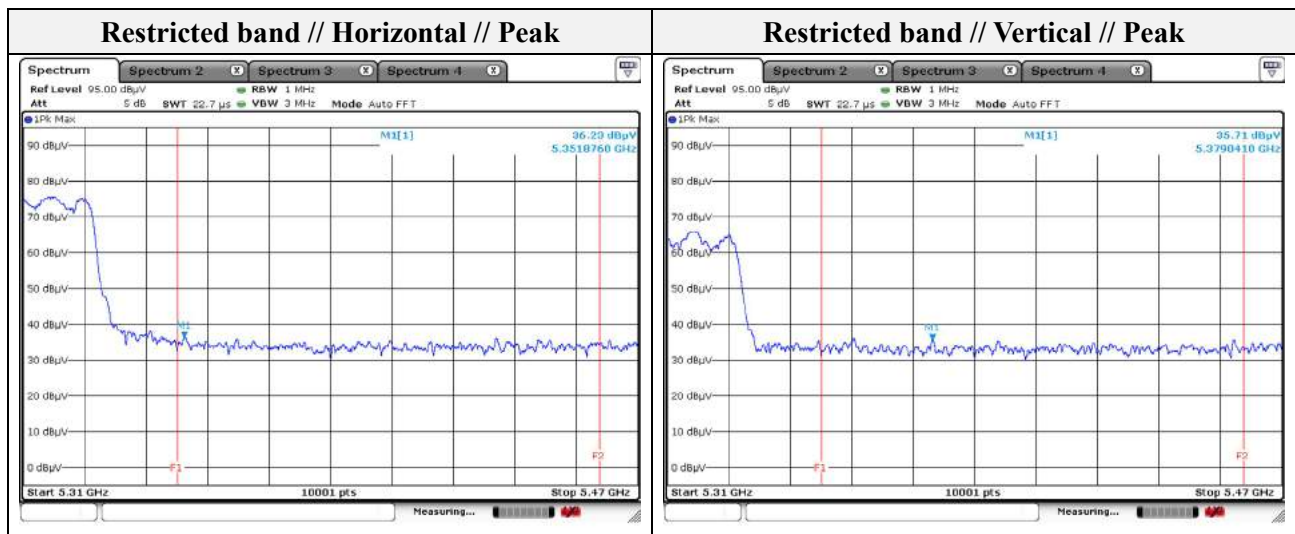
Mode: 802.11a
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 64

- Spurious

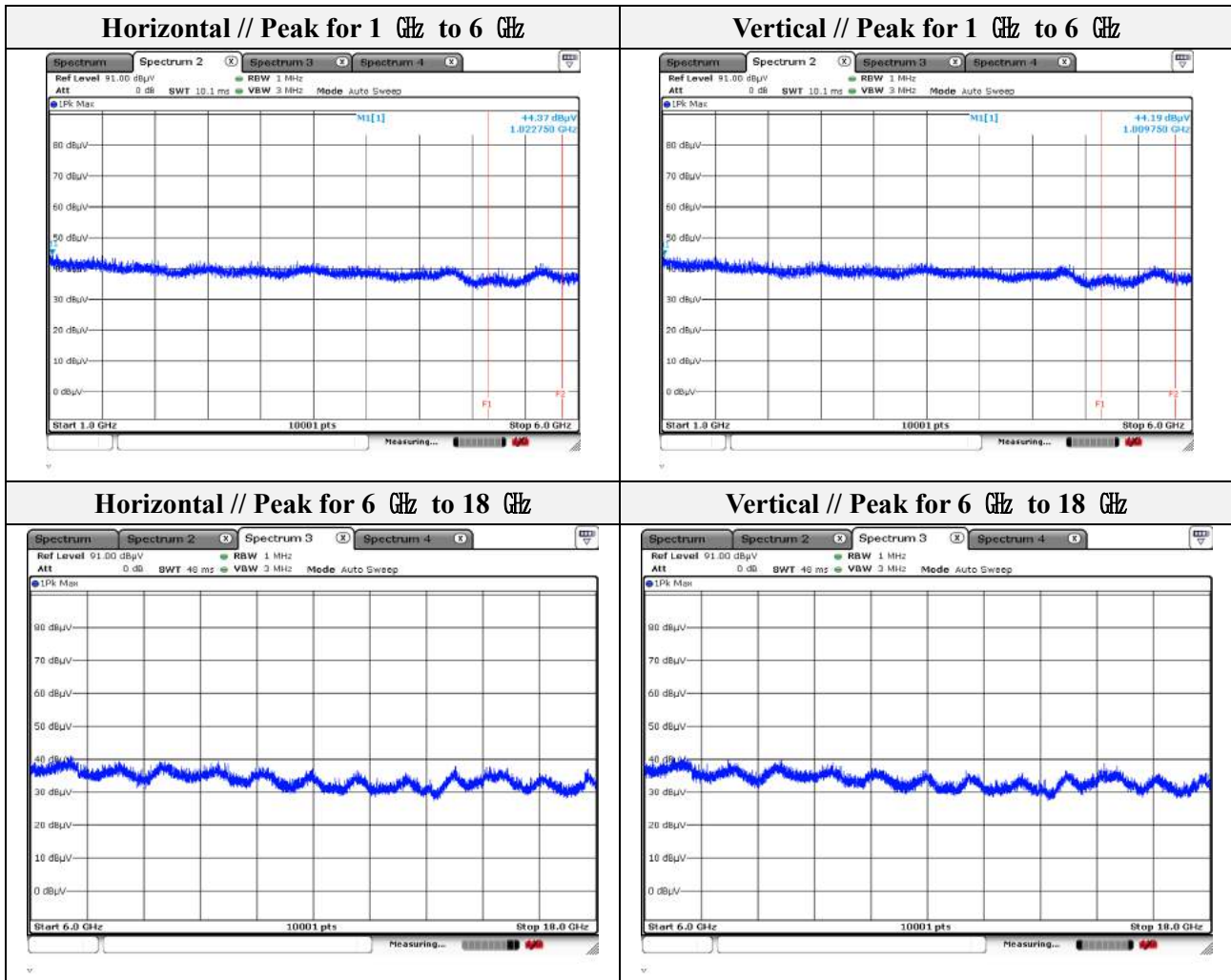
Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 009.75	44.19	Peak	V	-9.43	-	34.76	74.00	39.24
1 022.75	44.37	Peak	H	-9.42	-	34.95	74.00	39.05

- 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)
5 351.88	36.23	Peak	H	7.25	-	43.48	74.00	30.52
5 379.04	35.71	Peak	V	7.18	-	42.89	74.00	31.11



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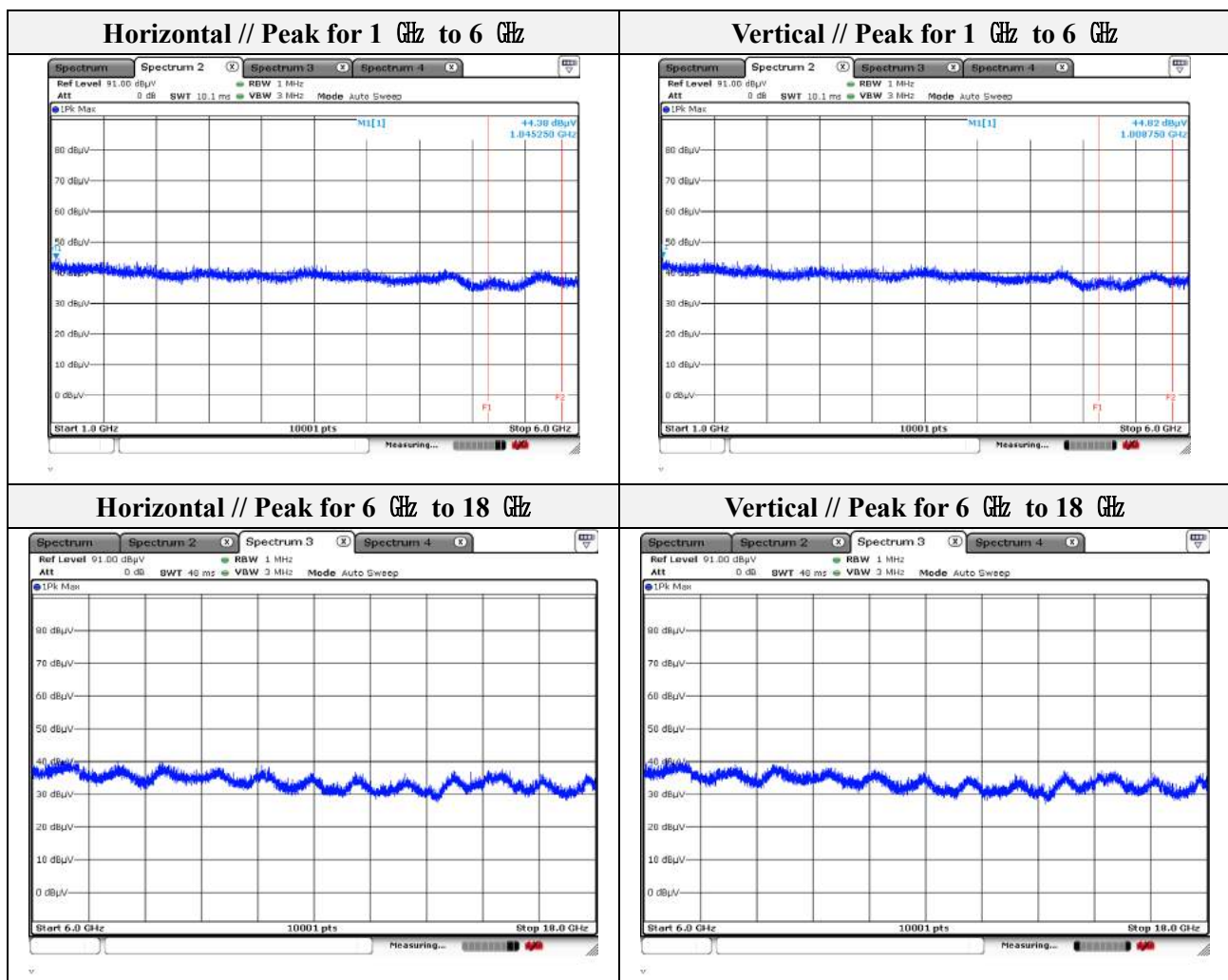
Note.

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.

Mode: 802.11an_HT20
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 52

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 008.75	44.82	Peak	V	-9.44	-	35.38	74.00	38.62
1 045.25	44.38	Peak	H	-9.39	-	34.99	74.00	39.01



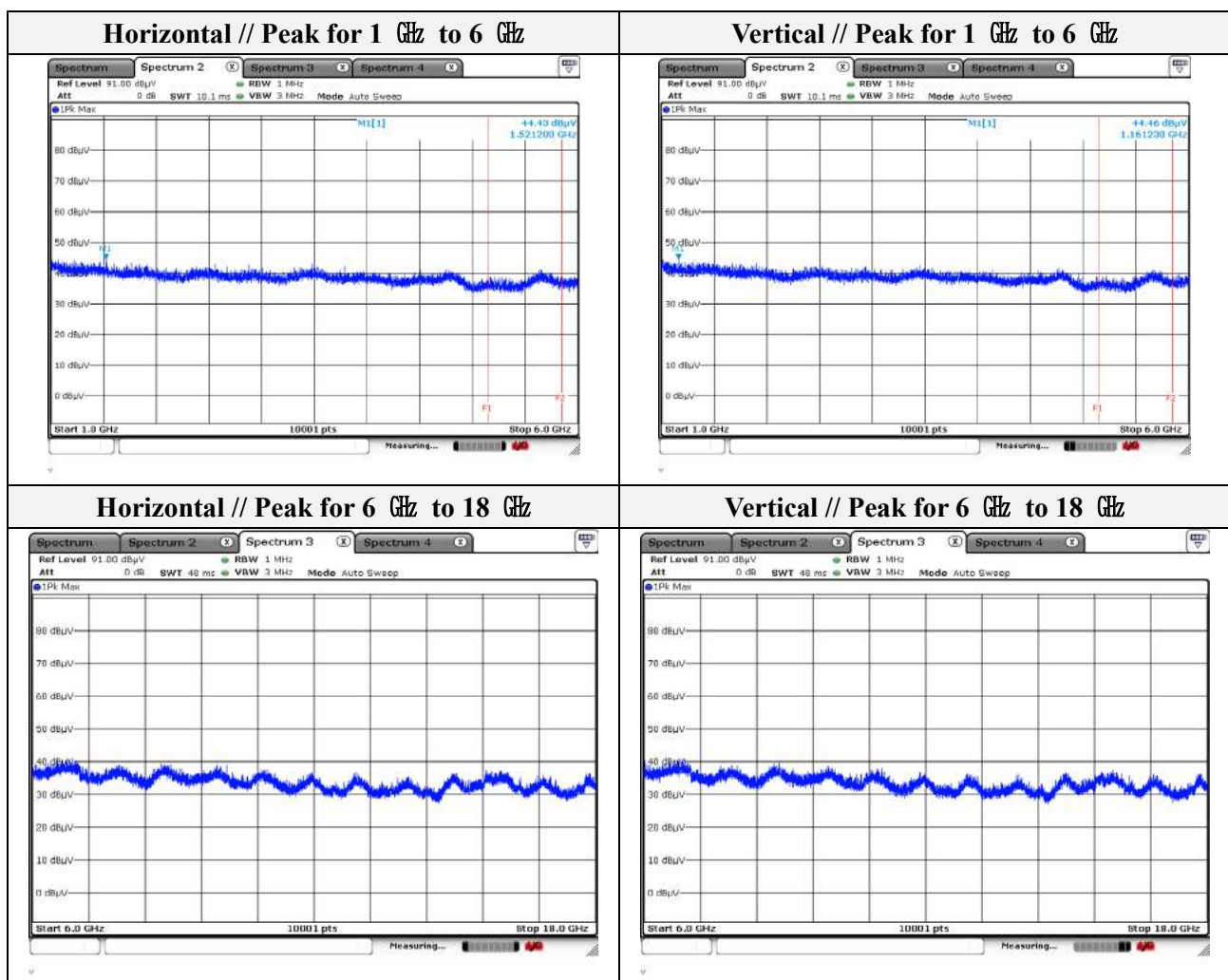
Note.

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.

Mode: 802.11an_HT20
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 60

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 161.23	44.46	Peak	V	-9.28	-	35.18	74.00	38.82
1 521.20	44.43	Peak	H	-6.22	-	38.21	74.00	35.79



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.

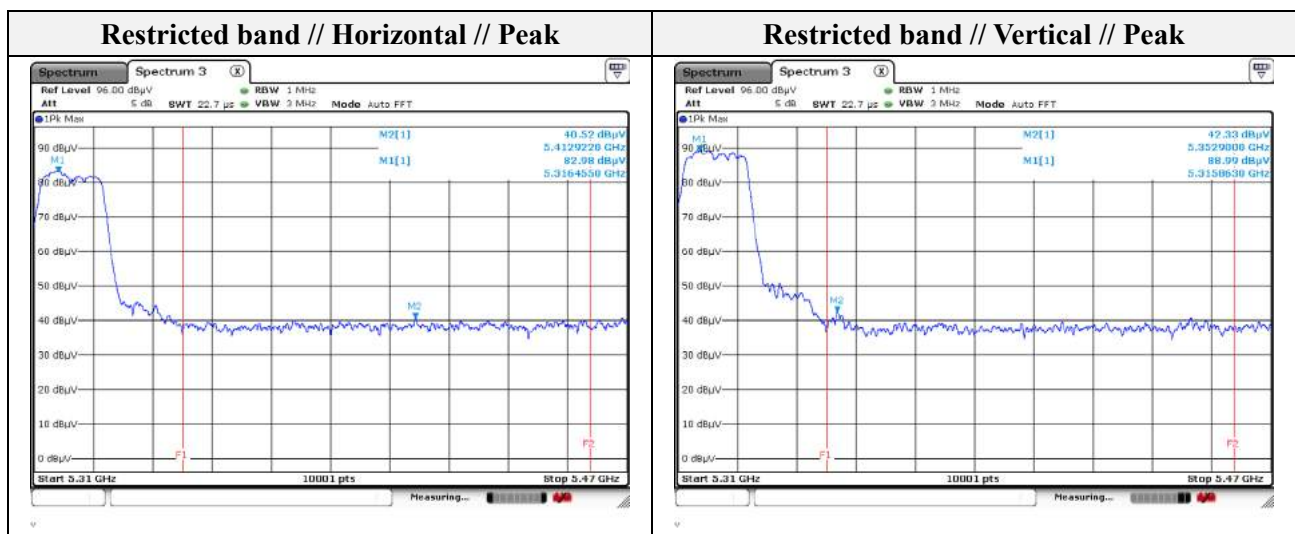
Mode: 802.11an_HT20
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 64

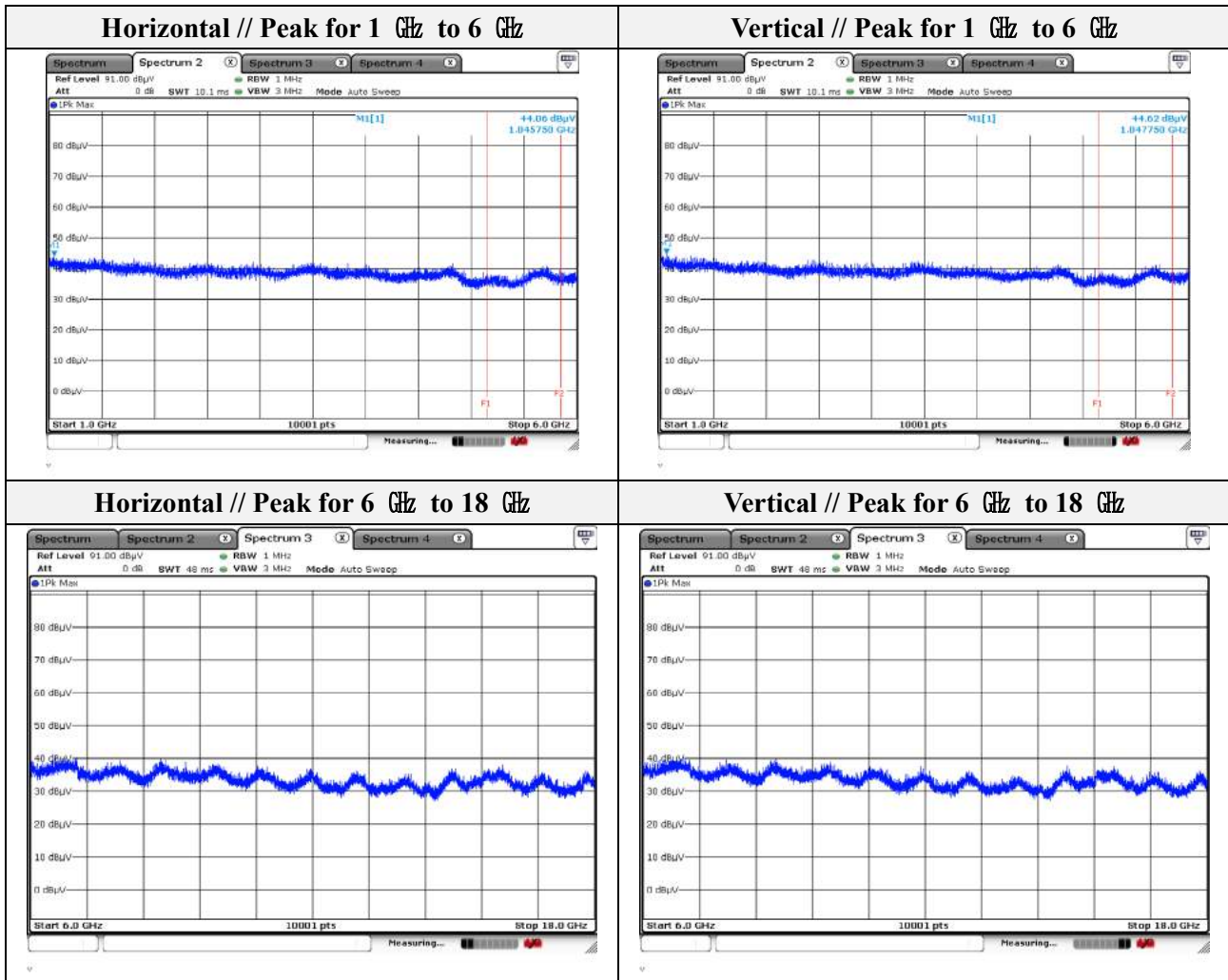
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 045.75	44.06	Peak	H	-9.39	-	34.67	74.00	39.33
1 047.75	44.62	Peak	V	-9.40	-	35.22	74.00	38.78

- 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)
5 352.90	42.33	Peak	V	7.25	-	49.58	74.00	24.42
5 412.92	40.52	Peak	H	7.12	-	47.64	74.00	26.36





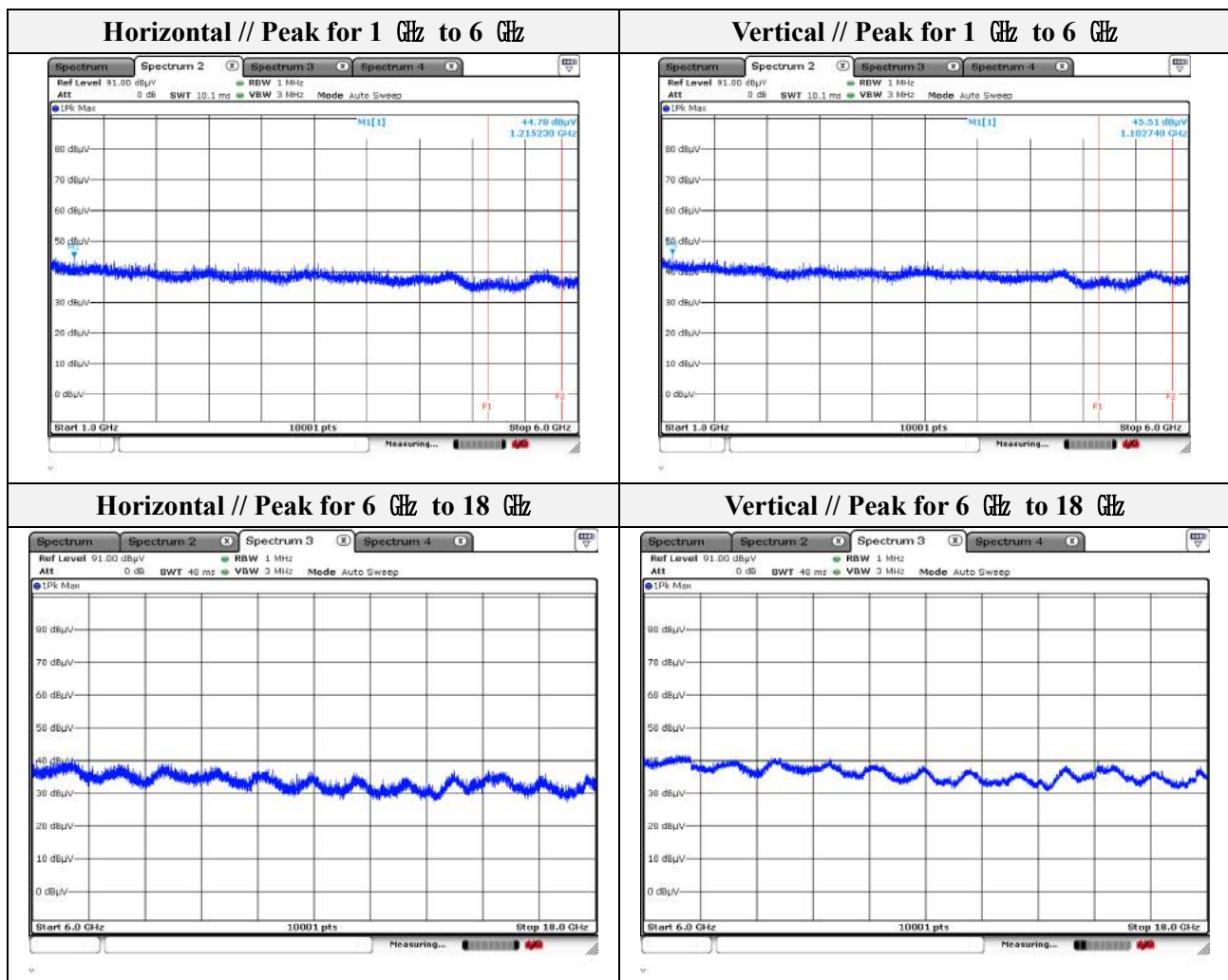
Note.

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.

Mode: 802.11ac_VHT20
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 52

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 102.74	45.51	Peak	V	-9.34	-	36.17	74.00	37.83
1 215.23	44.78	Peak	H	-9.22	-	35.56	74.00	38.44



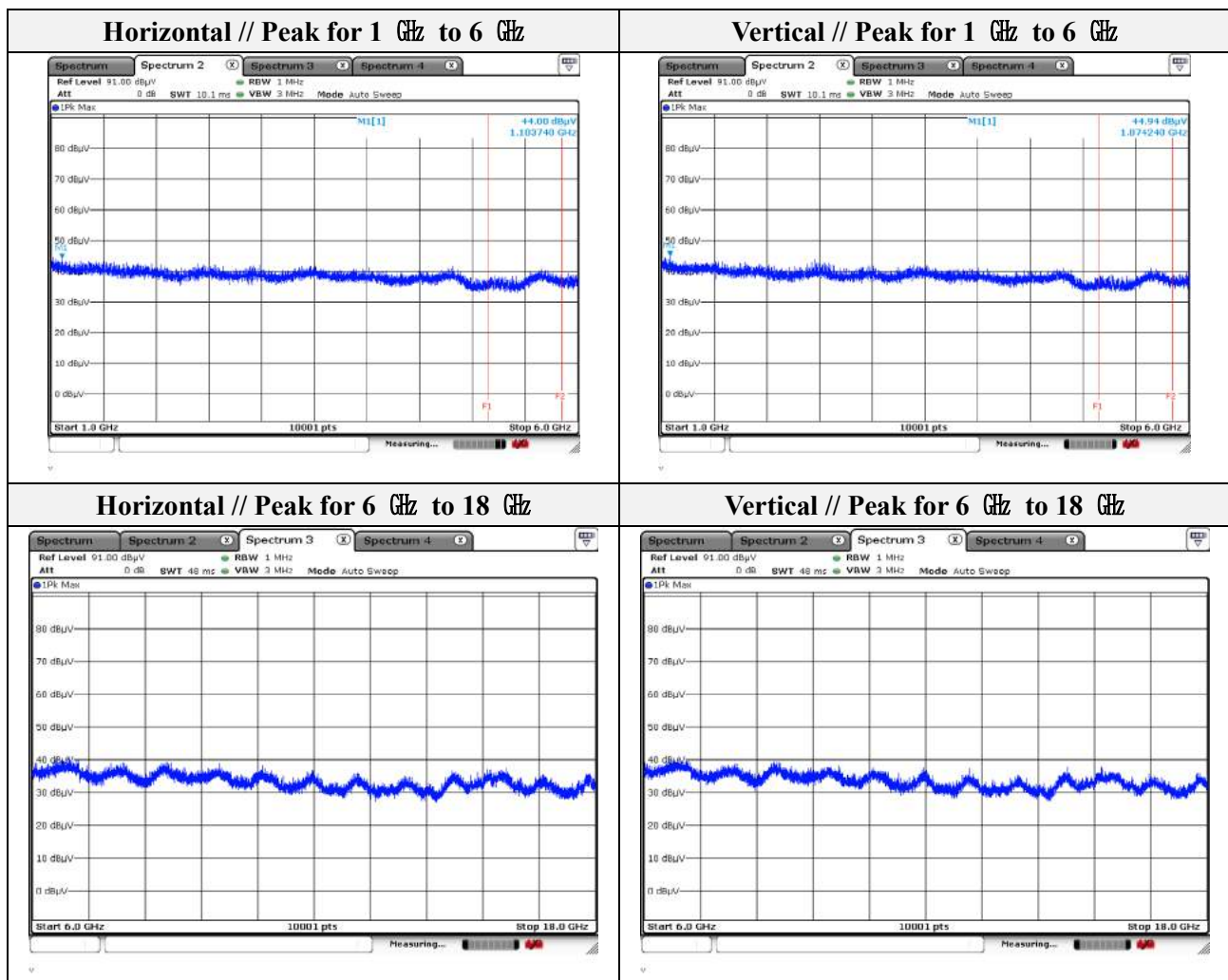
Note.

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.

Mode: 802.11ac_VHT20
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 60

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 074.24	44.94	Peak	V	-9.36	-	35.58	74.00	38.42
1 103.74	44.00	Peak	H	-9.34	-	34.66	74.00	39.34



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.

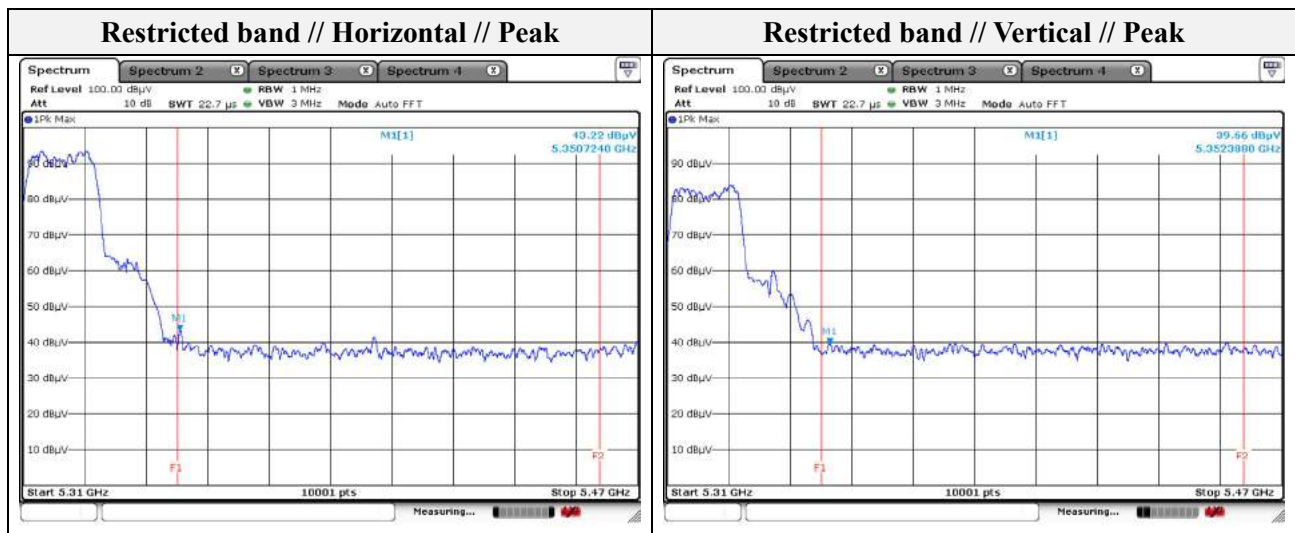
Mode: 802.11ac_VHT20
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 64

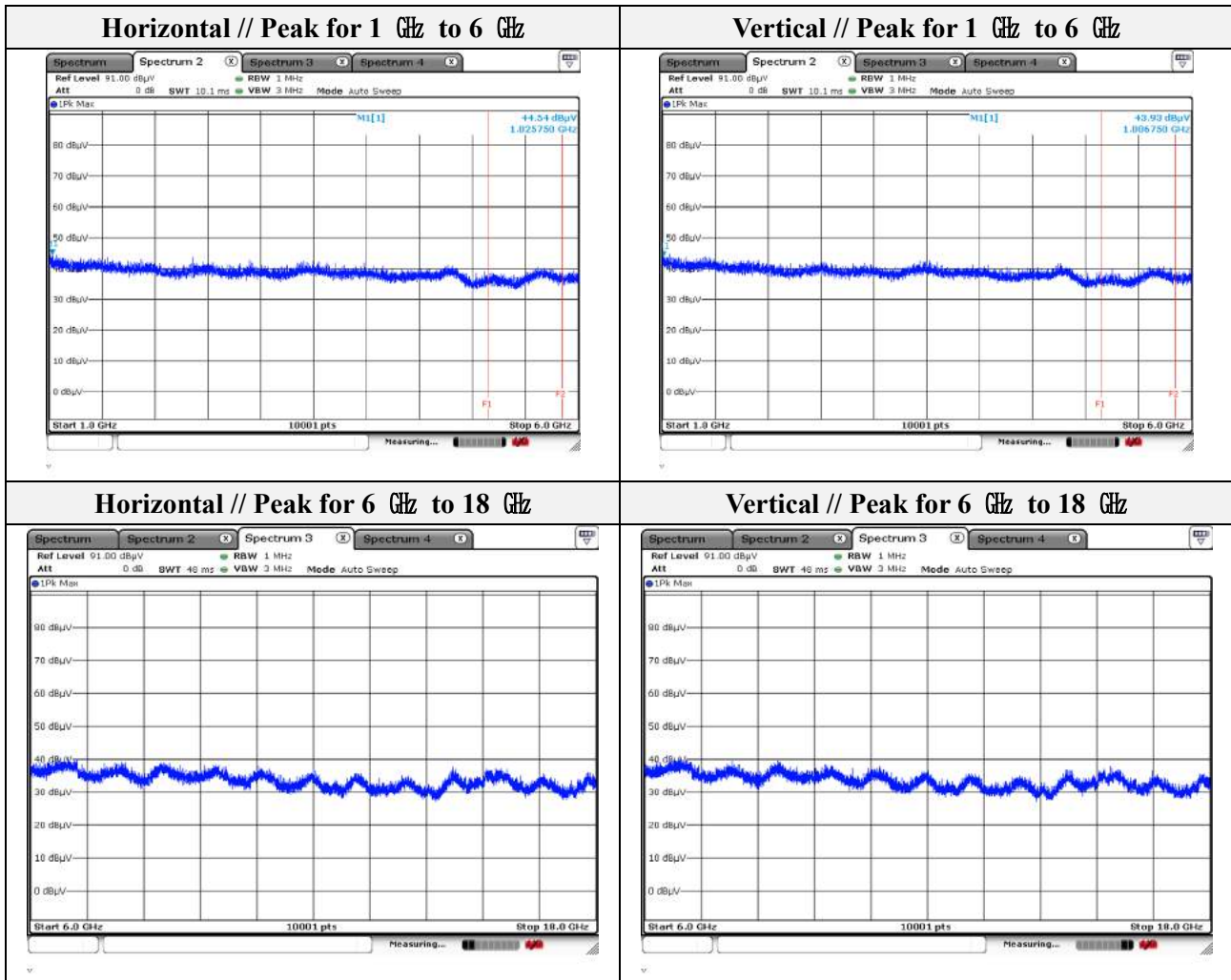
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 006.75	43.93	Peak	V	-9.43	-	34.50	74.00	39.50
1 025.75	44.54	Peak	H	-9.42	-	35.12	74.00	38.88

- 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)
5 350.72	43.22	Peak	H	7.25	-	50.47	74.00	23.53
5 352.39	39.66	Peak	V	7.25	-	46.91	74.00	27.09





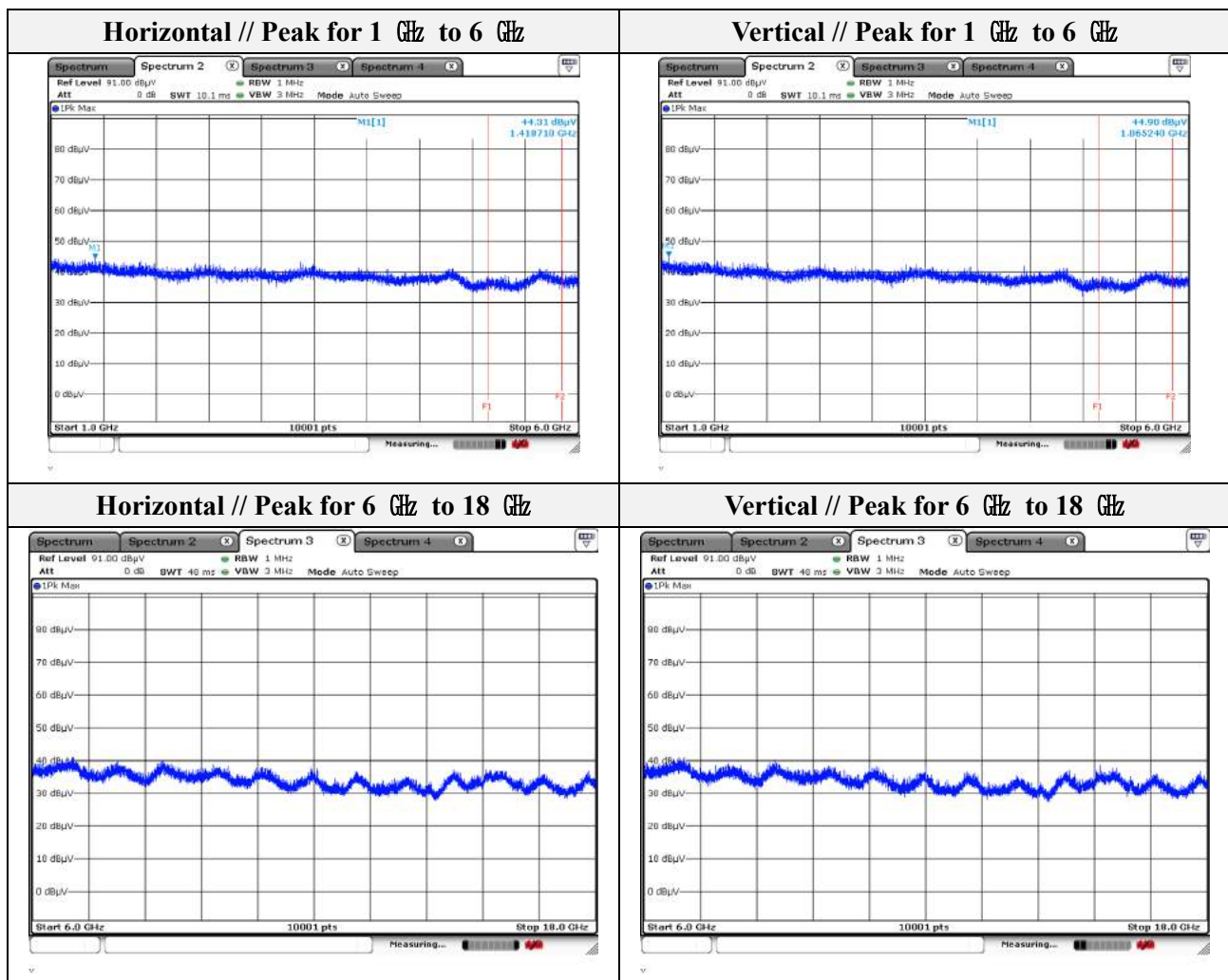
Note.

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.

Mode: 802.11an_HT40
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 54

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 065.24	44.90	Peak	V	-9.38	-	35.52	74.00	38.48
1 418.71	44.31	Peak	H	-8.96	-	35.35	74.00	38.65



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.

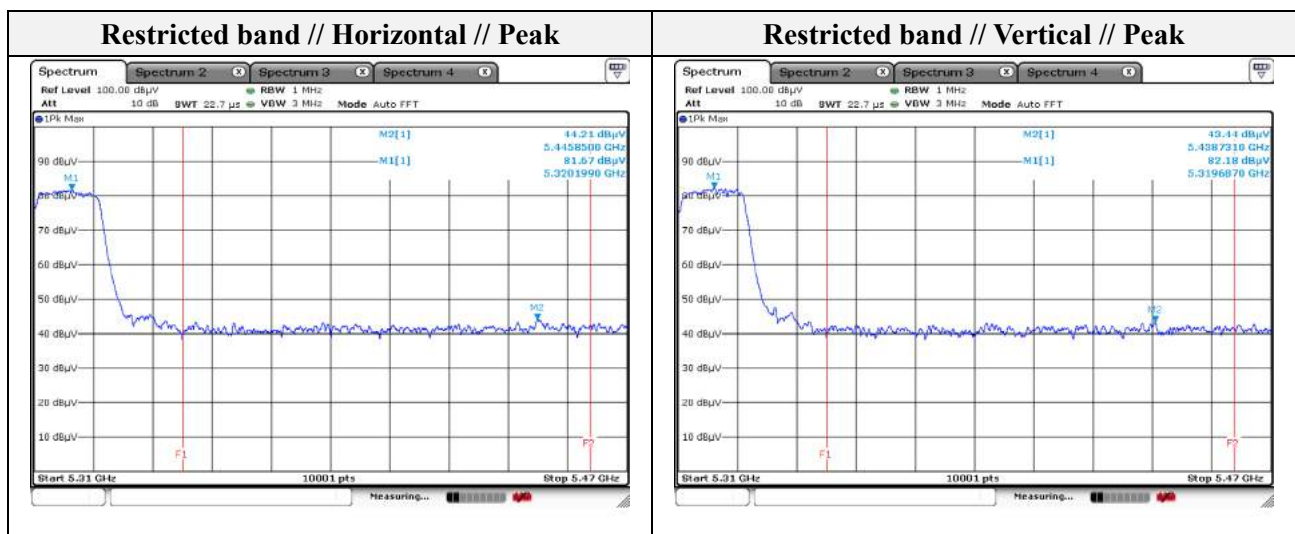
Mode: 802.11an_HT40
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 62

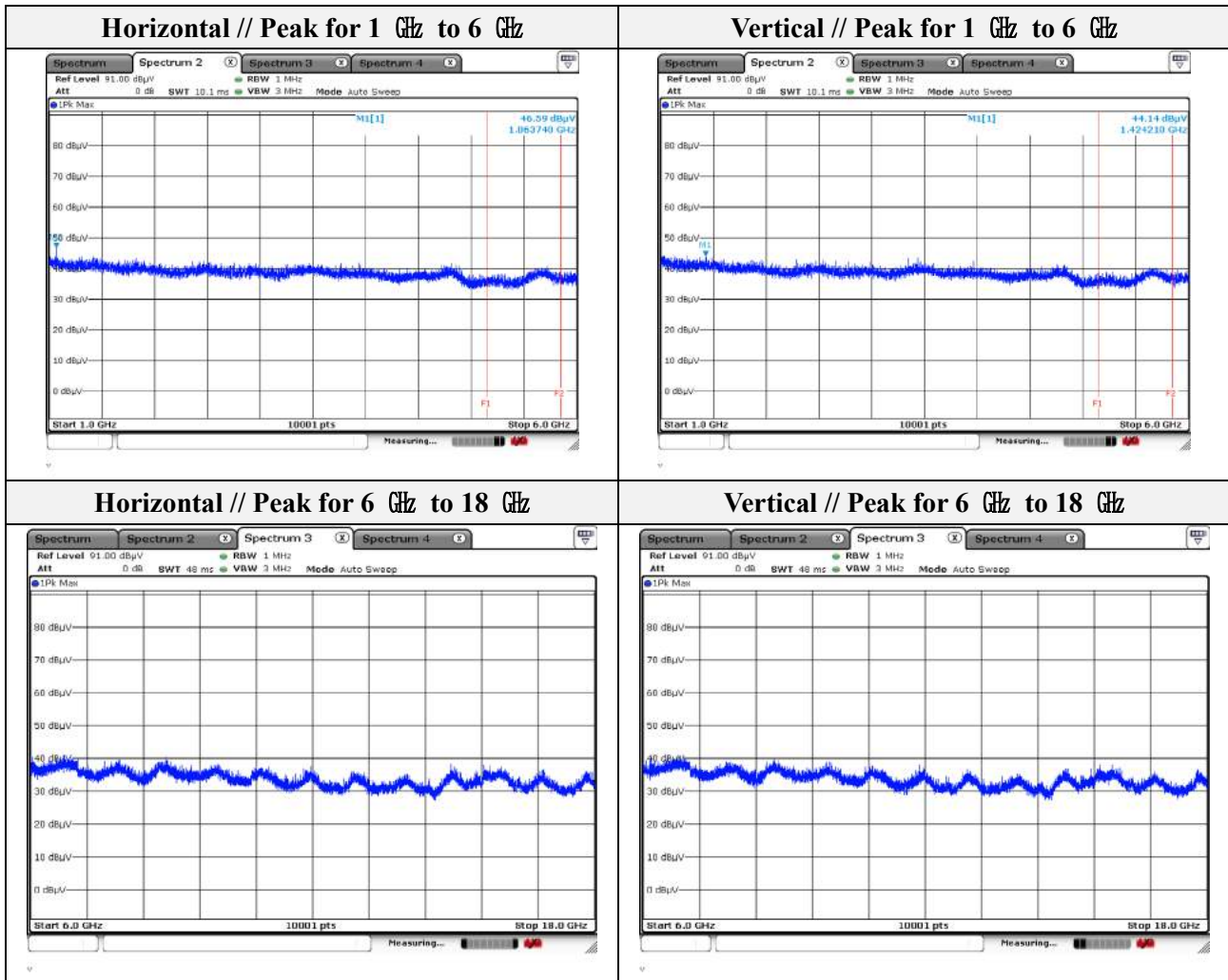
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 063.74	46.59	Peak	H	-9.38	-	37.21	74.00	36.79
1 424.21	44.14	Peak	V	-8.96	-	35.18	74.00	38.82

- 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)
5 438.73	43.44	Peak	V	7.15	-	50.59	74.00	23.41
5 445.85	44.21	Peak	H	7.15	-	51.36	74.00	22.64





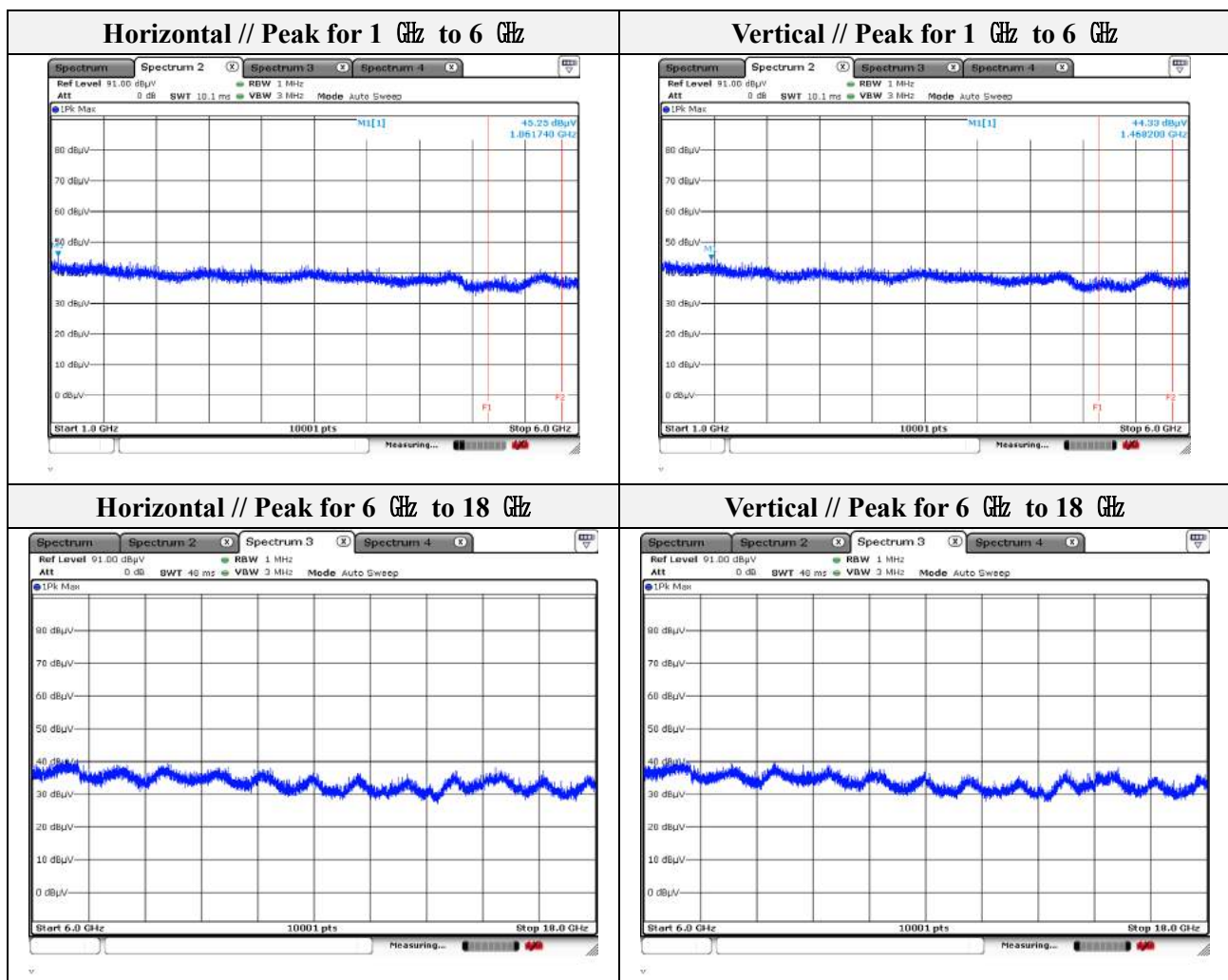
Note.

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.

Mode: 802.11ac_VHT40
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 54

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 061.74	45.25	Peak	H	-9.38	-	35.87	74.00	38.13
1 468.20	44.23	Peak	V	-8.96	-	35.27	74.00	38.73



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.

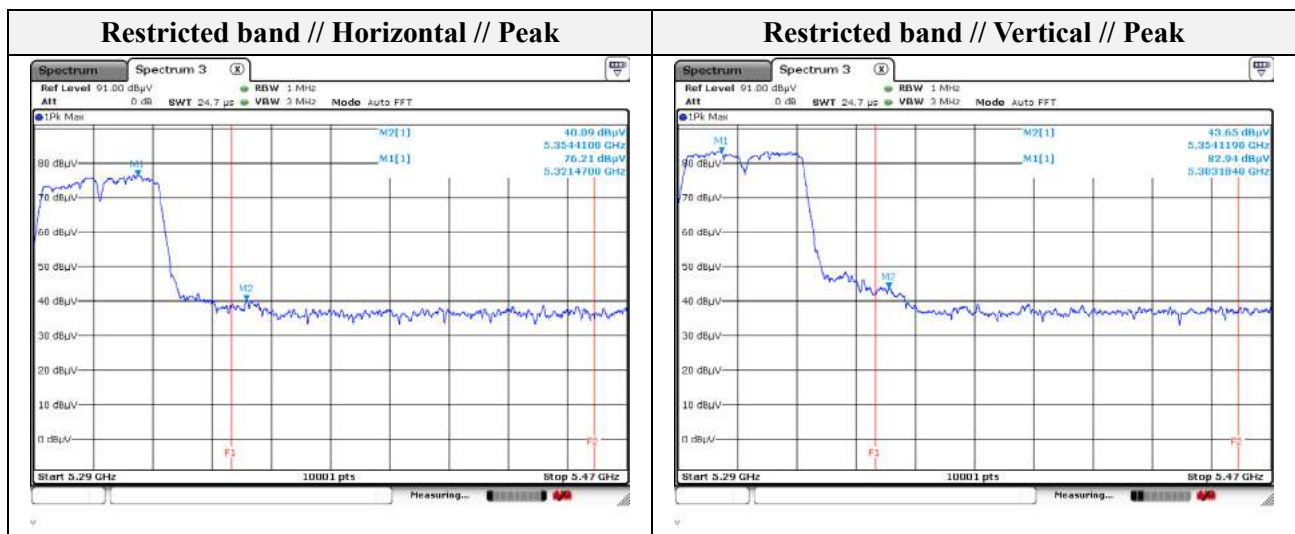
Mode: 802.11ac_VHT40
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 62

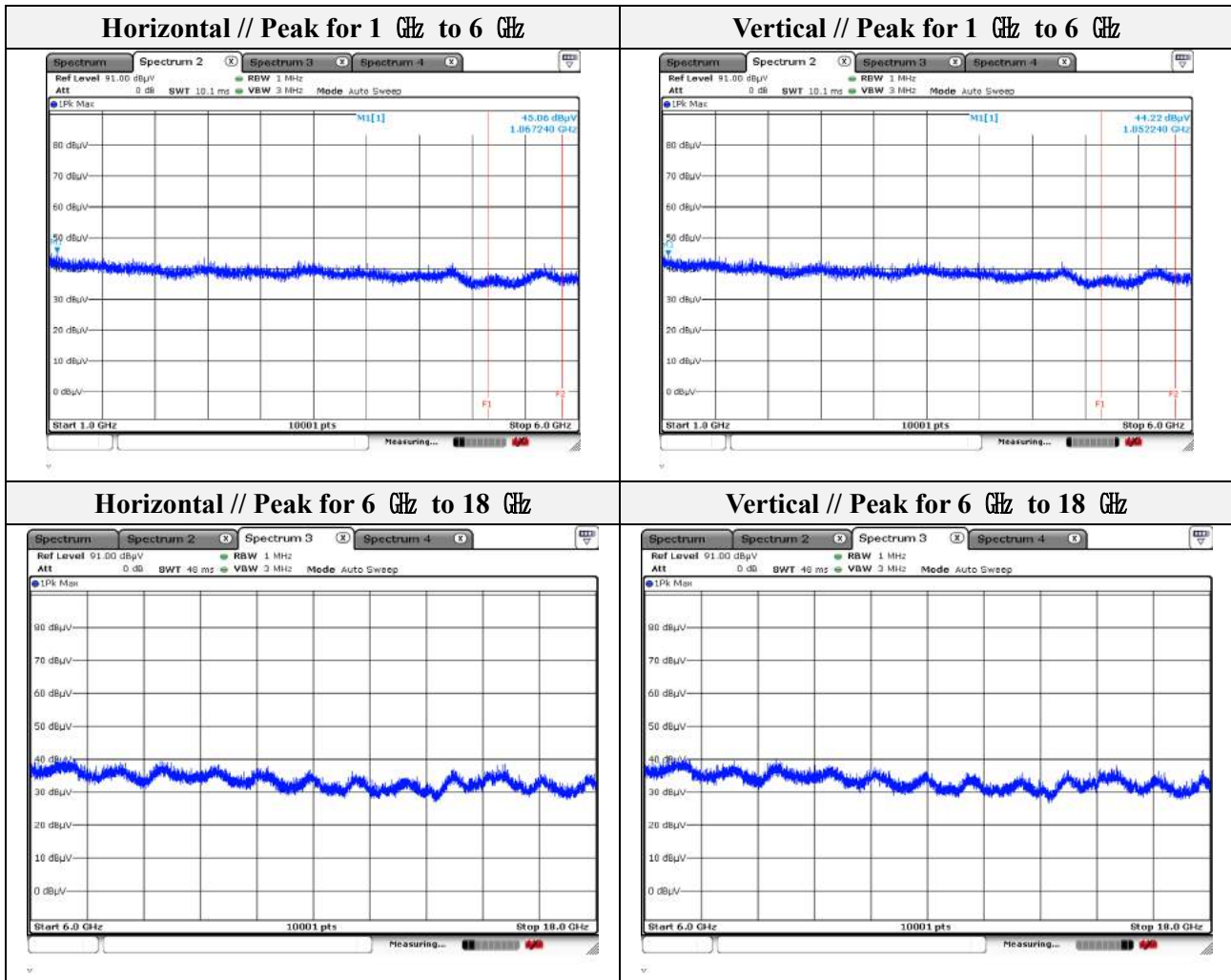
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 052.24	44.22	Peak	V	-9.39	-	34.83	74.00	39.17
1 067.24	45.06	Peak	H	-9.37	-	35.69	74.00	38.31

- 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)
5 354.12	43.65	Peak	V	7.24	-	50.89	74.00	23.11
5 354.41	40.09	Peak	H	7.24	-	47.33	74.00	26.67





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.

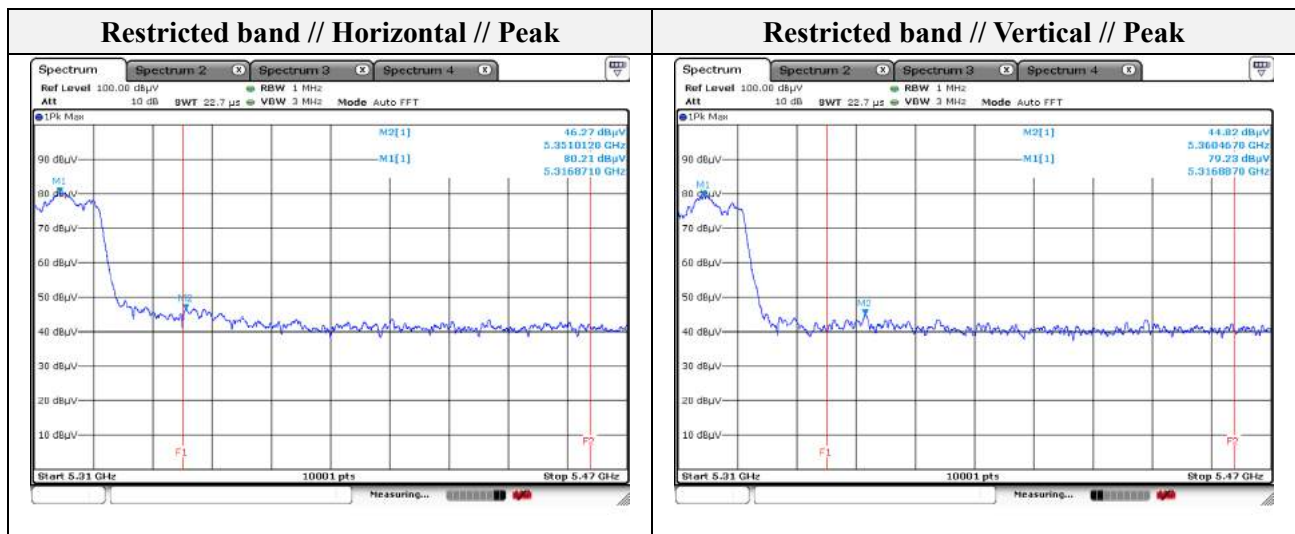
Mode: 802.11ac_VHT80
 Band: UNII-2A
 Distance of measurement: 3 meter
 Channel: 58

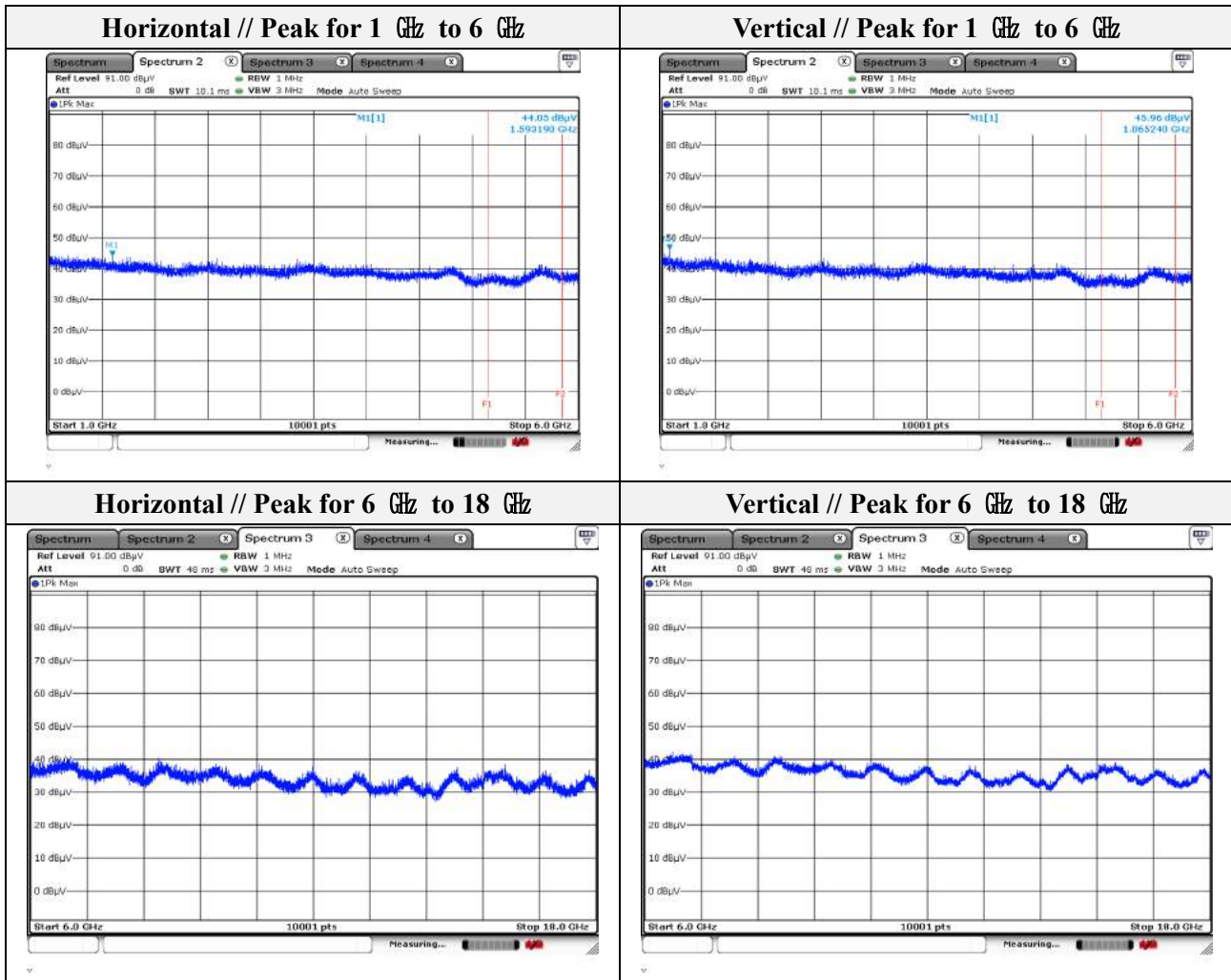
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 065.24	45.96	Peak	V	-9.38	-	36.58	74.00	37.42
1 593.19	44.05	Peak	H	-5.07	-	38.98	74.00	35.02

- 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)
5 351.01	46.27	Peak	H	7.25	-	53.52	74.00	20.48
5 360.47	44.82	Peak	V	7.22	-	52.04	74.00	21.96





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.

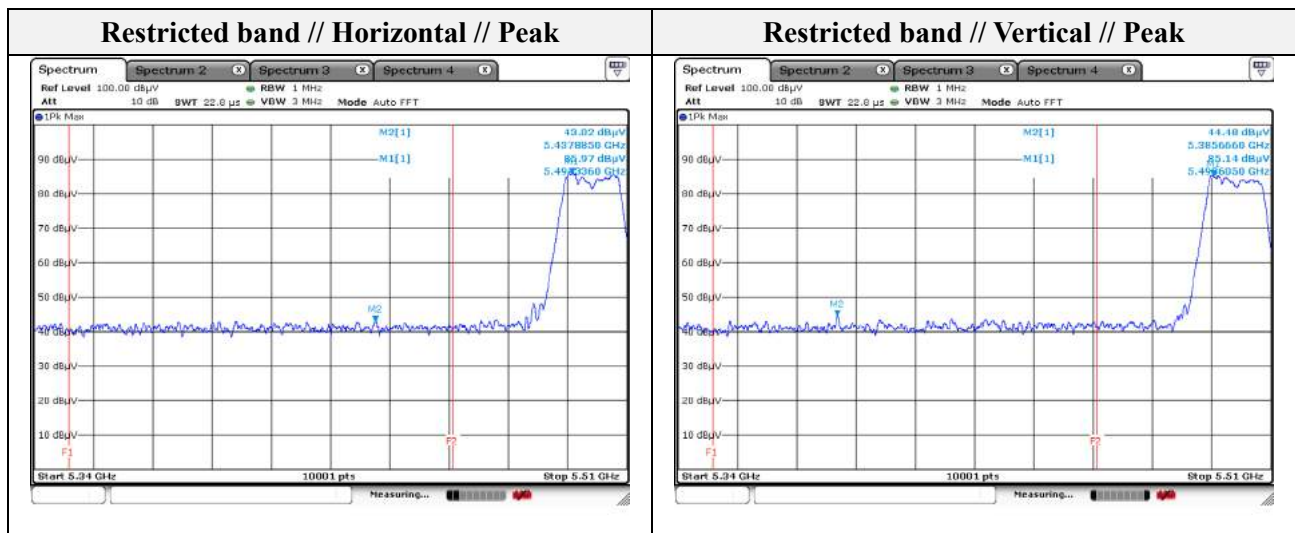
Mode: 802.11a
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 100

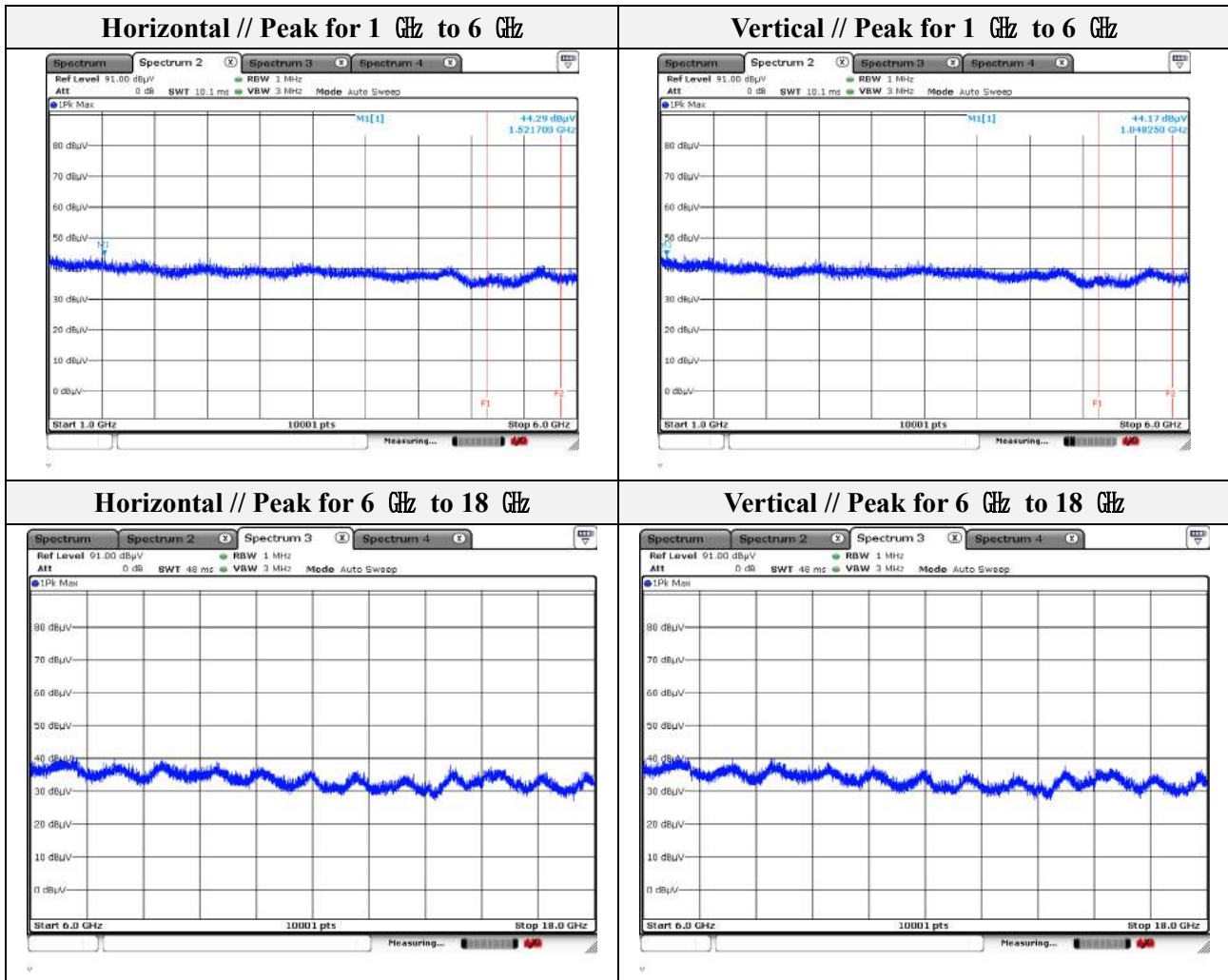
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 048.25	44.17	Peak	V	-9.39	-	34.78	74.00	39.22
1 521.70	44.29	Peak	H	-6.22	-	38.07	74.00	35.93

- 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)
5 385.67	44.48	Peak	V	7.16	-	51.64	74.00	22.36
5 437.89	43.02	Peak	H	7.15	-	50.17	74.00	23.83





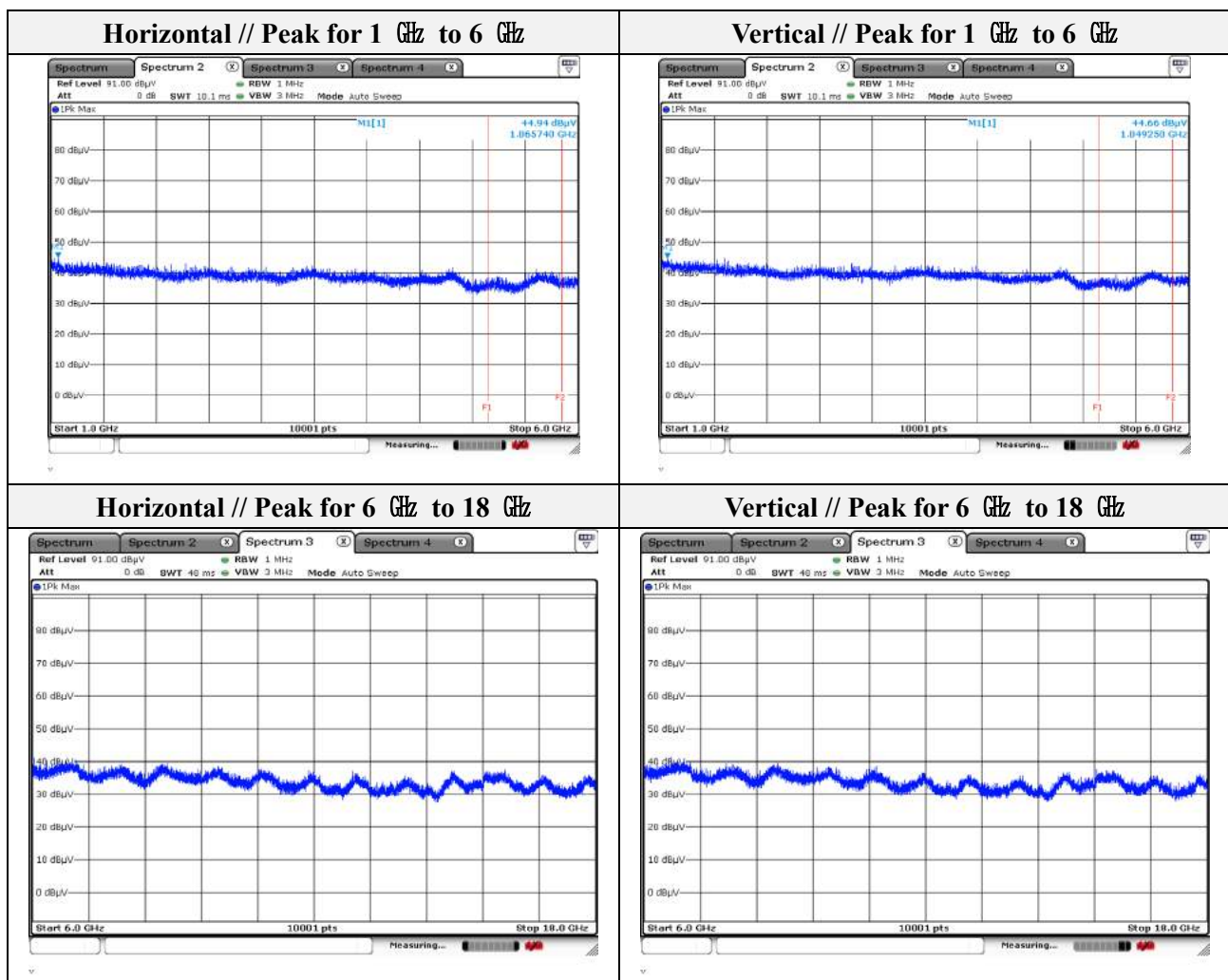
Note.

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.

Mode: 802.11a
 Band: UNII-2C
 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)
1 049.25	44.66	Peak	V	-9.39	-	35.27	74.00	38.73
1 065.74	44.94	Peak	H	-9.38	-	35.56	74.00	38.44



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.

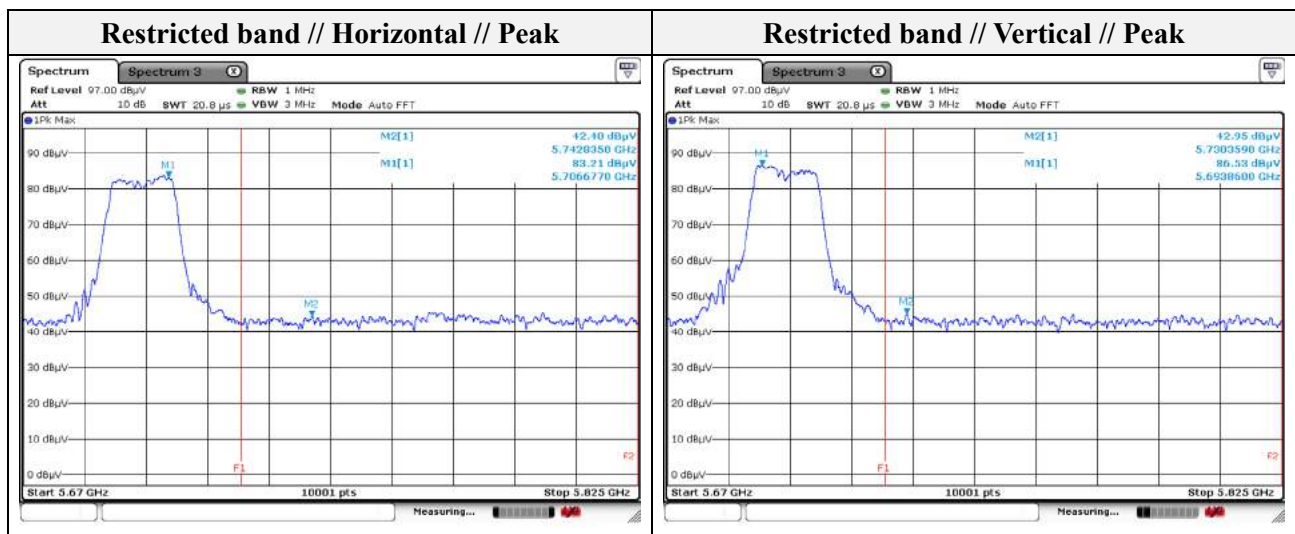
Mode: 802.11a
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 140

- Spurious

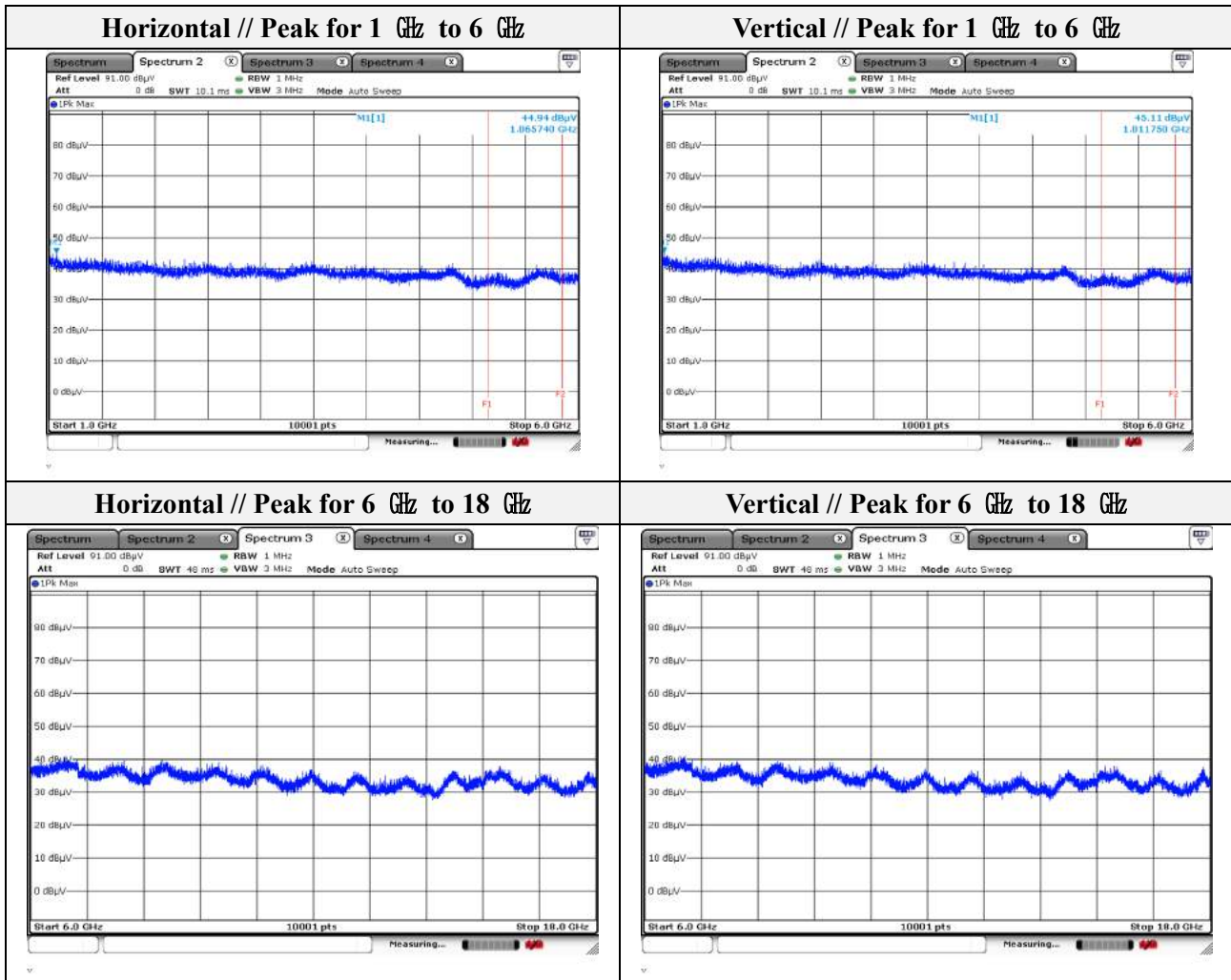
Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 011.75	45.11	Peak	V	-9.43	-	35.68	74.00	38.32
1 065.74	44.94	Peak	H	-9.38	-	35.56	74.00	38.44

- 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)
5 730.36	42.95	Peak	V	9.70	-	52.65	74.00	21.35
5 742.84	42.40	Peak	H	9.75	-	52.15	74.00	21.85



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 The authenticity of the test report, contact kes@kes.co.kr.



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.

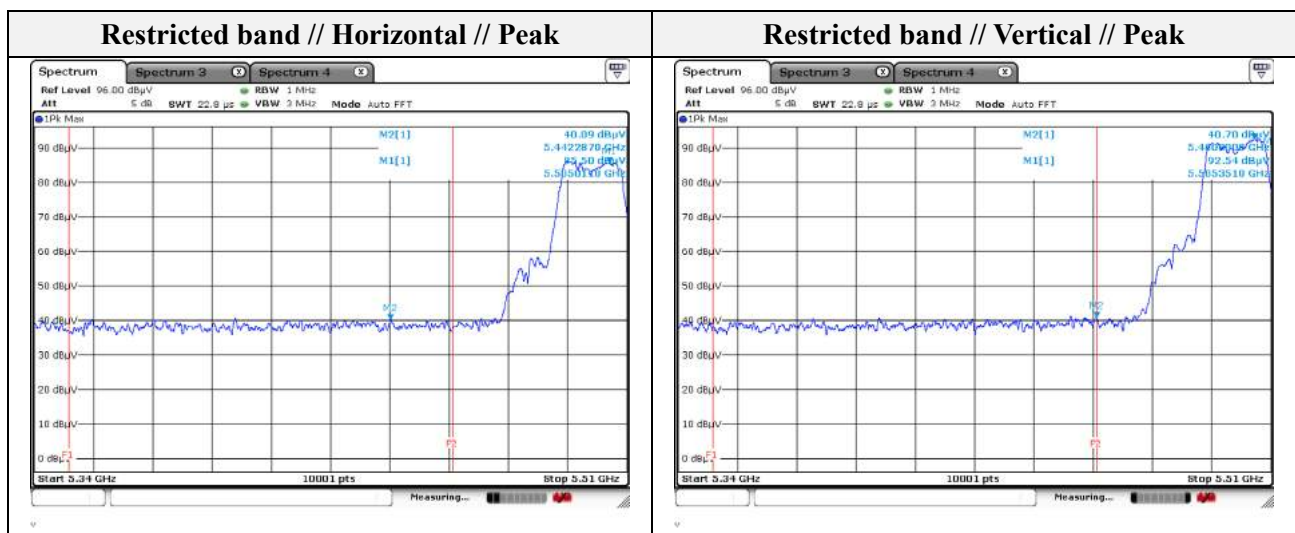
Mode: 802.11an_HT20
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 100

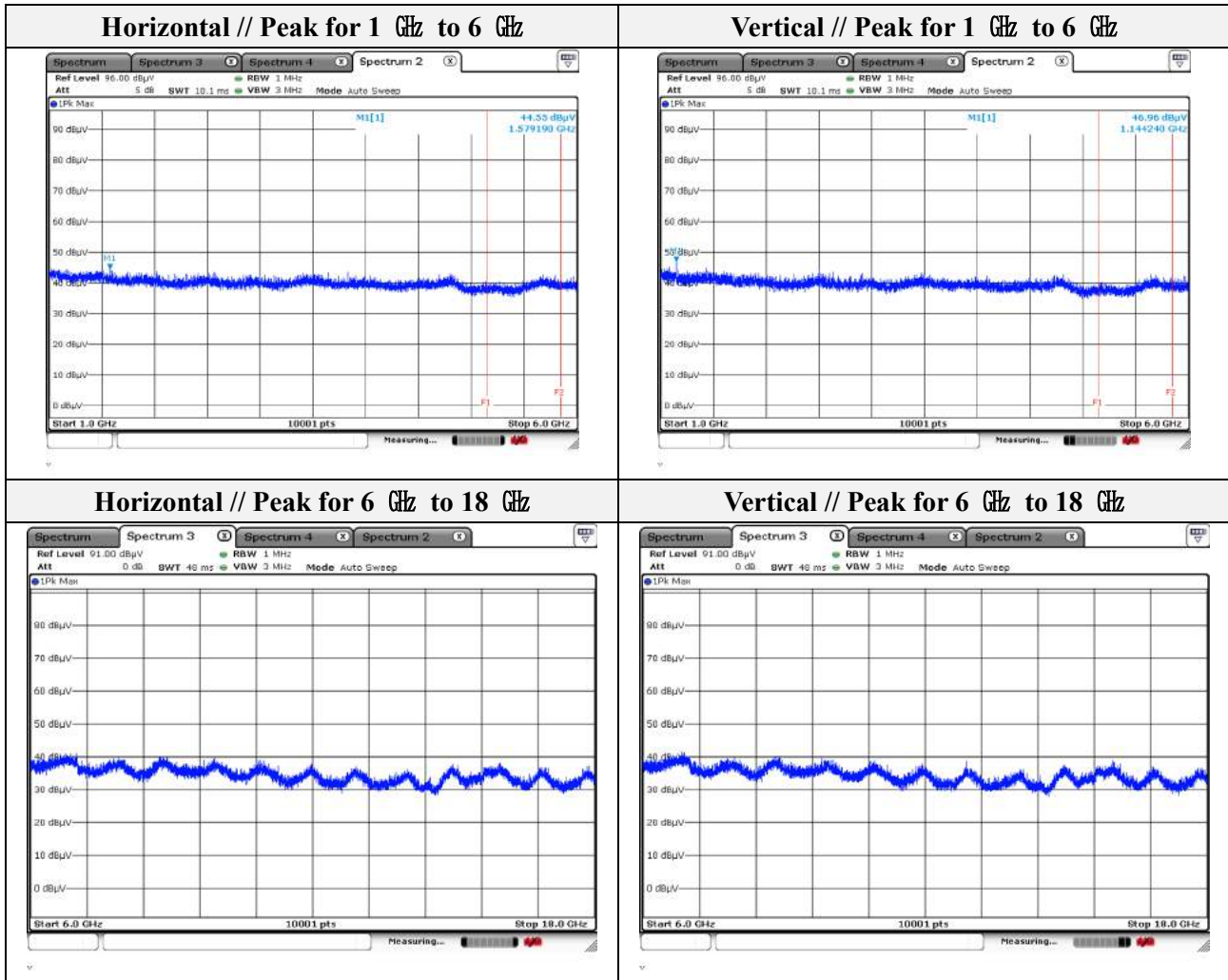
- **Spurious**

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 144.24	46.96	Peak	V	-9.30	-	37.66	74.00	36.34
1 579.19	44.55	Peak	H	-5.29	-	39.26	74.00	34.74

- **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)
5 460.00	40.70	Peak	V	7.16	-	47.86	74.00	26.14
5 442.29	40.09	Peak	H	7.15	-	47.24	74.00	26.76





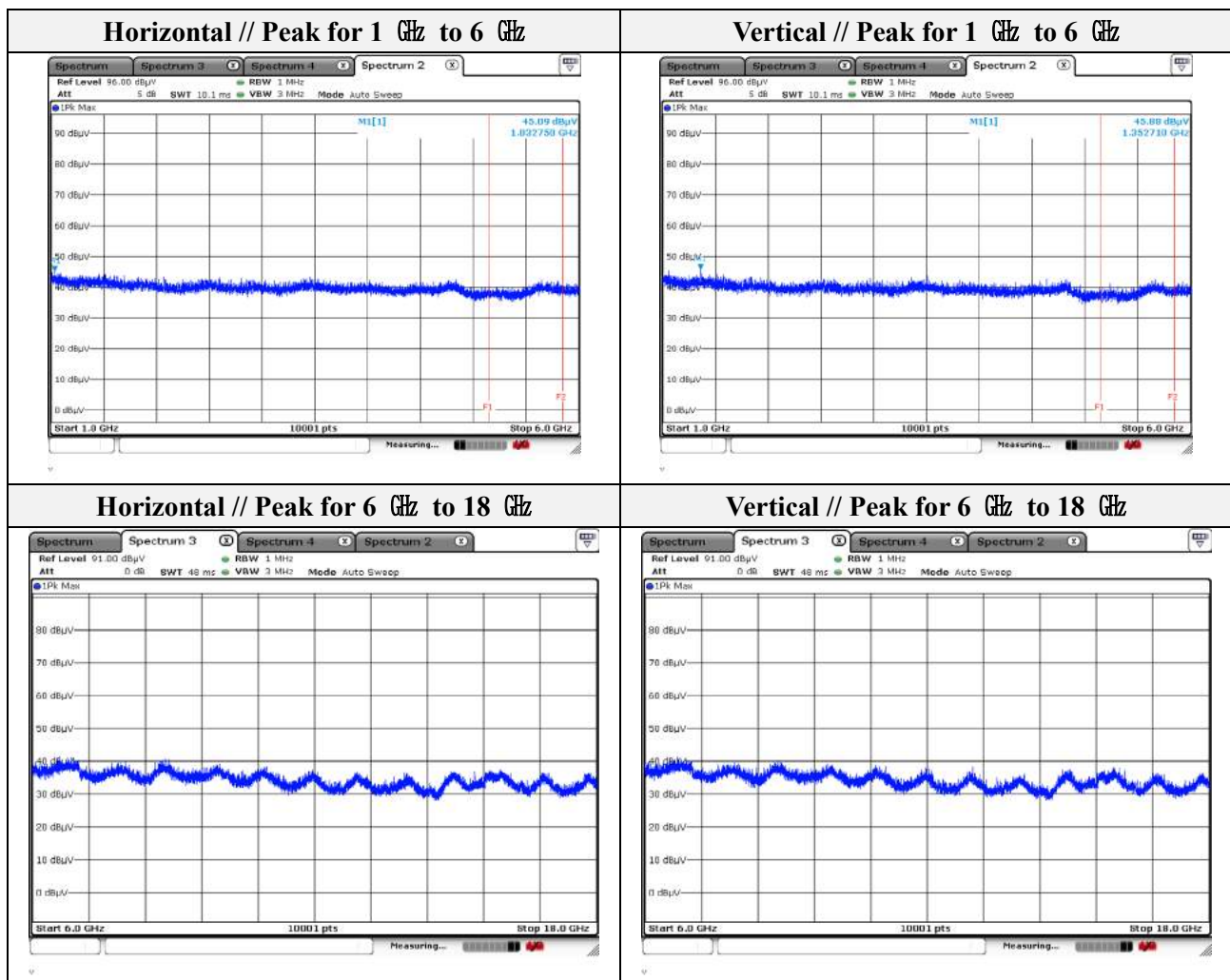
Note.

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.

Mode: 802.11an_HT20
 Band: UNII-2C
 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)
1 032.75	45.09	Peak	H	-9.41	-	35.68	74.00	38.32
1 352.71	45.88	Peak	V	-9.03	-	36.85	74.00	37.15



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.

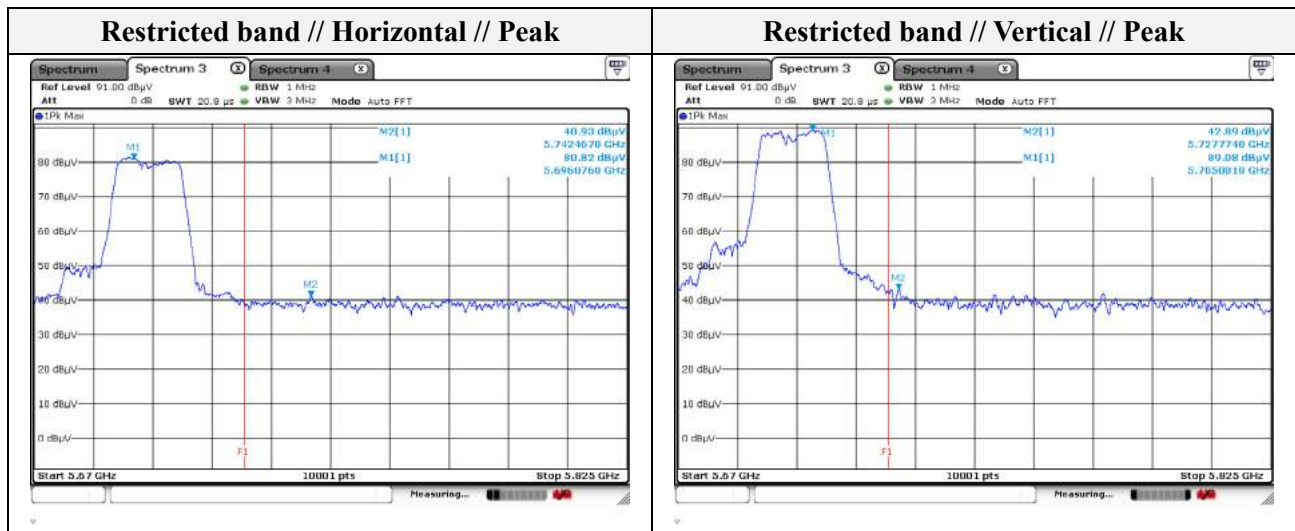
Mode: 802.11an_HT20
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 140

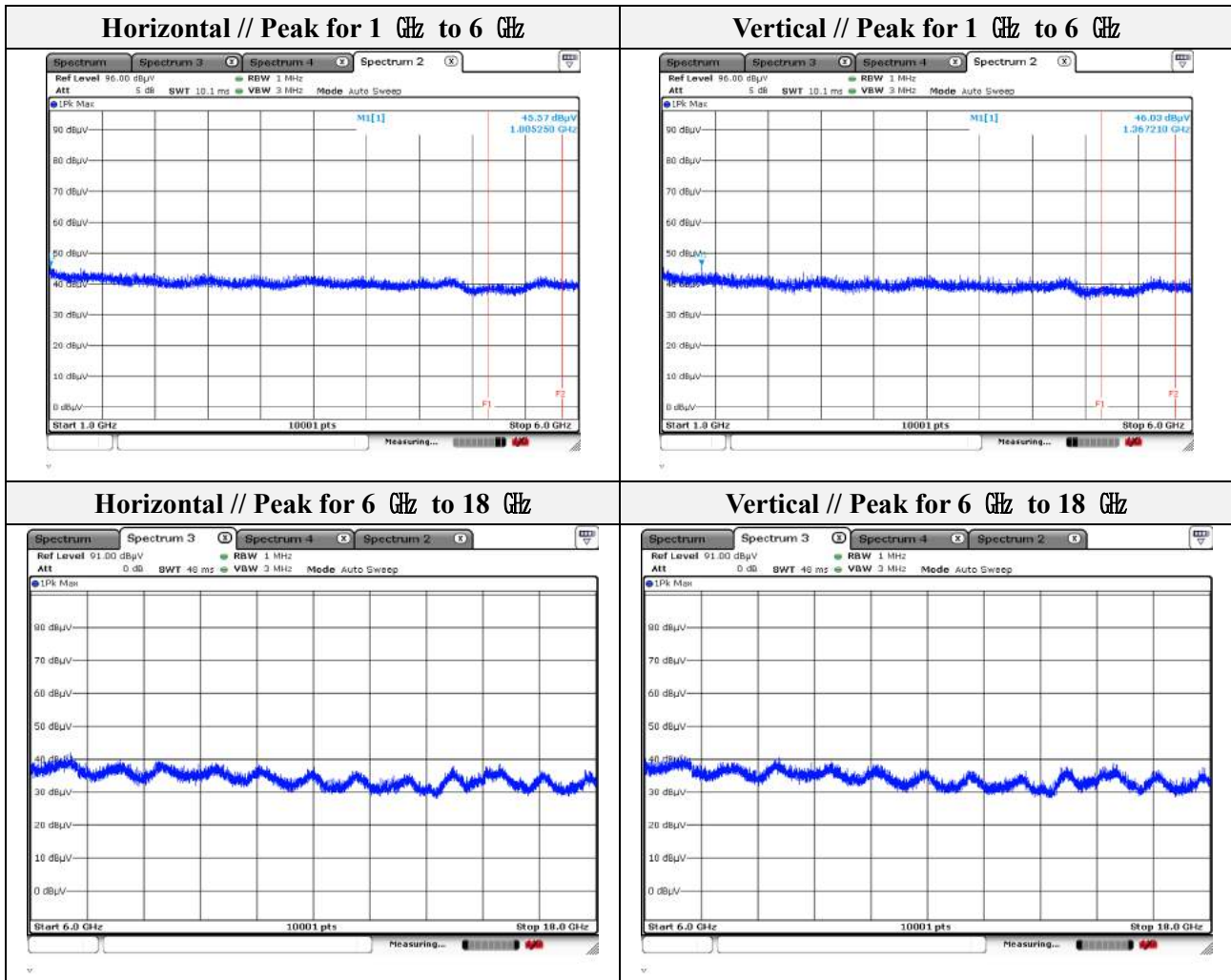
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 005.25	45.57	Peak	H	-9.44	-	36.13	74.00	37.87
1 367.21	46.03	Peak	V	-9.01	-	37.02	74.00	36.98

- 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)
5 727.77	42.89	Peak	V	9.69	-	52.58	74.00	21.42
5 742.47	40.93	Peak	H	9.74	-	50.67	74.00	23.33





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.

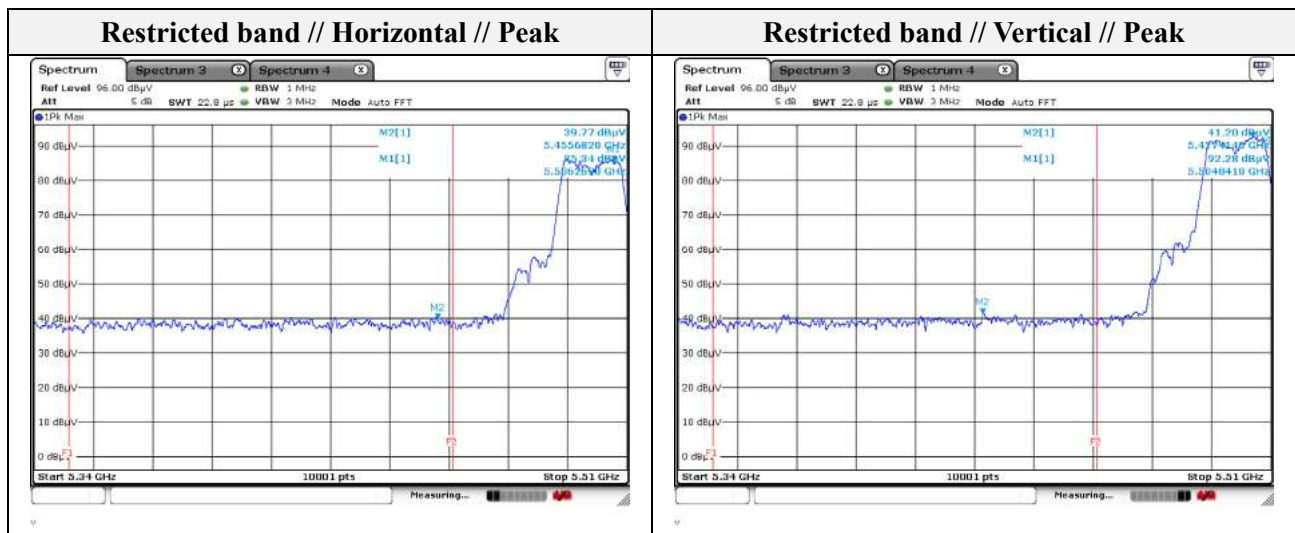
Mode: 802.11ac_VHT20
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 100

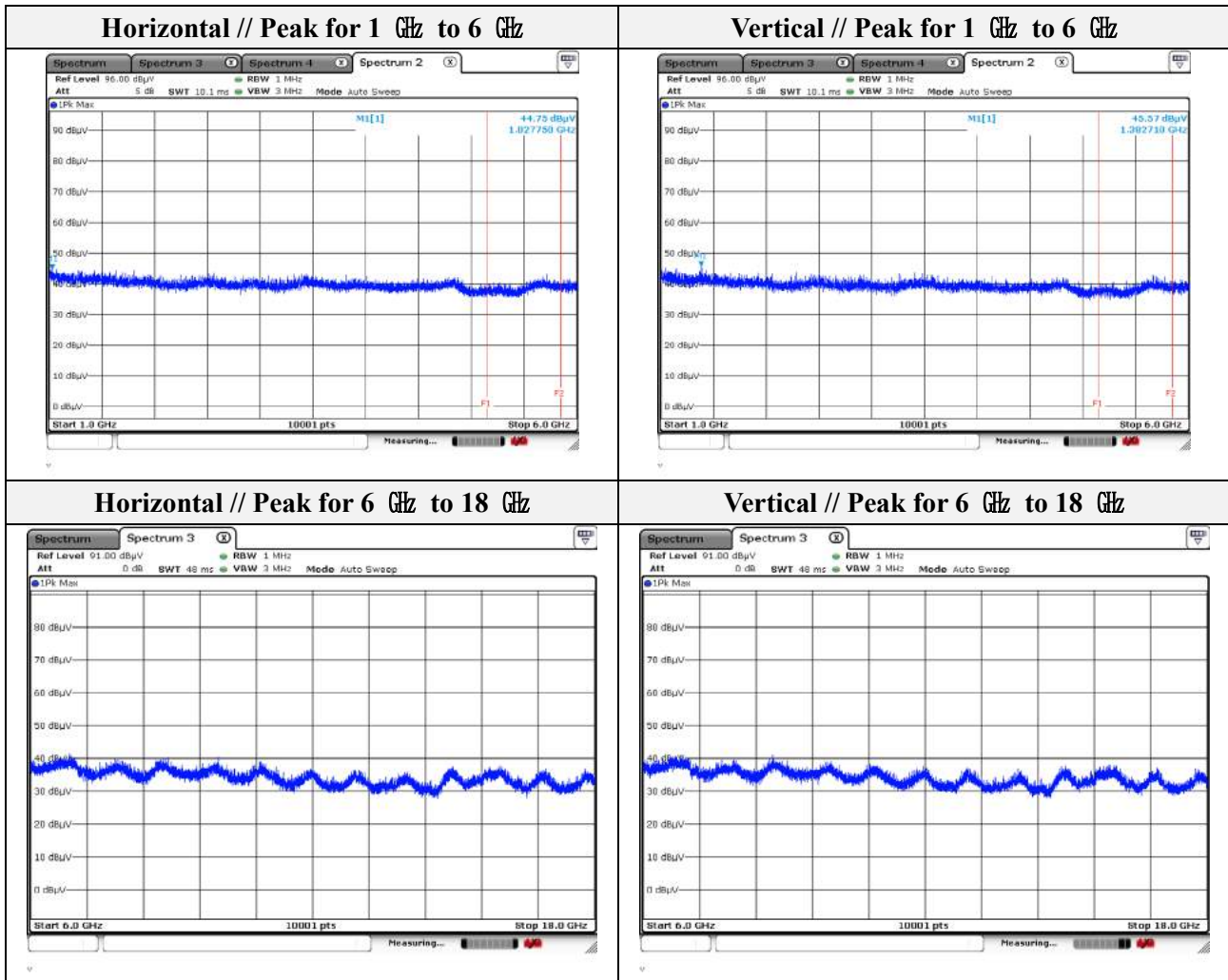
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 027.75	44.75	Peak	H	-9.41	-	35.34	74.00	38.66
1 382.71	45.57	Peak	V	-8.99	-	36.58	74.00	37.42

- 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)
5 427.41	41.20	Peak	V	7.14	-	48.34	74.00	25.66
5 455.68	39.77	Peak	H	7.16	-	46.93	74.00	27.07





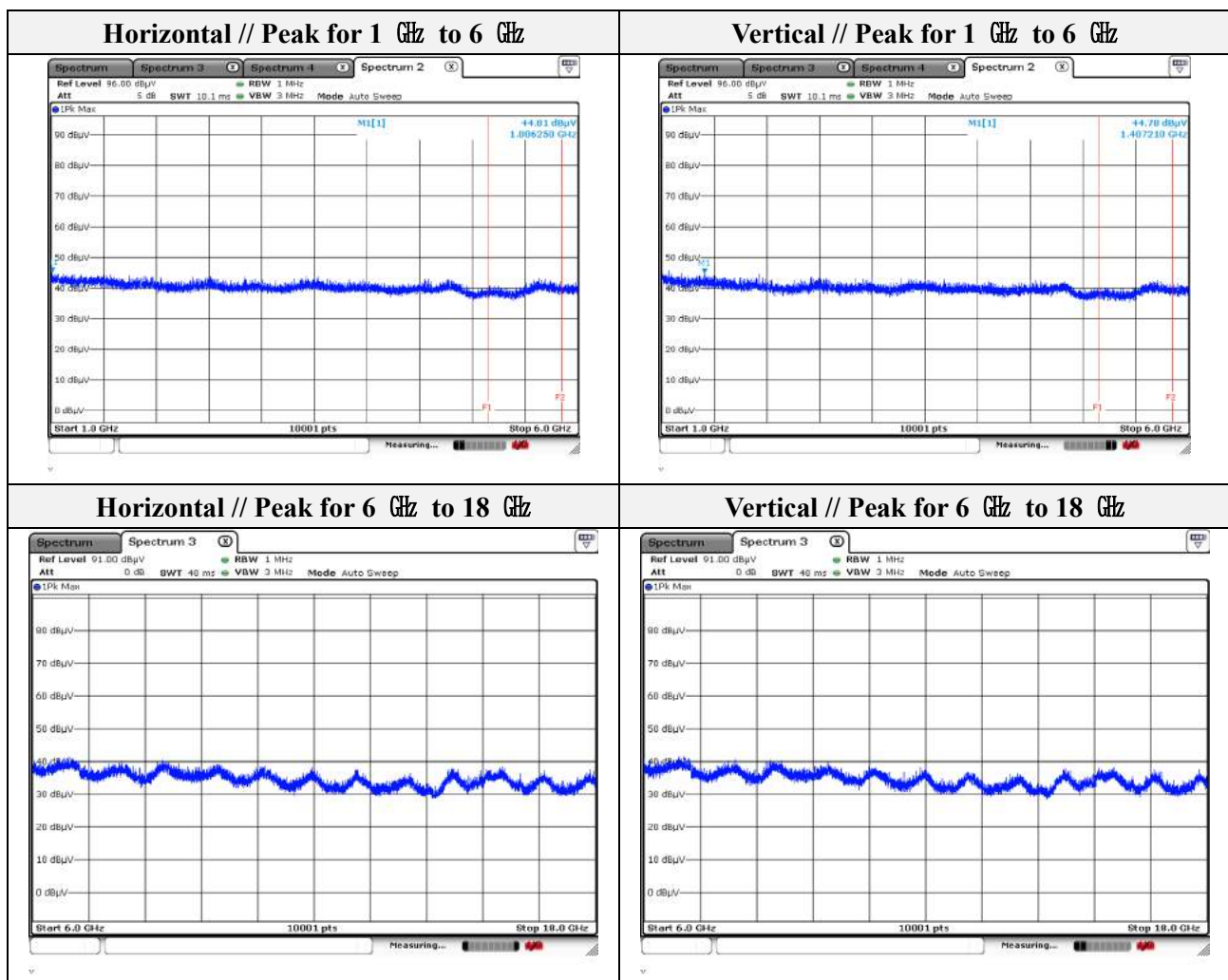
Note.

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.

Mode: 802.11ac_VHT20
 Band: UNII-2C
 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)
1 006.25	44.81	Peak	H	-9.43	-	35.38	74.00	38.62
1 407.21	44.78	Peak	V	-8.96	-	35.82	74.00	38.18



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.

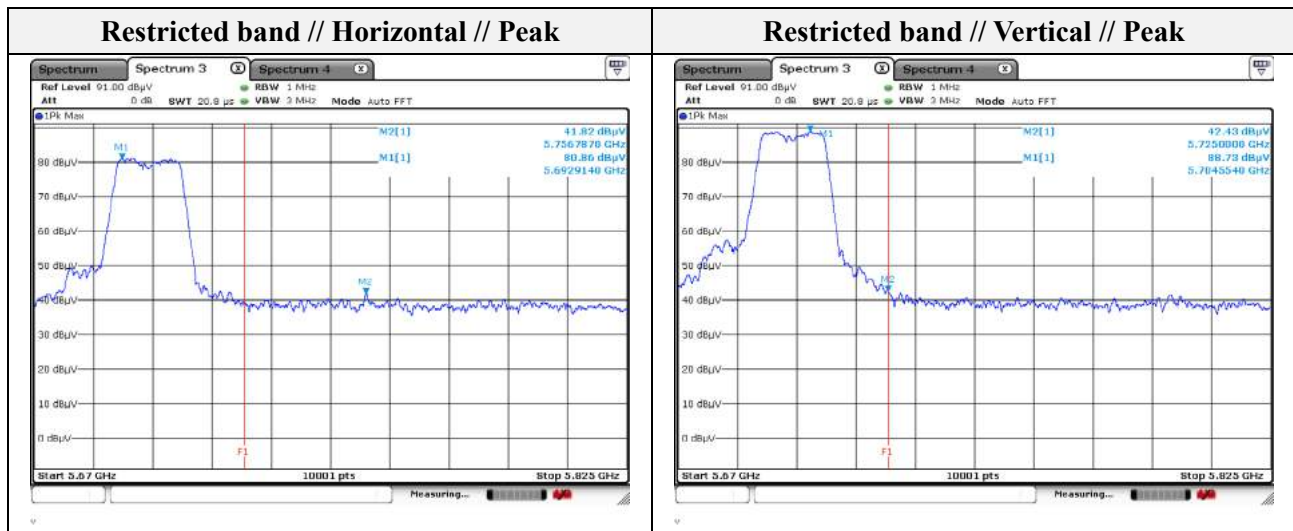
Mode:	802.11ac_VHT20
Band:	UNII-2C
Distance of measurement:	3 meter
Channel:	140

- Spurious

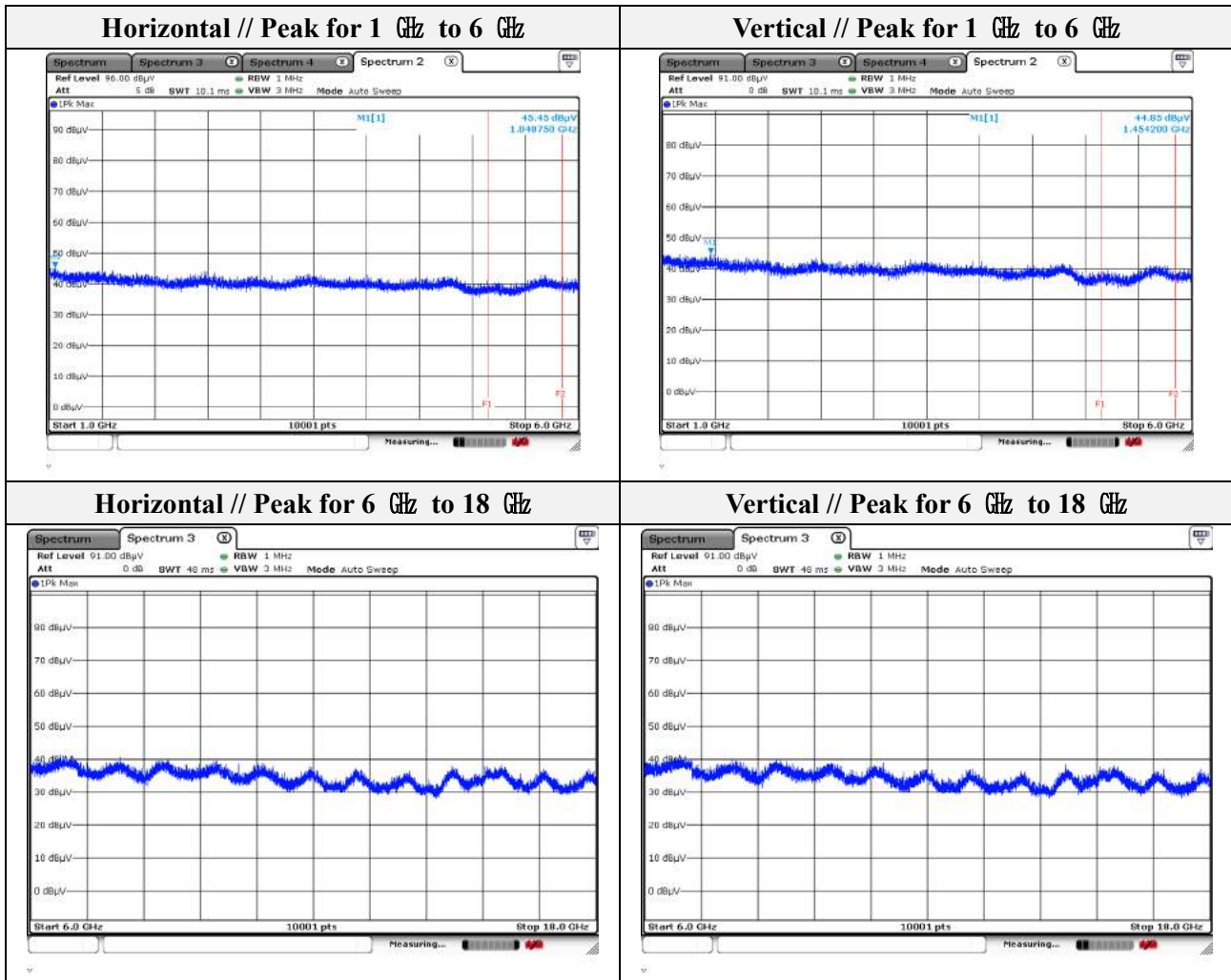
Frequency (MHz)	Level (dB μ V)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dB μ V/m)	Limit (dB μ V/m)	Margin (dB)
1 048.75	45.45	Peak	H	-9.39	-	36.06	74.00	37.94
1 454.20	44.85	Peak	V	-8.96	-	35.89	74.00	38.11

- **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	42.43	Peak	V	9.68	-	52.11	74.00	21.89
5 756.79	41.82	Peak	H	9.80	-	51.62	74.00	22.38



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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.

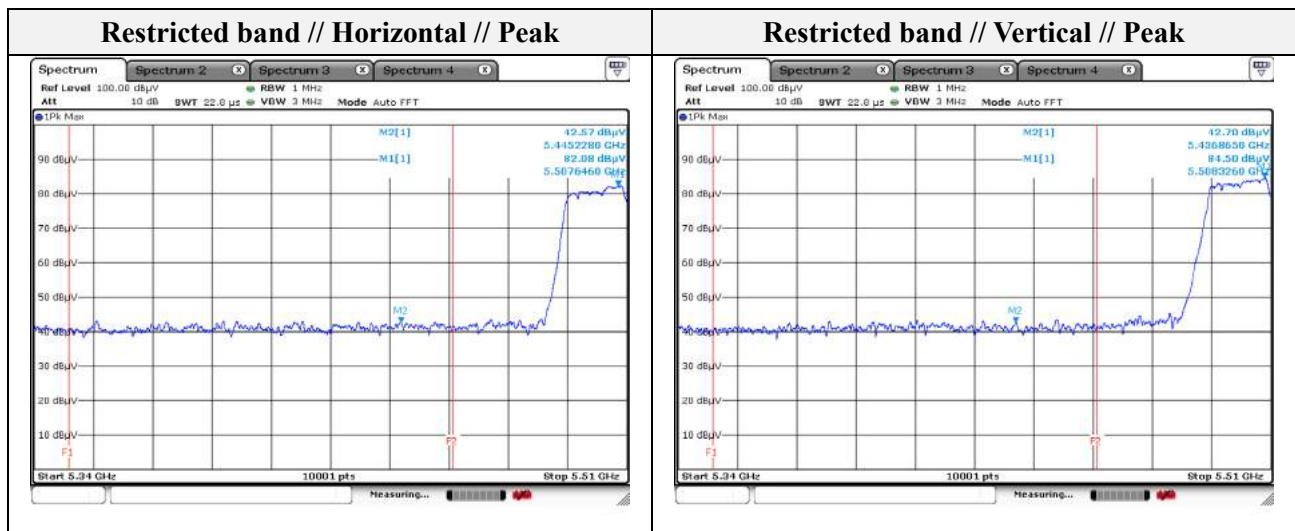
Mode: 802.11an_HT40
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 102

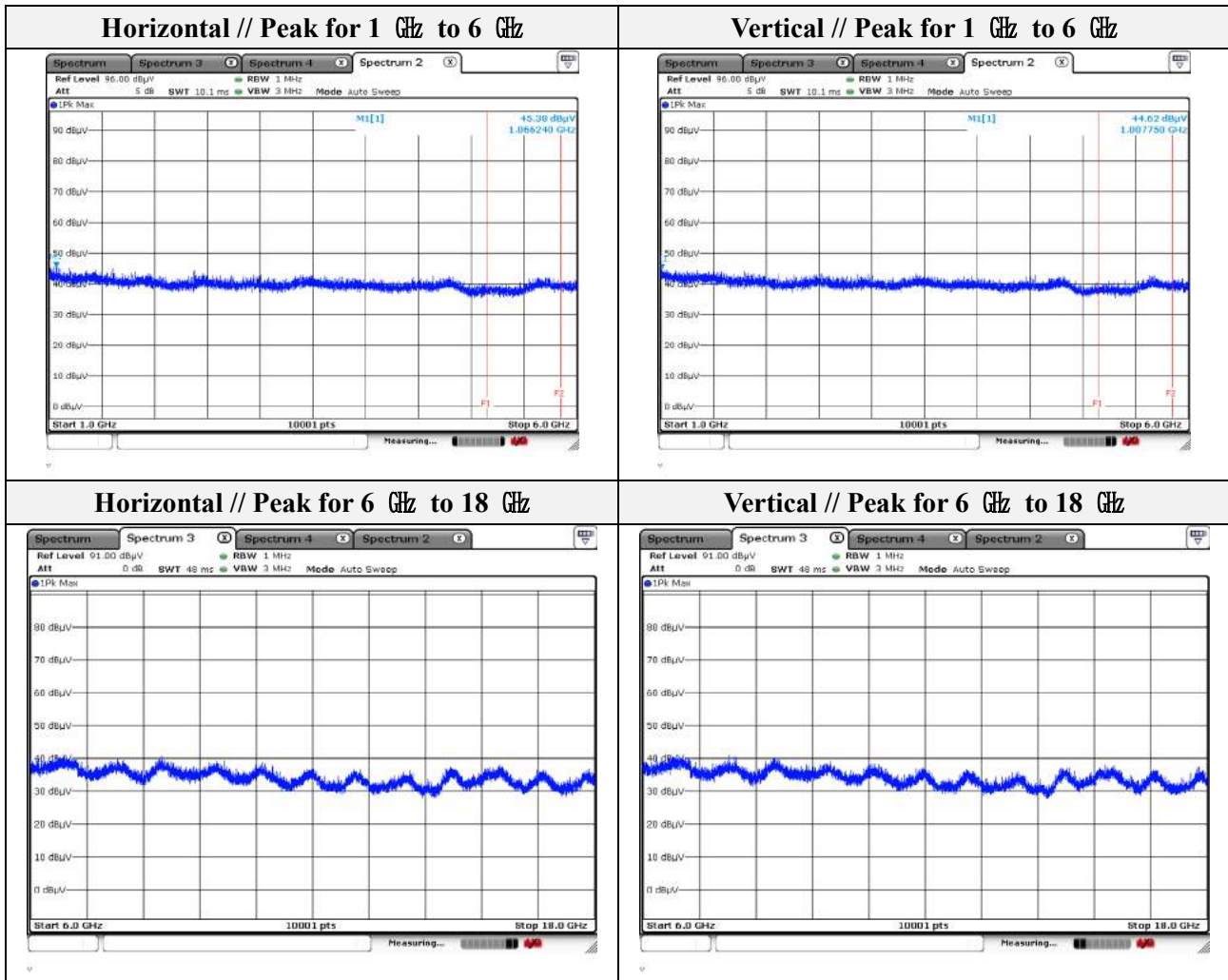
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 007.75	44.62	Peak	V	-9.44	-	35.18	74.00	38.82
1 066.24	45.38	Peak	H	-9.37	-	36.01	74.00	37.99

- 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)
5 436.87	42.70	Peak	V	7.15	-	49.85	74.00	24.15
5 445.23	42.57	Peak	H	7.15	-	49.72	74.00	24.28





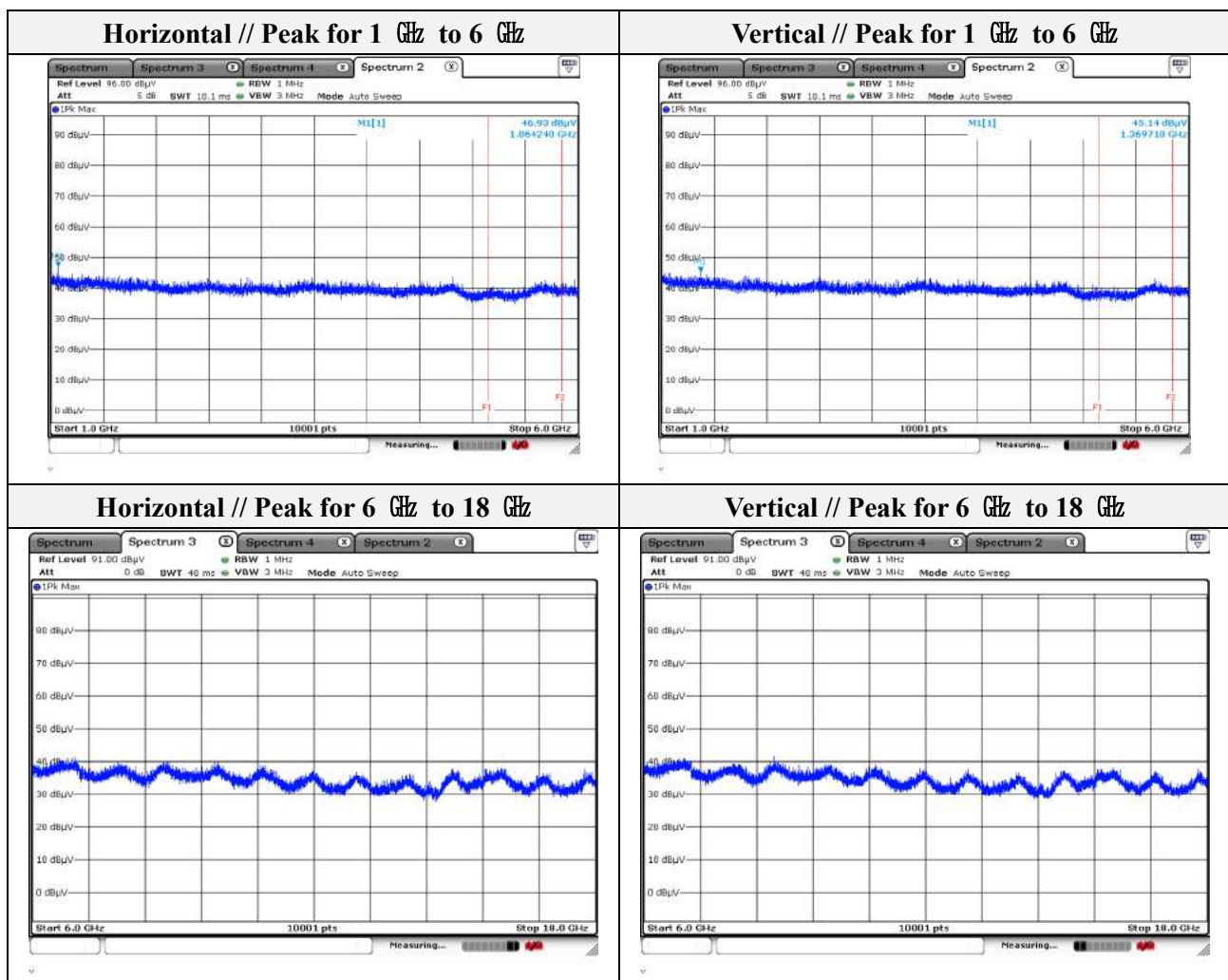
Note.

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.

Mode: 802.11an_HT40
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 118

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 064.24	46.93	Peak	H	-9.38	-	37.55	74.00	36.45
1 369.71	45.14	Peak	V	-9.00	-	36.14	74.00	37.86



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.

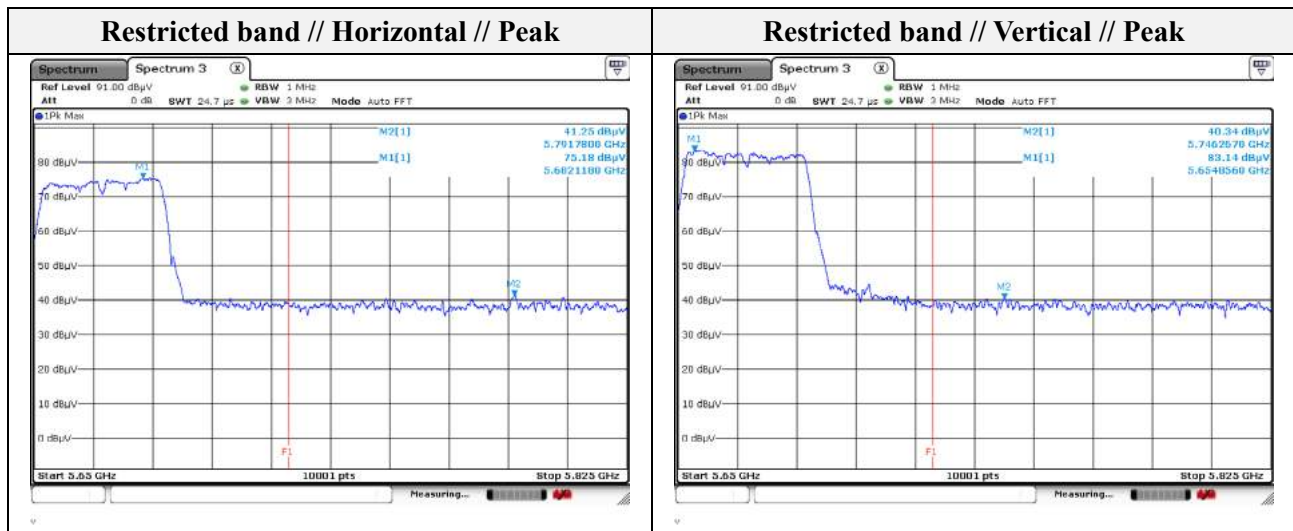
Mode: 802.11an_HT40
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 134

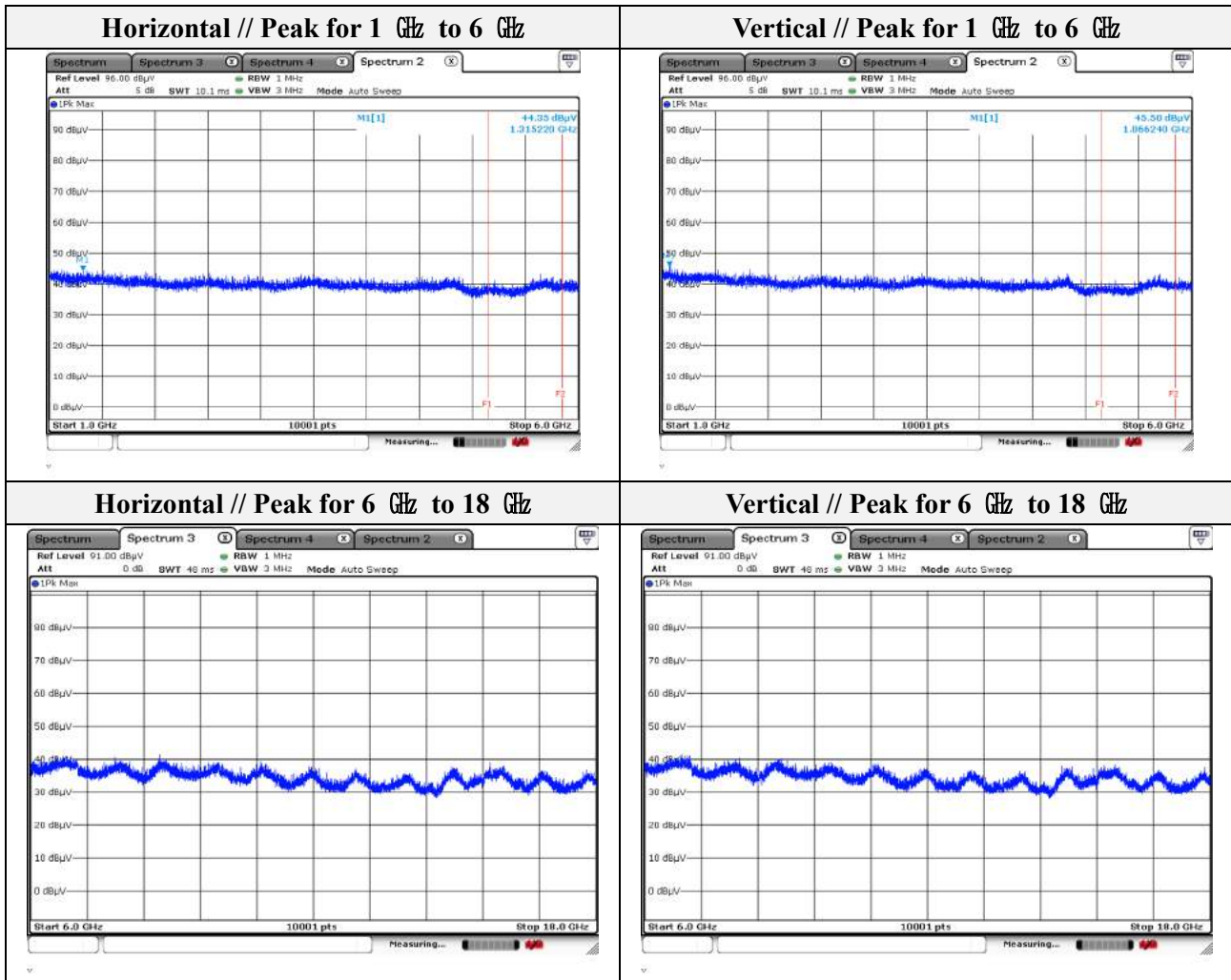
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 066.24	45.50	Peak	V	-9.37	-	36.13	74.00	37.87
1 315.22	44.35	Peak	H	-9.08	-	35.27	74.00	38.73

- 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)
5 746.27	40.34	Peak	V	9.76	-	50.10	74.00	23.90
5 791.78	41.25	Peak	H	9.93	-	51.18	74.00	22.82





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.

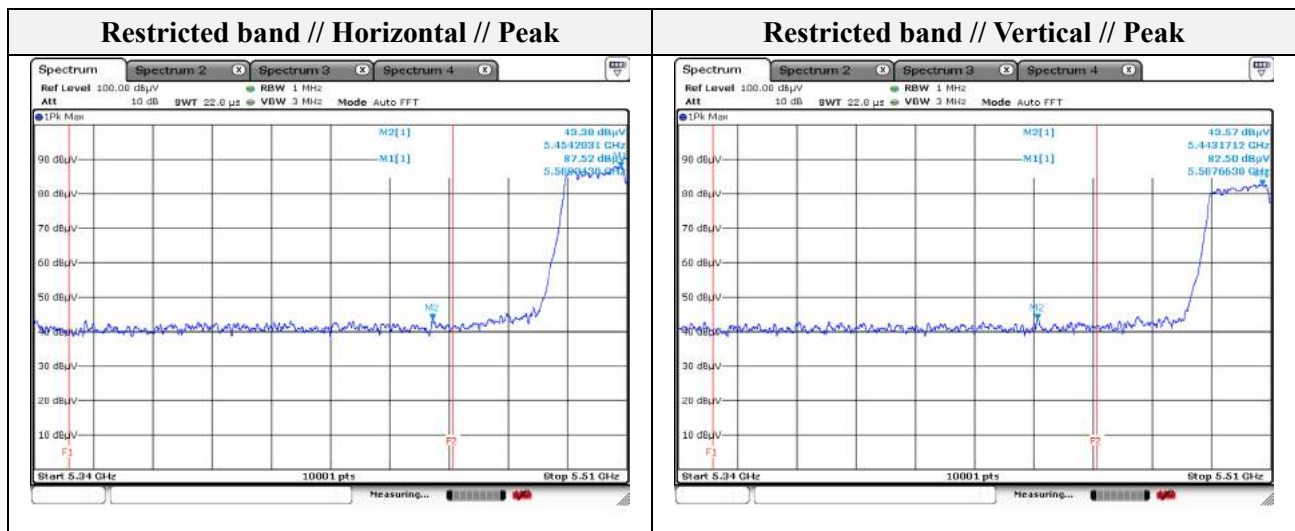
Mode: 802.11ac_VHT40
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 102

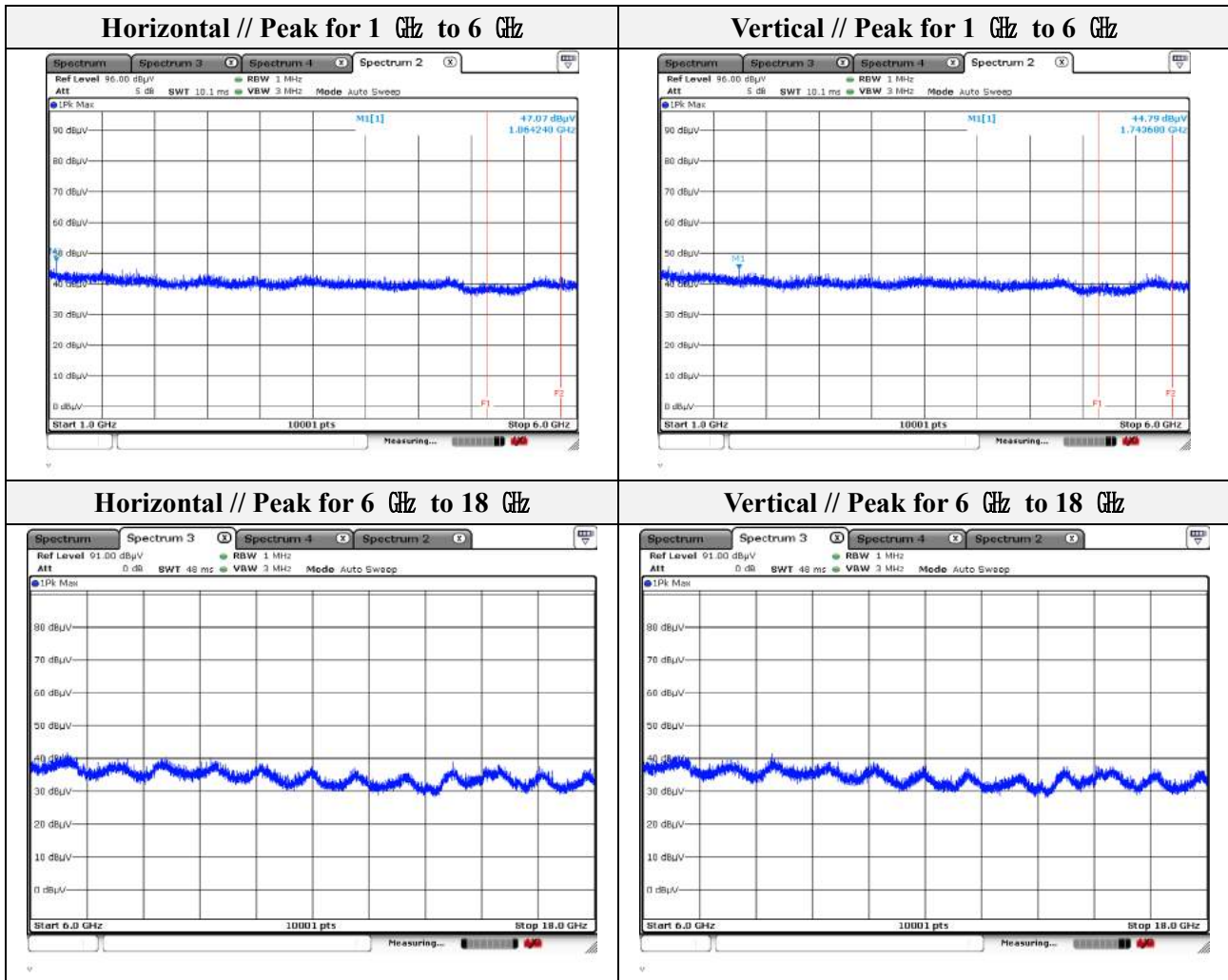
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 064.24	47.07	Peak	H	-9.38	-	37.69	74.00	36.31
1 743.68	44.79	Peak	V	-2.44	-	42.35	68.23	25.88

- 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)
5 443.17	43.57	Peak	V	7.15	-	50.72	74.00	23.28
5 454.20	43.38	Peak	H	7.16	-	50.54	74.00	23.46





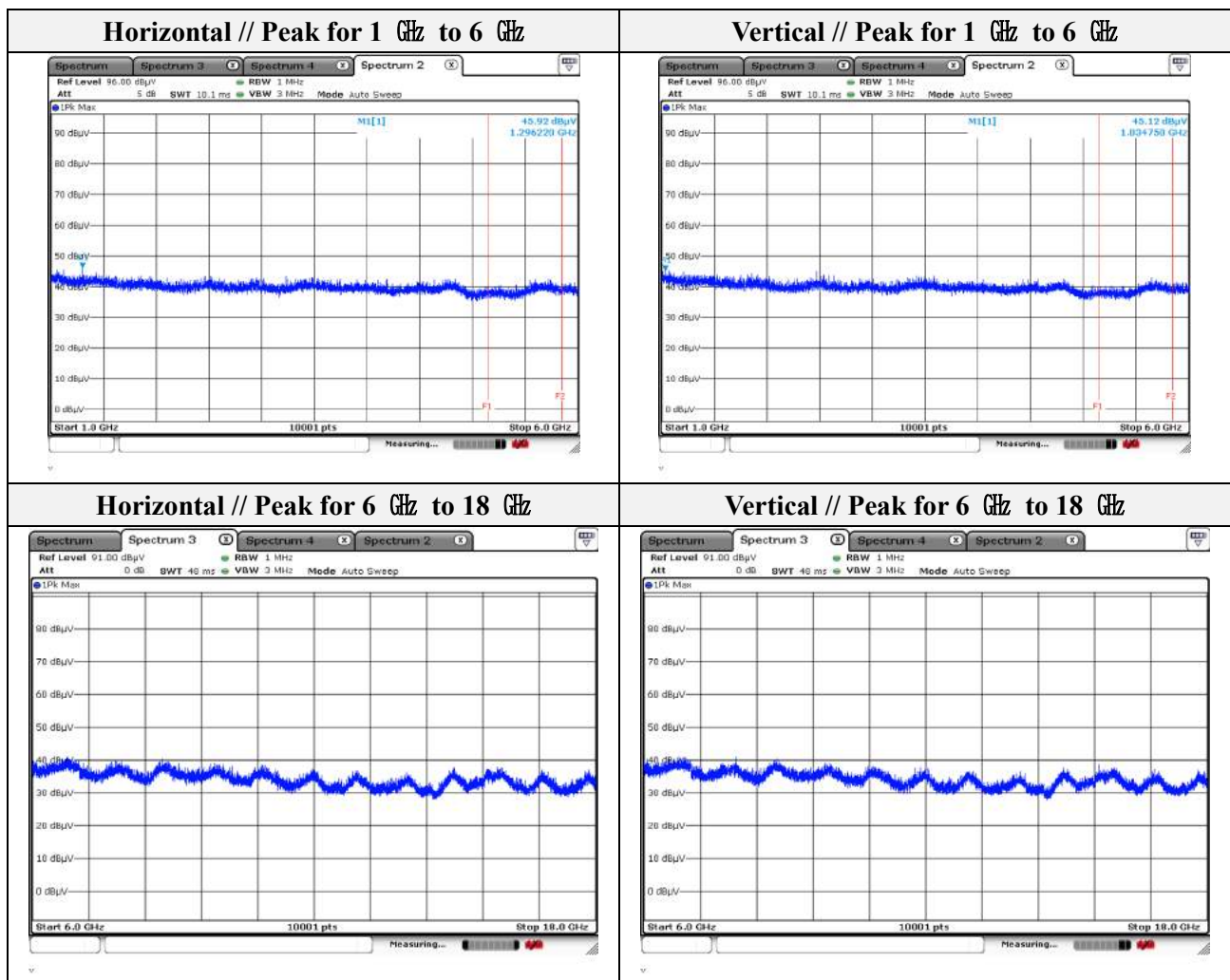
Note.

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.

Mode: 802.11ac_VHT40
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 118

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 034.75	45.12	Peak	V	-9.40	-	35.72	74.00	38.28
1 296.22	45.92	Peak	H	-9.11	-	36.81	68.23	31.42



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.

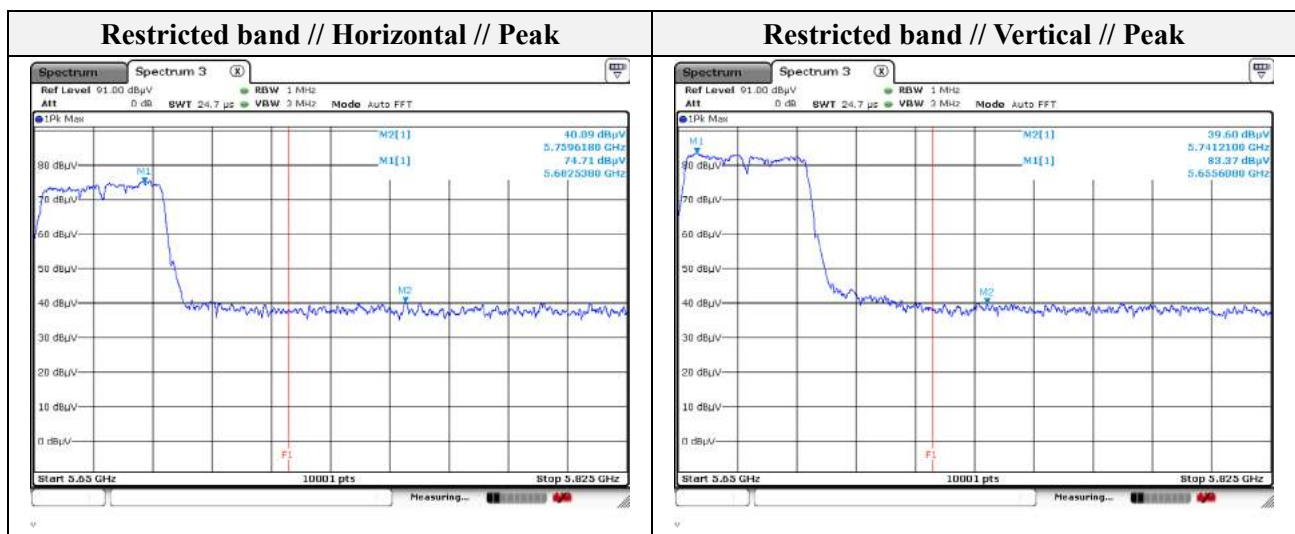
Mode: 802.11ac_VHT40
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 134

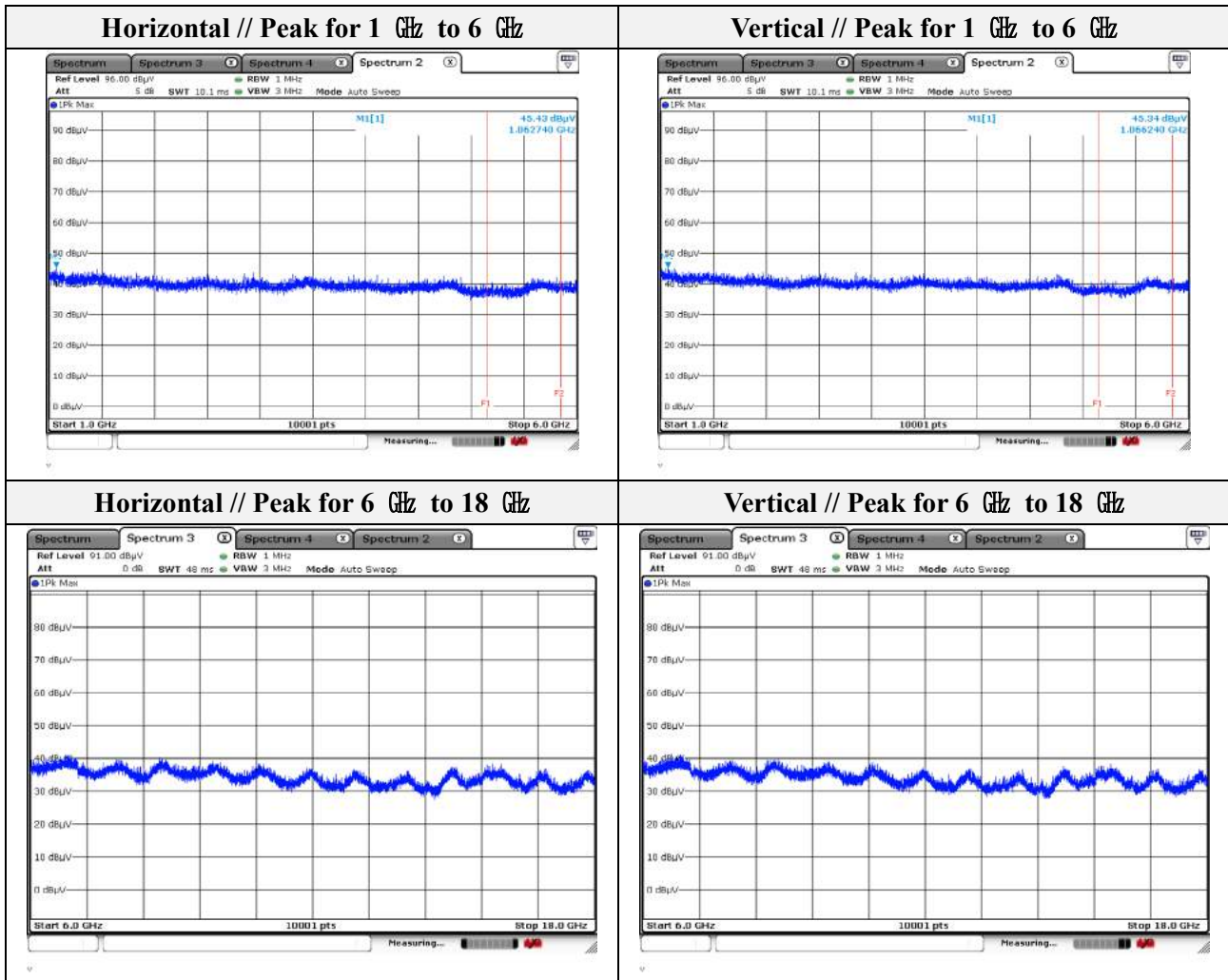
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 062.74	45.43	Peak	H	-9.37	-	36.06	74.00	37.94
1 066.24	45.34	Peak	V	-9.37	-	35.97	74.00	38.03

- 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)
5 741.21	39.60	Peak	V	9.74	-	49.34	74.00	24.66
5 759.62	40.09	Peak	H	9.81	-	49.90	74.00	24.10





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.

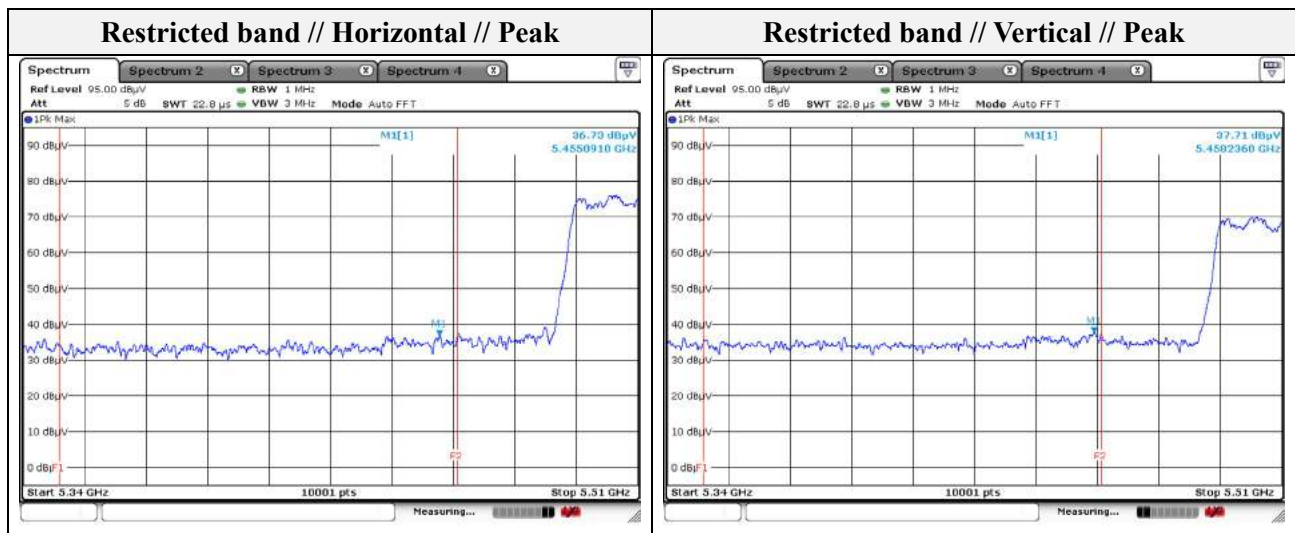
Mode: 802.11ac_VHT80
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 106

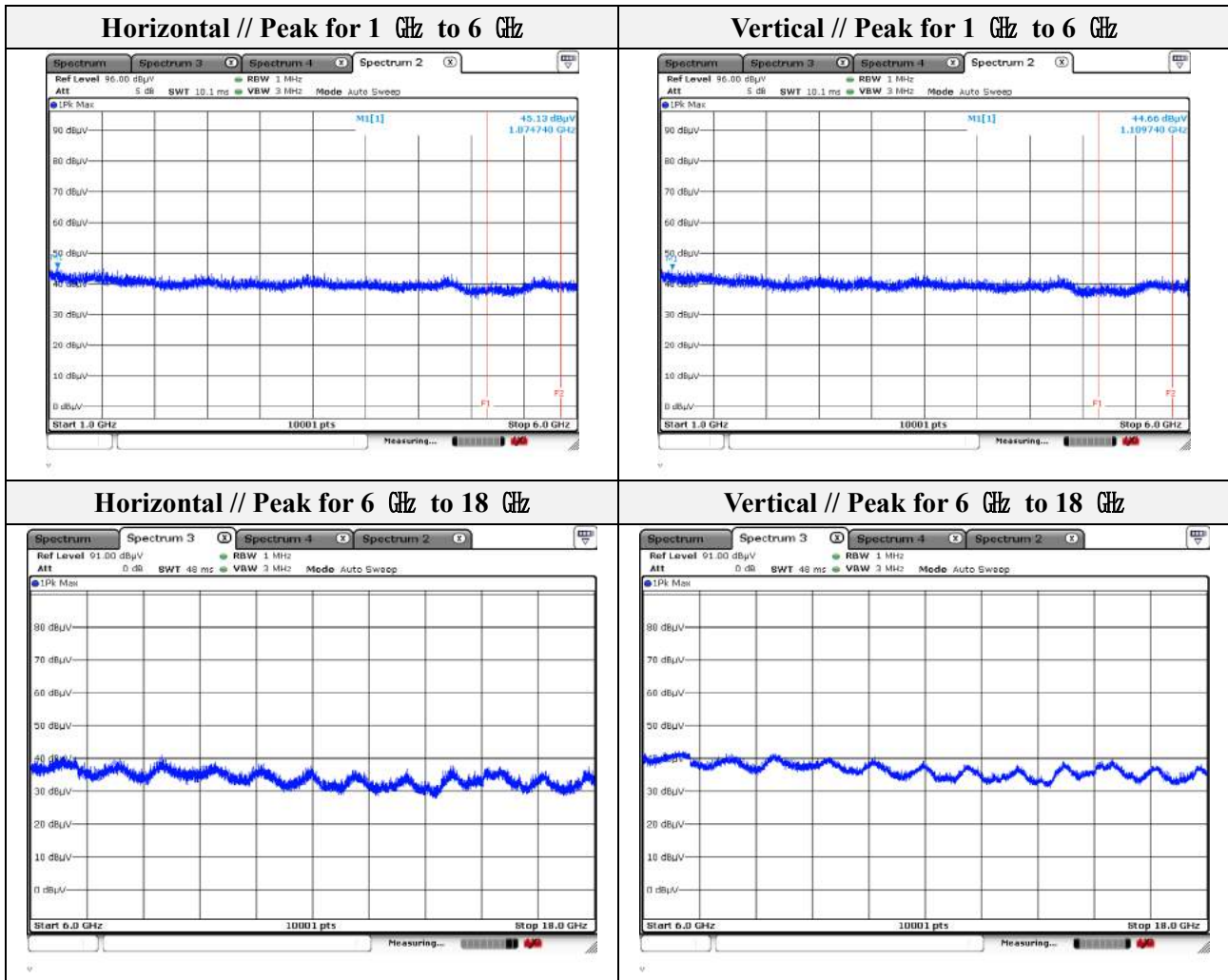
- **Spurious**

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 074.74	45.13	Peak	H	-9.37	-	35.76	74.00	38.24
1 109.74	44.66	Peak	V	-9.33	-	35.33	74.00	38.67

- **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)
5 455.09	36.73	Peak	H	7.16	-	43.89	74.00	30.11
5 458.24	37.71	Peak	V	7.16	-	44.87	74.00	29.13





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.

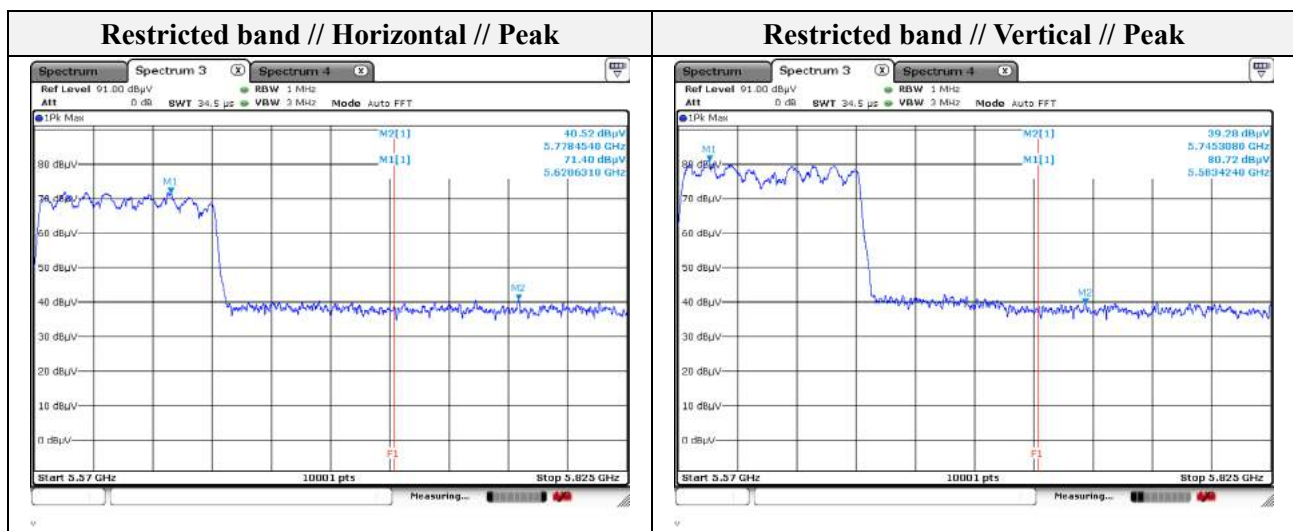
Mode: 802.11ac_VHT80
 Band: UNII-2C
 Distance of measurement: 3 meter
 Channel: 122

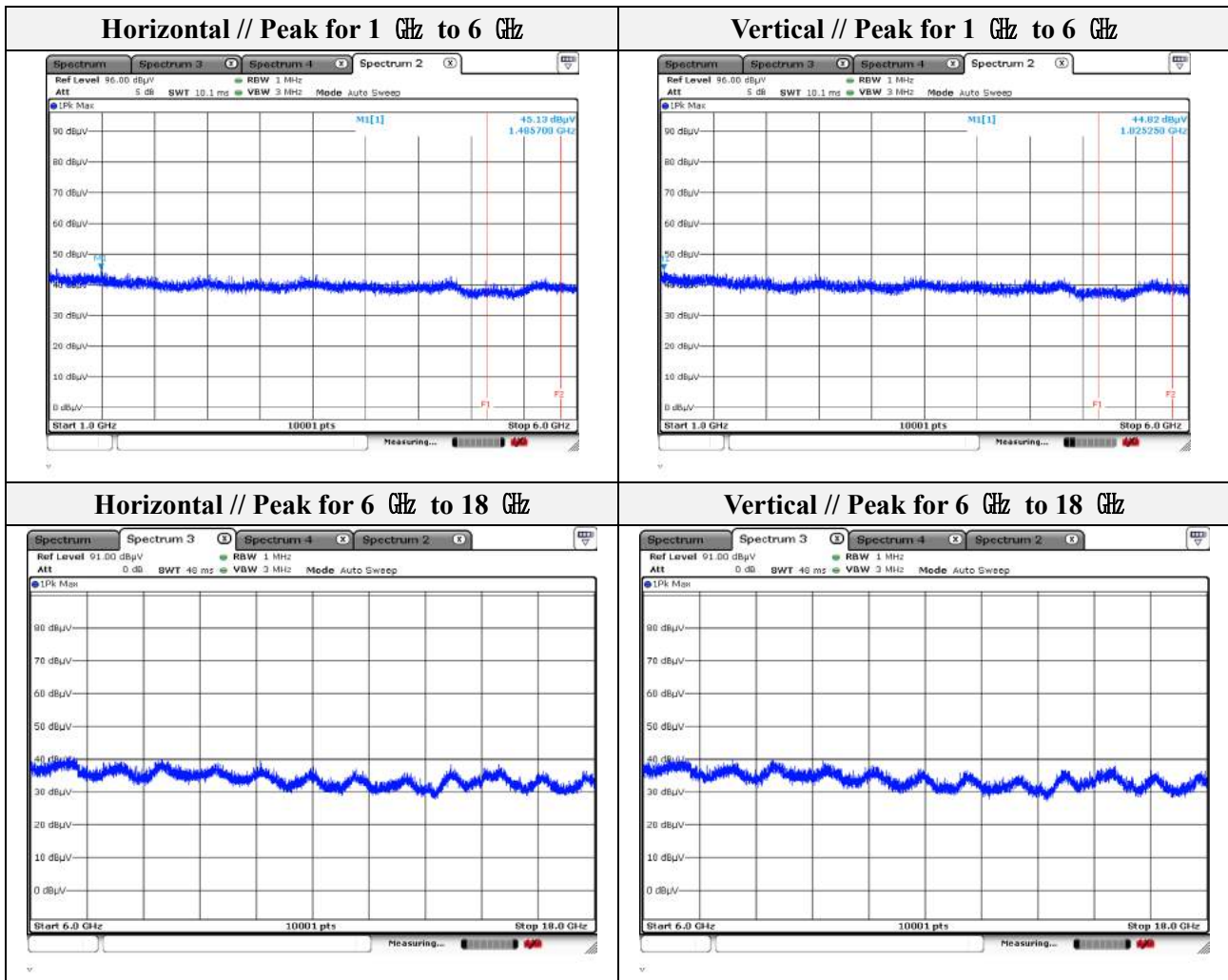
- **Spurious**

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 025.25	44.82	Peak	V	-9.42	-	35.40	74.00	38.60
1 485.70	45.13	Peak	H	-8.96	-	36.17	74.00	37.83

- **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)
5 745.31	39.28	Peak	V	9.76	-	49.04	74.00	24.96
5 778.45	40.52	Peak	H	9.88	-	50.40	74.00	23.60





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.

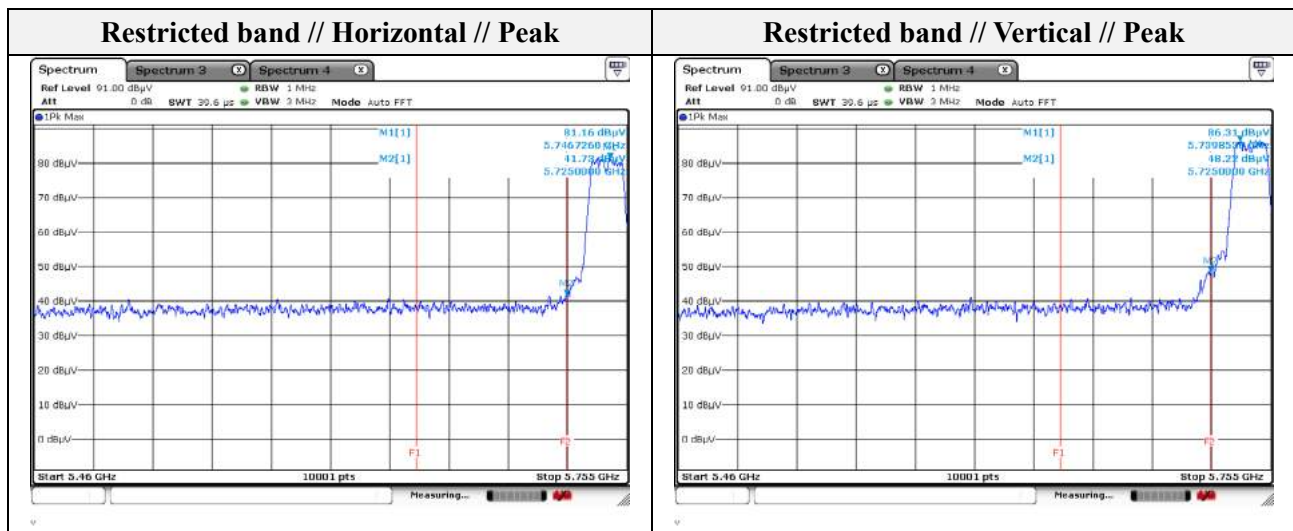
Mode: 802.11a
 Band: UNII-3
 Distance of measurement: 3 meter
 Channel: 149

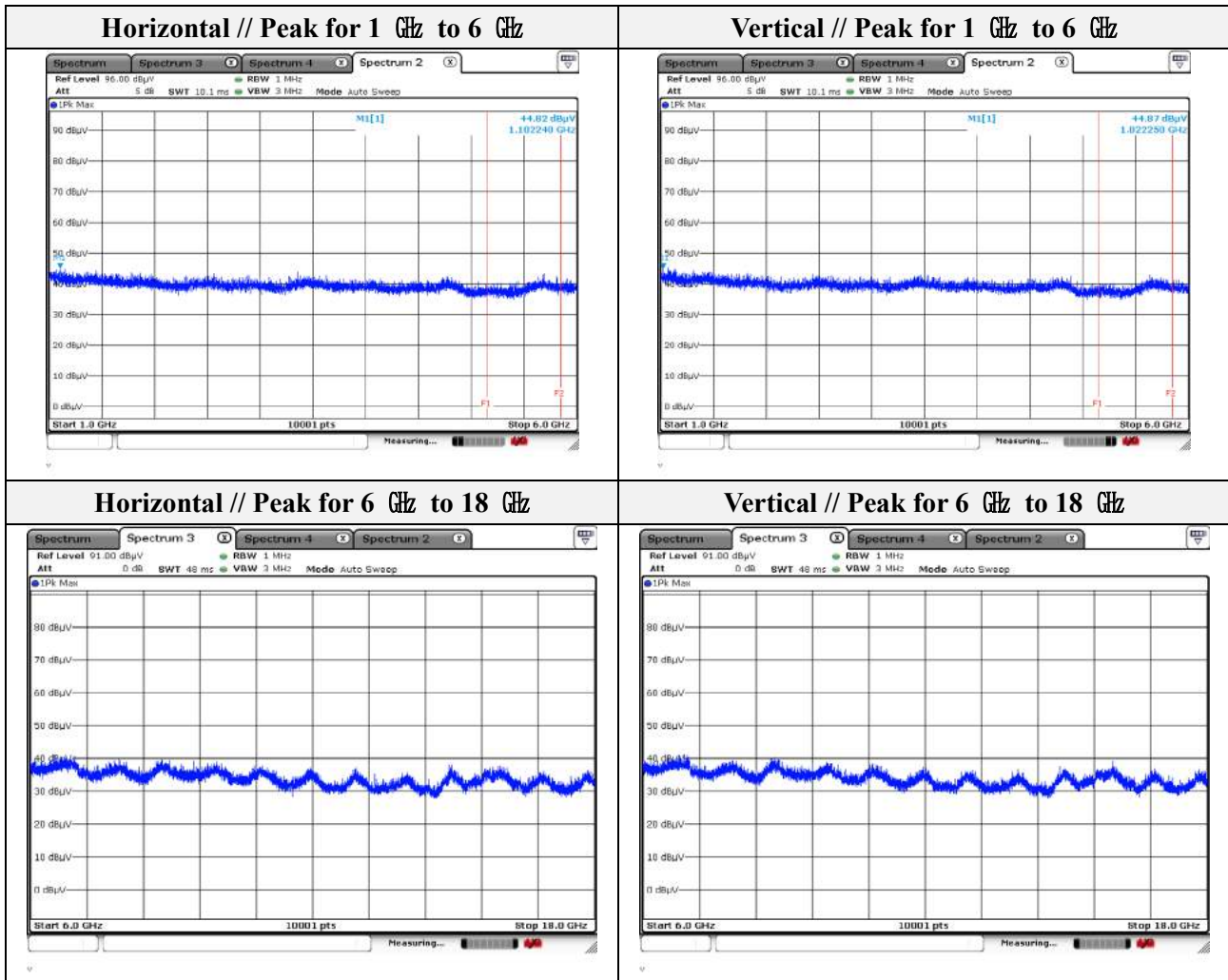
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 022.25	44.87	Peak	V	-9.42	-	35.45	74.00	38.55
1 102.24	44.82	Peak	H	-9.33	-	35.49	74.00	38.51

- 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	48.22	Peak	V	9.68	-	57.90	122.23	64.33
5 725.00	41.73	Peak	H	9.68	-	51.41	122.23	70.82





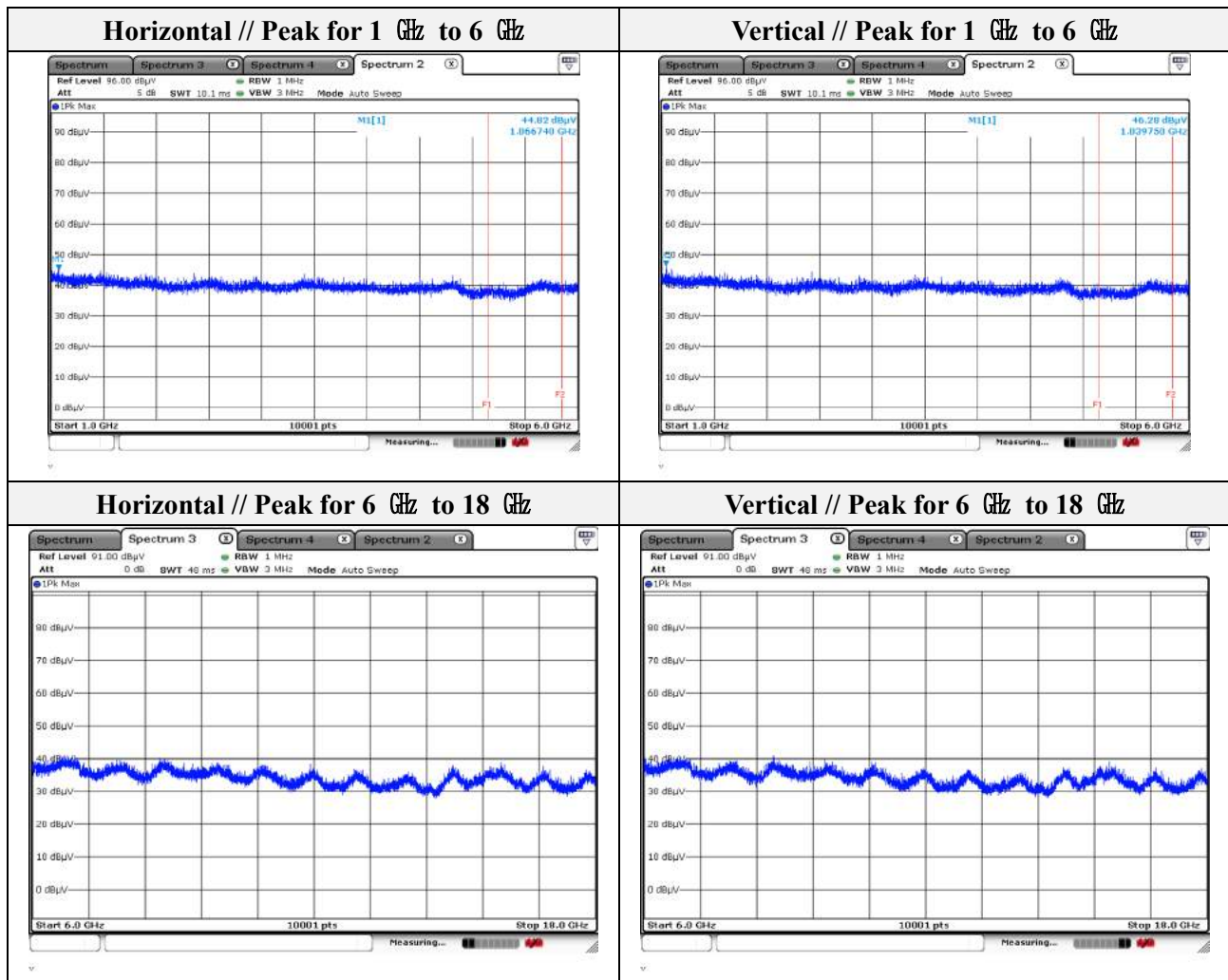
Note.

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.

Mode: 802.11a
 Band: UNII-3
 Distance of measurement: 3 meter
 Channel: 157

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 039.75	46.28	Peak	V	-9.40	-	36.88	74.00	37.12
1 066.74	44.82	Peak	H	-9.37	-	35.45	74.00	38.55



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.

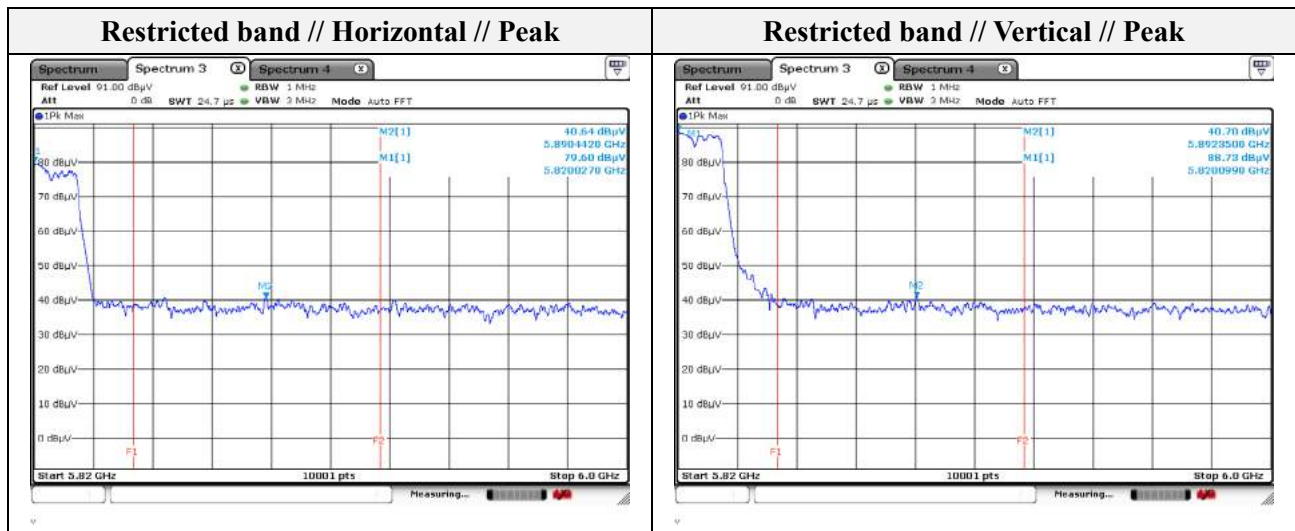
Mode: 802.11a
 Band: UNII-3
 Distance of measurement: 3 meter
 Channel: 165

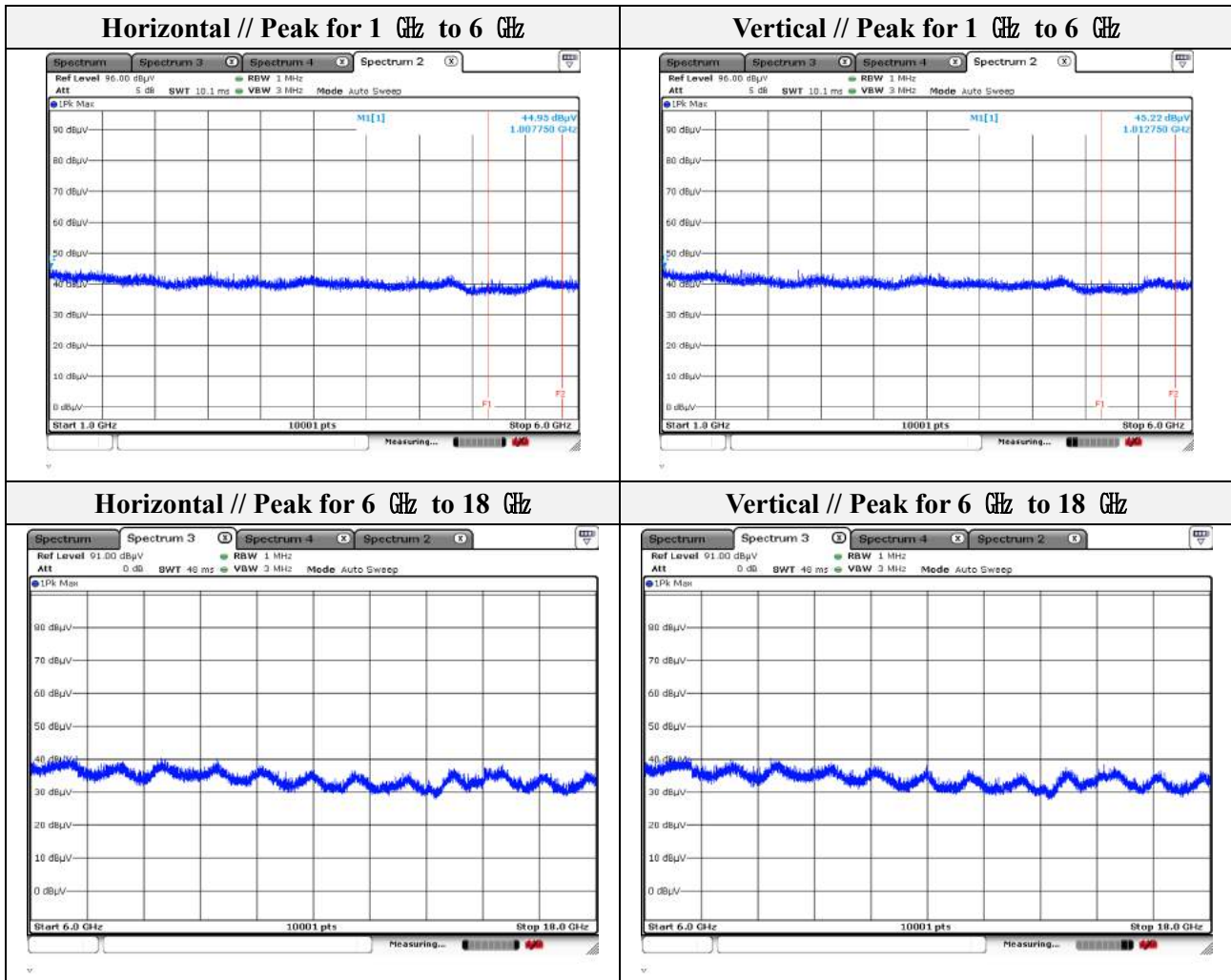
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 007.75	44.95	Peak	H	-9.44	-	35.51	74.00	38.49
1 012.75	45.22	Peak	V	-9.42	-	35.80	74.00	38.20

- 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)
5 890.44	40.64	Peak	H	10.81	-	51.45	81.02	29.57
5 892.35	40.70	Peak	V	10.82	-	51.52	80.31	28.79





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.

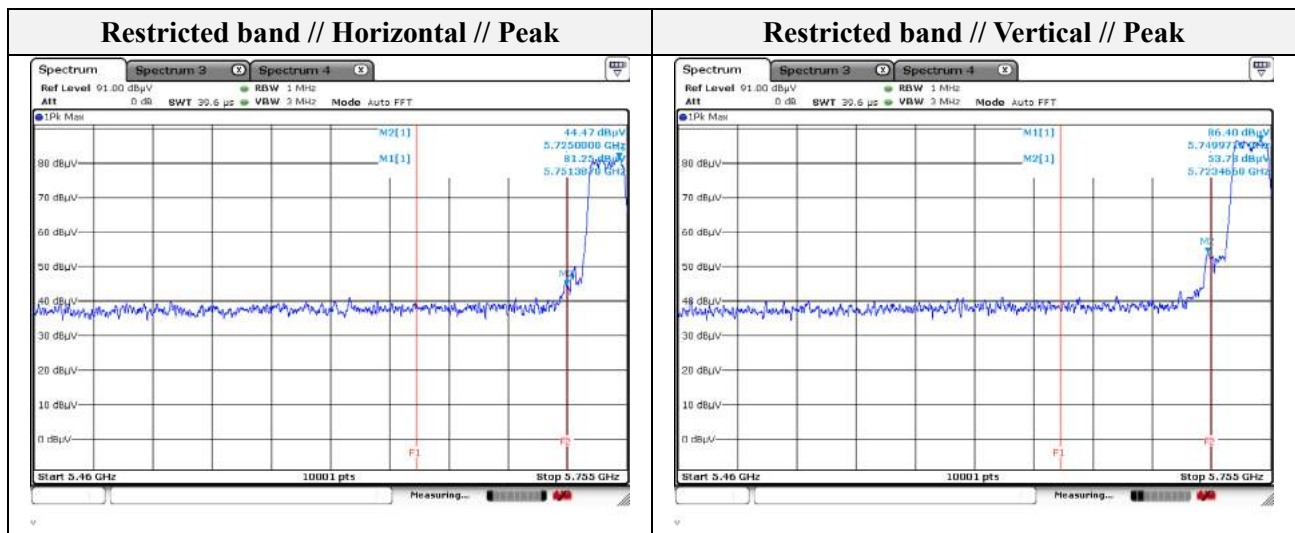
Mode: 802.11an_HT20
 Band: UNII-3
 Distance of measurement: 3 meter
 Channel: 149

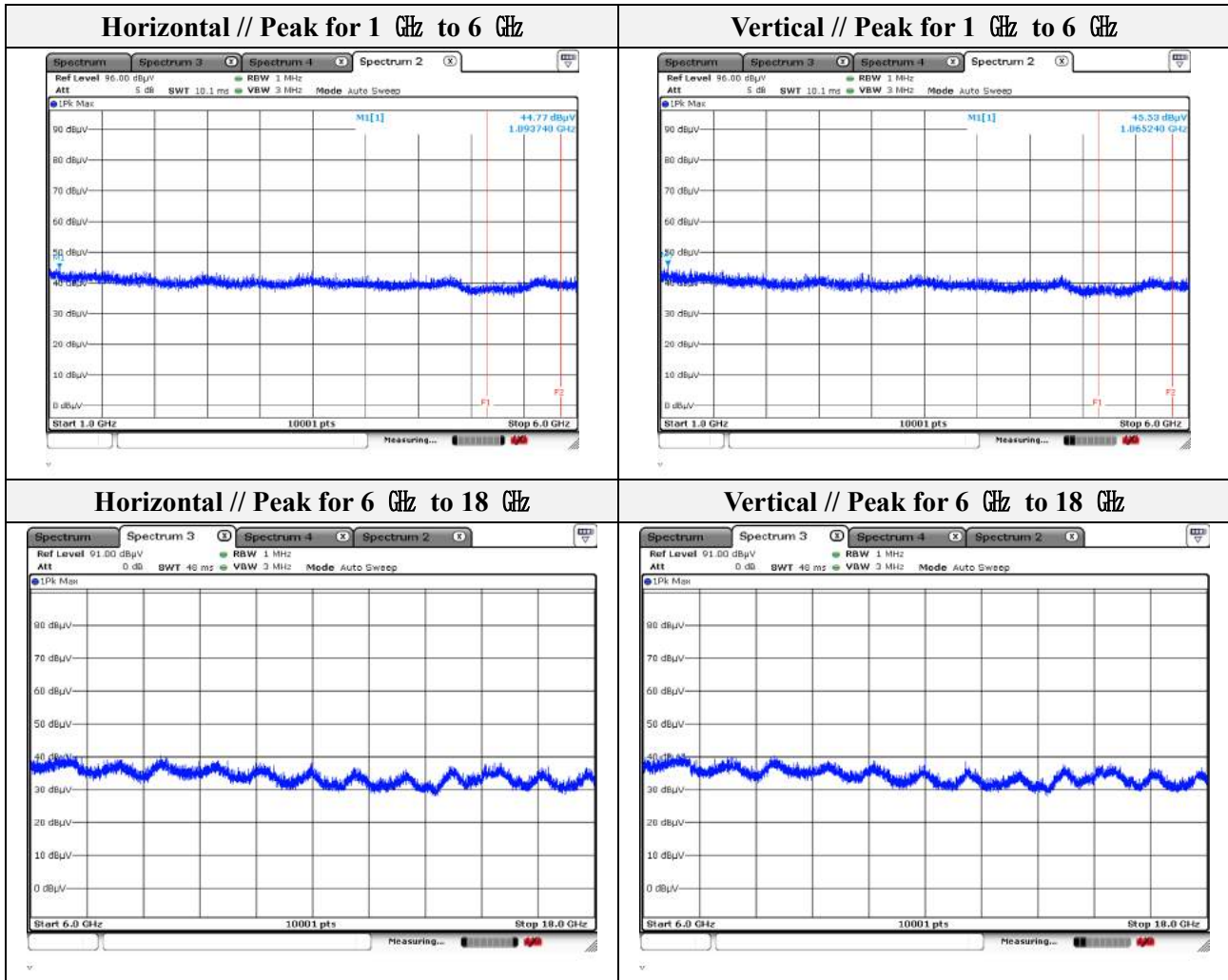
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 065.24	45.53	Peak	V	-9.38	-	36.15	74.00	37.85
1 093.74	44.77	Peak	H	-9.35	-	35.42	74.00	38.58

- 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)
5 723.47	53.73	Peak	V	9.68	-	63.41	118.74	55.33
5 725.00	44.47	Peak	H	9.68	-	54.15	122.23	68.08





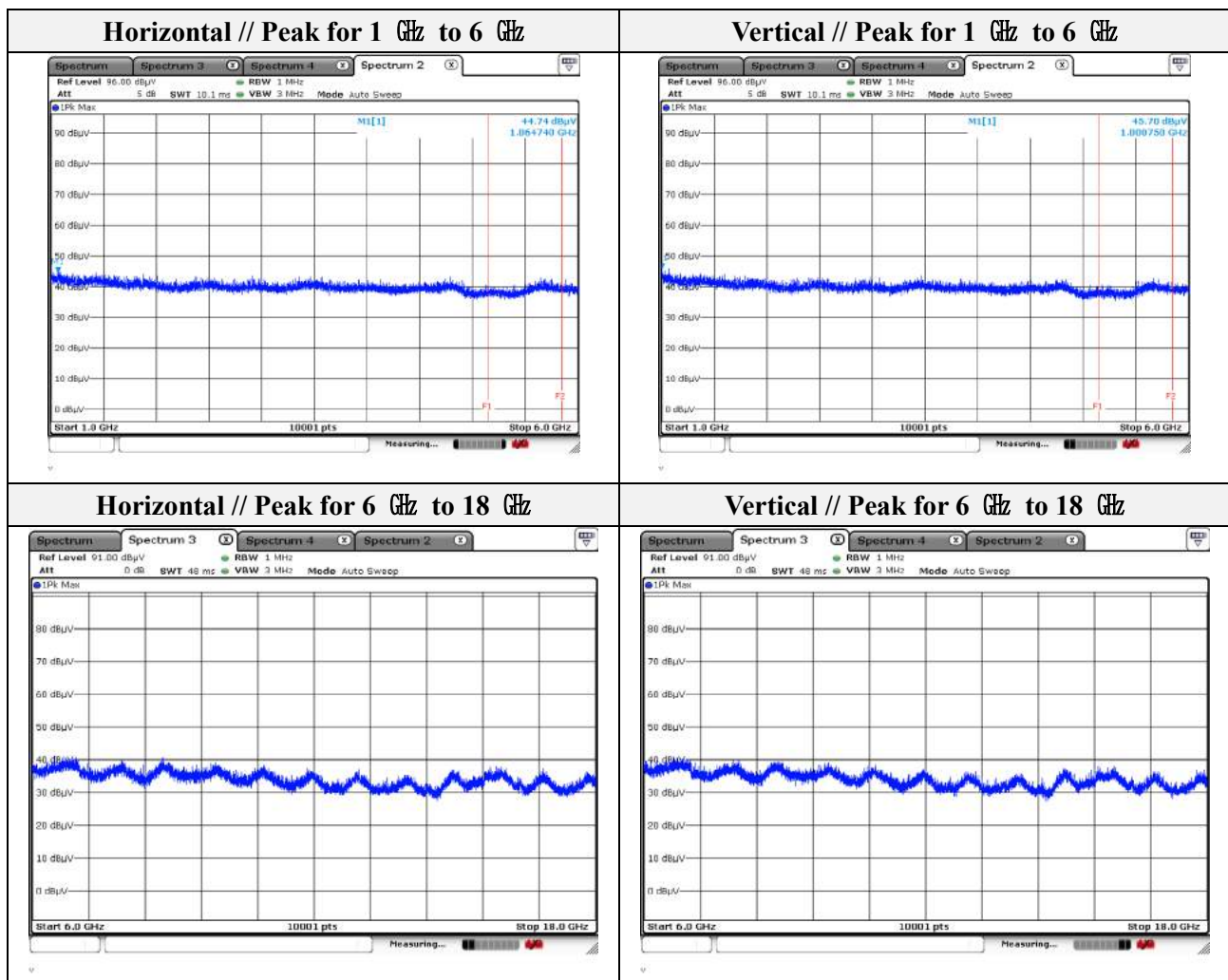
Note.

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.

Mode: 802.11an_HT20
 Band: UNII-3
 Distance of measurement: 3 meter
 Channel: 157

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 000.75	45.70	Peak	V	-9.44	-	36.26	74.00	37.74
1 064.74	44.74	Peak	H	-9.38	-	35.36	74.00	38.64



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.

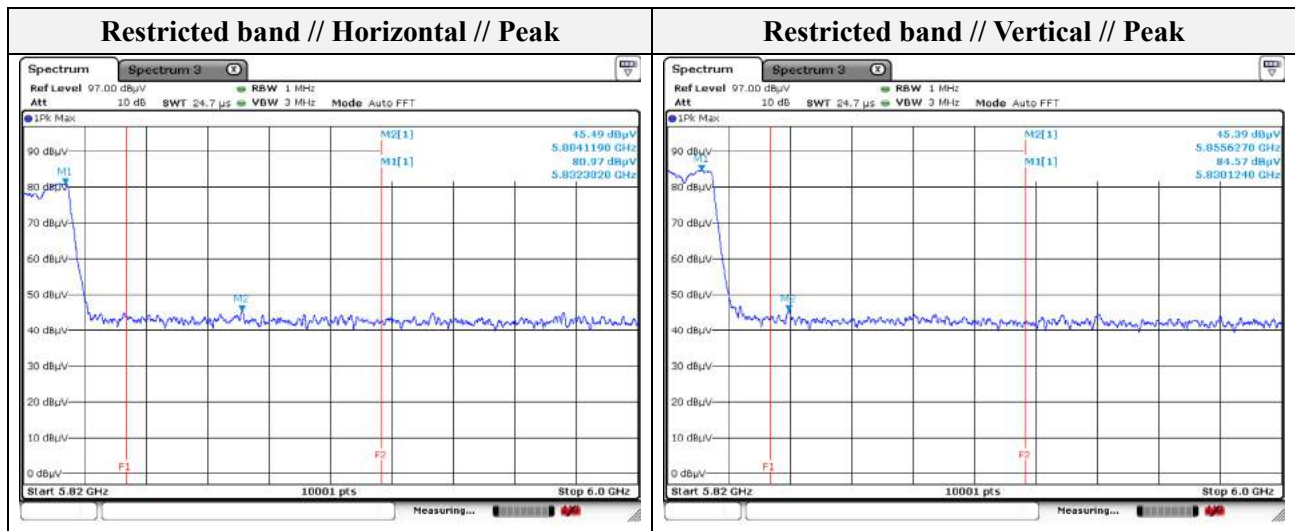
Mode: 802.11an_HT20
 Band: UNII-3
 Distance of measurement: 3 meter
 Channel: 165

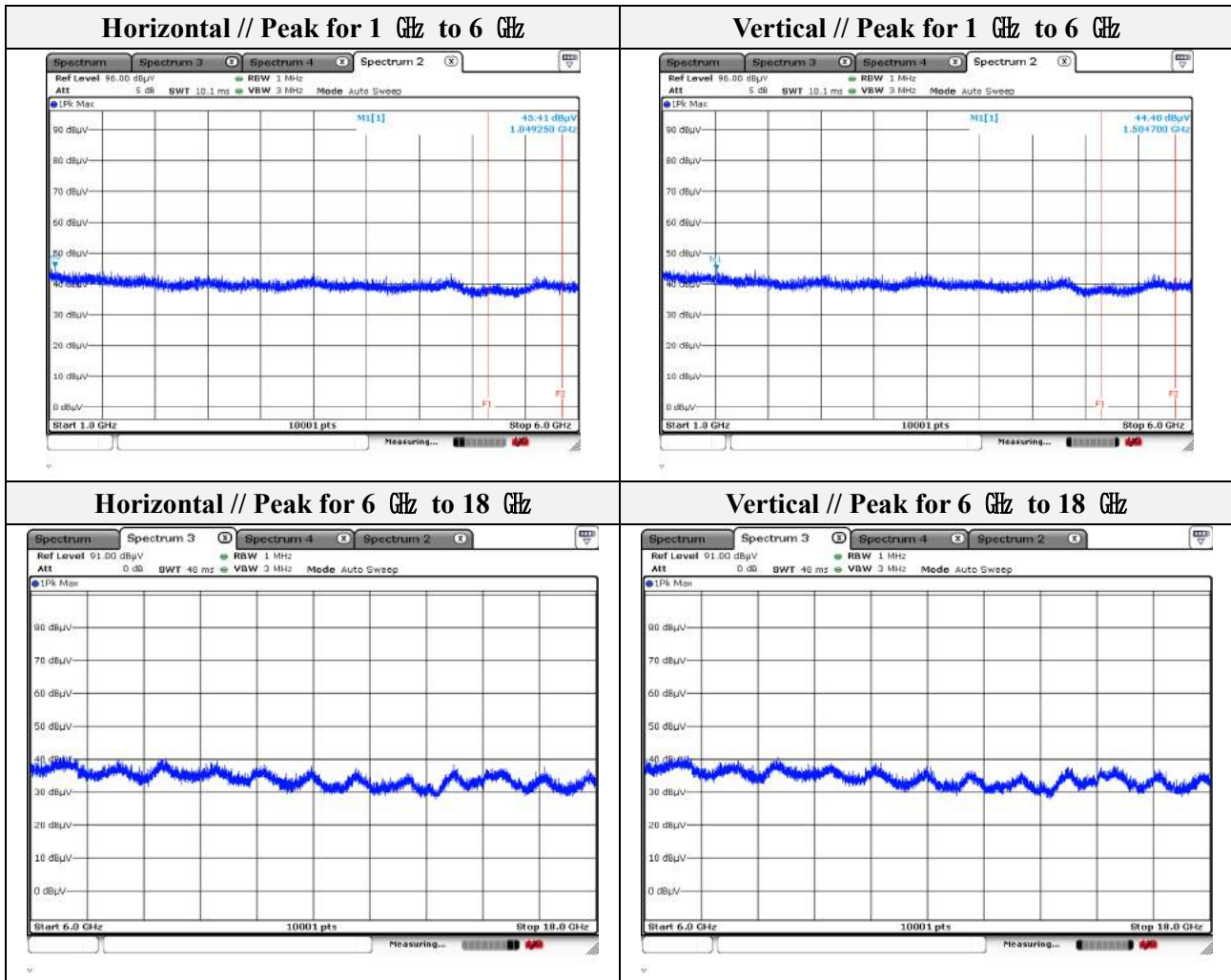
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 049.25	45.41	Peak	H	-9.39	-	36.02	74.00	37.98
1 504.70	44.40	Peak	V	-6.49	-	37.91	74.00	36.09

- 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)
5 855.63	45.39	Peak	V	10.48	-	55.87	93.90	38.03
5 884.12	45.49	Peak	H	10.74	-	56.23	83.36	27.13





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.

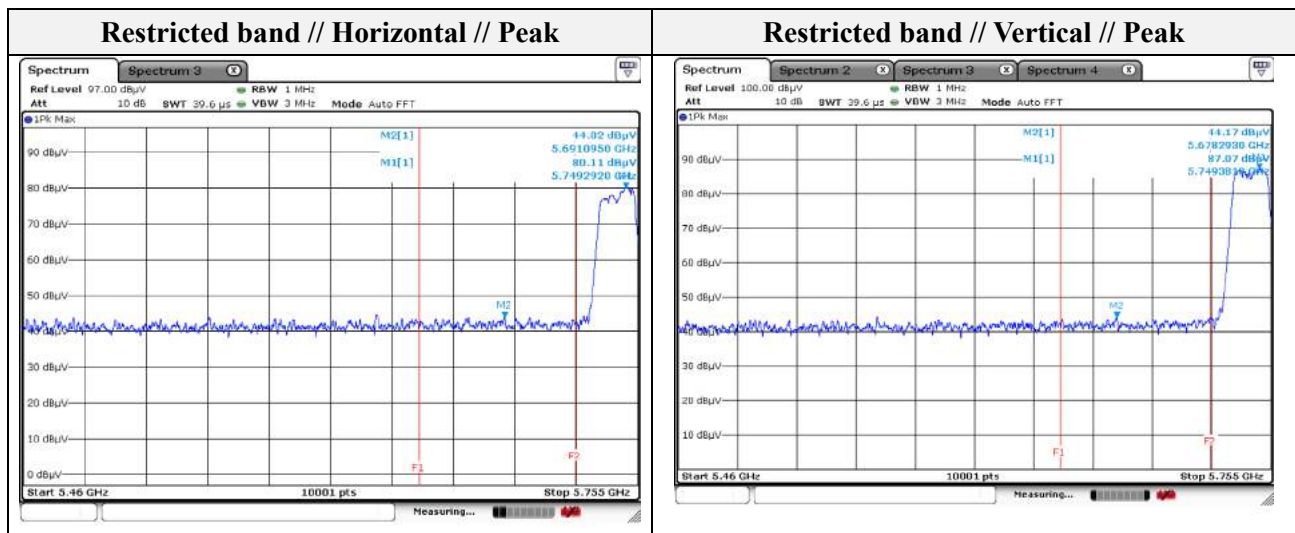
Mode: 802.11ac_VHT20
 Band: UNII-3
 Distance of measurement: 3 meter
 Channel: 149

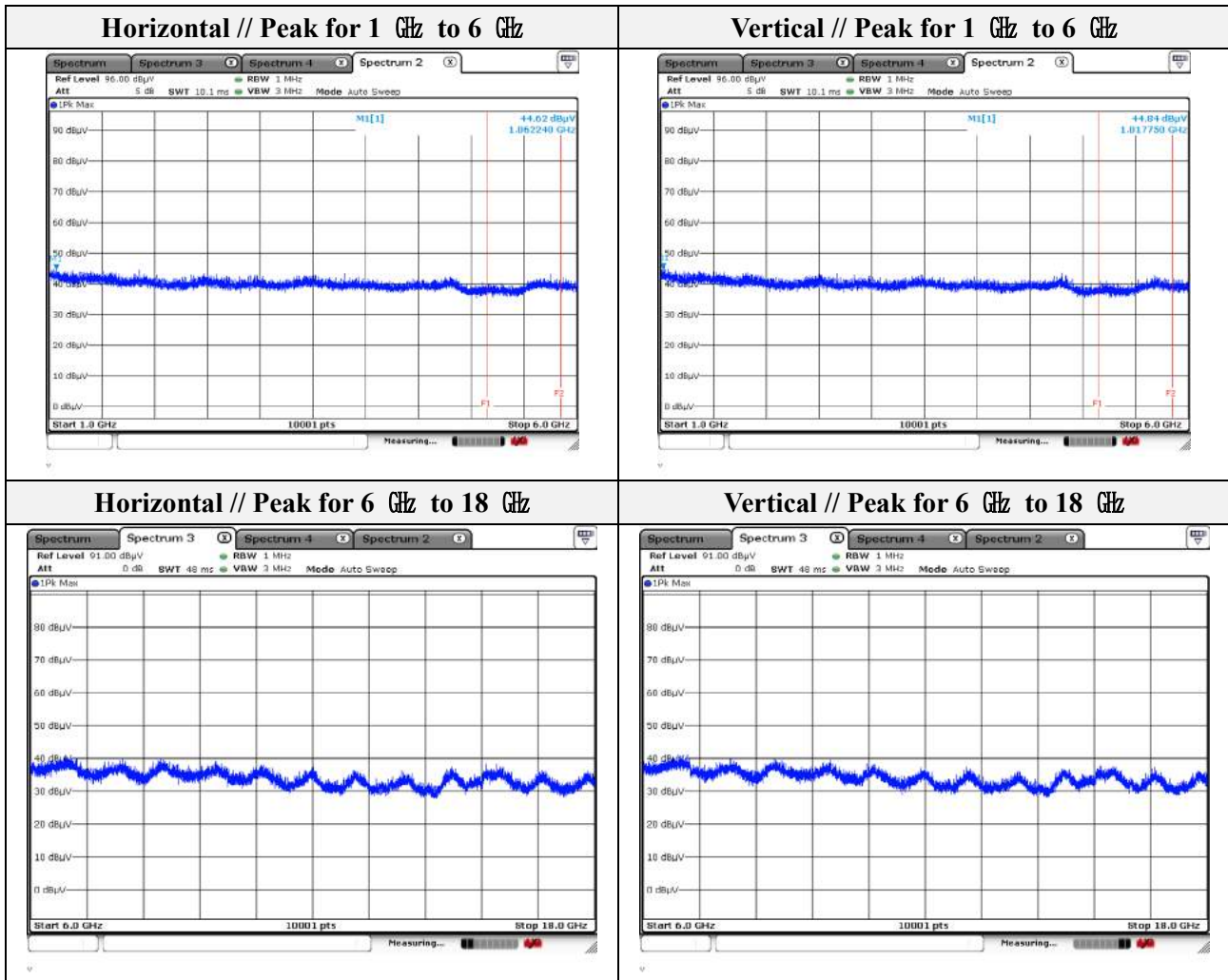
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 017.75	44.84	Peak	V	-9.42	-	35.42	74.00	38.58
1 062.24	44.62	Peak	H	-9.38	-	35.24	74.00	38.76

- 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)
5 678.29	44.17	Peak	V	9.51	-	53.68	89.17	35.49
5 691.10	44.02	Peak	H	9.55	-	53.57	98.64	45.07





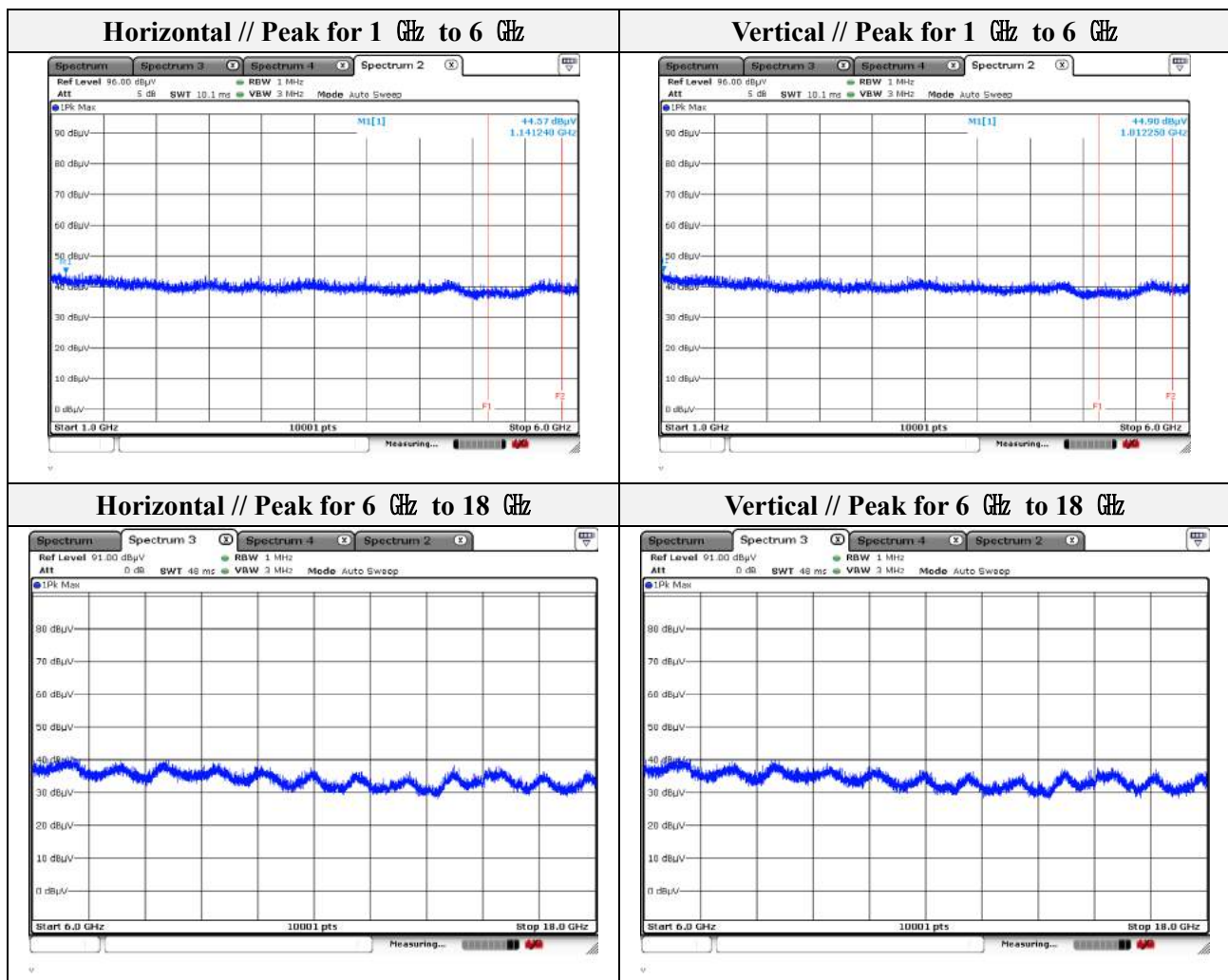
Note.

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.

Mode: 802.11ac_VHT20
 Band: UNII-3
 Distance of measurement: 3 meter
 Channel: 157

- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 012.25	44.90	Peak	V	-9.43	-	35.47	74.00	38.53
1 141.24	44.57	Peak	H	-9.29	-	35.28	74.00	38.72



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.

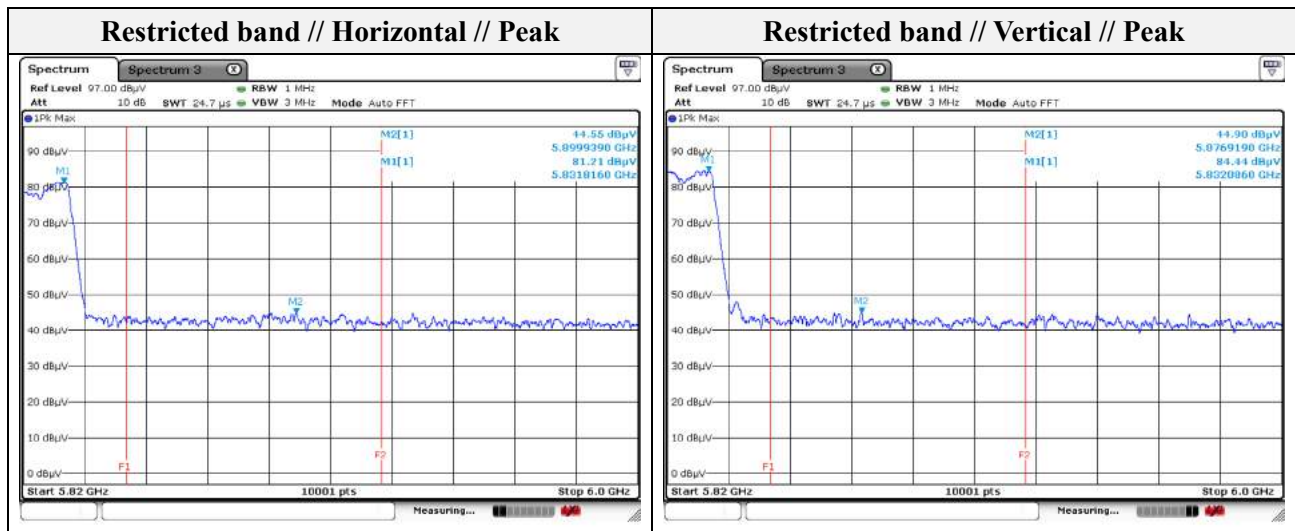
Mode: 802.11ac_VHT20
 Band: UNII-3
 Distance of measurement: 3 meter
 Channel: 165

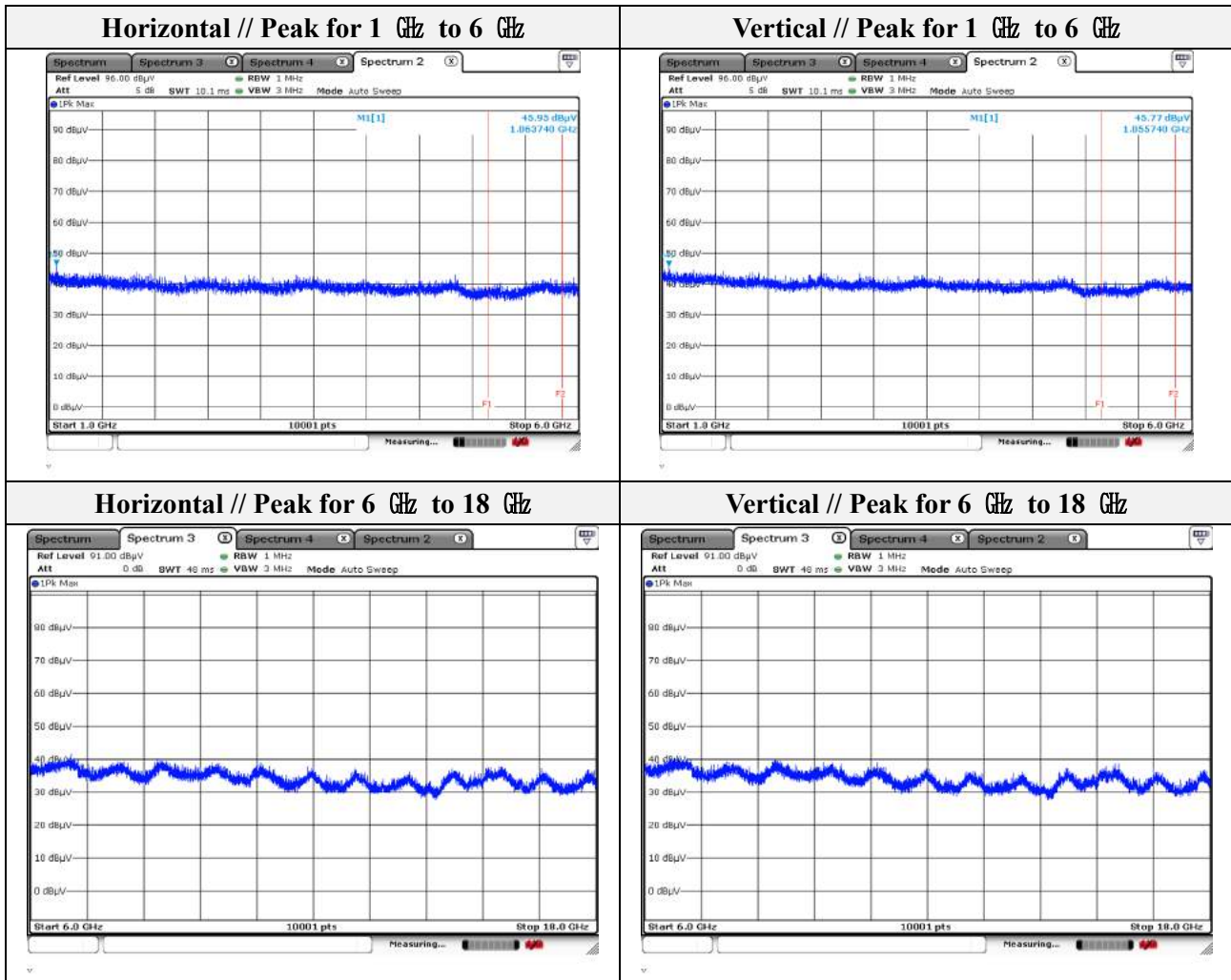
- Spurious

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 055.74	45.77	Peak	V	-9.38	-	36.39	74.00	37.61
1 063.74	45.95	Peak	H	-9.38	-	36.57	74.00	37.43

- 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)
5 876.92	44.90	Peak	V	10.67	-	55.57	86.02	30.45
5 899.94	44.55	Peak	H	10.89	-	55.44	77.50	22.06





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.

Mode: 802.11an_HT40
 Band: UNII-3
 Distance of measurement: 3 meter
 Channel: 151

- **Spurious**

Frequency (MHz)	Level (dBμV)	Detect mode	Ant. Pol. (H/V)	CF (dB)	DCF (dB)	Field strength (dBμV/m)	Limit (dBμV/m)	Margin (dB)
1 007.75	45.49	Peak	H	-9.44	-	36.05	74.00	37.95
1 066.24	45.61	Peak	V	-9.37	-	36.24	74.00	37.76

- **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)
5 722.23	43.07	Peak	H	9.67	-	52.74	115.91	63.17
5 723.70	33.67	Peak	V	9.68	-	43.35	119.27	75.92

