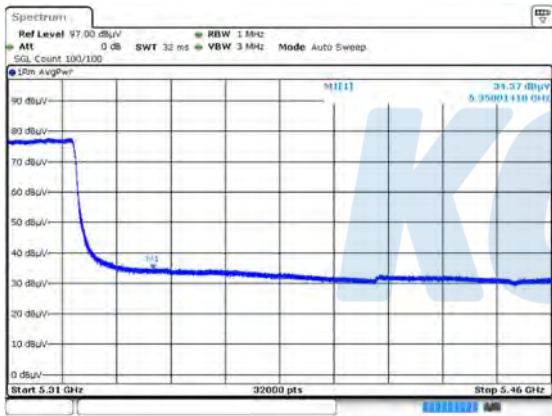


**802.11ac VHT80 UNII 2A ANT 2**

**Middle Channel (5 290 MHz)**

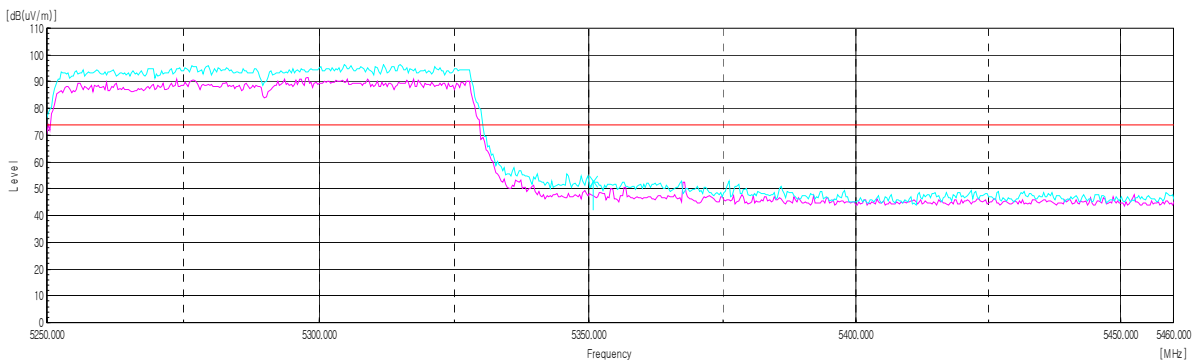
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB( $\mu V$ ))	(dB)	(dB)	(dB)	(dB( $\mu V/m$ ))	(dB( $\mu V/m$ ))	(dB)
<b>Peak data</b>								
5 350.01 <sup>1)</sup>	V	42.30	34.59	-23.89	-	53.00	74.00	21.00
7 053.31	V	61.47	35.61	-50.68	-	46.40	68.20	21.80
10 580.81	V	52.21	37.66	-47.77	-	42.10	68.20	26.10
15 865.99 <sup>1)</sup>	V	47.04	40.55	-39.59	-	48.00	74.00	26.00
<b>Average Data</b>								
5 350.01 <sup>1)</sup>	V	34.37	34.59	-23.89	0.27	45.34	54.00	8.66

**Average data (5 350.01 MHz)**

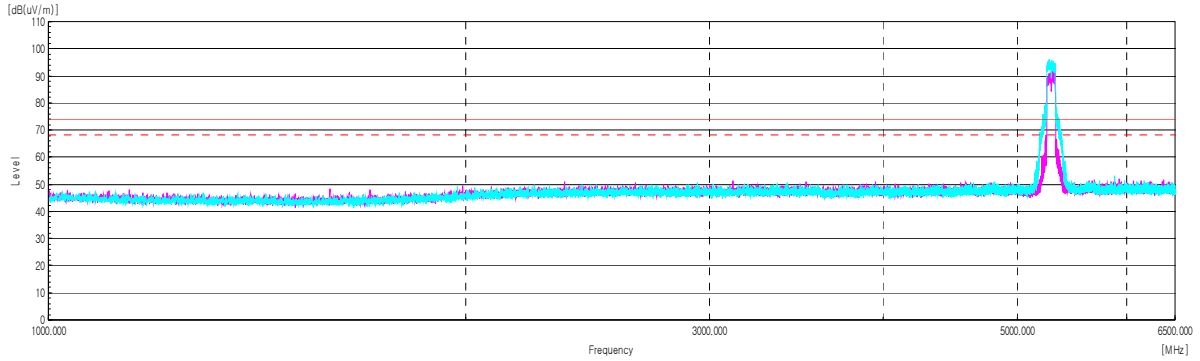


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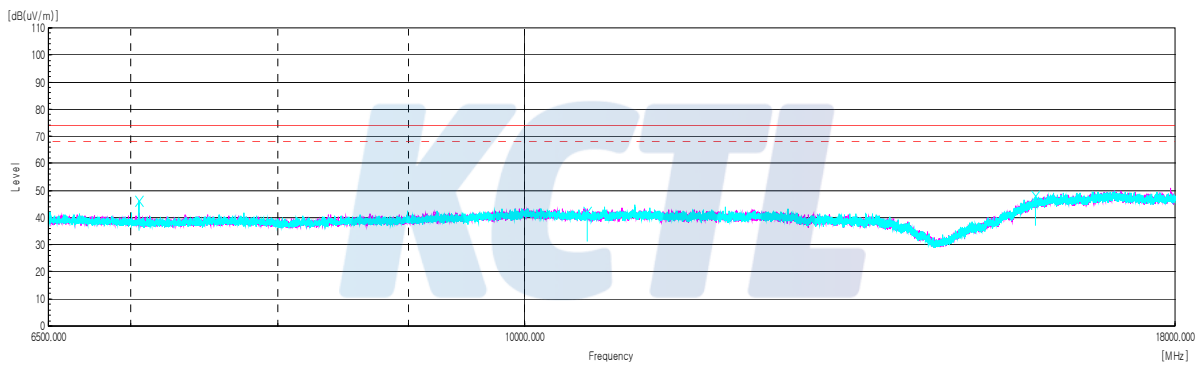
**Horizontal/Vertical for Band-edge**



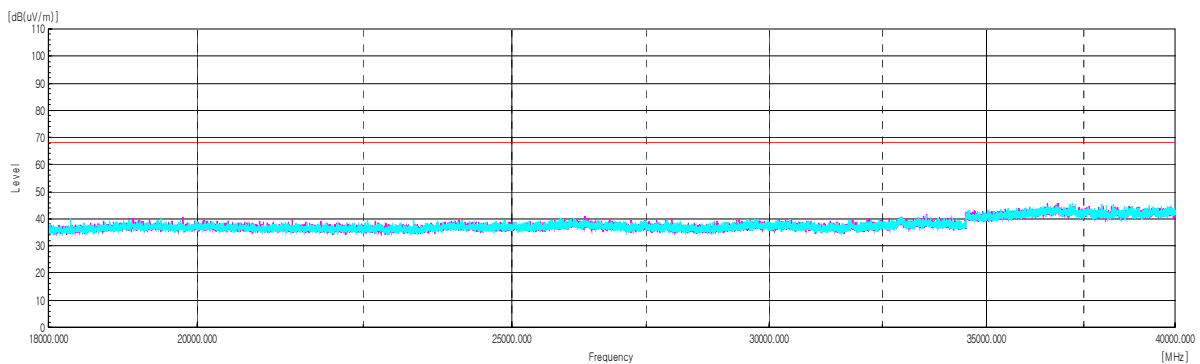
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

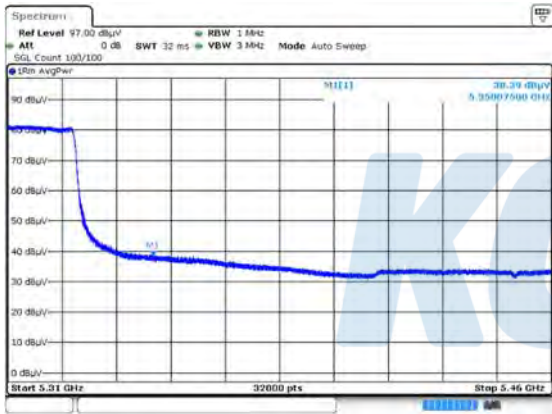


**802.11ac VHT80 UNII 2A ANT 3**

**Middle Channel (5 290 MHz)**

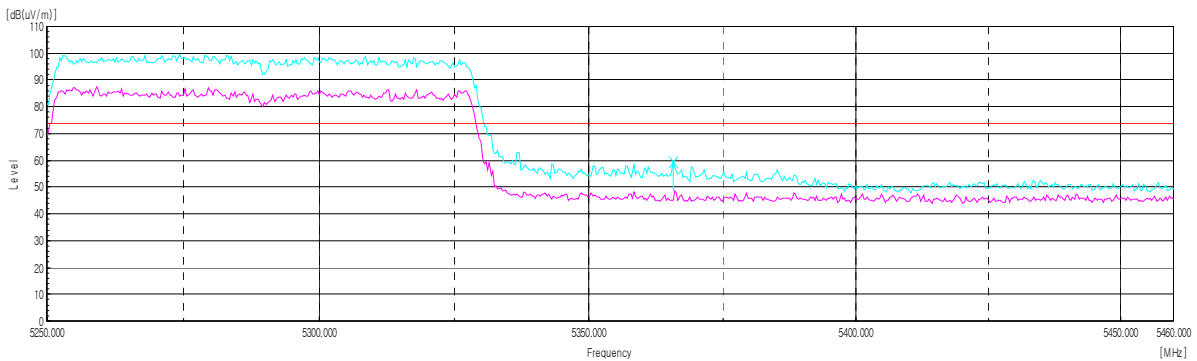
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB( $\mu V$ ))	(dB)	(dB)	(dB)	(dB( $\mu V/m$ ))	(dB( $\mu V/m$ ))	(dB)
<b>Peak data</b>								
5 350.08 <sup>1)</sup>	V	48.80	34.59	-23.89	-	59.50	74.00	14.50
10 574.42	V	54.21	37.66	-47.77	-	44.10	68.20	24.10
15 867.27 <sup>1)</sup>	V	46.43	40.55	-39.58	-	47.40	74.00	26.60
<b>Average Data</b>								
5 350.08 <sup>1)</sup>	V	38.39	34.59	-23.89	0.27	49.36	54.00	4.64

**Average data (5 350.08 MHz)**

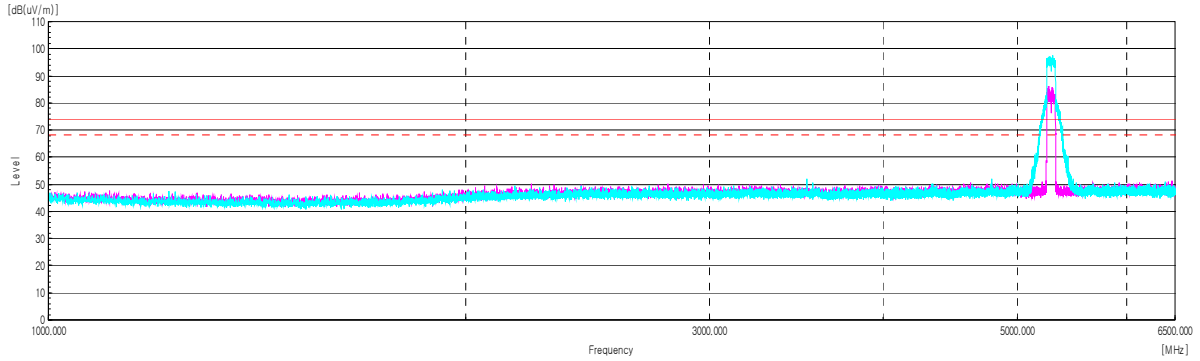


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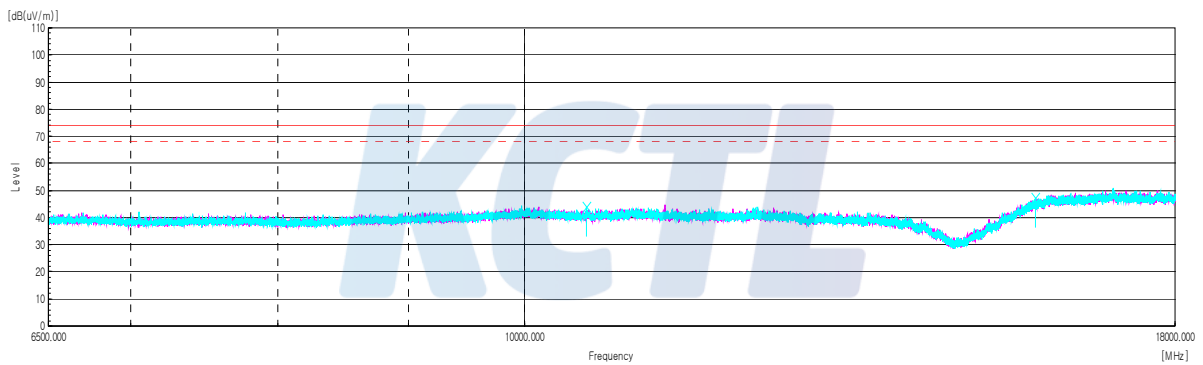
**Horizontal/Vertical for Band-edge**



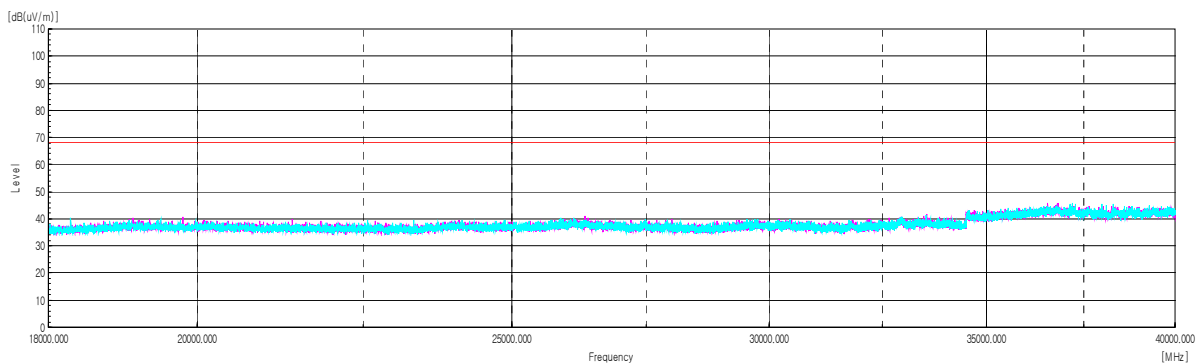
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

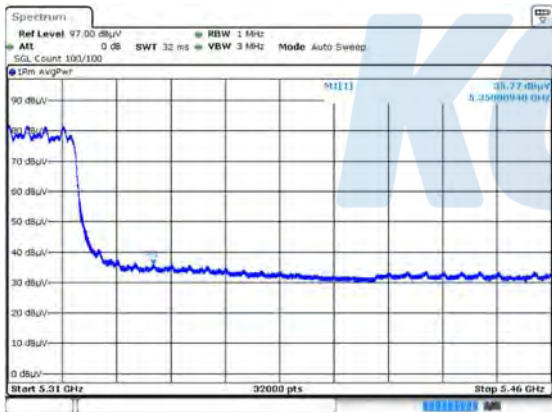


**802.11ac VHT80 UNII 2A 4TX MIMO**

**Middle Channel (5 290 MHz)**

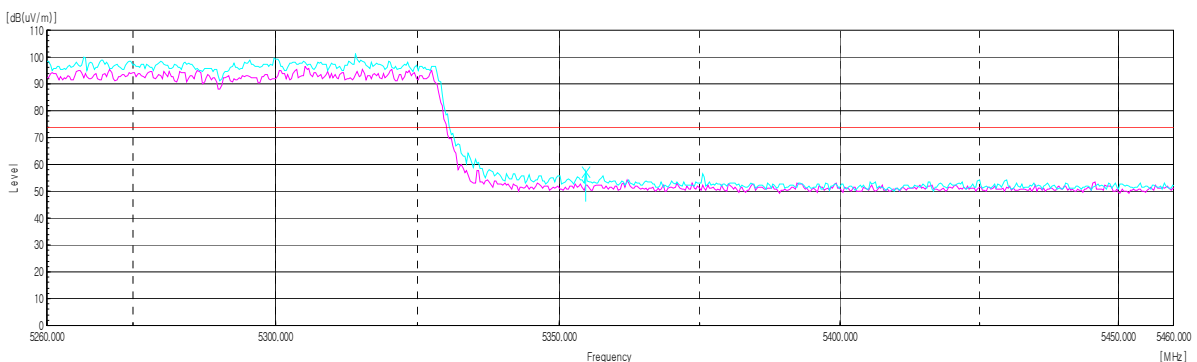
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
3 526.78	V	62.96	33.02	-44.48	-	51.50	68.20	16.70
5 350.01 <sup>1)</sup>	V	46.60	34.59	-23.89	-	57.30	74.00	16.70
5 877.85	V	60.66	35.18	-42.24	-	53.60	68.20	14.60
7 053.95	V	62.97	35.61	-50.68	-	47.90	68.20	20.30
10 580.17	V	50.31	37.66	-47.77	-	40.20	68.20	28.00
15 871.10 <sup>1)</sup>	V	42.62	40.55	-39.57	-	43.60	74.00	30.40
<b>Average Data</b>								
5 350.01 <sup>1)</sup>	V	35.77	34.59	-23.89	0.27	46.74	54.00	7.26

**Average data (5 350.01 MHz)**

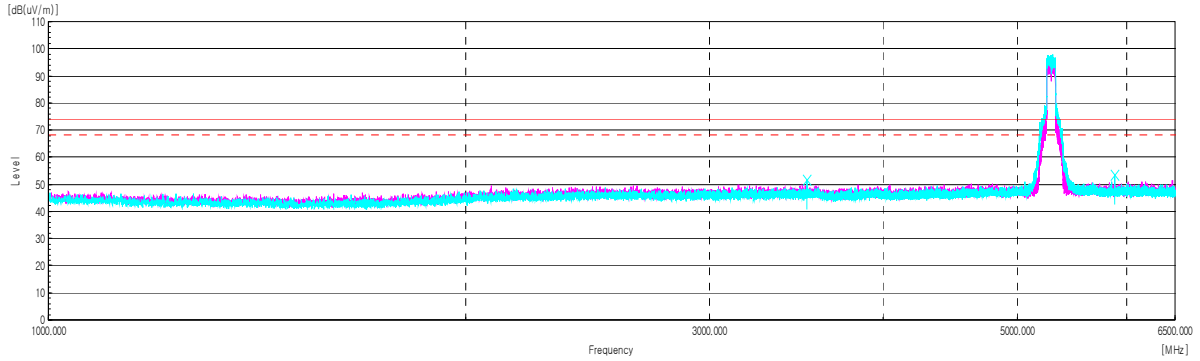


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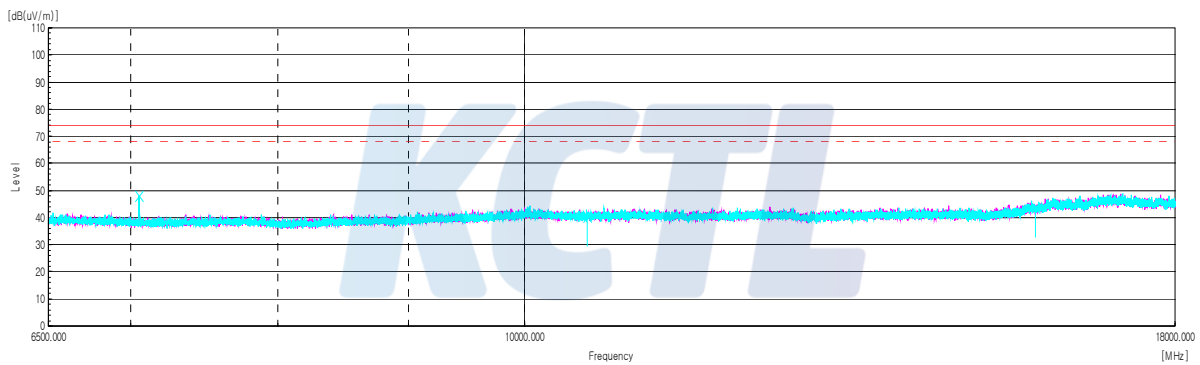
**Horizontal/Vertical for Band-edge**



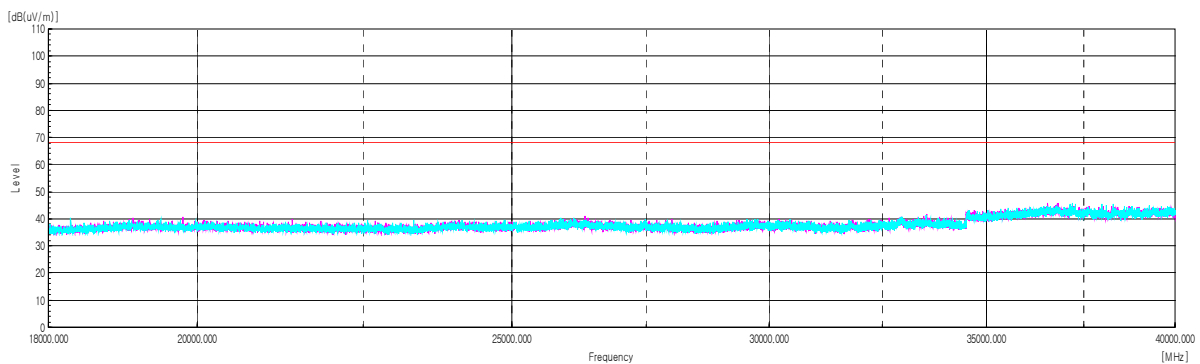
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

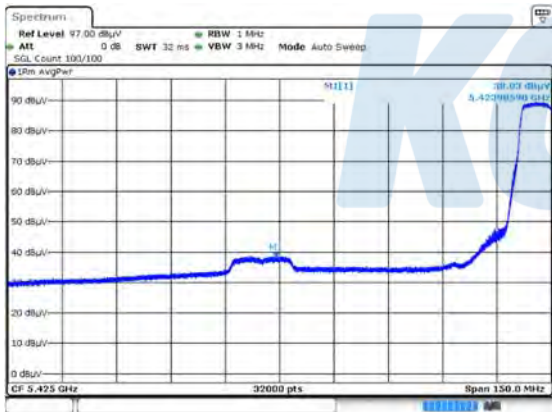


**802.11a UNII 2C ANT 0**

**Lowest Channel (5 500 MHz)**

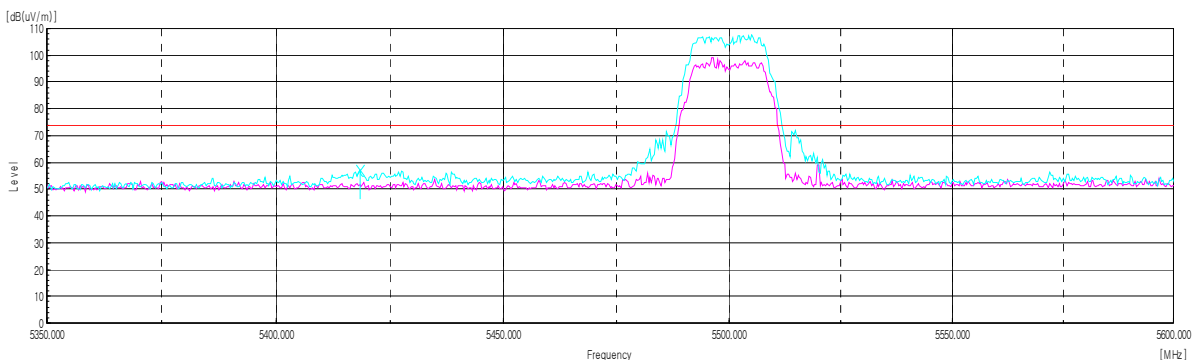
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB( $\mu V$ ))	(dB)	(dB)	(dB)	(dB( $\mu V/m$ ))	(dB( $\mu V/m$ ))	(dB)
<b>Peak data</b>								
5 423.99 <sup>1)</sup>	V	46.39	34.69	-23.78	-	57.30	74.00	16.70
5 667.32	V	62.17	34.97	-42.24	-	54.90	68.20	13.30
5 736.99	V	61.10	35.04	-42.24	-	53.90	68.20	14.30
7 333.80 <sup>1)</sup>	V	61.12	35.67	-50.29	-	46.50	74.00	27.50
10 995.47 <sup>1)</sup>	H	52.89	38.00	-47.29	-	43.60	74.00	30.40
16 486.39	H	43.86	41.78	-40.14	-	45.50	68.20	22.70
<b>Average Data</b>								
5 423.99 <sup>1)</sup>	V	38.03	34.69	-23.78	0.22	49.16	54.00	4.84

**Average data (5 423.99 MHz)**

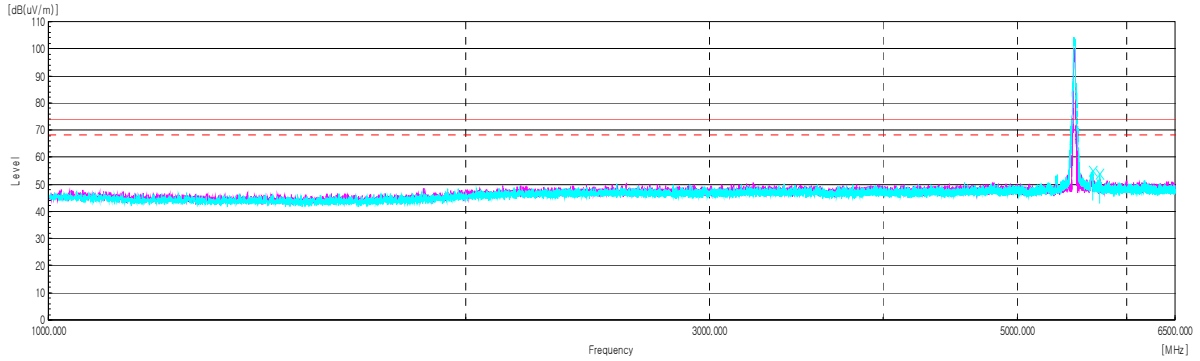


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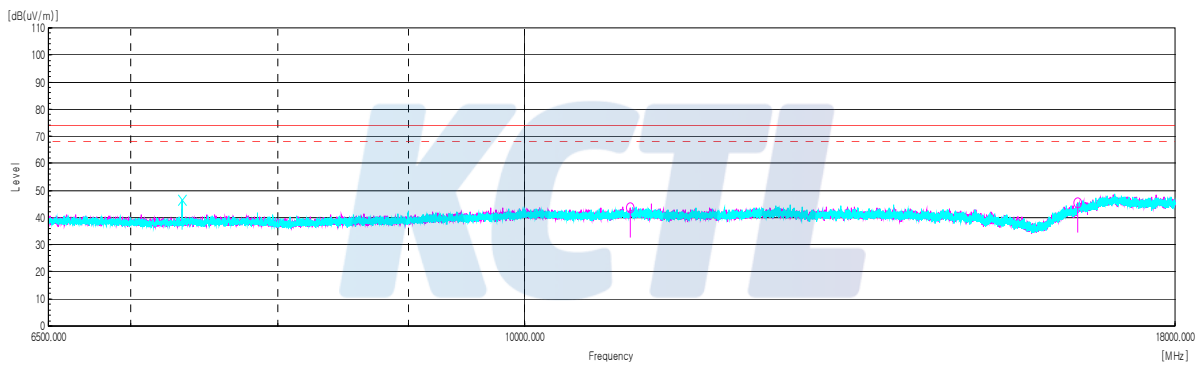
**Horizontal/Vertical for Band-edge**



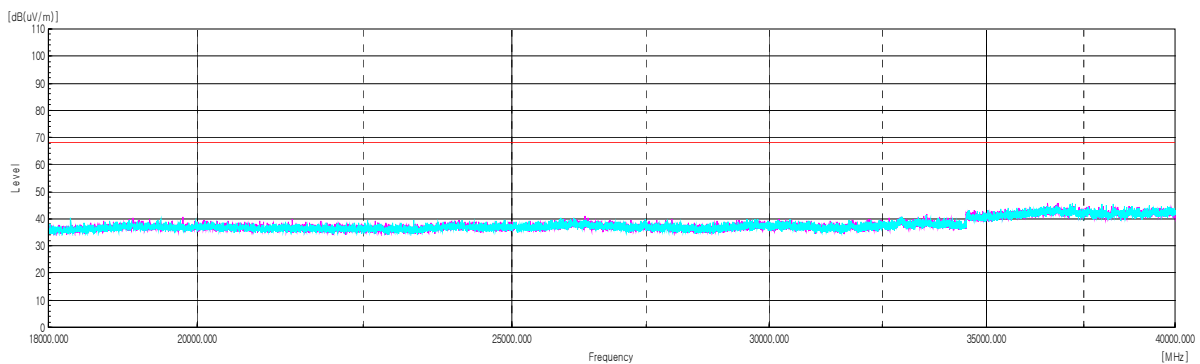
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

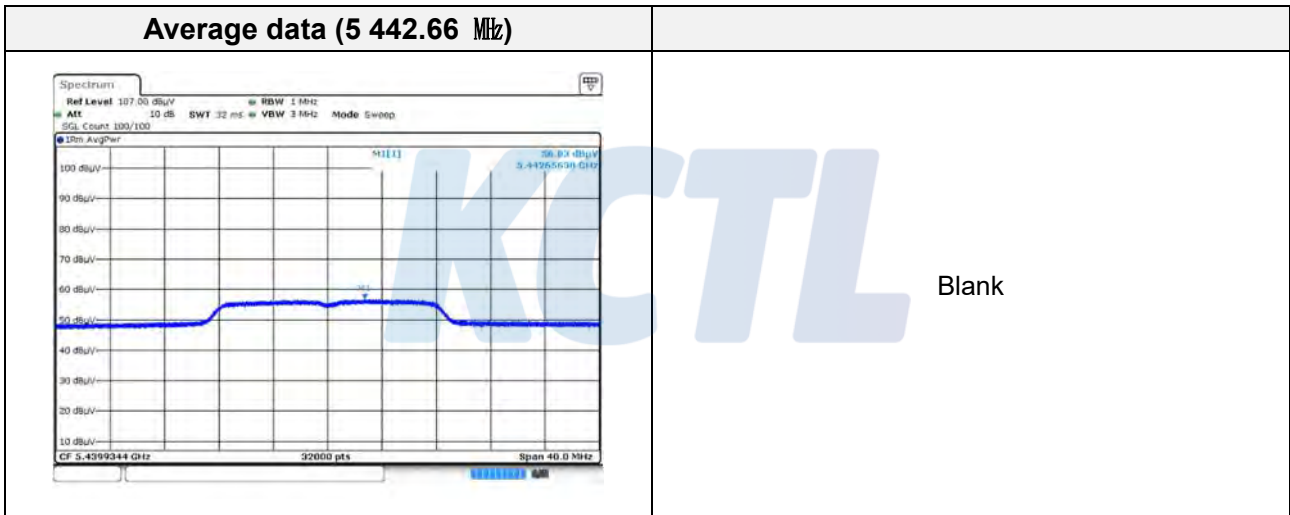




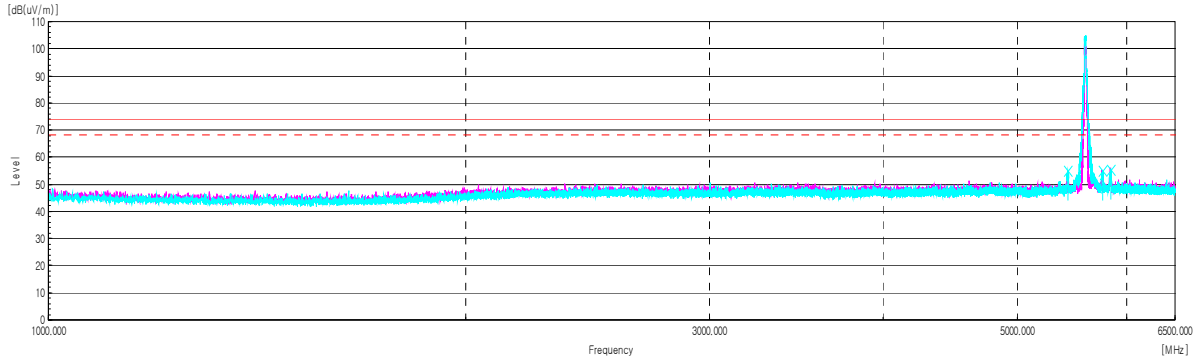
**Middle Channel (5 600 MHz)**

Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
5 442.66 <sup>1)</sup>	V	62.53	34.72	-42.45	-	54.80	74.00	19.20
5 761.13	V	62.23	35.06	-42.29	-	55.00	68.20	13.20
5 840.27	V	62.57	35.14	-42.31	-	55.40	68.20	12.80
7 466.69 <sup>1)</sup>	H	56.61	35.69	-50.10	-	42.20	74.00	31.80
11 205.04 <sup>1)</sup>	H	52.29	38.12	-47.21	-	43.20	74.00	30.80
16 807.76	V	47.83	42.23	-39.46	-	50.60	68.20	17.60
<b>Average Data</b>								
5 442.66 <sup>1)</sup>	V	56.83	34.72	-42.45	0.22	49.32	54.00	4.68

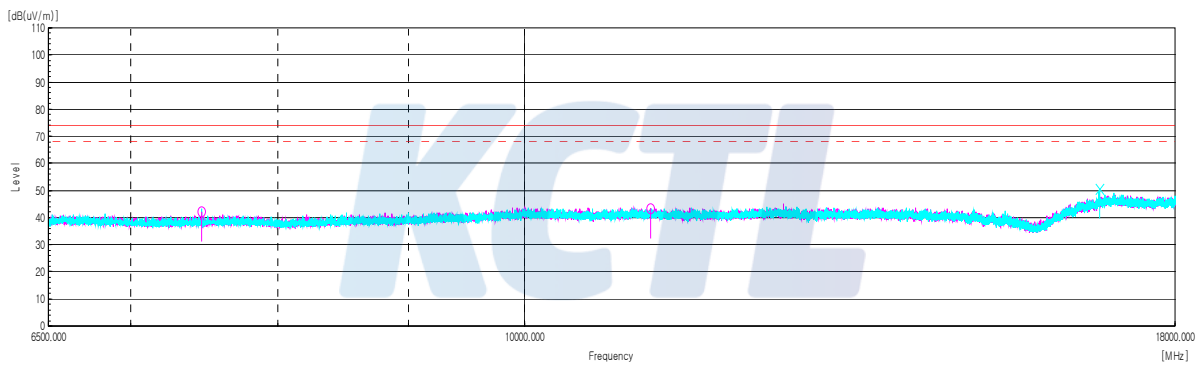
**Average data (5 442.66 MHz)**



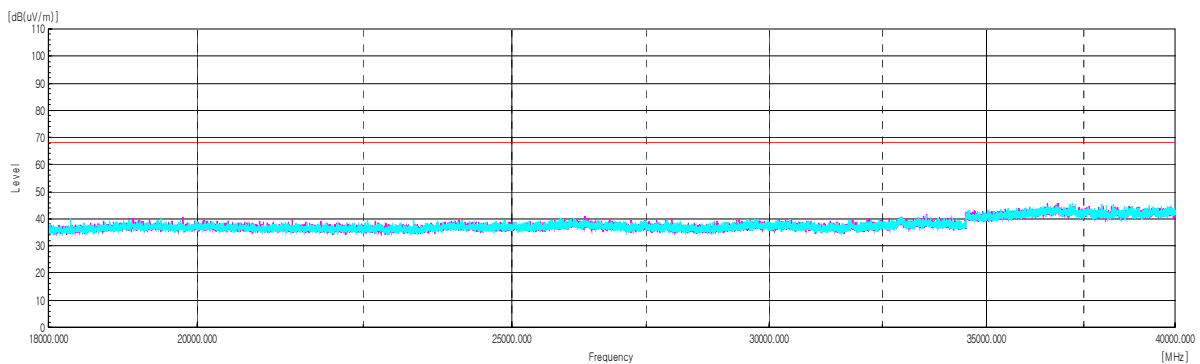
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**

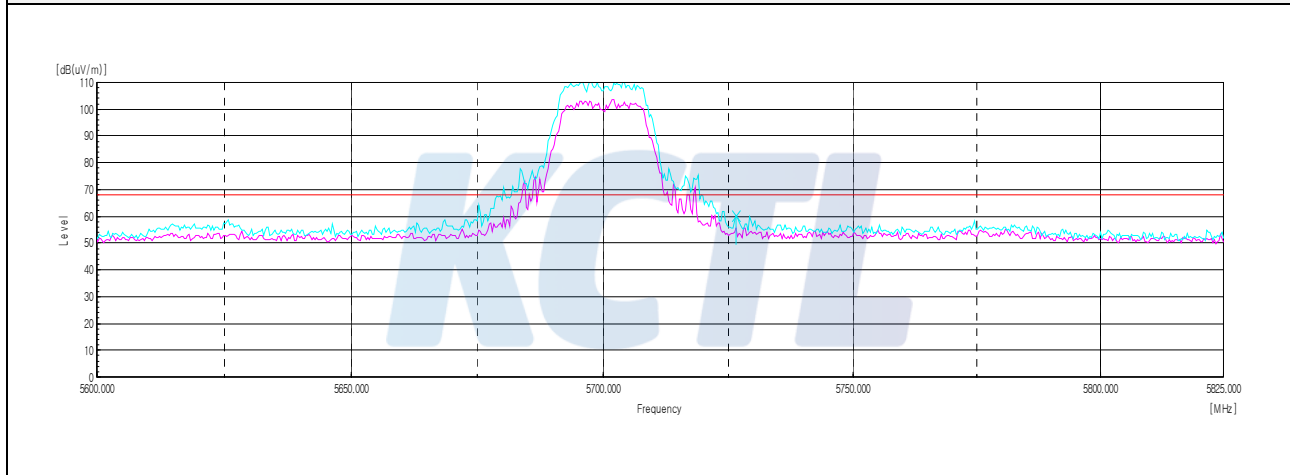


**Horizontal/Vertical for 18 GHz ~ 40 GHz**

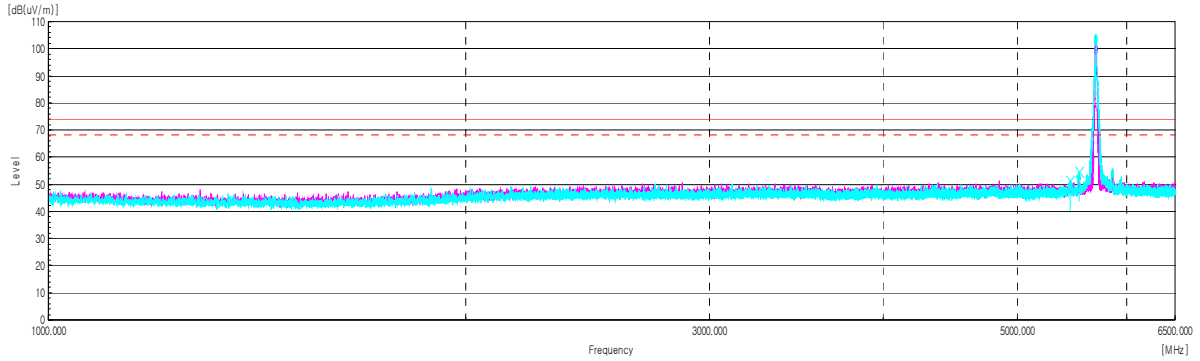


**Highest Channel (5 700 MHz)**

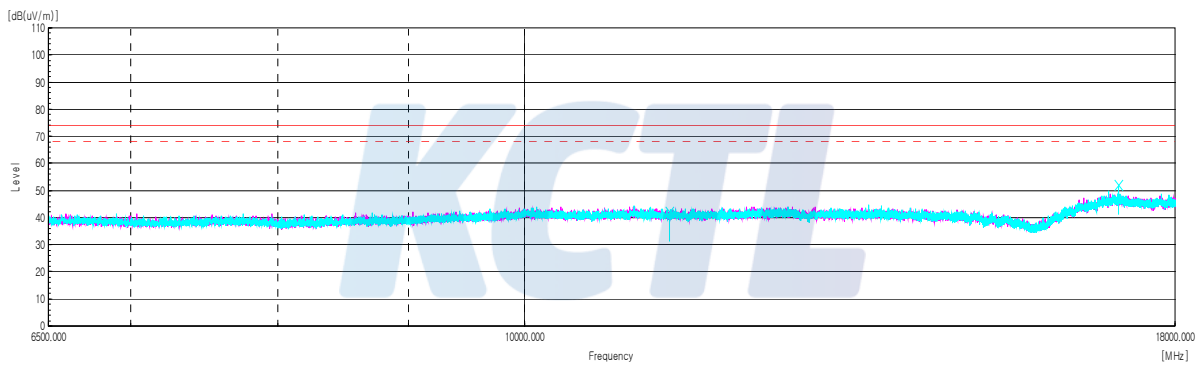
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB( $\mu V$ ))	(dB)	(dB)	(dB)	(dB( $\mu V/m$ ))	(dB( $\mu V/m$ ))	(dB)
<b>Peak data</b>								
5 461.36	V	58.95	34.75	-42.40	-	51.30	68.20	16.90
5 542.95	V	62.10	34.84	-42.34	-	54.60	68.20	13.60
5 726.60	V	48.80	35.03	-23.53	-	60.30	68.20	7.90
11 398.63 <sup>1)</sup>	V	51.20	38.24	-47.14	-	42.30	74.00	31.70
17 103.59	V	49.36	41.80	-39.06	-	52.10	68.20	16.10
<b>Average Data</b>								
No spurious emissions were detected within 20 dB of the limit.								

**Horizontal/Vertical for Band-edge**

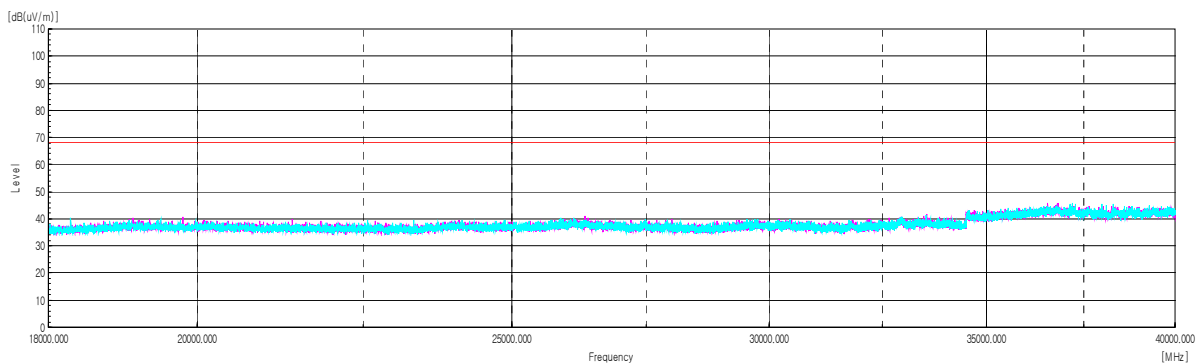
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

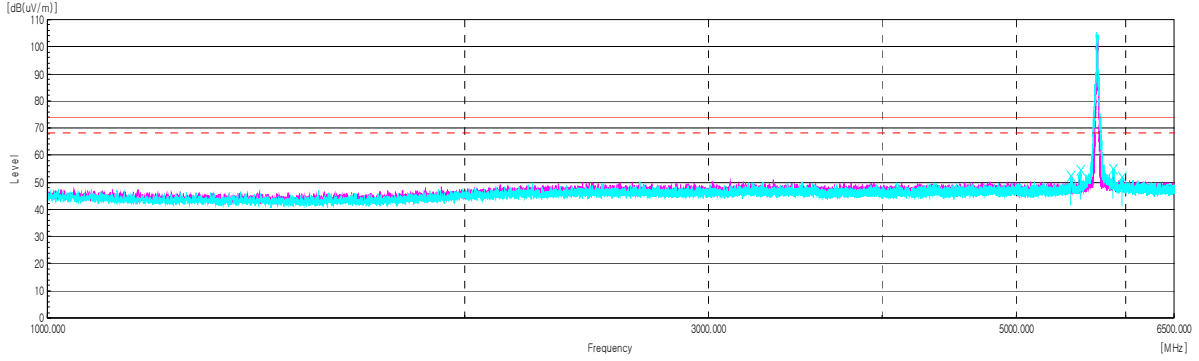


**Straddle Channel (5 720 MHz)**

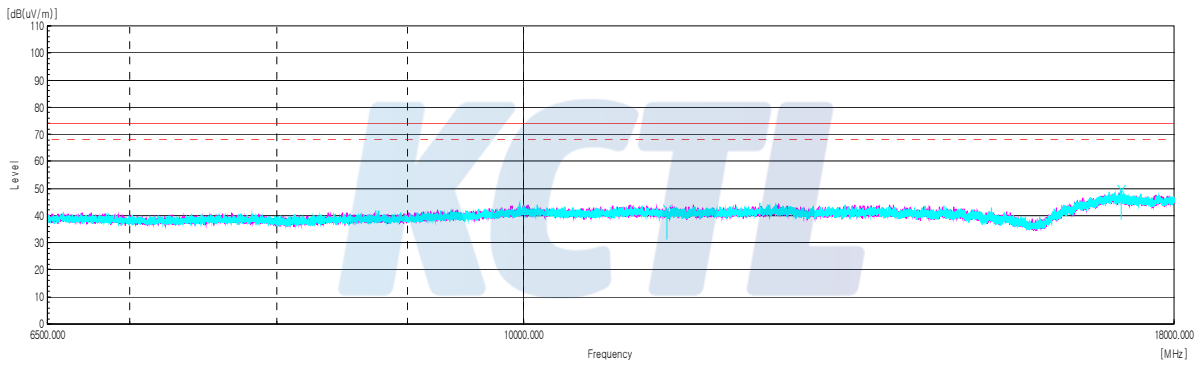
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB( $\mu V$ ))	(dB)	(dB)	(dB)	(dB( $\mu V/m$ ))	(dB( $\mu V/m$ ))	(dB)
<b>Peak data</b>								
5 476.33	V	60.10	34.77	-42.37	-	52.50	68.20	15.70
5 562.20	V	62.10	34.86	-42.36	-	54.60	68.20	13.60
5 872.96	V	62.18	35.17	-42.25	-	55.10	68.20	13.10
5 964.03	V	58.80	35.26	-42.16	-	51.90	68.20	16.30
11 378.19 <sup>1)</sup>	V	51.02	38.23	-47.15	-	42.10	74.00	31.90
17 162.37	V	46.89	41.80	-39.09	-	49.60	68.20	18.60
<b>Average Data</b>								
No spurious emissions were detected within 20 dB of the limit.								

**KCTL**

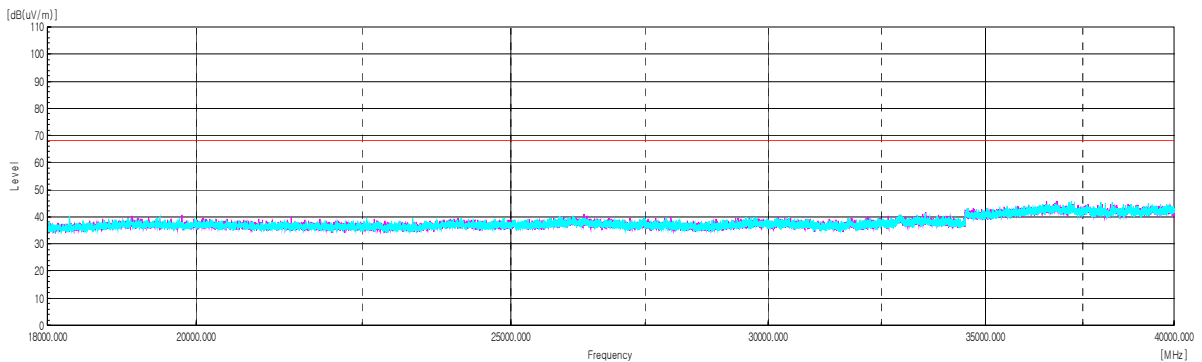
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

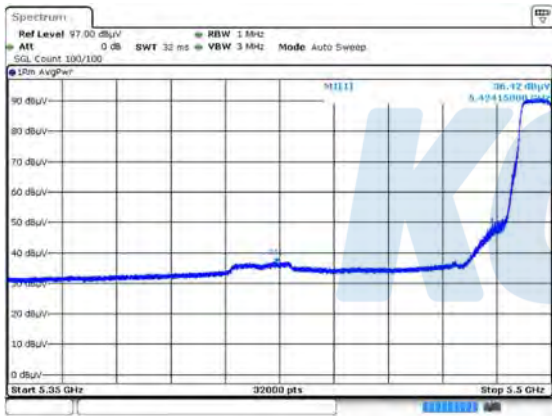


**802.11a UNII 2C ANT 1**

**Lowest Channel (5 500 MHz)**

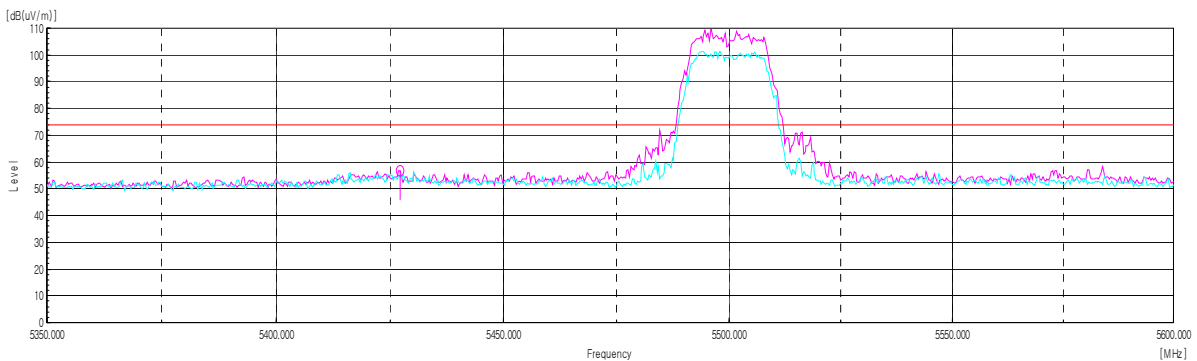
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
5 424.15 <sup>1)</sup>	H	45.99	34.69	-23.78	-	56.90	74.00	17.10
5 654.18	H	62.22	34.95	-42.27	-	54.90	68.20	13.30
11 003.78 <sup>1)</sup>	V	54.98	38.00	-47.28	-	45.70	74.00	28.30
16 499.80	V	48.67	41.80	-40.17	-	50.30	68.20	17.90
<b>Average Data</b>								
5 424.15 <sup>1)</sup>	H	36.42	34.69	-23.78	0.22	47.55	54.00	6.45

**Average data (5 424.15 MHz)**

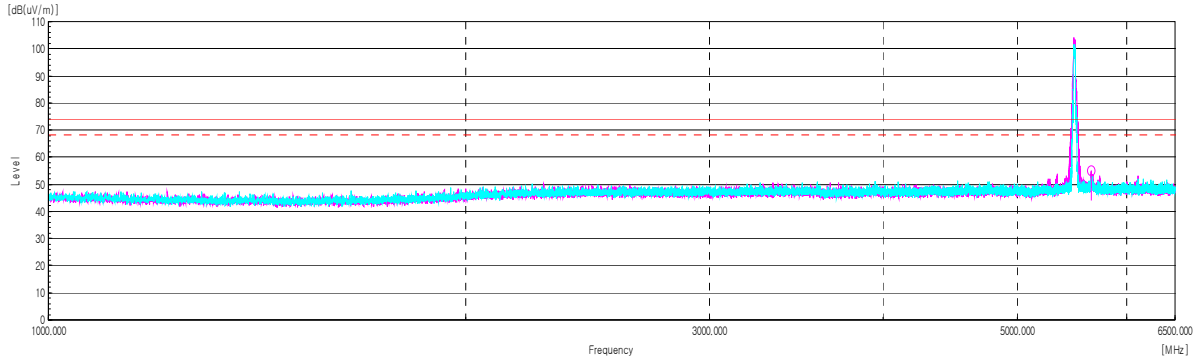


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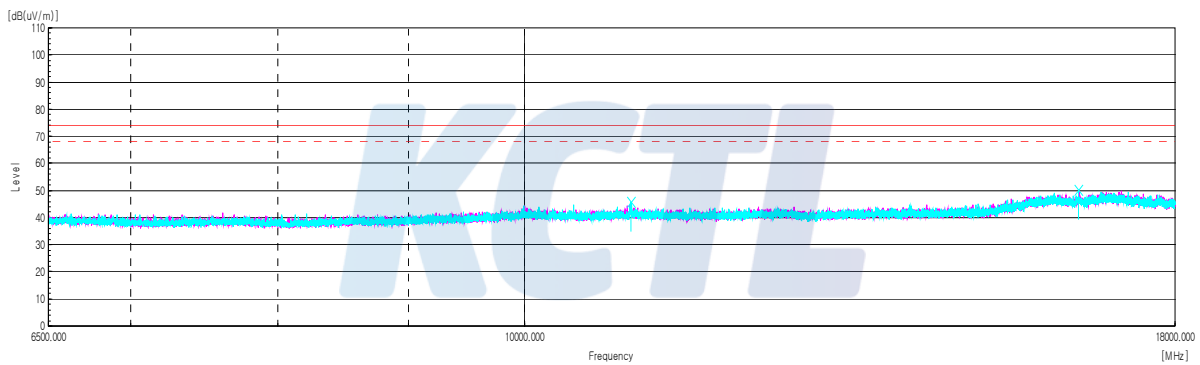
**Horizontal/Vertical for Band-edge**



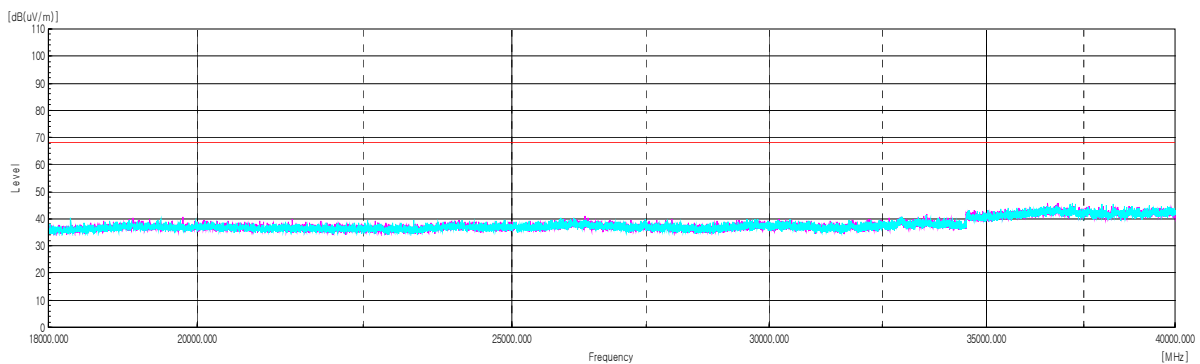
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

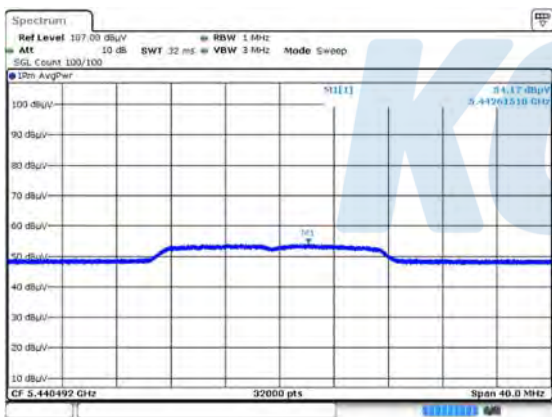




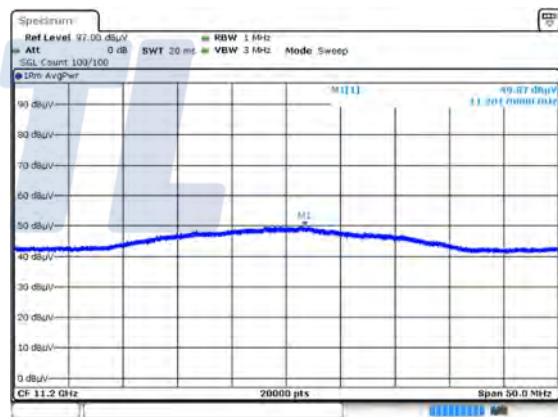
**Middle Channel (5 600 MHz)**

Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
5 442.62 <sup>1)</sup>	H	61.63	34.72	-42.45	-	53.90	74.00	20.10
5 762.35	H	60.54	35.06	-42.30	-	53.30	68.20	14.90
5 837.21	H	60.87	35.14	-42.31	-	53.70	68.20	14.50
6 222.23	H	61.93	35.43	-41.96	-	55.40	68.20	12.80
11 201.71 <sup>1)</sup>	V	61.39	38.12	-47.21	-	52.30	74.00	21.70
16 791.79	V	53.88	42.21	-39.49	-	56.60	68.20	11.60
<b>Average Data</b>								
5 442.62 <sup>1)</sup>	H	54.17	34.72	-42.45	0.22	46.66	54.00	7.34
11 201.71 <sup>1)</sup>	V	49.87	38.12	-47.21	0.22	41.00	54.00	13.00

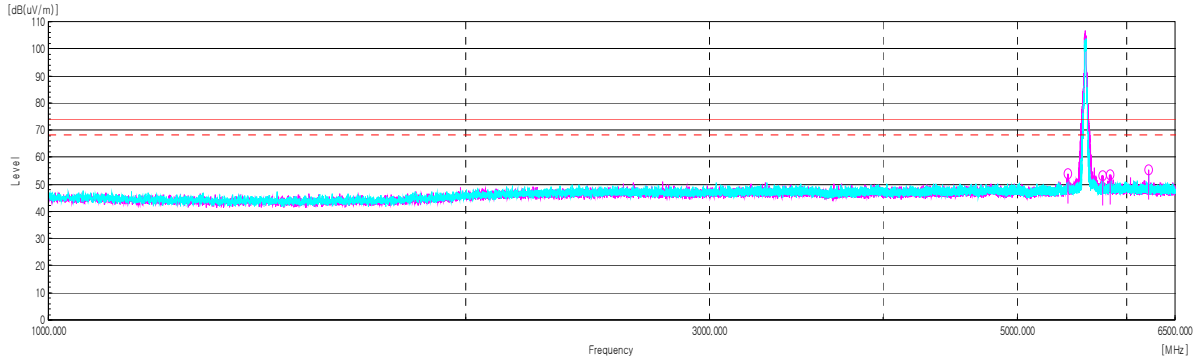
**Average data (5 442.62 MHz)**



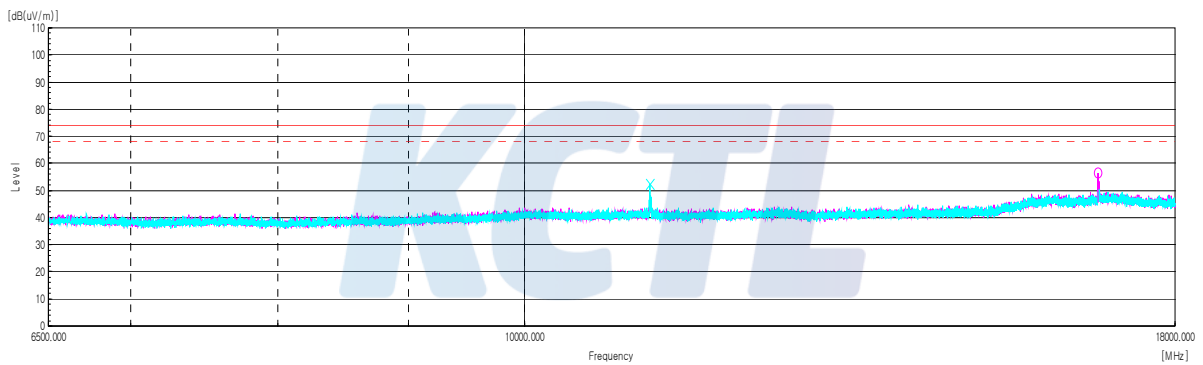
**Average data (11 201.71 MHz)**



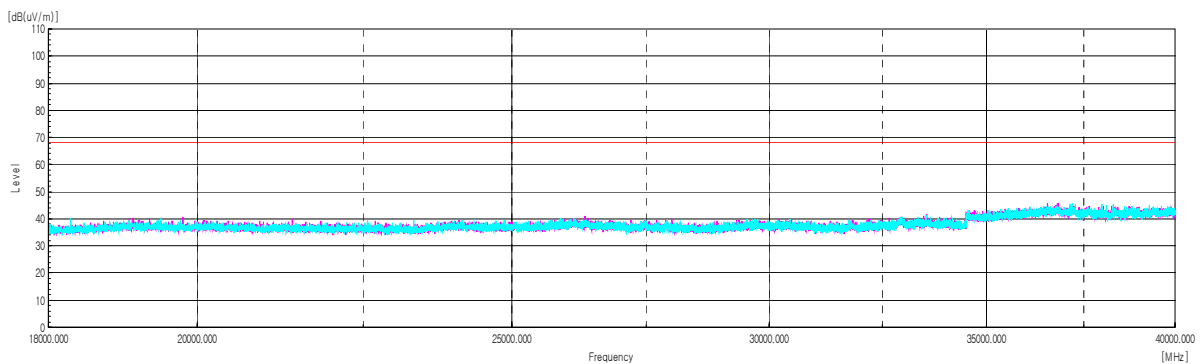
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**

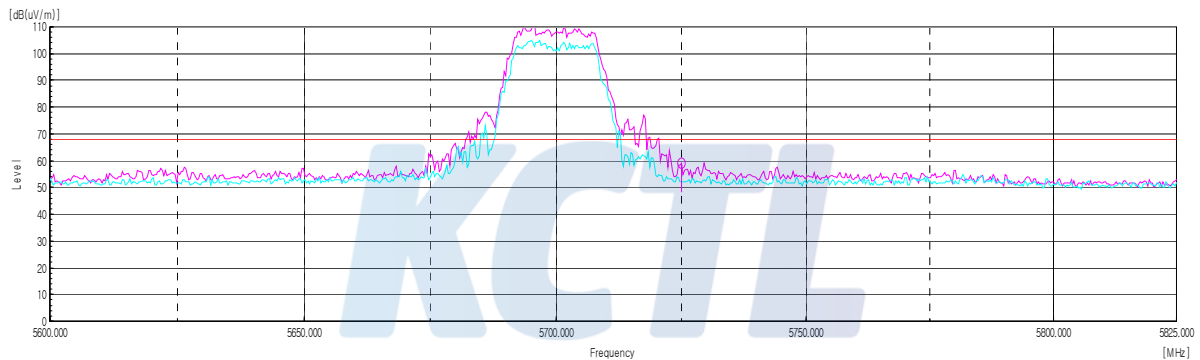


**Horizontal/Vertical for 18 GHz ~ 40 GHz**

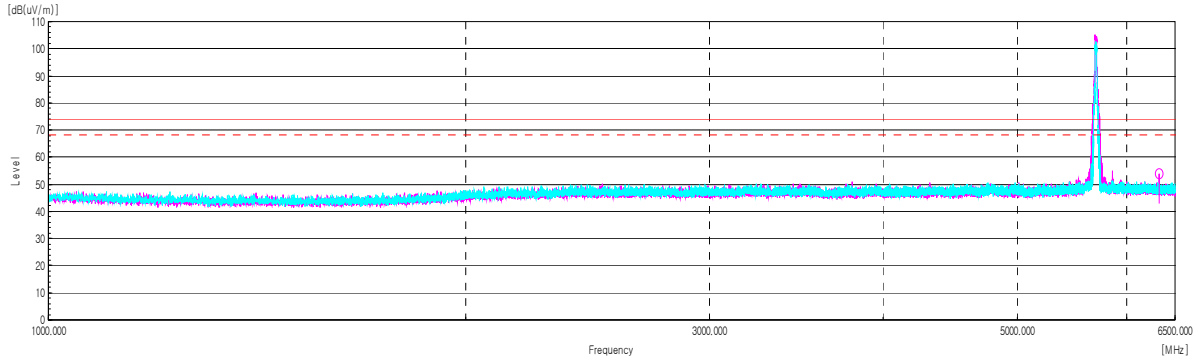


**Highest Channel (5 700 MHz)**

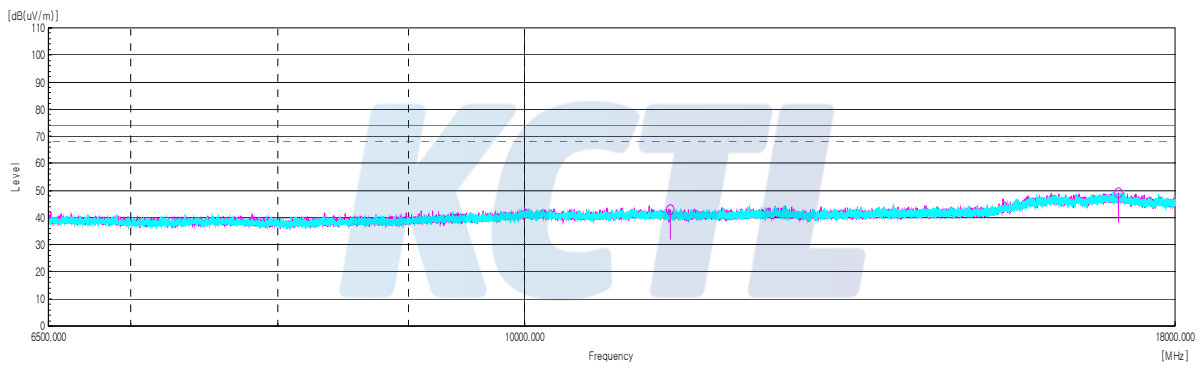
Frequency (MHz)	Pol. (V/H)	Reading (dB( $\mu$ V))	Antenna Factor (dB)	Amp. + Cable (dB)	DCF (dB)	Result (dB( $\mu$ V/m))	Limit (dB( $\mu$ V/m))	Margin (dB)
<b>Peak data</b>								
5 725.07	H	47.69	35.03	-23.52	-	59.20	68.20	9.00
6 333.46	H	60.27	35.50	-41.87	-	53.90	68.20	14.30
11 403.10 <sup>1)</sup>	H	51.70	38.24	-47.14	-	42.80	74.00	31.20
17 106.14	H	46.46	41.80	-39.06	-	49.20	68.20	19.00
<b>Average Data</b>								
No spurious emissions were detected within 20 dB of the limit.								

**Horizontal/Vertical for Band-edge**

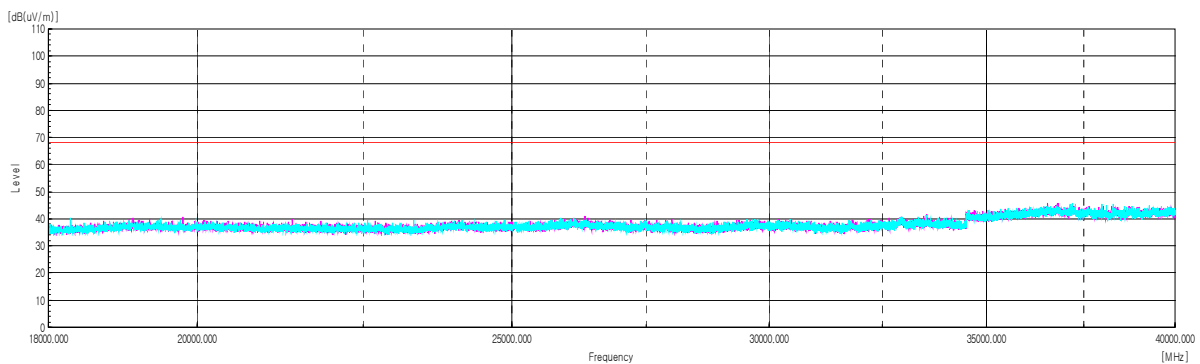
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

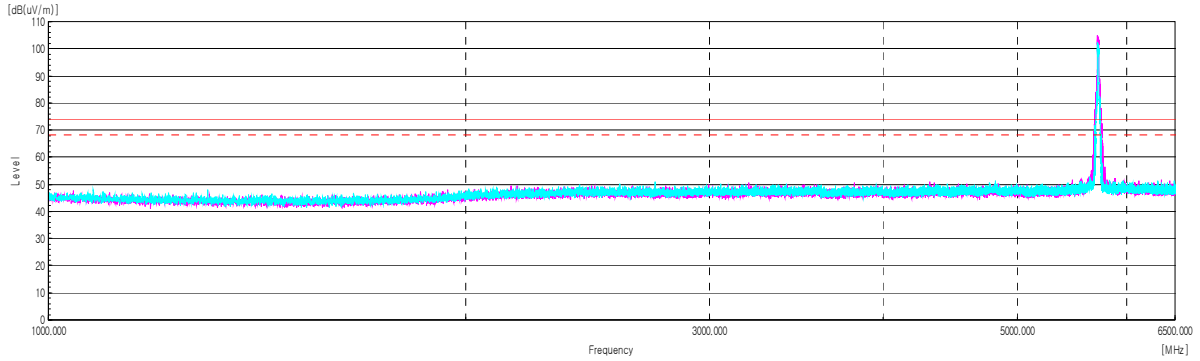


**Straddle Channel (5 720 MHz)**

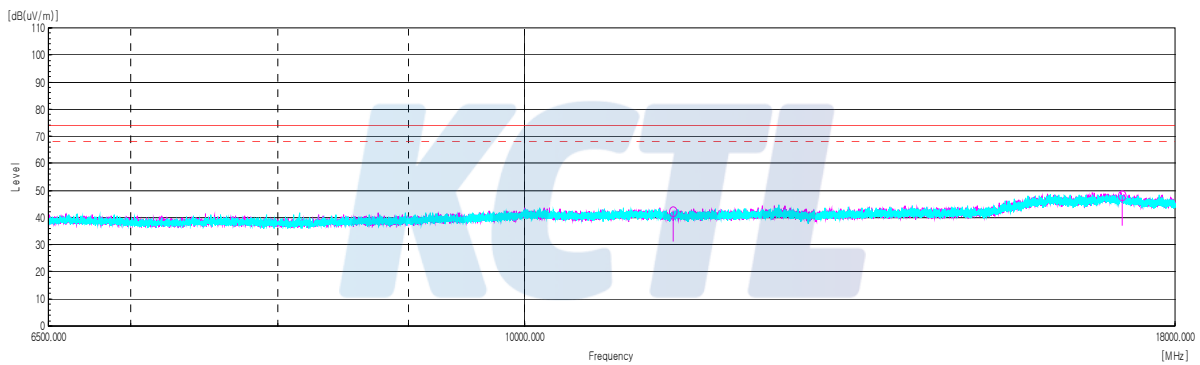
Frequency (MHz)	Pol. (V/H)	Reading (dB( $\mu V$ ))	Antenna Factor (dB)	Amp. + Cable (dB)	DCF (dB)	Result (dB( $\mu V/m$ ))	Limit (dB( $\mu V/m$ ))	Margin (dB)
<b>Peak data</b>								
11 431.22 <sup>1)</sup>	H	50.97	38.26	-47.13	-	42.10	74.00	31.90
17 161.09	H	45.39	41.80	-39.09	-	48.10	68.20	20.10
<b>Average Data</b>								
No spurious emissions were detected within 20 dB of the limit.								

**KCTL**

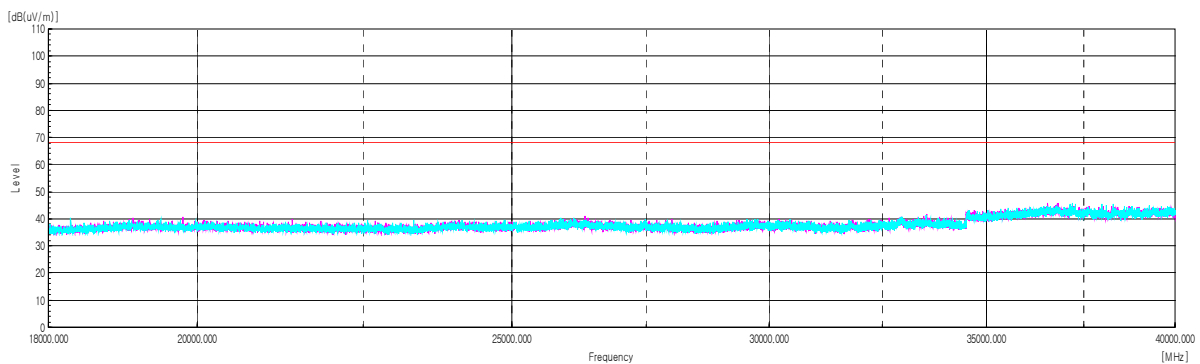
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

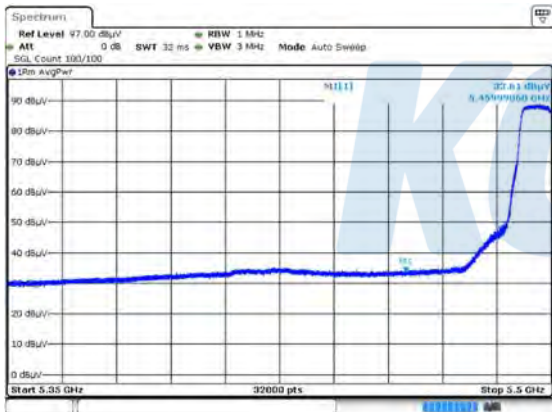


**802.11a UNII 2C ANT 2**

**Lowest Channel (5 500 MHz)**

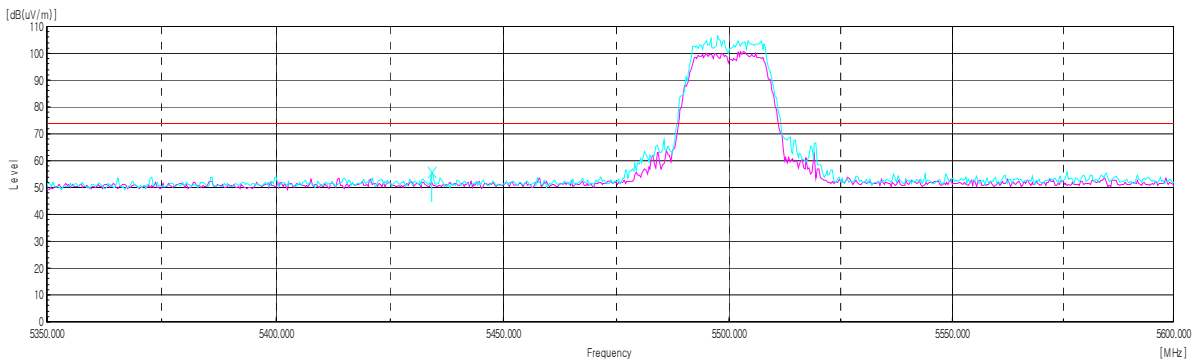
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
5 459.99 <sup>1)</sup>	V	44.82	34.74	-23.66	-	55.90	74.00	18.10
5 664.87	V	62.78	34.96	-42.24	-	55.50	68.20	12.70
6 110.70	V	59.68	35.37	-42.05	-	53.00	68.20	15.20
10 992.28 <sup>1)</sup>	V	54.30	37.99	-47.29	-	45.00	74.00	29.00
16 497.89	V	52.86	41.80	-40.16	-	54.50	68.20	13.70
<b>Average Data</b>								
5 459.99 <sup>1)</sup>	V	33.61	34.74	-23.66	0.22	44.91	54.00	9.09

**Average data (5 459.99 MHz)**

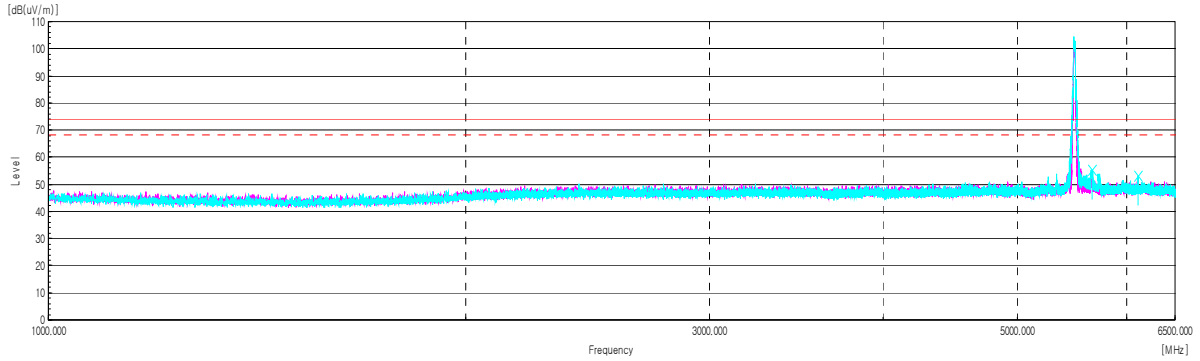


Blank

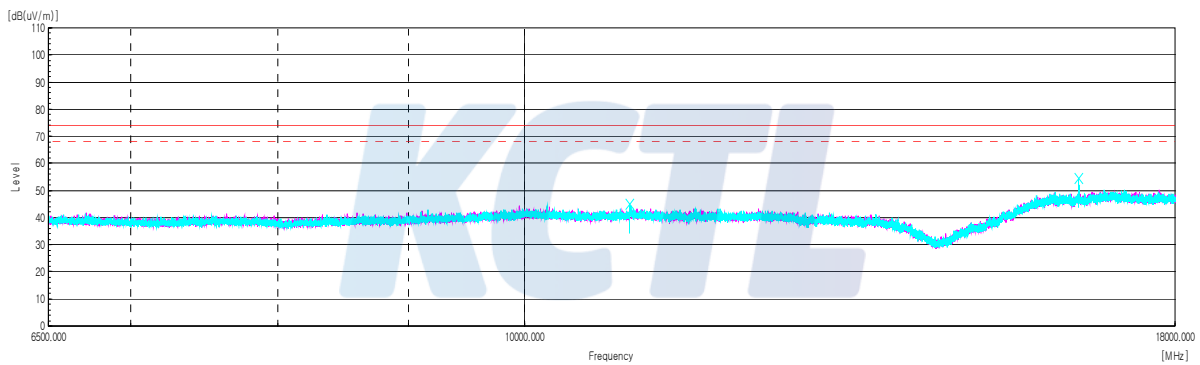
**Horizontal/Vertical for Band-edge**



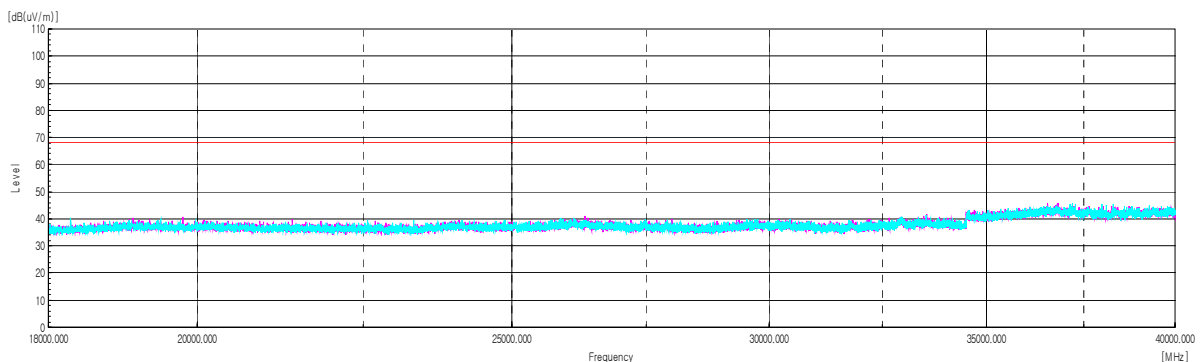
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**



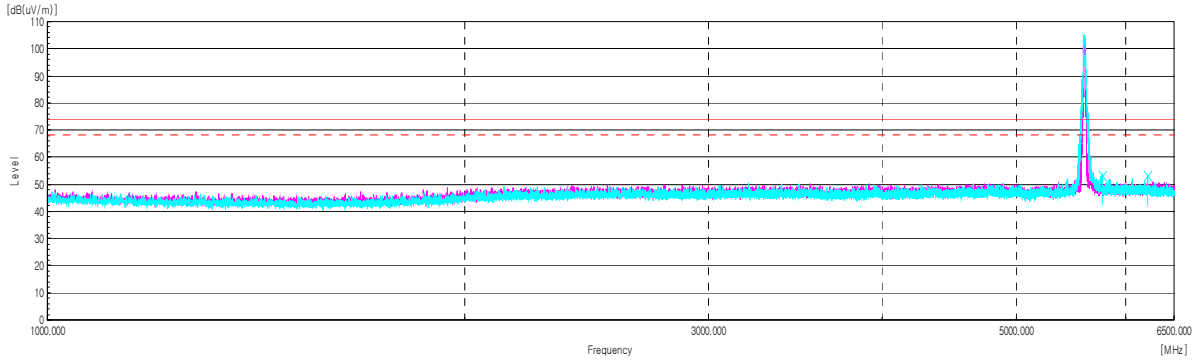


**Middle Channel (5 600 MHz)**

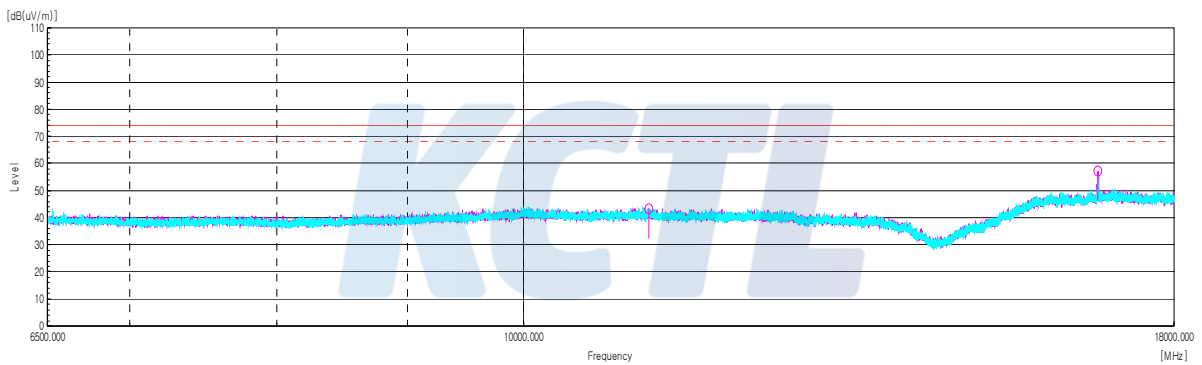
Frequency (MHz)	Pol. (V/H)	Reading (dB( $\mu V$ ))	Antenna Factor (dB)	Amp. + Cable (dB)	DCF (dB)	Result (dB( $\mu V/m$ ))	Limit (dB( $\mu V/m$ ))	Margin (dB)
<b>Peak data</b>								
5 766.63	V	60.44	35.07	-42.31	-	53.20	68.20	15.00
6 222.23	V	59.63	35.43	-41.96	-	53.10	68.20	15.10
11 198.65 <sup>1)</sup>	H	52.39	38.12	-47.21	-	43.30	74.00	30.70
16 803.29	H	54.45	42.22	-39.47	-	57.20	68.20	11.00
<b>Average Data</b>								
No spurious emissions were detected within 20 dB of the limit.								

**KCTL**

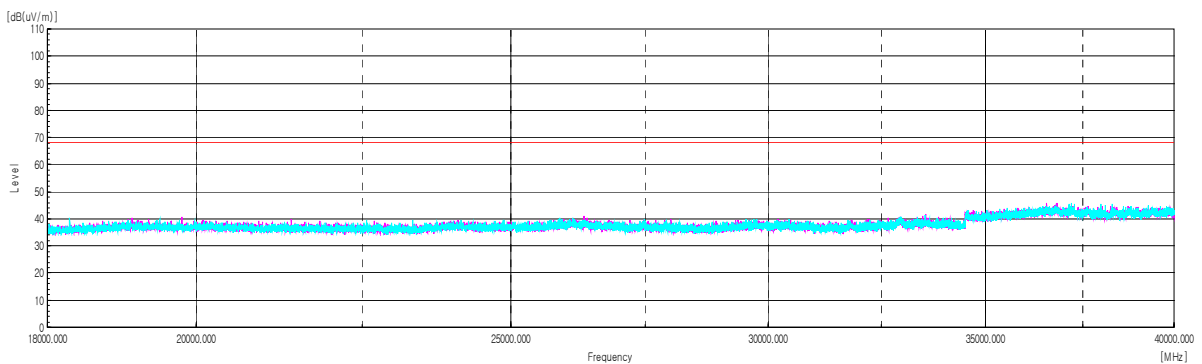
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**

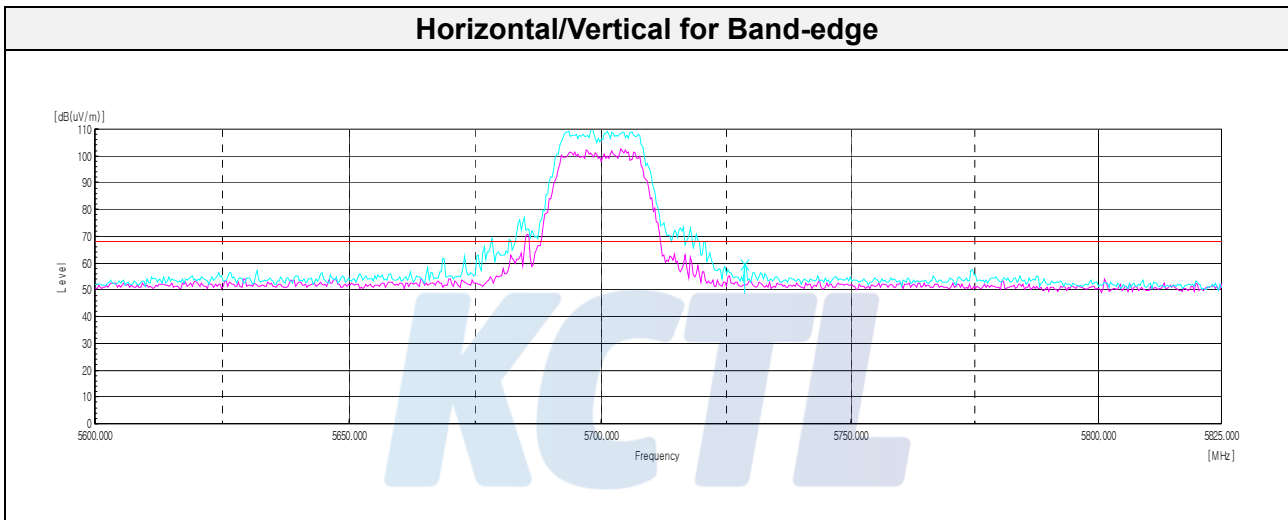


**Horizontal/Vertical for 18 GHz ~ 40 GHz**

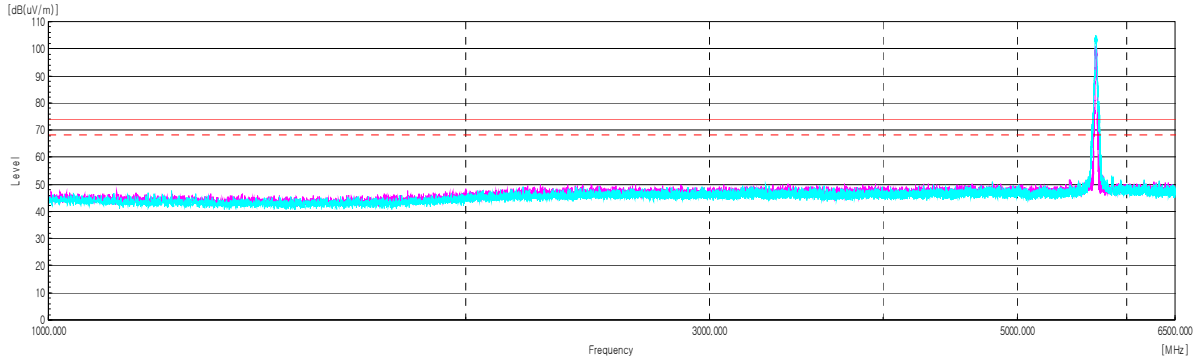


**Highest Channel (5 700 MHz)**

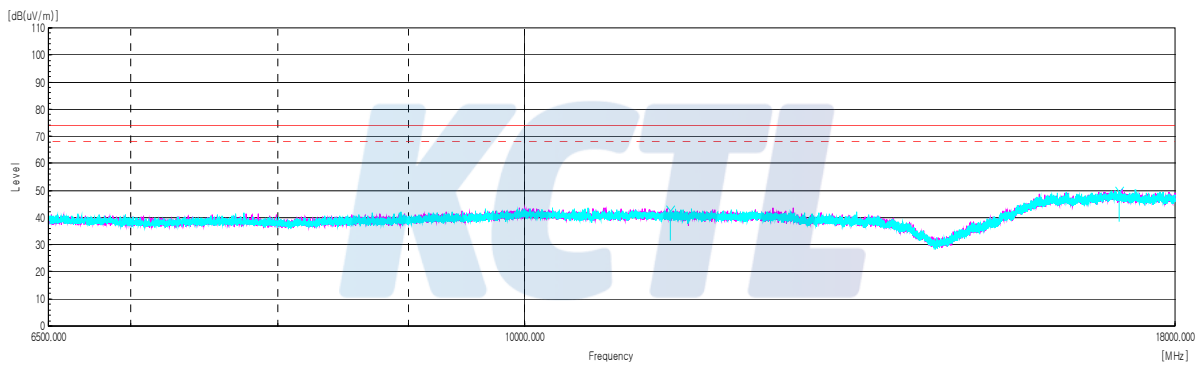
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB( $\mu V$ ))	(dB)	(dB)	(dB)	(dB( $\mu V/m$ ))	(dB( $\mu V/m$ ))	(dB)
<b>Peak data</b>								
5 728.73	V	47.91	35.03	-23.54	-	59.40	68.20	8.80
11 406.30 <sup>1)</sup>	V	51.40	38.24	-47.14	-	42.50	74.00	31.50
17 113.17	V	46.77	41.80	-39.07	-	49.50	68.20	18.70
<b>Average Data</b>								
No spurious emissions were detected within 20 dB of the limit.								

**Horizontal/Vertical for Band-edge**

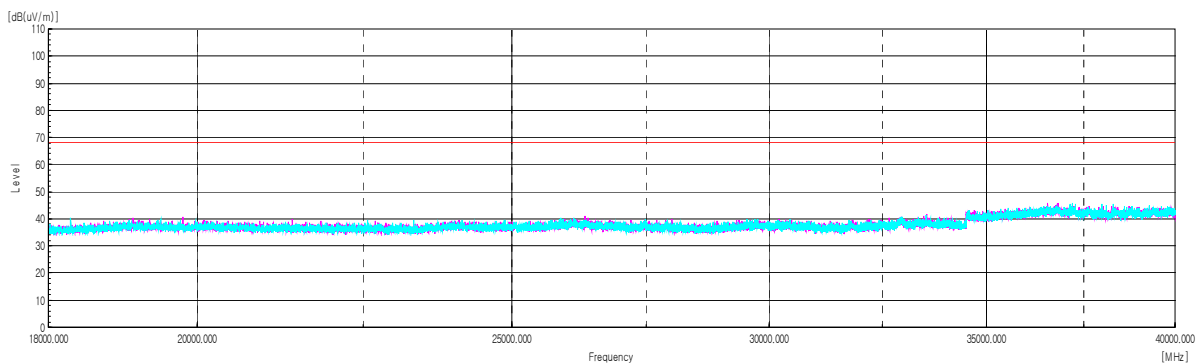
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

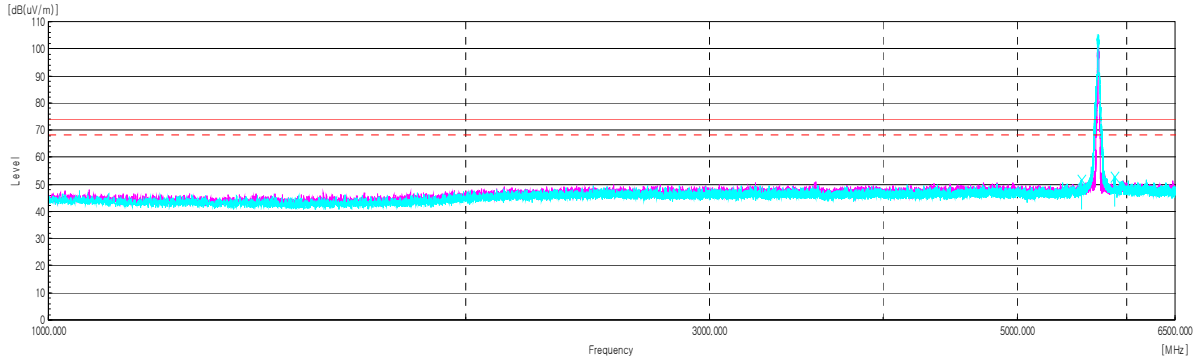


**Straddle Channel (5 720 MHz)**

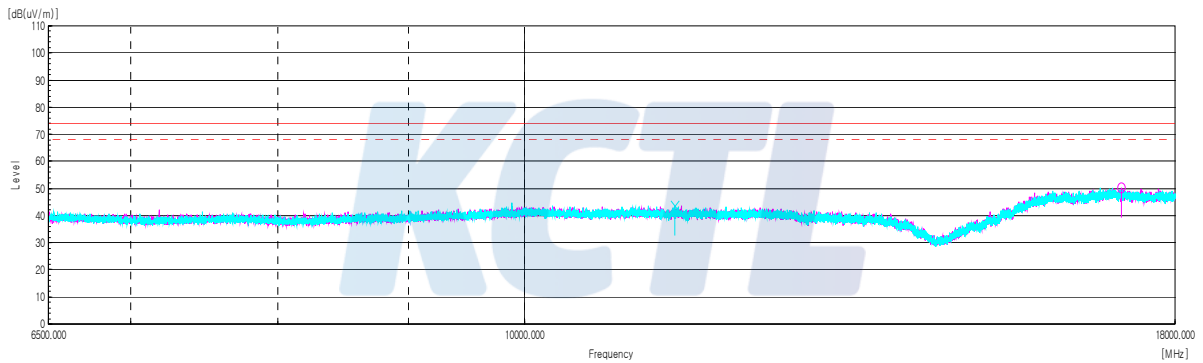
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB( $\mu V$ ))	(dB)	(dB)	(dB)	(dB( $\mu V/m$ ))	(dB( $\mu V/m$ ))	(dB)
<b>Peak data</b>								
5 565.56	V	59.19	34.87	-42.36	-	51.70	68.20	16.50
5 879.38	V	59.76	35.18	-42.24	-	52.70	68.20	15.50
11 447.83 <sup>1)</sup>	V	52.36	38.27	-47.13	-	43.50	74.00	30.50
17 144.48	H	47.68	41.80	-39.08	-	50.40	68.20	17.80
<b>Average Data</b>								
No spurious emissions were detected within 20 dB of the limit.								

**KCTL**

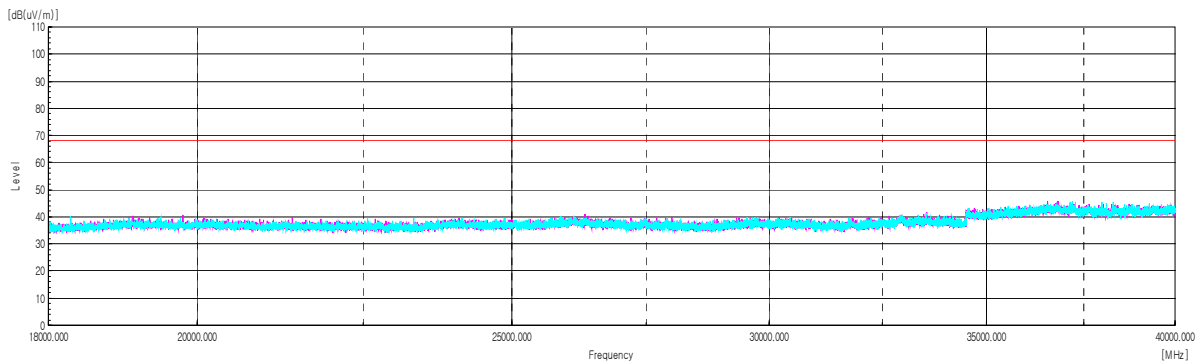
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

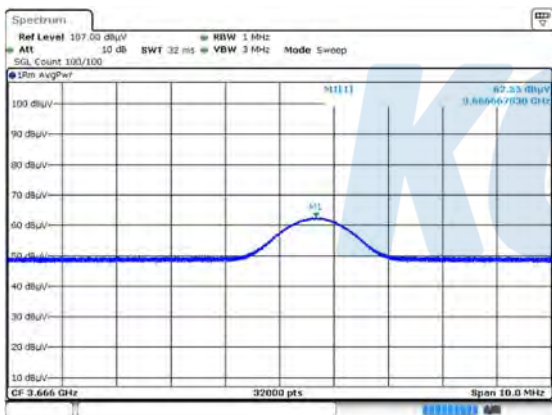


**802.11a UNII 2C ANT 3**

**Lowest Channel (5 500 MHz)**

Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
3 666.67 <sup>1)</sup>	V	62.56	33.13	-44.09	-	51.60	74.00	22.40
5 424.69 <sup>1)</sup>	V	45.39	34.69	-23.78	-	56.30	74.00	17.70
11 012.72 <sup>1)</sup>	V	53.57	38.01	-47.28	-	44.30	74.00	29.70
16 504.91	V	46.35	41.81	-40.16	-	48.00	68.20	20.20
<b>Average Data</b>								
3 666.67 <sup>1)</sup>	V	62.55	33.13	-44.09	0.22	51.81	54.00	2.19
5 424.69 <sup>1)</sup>	V	38.28	34.69	-23.78	0.22	49.41	54.00	4.59

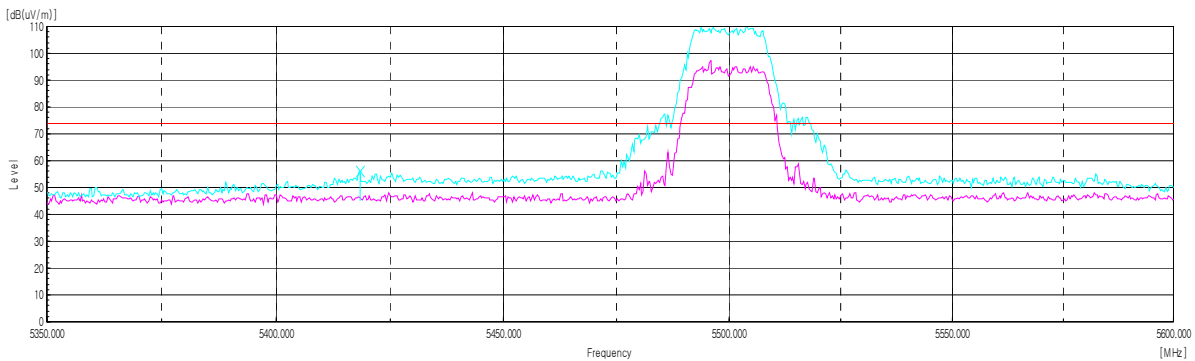
**Average data (3 666.67 MHz)**



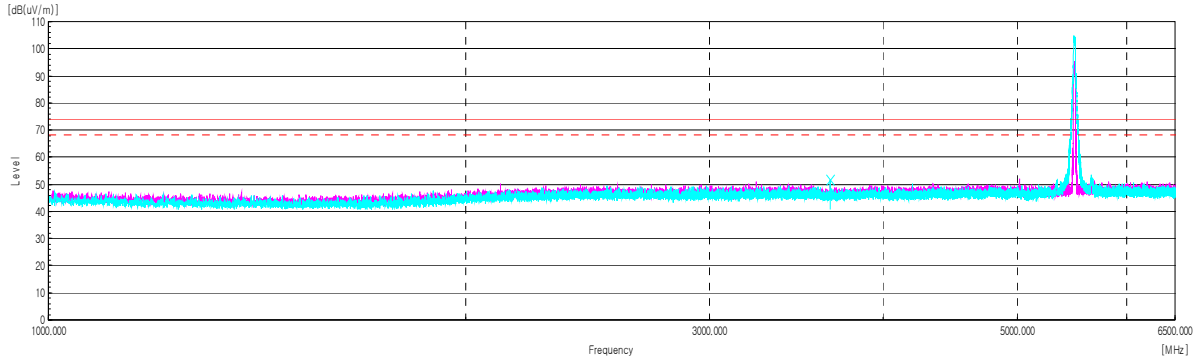
**Average data (5 424.69 MHz)**



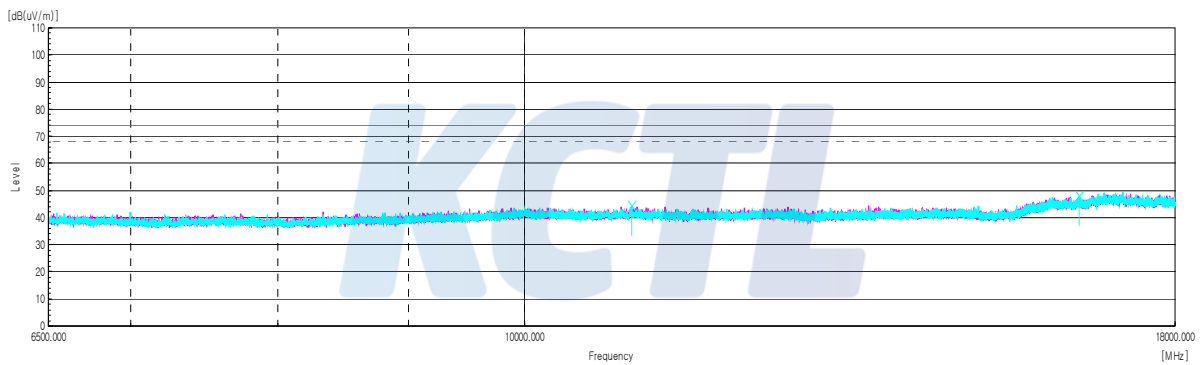
**Horizontal/Vertical for Band-edge**



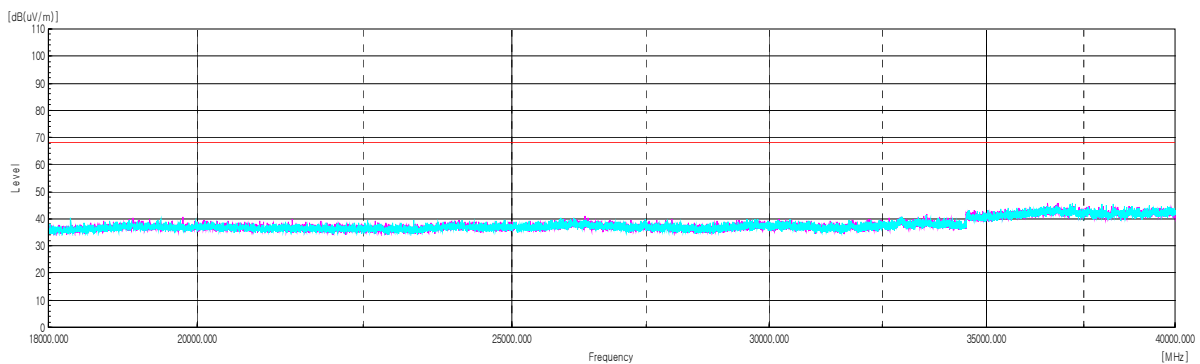
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

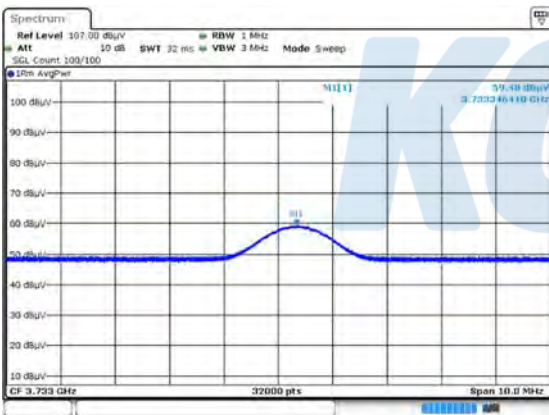




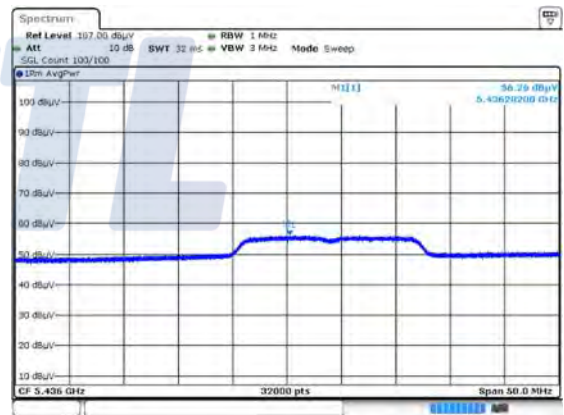
**Middle Channel (5 600 MHz)**

Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
3 733.35 <sup>1)</sup>	V	64.04	33.19	-44.03	-	53.20	74.00	20.80
5 436.28 <sup>1)</sup>	V	62.75	34.71	-42.46	-	55.00	74.00	19.00
5 755.93	V	61.62	35.06	-42.28	-	54.40	68.20	13.80
11 202.57 <sup>1)</sup>	V	68.69	38.12	-47.21	-	59.60	74.00	14.40
16 789.87	V	46.39	42.21	-39.50	-	49.10	68.20	19.10
<b>Average Data</b>								
3 733.35 <sup>1)</sup>	V	59.48	33.19	-44.03	0.22	48.86	54.00	5.14
5 436.28 <sup>1)</sup>	V	56.26	34.71	-42.46	0.22	48.73	54.00	5.27
11 202.57 <sup>1)</sup>	V	57.07	38.12	-47.21	0.22	48.20	54.00	5.80

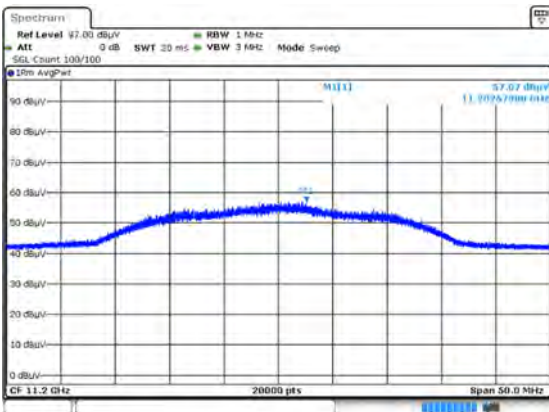
**Average data (3 733.35 MHz)**



**Average data (5 436.28 MHz)**

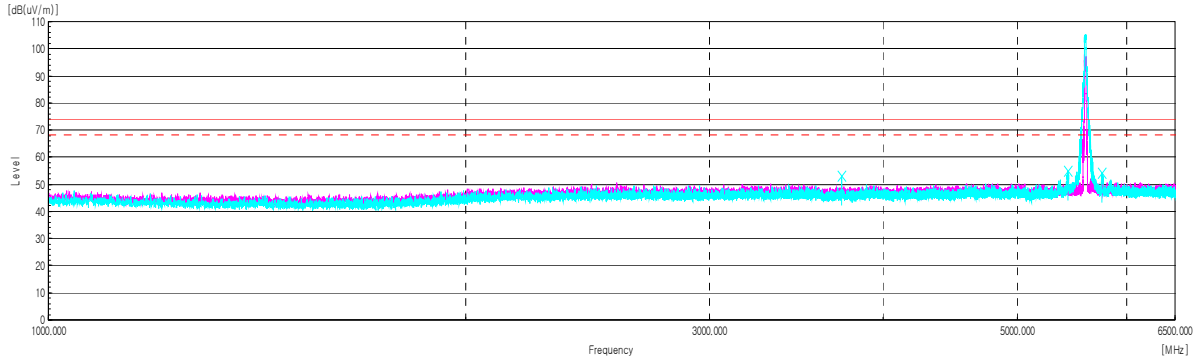


**Average data (11 202.57 MHz)**

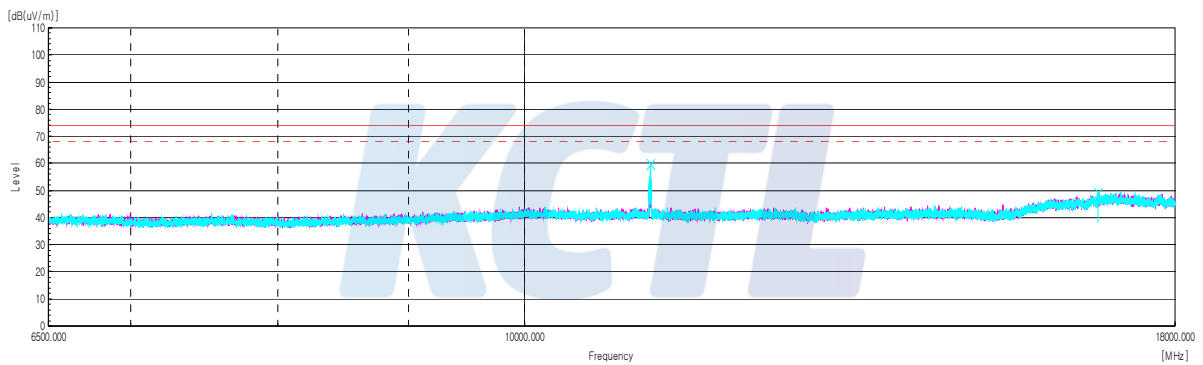


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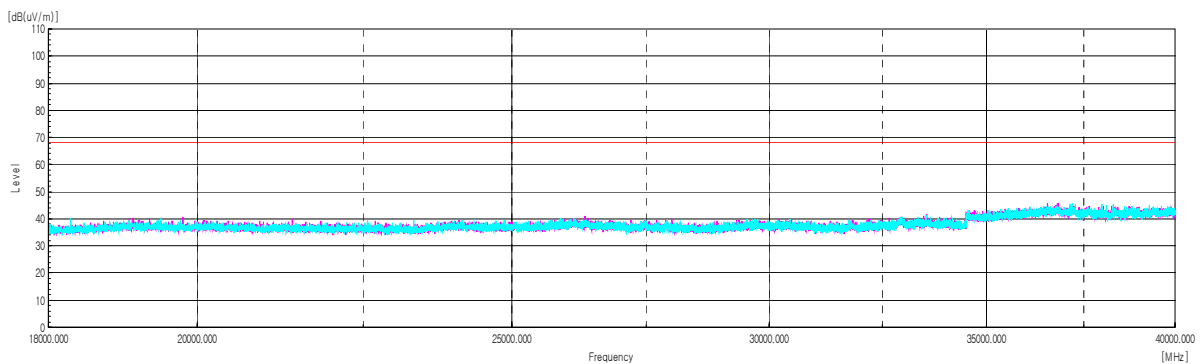
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



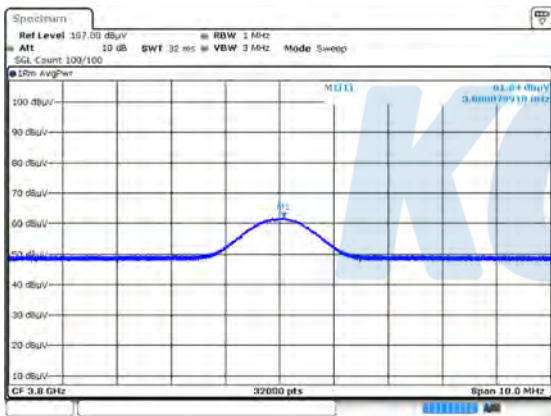
**Horizontal/Vertical for 18 GHz ~ 40 GHz**



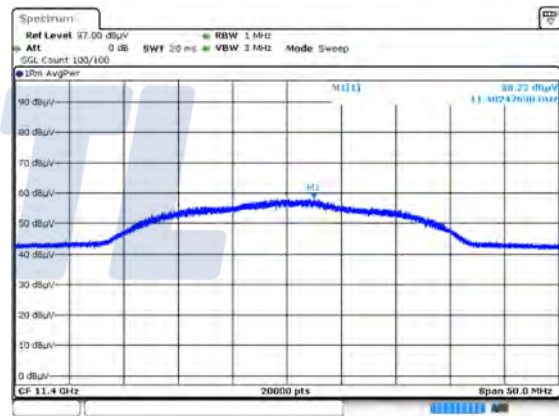
**Highest Channel (5 700 MHz)**

Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB( $\mu V$ ))	(dB)	(dB)	(dB)	(dB( $\mu V/m$ ))	(dB( $\mu V/m$ ))	(dB)
<b>Peak data</b>								
3 800.07 <sup>1)</sup>	V	63.76	33.24	-44.10	-	52.90	74.00	21.10
5 543.86	V	61.81	34.84	-42.35	-	54.30	68.20	13.90
5 725.68	V	52.10	35.03	-23.53	-	63.60	68.20	4.60
11 402.48 <sup>1)</sup>	V	63.10	38.24	-47.14	-	54.20	74.00	19.80
17 100.39	V	46.66	41.80	-39.06	-	49.40	68.20	18.80
<b>Average Data</b>								
3 800.07 <sup>1)</sup>	V	61.84	33.24	-44.10	0.22	51.20	54.00	2.80
11 402.48 <sup>1)</sup>	V	58.22	38.24	-47.14	0.22	49.54	54.00	4.46

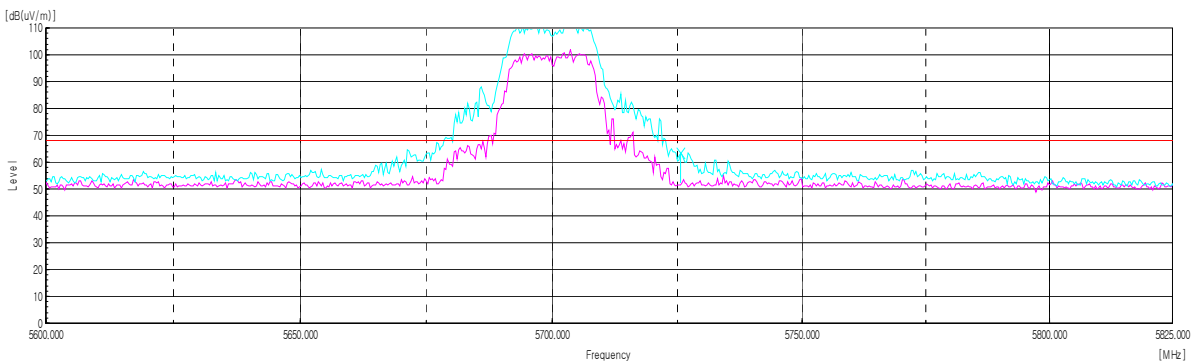
**Average data (3 800.07 MHz)**



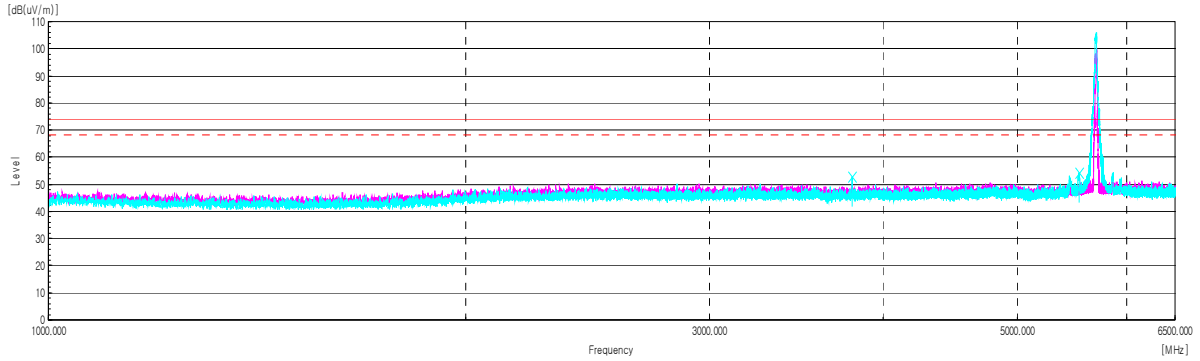
**Average data (11 402.48 MHz)**



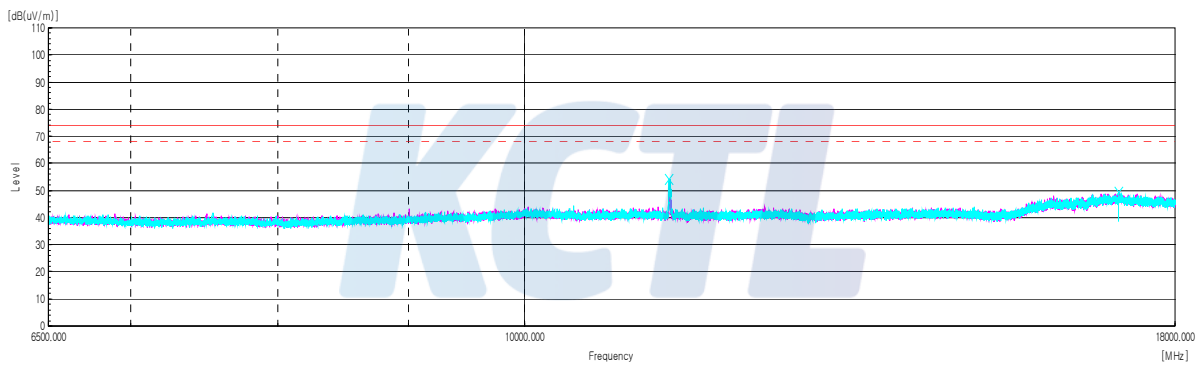
**Horizontal/Vertical for Band-edge**



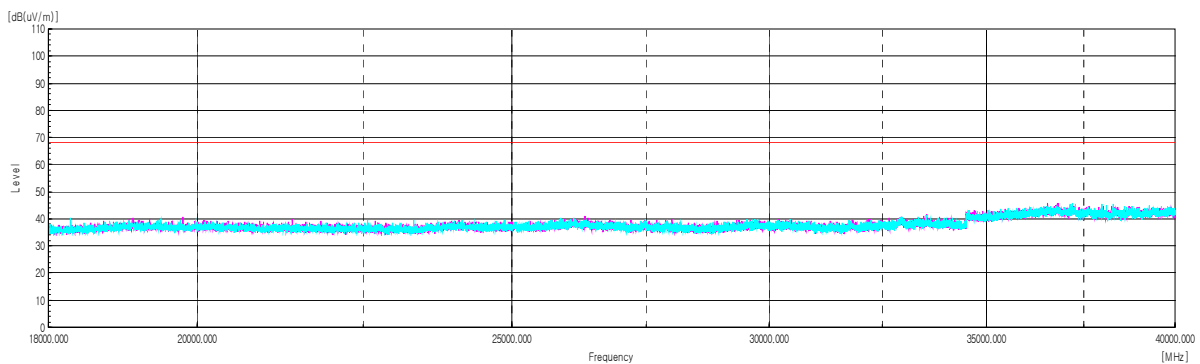
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**

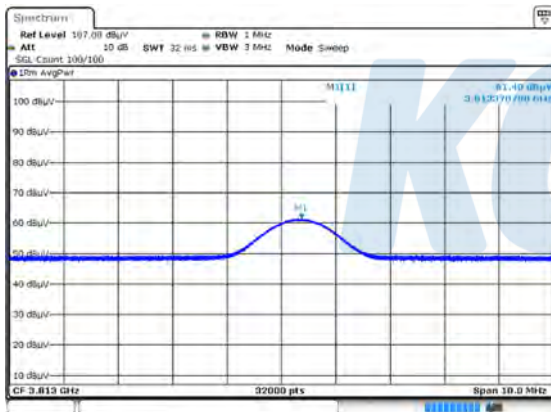
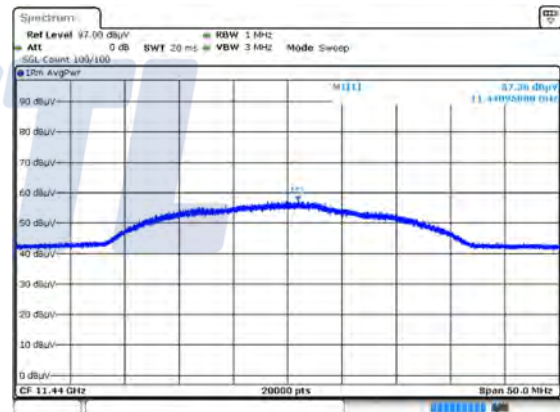


**Horizontal/Vertical for 18 GHz ~ 40 GHz**

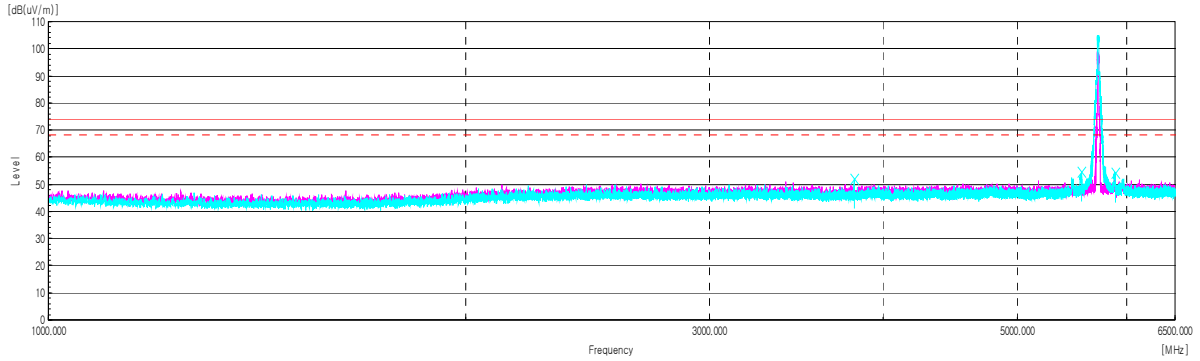


**Straddle Channel (5 720 MHz)**

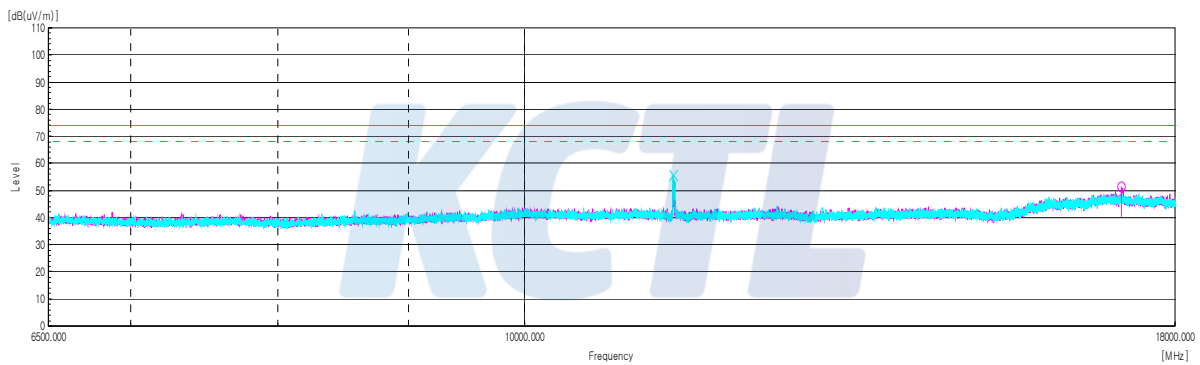
Frequency (MHz)	Pol. (V/H)	Reading (dB( $\mu$ V))	Antenna Factor (dB)	Amp. + Cable (dB)	DCF (dB)	Result (dB( $\mu$ V/m))	Limit (dB( $\mu$ V/m))	Margin (dB)
<b>Peak data</b>								
3 813.37 <sup>1)</sup>	V	63.00	33.25	-44.05	-	52.20	74.00	21.80
5 564.34	H	62.00	34.86	-42.36	-	54.50	68.20	13.70
5 885.80	V	61.44	35.19	-42.23	-	54.40	68.20	13.80
11 440.96 <sup>1)</sup>	V	64.77	38.26	-47.13	-	55.90	74.00	18.10
17 154.70	H	48.79	41.80	-39.09	-	51.50	68.20	16.70
<b>Average Data</b>								
3 813.37 <sup>1)</sup>	V	61.40	33.25	-44.05	0.22	50.82	54.00	3.18
11 440.96 <sup>1)</sup>	V	57.36	38.26	-47.13	0.22	48.71	54.00	5.29

**Average data (3 813.37 MHz)****Average data (11 440.96 MHz)**

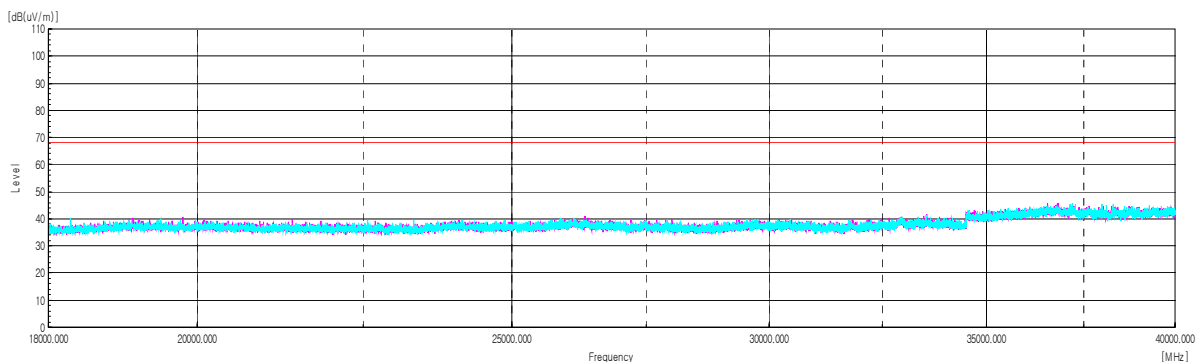
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

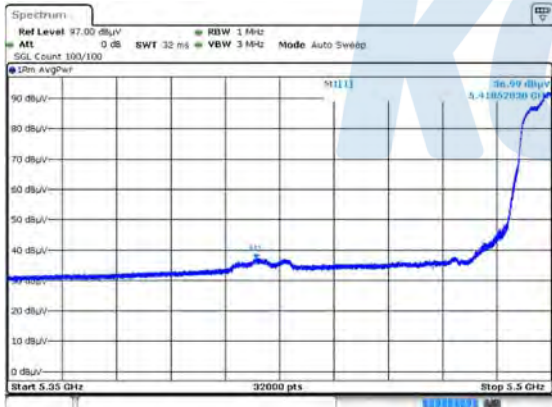


**802.11a UNII 2C 4TX MIMO**

**Lowest Channel (5 500 MHz)**

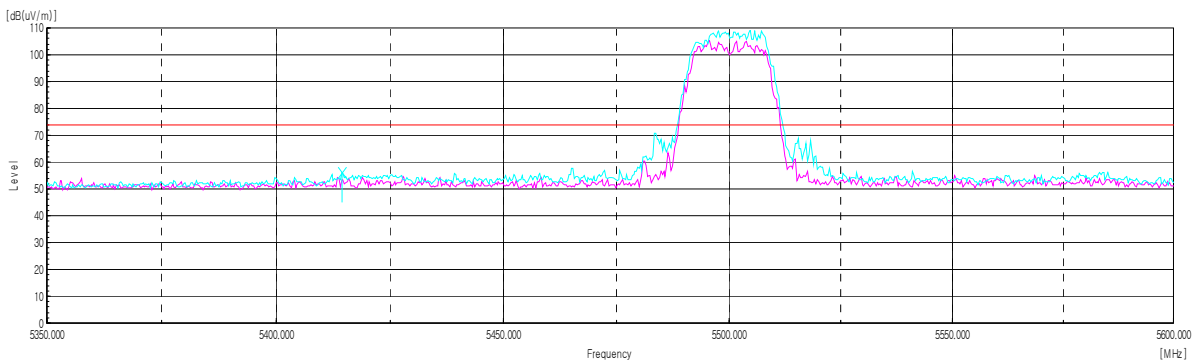
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
3 666.73 <sup>1)</sup>	V	61.66	33.13	-44.09	-	50.70	74.00	23.30
5 342.49	V	62.13	34.58	-42.41	-	54.30	68.20	13.90
5 418.52 <sup>1)</sup>	V	45.31	34.69	-23.80	-	56.20	74.00	17.80
5 666.40	V	63.37	34.97	-42.24	-	56.10	68.20	12.10
7 333.80 <sup>1)</sup>	V	58.82	35.67	-50.29	-	44.20	74.00	29.80
11 000.58 <sup>1)</sup>	V	52.38	38.00	-47.28	-	43.10	74.00	30.90
16 503.00	H	45.16	41.80	-40.16	-	46.80	68.20	21.40
<b>Average Data</b>								
5 418.52 <sup>1)</sup>	V	36.99	34.69	-23.80	0.22	48.10	54.00	5.90

**Average data (5 418.52 MHz)**

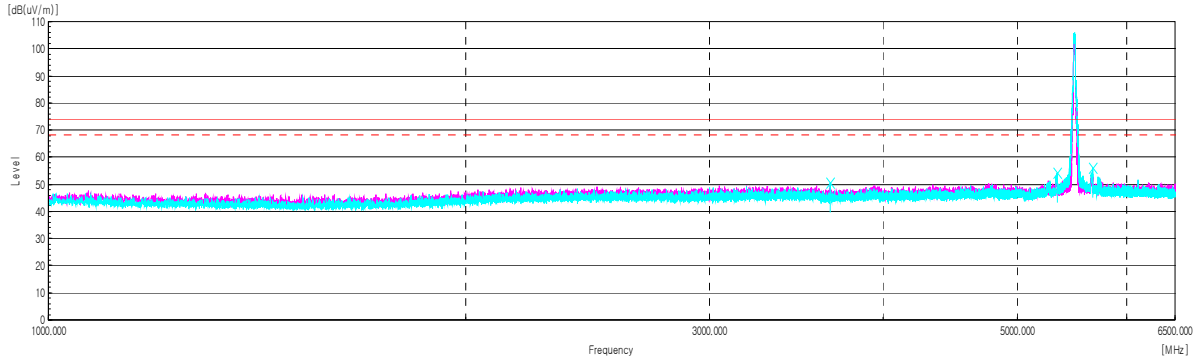


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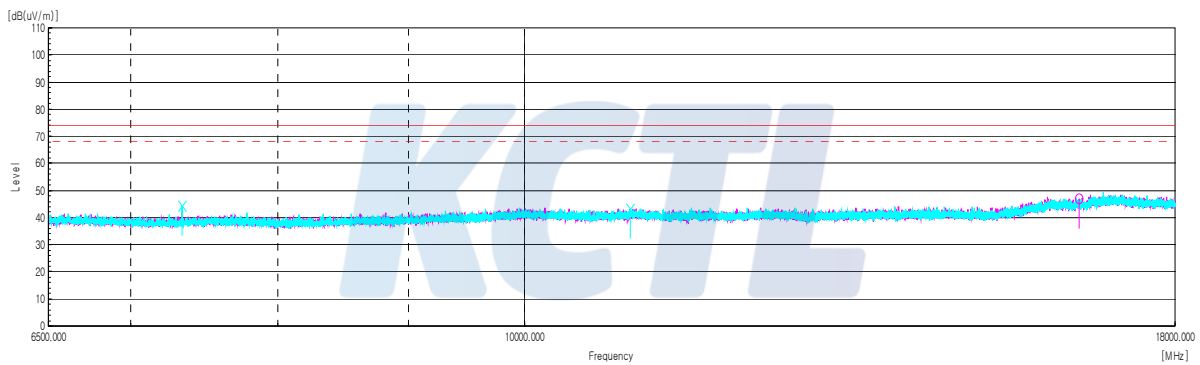
**Horizontal/Vertical for Band-edge**



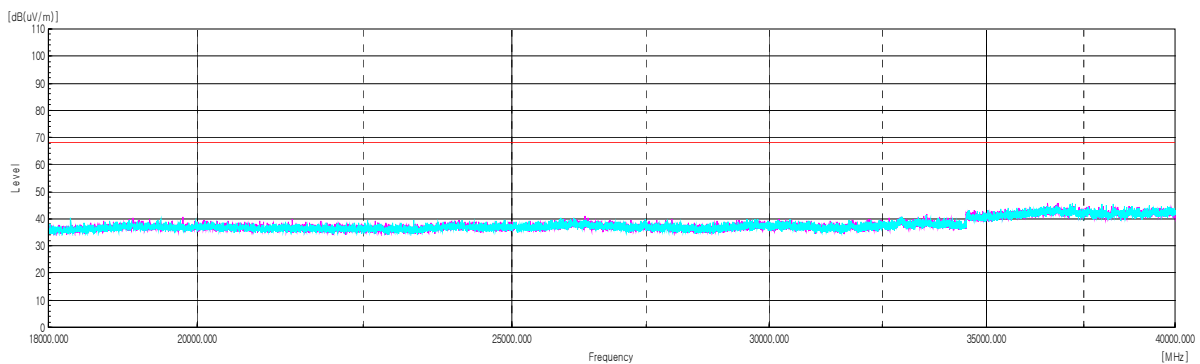
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



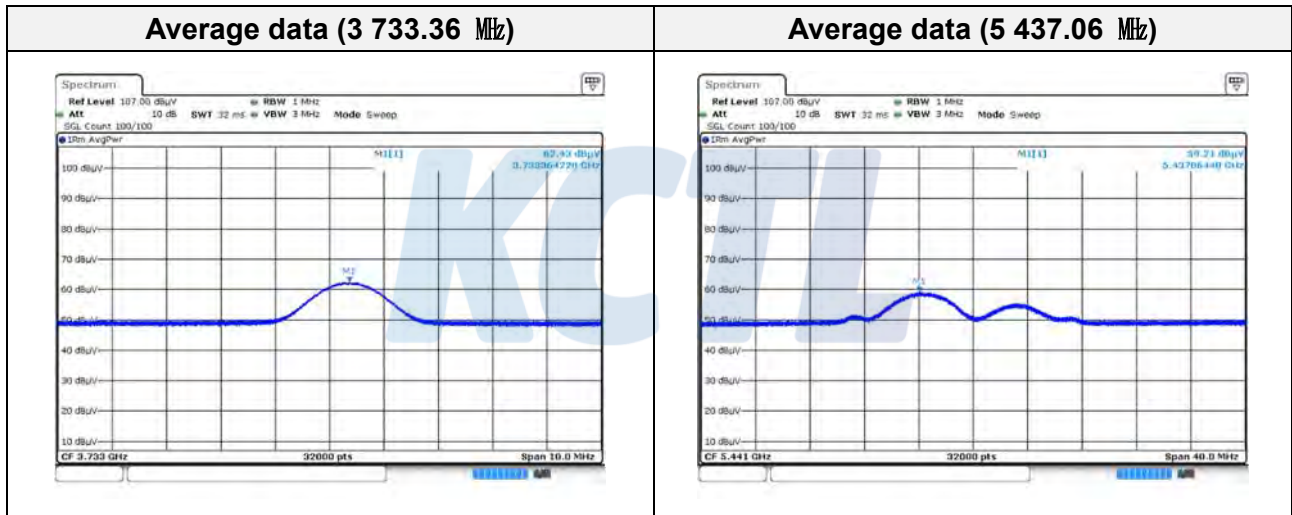
**Horizontal/Vertical for 18 GHz ~ 40 GHz**



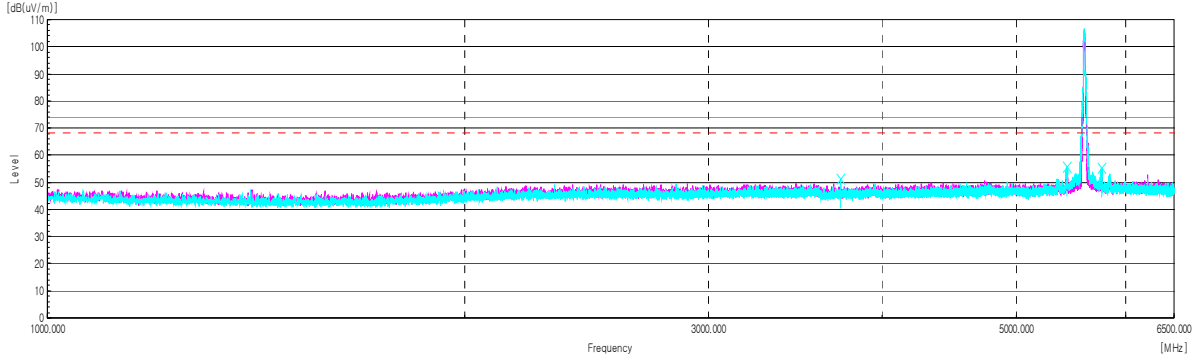


**Middle Channel (5 600 MHz)**

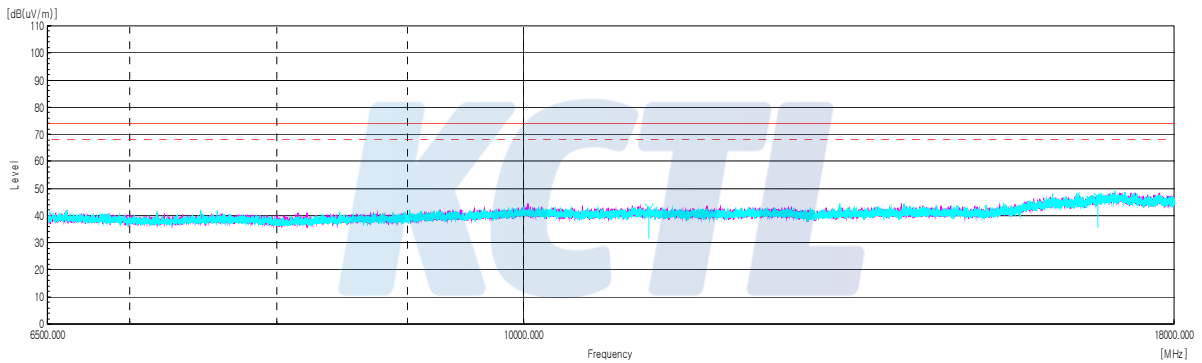
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
3 733.36 <sup>1)</sup>	V	63.14	33.19	-44.03	-	52.30	74.00	21.70
5 437.06 <sup>1)</sup>	V	63.55	34.71	-42.46	-	55.80	74.00	18.20
5 762.04	V	62.74	35.06	-42.30	-	55.50	68.20	12.70
11 193.54	V	51.69	38.12	-47.21	-	42.60	74.00	31.40
16 801.38	V	43.85	42.22	-39.47	-	46.60	68.20	21.60
<b>Average Data</b>								
3 733.36 <sup>1)</sup>	V	62.43	33.19	-44.03	0.22	51.81	54.00	2.19
5 437.06 <sup>1)</sup>	V	59.21	34.71	-42.46	0.22	51.68	54.00	2.32



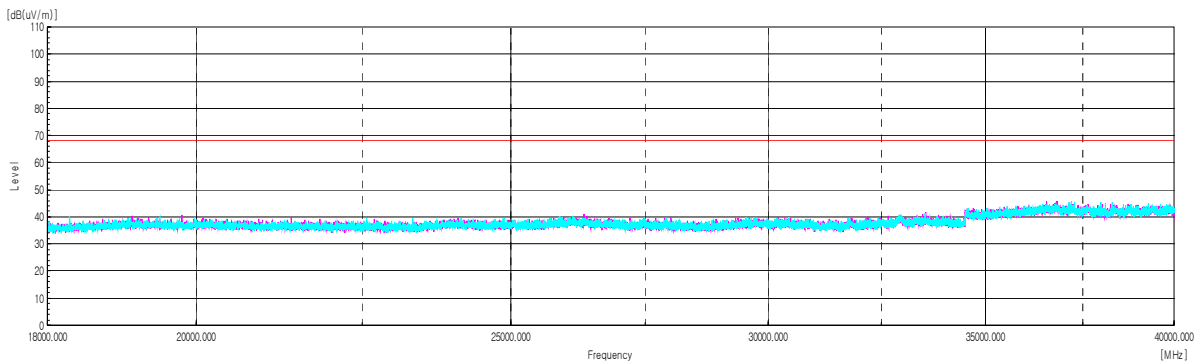
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



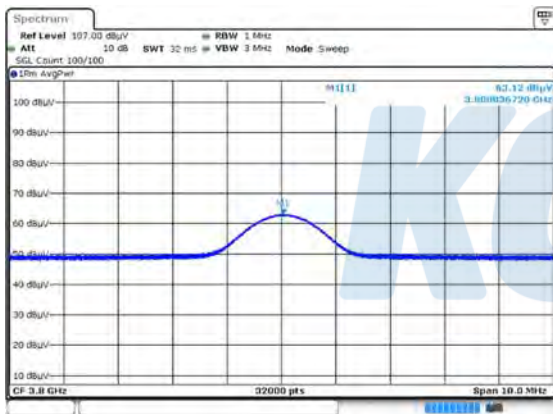
**Horizontal/Vertical for 18 GHz ~ 40 GHz**



**Highest Channel (5 700 MHz)**

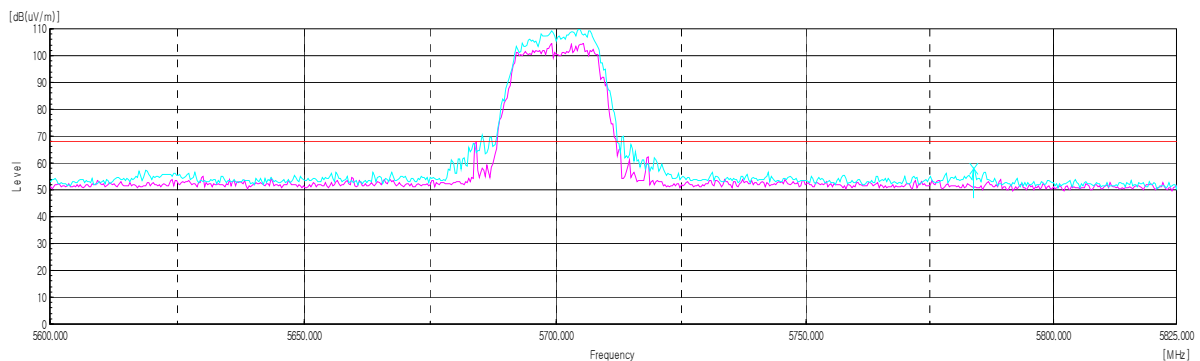
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
3 800.04 <sup>1)</sup>	V	63.36	33.24	-44.10	-	52.50	74.00	21.50
5 546.00	V	62.60	34.85	-42.35	-	55.10	68.20	13.10
5 783.74	V	46.85	35.08	-23.83	-	58.10	68.20	10.10
11 398.63 <sup>1)</sup>	V	54.80	38.24	-47.14	-	45.90	74.00	28.10
17 113.17	V	43.07	41.80	-39.07	-	45.80	68.20	22.40
<b>Average Data</b>								
3 800.04 <sup>1)</sup>	V	63.12	33.24	-44.10	0.22	52.48	54.00	1.52

**Average data (3 800.04 MHz)**

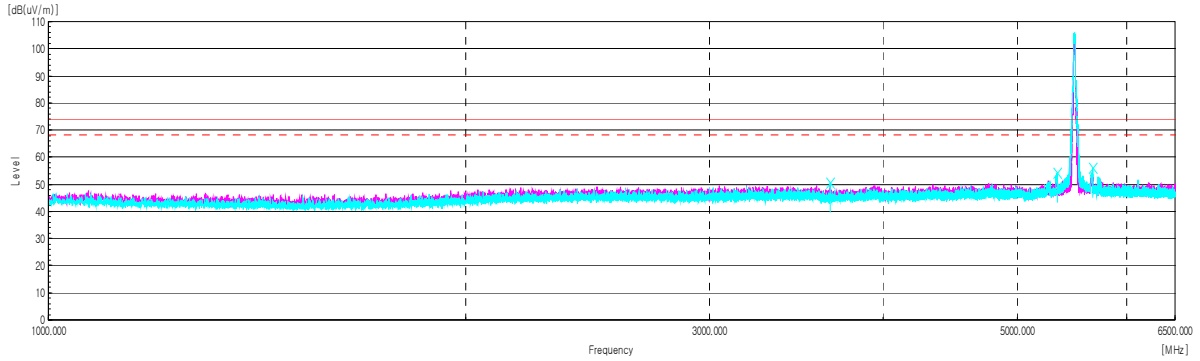


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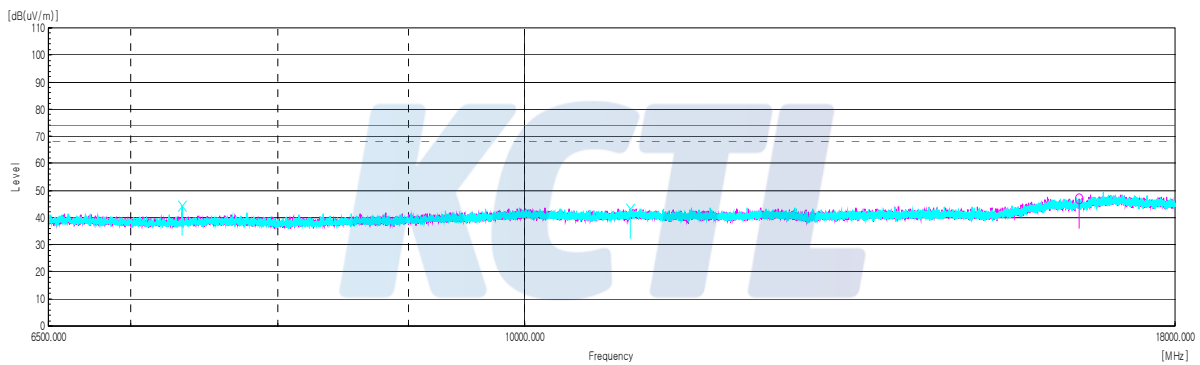
**Horizontal/Vertical for Band-edge**



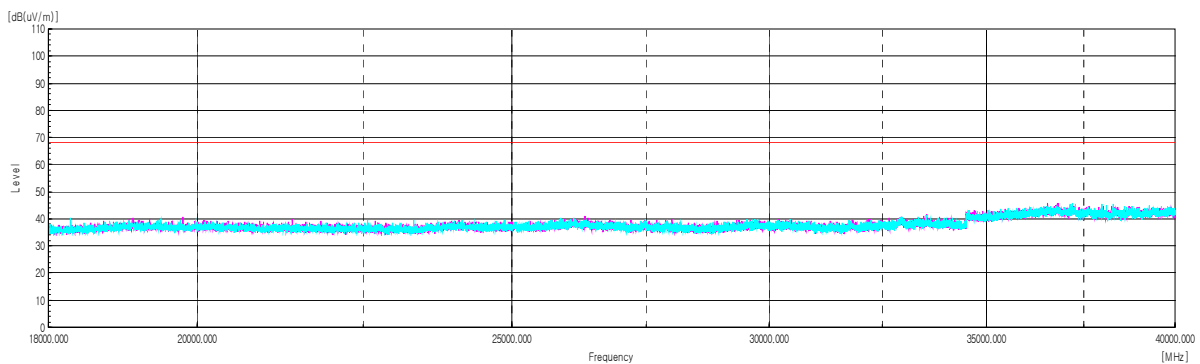
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



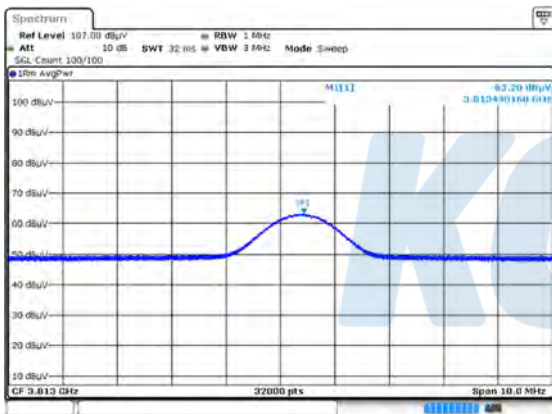
**Horizontal/Vertical for 18 GHz ~ 40 GHz**



**Straddle Channel (5 720 MHz)**

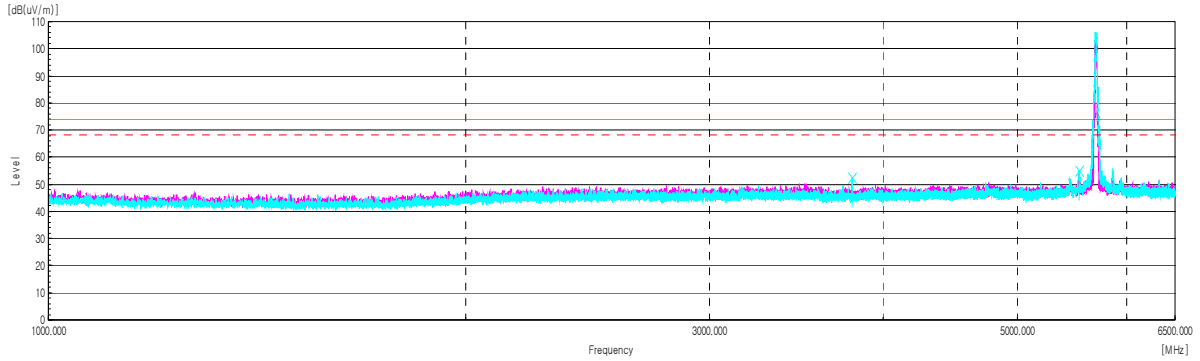
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
3 813.43 <sup>1)</sup>	V	63.60	33.25	-44.05	-	52.80	74.00	21.20
5 562.20	V	62.60	34.86	-42.36	-	55.10	68.20	13.10
5 878.47	V	62.46	35.18	-42.24	-	55.40	68.20	12.80
11 440.16 <sup>1)</sup>	V	54.17	38.26	-47.13	-	45.30	74.00	28.70
17 160.45	V	44.29	41.80	-39.09	-	47.00	68.20	21.20
<b>Average Data</b>								
3 813.43 <sup>1)</sup>	V	63.20	33.25	-44.05	0.22	52.62	54.00	1.38

**Average data (3 813.43 MHz)**

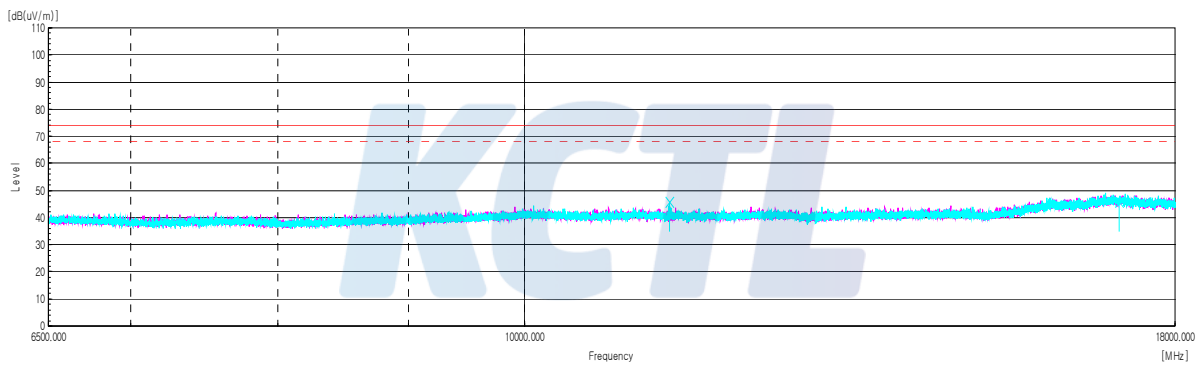


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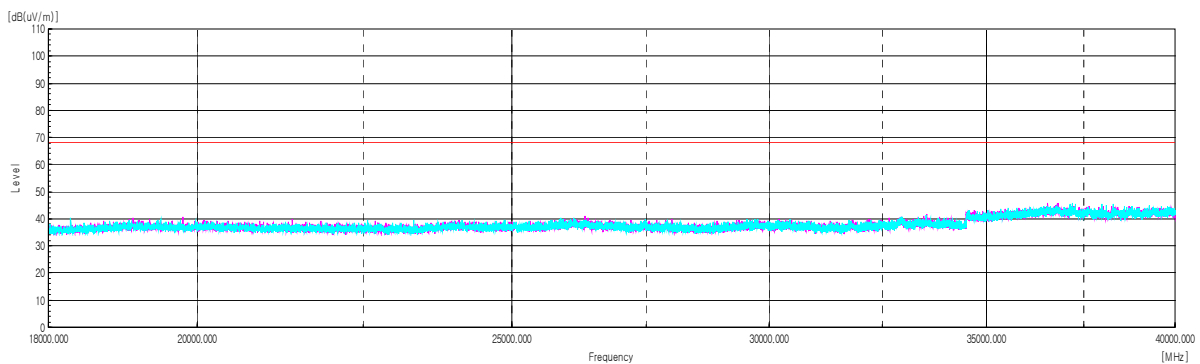
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

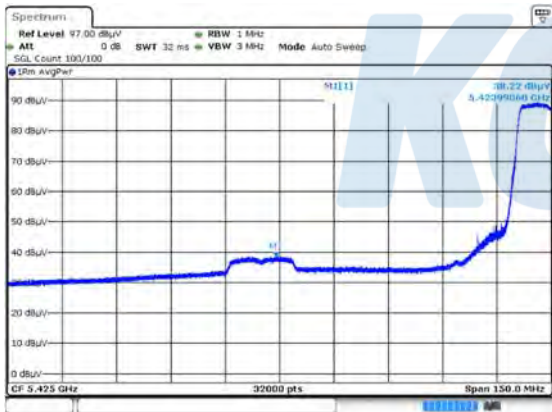


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**Lowest Channel (5 500 MHz)**

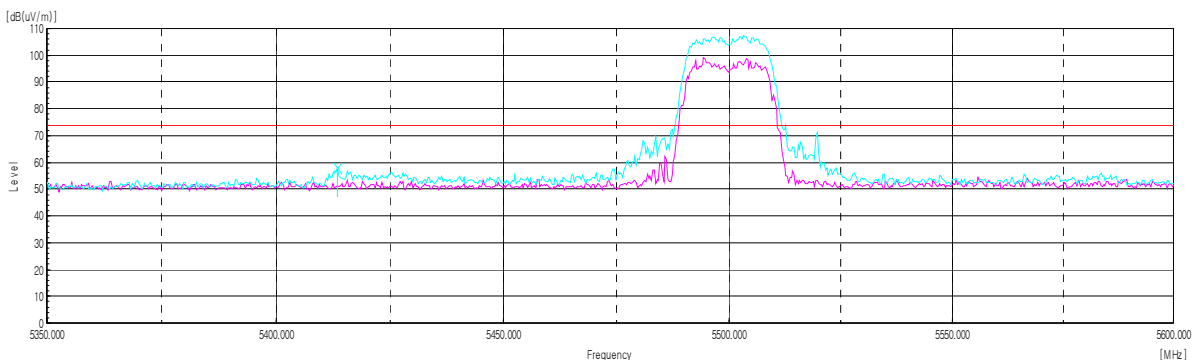
Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
5 423.99 <sup>1)</sup>	V	46.89	34.69	-23.78	-	57.80	74.00	16.20
5 658.76	V	61.49	34.96	-42.25	-	54.20	68.20	14.00
5 736.99	V	60.70	35.04	-42.24	-	53.50	68.20	14.70
7 333.16 <sup>1)</sup>	V	61.22	35.67	-50.29	-	46.60	74.00	27.40
10 999.30 <sup>1)</sup>	H	52.38	38.00	-47.28	-	43.10	74.00	30.90
16 514.50	V	45.02	41.82	-40.14	-	46.70	68.20	21.50
<b>Average Data</b>								
5 423.99 <sup>1)</sup>	V	38.22	34.69	-23.78	0.22	49.35	54.00	4.65

**Average data (5 423.99 MHz)**

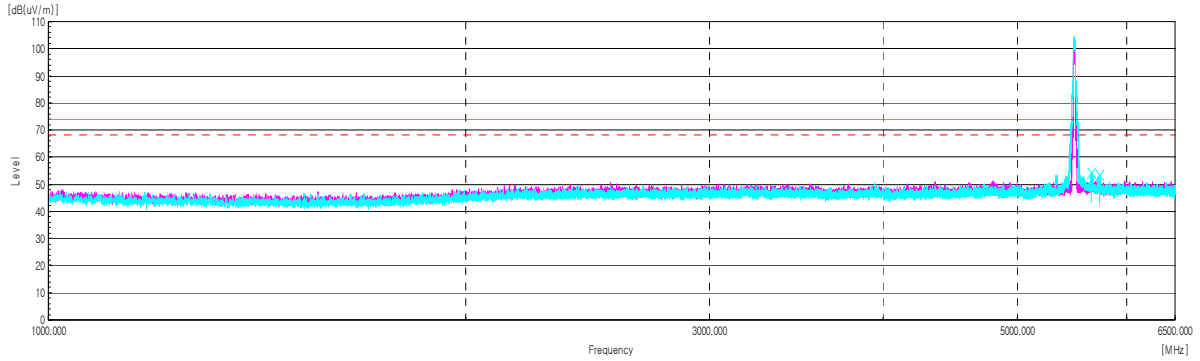


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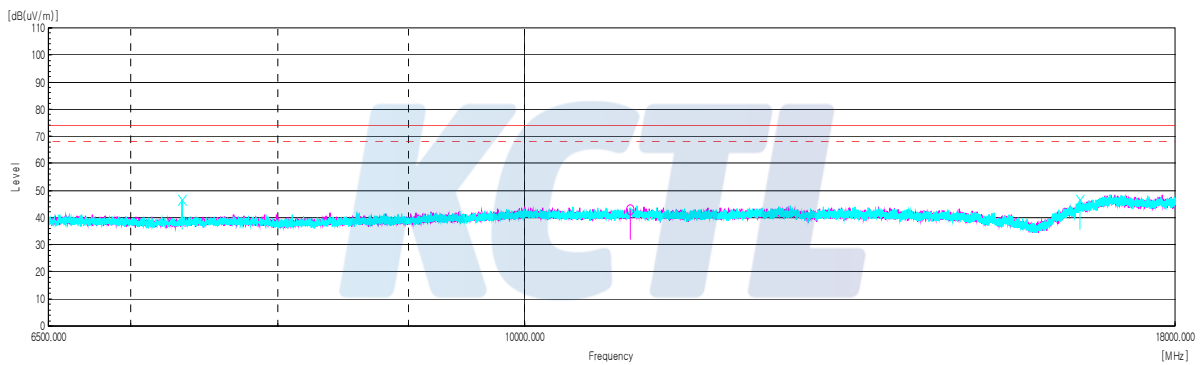
**Horizontal/Vertical for Band-edge**



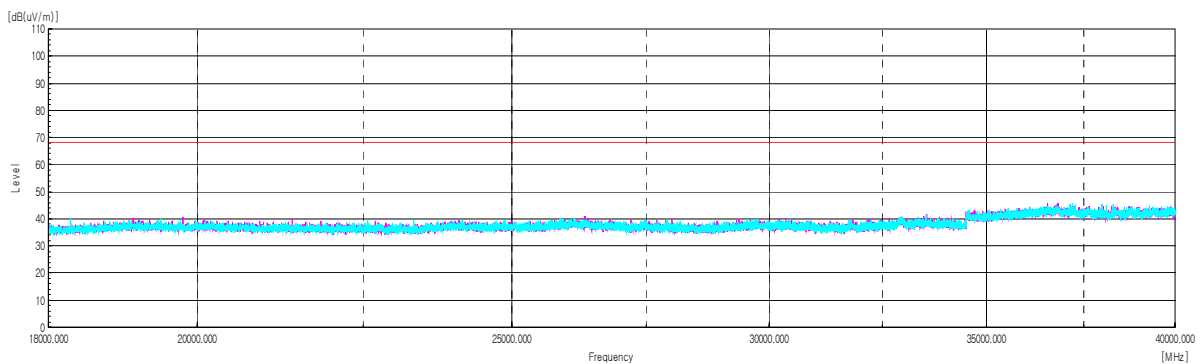
**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

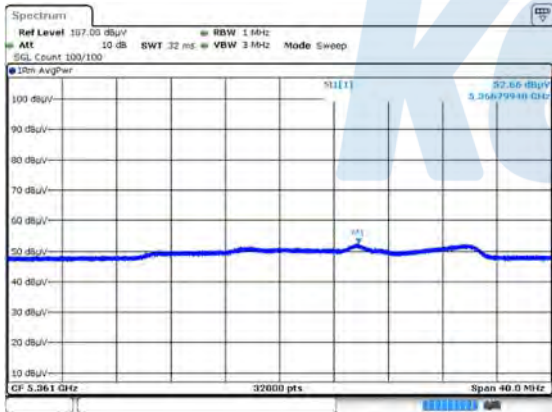




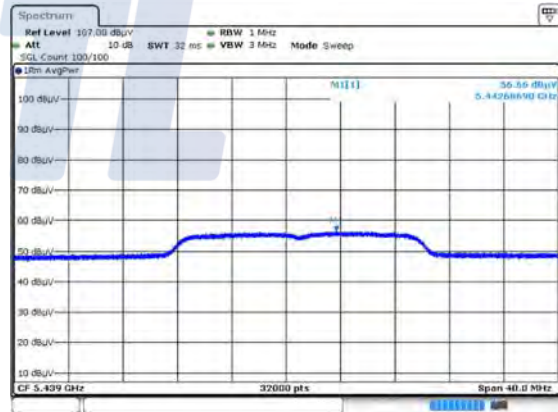
**Middle Channel (5 600 MHz)**

Frequency	Pol.	Reading	Antenna Factor	Amp. + Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
<b>Peak data</b>								
5 366.80 <sup>1)</sup>	V	59.86	34.61	-42.47	-	52.00	74.00	22.00
5 442.69 <sup>1)</sup>	V	62.73	34.72	-42.45	-	55.00	74.00	19.00
5 758.07	V	62.53	35.06	-42.29	-	55.30	68.20	12.90
5 840.88	V	62.57	35.14	-42.31	-	55.40	68.20	12.80
7 466.69 <sup>1)</sup>	V	57.41	35.69	-50.10	-	43.00	74.00	31.00
11 197.37 <sup>1)</sup>	V	51.89	38.12	-47.21	-	42.80	74.00	31.20
16 805.85	H	46.93	42.23	-39.46	-	49.70	68.20	18.50
<b>Average Data</b>								
5 366.80 <sup>1)</sup>	V	52.66	34.61	-42.47	0.22	45.02	54.00	8.98
5 442.69 <sup>1)</sup>	V	56.66	34.72	-42.45	0.22	49.15	54.00	4.85

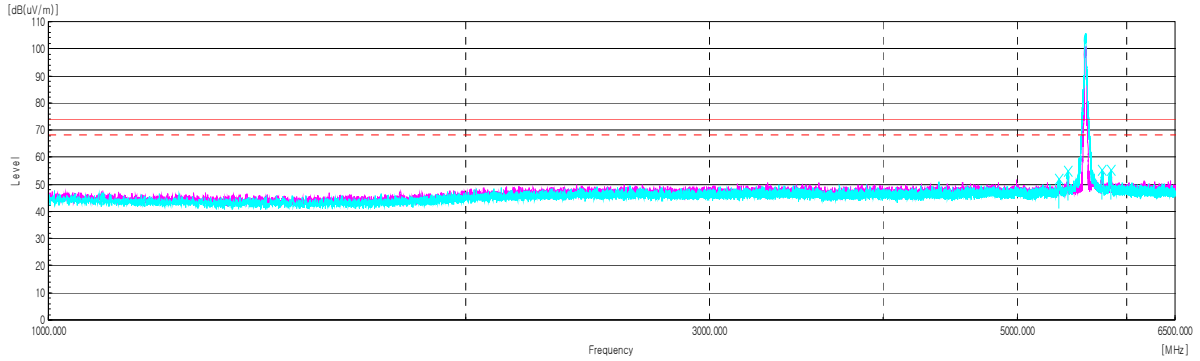
**Average data (5 366.80 MHz)**



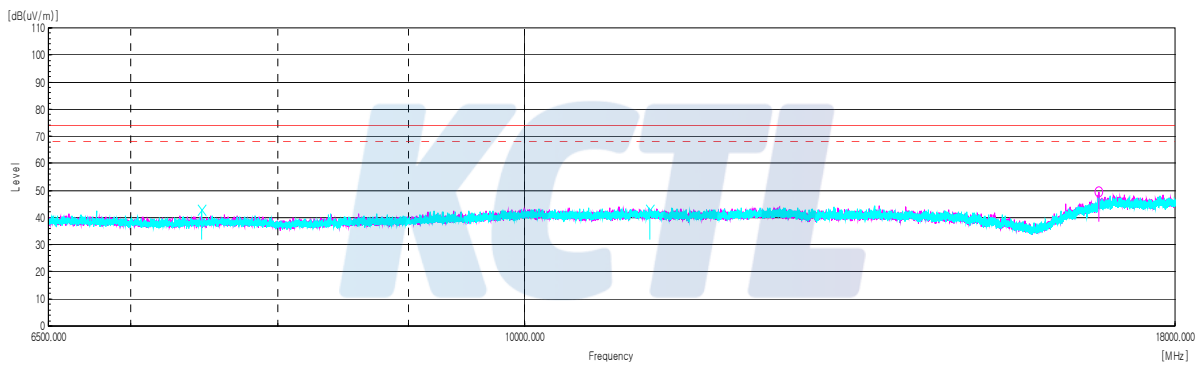
**Average data (5 442.69 MHz)**



**Horizontal/Vertical for 1 GHz ~ 6.5 GHz**



**Horizontal/Vertical for 6.5 GHz ~ 18 GHz**



**Horizontal/Vertical for 18 GHz ~ 40 GHz**

