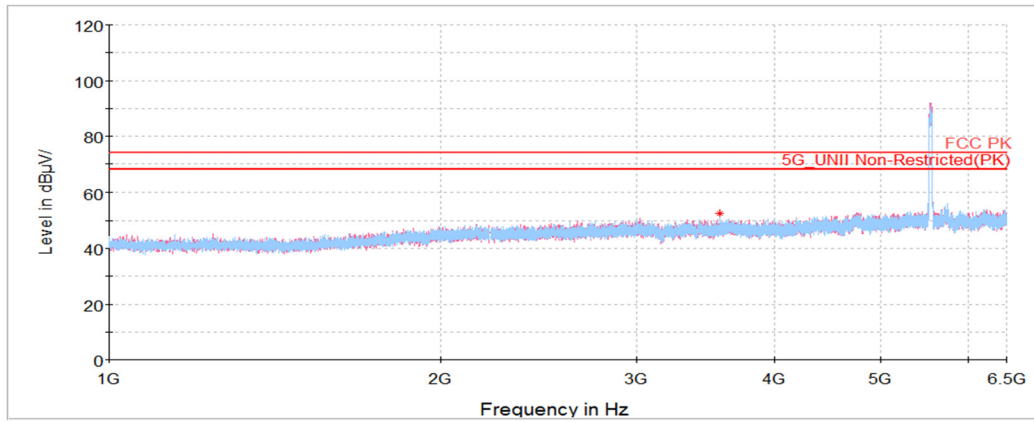
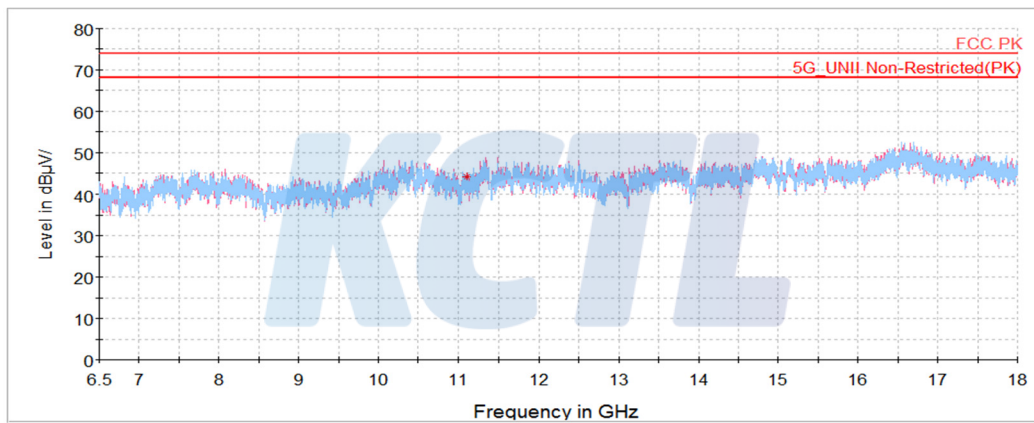
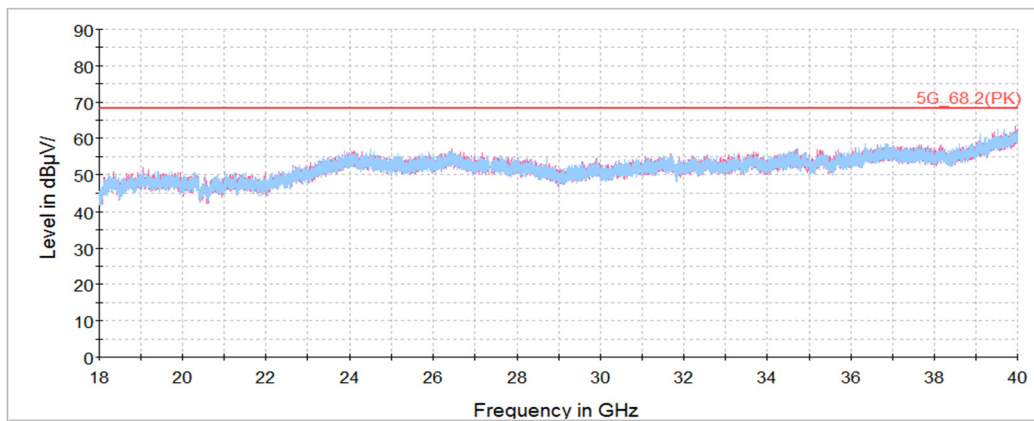
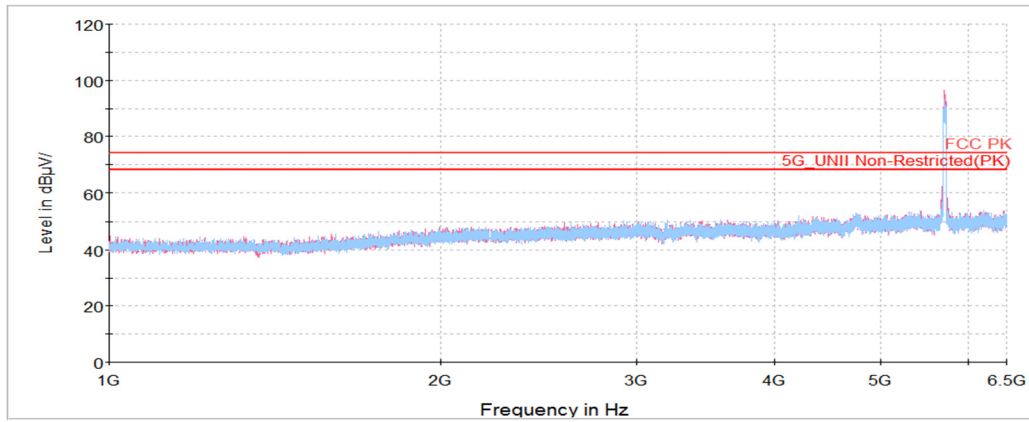
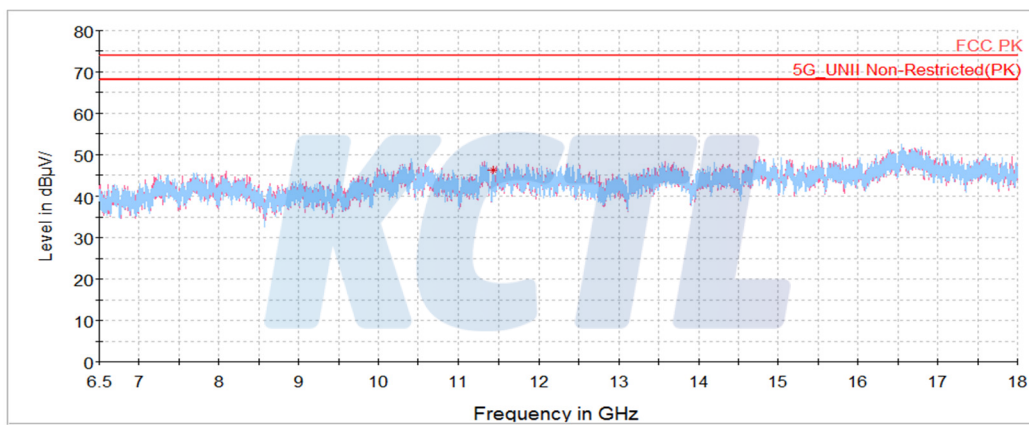
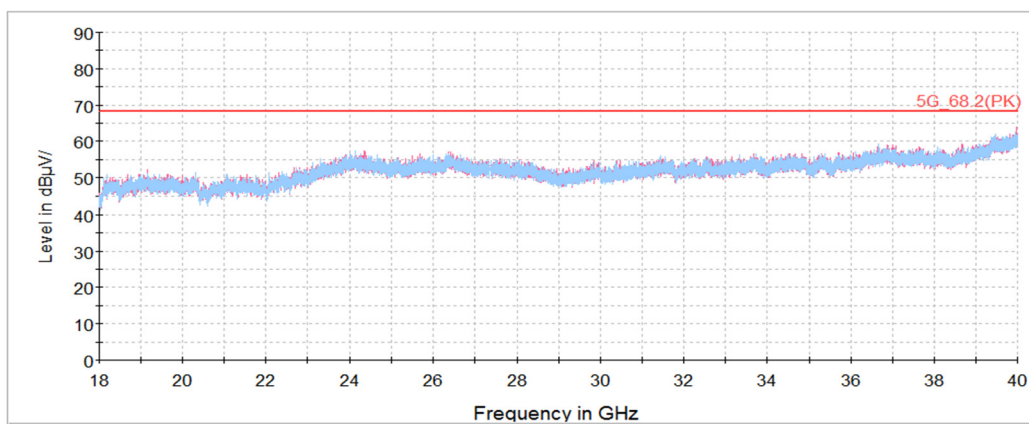


Horizontal/Vertical for 1 GHz ~ 6.5 GHz**Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

Highest Channel (5 710 MHz)

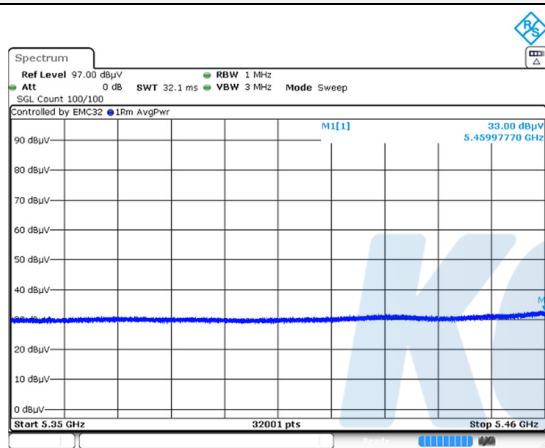
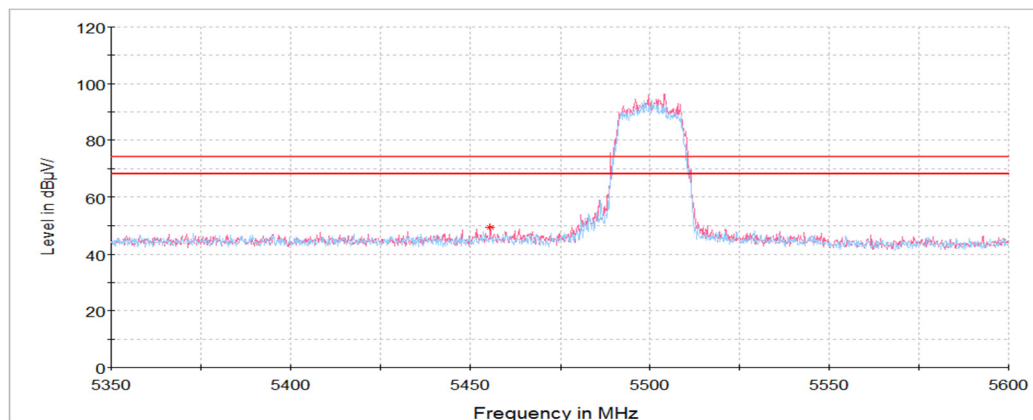
Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB($\mu V/m$))	(dB($\mu V/m$))	(dB)
Peak data								
11 420.92 ¹⁾	V	56.76	38.12	-48.63	-	46.25	74.00	27.75
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

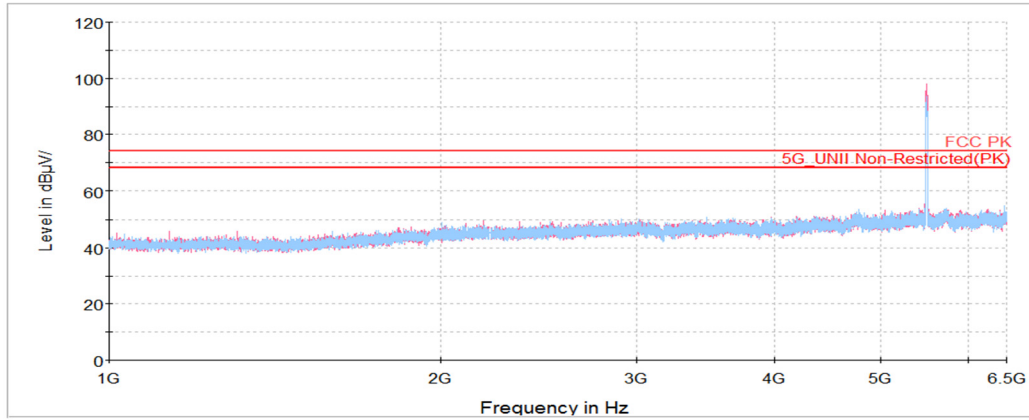
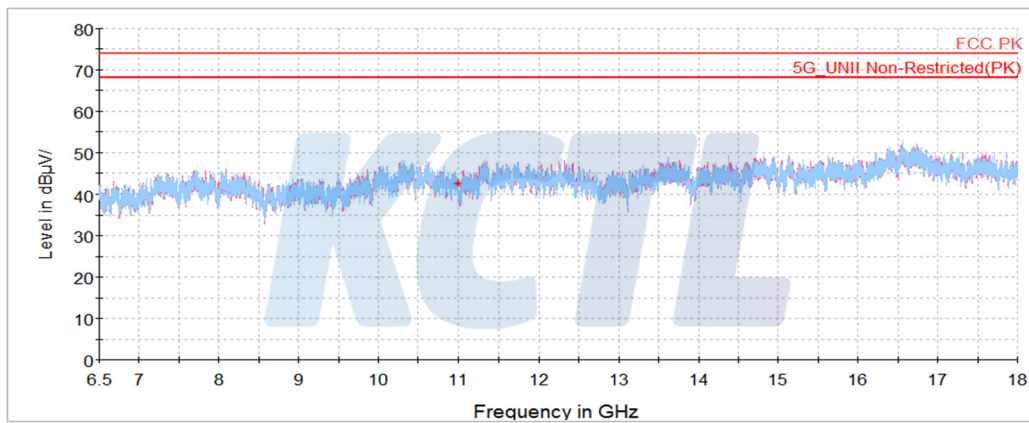
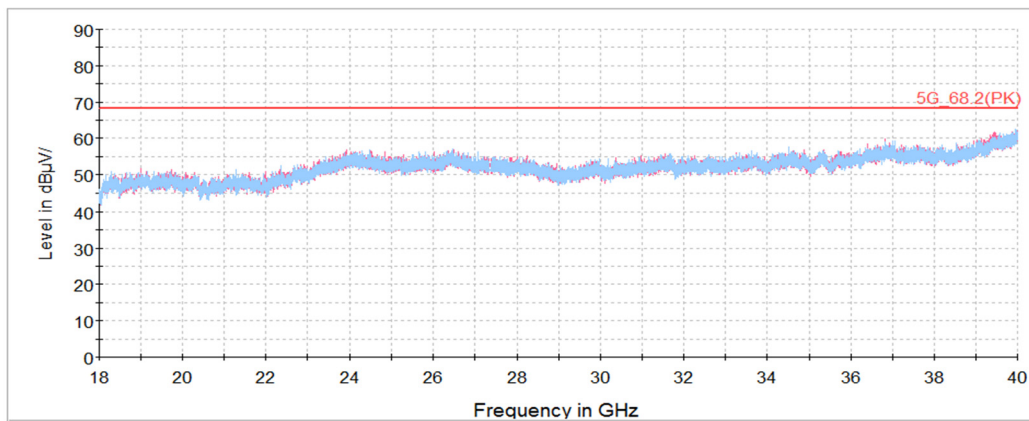


Horizontal/Vertical for 1 GHz ~ 6.5 GHz**Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

802.11ac VHT20 UNII-2C**Lowest Channel (5 500 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
Peak data								
5 459.98 ¹⁾	V	42.48	34.45	-27.35	-	49.58	74.00	24.42
11 001.89 ¹⁾	H	56.22	37.70	-51.37	-	42.55	74.00	31.45
Average Data								
5 459.98 ¹⁾	V	33.00	34.45	-27.35	0.31	40.41	54.00	13.59

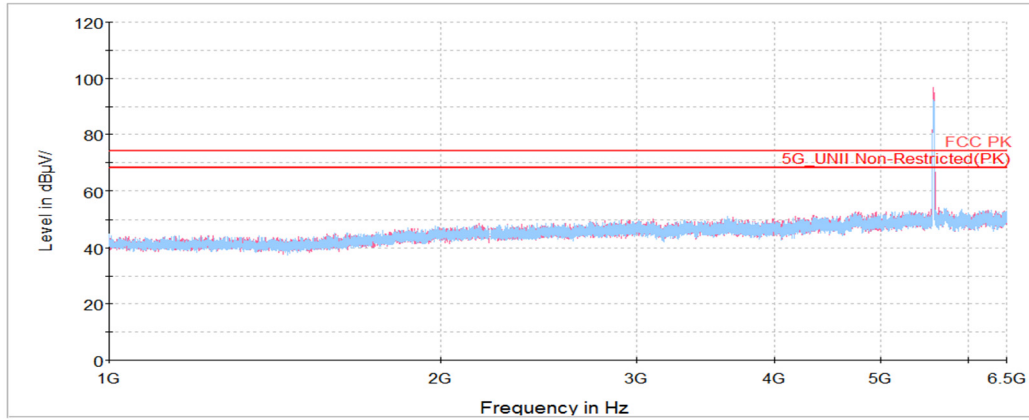
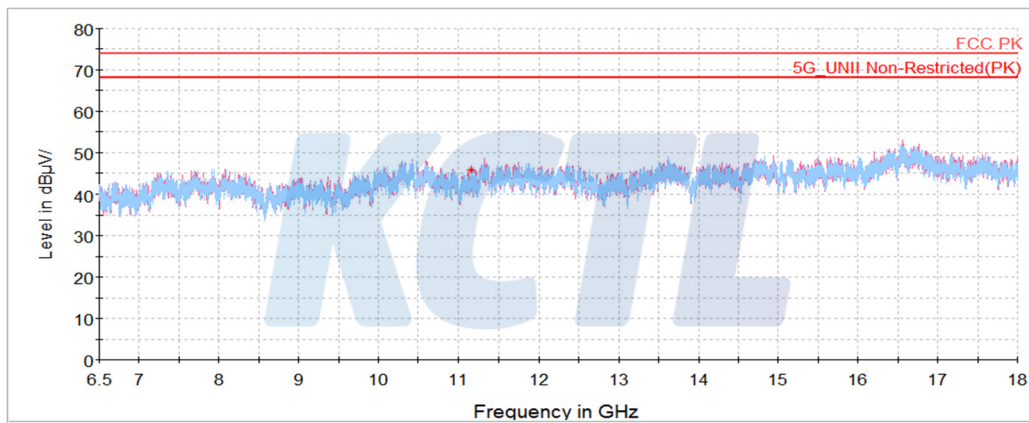
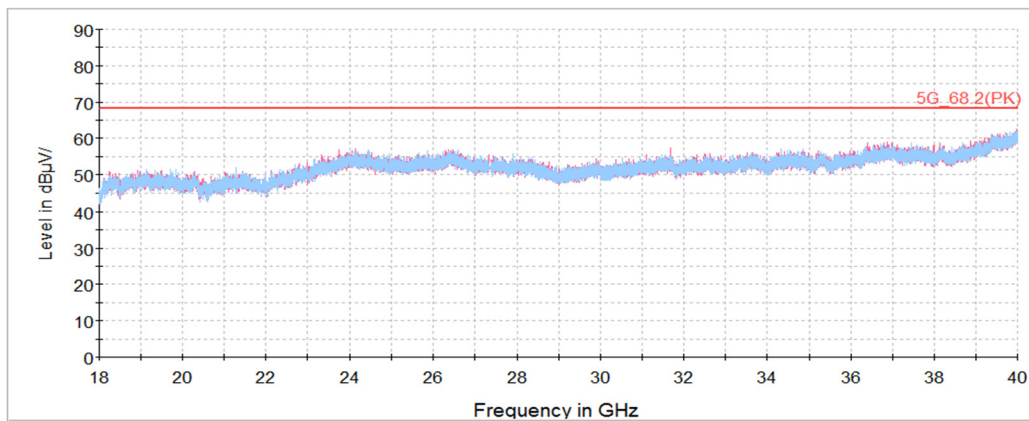
Average data**Average data****Horizontal/Vertical for Band-edge**

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 (5 580 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
Peak data								
11 159.66 ¹⁾	H	58.29	37.86	-50.34	-	45.81	74.00	28.19
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

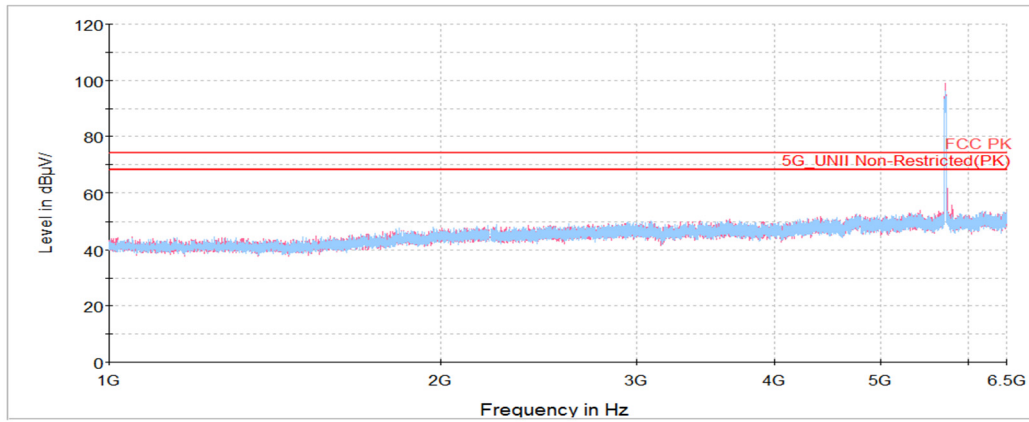
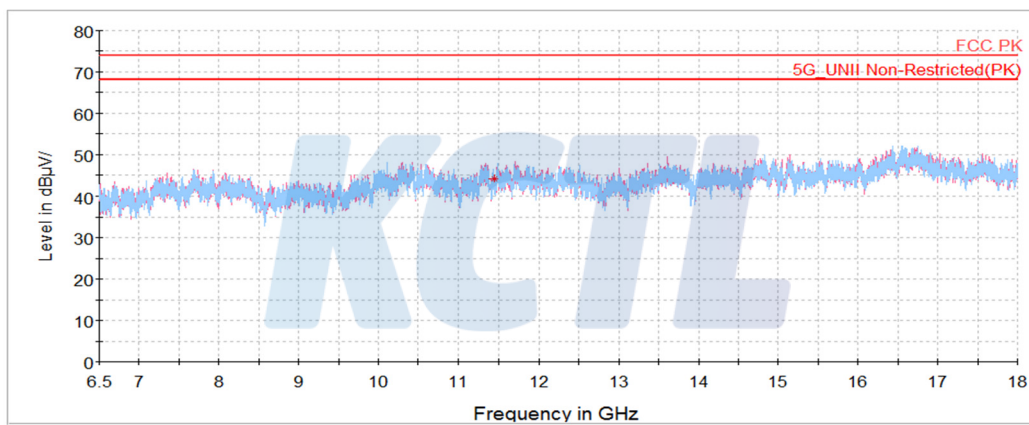
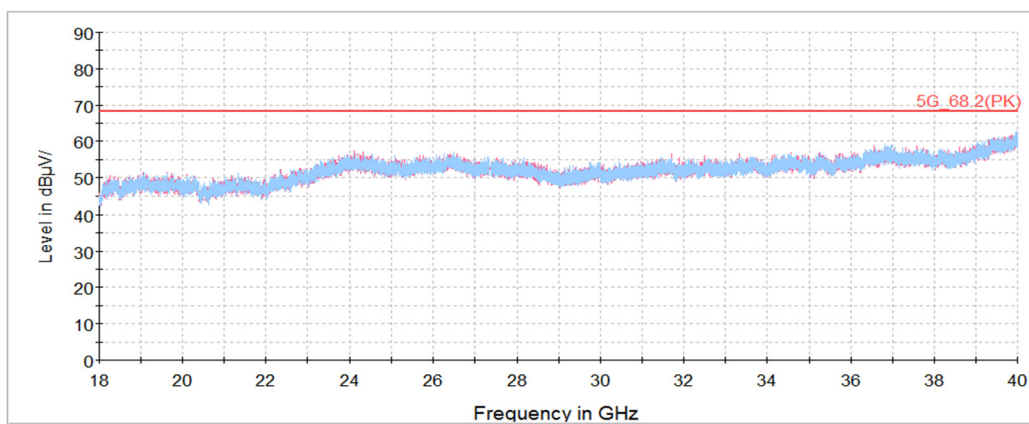


Horizontal/Vertical for 1 GHz ~ 6.5 GHz**Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

Highest Channel (5 720 MHz)

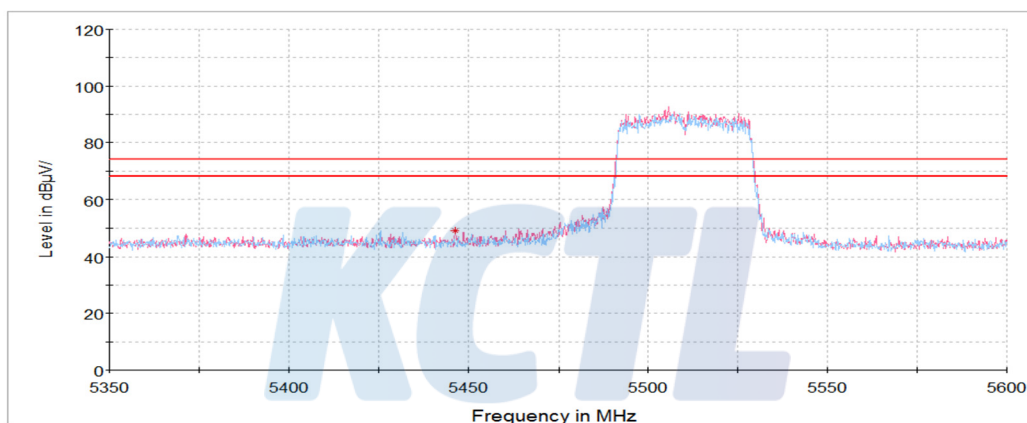
Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB($\mu V/m$))	(dB($\mu V/m$))	(dB)
Peak data								
11 441.05 ¹⁾	H	54.51	38.14	-48.5	-	44.15	74.00	29.85
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

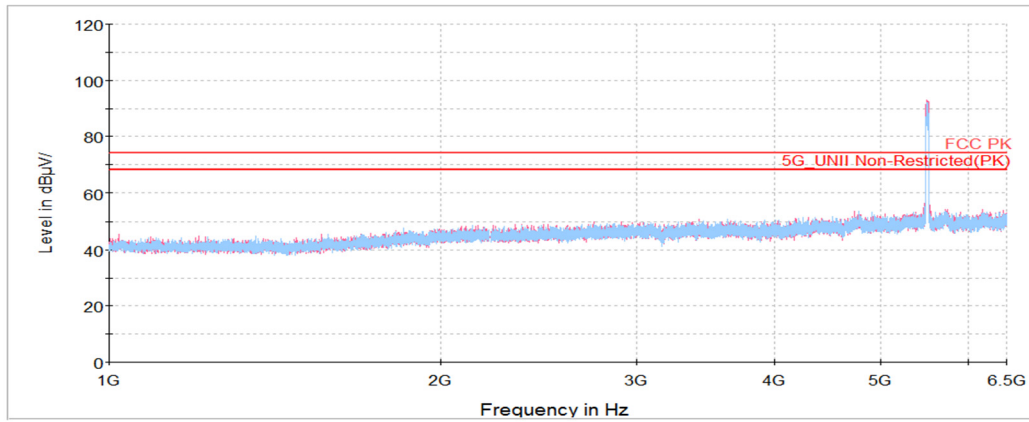
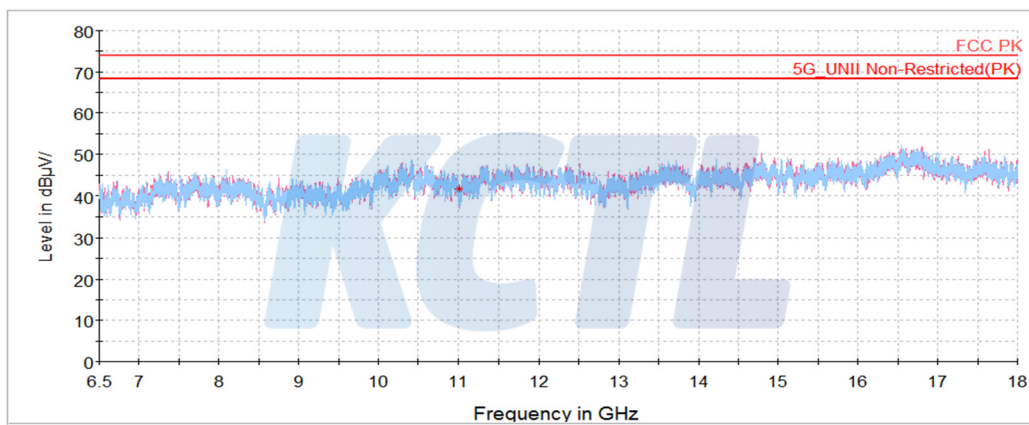
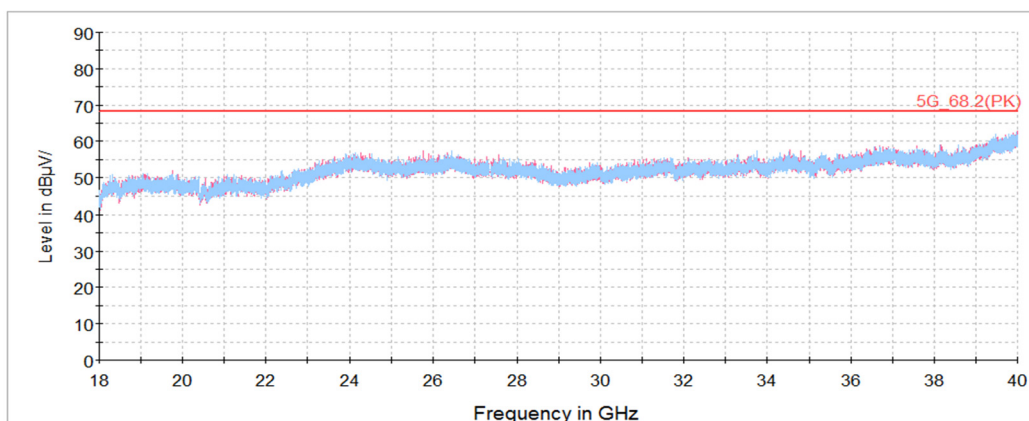


Horizontal/Vertical for 1 GHz ~ 6.5 GHz**Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

802.11ac VHT40 UNII-2C**Lowest Channel (5 510 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
5 446.58 ¹⁾	V	42.12	34.44	-27.21	-	49.35	74.00	24.65
11 019.14 ¹⁾	V	55.17	37.72	-51.26	-	41.63	74.00	32.37
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

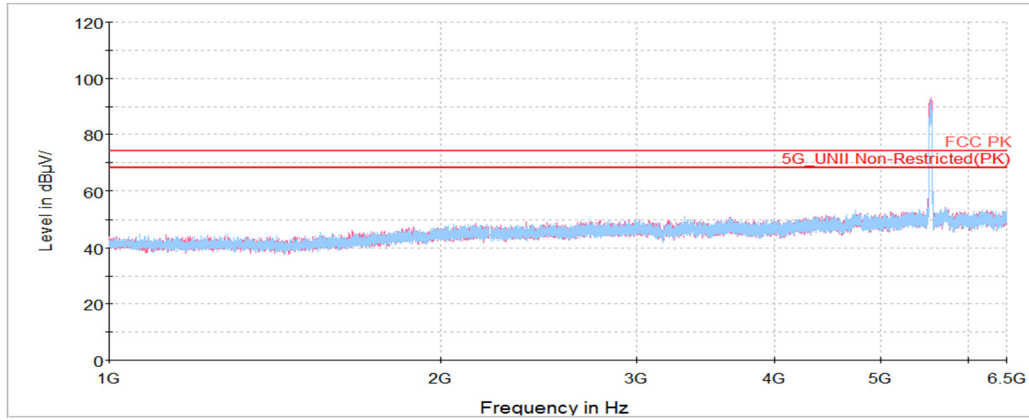
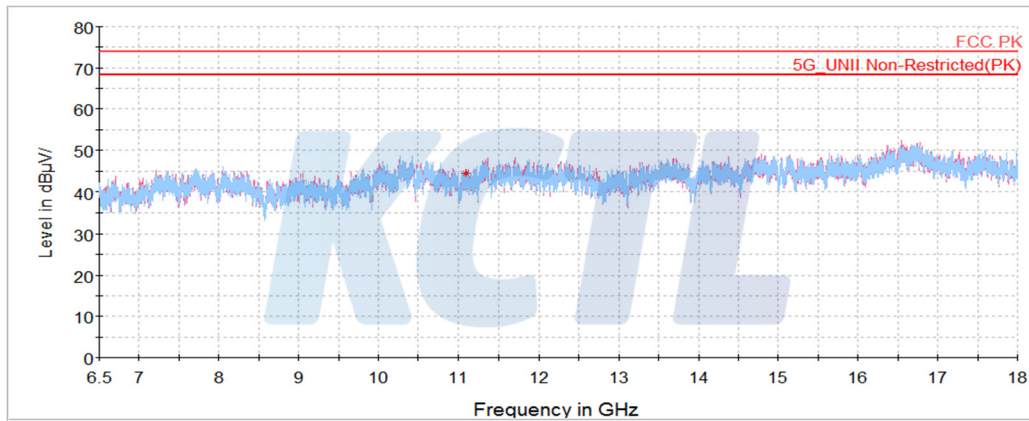
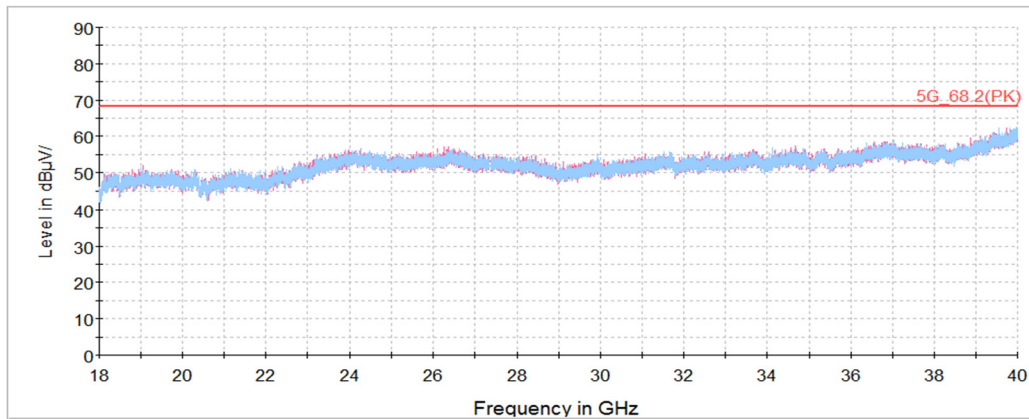
Horizontal/Vertical for Band-edge

Horizontal/Vertical for 1 GHz ~ 6.5 GHz**Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

Middle Channel (5 590 MHz)

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
Peak data								
11 100.36 ¹⁾	H	57.31	37.80	-50.73	-	44.38	74.00	29.62
Average Data								
No spurious emissions were detected within 20 dB of the limit.								

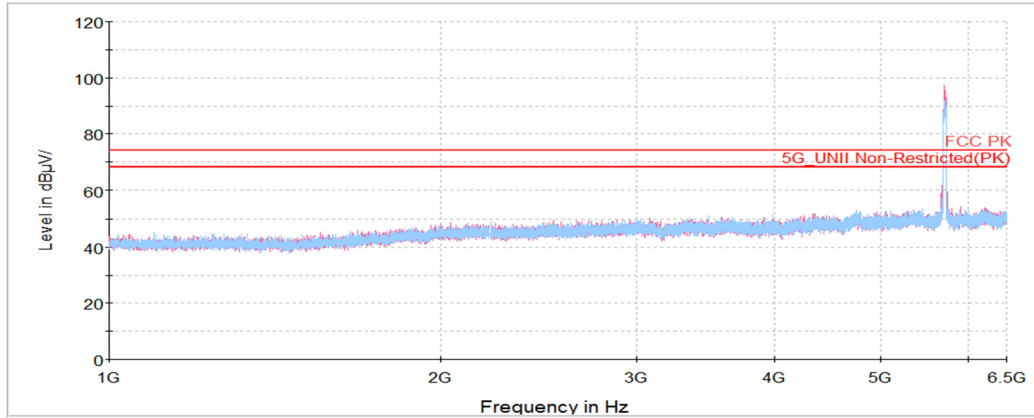
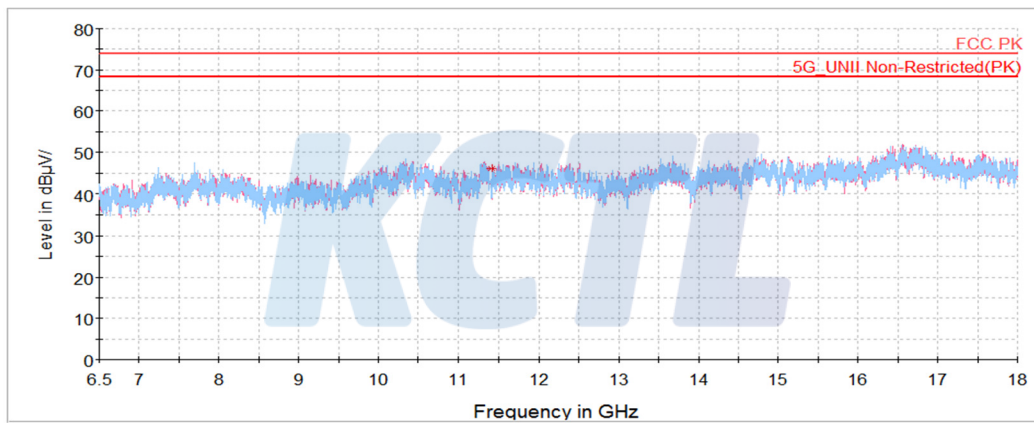
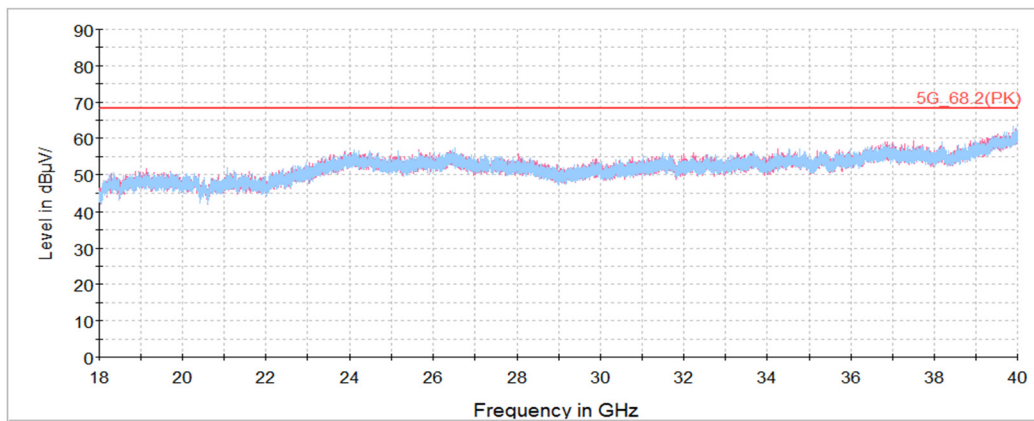


Horizontal/Vertical for 1 GHz ~ 6.5 GHz**Horizontal/Vertical for 6.5 GHz ~ 18 GHz****Horizontal/Vertical for 18 GHz ~ 40 GHz**

KCTL Inc. 65, Sinwon-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Korea TEL: 82-31-285-0894 FAX: 82-505-299-8311 www.kctl.co.kr	Report No.: KR20-SRF0051 Page (169) of (205)	
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Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
11 419.48	H	56.53	38.12	-48.64	-	46.01	74.00	27.99
Average Data								
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**

KCTL Inc.

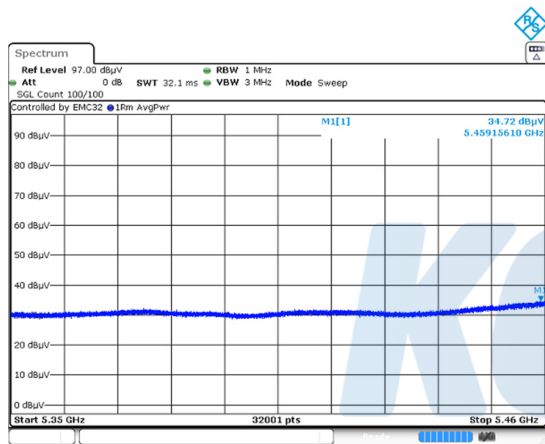
65, Sinwon-ro, Yeongtong-gu,
Suwon-si, Gyeonggi-do, 16677, Korea
TEL: 82-31-285-0894 FAX: 82-505-299-8311
www.kctl.co.kr

Report No.:
KR20-SRF0051

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KCTL**802.11ac VHT80 UNII-2C****Lowest Channel (5 530 MHz)**

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
Peak data								
5 459.16 ¹⁾	V	44.76	34.45	-27.34	-	51.87	74.00	22.13
11 059.03 ¹⁾	H	57.35	37.76	-51.00	-	44.11	74.00	29.89
Average Data								
5 459.16 ¹⁾	V	34.72	34.45	-27.34	1.17	43.00	54.00	11.00

Average data**Average data**

Blank

Horizontal/Vertical for Band-edge