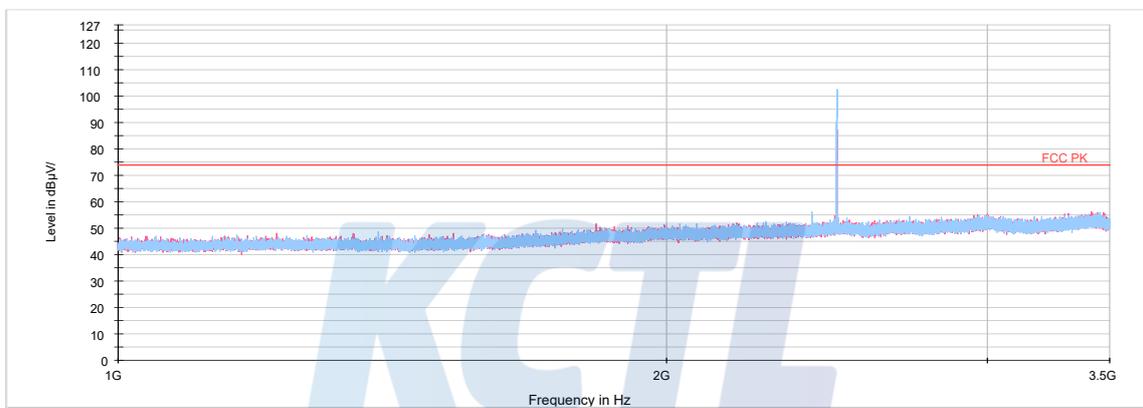
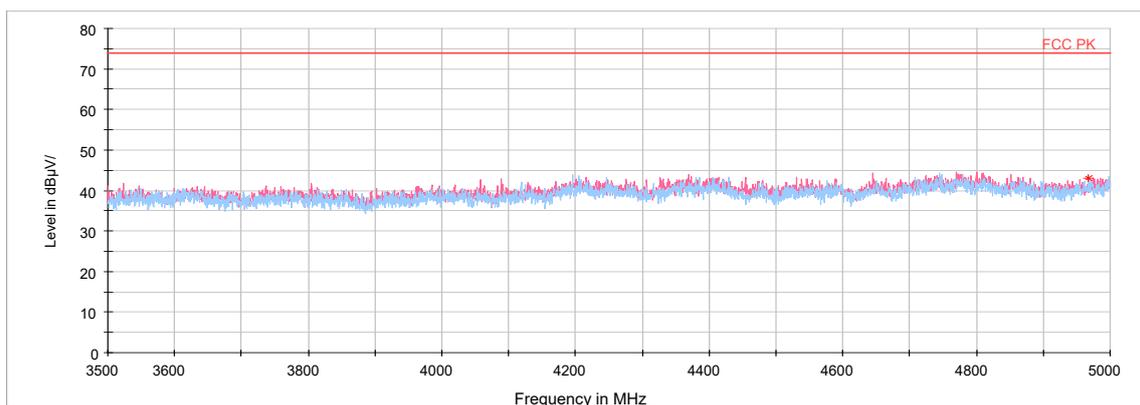


Case 8

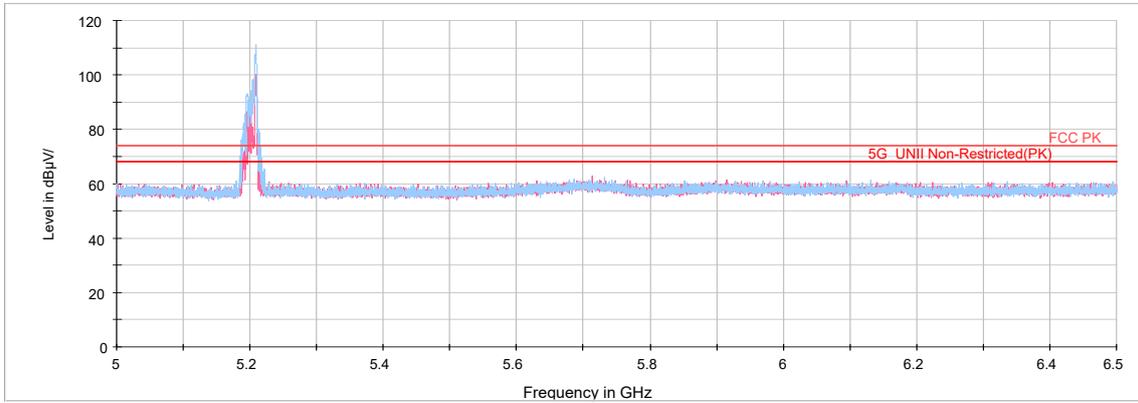
Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
4 967.22	H	63.68	33.99	-54.54	-	43.13	74.00	30.87
7 465.28	H	63.36	35.40	-51.89	-	46.87	74.00	27.13
10 398.50	H	60.26	37.30	-51.89	-	45.67	68.20	22.53
15 637.11	V	57.55	40.03	-49.20	-	48.38	74.00	25.62

Average Data

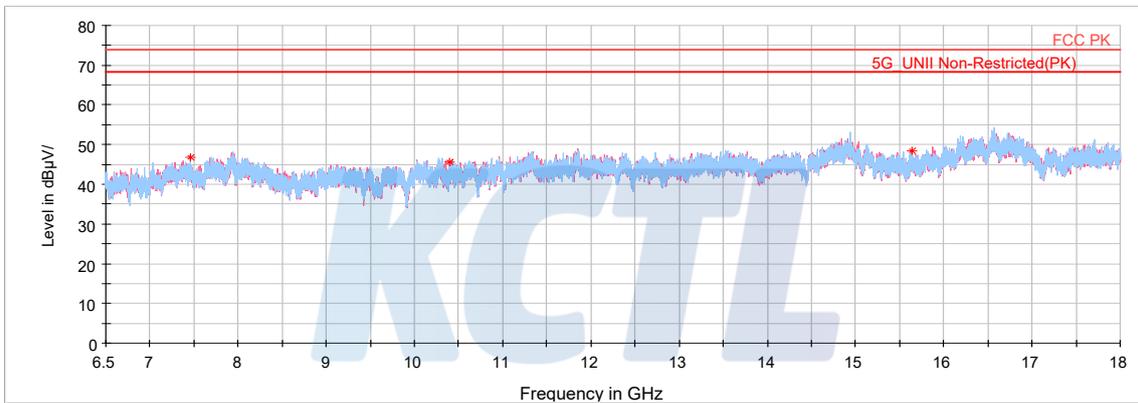
No spurious emissions were detected within 20 dB of the limit.

Horizontal/Vertical for 1 GHz ~ 3.5 GHz**Horizontal/Vertical for 3.5 GHz ~ 5 GHz**

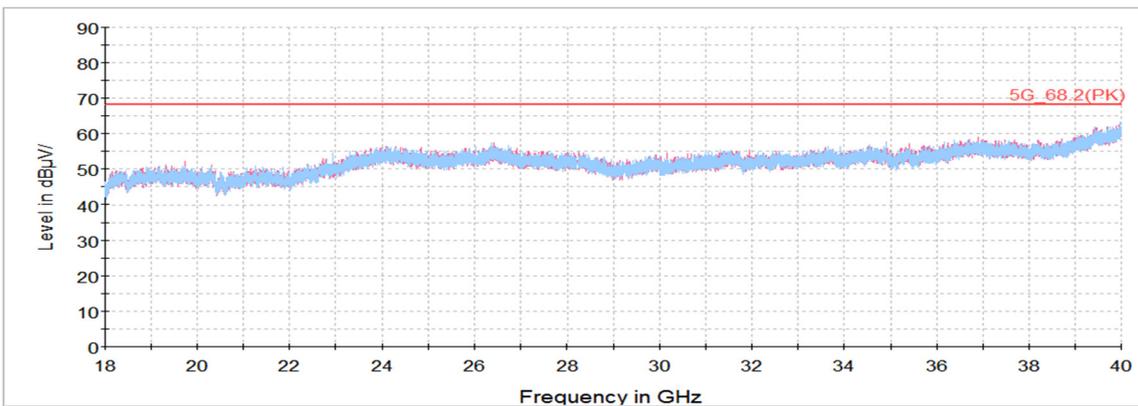
Horizontal/Vertical for 5 GHz ~ 6.5 GHz



Horizontal/Vertical for 6.5 GHz ~ 18 GHz



Horizontal/Vertical for 18 GHz ~ 40 GHz



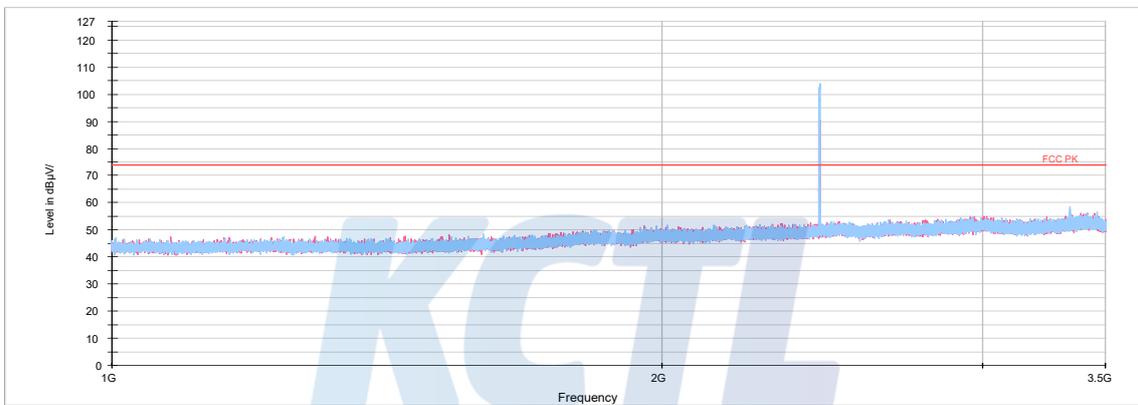
Case 9

Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μV))	(dB)	(dB)	(dB)	(dB(μV/m))	(dB(μV/m))	(dB)
Peak data								
4 883.39	V	62.94	33.95	-55.26	-	41.63	74.00	32.37
7 373.64	H	62.10	35.40	-52.24	-	45.26	74.00	28.74
10 422.94	V	60.36	37.32	-51.84	-	45.84	68.20	22.36
15 632.80	V	57.31	40.03	-49.21	-	48.13	74.00	25.87

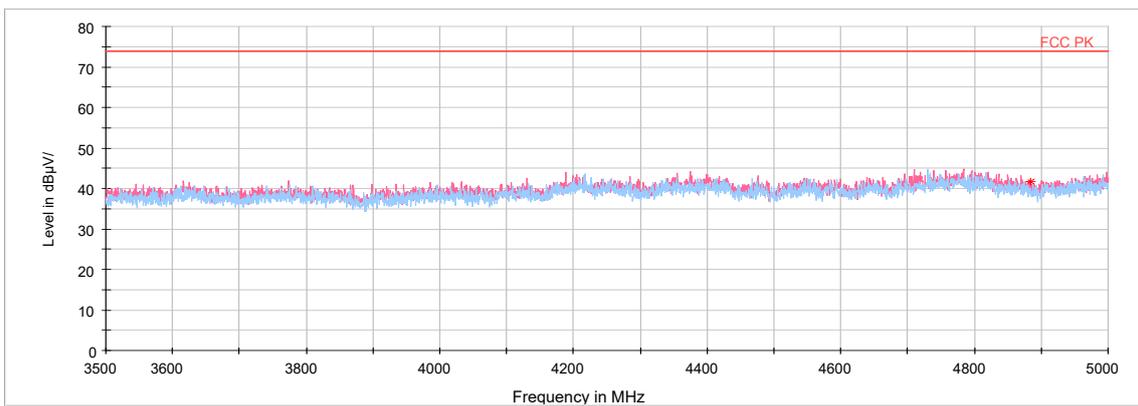
Average Data

No spurious emissions were detected within 20 dB of the limit.

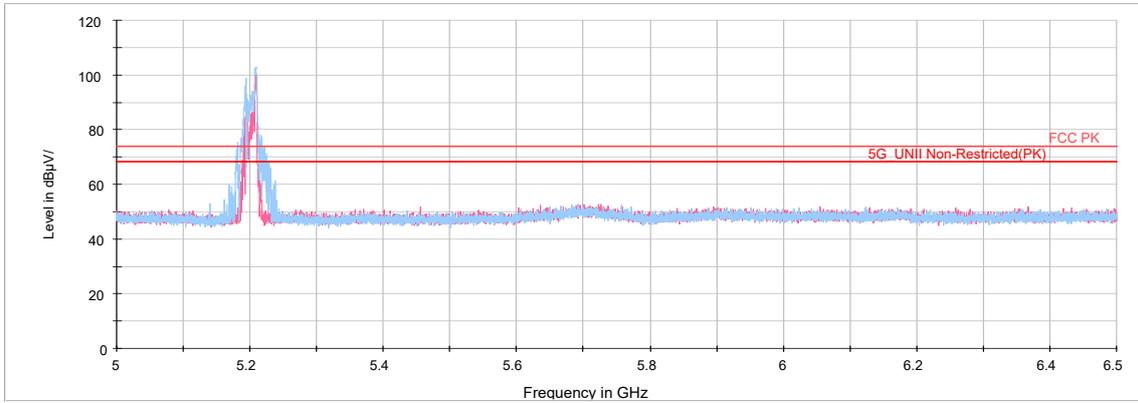
Horizontal/Vertical for 1 GHz ~ 3.5 GHz



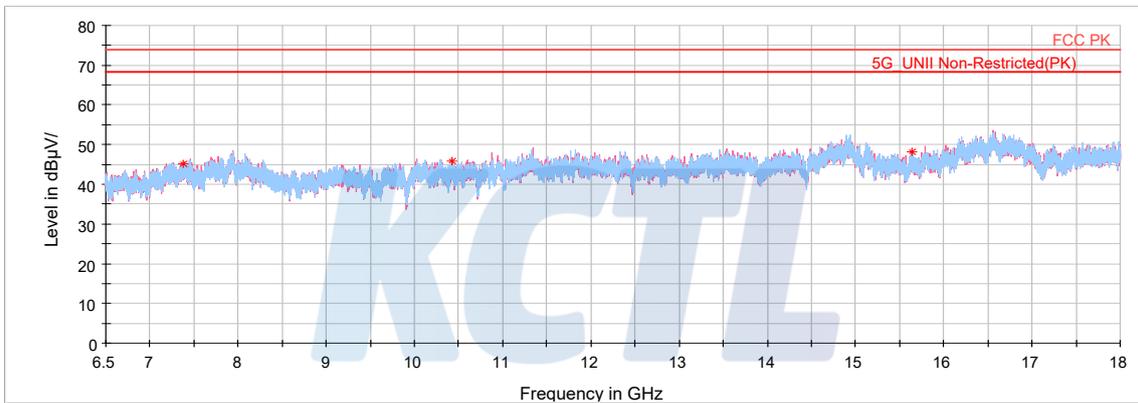
Horizontal/Vertical for 3.5 GHz ~ 5 GHz



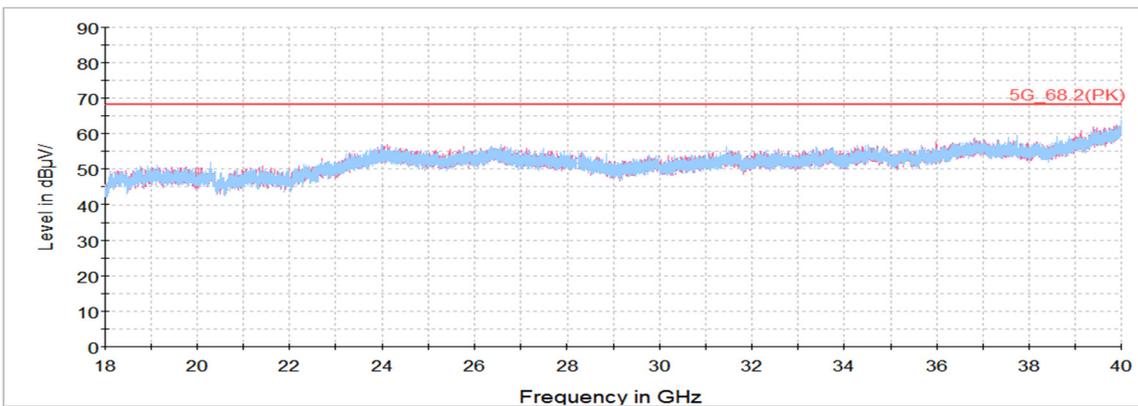
Horizontal/Vertical for 5 GHz ~ 6.5 GHz



Horizontal/Vertical for 6.5 GHz ~ 18 GHz



Horizontal/Vertical for 18 GHz ~ 40 GHz

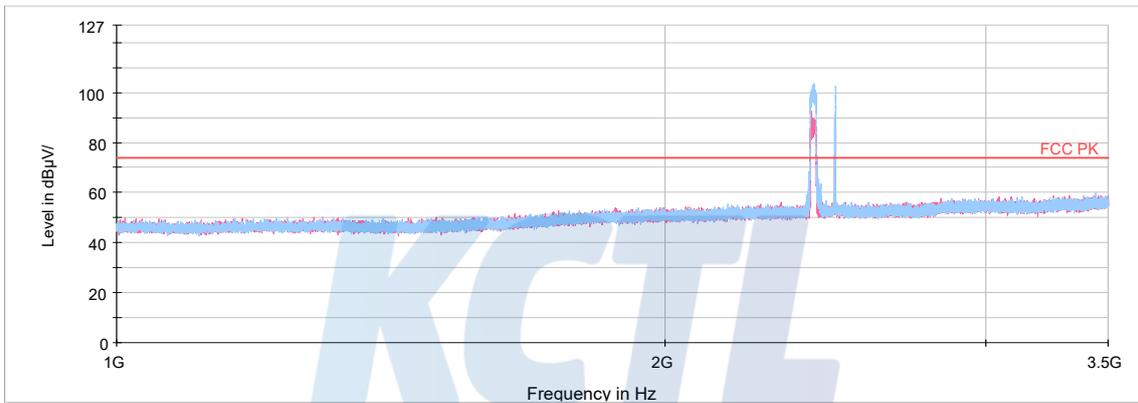
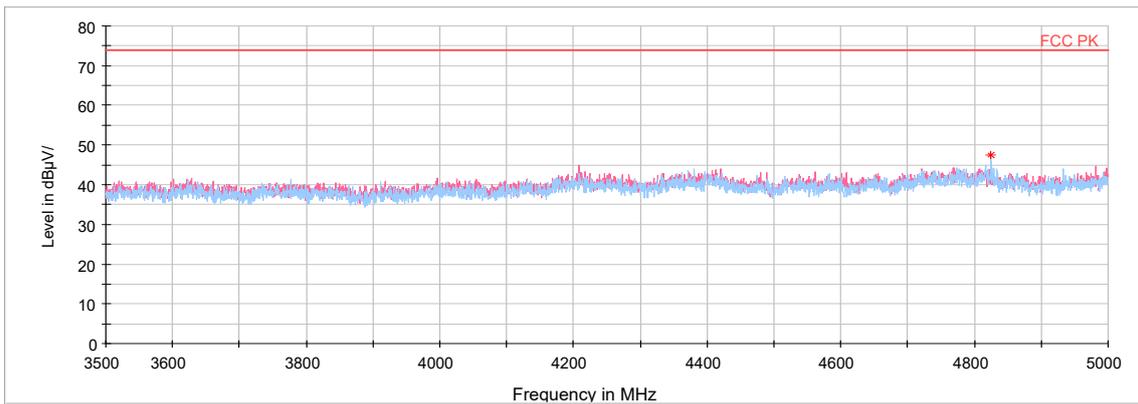


Case 10

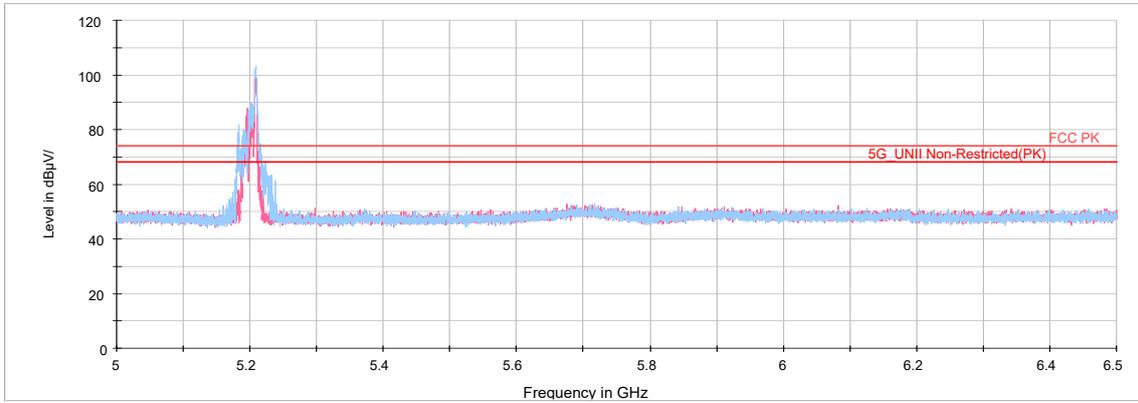
Frequency	Pol.	Reading	Ant. Factor	Amp.+Cable	DCF	Result	Limit	Margin
(MHz)	(V/H)	(dB(μ V))	(dB)	(dB)	(dB)	(dB(μ V/m))	(dB(μ V/m))	(dB)
Peak data								
4 824.48	H	67.03	33.93	-53.59	-	47.37	74.00	26.63
7 233.84	H	63.07	35.40	-52.77	-	45.70	68.20	22.50
10 410.00	V	60.01	37.31	-51.87	-	45.45	68.20	22.75
15 633.16	V	57.64	40.03	-49.21	-	48.46	74.00	25.54

Average Data

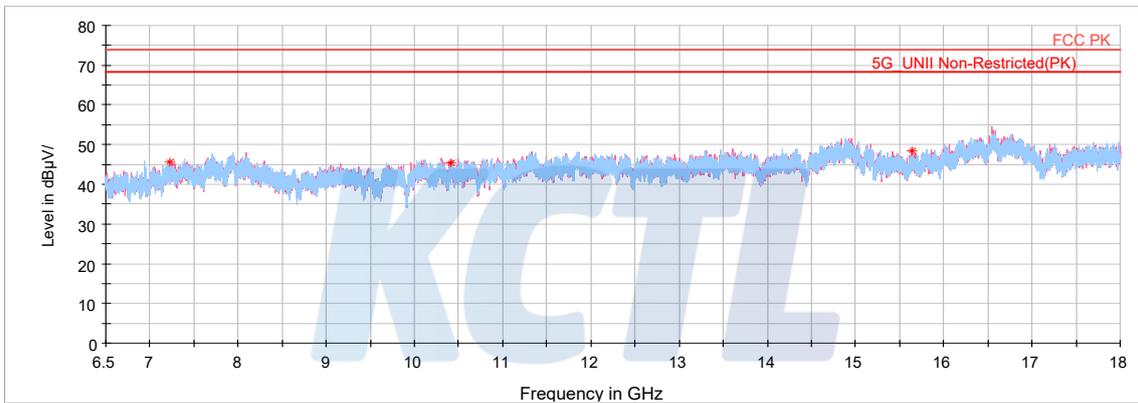
No spurious emissions were detected within 20 dB of the limit.

Horizontal/Vertical for 1 GHz ~ 3.5 GHz**Horizontal/Vertical for 3.5 GHz ~ 5 GHz**

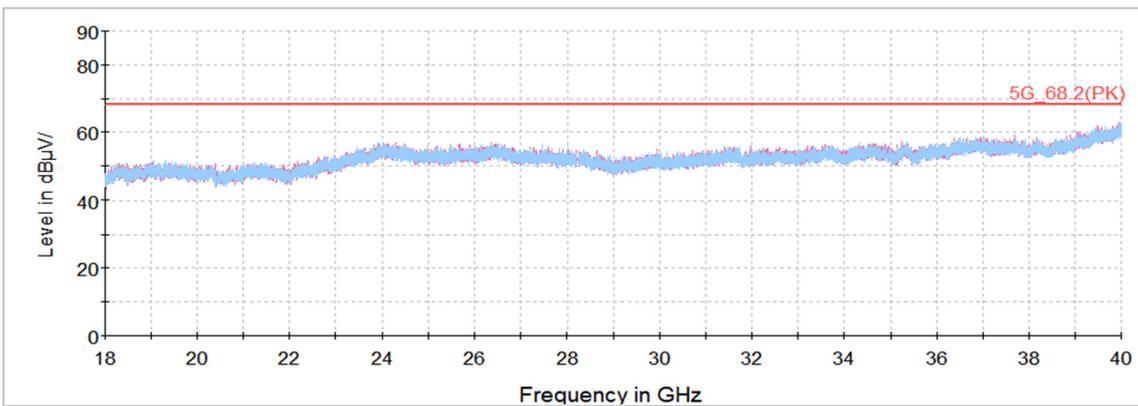
Horizontal/Vertical for 5 GHz ~ 6.5 GHz



Horizontal/Vertical for 6.5 GHz ~ 18 GHz



Horizontal/Vertical for 18 GHz ~ 40 GHz



8. Measurement equipment

Equipment Name	Manufacturer	Model No.	Serial No.	Next Cal. Date
Spectrum Analyzer	R&S	FSV30	100810	20.08.08
Spectrum Analyzer	R&S	FSV40	100989	21.01.03
Temp & Humid Chamber	Temp & Humid Chamber	Myeongseong R&P	CTHC-50P-DT	20.07.30
DC Power Supply	AGILENT	E3632A	MY40004791	21.05.11*
ATTENUATOR	R&S	DNF Dämpfungsglied 10 dB in N-50 Ohm	31212	21.05.11*
Attenuator	API Inmet	40AH2W-10	17	21.05.12*
EMI TEST RECEIVER	R&S	ESCI7	100732	20.08.22
Bi-Log Antenna	TESEQ	CBL 6112D	37876	20.07.20
Amplifier	SONOMA INSTRUMENT	310N	284608	20.08.22
ATTENUATOR	Agilent	8491B	MY39270292	20.07.20
Horn antenna	ETS.lindgren	3117	155787	20.10.24
Horn antenna	ETS.lindgren	3116	00086632	21.02.17
Attenuator	API Inmet	40AH2W-10	12	21.05.12*
Broadband PreAmplifier	SCHWARZBECK	BBV9718	216	20.07.30
AMPLIFIER	L-3 Narda-MITEQ	AMF-7D-01001800 -22-10P	2031196	21.02.12
AMPLIFIER	L-3 Narda-MITEQ	JS44-18004000-33-8P	2000996	21.01.22
LOOP Antenna	R&S	HFH2-Z2	100355	20.08.24
Antenna Mast	Innco Systems	MA4640-XP-ET	-	-
Turn Table	Innco Systems	DT2000	79	-
Antenna Mast	Innco Systems	MA4000-EP	303	-
Turn Table	Innco Systems	DT2000	79	-
High pass Filter	WT	WT-A1699-HS	WT160411002	21.05.11*
TWO-LINE V - NETWORK	R&S	ENV216	101358	20.10.02
EMI TEST RECEIVER	R&S	ESCI	100001	20.08.22
Vector Signal Generator	R&S	SMBV100A	257566	20.07.16
Signal Generator	R&S	SMR40	100007	21.04.08
Cable Assembly	RadiAll	2301761768000PJ	1724.659	-
Cable Assembly	gigalane	RG-400	-	-
Cable Assembly	HUER+SUHNER	SUCOFLEX 104	MY4342/4	-

* Tests related to this equipment were progressed after the calibration was completed.

End of test report