

Diagram 7- 17

FCC BAND EDGE 5.8G HIGH HF1.0 PK\_HOR

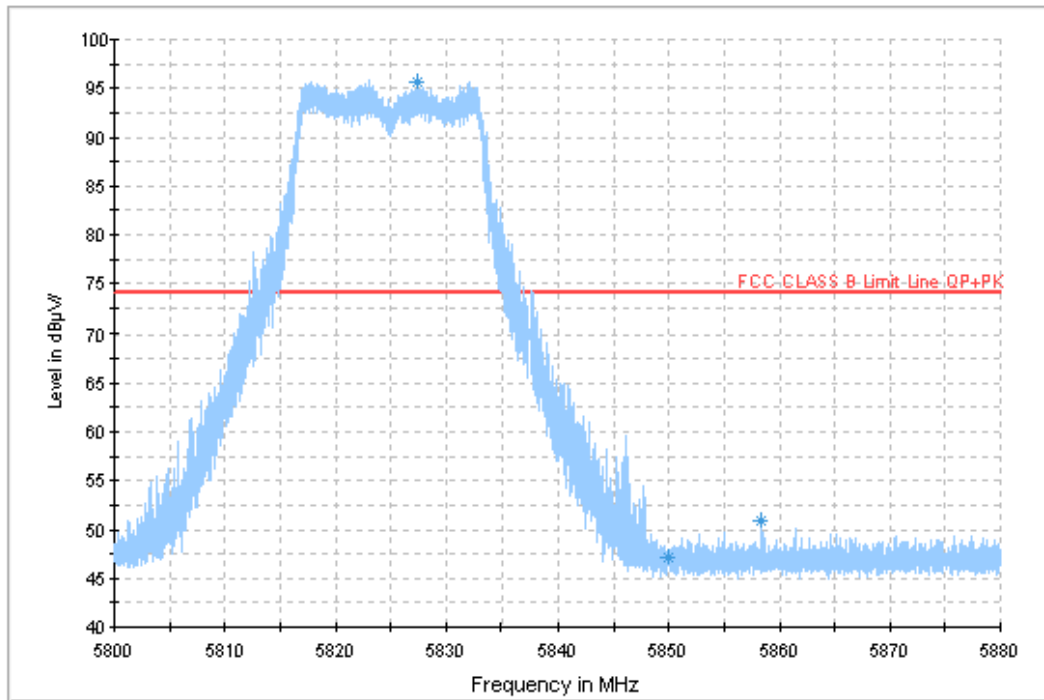


Diagram 7- 18

FCC BAND EDGE 5.8G HIGH HF1.0 PK VER

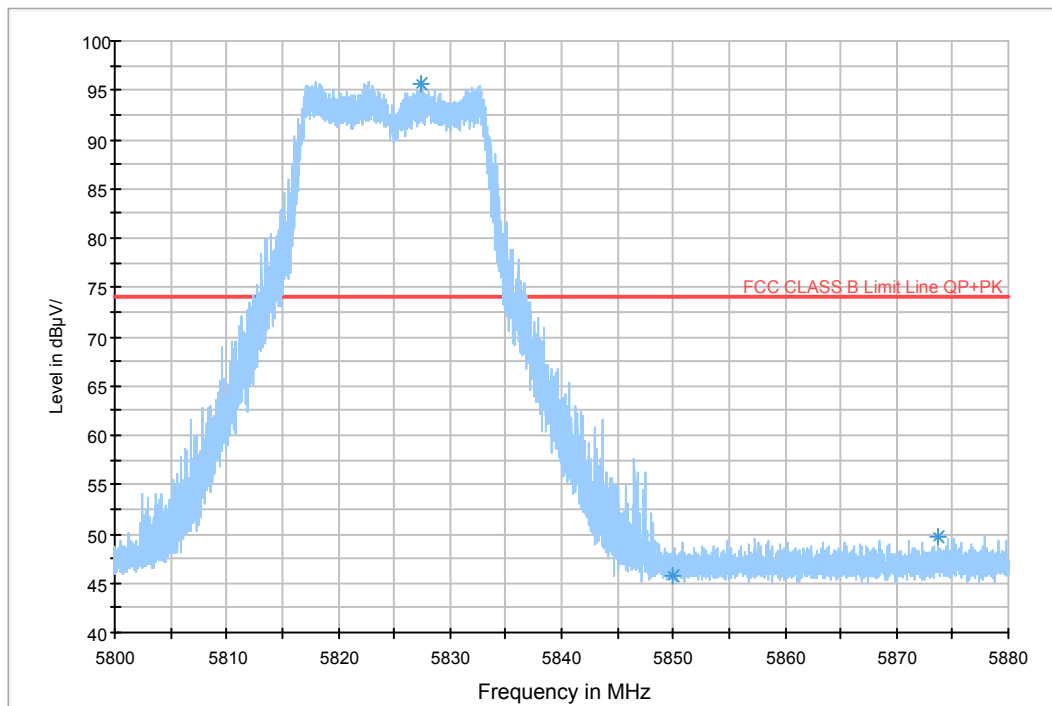


Diagram 7- 19

FCC BAND EDGE 5.8G HIGH HF1.0 AV HOR

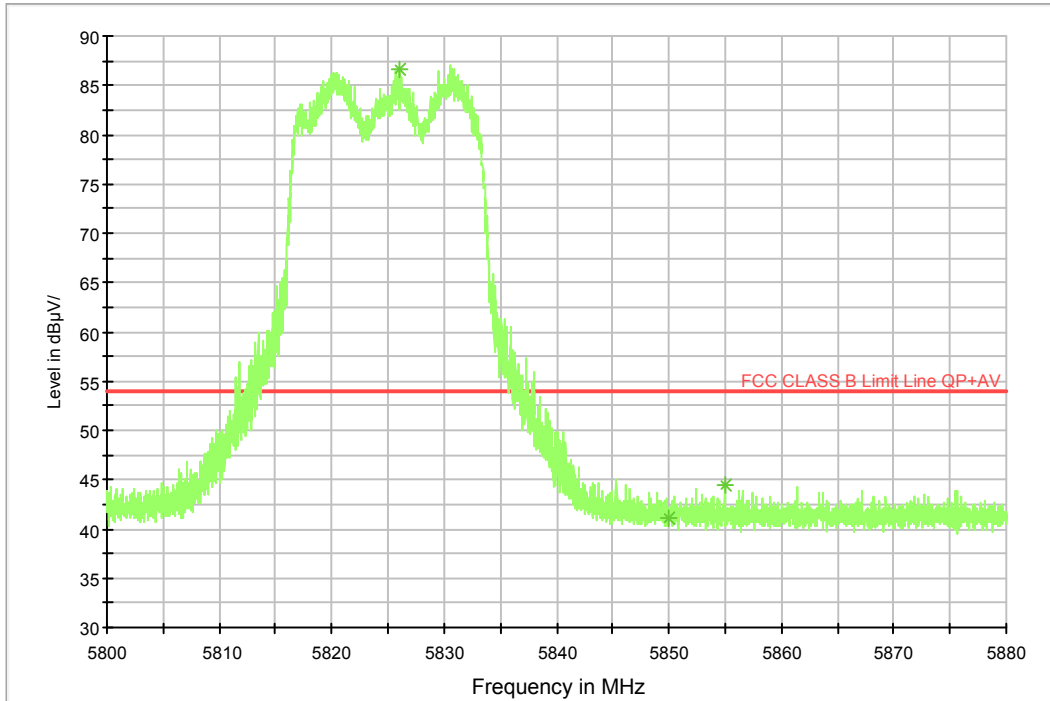


Diagram 7- 20

FCC BAND EDGE 5.8G HIGH HF1.0 AV VER

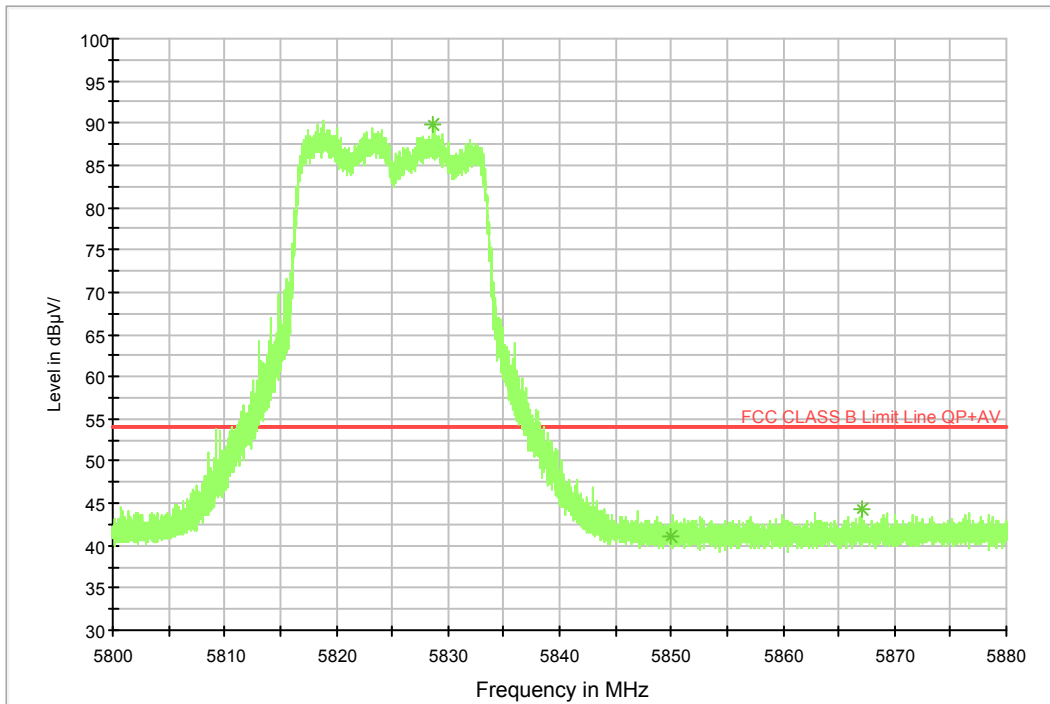


Diagram 7- 21

FCC CLASS B HF7.0\_7G-18G\_HOR

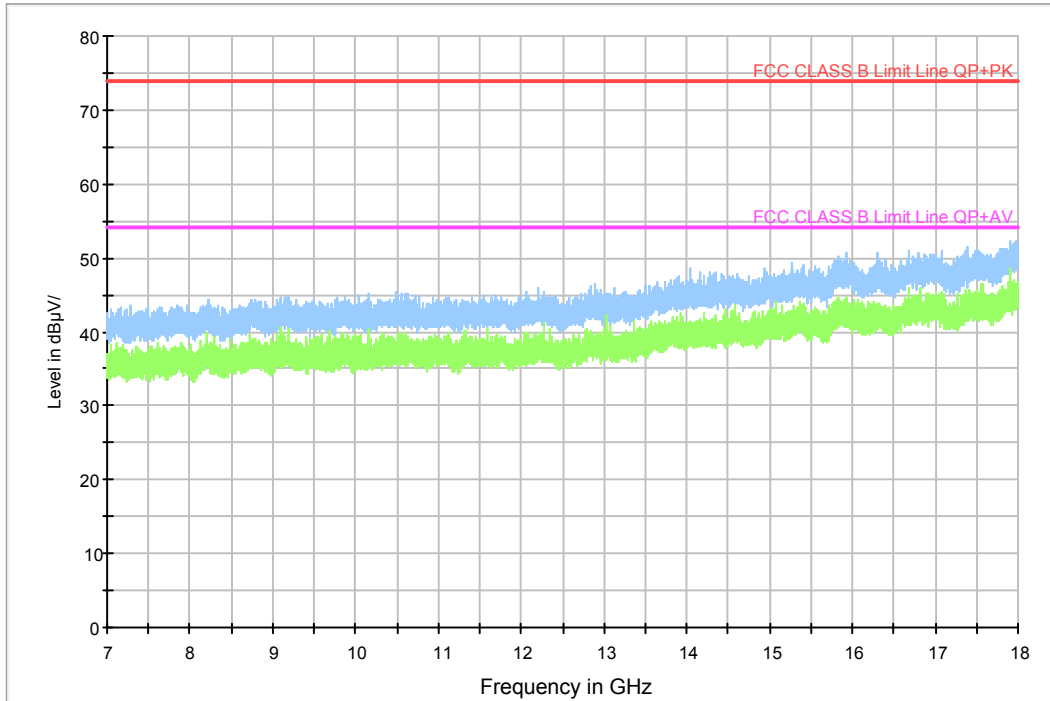
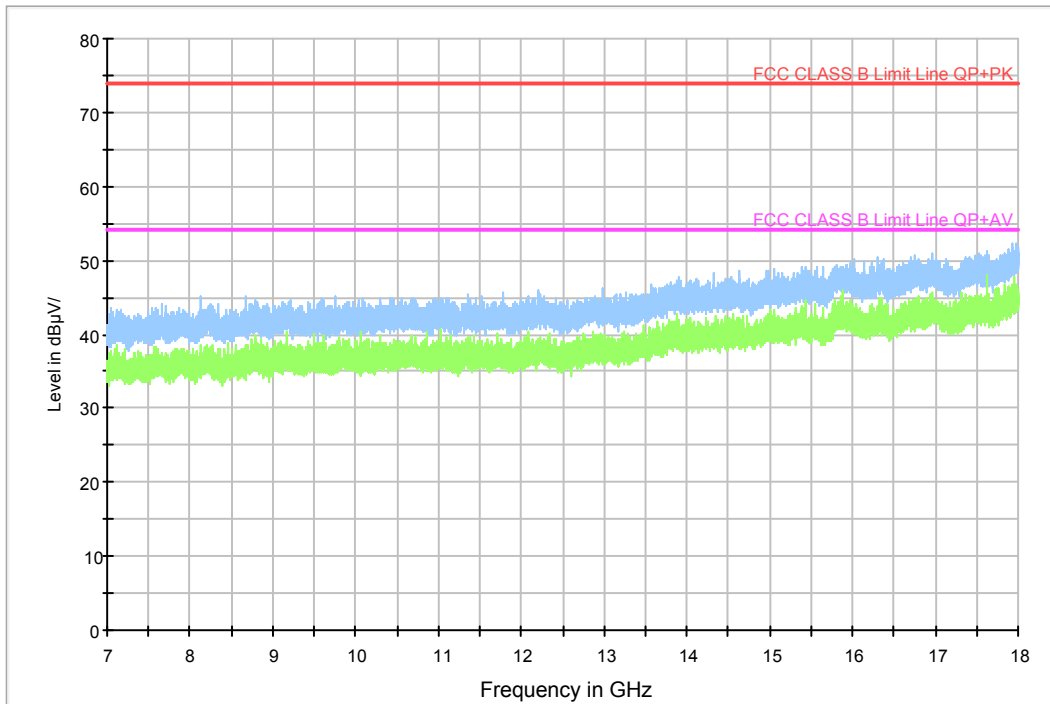


Diagram 7- 22

FCC CLASS B HF7.0\_7G-18G\_VER



Test Mode		802.11.n20-5745MHz				
Frequency (MHz)	Reading (dBµV/m)	Polarization	Margin (dB)	Limit (dBµV/m)	Detector (PK/AV)	Comment
1679.135628	50.3	H	23.7	74.0	PK	Diagram 7- 23
5000.216786	65.3	H	18.7	74.0	PK	
1679.949132	40.9	H	13.1	54.0	AV	
1320.842677	50.4	V	23.6	74.0	PK	Diagram 7-24
1320.376181	47.6	V	6.4	54.0	AV	
5745.694000	87.5	H	--	74.0	PK*	Diagram 7-25
5725.039000	47.7	H	26.3	74.0	PK	
5704.010000	51.5	H	22.5	74.0	PK	
5740.891500	86.6	V	--	74.0	PK*	Diagram 7-26
5725.013500	49.2	V	24.8	74.0	PK	
5698.502000	51.5	V	22.5	74.0	PK	
5745.983000	77.7	H	--	54.0	AV*	Diagram 7-27
5725.022000	41.5	H	12.5	54.0	AV	
5718.171000	44.0	H	10	54.0	AV	
5720.024000	47.2	V	6.8	54.0	AV	Diagram 7-28
5725.005000	42.1	V	11.9	54.0	AV	
5739.982000	79.1	V	--	54.0	AV*	
--	--	H	--	74.0	PK	Diagram 7-29
--	--	H	--	54.0	AV	Diagram 7-30
--	--	V	--	74.0	PK	Diagram 7-30
--	--	V	--	54.0	AV	Diagram 7-30

Diagram 7- 23

FCC CLASS B HF3.0\_1G-7G\_HOR

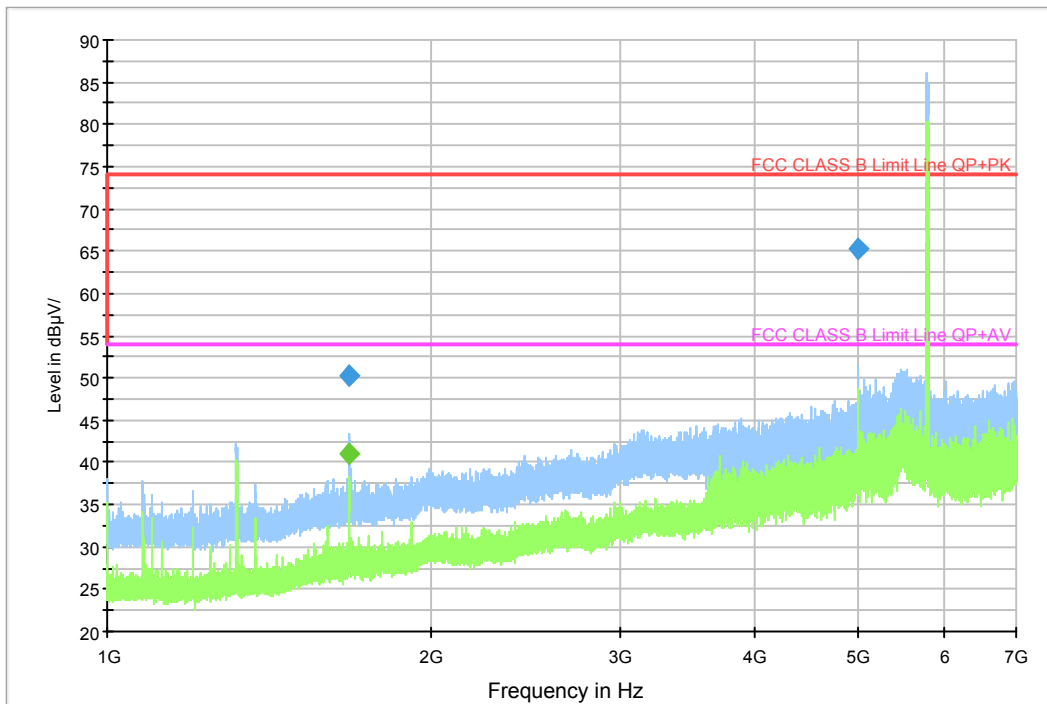


Diagram 7- 24

FCC CLASS B HF3.0\_1G-7G\_VER

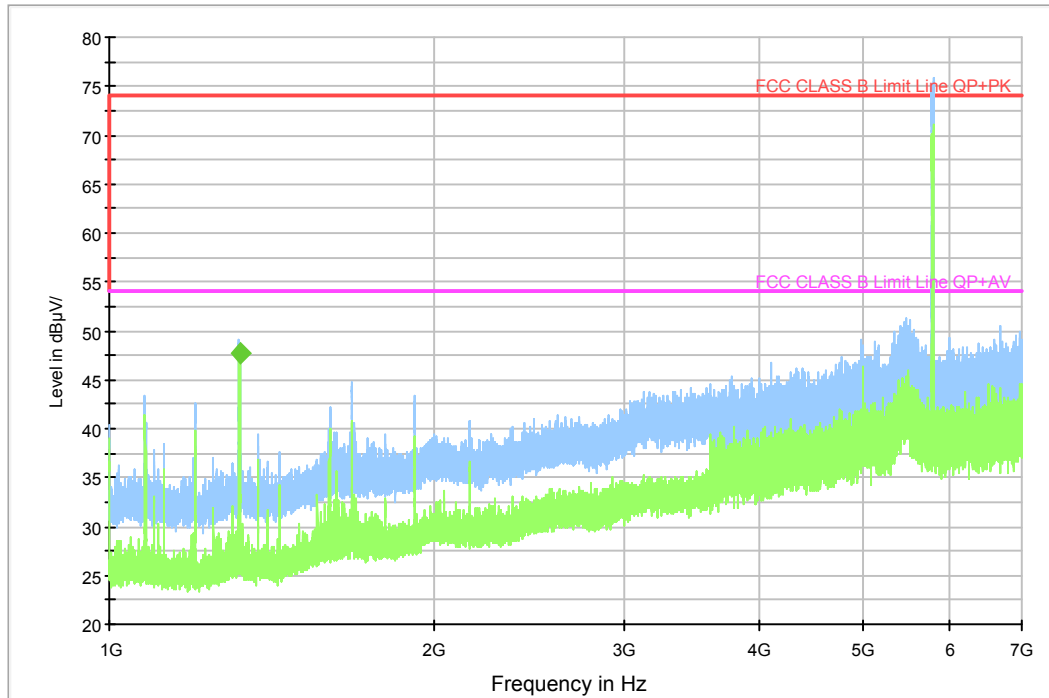


Diagram 7- 25

FCC BAND EDGE 5.8G LOW HF1.0 PK HOR

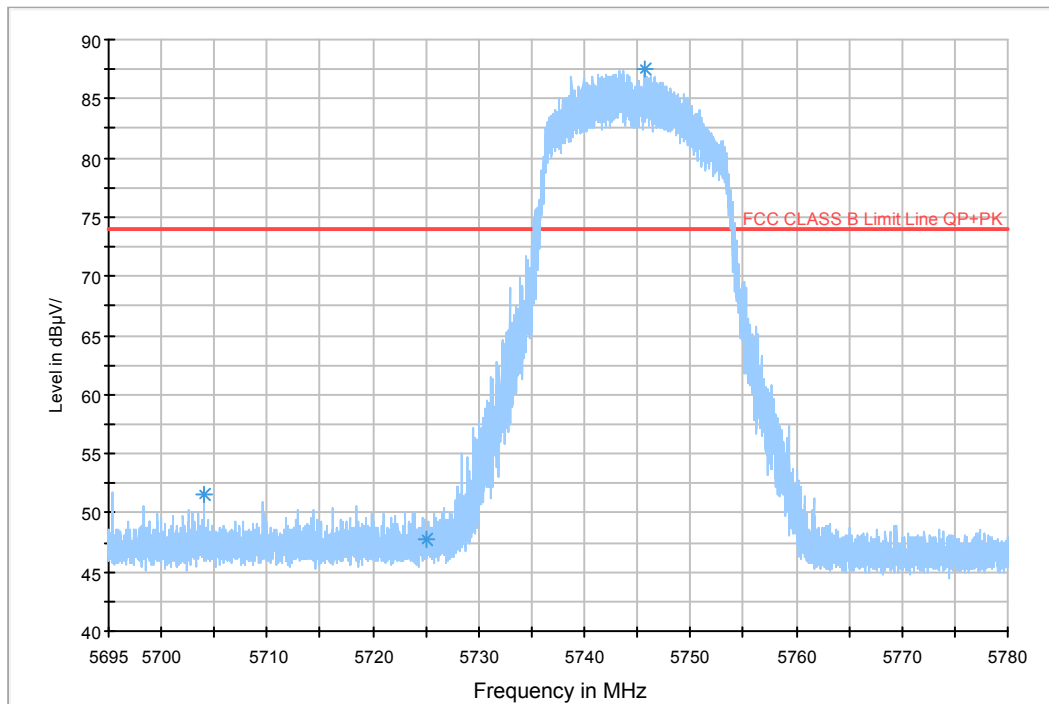


Diagram 7- 26

FCC BAND EDGE 5.8G LOW HF1.0 PK VER

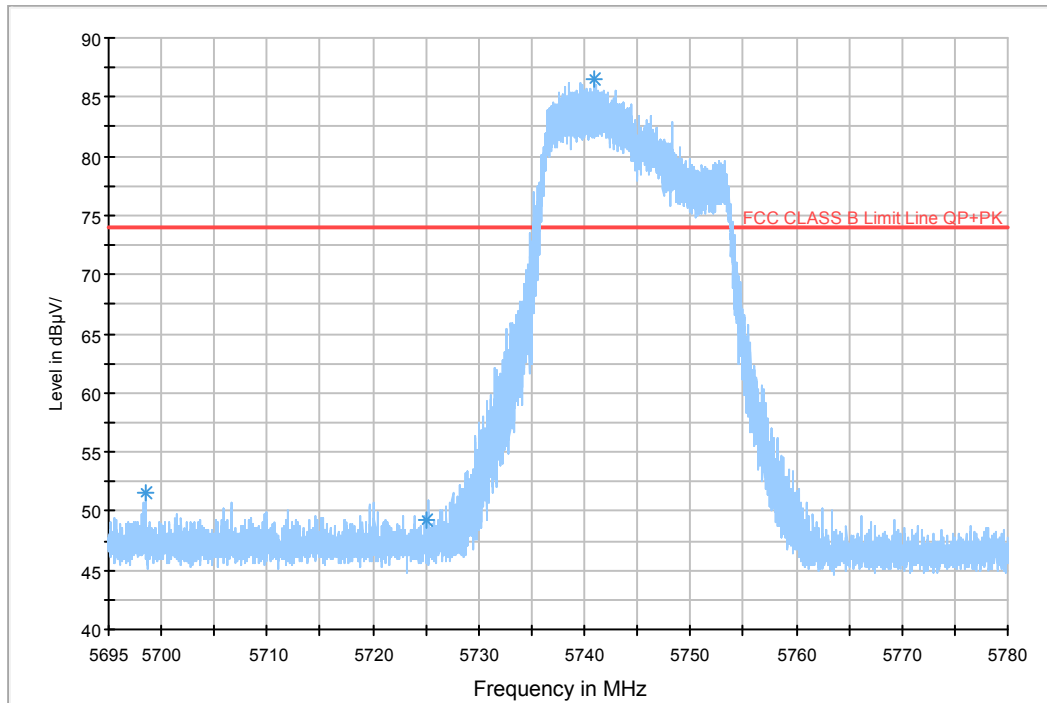


Diagram 7- 27

FCC BAND EDGE 5.8G LOW HF1.0 AV HOR

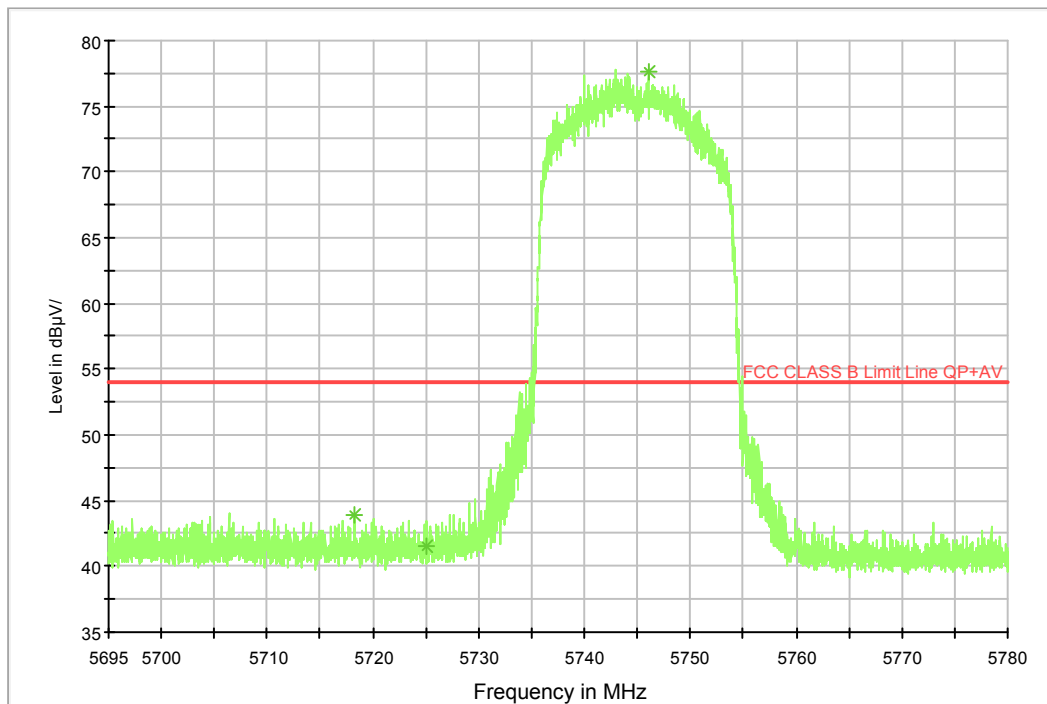


Diagram 7- 28

FCC BAND EDGE 5.8G LOW HF1.0 AV VER

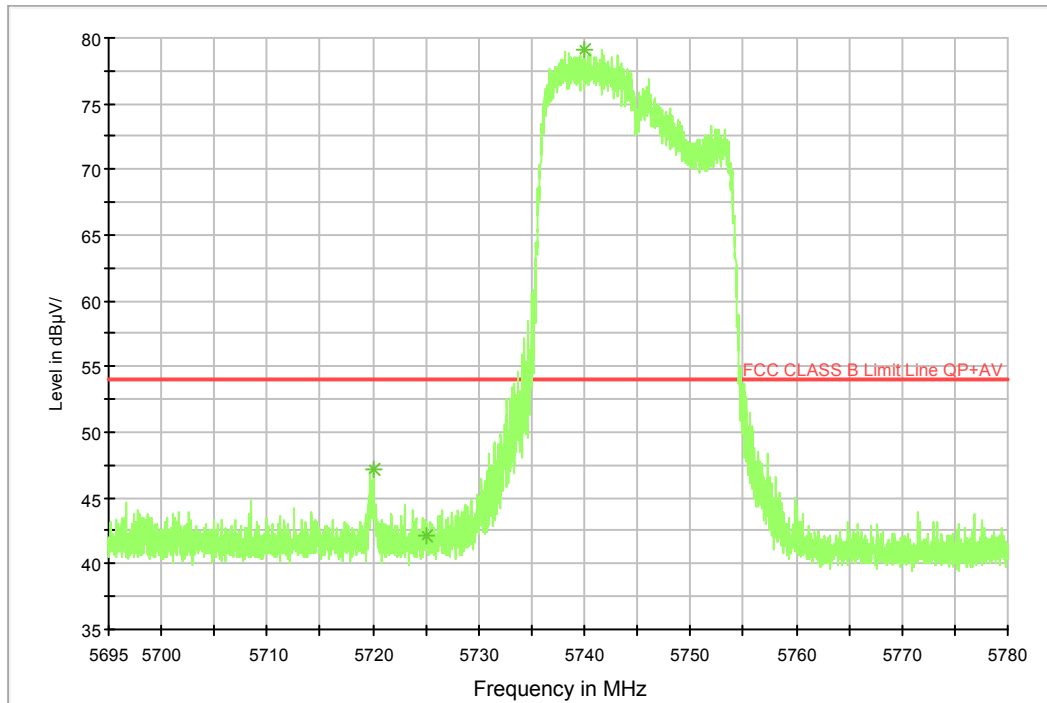


Diagram 7- 29

FCC CLASS B HF7.0\_7G-18G\_HOR

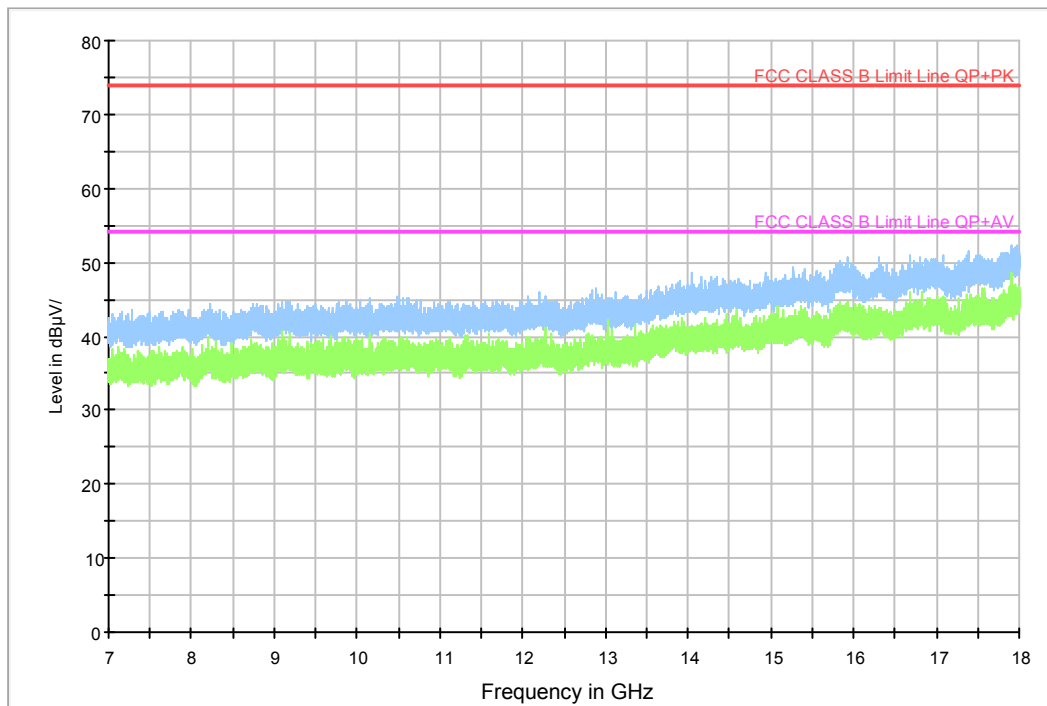
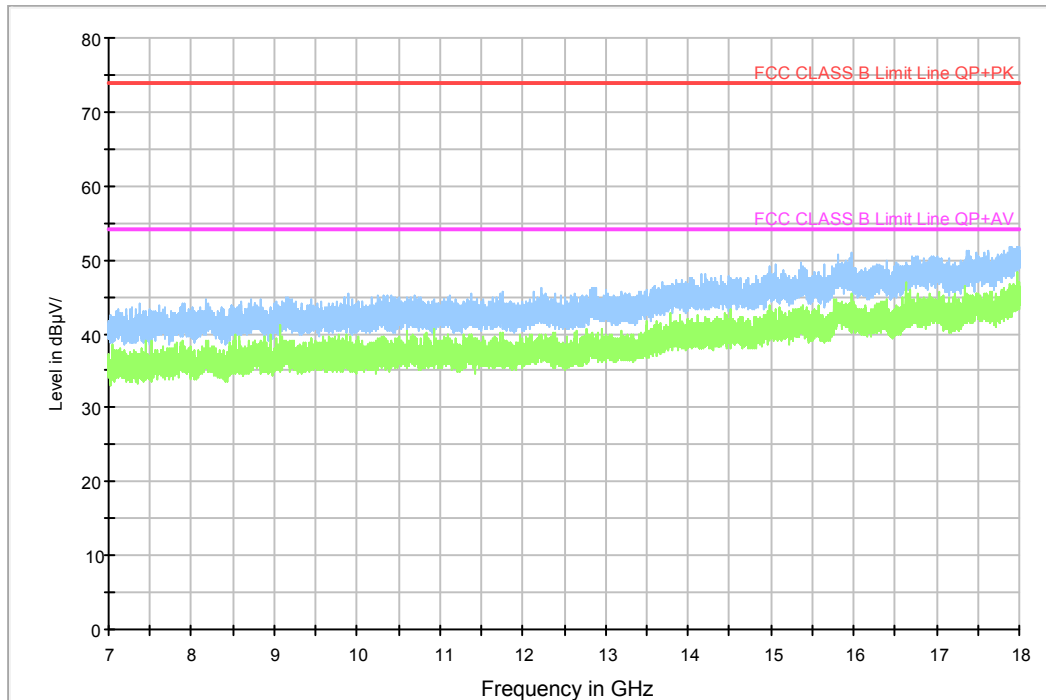


Diagram 7- 30

FCC CLASS B HF7.0\_7G-18G\_VER



Test Mode		802.11.n20-5785MHz				
Frequency (MHz)	Reading (dBµV/m)	Polarization	Margin (dB)	Limit (dBµV/m)	Detector (PK/AV)	Comment
1679.915000	48.1	H	25.9	74.0	PK	Diagram 7-31
4999.935667	55.0	H	19.0	74.0	PK	
1679.949000	39.0	H	15.0	54.0	AV	Diagram 7-32
1319.942667	51.7	V	22.3	74.0	PK	
1319.949333	48.8	V	5.2	54.0	AV	Diagram 7-33
--	--	H	--	74.0	PK	
--	--	H	--	54.0	AV	Diagram 7-34
--	--	V	--	74.0	PK	
--	--	V	--	54.0	AV	

Diagram 7- 31



FCC CLASS B HF3.0\_1G-7G\_HOR

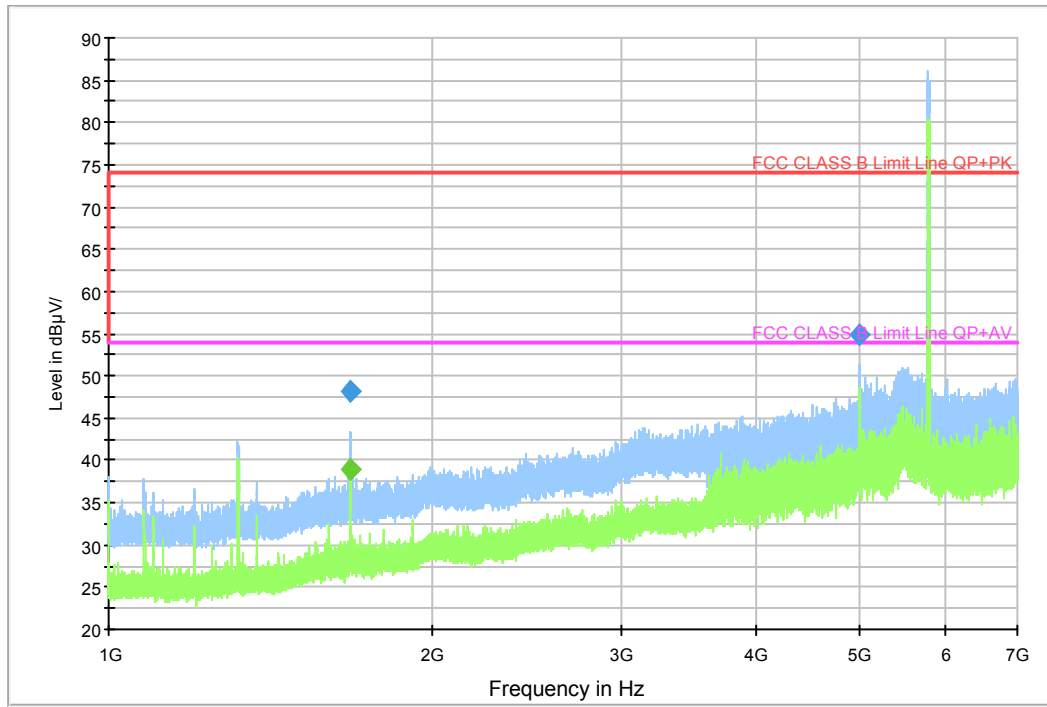


Diagram 7- 32

FCC CLASS B HF3.0\_1G-7G\_VER

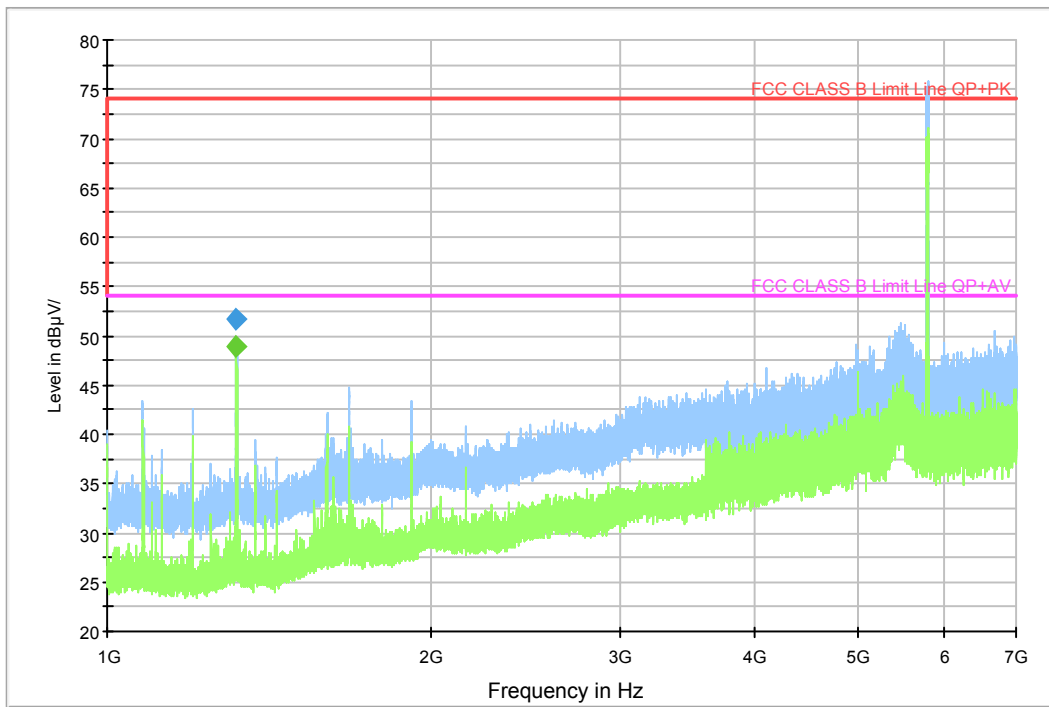


Diagram 7- 33

FCC CLASS B HF7.0\_7G-18G\_HOR

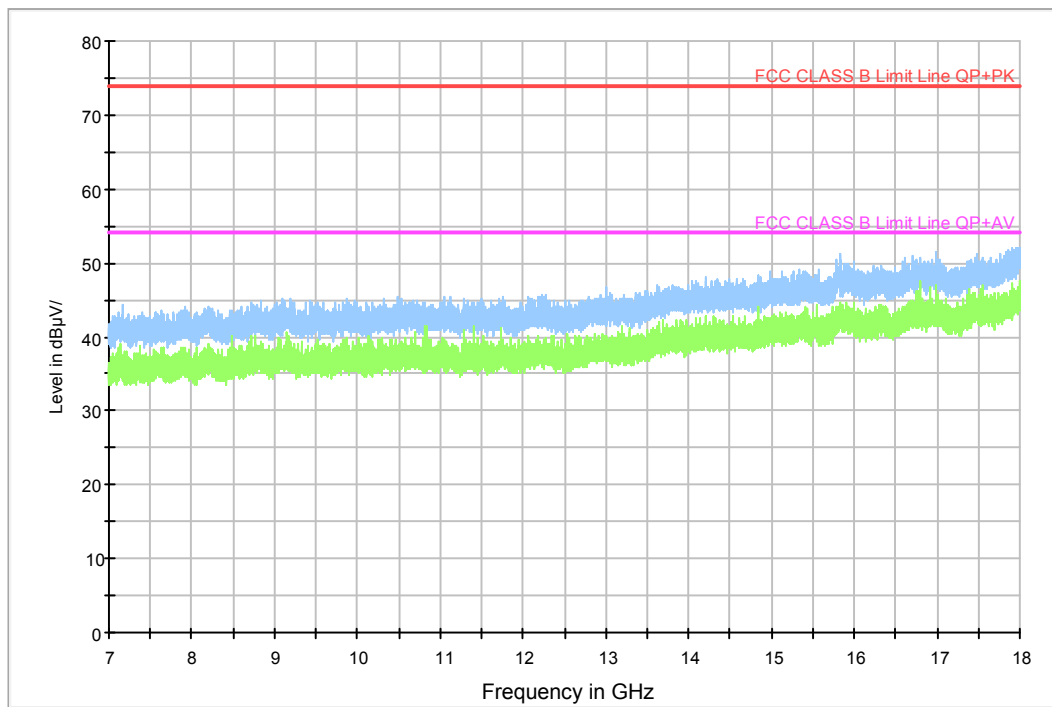
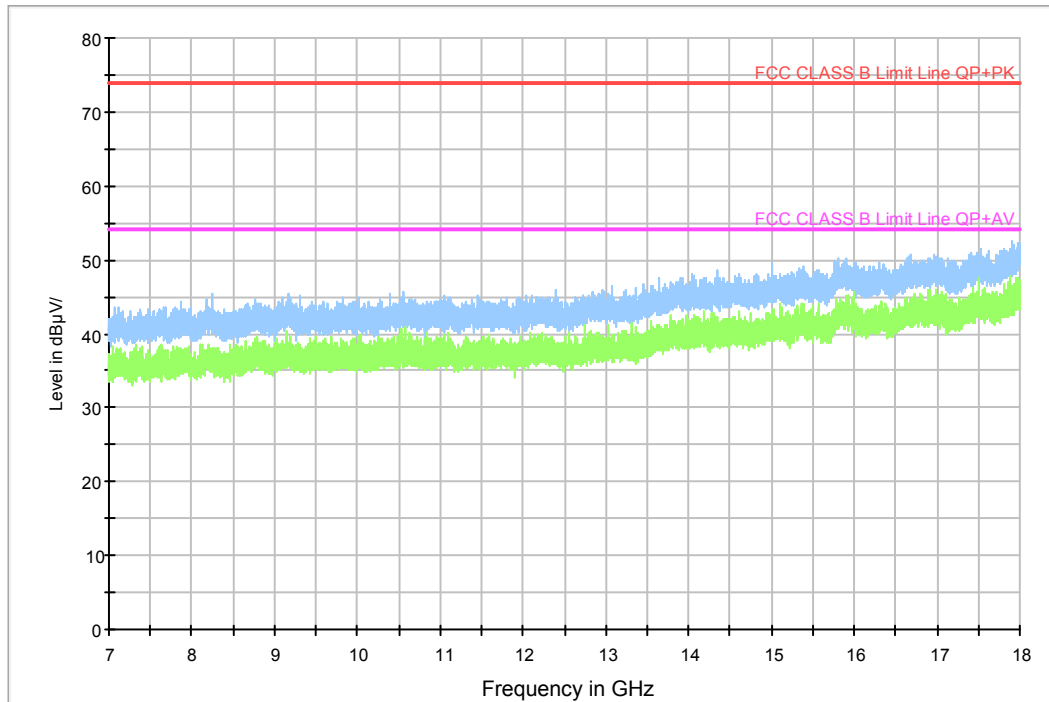


Diagram 7- 34

FCC CLASS B HF7.0\_7G-18G\_VER



Test Mode	802.11.n20-5825MHz					
Frequency (MHz)	Reading (dBuV/m)	Polarization	Margin (dB)	Limit (dBuV/m)	Detector (PK/AV)	Comment
1679.135628	51.3	H	22.7	74.0	PK	Diagram 7-35
5000.367248	66.6	H	17.4	74.0	PK	
1680.349722	39.5	H	14.5	54.0	AV	
1320.034976	48.7	V	25.3	74.0	PK	Diagram 7-36
1320.376181	47.6	V	6.4	54.0	AV	
5825.048000	81.8	H	--	--	PK*	Diagram 7-37
5849.992000	47.1	H	26.9	74.0	PK	
5866.880000	49.7	H	24.3	74.0	PK	
5829.760000	80.6	V	-6.6	74.0	PK	Diagram 7-38
5850.000000	45.9	V	28.1	74.0	PK	
5851.808000	49.6	V	24.4	74.0	PK	
5828.672000	75.1	H	--	--	AV*	Diagram 7-39
5850.000000	41.1	H	12.9	54.0	AV	
5864.208000	44.2	H	9.8	54.0	AV	
5850.000000	41.0	V	13	54.0	AV	Diagram 7-40
5853.200000	44.2	V	9.8	54.0	AV	
5822.352000	75.0	V	--	--	AV*	
--	--	H	--	74.0	PK	Diagram 7-41
--	--	H	--	54.0	AV	Diagram 7-42
--	--	V	--	74.0	PK	Diagram 7-42
--	--	V	--	54.0	AV	Diagram 7-42

Diagram 7- 35

FCC CLASS B HF3.0\_1G-7G\_HOR

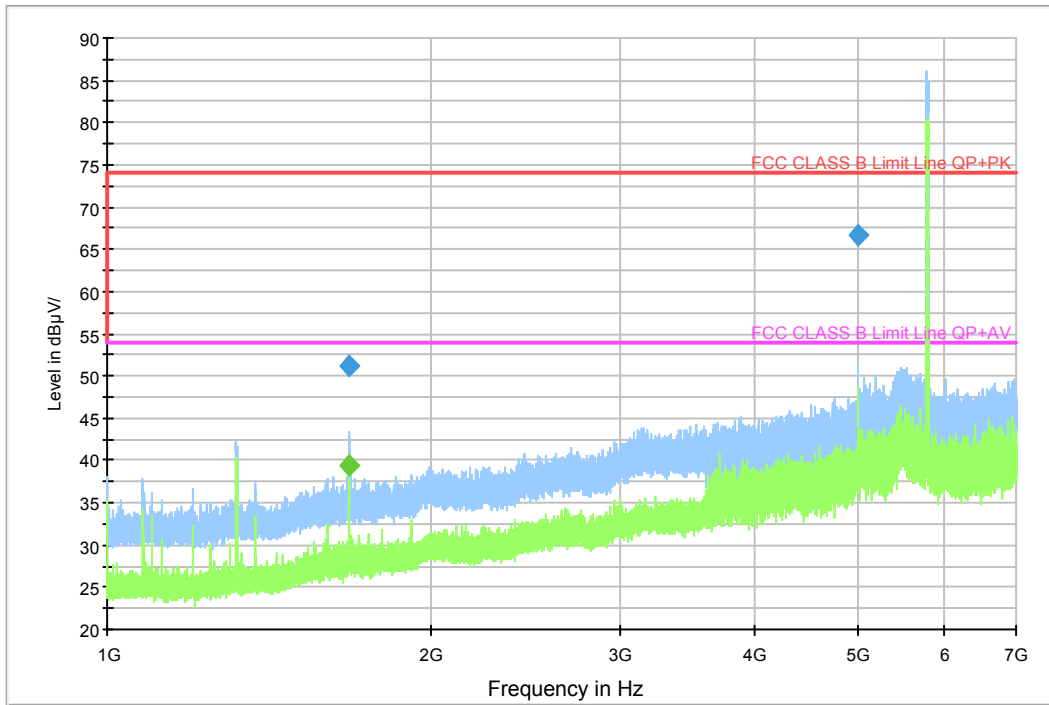


Diagram 7- 36

FCC CLASS B HF3.0\_1G-7G\_VER

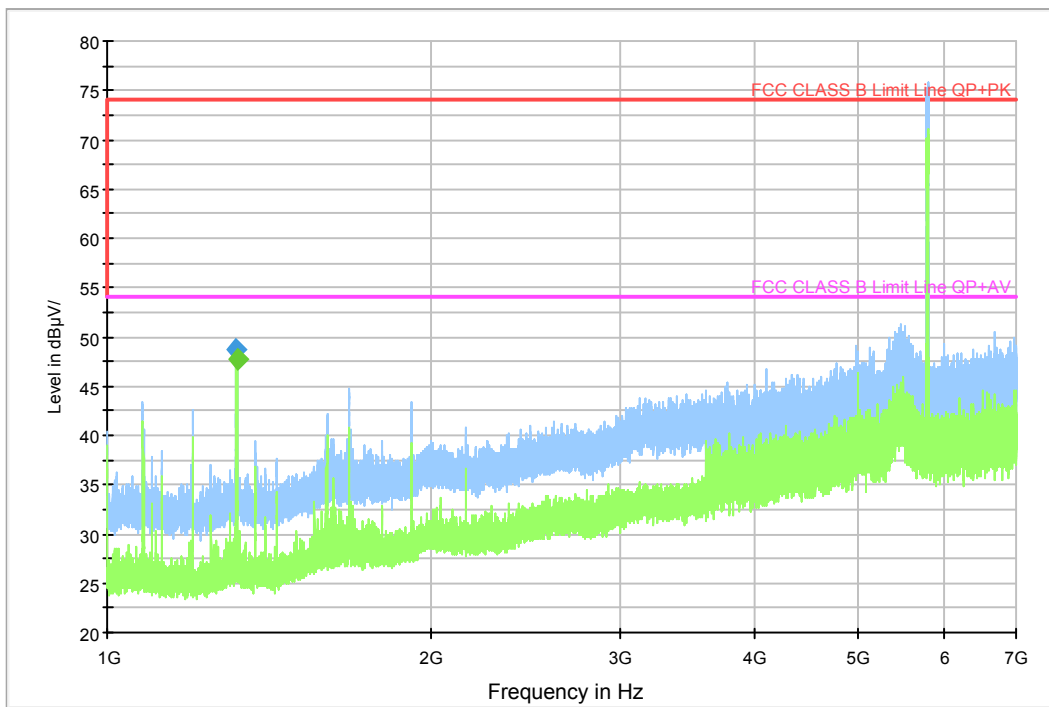


Diagram 7- 37

FCC BAND EDGE 5.8G HIGH HF1.0 PK HOR

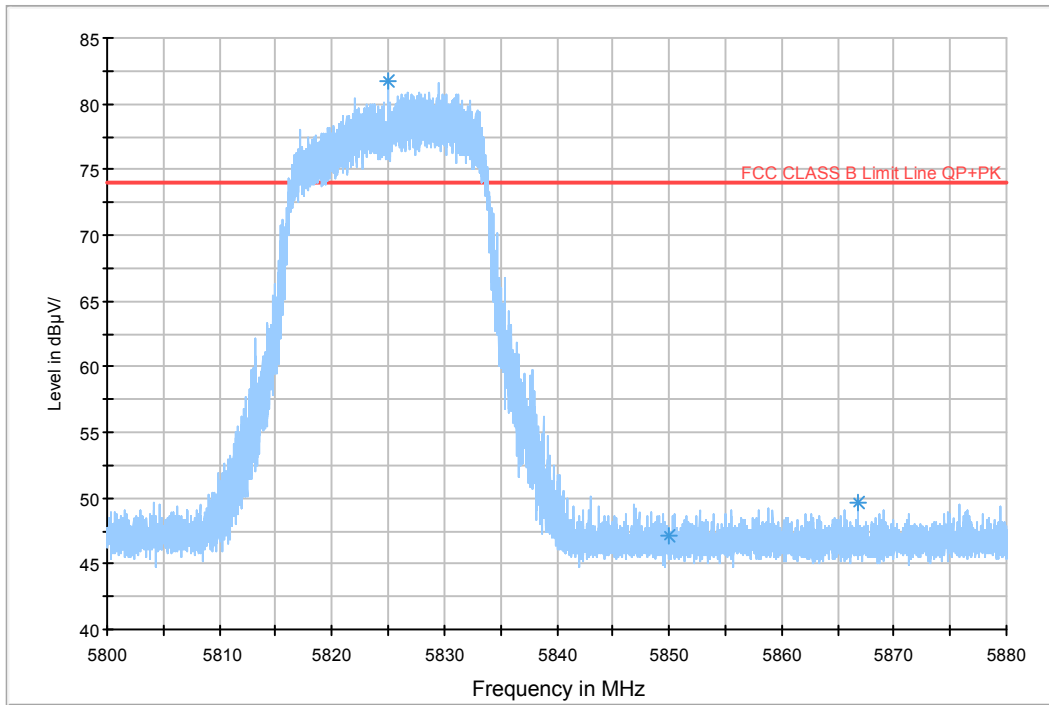


Diagram 7- 38

FCC BAND EDGE 5.8G HIGH HF1.0 PK VER

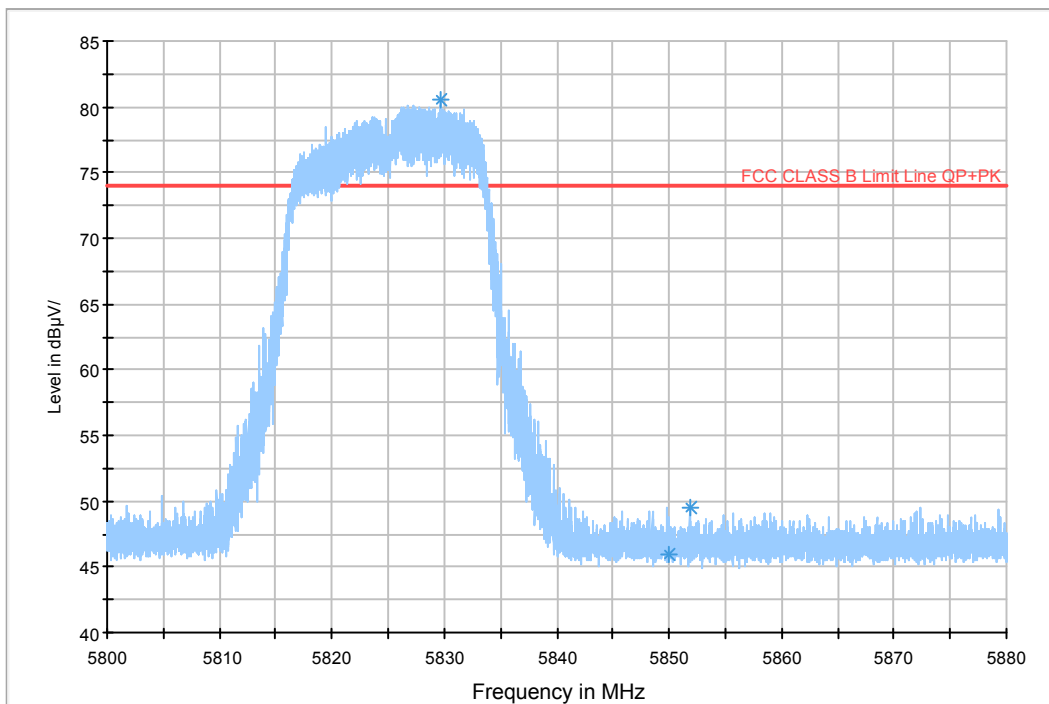


Diagram 7- 39

FCC BAND EDGE 5.8G HIGH HF1.0 AV HOR

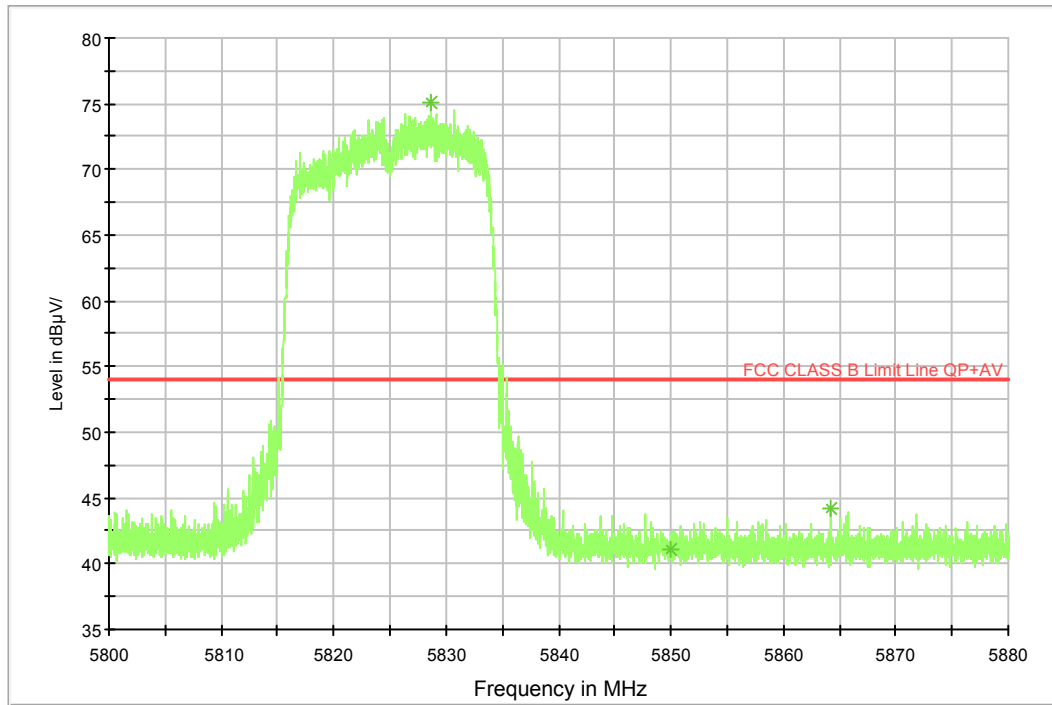


Diagram 7- 40

FCC BAND EDGE 5.8G HIGH HF1.0 AV VER

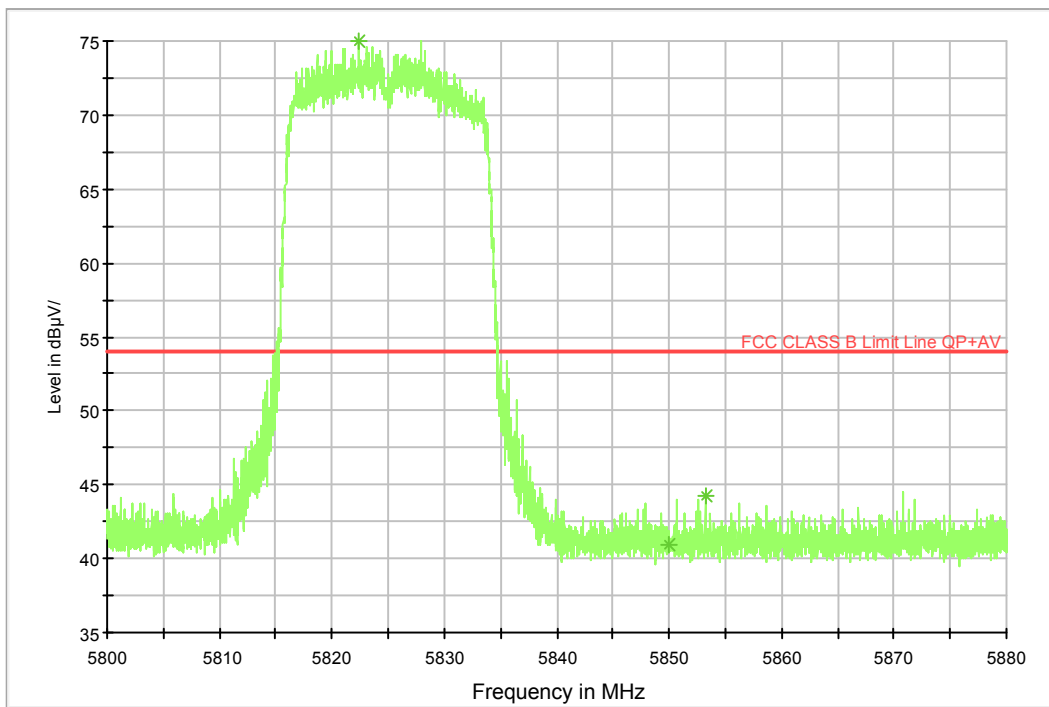


Diagram 7- 41

FCC CLASS B HF7.0\_7G-18G\_HOR

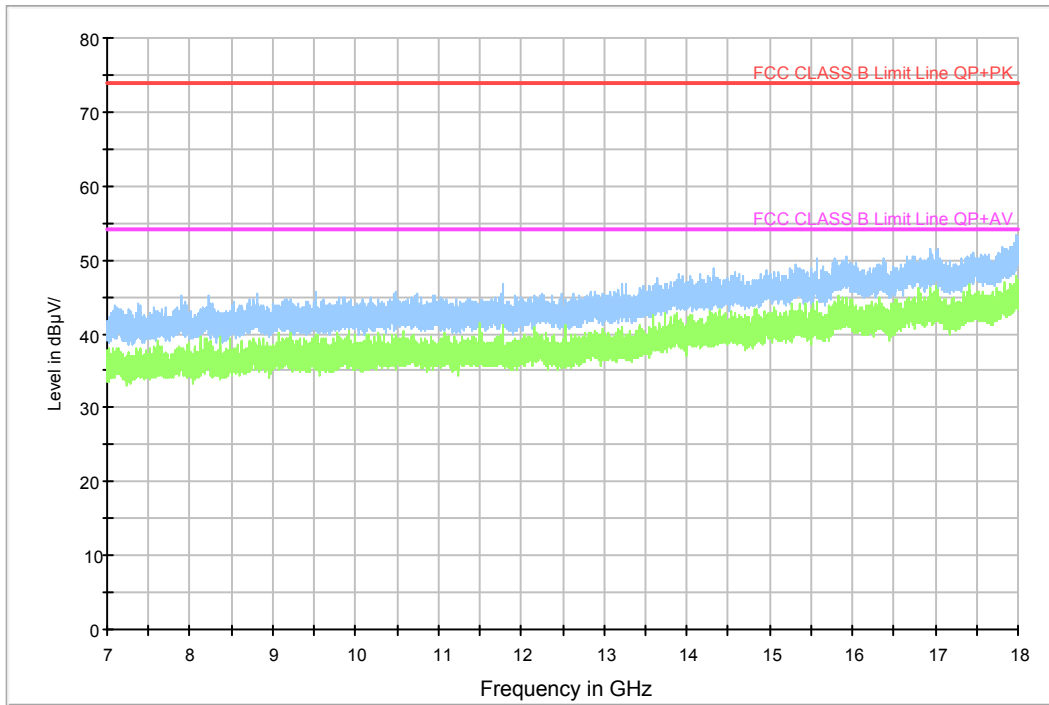
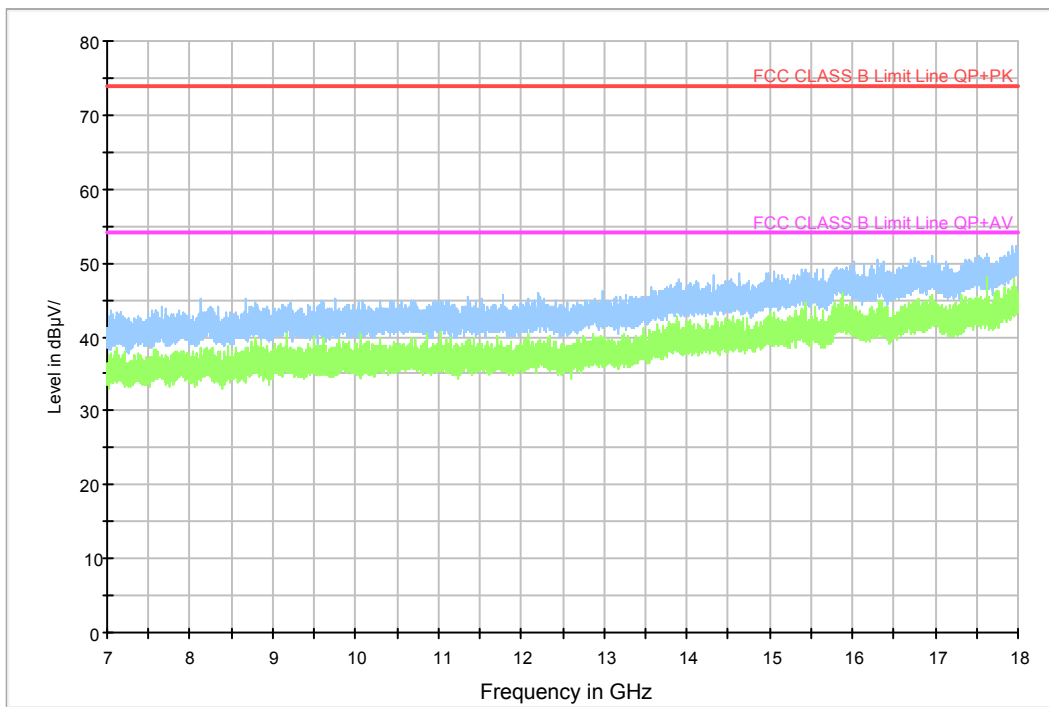


Diagram 7- 42

FCC CLASS B HF7.0\_7G-18G\_VER



Test Mode | 802.11.n40-5755MHz

Frequency (MHz)	Reading (dBµV/m)	Polarization	Margin (dB)	Limit (dBµV/m)	Detector (PK/AV)	Comment
1320.018667	43.6	H	30.4	74.0	PK	Diagram 7- 43
5000.217666	54.6	H	19.4	74.0	PK	
1320.367915	38.9	H	15.1	54.0	AV	
1319.979614	51.4	V	23.4	74.0	PK	Diagram 7-44
1319.975667	48.1	V	5.9	54.0	AV	
5785.015000	92.1	H	--	--	PK*	Diagram 7-45
5850.064000	45.7	H	28.3	74.0	PK	
5877.848000	48.9	H	25.1	74.0	PK	
5785.215000	92.1	V	--	--	PK*	Diagram 7-46
5850.016000	43.2	V	30.8	74.0	PK	
5858.496000	49.7	V	24.3	74.0	PK	
5782.552000	85.2	H	--	--	AV*	Diagram 7-47
5850.022000	41.8	H	12.2	54.0	AV	
5877.764000	44.0	H	10	54.0	AV	
5784.320000	86.5	V	--	--	AV*	Diagram 7-48
5849.996000	42.1	V	11.9	54.0	AV	
5864.608000	44.2	V	9.8	54.0	AV	
--	--	H	--	74.0	PK	Diagram 7-49
--	--	H	--	54.0	AV	Diagram 7-50
--	--	V	--	74.0	PK	Diagram 7-50
--	--	V	--	54.0	AV	Diagram 7-50

Diagram 7- 43

FCC CLASS B HF3.0\_1G-7G\_HOR

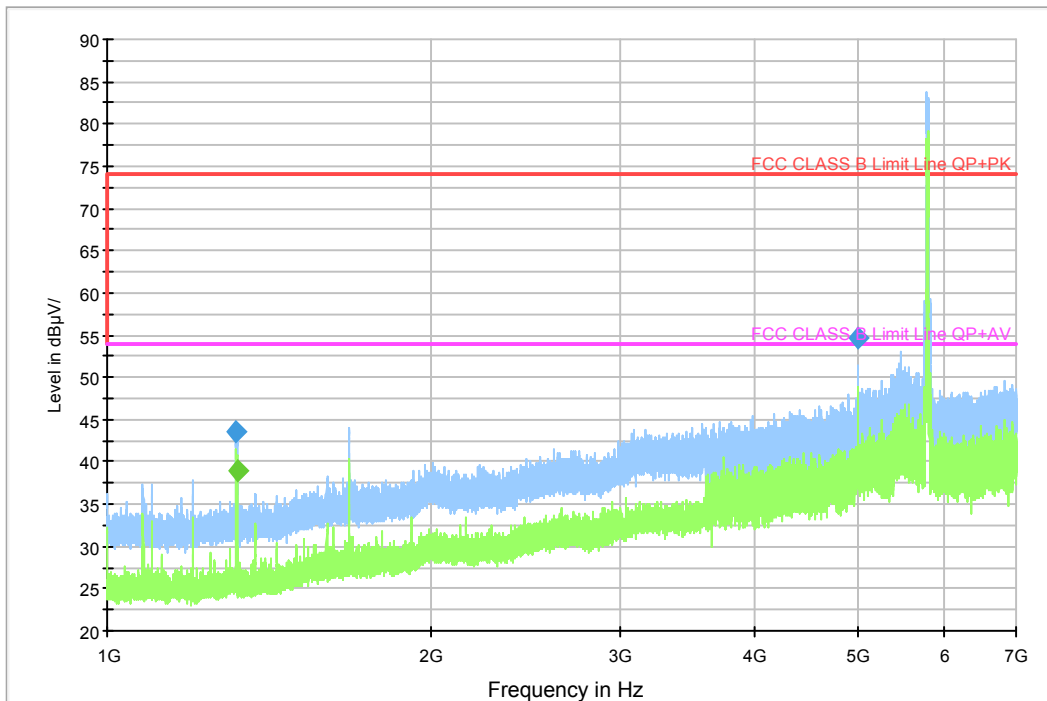


Diagram 7- 44



FCC CLASS B HF3.0\_1G-7G\_VER

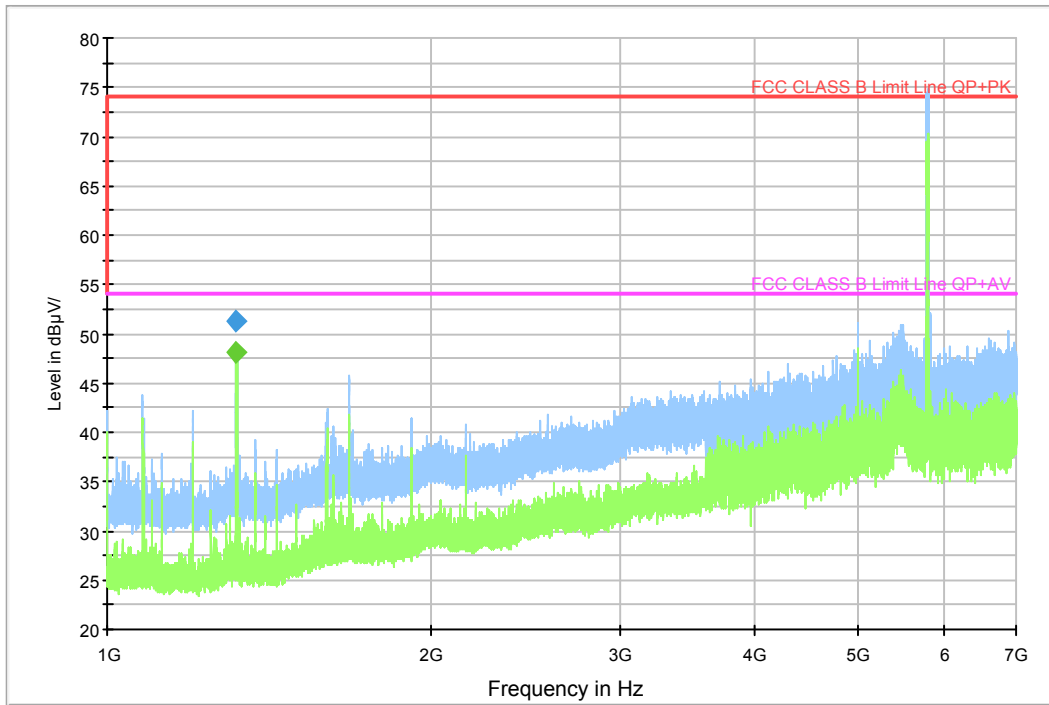


Diagram 7- 45

FCC BAND EDGE 5.8G HIGH HF1.0 PK HOR

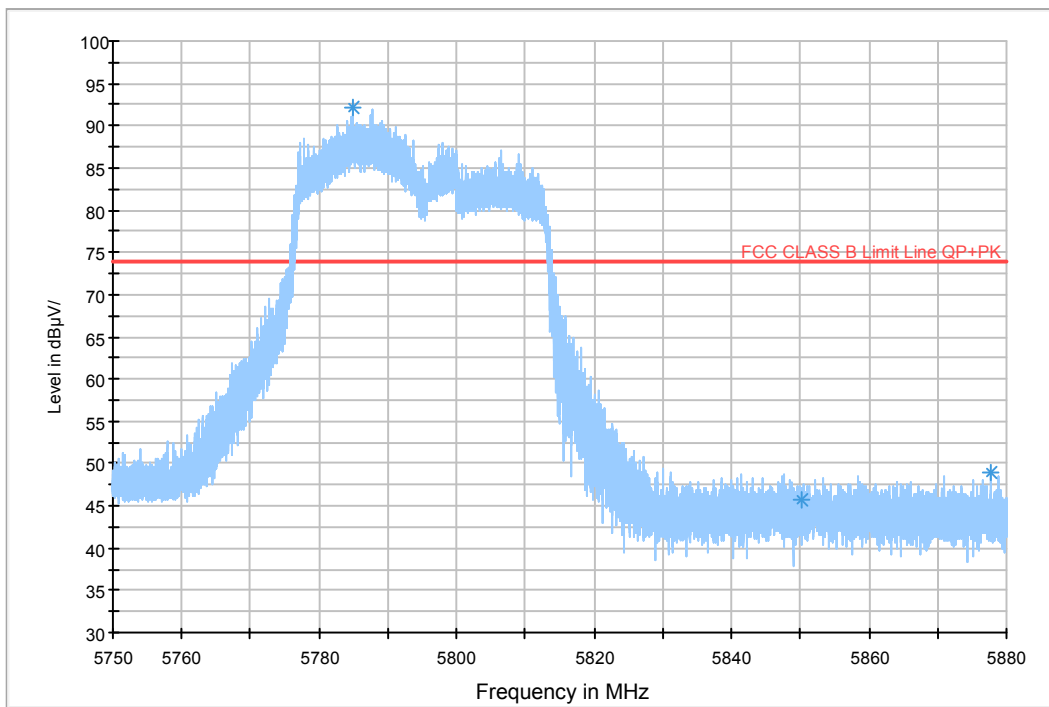


Diagram 7- 46

FCC BAND EDGE 5.8G HIGH HF1.0 PK VER

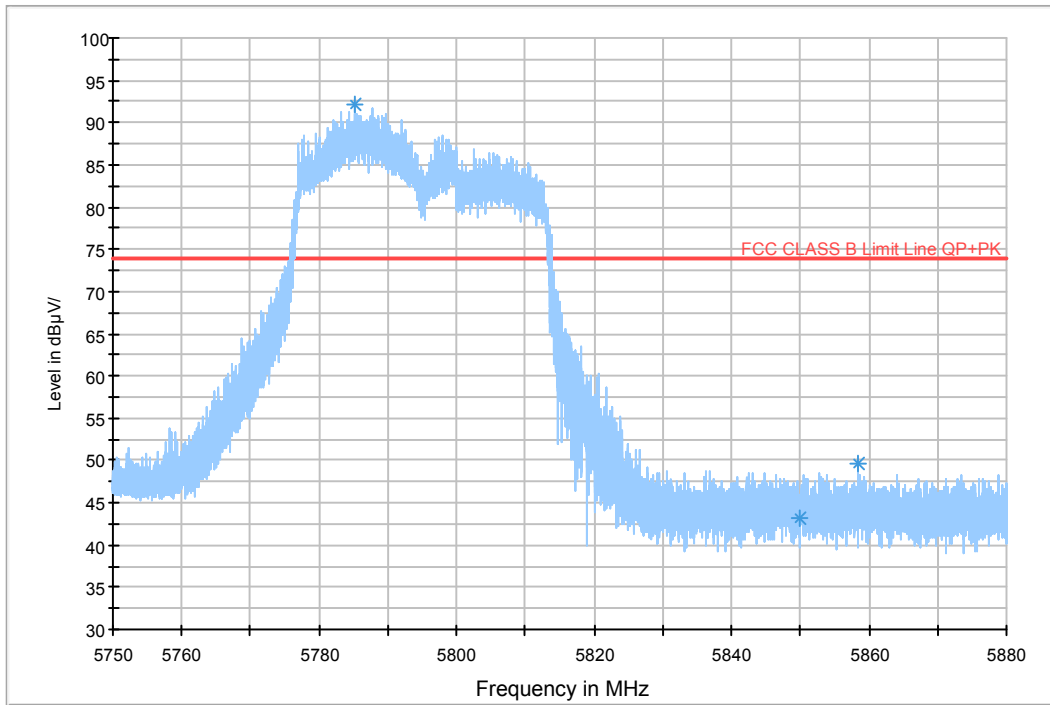


Diagram 7- 47

FCC BAND EDGE 5.8G HIGH HF1.0 AV HOR

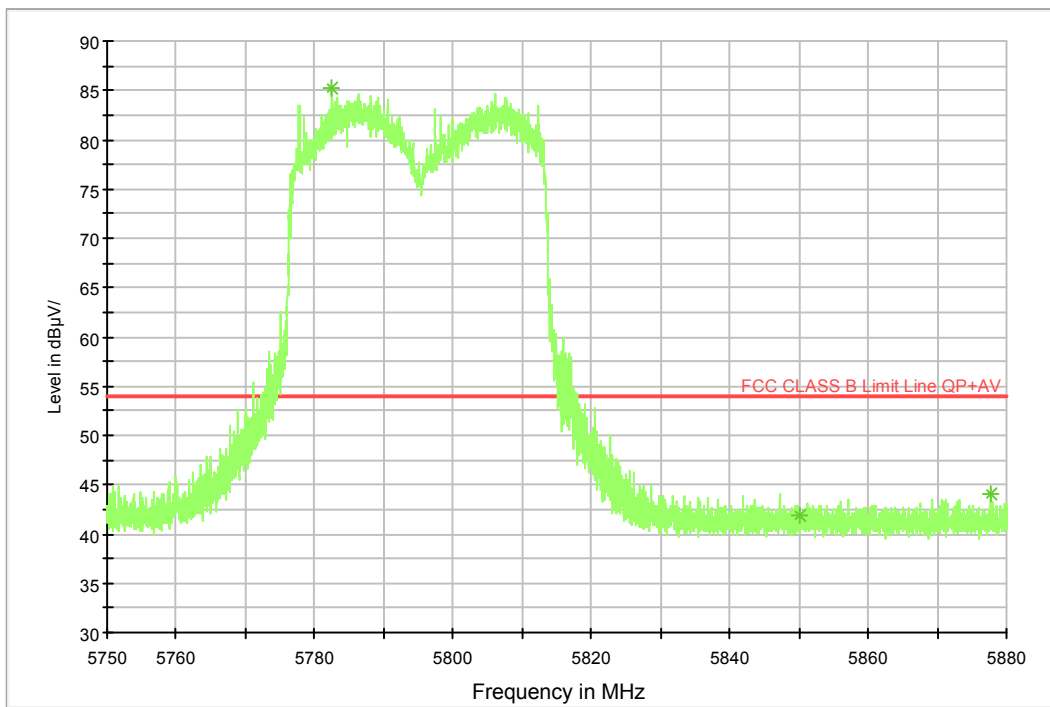


Diagram 7- 48

FCC BAND EDGE 5.8G HIGH HF1.0 AV VER

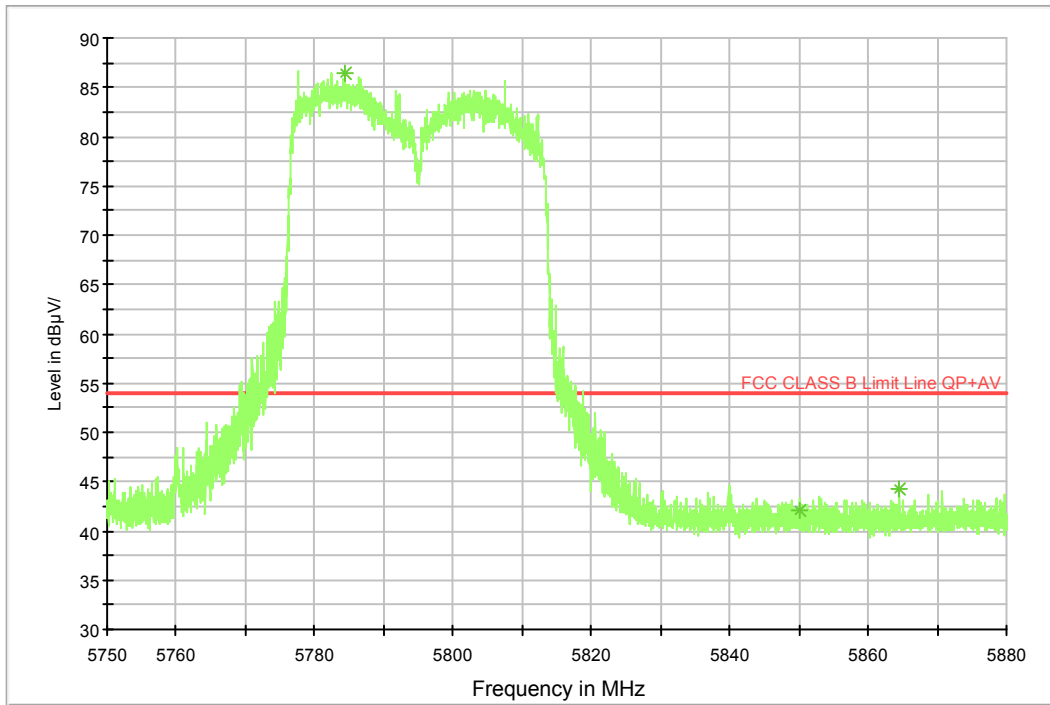


Diagram 7- 49

FCC CLASS B HF7.0\_7G-18G\_HOR

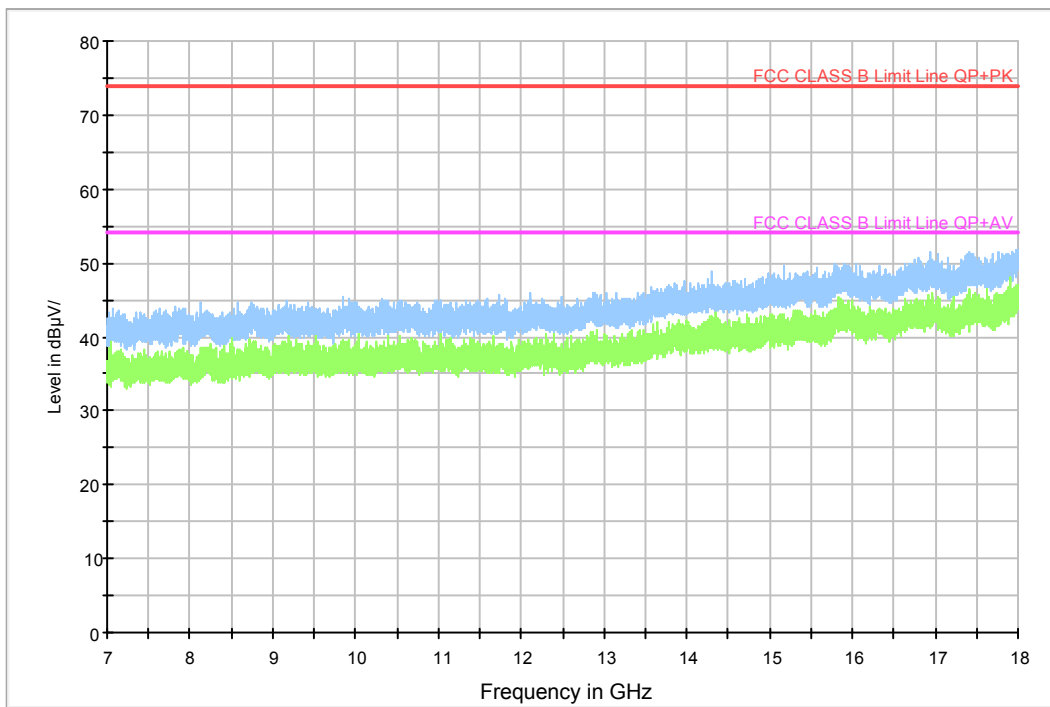
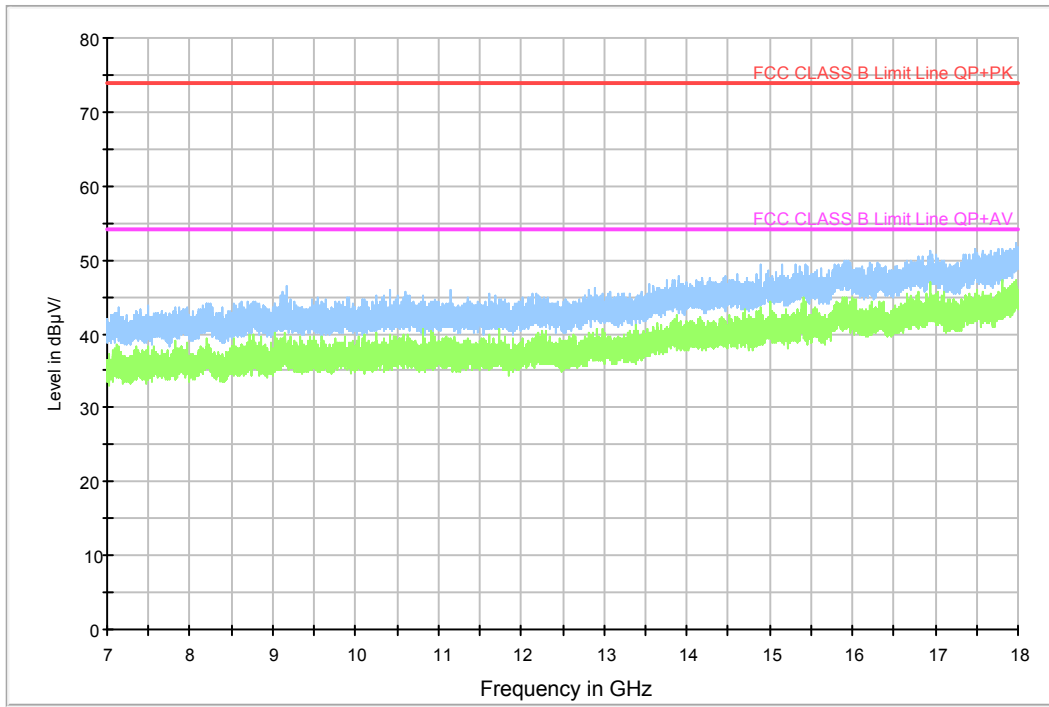


Diagram 7- 50

FCC CLASS B HF7.0\_7G-18G\_VER



Test Mode | 802.11.n40-5795MHz

Frequency (MHz)	Reading (dBµV/m)	Polarization	Margin (dB)	Limit (dBµV/m)	Detector (PK/AV)	Comment
1320.018667	43.9	H	30.1	74.0	PK	Diagram 7- 51
1679.764000	42.5	H	31.5	74.0	PK	
5000.217666	54.3	H	19.7	74.0	PK	
1319.969333	38.6	H	15.4	54.0	AV	
1679.892333	32.9	H	21.1	54.0	AV	
4999.961000	46.1	H	7.9	54.0	AV	
1319.989333	51.0	V	23.0	74.0	PK	Diagram 7- 52
1679.934333	46.2	V	27.8	74.0	PK	
5000.158667	53.7	V	20.3	74.0	PK	
1319.975667	48.1	V	5.9	54.0	AV	
1679.980000	39.7	V	14.3	54.0	AV	
4999.916667	44.8	V	9.2	54.0	AV	
5785.015000	92.1	H	--	74.0	PK*	Diagram 7-53
5850.064000	45.7	H	28.3	74.0	PK	
5877.848000	48.9	H	25.1	74.0	PK	
5785.215000	92.1	V	--	74.0	PK*	Diagram 7-54
5850.016000	43.2	V	30.8	74.0	PK	
5858.496000	49.7	V	24.3	74.0	PK	
5782.552000	85.2	H	--	54.0	AV*	Diagram 7-55
5850.022000	41.8	H	12.2	54.0	AV	
5877.764000	44.0	H	10	54.0	AV	
5784.320000	86.5	V	--	54.0	AV*	Diagram 7-56
5849.996000	42.1	V	11.9	54.0	AV	
5864.608000	44.2	V	9.8	54.0	AV	
--	--	H	--	74.0	PK	Diagram 7-57
--	--	H	--	54.0	AV	Diagram 7-58
--	--	V	--	74.0	PK	Diagram 7-58
--	--	V	--	54.0	AV	Diagram 7-58

Diagram 7- 51

FCC CLASS B HF3.0\_1G-7G\_HOR

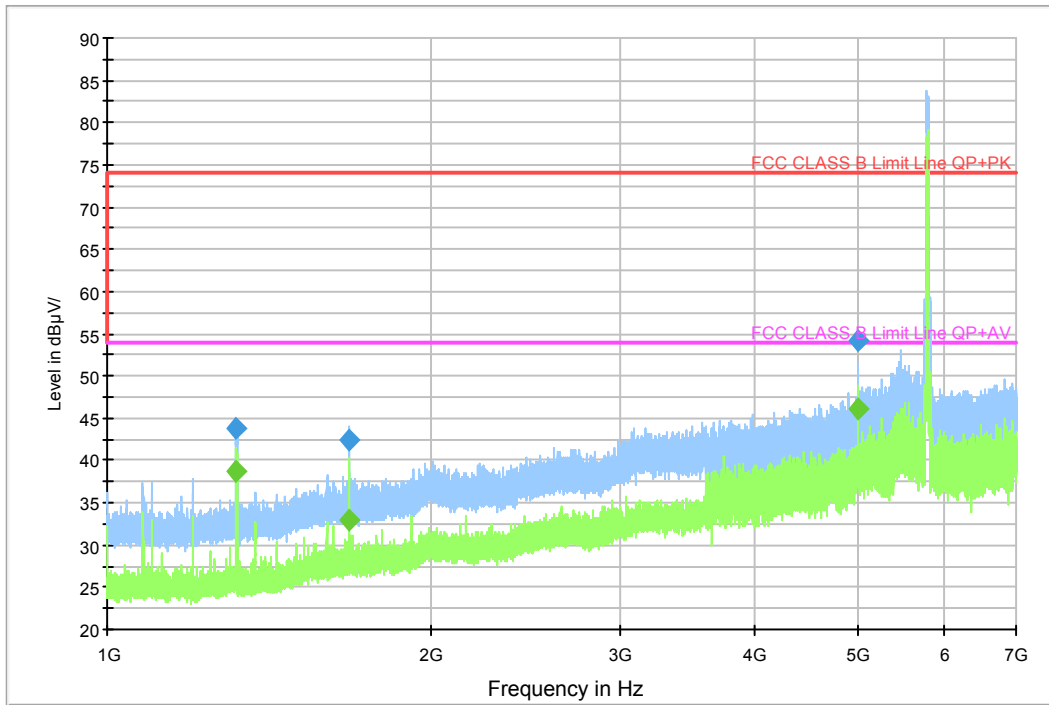


Diagram 7- 52

FCC CLASS B HF3.0\_1G-7G\_VER

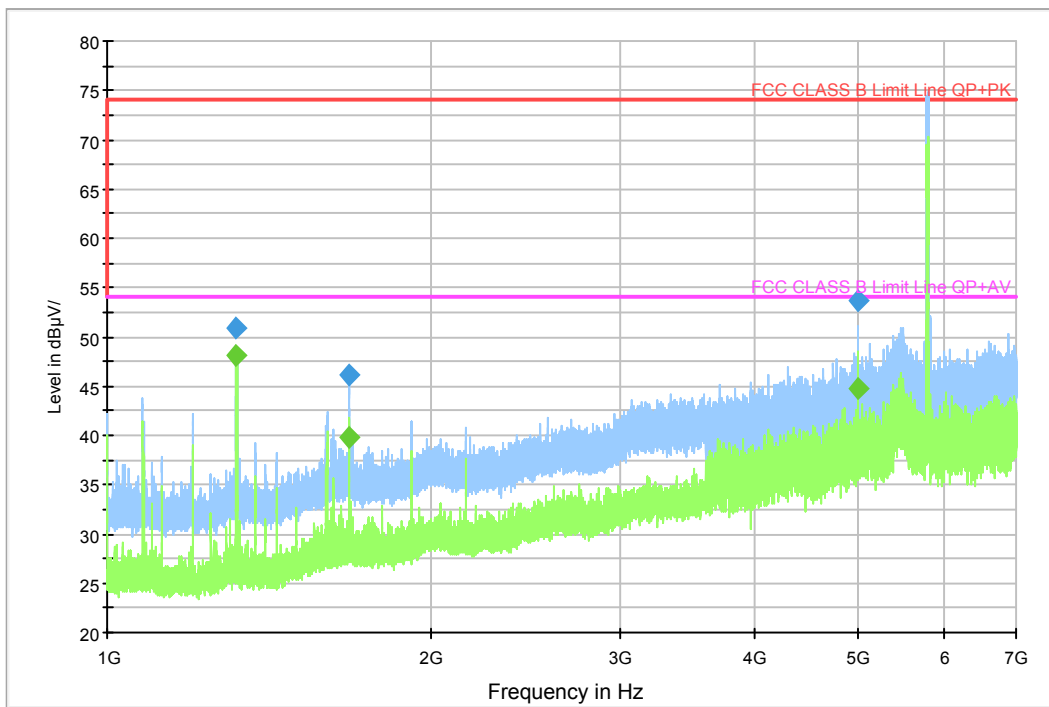


Diagram 7- 53

FCC BAND EDGE 5.8G HIGH HF1.0 PK HOR

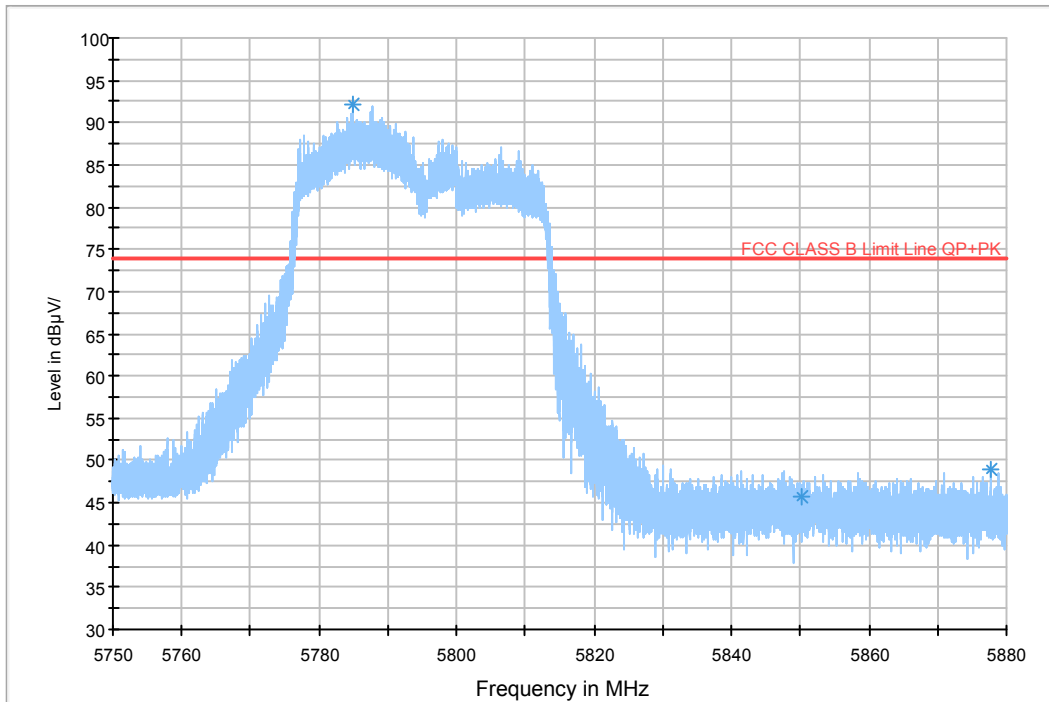


Diagram 7- 54

FCC BAND EDGE 5.8G HIGH HF1.0 PK VER

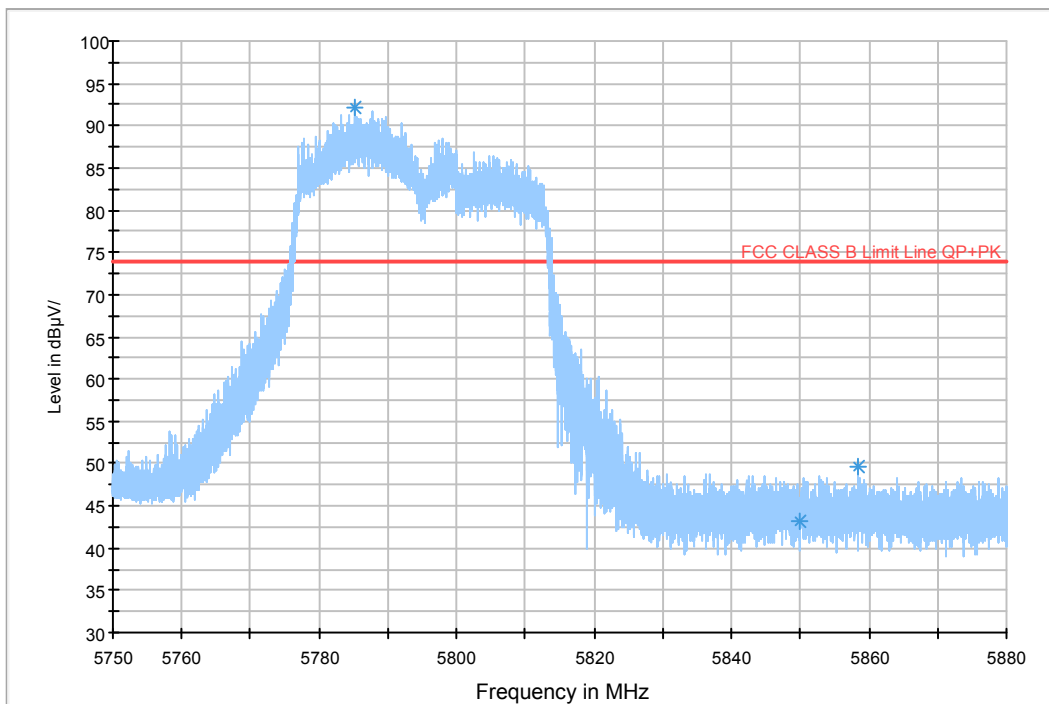


Diagram 7- 55

FCC BAND EDGE 5.8G HIGH HF1.0 AV HOR

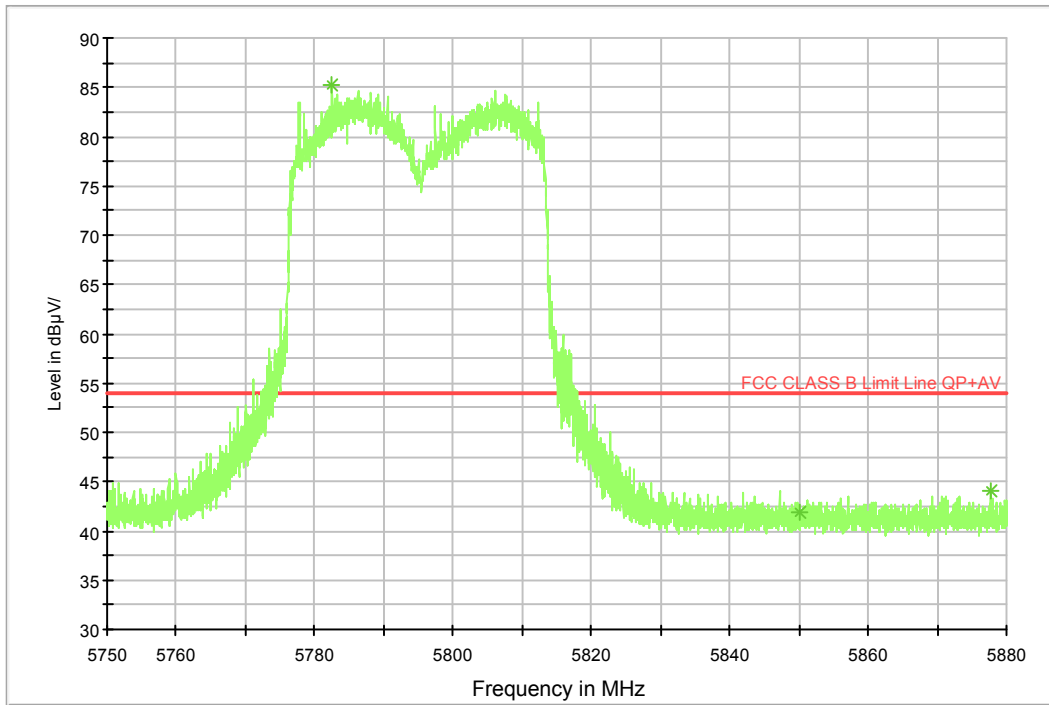


Diagram 7- 56

FCC BAND EDGE 5.8G HIGH HF1.0 AV VER

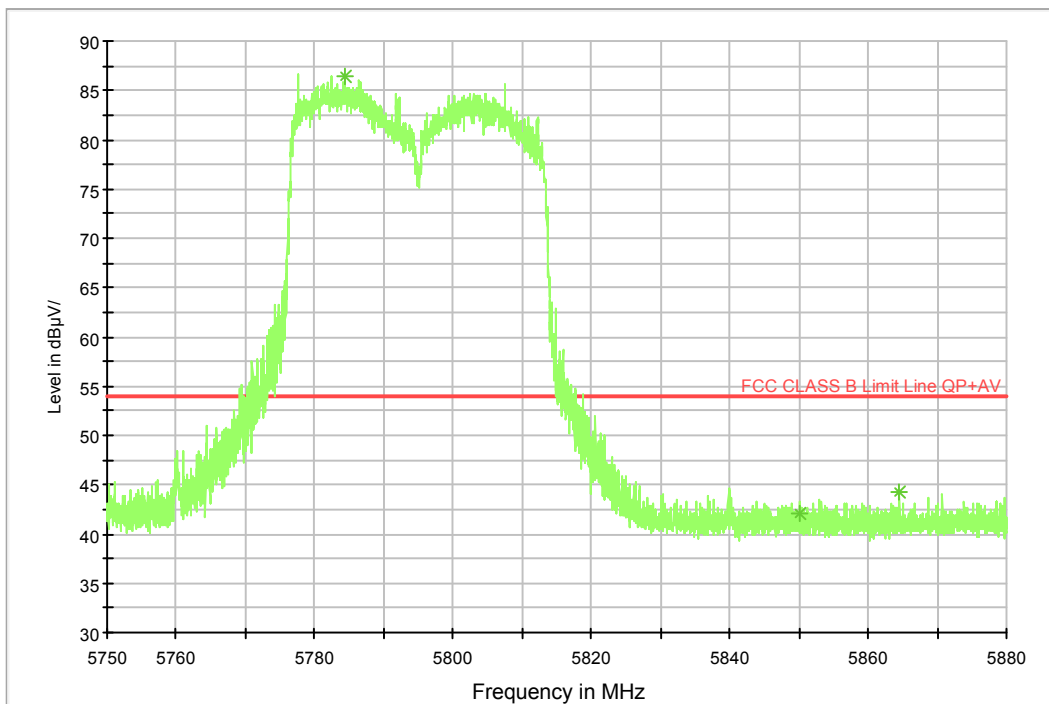


Diagram 7- 57



FCC CLASS B HF7.0\_7G-18G\_HOR

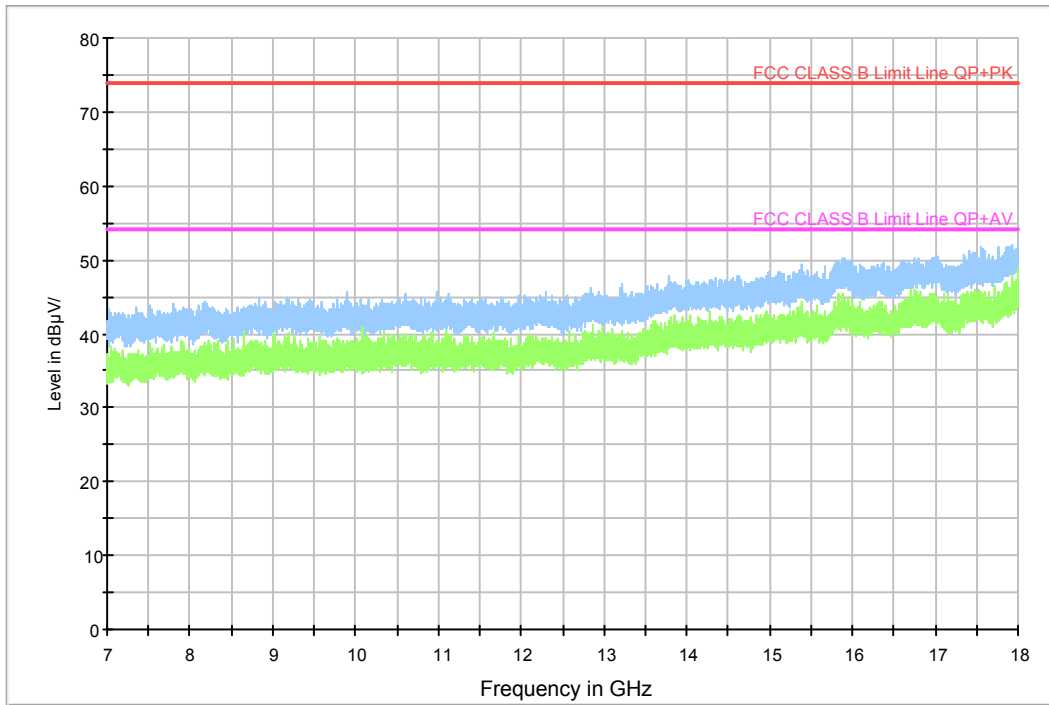


Diagram 7- 58

FCC CLASS B HF7.0\_7G-18G\_VER

