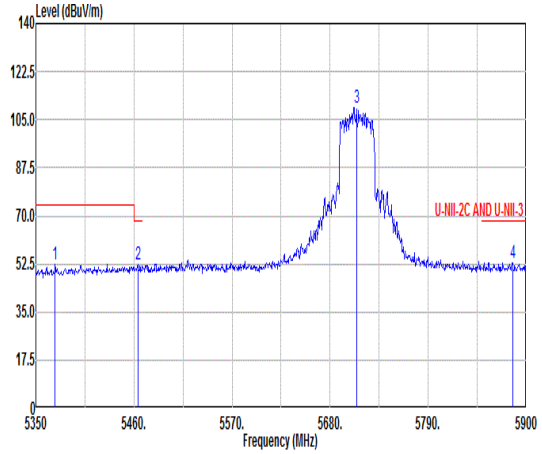
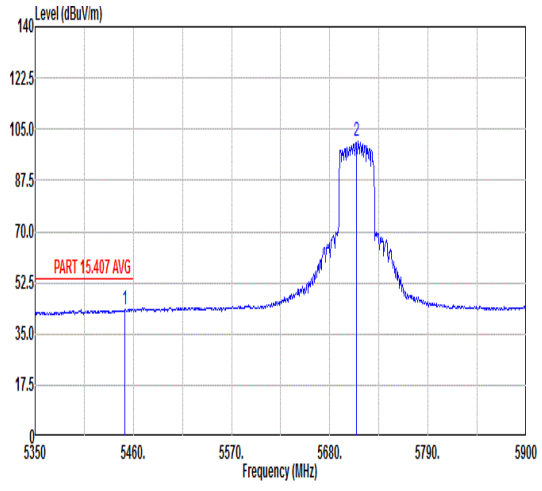
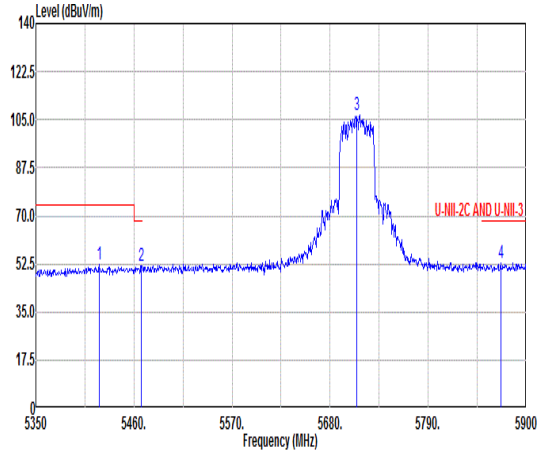
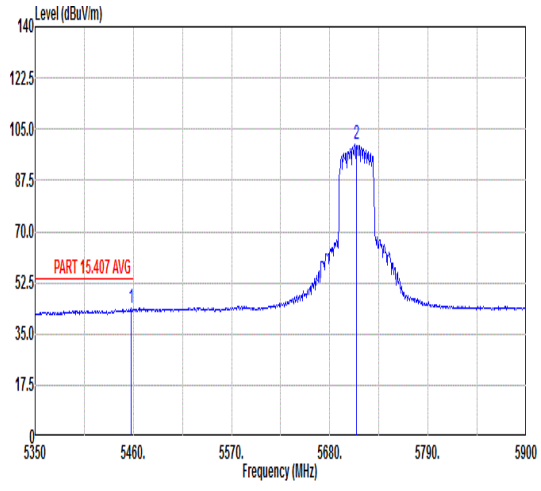
Mode	57
	Band Edge
	U-NII-2C_5.47-5.725_802.11ax HE40_CH142_Full RU_5710MHz
ANT	5+7

Pol.	Horizontal	Fundamental
Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 5371.45 52.35 74.00 -21.65 40.88 35.42 9.48 33.43 100 93 Peak 2 5464.40 52.34 68.30 -15.96 40.58 35.48 9.69 33.41 100 93 Peak 3 5710.00 109.31 ------ ------ 96.97 35.79 9.99 33.44 100 93 Peak 4 5884.60 52.78 68.30 -15.52 39.87 36.04 10.35 33.48 100 93 Peak	Blank
Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 5450.65 43.48 54.00 -10.52 31.74 35.47 9.68 33.41 100 93 Average 2 5710.00 100.76 ------ ------ 88.42 35.79 9.99 33.44 100 93 Average	

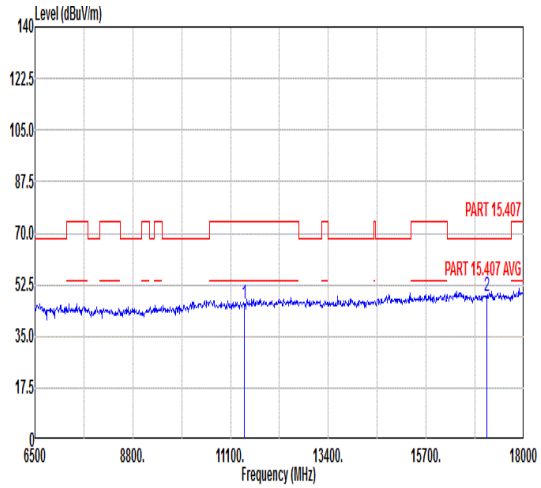
Mode	57
	Band Edge
	U-NII-2C_5.47-5.725_802.11ax HE40_CH142_Full RU_5710MHz
ANT	5+7

Pol.	Vertical	Fundamental
Peak	 Freq / Level / Limit Line / Margin / Read Level / Ant Factor / Cable Loss / Preamp Factor / APos / TPos / Remark MHz / dBuV/m / dBuV/m / dB / dBuV / dB/m / dB / dB / cm / deg 1 5420.95 52.11 74.00 -21.89 40.41 35.45 9.67 33.42 301 253 Peak 2 5468.25 51.73 68.30 -16.57 39.97 35.48 9.69 33.41 301 253 Peak 3 5710.00 106.90 ------ ------ 94.56 35.79 9.99 33.44 301 253 Peak 4 5871.40 52.78 68.30 -15.52 39.90 36.02 10.33 33.47 301 253 Peak	Blank
Avg	 Freq / Level / Limit Line / Margin / Read Level / Ant Factor / Cable Loss / Preamp Factor / APos / TPos / Remark MHz / dBuV/m / dBuV/m / dB / dBuV / dB/m / dB / dB / cm / deg 1 5457.25 43.64 54.00 -10.36 31.89 35.47 9.69 33.41 301 253 Average 2 5710.00 99.60 ------ ------ 87.26 35.79 9.99 33.44 301 253 Average	

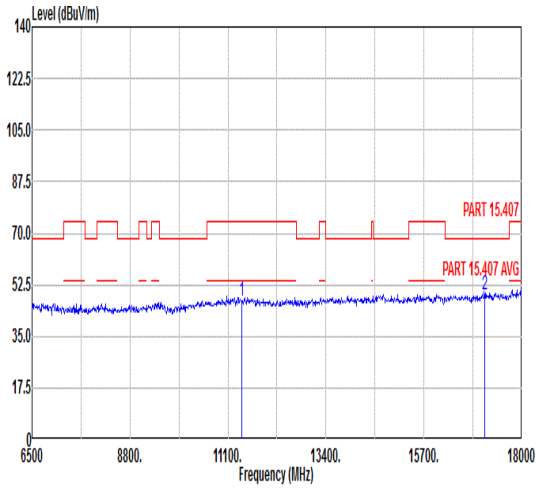
Mode	57	
	Harmonic	
	U-NII-2C_5.47-5.725_802.11ax HE40_CH142_Full RU_5710MHz	
ANT	5+7	
Pol.	Horizontal	Vertical

Peak

Avg

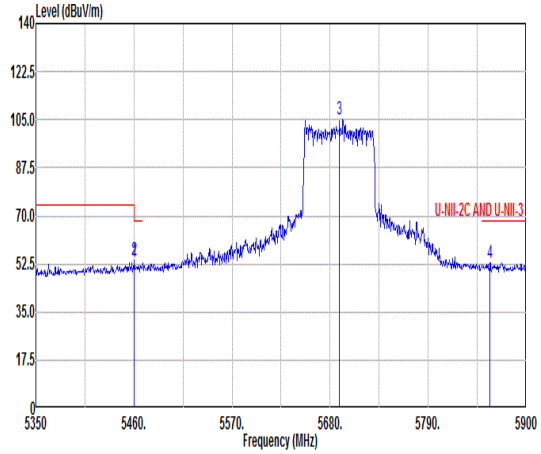
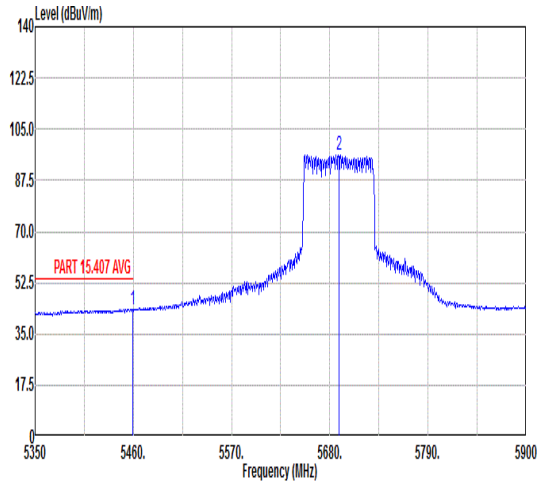


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11420.00	46.03	74.00	-27.97	45.36	38.43	12.82	50.58	---	---	Peak
2	17130.00	48.86	68.30	-19.44	43.34	42.71	15.64	52.83	---	---	Peak

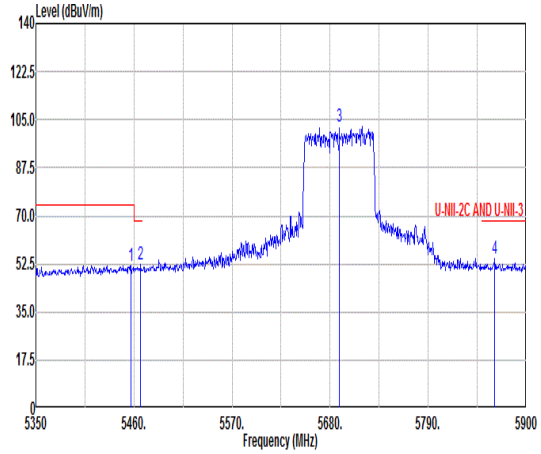
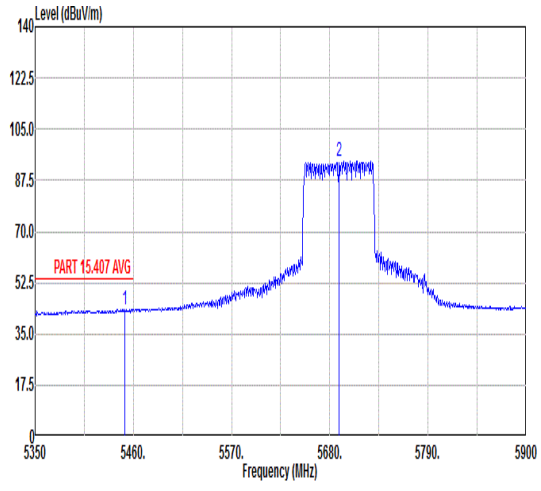


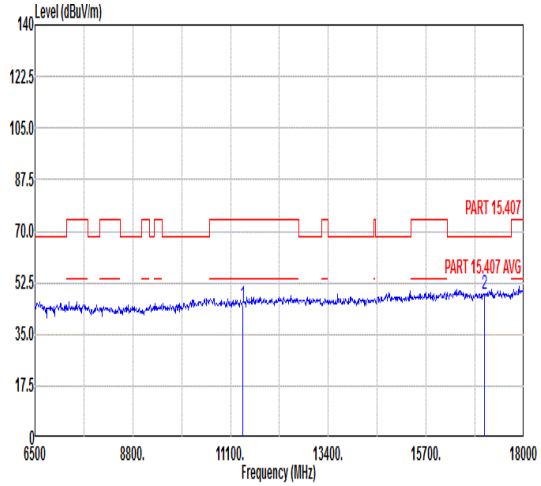
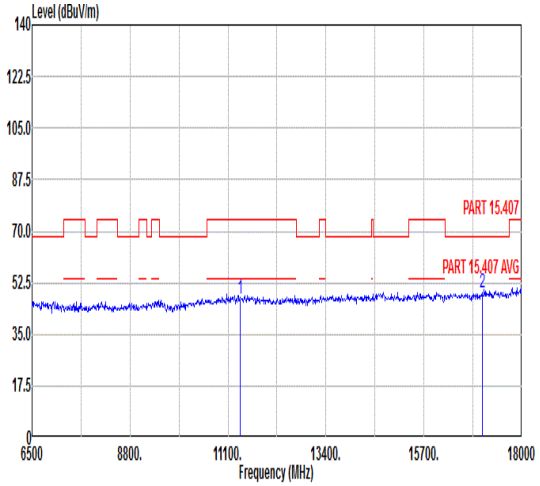
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11420.00	47.14	74.00	-26.86	46.47	38.43	12.82	50.58	---	---	Peak
2	17130.00	49.06	68.30	-19.24	43.54	42.71	15.64	52.83	---	---	Peak

Mode	58
	Band Edge
	U-NII-2C_5.47-5.725_802.11ax HE80_CH138_Full RU_5690MHz
ANT	5+7

Pol.	Horizontal	Fundamental
Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 5460.00 53.48 68.30 -14.82 41.72 35.48 9.69 33.41 100 93 Peak 2 5460.55 53.79 68.30 -14.51 42.03 35.48 9.69 33.41 100 93 Peak 3 5690.00 104.93 ------ ------ 92.65 35.77 9.95 33.44 100 93 Peak 4 5859.30 52.93 68.30 -15.37 40.10 36.00 10.30 33.47 100 93 Peak	Blank
Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 5459.45 43.55 54.00 -10.45 31.79 35.48 9.69 33.41 100 93 Average 2 5690.00 96.40 ------ ------ 84.12 35.77 9.95 33.44 100 93 Average	

Mode	58
	Band Edge
	U-NII-2C_5.47-5.725_802.11ax HE80_CH138_Full RU_5690MHz
ANT	5+7

Pol.	Vertical	Fundamental
Peak	 Freq / Level / Limit Line / Margin / Read Level / Ant Factor / Cable Loss / Preamp Factor / APos / TPos / Remark 1 5456.70 51.97 74.00 -22.03 40.22 35.47 9.69 33.41 301 252 Peak 2 5467.70 52.09 68.30 -16.21 40.33 35.48 9.69 33.41 301 252 Peak 3 5690.00 102.75 ------ ------ 90.47 35.77 9.95 33.44 301 252 Peak 4 5864.80 54.22 68.30 -14.08 41.37 36.01 10.31 33.47 301 252 Peak	Blank
Avg	 Freq / Level / Limit Line / Margin / Read Level / Ant Factor / Cable Loss / Preamp Factor / APos / TPos / Remark 1 5450.10 43.27 54.00 -10.73 31.53 35.47 9.68 33.41 301 252 Average 2 5690.00 94.00 ------ ------ 81.72 35.77 9.95 33.44 301 252 Average	

Mode	58	
	Harmonic	
	U-NII-2C_5.47-5.725_802.11ax HE80_CH138_Full RU_5690MHz	
ANT	5+7	
Pol.	Horizontal	Vertical
Peak Avg		

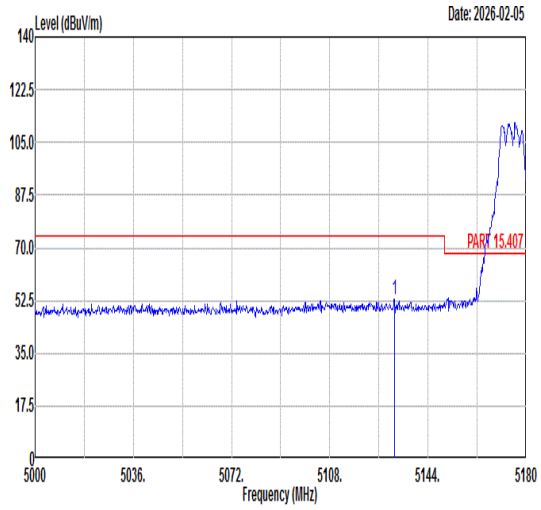
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11380.00	44.96	74.00	-29.04	44.29	38.41	12.80	50.54	---	---	Peak
2	17070.00	48.41	68.30	-19.89	42.97	42.65	15.60	52.81	---	---	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11380.00	46.81	74.00	-27.19	46.14	38.41	12.80	50.54	---	---	Peak
2	17070.00	49.03	68.30	-19.27	43.59	42.65	15.60	52.81	---	---	Peak

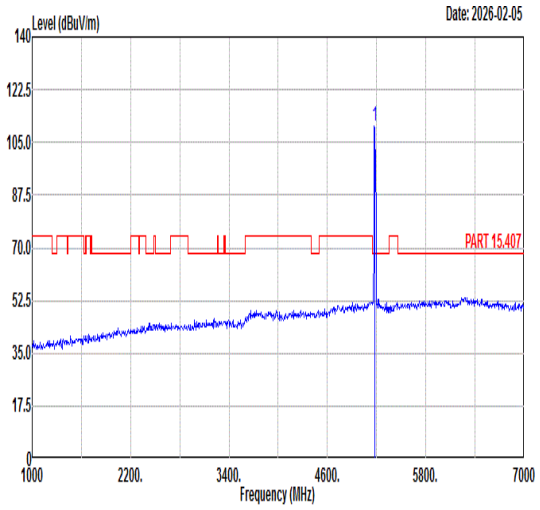
Mode	59
	Band Edge
	U-NII-1_5.15-5.25_802.11ax HE20_CH36_Partial_RU _5180MHz
ANT	5+7

Pol.	Horizontal	Fundamental

Peak

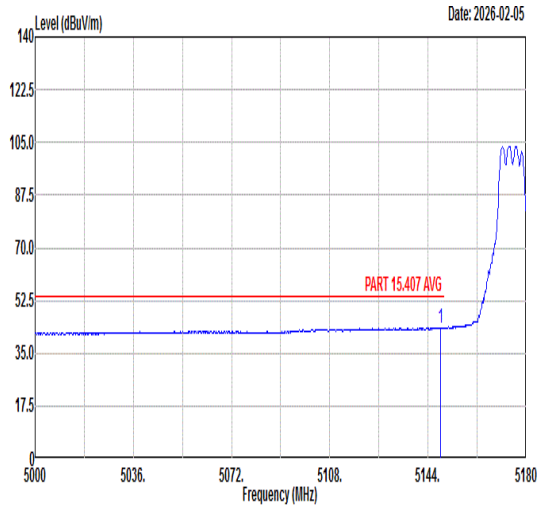


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5131.76	52.72	74.00	-21.28	42.41	35.28	8.50	33.47	100	57	PEAK

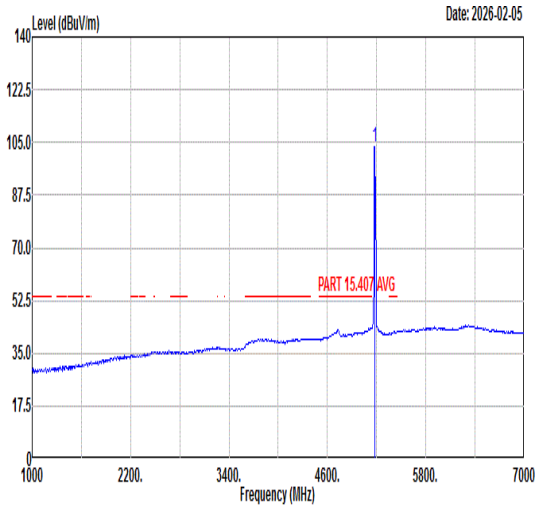


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5180.00	110.66	------	------	100.26	35.30	8.57	33.47	100	57	PEAK

Avg



	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5148.68	43.52	54.00	-10.48	33.17	35.29	8.53	33.47	100	57	AVERAGE

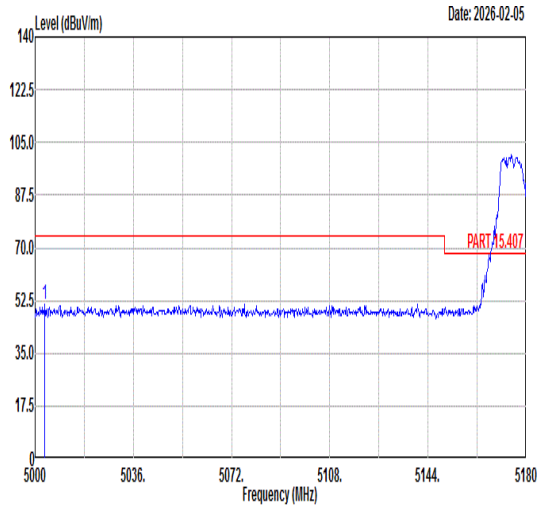


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5180.00	103.51	------	------	93.08	35.31	8.58	33.46	100	57	AVERAGE

Mode	59
	Band Edge
	U-NII-1_5.15-5.25_802.11ax HE20_CH36_Partial_RU _5180MHz
ANT	5+7

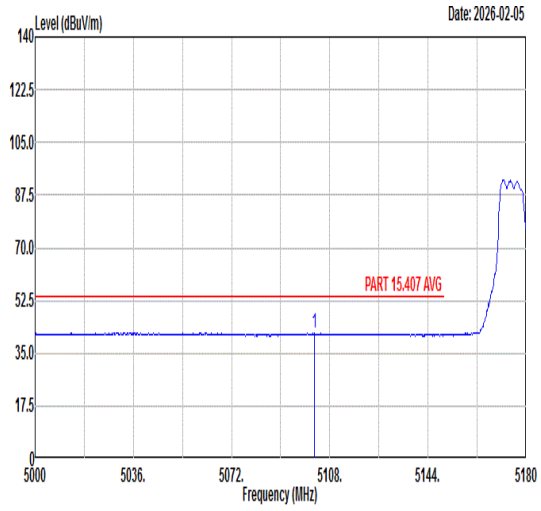
Pol. — Vertical

Peak



	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5003.60	51.37	74.00	-22.63	41.34	35.20	8.33	33.50	368	360	PEAK

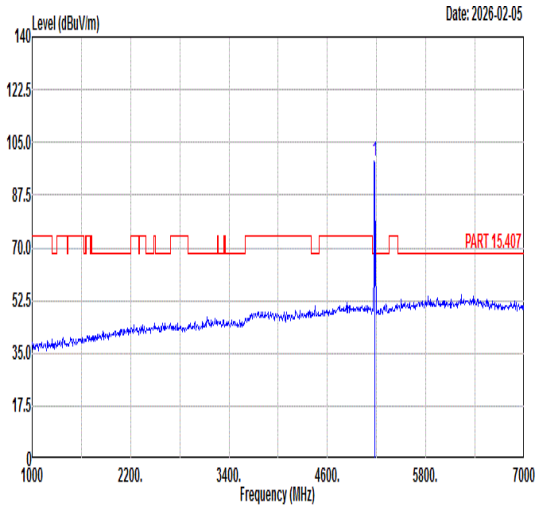
Avg



	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5102.24	41.74	54.00	-12.26	31.51	35.26	8.45	33.48	368	360	AVERAGE

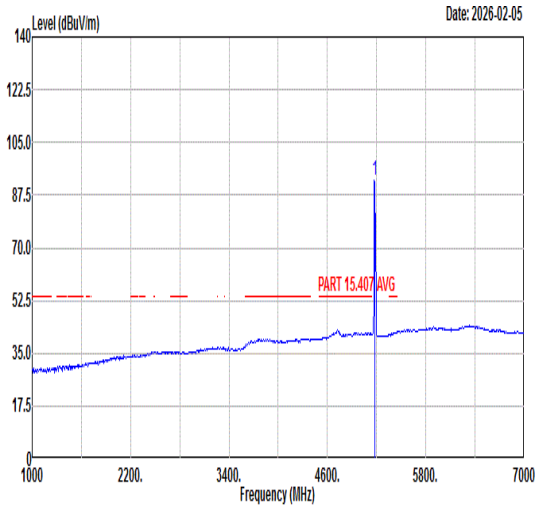
Pol. — Fundamental

Peak



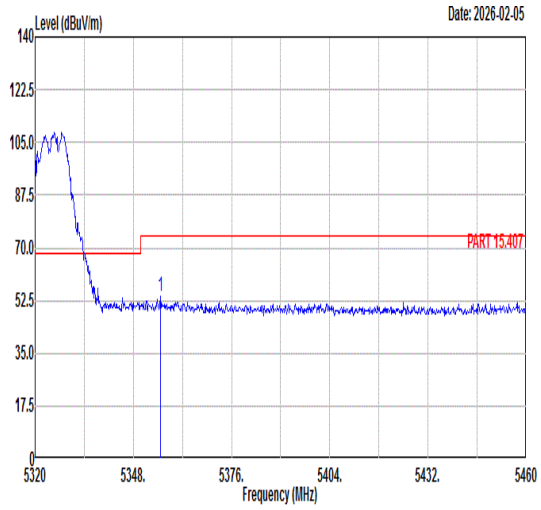
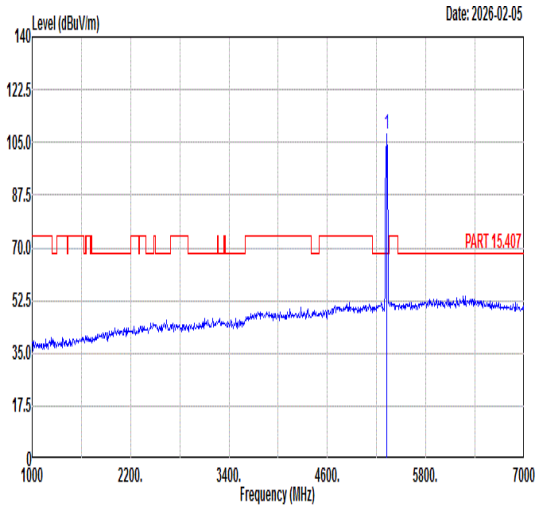
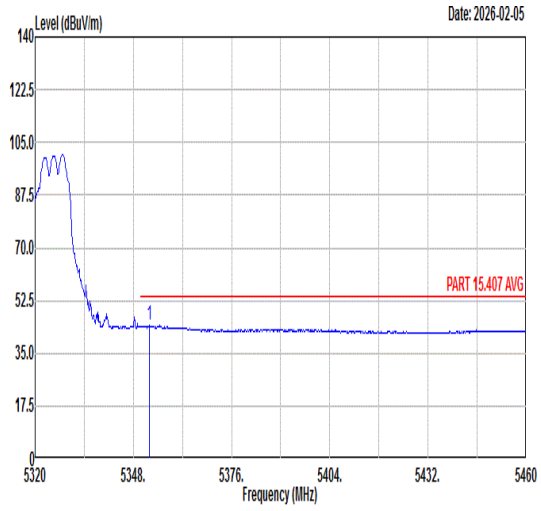
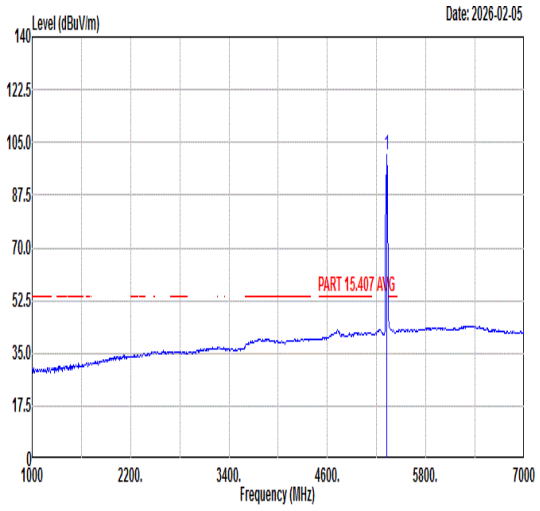
	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5180.00	98.57	------	------	88.17	35.30	8.57	33.47	368	360	PEAK

Avg



	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5180.00	92.29	------	------	81.89	35.30	8.57	33.47	368	360	AVERAGE

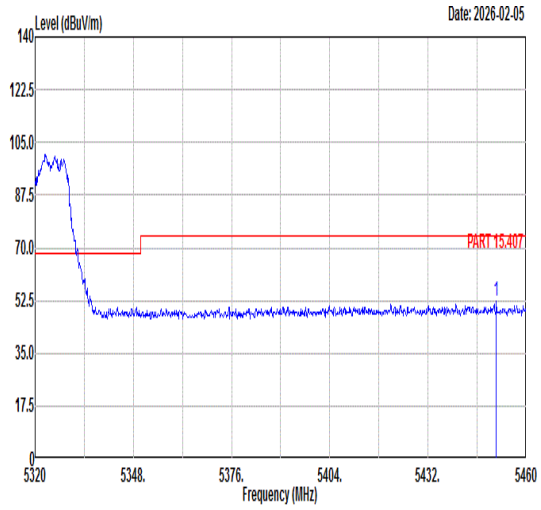
Mode	60
	Band Edge
	U-NII-2A_5.25-5.35_802.11ax HE20_CH64_Partial_RU _5320MHz
ANT	5+7

Pol.	Horizontal	Fundamental
Peak	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5355.84 53.70 74.00 -20.30 42.32 35.41 9.40 33.43 400 44 PEAK	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5320.00 107.98 ------ ------ 96.77 35.40 9.24 33.43 400 44 PEAK
Avg	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5352.48 44.12 54.00 -9.88 32.76 35.41 9.38 33.43 400 44 AVERAGE	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5320.00 100.79 ------ ------ 89.58 35.40 9.24 33.43 400 44 AVERAGE

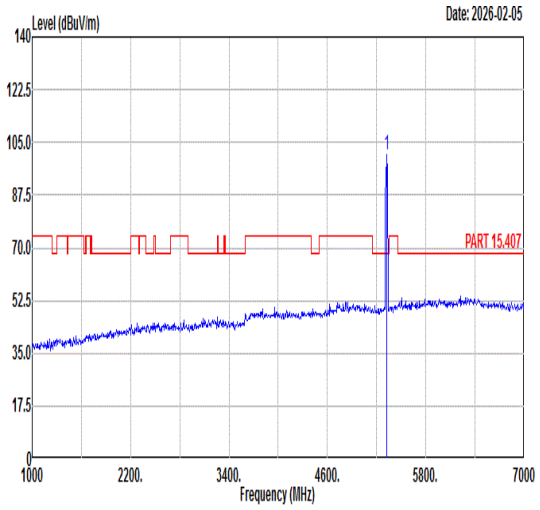
Mode	60
	Band Edge
	U-NII-2A_5.25-5.35_802.11ax HE20_CH64_Partial_RU _5320MHz
ANT	5+7

Pol.	Vertical	Fundamental

Peak

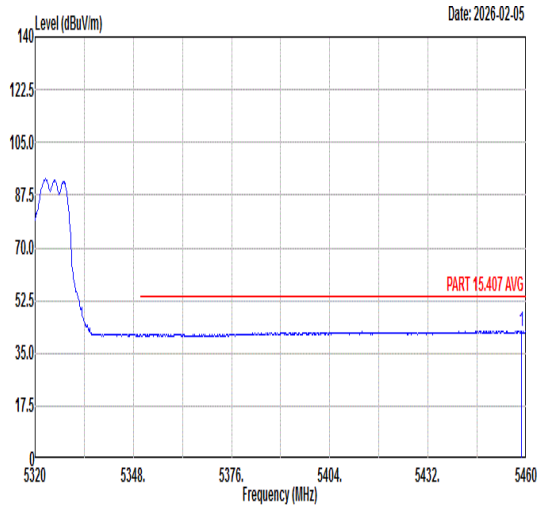


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5451.46	52.18	74.00	-21.82	40.44	35.47	9.68	33.41	368	360	PEAK

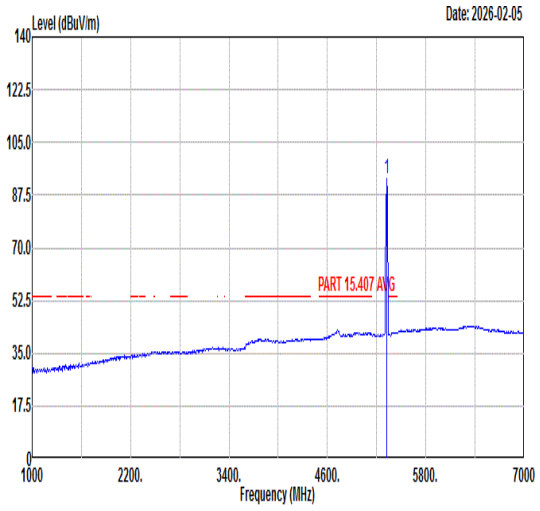


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5320.00	100.91	------	------	89.70	35.40	9.24	33.43	368	360	PEAK

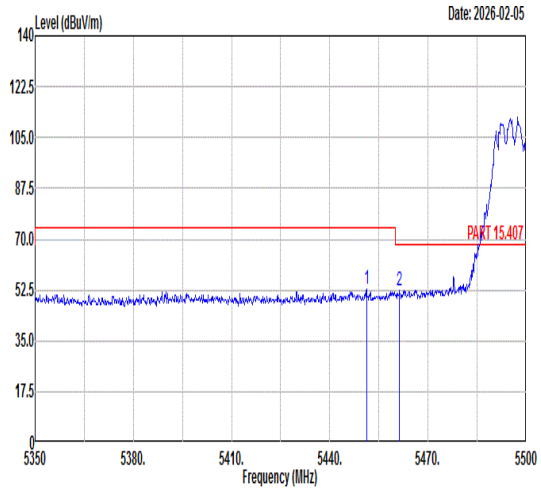
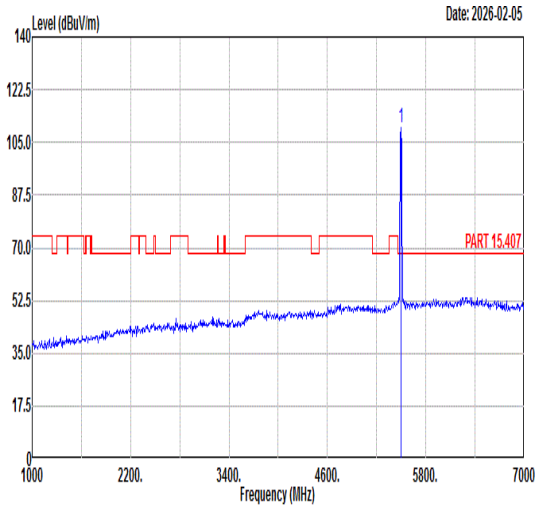
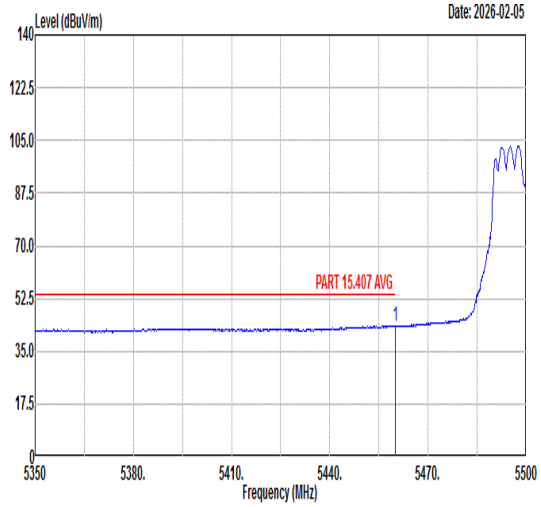
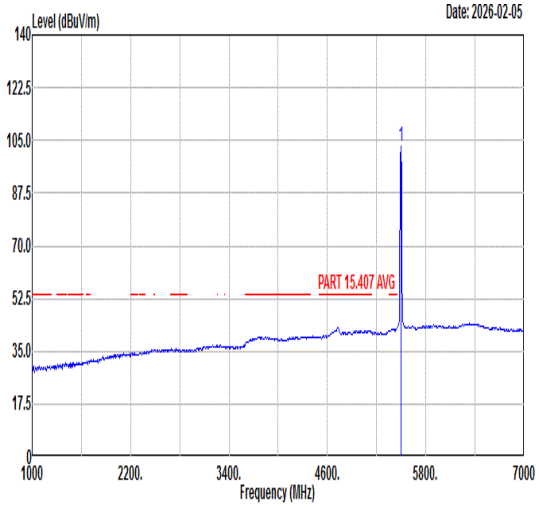
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5458.60	42.25	54.00	-11.75	30.49	35.48	9.69	33.41	368	360	AVERAGE



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5320.00	92.78	------	------	81.62	35.39	9.21	33.44	368	360	AVERAGE

Mode	61	
	Band Edge	
	U-NII-2C_5.47-5.725_802.11ax HE20_CH100_Partial_RU _5500MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5451.25	52.88	74.00	-21.12	41.14	35.47	9.68	33.41	400	44	PEAK
2	5461.30	52.23	68.30	-16.07	40.47	35.48	9.69	33.41	400	44	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5500.00	109.83	------	------	98.02	35.50	9.71	33.40	400	44	PEAK

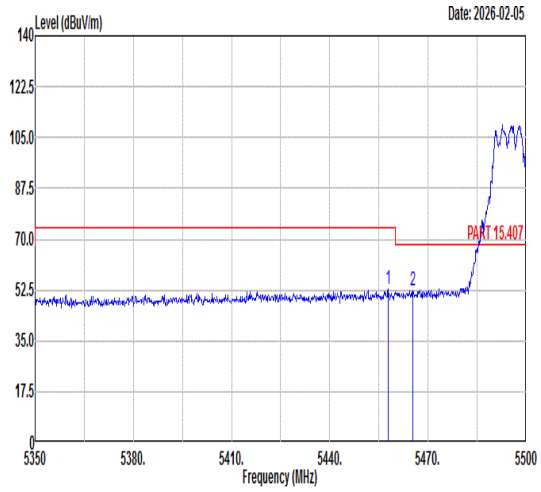
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5459.95	43.37	54.00	-10.63	31.61	35.48	9.69	33.41	400	44	AVERAGE

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5500.00	102.95	------	------	91.15	35.50	9.70	33.40	400	44	AVERAGE

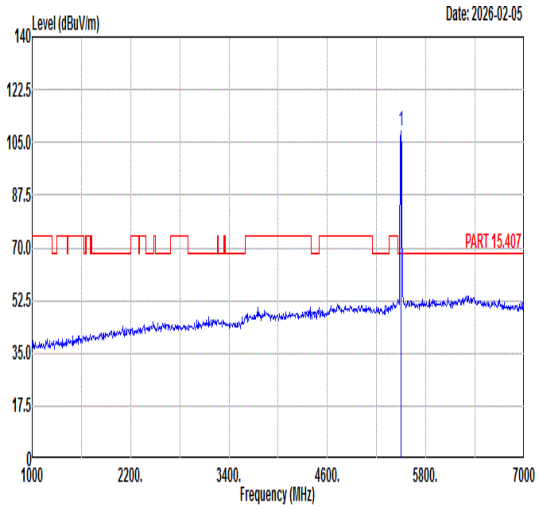
Mode	61
	Band Edge
	U-NII-2C_5.47-5.725_802.11ax HE20_CH100_Partial_RU _5500MHz
ANT	5+7

Pol.	Vertical	Fundamental

Peak

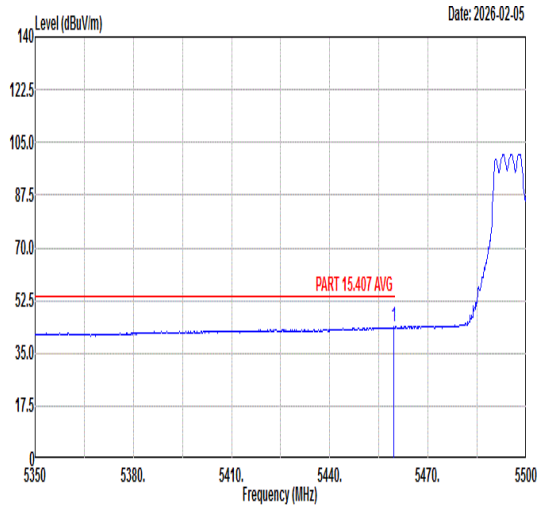


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5457.85	52.94	74.00	-21.06	41.19	35.47	9.69	33.41	267	251	PEAK
2	5465.35	52.23	68.30	-16.07	40.47	35.48	9.69	33.41	267	251	PEAK

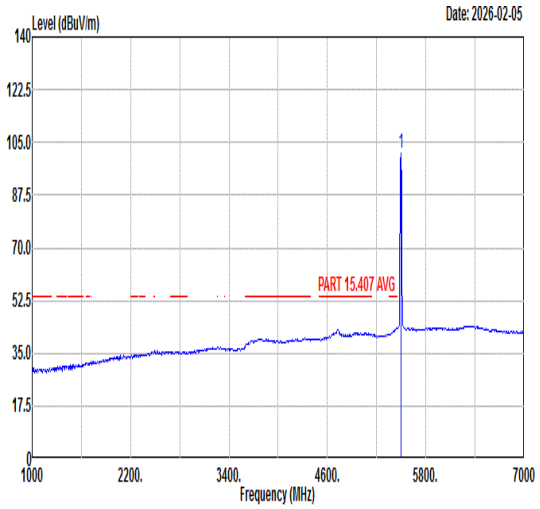


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5500.00	108.60	------	------	96.79	35.50	9.71	33.40	267	251	PEAK

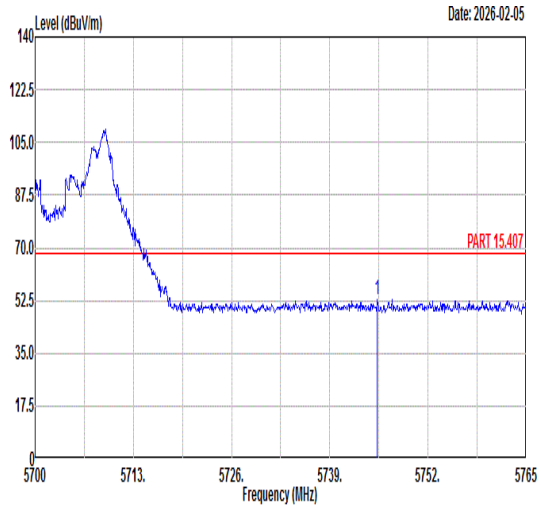
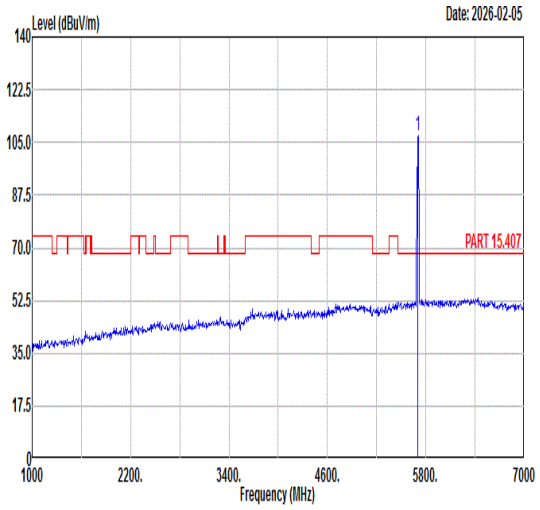
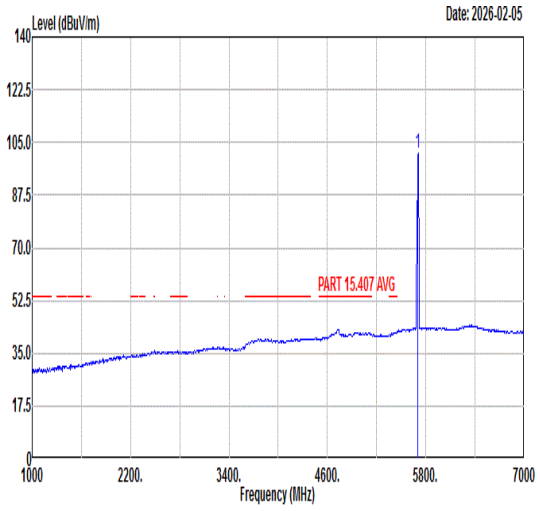
Avg



	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5459.65	43.63	54.00	-10.37	31.87	35.48	9.69	33.41	267	251	AVERAGE



	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5500.00	101.21	------	------	89.40	35.50	9.71	33.40	267	251	AVERAGE

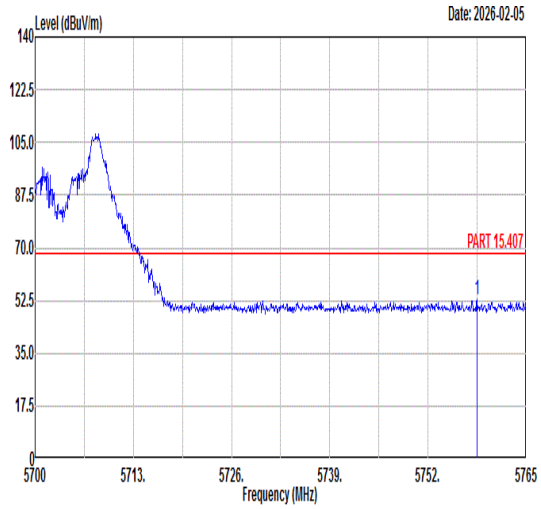
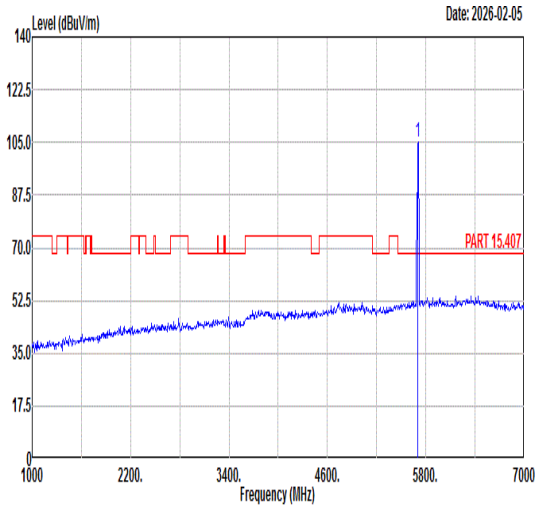
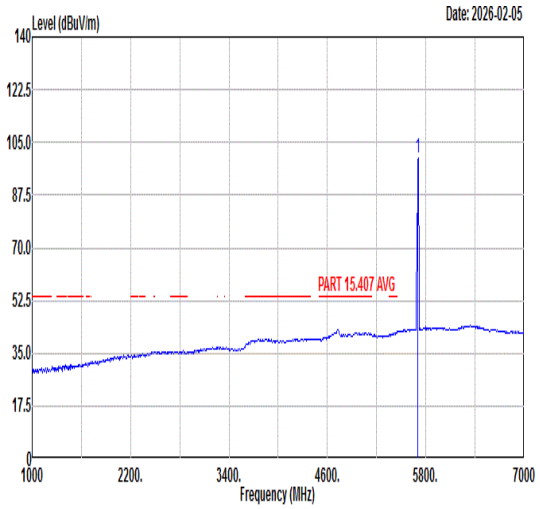
Mode	62	
	Band Edge	
	U-NII-2C_5.47-5.725_802.11ax HE20_CH140_Partial_RU _5700MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

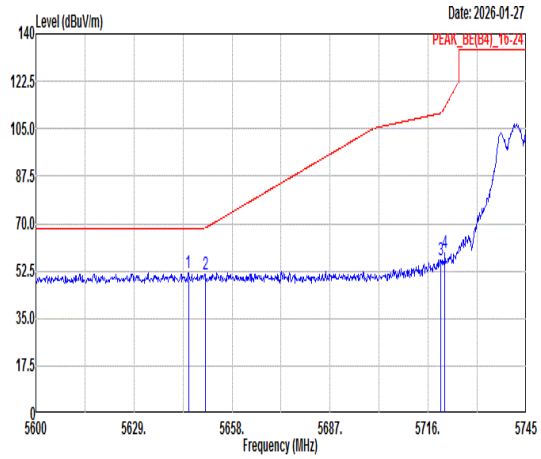
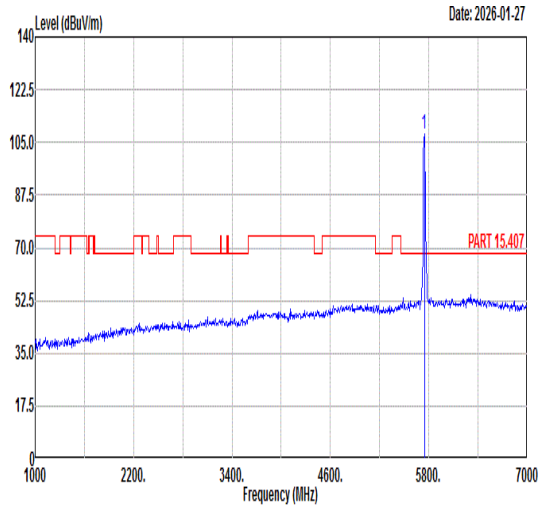
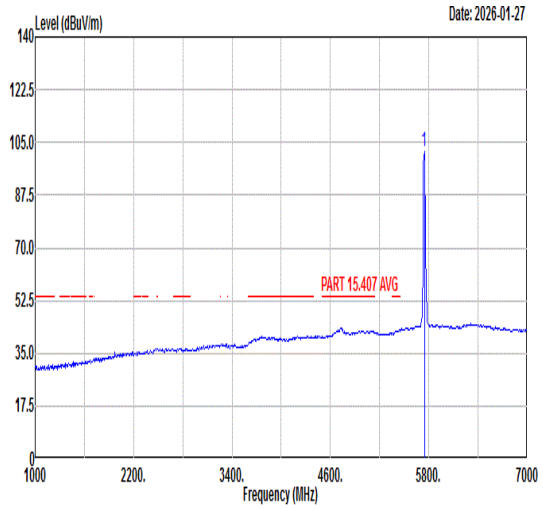
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5745.31	52.77	68.30	-15.53	40.32	35.84	10.06	33.45	100	85	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5700.00	107.31	------	------	94.97	35.79	9.99	33.44	100	85	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5700.00	101.21	------	------	88.87	35.79	9.99	33.44	100	85	AVERAGE

Mode	62
	Band Edge
	U-NII-2C_5.47-5.725_802.11ax HE20_CH140_Partial_RU _5700MHz
ANT	5+7

Pol.	Vertical	Fundamental
Peak	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5758.50 53.05 68.30 -15.25 40.55 35.86 10.09 33.45 267 251 PEAK	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5700.00 105.38 ------ ------ 93.04 35.79 9.99 33.44 267 251 PEAK
Avg	Blank	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5700.00 99.97 ------ ------ 87.63 35.79 9.99 33.44 267 251 AVERAGE

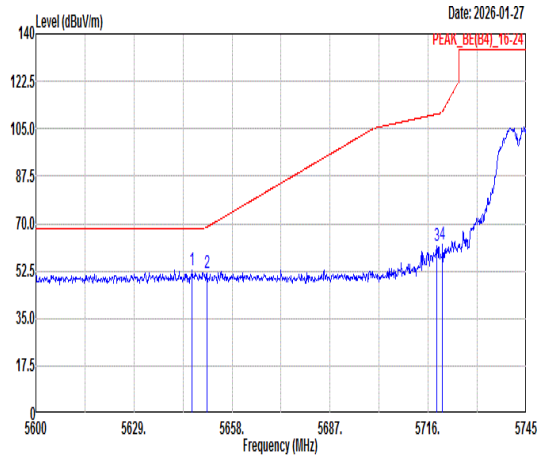
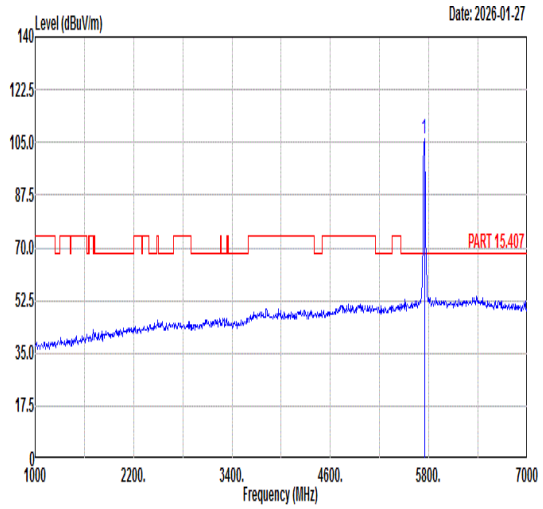
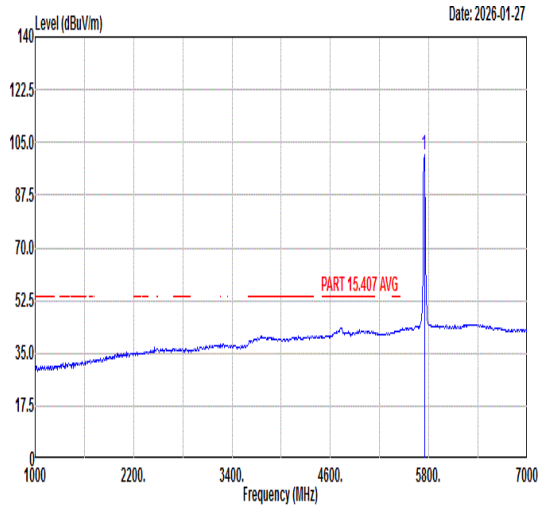
Mode	63	
	Band Edge	
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

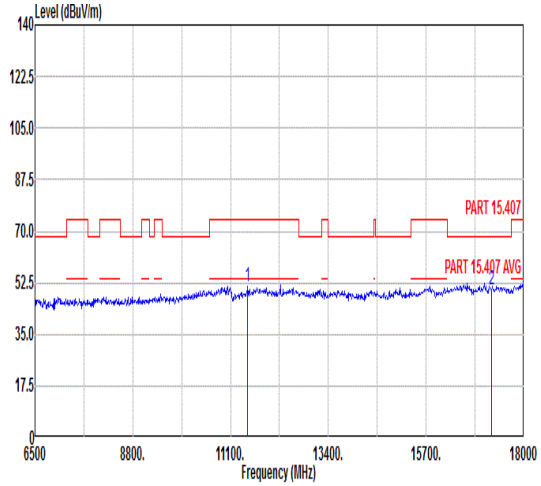
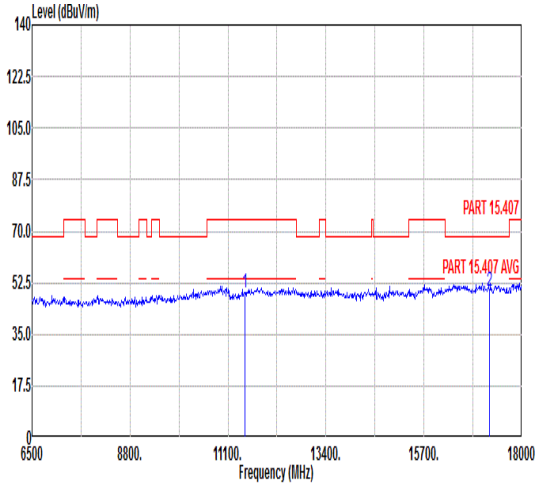
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5645.10	51.56	68.30	-16.74	39.44	35.70	9.85	33.43	225	47	PEAK
2	5650.03	51.25	68.32	-17.07	39.11	35.71	9.86	33.43	225	47	PEAK
3	5719.63	56.66	110.70	-54.04	44.28	35.81	10.01	33.44	225	47	PEAK
4	5720.93	59.36	112.92	-53.56	46.98	35.81	10.01	33.44	225	47	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5745.00	107.58	------	------	95.13	35.84	10.06	33.45	225	47	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5745.00	101.85	------	------	89.40	35.84	10.06	33.45	225	47	AVERAGE

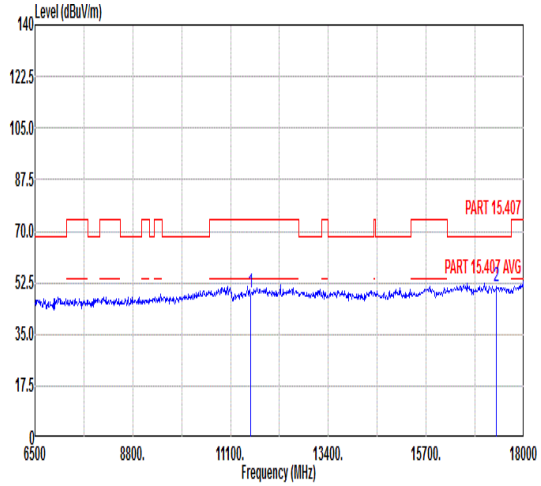
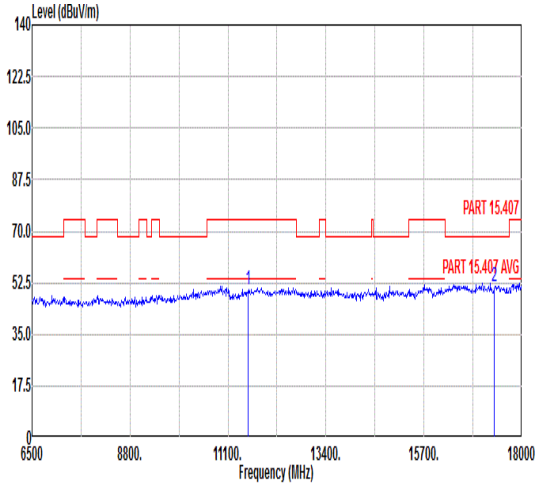
Mode	63
	Band Edge
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz
ANT	5+7

Pol.	Vertical	Fundamental
Peak	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5646.26 52.92 68.30 -15.38 40.80 35.70 9.85 33.43 400 104 PEAK 2 5650.61 51.53 68.75 -17.22 39.39 35.71 9.86 33.43 400 104 PEAK 3 5718.47 61.74 110.37 -48.63 49.37 35.81 10.00 33.44 400 104 PEAK 4 5720.21 62.46 111.27 -48.81 50.08 35.81 10.01 33.44 400 104 PEAK	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5745.00 106.03 ------ ------ 93.58 35.84 10.06 33.45 400 104 PEAK
Avg	Blank	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5745.00 100.78 ------ ------ 88.33 35.84 10.06 33.45 400 104 AVERAGE

Mode	63	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH149_5745MHz	
ANT	5+7	
Pol.	Horizontal	Vertical
Peak Avg		

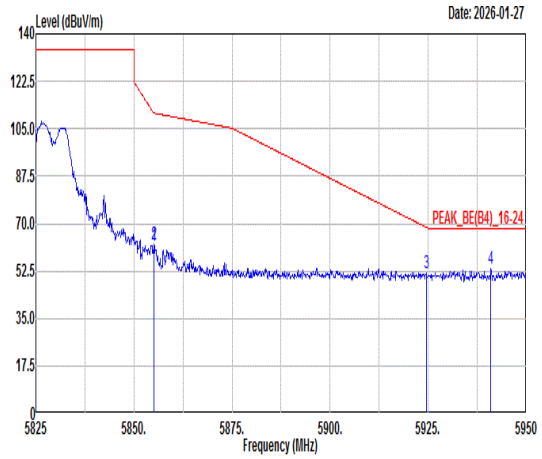
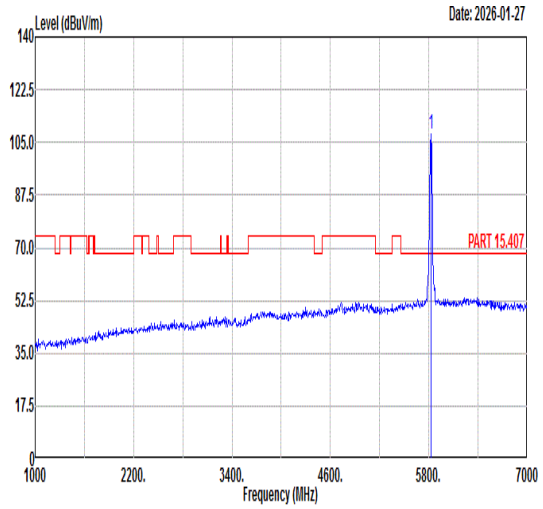
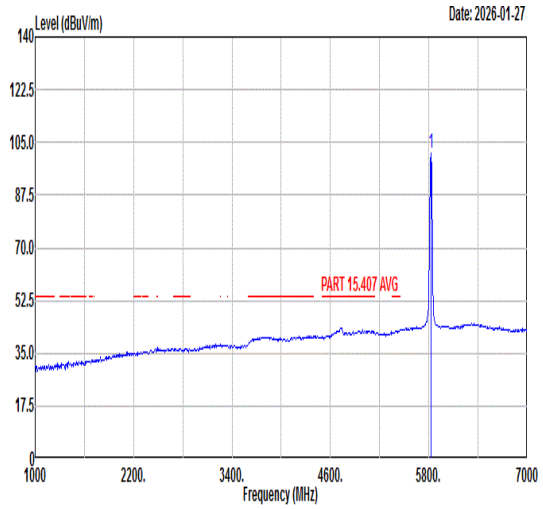
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11490.00	51.06	74.00	-22.94	50.38	38.45	12.87	50.64	---	---	Peak
2	17235.00	50.08	68.30	-18.22	44.38	42.83	15.72	52.85	---	---	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11490.00	49.21	74.00	-24.79	48.53	38.45	12.87	50.64	---	---	Peak
2	17235.00	49.80	68.30	-18.50	44.10	42.83	15.72	52.85	---	---	Peak

Mode	64	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH157_5785MHz	
ANT	5+7	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11570.00	49.14	74.00	-24.86	48.45	38.47	12.93	50.71	---	---	Peak
2	17355.00	51.15	68.30	-17.15	45.24	42.97	15.81	52.87	---	---	Peak

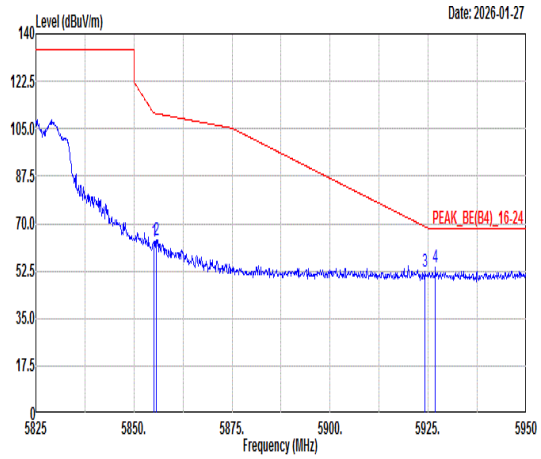
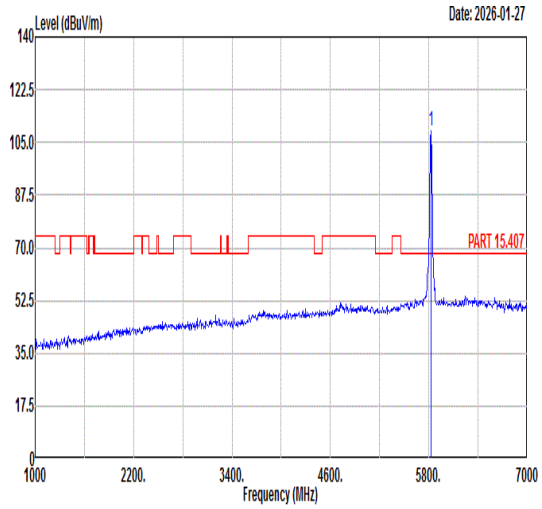
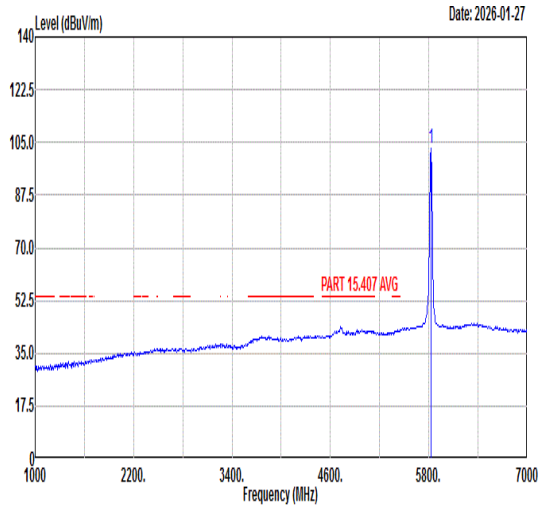
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11570.00	50.08	74.00	-23.92	49.39	38.47	12.93	50.71	---	---	Peak
2	17355.00	50.98	68.30	-17.32	45.07	42.97	15.81	52.87	---	---	Peak

Mode	65	
	Band Edge	
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5855.00	61.67	110.80	-49.13	48.85	36.00	10.29	33.47	225	47	PEAK
2	5855.13	62.13	110.76	-48.63	49.31	36.00	10.29	33.47	225	47	PEAK
3	5924.50	51.73	68.67	-16.94	38.68	36.09	10.44	33.48	225	47	PEAK
4	5941.00	53.18	68.30	-15.12	40.08	36.12	10.47	33.49	225	47	PEAK

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	107.86	------	------	95.14	35.95	10.23	33.46	225	47	PEAK

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	101.64	------	------	88.92	35.95	10.23	33.46	225	47	AVERAGE

Mode	65	
	Band Edge	
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5855.00	63.28	110.80	-47.52	50.46	36.00	10.29	33.47	220	97	PEAK
2	5855.75	63.99	110.59	-46.60	51.17	36.00	10.29	33.47	220	97	PEAK
3	5924.25	52.20	68.85	-16.65	39.15	36.09	10.44	33.48	220	97	PEAK
4	5926.88	53.86	68.30	-14.44	40.81	36.10	10.44	33.49	220	97	PEAK

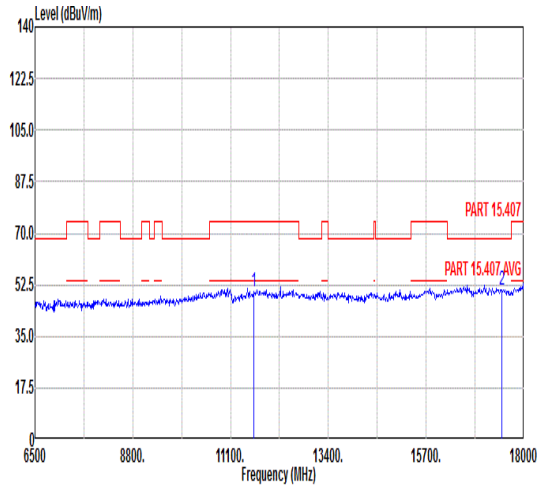
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	108.79	------	------	96.07	35.95	10.23	33.46	220	97	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	103.19	------	------	90.47	35.95	10.23	33.46	220	97	AVERAGE

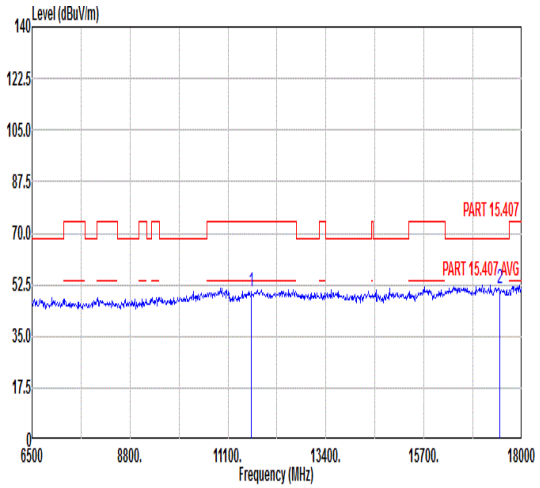
Mode	65	
	Harmonic	
	U-NII-3_5.725-5.85_802.11a_CH165_5825MHz	
ANT	5+7	
Pol.	Horizontal	Vertical

Peak

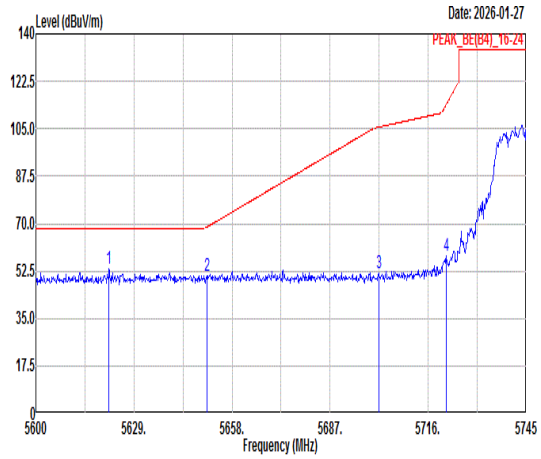
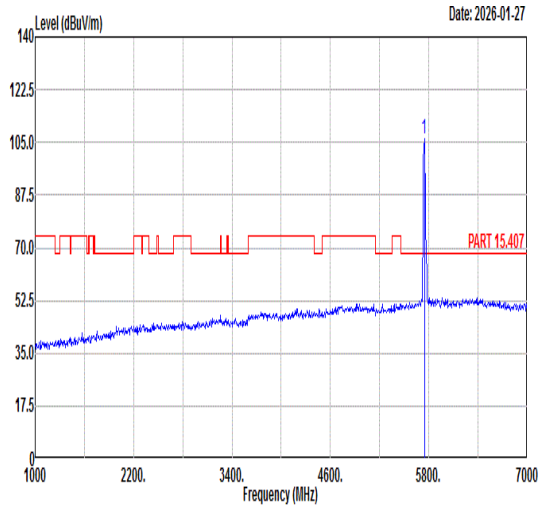
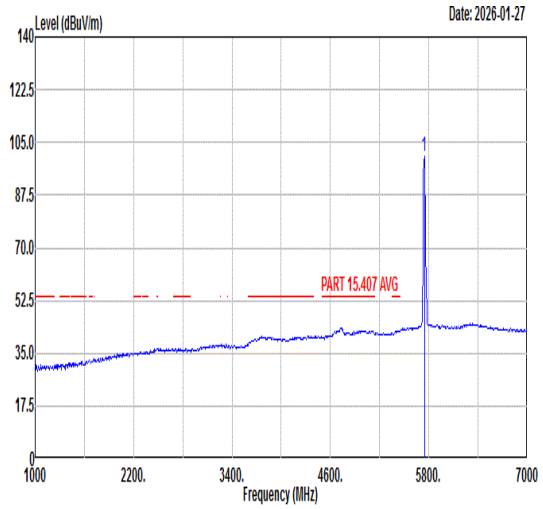
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11650.00	50.18	74.00	-23.82	49.48	38.49	12.99	50.78	---	---	Peak
2	17475.00	50.94	68.30	-17.36	44.84	43.10	15.90	52.90	---	---	Peak



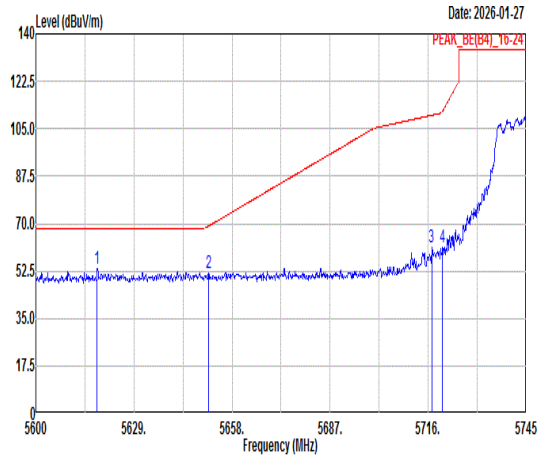
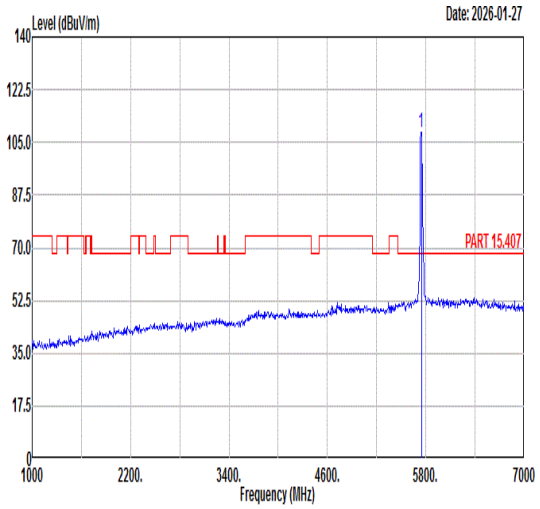
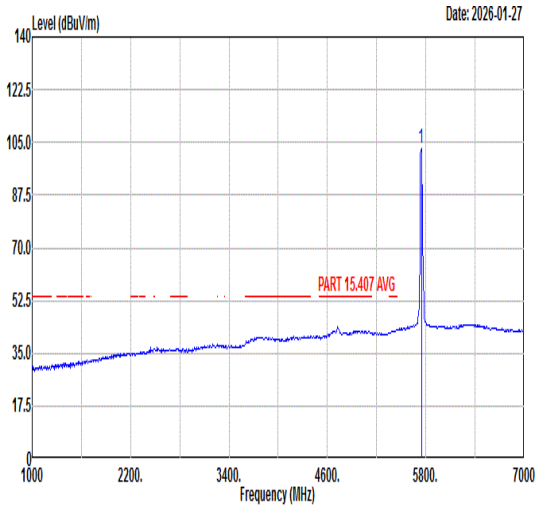
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11650.00	50.06	74.00	-23.94	49.36	38.49	12.99	50.78	---	---	Peak
2	17475.00	51.04	68.30	-17.26	44.94	43.10	15.90	52.90	---	---	Peak

Mode	66	
	Band Edge	
	U-NII-3_5.725-5.85_802.11n HT20_CH149_5745MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5621.61	53.11	68.30	-15.19	41.06	35.67	9.80	33.42	226	49	PEAK
2	5650.61	50.76	68.75	-17.99	38.62	35.71	9.86	33.43	226	49	PEAK
3	5701.36	51.79	105.58	-53.79	39.48	35.78	9.97	33.44	226	49	PEAK
4	5721.37	58.03	113.91	-55.88	45.65	35.81	10.01	33.44	226	49	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5745.00	106.32	------	------	93.87	35.84	10.06	33.45	226	49	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5745.00	100.60	------	------	88.15	35.84	10.06	33.45	226	49	AVERAGE

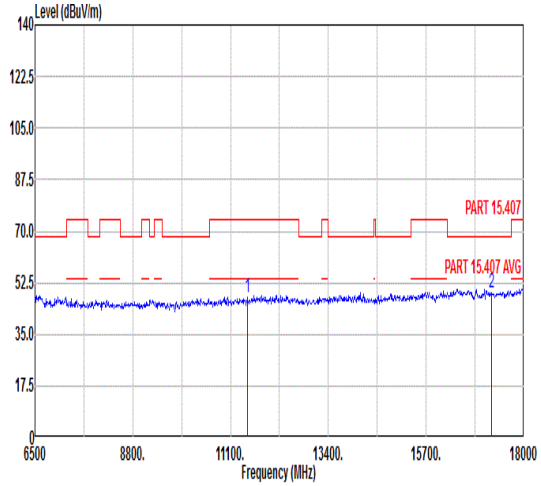
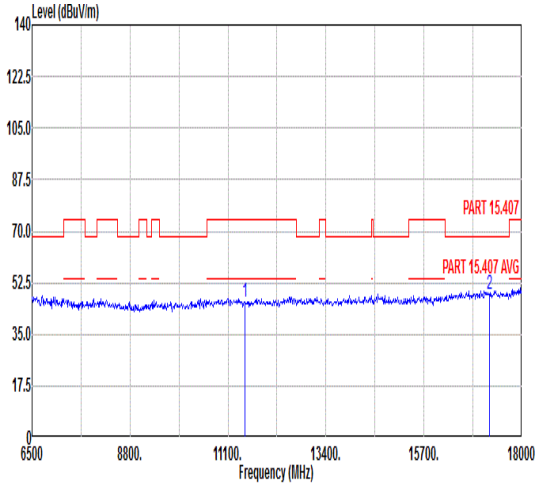
Mode	66	
	Band Edge	
	U-NII-3_5.725-5.85_802.11n HT20_CH149_5745MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5618.13	53.53	68.30	-14.77	41.49	35.67	9.79	33.42	220	97	PEAK
2	5651.04	51.63	69.07	-17.44	39.49	35.71	9.86	33.43	220	97	PEAK
3	5717.02	61.20	109.97	-48.77	48.84	35.80	10.00	33.44	220	97	PEAK
4	5720.21	61.14	111.27	-50.13	48.76	35.81	10.01	33.44	220	97	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5745.00	108.31	------	------	95.86	35.84	10.06	33.45	220	97	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5745.00	103.11	------	------	90.66	35.84	10.06	33.45	220	97	AVERAGE

Mode	66
	Harmonic
	U-NII-3_5.725-5.85_802.11n HT20_CH149_5745MHz
ANT	5+7

Pol.	Horizontal	Vertical
Peak Avg		

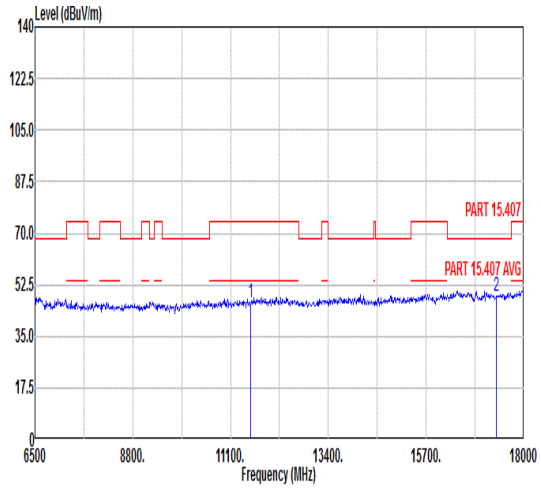
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11490.00	47.52	74.00	-26.48	46.84	38.45	12.87	50.64	---	---	Peak
2	17235.00	49.22	68.30	-19.08	43.52	42.83	15.72	52.85	---	---	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11490.00	45.91	74.00	-28.09	45.23	38.45	12.87	50.64	---	---	Peak
2	17235.00	48.51	68.30	-19.79	42.81	42.83	15.72	52.85	---	---	Peak

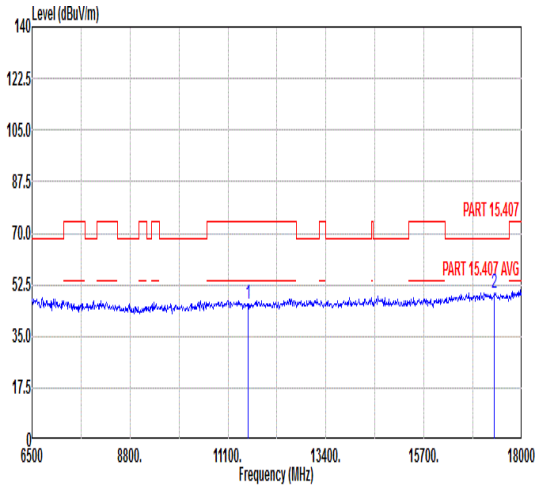
Mode	67	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH157_5785MHz	
ANT	5+7	
Pol.	Horizontal	Vertical

Peak

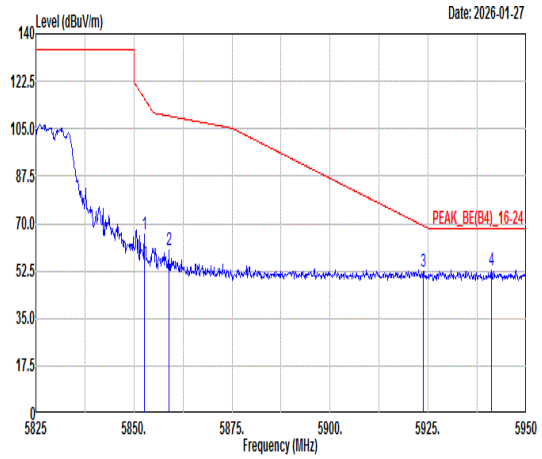
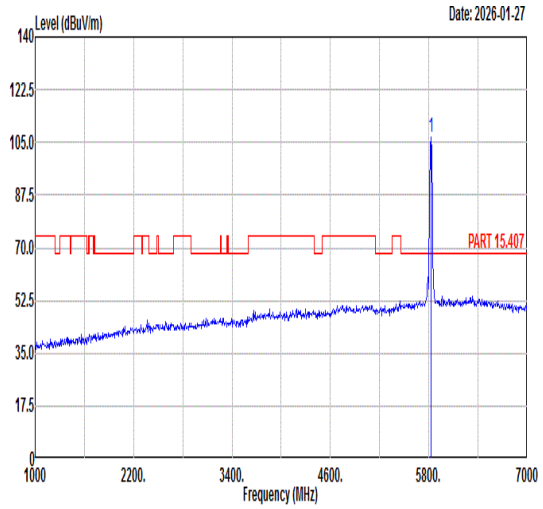
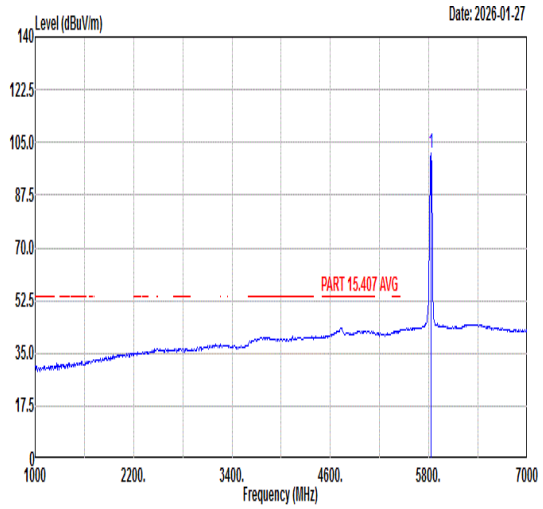
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11570.00	46.48	74.00	-27.52	45.79	38.47	12.93	50.71	---	---	Peak
2	17355.00	48.77	68.30	-19.53	42.86	42.97	15.81	52.87	---	---	Peak



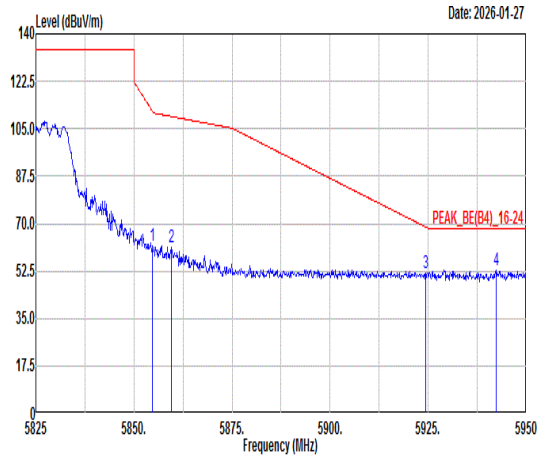
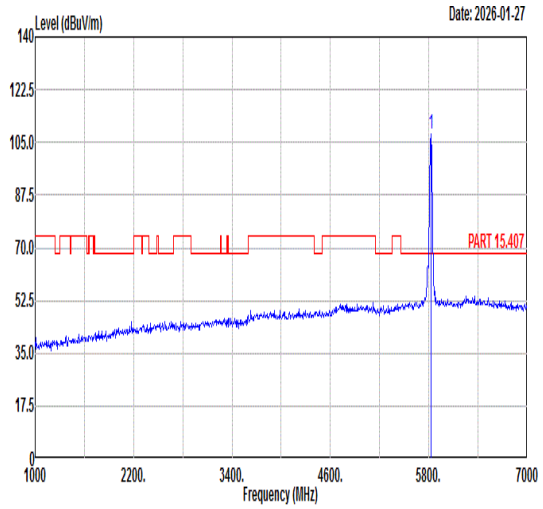
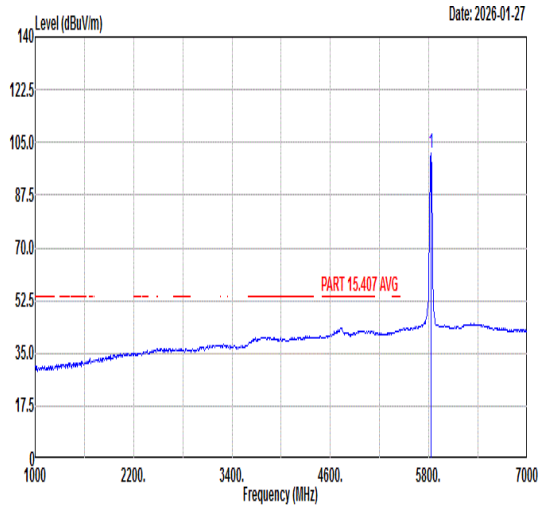
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11570.00	45.92	74.00	-28.08	45.23	38.47	12.93	50.71	---	---	Peak
2	17355.00	49.67	68.30	-18.63	43.76	42.97	15.81	52.87	---	---	Peak

Mode	68	
	Band Edge	
	U-NII-3_5.725-5.85_802.11n HT20_CH165_5825MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5852.63	65.83	116.21	-50.38	53.02	35.99	10.29	33.47	226	48	PEAK
2	5858.88	60.08	109.71	-49.63	47.25	36.00	10.30	33.47	226	48	PEAK
3	5923.75	52.54	69.22	-16.68	39.49	36.09	10.44	33.48	226	48	PEAK
4	5941.13	52.94	68.30	-15.36	39.84	36.12	10.47	33.49	226	48	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	106.71	------	------	93.99	35.95	10.23	33.46	226	48	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	101.39	------	------	88.67	35.95	10.23	33.46	226	48	AVERAGE

Mode	68	
	Band Edge	
	U-NII-3_5.725-5.85_802.11n HT20_CH165_5825MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5854.75	61.96	111.37	-49.41	49.14	36.00	10.29	33.47	218	106	PEAK
2	5859.63	61.20	109.50	-48.30	48.37	36.00	10.30	33.47	218	106	PEAK
3	5924.38	51.94	68.76	-16.82	38.89	36.09	10.44	33.48	218	106	PEAK
4	5942.25	52.80	68.30	-15.50	39.69	36.12	10.48	33.49	218	106	PEAK

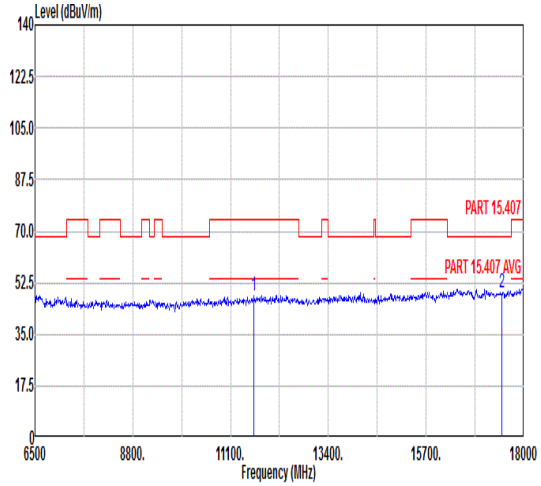
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	107.67	------	------	94.95	35.95	10.23	33.46	218	106	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	101.61	------	------	88.89	35.95	10.23	33.46	218	106	AVERAGE

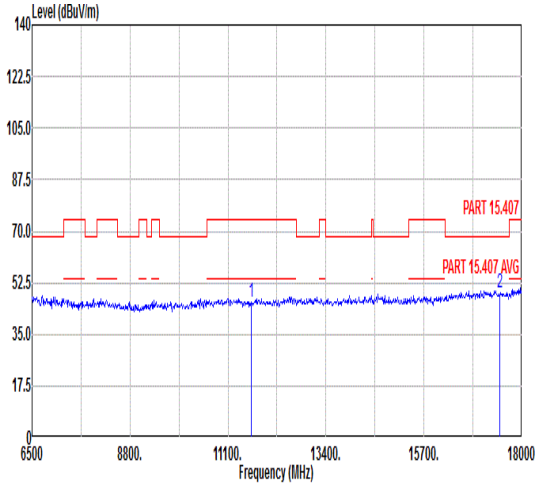
Mode	68	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT20_CH165_5825MHz	
ANT	5+7	
Pol.	Horizontal	Vertical

Peak

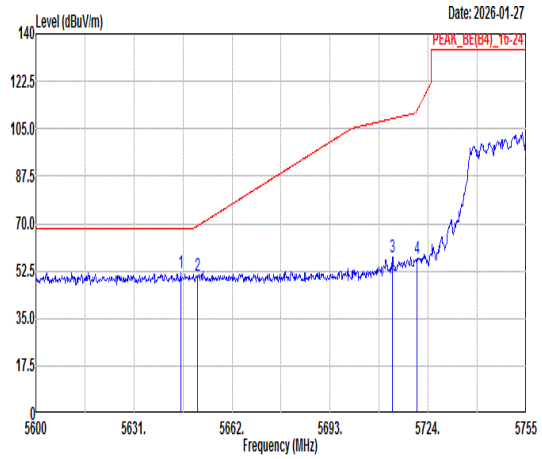
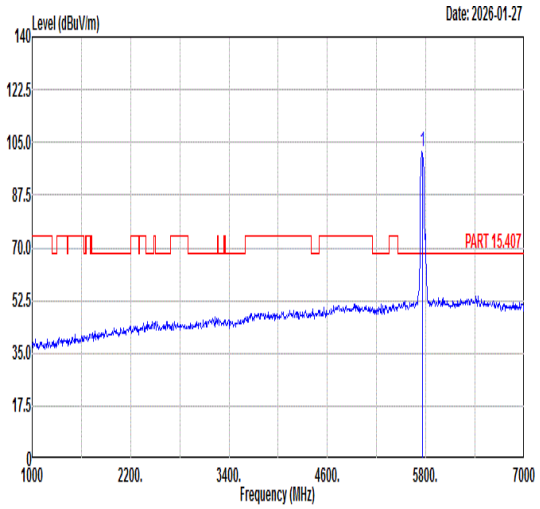
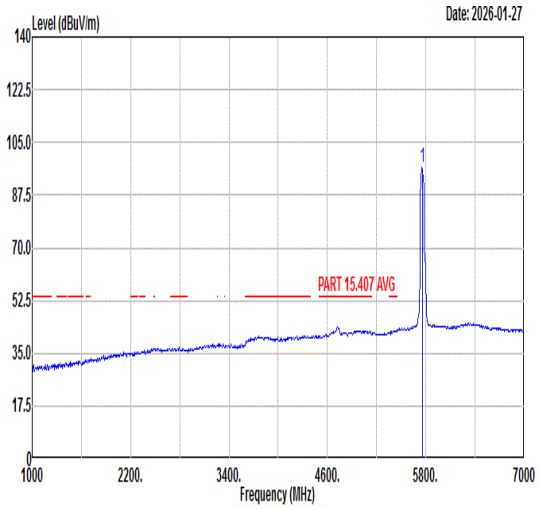
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11650.00	47.85	74.00	-26.15	47.15	38.49	12.99	50.78	---	---	Peak
2	17475.00	49.14	68.30	-19.16	43.04	43.10	15.90	52.90	---	---	Peak



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11650.00	45.85	74.00	-28.15	45.15	38.49	12.99	50.78	---	---	Peak
2	17475.00	49.24	68.30	-19.06	43.14	43.10	15.90	52.90	---	---	Peak

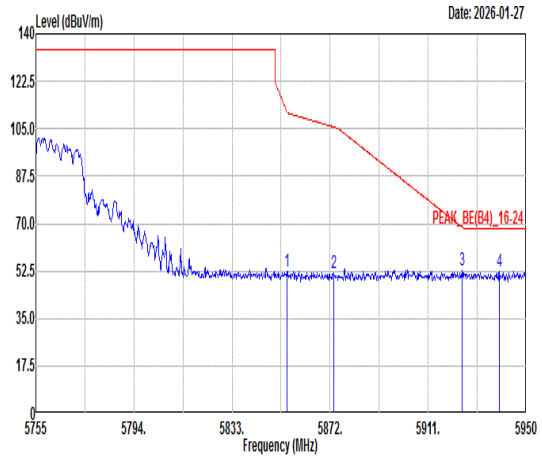
Mode	69	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5645.73	52.02	68.30	-16.28	39.90	35.70	9.85	33.43	219	46	PEAK
2	5651.15	50.97	69.15	-18.18	38.83	35.71	9.86	33.43	219	46	PEAK
3	5712.69	57.76	108.75	-50.99	45.41	35.80	9.99	33.44	219	46	PEAK
4	5720.44	56.97	111.79	-54.82	44.59	35.81	10.01	33.44	219	46	PEAK

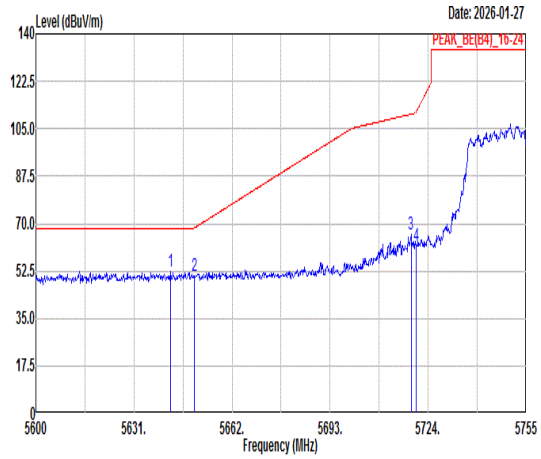
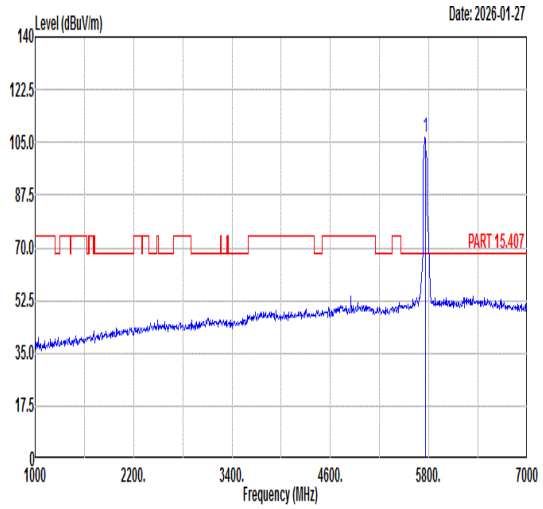
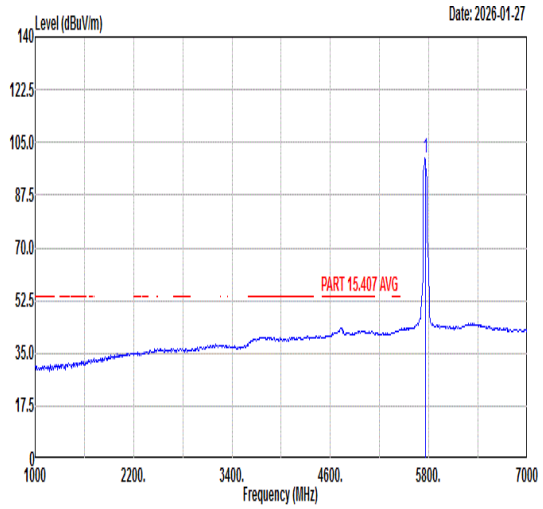
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5755.00	102.15	------	------	89.67	35.85	10.08	33.45	219	46	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5755.00	96.81	------	------	84.33	35.85	10.08	33.45	219	46	AVERAGE

Mode	69
	Band Edge - R
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz
ANT	5+7

Pol.	Horizontal	Fundamental
Peak		Blank

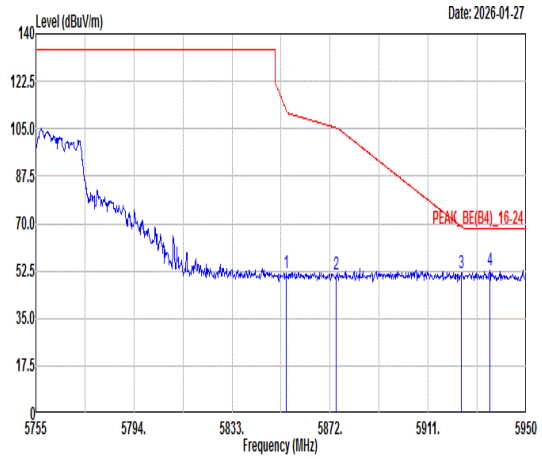
	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5854.84	52.55	111.17	-58.62	39.73	36.00	10.29	33.47	219	46	PEAK
2	5873.37	51.52	105.66	-54.14	38.64	36.02	10.33	33.47	219	46	PEAK
3	5924.46	52.90	68.70	-15.80	39.85	36.09	10.44	33.48	219	46	PEAK
4	5939.28	52.41	68.30	-15.89	39.32	36.11	10.47	33.49	219	46	PEAK

Mode	69	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

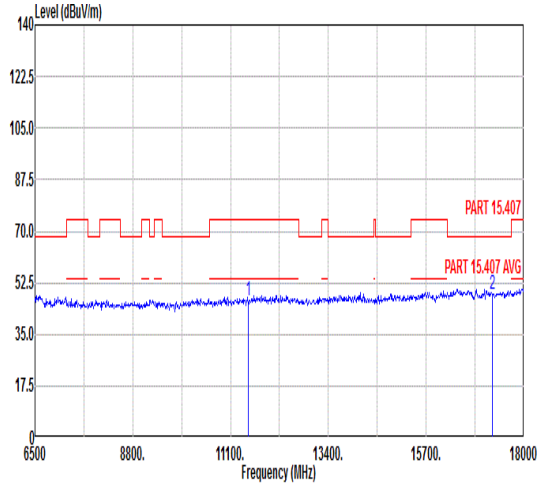
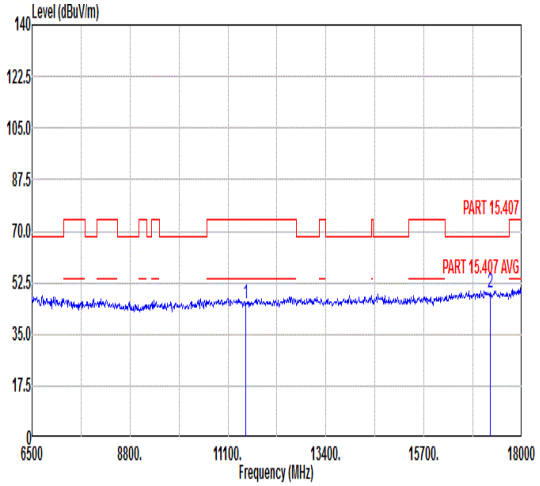
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5642.63	52.20	68.30	-16.10	40.08	35.70	9.85	33.43	229	104	PEAK
2	5650.07	50.64	68.35	-17.71	38.50	35.71	9.86	33.43	229	104	PEAK
3	5718.58	66.24	110.40	-44.16	53.86	35.81	10.01	33.44	229	104	PEAK
4	5720.13	61.82	111.09	-49.27	49.44	35.81	10.01	33.44	229	104	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5755.00	106.71	------	------	94.23	35.85	10.08	33.45	229	104	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5755.00	99.80	------	------	87.32	35.85	10.08	33.45	229	104	AVERAGE

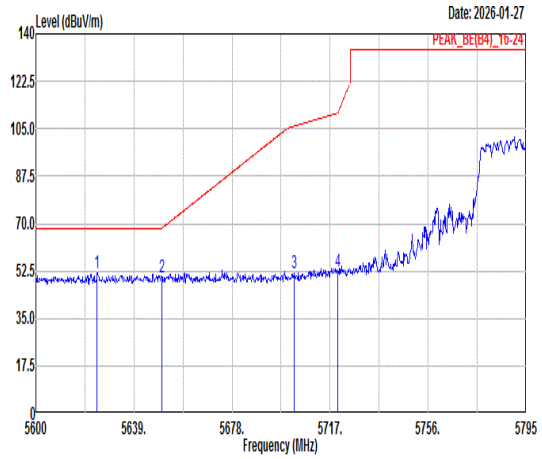
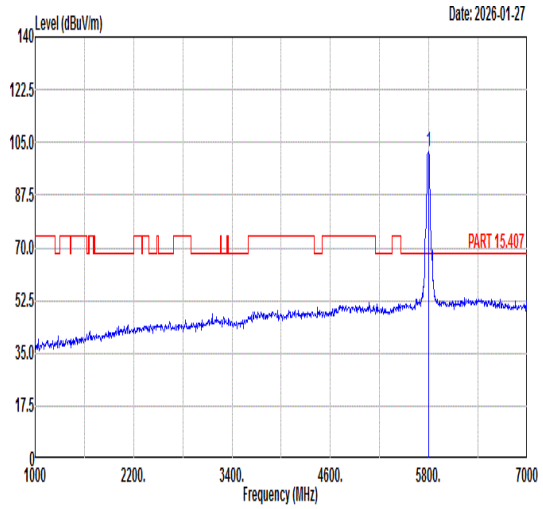
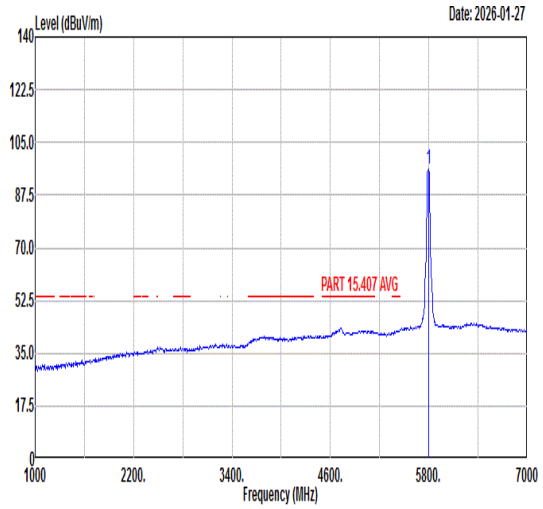
Mode	69	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak		Blank

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5854.65	51.66	111.61	-59.95	38.84	36.00	10.29	33.47	229	104	PEAK
2	5874.54	51.27	105.33	-54.06	38.39	36.02	10.33	33.47	229	104	PEAK
3	5924.26	51.90	68.84	-16.94	38.85	36.09	10.44	33.48	229	104	PEAK
4	5935.57	53.02	68.30	-15.28	39.94	36.11	10.46	33.49	229	104	PEAK

Mode	69	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT40_CH151_5755MHz	
ANT	5+7	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11510.00	46.69	74.00	-27.31	46.01	38.45	12.89	50.66	---	---	Peak
2	17265.00	48.83	68.30	-19.47	43.07	42.87	15.74	52.85	---	---	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11510.00	45.61	74.00	-28.39	44.93	38.45	12.89	50.66	---	---	Peak
2	17265.00	49.37	68.30	-18.93	43.61	42.87	15.74	52.85	---	---	Peak

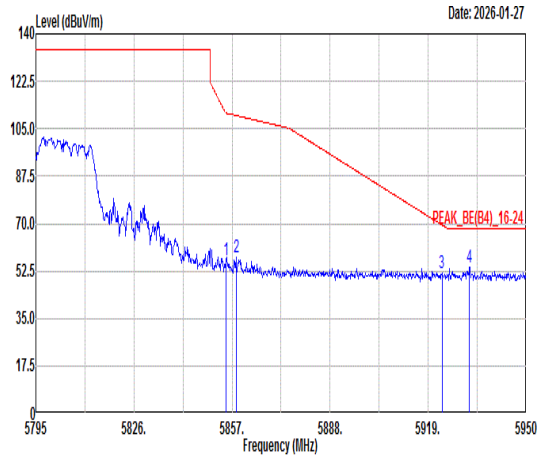
Mode	70	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5624.38	51.99	68.30	-16.31	39.93	35.67	9.81	33.42	219	46	PEAK
2	5650.12	50.03	68.39	-18.36	37.89	35.71	9.86	33.43	219	46	PEAK
3	5702.57	51.72	105.92	-54.20	39.41	35.78	9.97	33.44	219	46	PEAK
4	5720.12	52.45	111.07	-58.62	40.07	35.81	10.01	33.44	219	46	PEAK

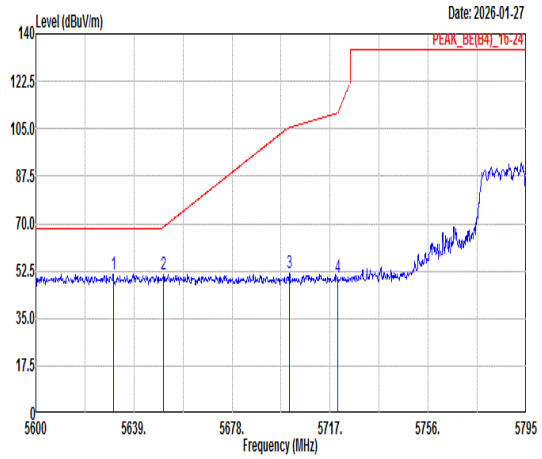
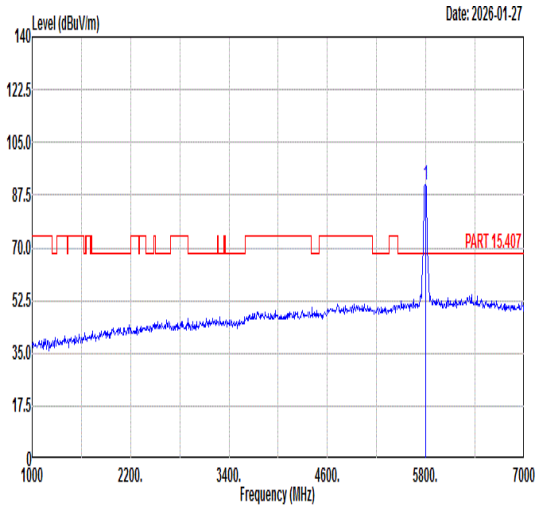
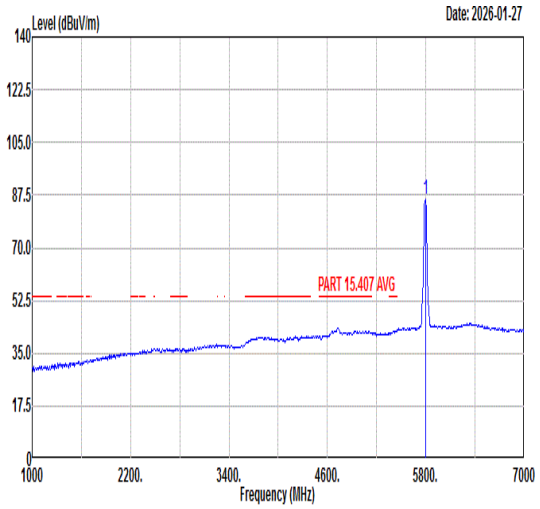
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5795.00	102.08	------	------	89.44	35.92	10.18	33.46	219	46	PEAK

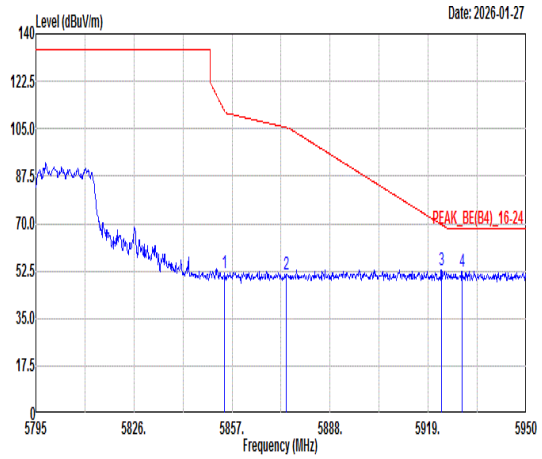
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5795.00	95.98	------	------	83.37	35.91	10.16	33.46	219	46	AVERAGE

Mode	70
	Band Edge - R
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz
ANT	5+7

Pol.	Horizontal	Fundamental
Peak		Blank

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5854.99	56.68	110.83	-54.15	43.86	36.00	10.29	33.47	219	46	PEAK
2	5858.24	57.58	109.89	-52.31	44.75	36.00	10.30	33.47	219	46	PEAK
3	5923.34	51.77	69.52	-17.75	38.72	36.09	10.44	33.48	219	46	PEAK
4	5932.02	54.06	68.30	-14.24	41.00	36.10	10.45	33.49	219	46	PEAK

Mode	70	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5630.81 51.36 68.30 -16.94 39.29 35.68 9.82 33.43 118 360 PEAK 2 5650.70 50.99 68.82 -17.83 38.85 35.71 9.86 33.43 118 360 PEAK 3 5700.82 51.73 105.43 -53.70 39.42 35.78 9.97 33.44 118 360 PEAK 4 5720.12 50.21 111.07 -60.86 37.83 35.81 10.01 33.44 118 360 PEAK	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5795.00 91.06 ------ ------ 78.47 35.90 10.15 33.46 118 360 PEAK
Avg	Blank	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5795.00 85.88 ------ ------ 73.27 35.91 10.16 33.46 118 360 AVERAGE

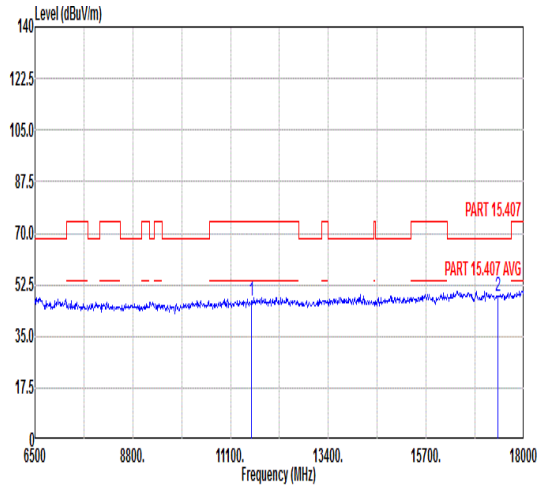
Mode	70	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak		Blank

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5854.68	51.65	111.54	-59.89	38.83	36.00	10.29	33.47	118	360	PEAK
2	5874.21	51.22	105.42	-54.20	38.34	36.02	10.33	33.47	118	360	PEAK
3	5923.19	53.09	69.63	-16.54	40.04	36.09	10.44	33.48	118	360	PEAK
4	5929.70	52.23	68.30	-16.07	39.17	36.10	10.45	33.49	118	360	PEAK

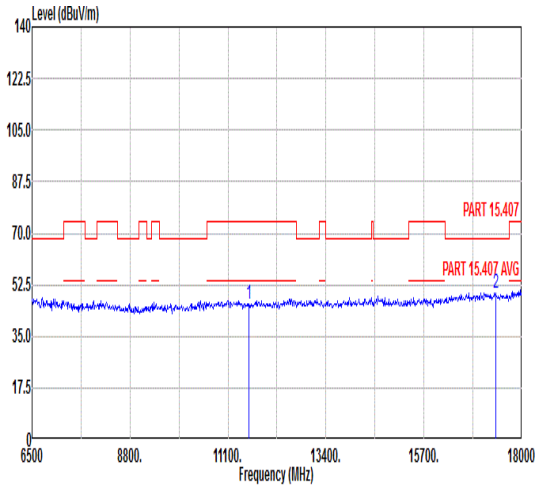
Mode	70	
	Harmonic	
	U-NII-3_5.725-5.85_802.11n HT40_CH159_5795MHz	
ANT	5+7	
Pol.	Horizontal	Vertical

Peak

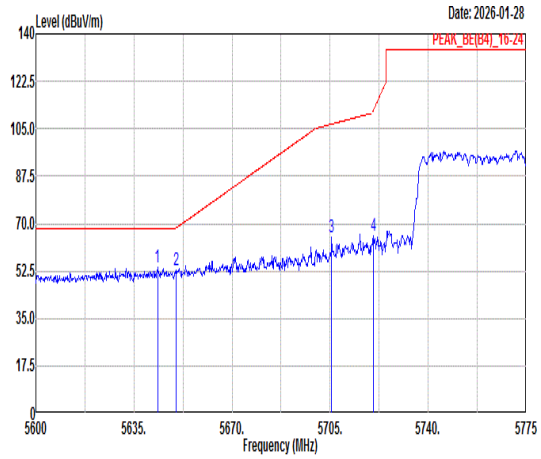
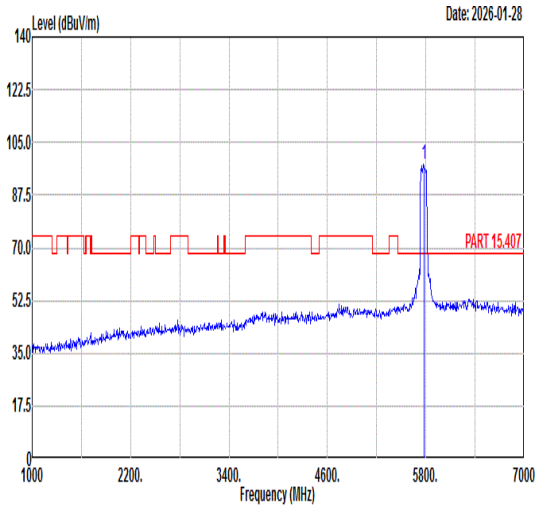
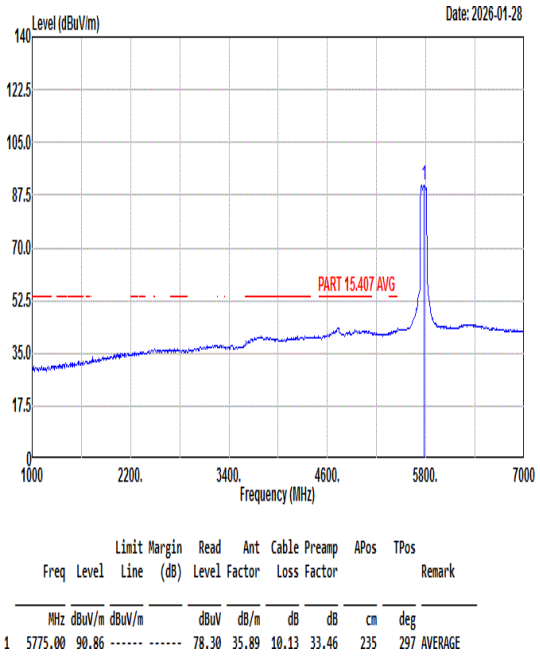
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11590.00	47.26	74.00	-26.74	46.56	38.48	12.95	50.73	---	---	Peak
2	17385.00	48.62	68.30	-19.68	42.67	43.00	15.83	52.88	---	---	Peak



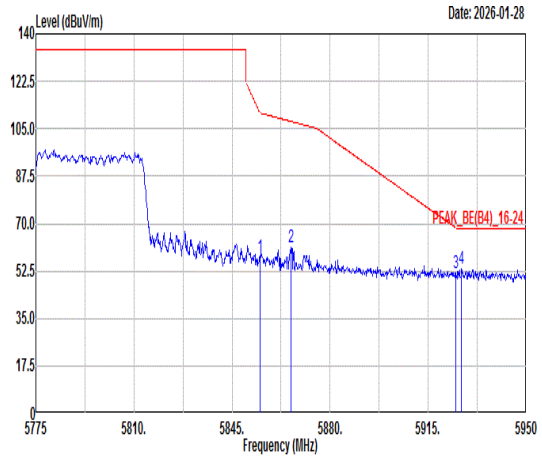
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11590.00	46.22	74.00	-27.78	45.52	38.48	12.95	50.73	---	---	Peak
2	17385.00	49.78	68.30	-18.52	43.83	43.00	15.83	52.88	---	---	Peak

Mode	71	
	Band Edge - L	
	U-NII-3_5.725-5.85_ 802.11ac VHT80_CH155_5775MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5643.40	54.11	68.30	-14.19	41.99	35.70	9.85	33.43	235	297	PEAK
2	5650.05	53.08	68.34	-15.26	40.94	35.71	9.86	33.43	235	297	PEAK
3	5705.53	65.15	106.75	-41.60	52.82	35.79	9.98	33.44	235	297	PEAK
4	5720.58	65.74	112.11	-46.37	53.36	35.81	10.01	33.44	235	297	PEAK

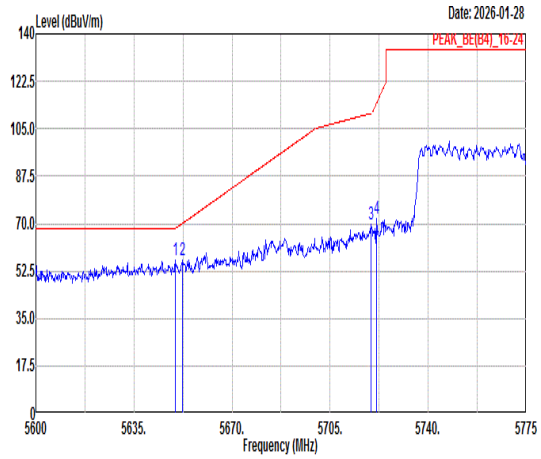
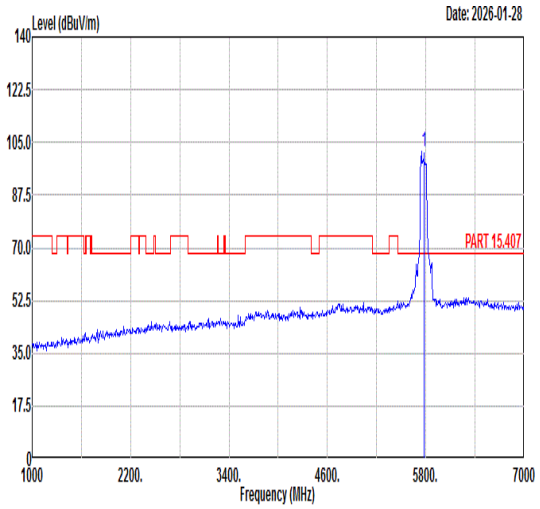
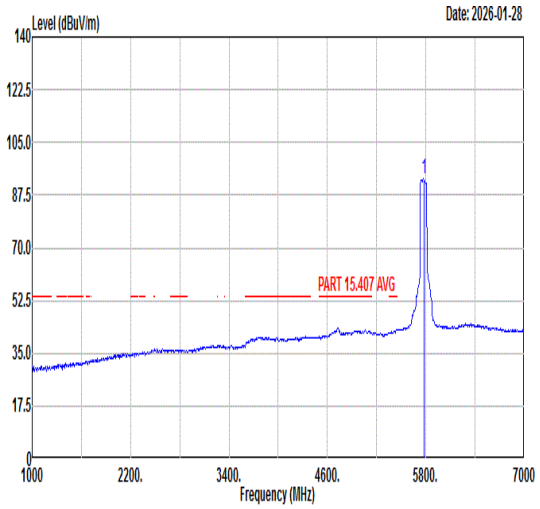
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5775.00	97.68	------	------	85.14	35.88	10.11	33.45	235	297	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5775.00	90.86	------	------	78.30	35.89	10.13	33.46	235	297	AVERAGE

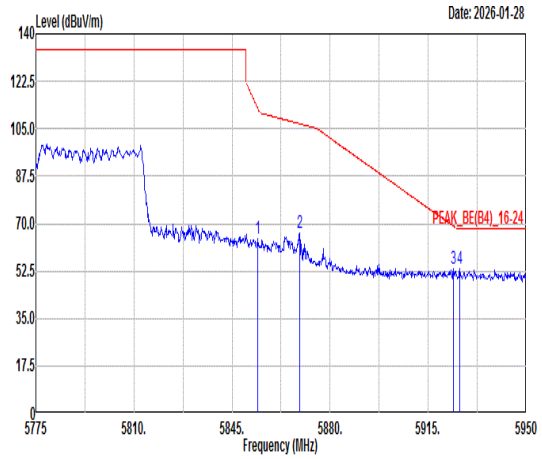
Mode	71	
	Band Edge - R	
	U-NII-3_5.725-5.85_ 802.11ac VHT80_CH155_5775MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		Blank

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5854.98	57.46	110.86	-53.40	44.64	36.00	10.29	33.47	235	297	PEAK
2	5866.00	61.13	107.72	-46.59	48.27	36.01	10.32	33.47	235	297	PEAK
3	5924.98	51.83	68.32	-16.49	38.79	36.09	10.44	33.49	235	297	PEAK
4	5926.90	53.24	68.30	-15.06	40.19	36.10	10.44	33.49	235	297	PEAK

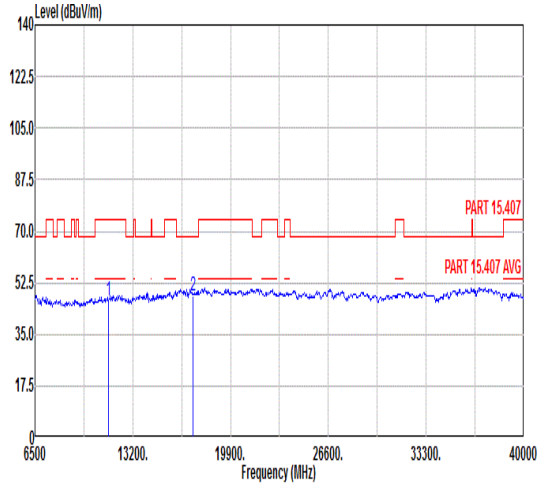
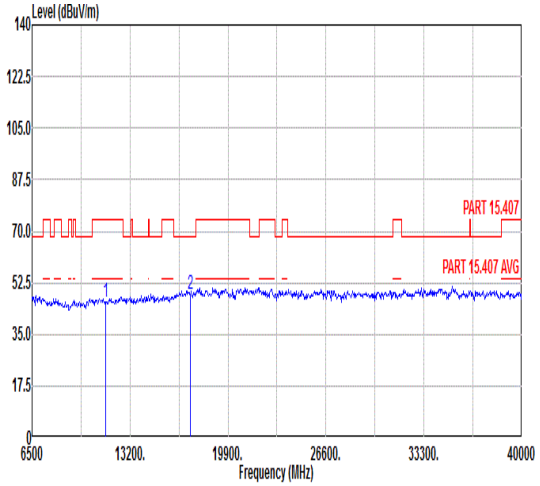
Mode	71
	Band Edge - L
	U-NII-3_5.725-5.85_ 802.11ac VHT80_CH155_5775MHz
ANT	5+7

Pol.	Vertical	Fundamental
Peak	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5649.88 56.56 68.30 -11.74 44.42 35.71 9.86 33.43 200 96 PEAK 2 5652.33 56.70 70.02 -13.32 44.55 35.71 9.87 33.43 200 96 PEAK 3 5719.53 69.90 110.67 -40.77 57.52 35.81 10.01 33.44 200 96 PEAK 4 5721.45 71.68 114.11 -42.43 59.30 35.81 10.01 33.44 200 96 PEAK	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5775.00 101.71 ------ ------ 89.26 35.84 10.06 33.45 200 96 PEAK
Avg	Blank	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5775.00 92.77 ------ ------ 80.23 35.88 10.11 33.45 200 96 AVERAGE

Mode	71
	Band Edge - R
	U-NII-3_5.725-5.85_ 802.11ac VHT80_CH155_5775MHz
ANT	5+7

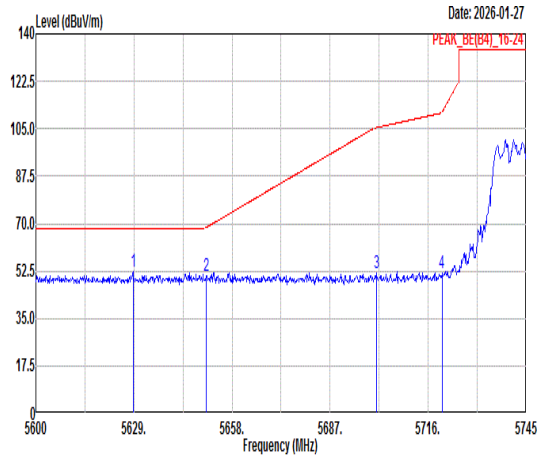
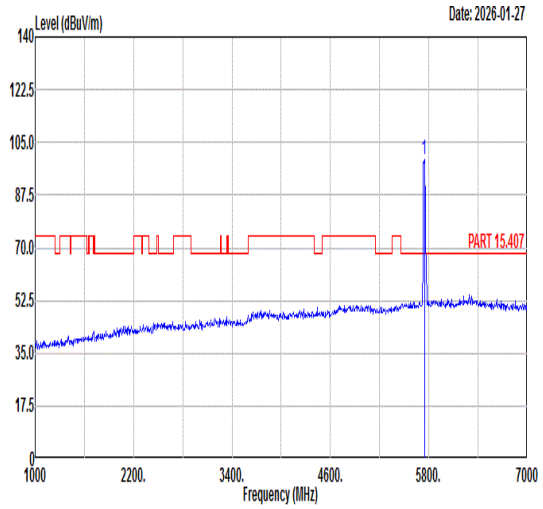
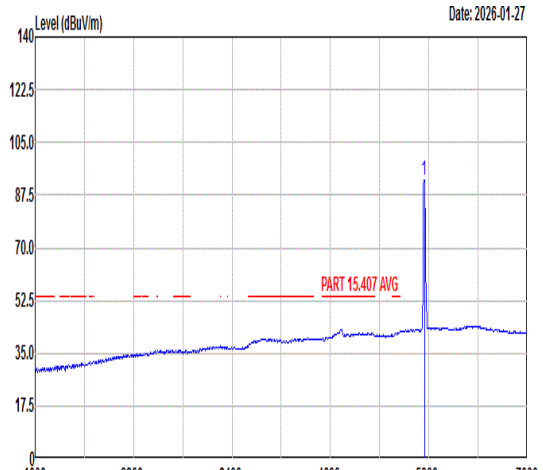
Pol.	Vertical	Fundamental
Peak		Blank

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5854.28	64.43	112.45	-48.02	51.61	36.00	10.29	33.47	200	96	PEAK
2	5869.15	66.35	106.84	-40.49	53.48	36.02	10.32	33.47	200	96	PEAK
3	5924.10	53.15	68.96	-15.81	40.10	36.09	10.44	33.48	200	96	PEAK
4	5926.38	53.47	68.30	-14.83	40.42	36.10	10.44	33.49	200	96	PEAK

Mode	71	
	Harmonic	
	U-NII-3_5.725-5.85_ 802.11ac VHT80_CH155_5775MHz	
ANT	5+7	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11550.00	46.50	74.00	-27.50	45.80	38.47	12.92	50.69	---	---	Peak
2	17325.00	48.14	68.30	-20.16	42.27	42.94	15.79	52.86	---	---	Peak

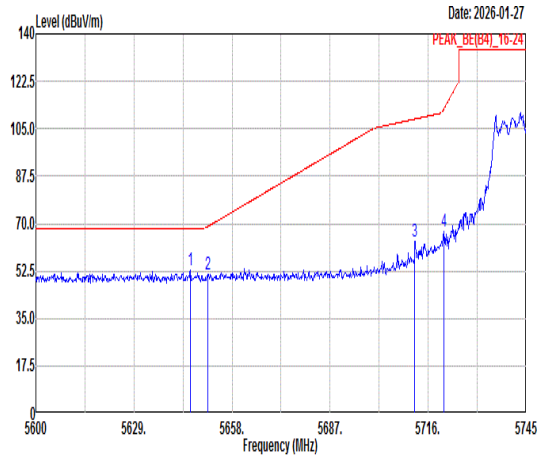
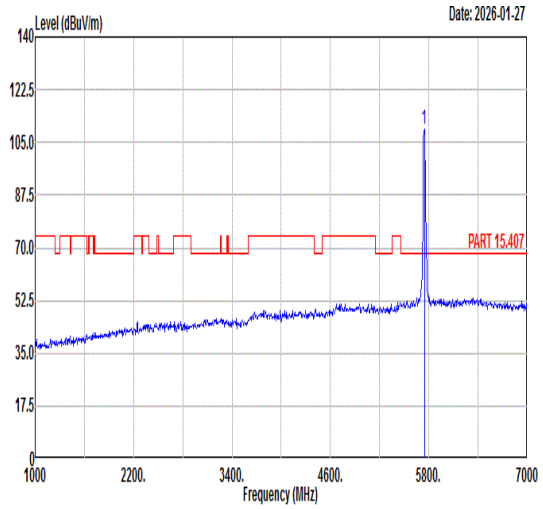
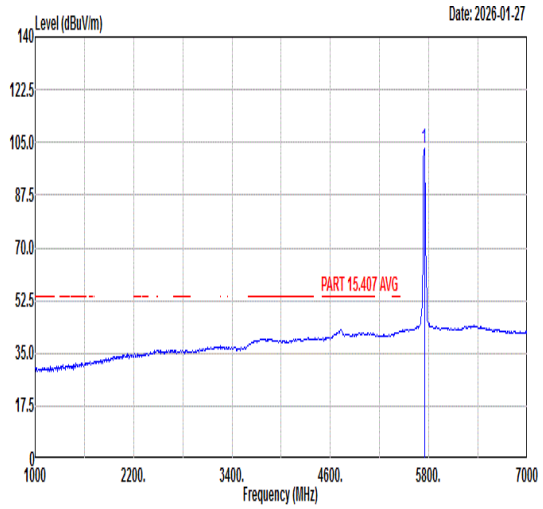
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11550.00	45.95	74.00	-28.05	45.25	38.47	12.92	50.69	---	---	Peak
2	17325.00	48.73	68.30	-19.57	42.86	42.94	15.79	52.86	---	---	Peak

Mode	72	
	Band Edge	
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Full RU_5745MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5628.71	52.10	68.30	-16.20	40.03	35.68	9.82	33.43	218	106	PEAK
2	5650.46	50.81	68.64	-17.83	38.67	35.71	9.86	33.43	218	106	PEAK
3	5700.63	51.65	105.38	-53.73	39.34	35.78	9.97	33.44	218	106	PEAK
4	5720.06	51.52	110.94	-59.42	39.14	35.81	10.01	33.44	218	106	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5745.00	99.30	------	------	86.85	35.84	10.06	33.45	218	106	PEAK

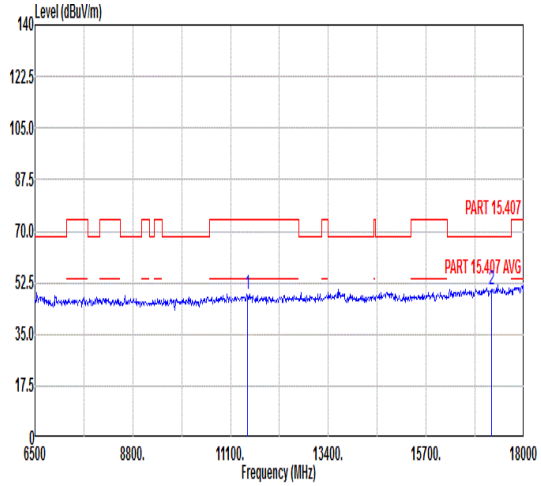
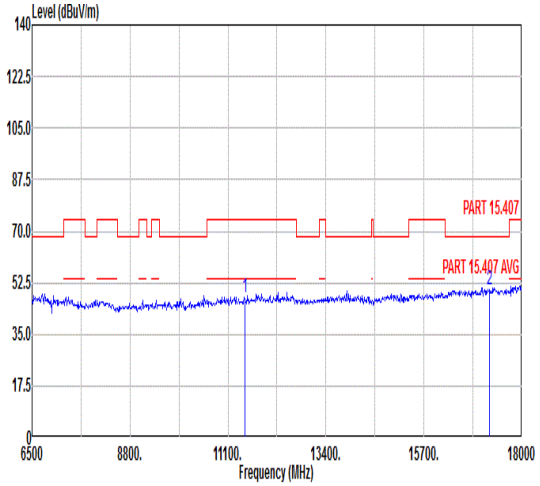
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5745.00	92.66	------	------	80.21	35.84	10.06	33.45	218	106	AVERAGE

Mode	72	
	Band Edge	
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Full RU_5745MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5645.68	52.76	68.30	-15.54	40.64	35.70	9.85	33.43	200	91	PEAK
2	5650.90	51.33	68.96	-17.63	39.19	35.71	9.86	33.43	200	91	PEAK
3	5712.09	63.45	108.59	-45.14	51.10	35.80	9.99	33.44	200	91	PEAK
4	5720.64	67.05	112.26	-45.21	54.67	35.81	10.01	33.44	200	91	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5745.00	109.41	------	------	96.96	35.84	10.06	33.45	200	91	PEAK

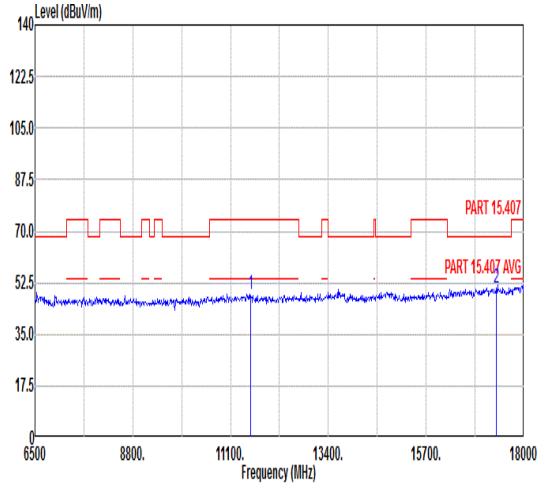
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5745.00	102.97	------	------	90.52	35.84	10.06	33.45	200	91	AVERAGE

Mode	72	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Full RU_5745MHz	
ANT	5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 11490.00 48.43 74.00 -25.57 47.75 38.45 12.87 50.64 --- --- Peak 2 17235.00 49.97 68.30 -18.33 44.27 42.83 15.72 52.85 --- --- Peak	 Freq Level Limit Line Margin Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 11490.00 47.44 74.00 -26.56 46.76 38.45 12.87 50.64 --- --- Peak 2 17235.00 49.98 68.30 -18.32 44.28 42.83 15.72 52.85 --- --- Peak

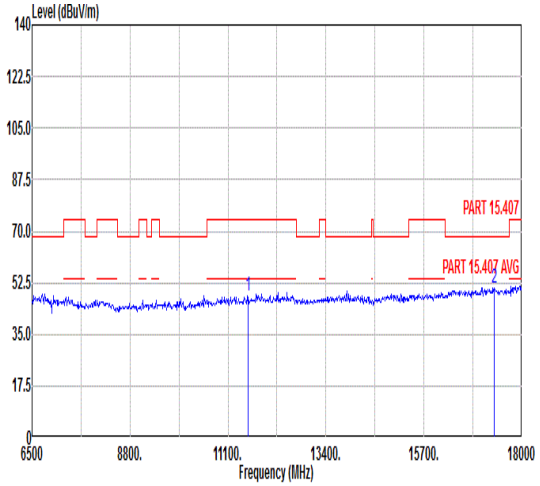
Mode	73	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE20_CH157_Full RU_5785MHz	
ANT	5+7	
Pol.	Horizontal	Vertical

Peak

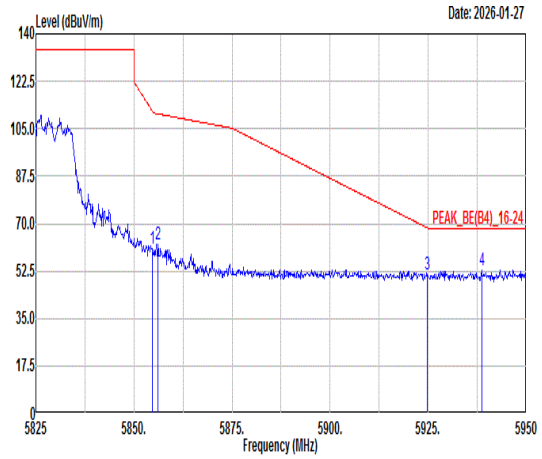
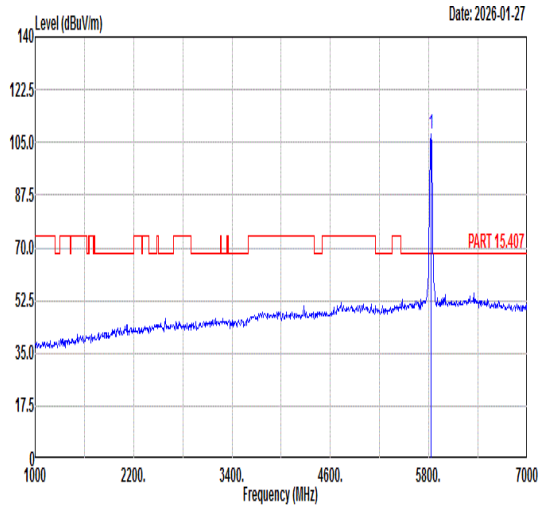
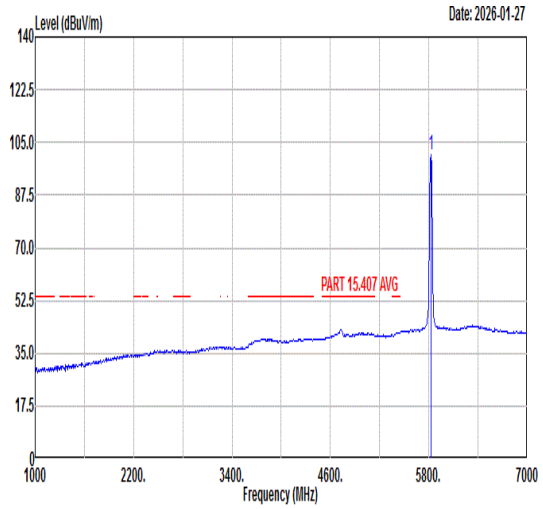
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11570.00	48.53	74.00	-25.47	47.84	38.47	12.93	50.71	---	---	Peak
2	17355.00	50.81	68.30	-17.49	44.90	42.97	15.81	52.87	---	---	Peak



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11570.00	48.07	74.00	-25.93	47.38	38.47	12.93	50.71	---	---	Peak
2	17355.00	50.71	68.30	-17.59	44.80	42.97	15.81	52.87	---	---	Peak

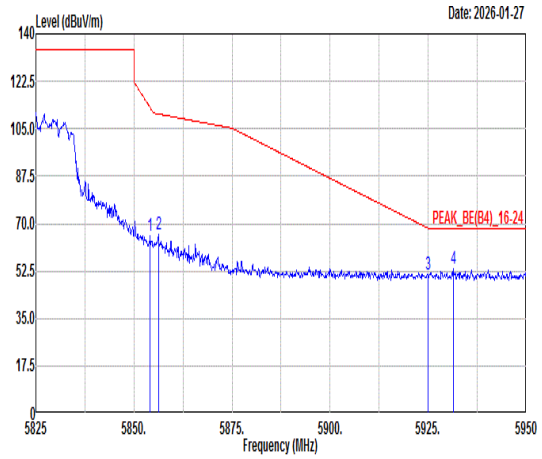
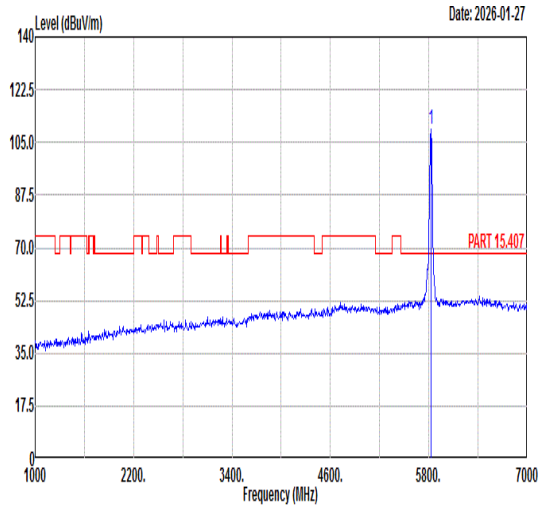
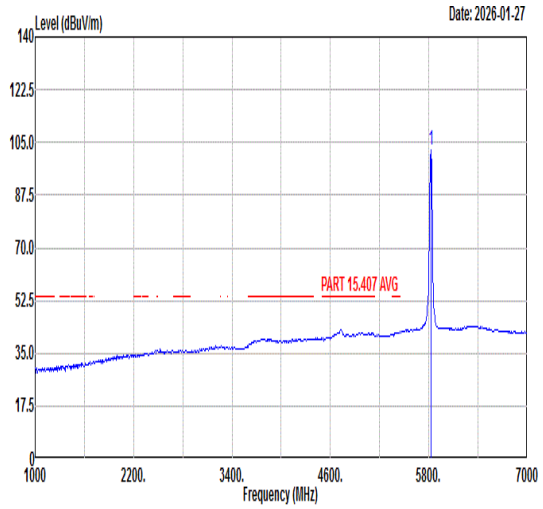
Mode	74	
	Band Edge	
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Full RU_5825MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5854.75	60.87	111.37	-50.50	48.05	36.00	10.29	33.47	221	47	PEAK
2	5856.13	62.31	110.48	-48.17	49.49	36.00	10.29	33.47	221	47	PEAK
3	5924.75	51.50	68.48	-16.98	38.45	36.09	10.44	33.48	221	47	PEAK
4	5938.63	53.05	68.30	-15.25	39.96	36.11	10.47	33.49	221	47	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	107.83	------	------	95.11	35.95	10.23	33.46	221	47	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	101.03	------	------	88.31	35.95	10.23	33.46	221	47	AVERAGE

Mode	74
	Band Edge
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Full RU_5825MHz
ANT	5+7

Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

Vertical — Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5854.13	65.67	112.79	-47.12	52.85	36.00	10.29	33.47	220	94	PEAK
2	5856.25	65.83	110.45	-44.62	53.01	36.00	10.29	33.47	220	94	PEAK
3	5925.00	51.01	68.30	-17.29	37.96	36.10	10.44	33.49	220	94	PEAK
4	5931.38	53.51	68.30	-14.79	40.45	36.10	10.45	33.49	220	94	PEAK

Fundamental — Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	109.13	------	------	96.40	35.96	10.24	33.47	220	94	PEAK

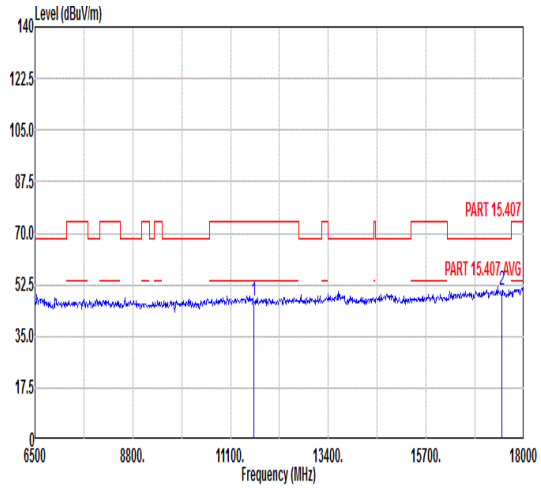
Fundamental — Avg

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	102.43	------	------	89.70	35.96	10.24	33.47	220	94	AVERAGE

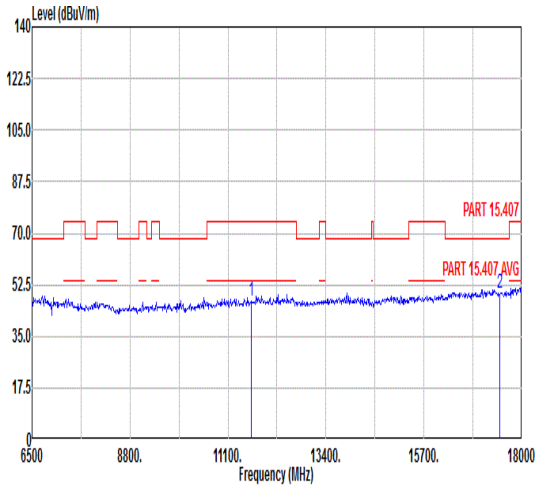
Mode	74	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Full RU_5825MHz	
ANT	5+7	
Pol.	Horizontal	Vertical

Peak

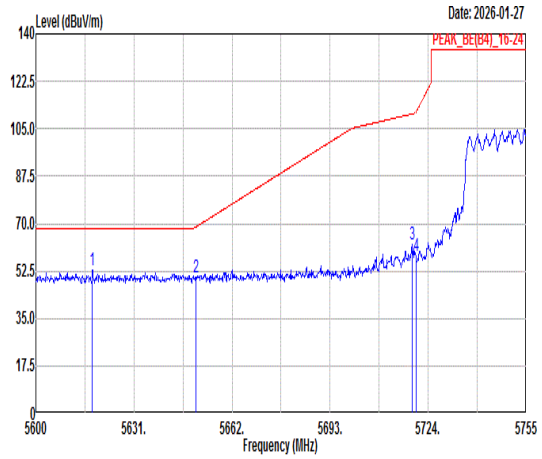
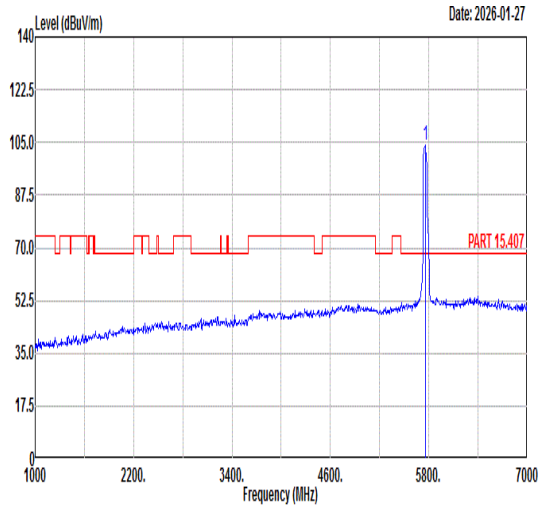
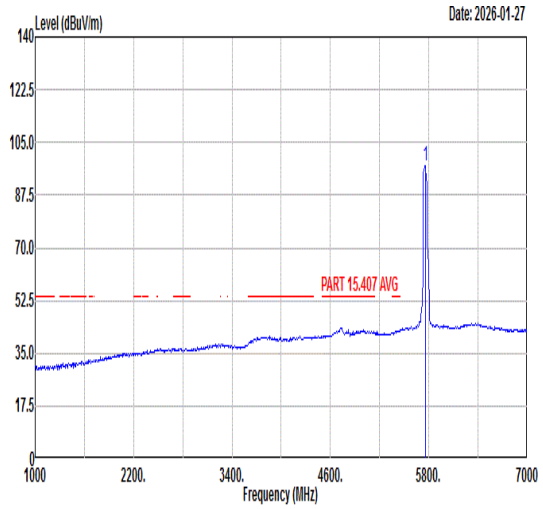
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11650.00	46.99	74.00	-27.01	46.29	38.49	12.99	50.78	---	---	Peak
2	17475.00	50.57	68.30	-17.73	44.47	43.10	15.90	52.90	---	---	Peak



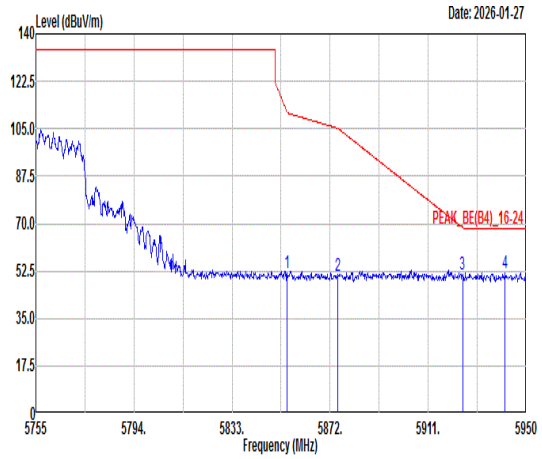
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11650.00	47.18	74.00	-26.82	46.48	38.49	12.99	50.78	---	---	Peak
2	17475.00	49.88	68.30	-18.42	43.78	43.10	15.90	52.90	---	---	Peak

Mode	75	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full RU_5755MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

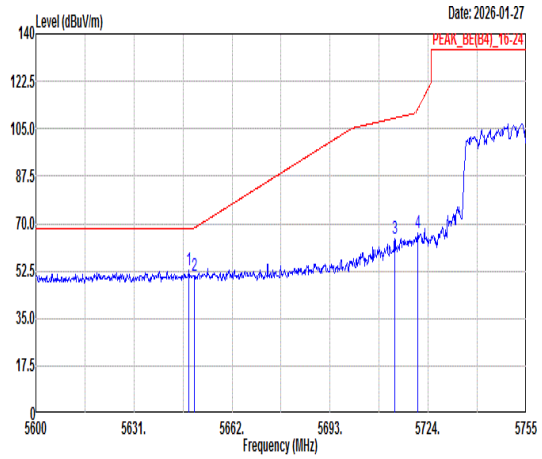
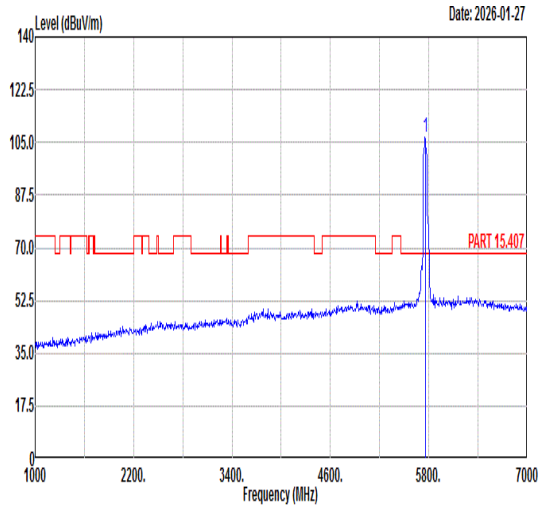
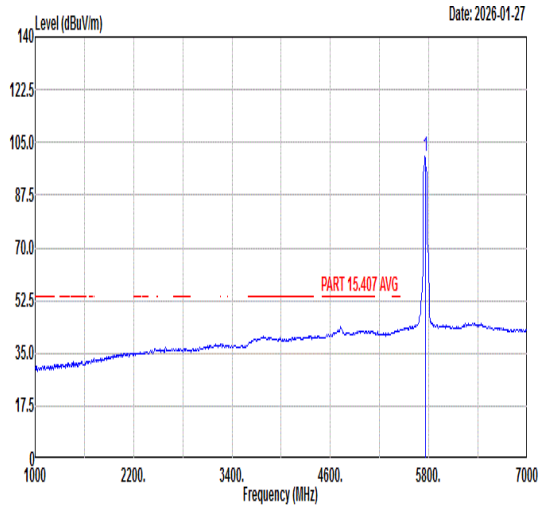
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5617.83	52.62	68.30	-15.68	40.59	35.66	9.79	33.42	226	52	PEAK
2	5650.53	50.32	68.69	-18.37	38.18	35.71	9.86	33.43	226	52	PEAK
3	5718.89	62.20	110.49	-48.29	49.82	35.81	10.01	33.44	226	52	PEAK
4	5720.13	57.95	111.09	-53.14	45.57	35.81	10.01	33.44	226	52	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5755.00	104.00	------	------	91.50	35.86	10.09	33.45	226	52	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5755.00	97.41	------	------	84.93	35.85	10.08	33.45	226	52	AVERAGE

Mode	75	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full RU_5755MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		Blank

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5854.84	51.53	111.17	-59.64	38.71	36.00	10.29	33.47	226	52	PEAK
2	5874.93	50.86	105.22	-54.36	37.98	36.02	10.33	33.47	226	52	PEAK
3	5924.65	51.23	68.56	-17.33	38.18	36.09	10.44	33.48	226	52	PEAK
4	5941.62	52.00	68.30	-16.30	38.90	36.12	10.47	33.49	226	52	PEAK

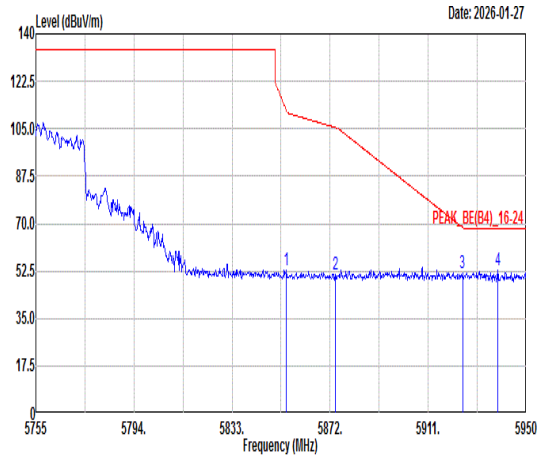
Mode	75	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full RU_5755MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5648.36	52.64	68.30	-15.66	40.50	35.71	9.86	33.43	229	104	PEAK
2	5650.07	50.88	68.35	-17.47	38.74	35.71	9.86	33.43	229	104	PEAK
3	5713.46	64.26	108.97	-44.71	51.91	35.80	9.99	33.44	229	104	PEAK
4	5720.59	66.49	112.15	-45.66	54.11	35.81	10.01	33.44	229	104	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5755.00	106.48	------	------	94.00	35.85	10.08	33.45	229	104	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5755.00	100.14	------	------	87.66	35.85	10.08	33.45	229	104	AVERAGE

Mode	75
	Band Edge - R
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full RU_5755MHz
ANT	5+7

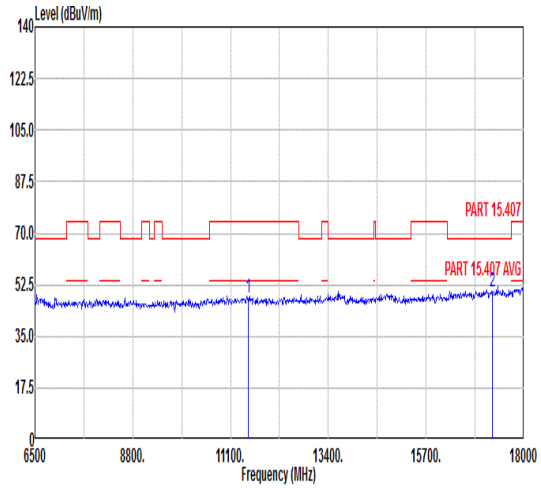
Pol.	Vertical	Fundamental
Peak		Blank

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5854.65	52.78	111.61	-58.83	39.96	36.00	10.29	33.47	229	104	PEAK
2	5873.95	51.41	105.49	-54.08	38.53	36.02	10.33	33.47	229	104	PEAK
3	5924.65	51.51	68.56	-17.05	38.46	36.09	10.44	33.48	229	104	PEAK
4	5938.69	52.61	68.30	-15.69	39.52	36.11	10.47	33.49	229	104	PEAK

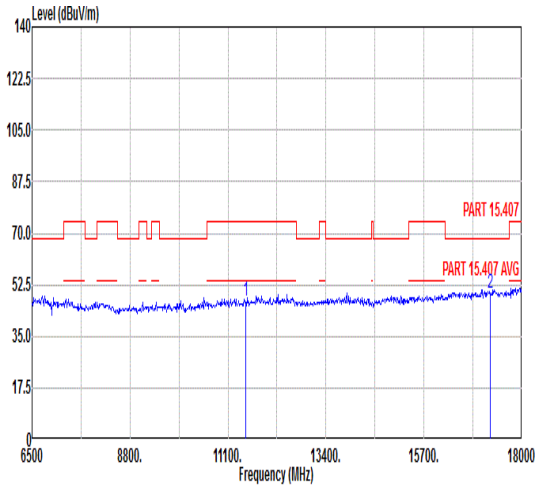
Mode	75	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE40_CH151_Full RU_5755MHz	
ANT	5+7	
Pol.	Horizontal	Vertical

Peak

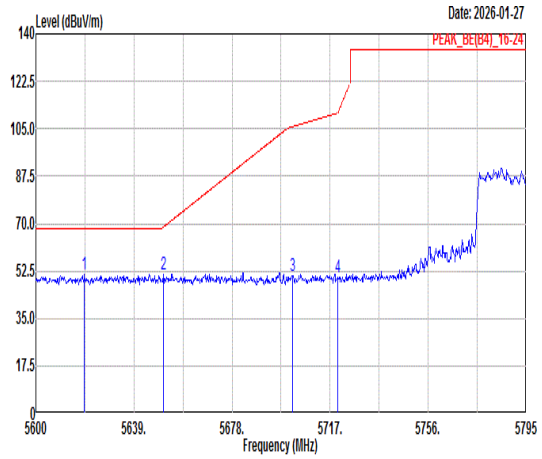
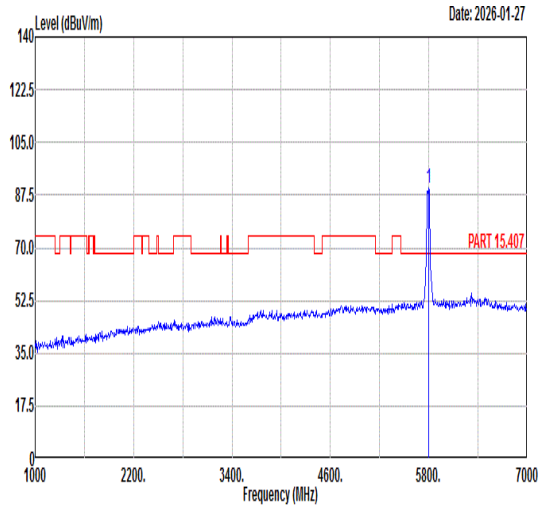
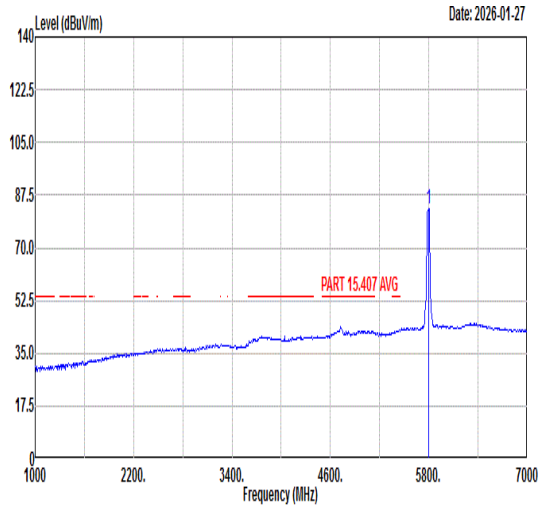
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11510.00	48.29	74.00	-25.71	47.61	38.45	12.89	50.66	---	---	Peak
2	17265.00	50.35	68.30	-17.95	44.59	42.87	15.74	52.85	---	---	Peak



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11510.00	46.93	74.00	-27.07	46.25	38.45	12.89	50.66	---	---	Peak
2	17265.00	49.67	68.30	-18.63	43.91	42.87	15.74	52.85	---	---	Peak

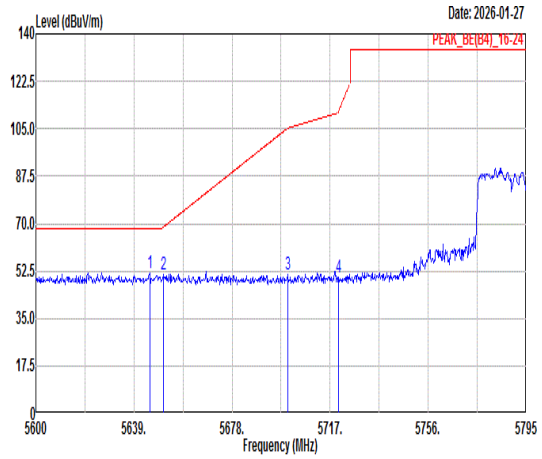
Mode	76	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ax HE40_CH159_Full RU_5795MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5619.31	51.29	68.30	-17.01	39.24	35.67	9.80	33.42	391	0	PEAK
2	5650.70	51.07	68.82	-17.75	38.93	35.71	9.86	33.43	391	0	PEAK
3	5702.18	50.93	105.81	-54.88	38.62	35.78	9.97	33.44	391	0	PEAK
4	5720.12	49.96	111.07	-61.11	37.58	35.81	10.01	33.44	391	0	PEAK

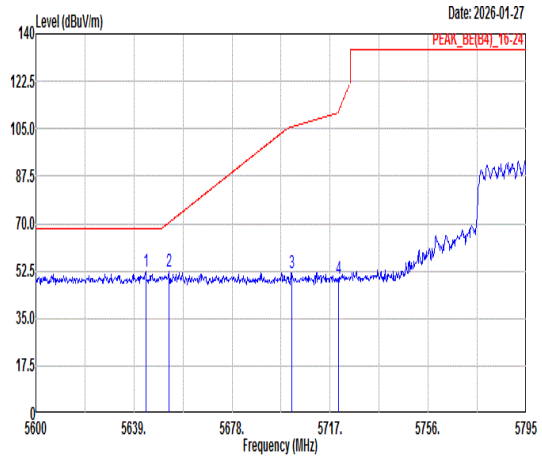
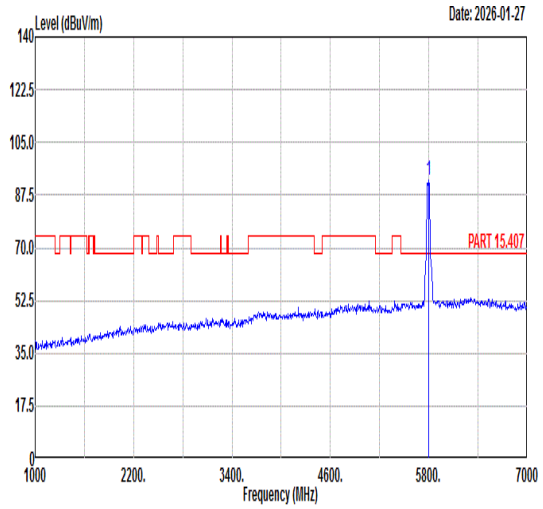
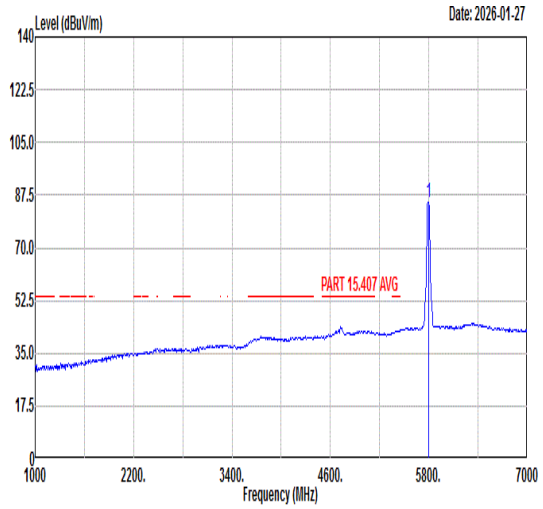
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5795.00	90.03	------	------	77.39	35.92	10.18	33.46	391	0	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5795.00	83.19	------	------	70.53	35.93	10.19	33.46	391	0	AVERAGE

Mode	76
	Band Edge - R
	U-NII-3_5.725-5.85_802.11ax HE40_CH159_Full RU_5795MHz
ANT	5+7

Pol.	Horizontal	Fundamental
Peak		Blank

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5645.44	51.95	68.30	-16.35	39.83	35.70	9.85	33.43	391	0	PEAK
2	5650.70	51.37	68.82	-17.45	39.23	35.71	9.86	33.43	391	0	PEAK
3	5700.04	51.20	105.21	-54.01	38.89	35.78	9.97	33.44	391	0	PEAK
4	5720.32	50.00	111.52	-61.52	37.62	35.81	10.01	33.44	391	0	PEAK

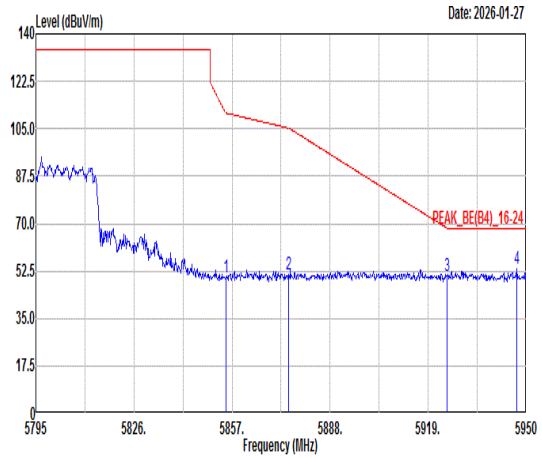
Mode	76	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ax HE40_CH159_Full RU_5795MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5643.68	52.07	68.30	-16.23	39.95	35.70	9.85	33.43	118	360	PEAK
2	5652.85	52.39	70.41	-18.02	40.24	35.71	9.87	33.43	118	360	PEAK
3	5701.79	51.84	105.70	-53.86	39.53	35.78	9.97	33.44	118	360	PEAK
4	5720.32	49.78	111.52	-61.74	37.40	35.81	10.01	33.44	118	360	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5795.00	92.63	------	------	80.02	35.91	10.16	33.46	118	360	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5795.00	85.15	------	------	72.54	35.91	10.16	33.46	118	360	AVERAGE

Mode	76
	Band Edge - R
	U-NII-3_5.725-5.85_802.11ax HE40_CH159_Full RU_5795MHz
ANT	5+7

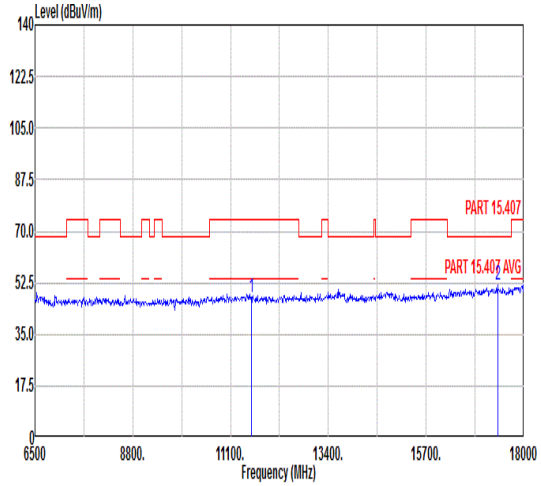
Pol.	Vertical	Fundamental
Peak		Blank

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5854.99	50.05	110.83	-60.78	37.23	36.00	10.29	33.47	118	360	PEAK
2	5874.98	51.47	105.21	-53.74	38.59	36.02	10.33	33.47	118	360	PEAK
3	5924.89	50.79	68.38	-17.59	37.74	36.09	10.44	33.48	118	360	PEAK
4	5947.06	53.62	68.30	-14.68	40.49	36.13	10.49	33.49	118	360	PEAK

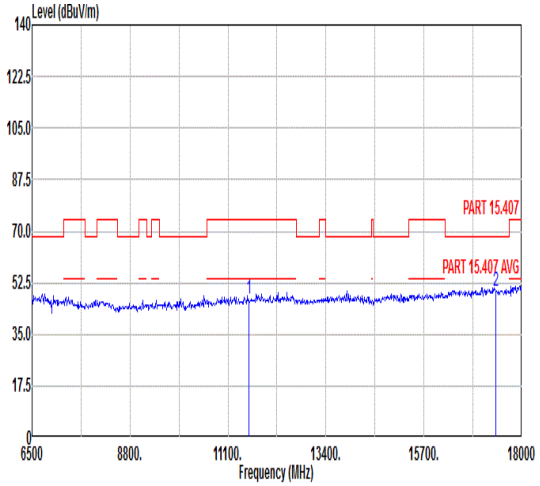
Mode	76	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE40_CH159_Full RU_5795MHz	
ANT	5+7	
Pol.	Horizontal	Vertical

Peak

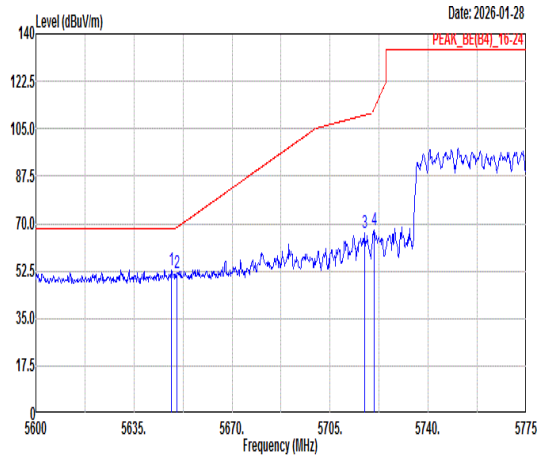
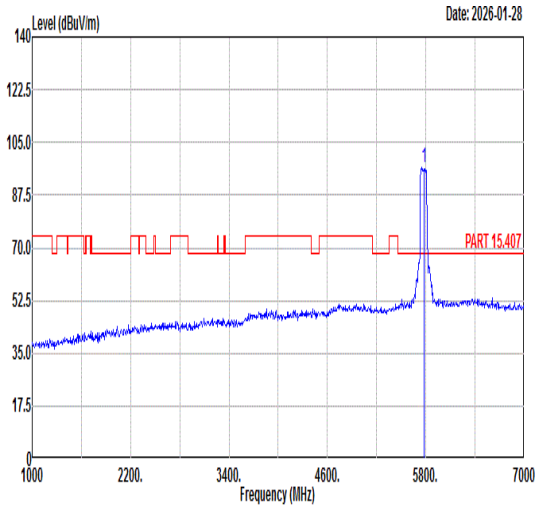
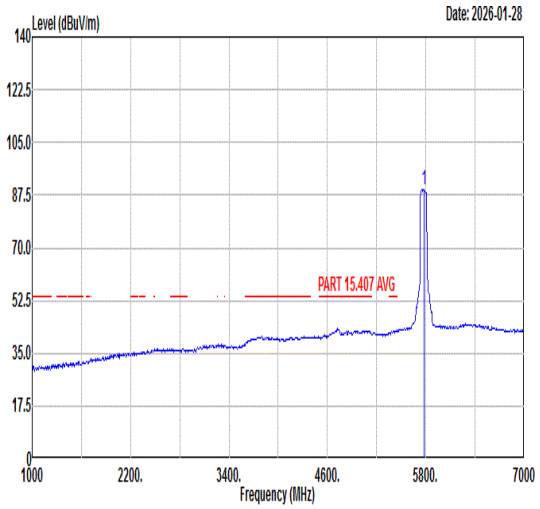
Avg

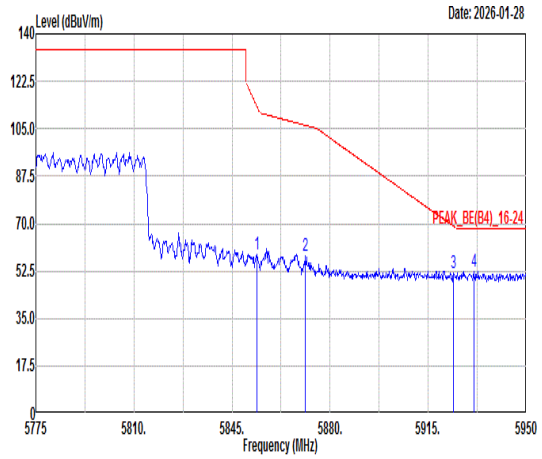


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11590.00	47.48	74.00	-26.52	46.78	38.48	12.95	50.73	---	---	Peak
2	17385.00	51.56	68.30	-16.74	45.61	43.00	15.83	52.88	---	---	Peak

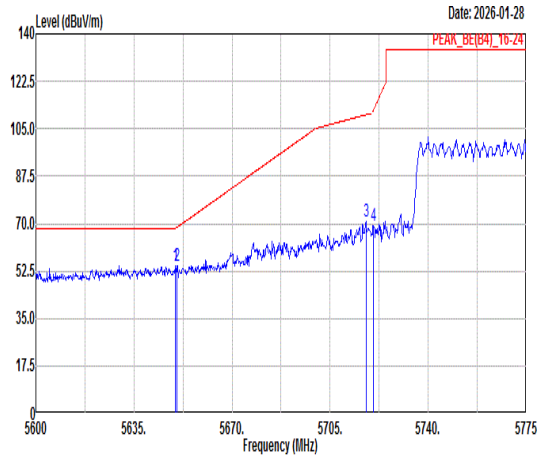
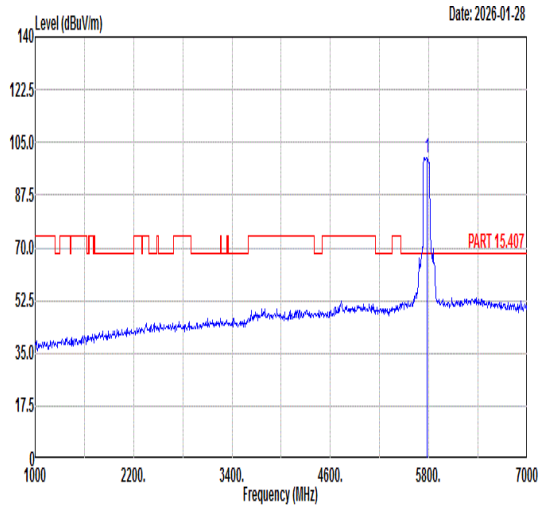
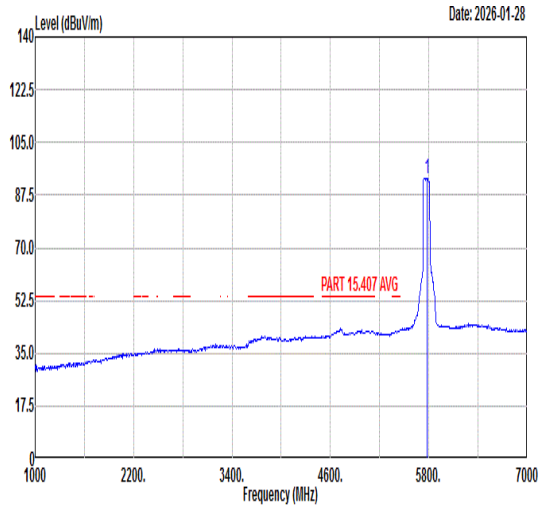


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	11590.00	46.90	74.00	-27.10	46.20	38.48	12.95	50.73	---	---	Peak
2	17385.00	49.70	68.30	-18.60	43.75	43.00	15.83	52.88	---	---	Peak

Mode	77	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ax HE80_CH155_Full RU_5775MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak	 Freq / Level / Limit Line / Margin (dB) / Read Level / Ant Factor / Cable Loss / Preamp Factor / APos / TPos / Remark 1 5648.48 52.95 68.30 -15.35 40.81 35.71 9.86 33.43 100 290 PEAK 2 5650.40 51.71 68.60 -16.89 39.57 35.71 9.86 33.43 100 290 PEAK 3 5717.25 66.41 110.03 -43.62 54.05 35.80 10.00 33.44 100 290 PEAK 4 5720.75 67.62 112.51 -44.89 55.24 35.81 10.01 33.44 100 290 PEAK	 Freq / Level / Limit Line / Margin (dB) / Read Level / Ant Factor / Cable Loss / Preamp Factor / APos / TPos / Remark 1 5775.00 96.67 ------ ------ 84.19 35.85 10.08 33.45 100 290 PEAK
Avg	Blank	 Freq / Level / Limit Line / Margin (dB) / Read Level / Ant Factor / Cable Loss / Preamp Factor / APos / TPos / Remark 1 5775.00 89.40 ------ ------ 76.92 35.85 10.08 33.45 100 290 AVERAGE

Mode	77	
	Band Edge - R	
	U-NII-3_5.725-5.85_802.11ax HE80_CH155_Full RU_5775MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		Blank

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5853.75	58.46	113.65	-55.19	45.64	36.00	10.29	33.47	100	290	PEAK
2	5871.25	58.27	106.25	-47.98	45.39	36.02	10.33	33.47	100	290	PEAK
3	5924.10	51.92	68.96	-17.04	38.87	36.09	10.44	33.48	100	290	PEAK
4	5931.28	52.22	68.30	-16.08	39.16	36.10	10.45	33.49	100	290	PEAK

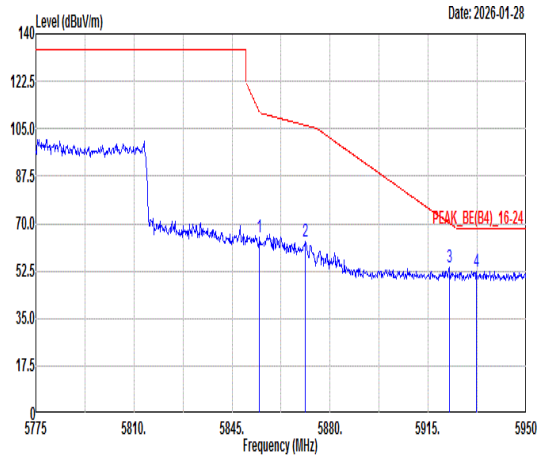
Mode	77	
	Band Edge - L	
	U-NII-3_5.725-5.85_802.11ax HE80_CH155_Full RU_5775MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5649.70	54.59	68.30	-13.71	42.45	35.71	9.86	33.43	200	96	PEAK
2	5650.40	54.51	68.60	-14.09	42.37	35.71	9.86	33.43	200	96	PEAK
3	5717.78	70.73	110.18	-39.45	58.37	35.80	10.00	33.44	200	96	PEAK
4	5720.40	69.43	111.71	-42.28	57.05	35.81	10.01	33.44	200	96	PEAK

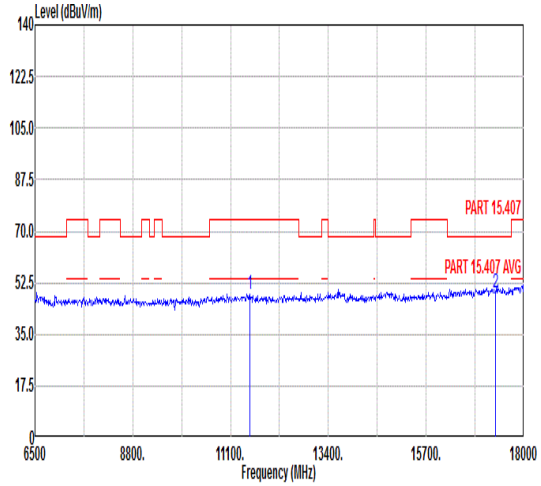
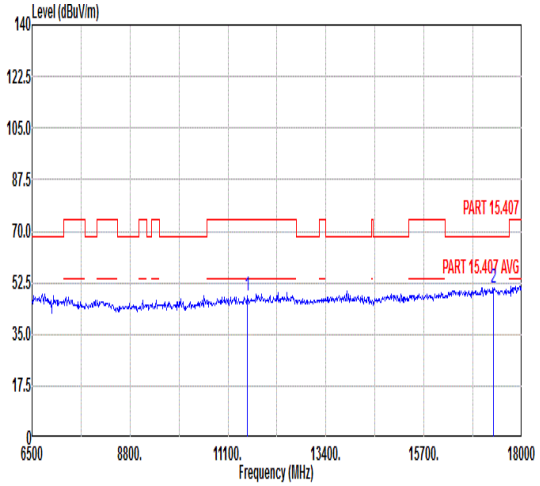
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5775.00	100.00	------	------	87.46	35.88	10.11	33.45	200	96	PEAK

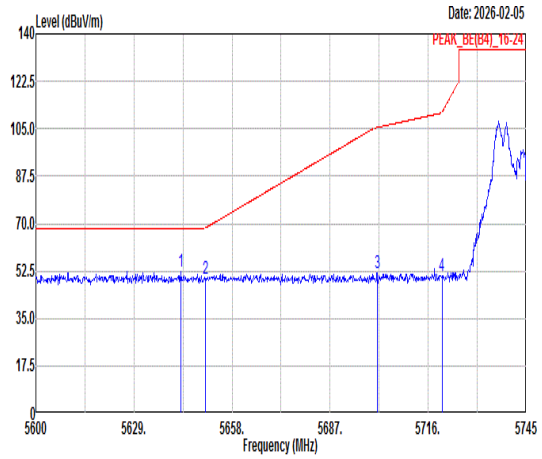
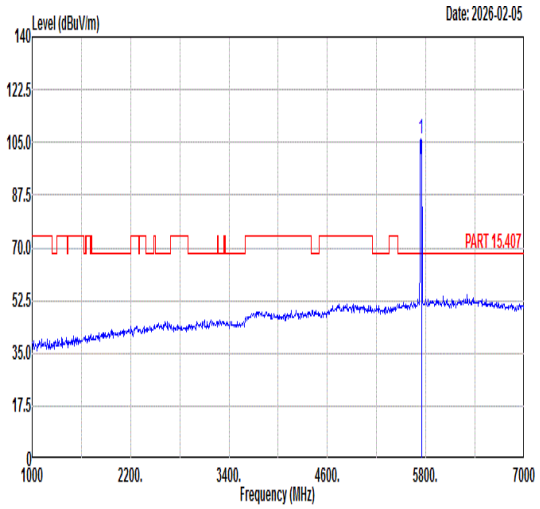
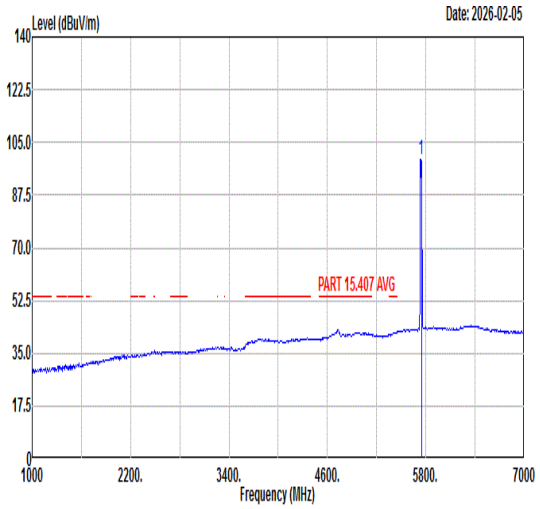
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5775.00	93.11	------	------	80.55	35.89	10.13	33.46	200	96	AVERAGE

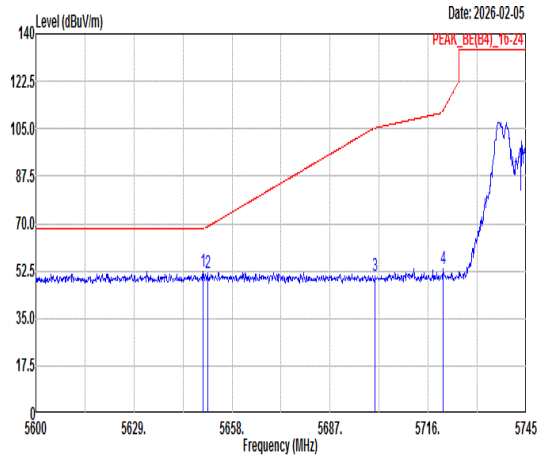
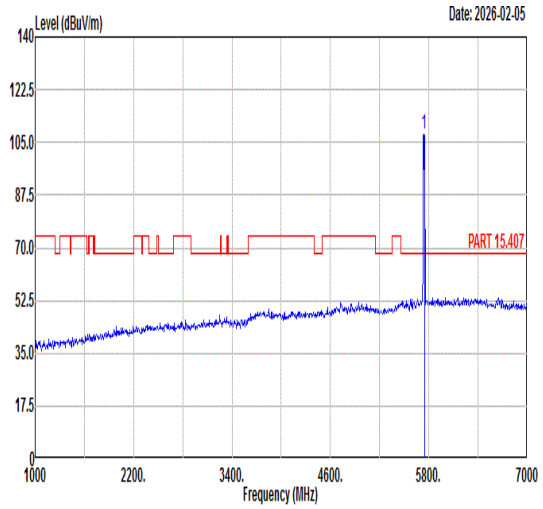
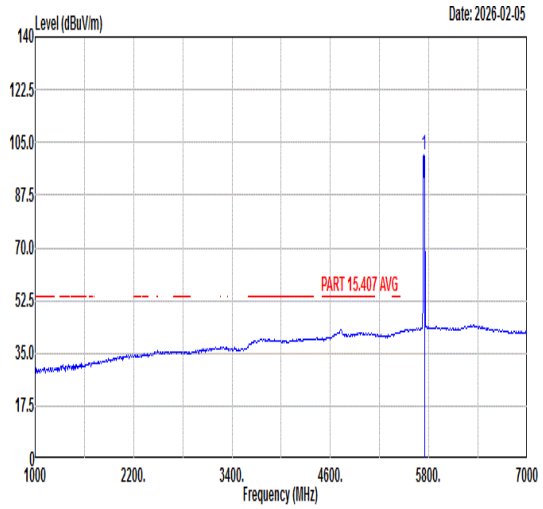
Mode	77
	Band Edge - R
	U-NII-3_5.725-5.85_802.11ax HE80_CH155_Full RU_5775MHz
ANT	5+7

Pol.	Vertical	Fundamental
Peak		Blank

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5854.80	64.96	111.26	-46.30	52.14	36.00	10.29	33.47	200	96	PEAK
2	5871.25	63.47	106.25	-42.78	50.59	36.02	10.33	33.47	200	96	PEAK
3	5922.53	53.74	70.12	-16.38	40.70	36.09	10.43	33.48	200	96	PEAK
4	5932.15	52.38	68.30	-15.92	39.31	36.11	10.45	33.49	200	96	PEAK

Mode	77	
	Harmonic	
	U-NII-3_5.725-5.85_802.11ax HE80_CH155_Full RU_5775MHz	
ANT	5+7	
Pol.	Horizontal	Vertical
Peak Avg	 Limit Read Ant Cable Preamp APos TPos Freq Level Line Margin Level Factor Loss Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 11550.00 48.53 74.00 -25.47 47.83 38.47 12.92 50.69 --- --- Peak 2 17325.00 49.26 68.30 -19.04 43.39 42.94 15.79 52.86 --- --- Peak	 Limit Read Ant Cable Preamp APos TPos Freq Level Line Margin Level Factor Loss Factor Remark MHz dBuV/m dBuV/m dB dBuV dB/m dB dB cm deg 1 11550.00 48.07 74.00 -25.93 47.37 38.47 12.92 50.69 --- --- Peak 2 17325.00 50.49 68.30 -17.81 44.62 42.94 15.79 52.86 --- --- Peak

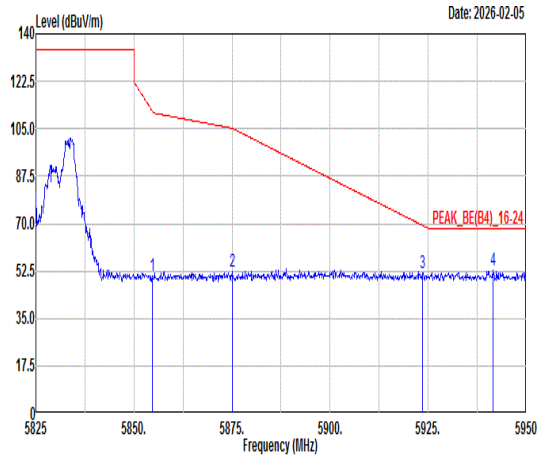
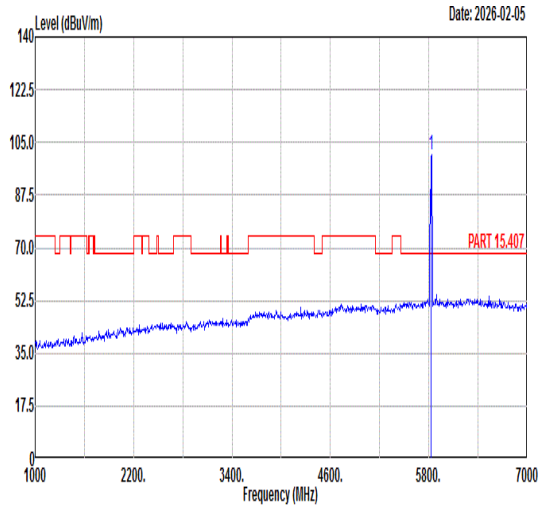
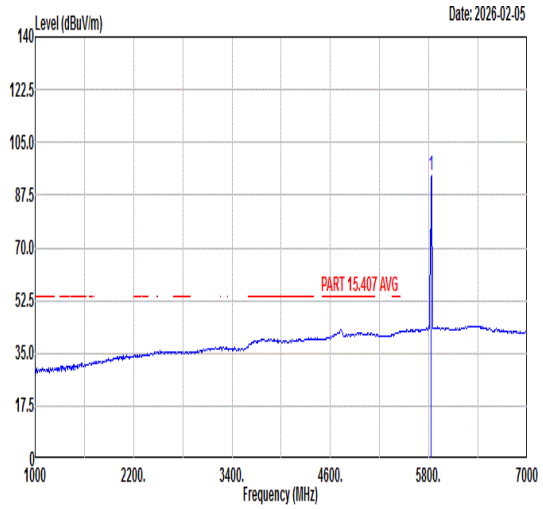
Mode	78	
	Band Edge	
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Partial_RU _5745MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak	 Freq / Level / Limit Line / Margin (dB) / Read Level / Ant Factor / Cable Loss / Preamp Factor / APos / TPos / Remark 1 5642.92 52.53 68.30 -15.77 40.41 35.70 9.85 33.43 243 142 PEAK 2 5650.17 49.74 68.43 -18.69 37.60 35.71 9.86 33.43 243 142 PEAK 3 5700.92 51.75 105.46 -53.71 39.44 35.78 9.97 33.44 243 142 PEAK 4 5720.06 50.82 110.94 -60.12 38.44 35.81 10.01 33.44 243 142 PEAK	 Freq / Level / Limit Line / Margin (dB) / Read Level / Ant Factor / Cable Loss / Preamp Factor / APos / TPos / Remark 1 5745.00 106.21 ------ ------ 93.77 35.84 10.05 33.45 243 142 PEAK
Avg	Blank	 Freq / Level / Limit Line / Margin (dB) / Read Level / Ant Factor / Cable Loss / Preamp Factor / APos / TPos / Remark 1 5745.00 99.33 ------ ------ 86.91 35.83 10.04 33.45 243 142 AVERAGE

Mode	78	
	Band Edge	
	U-NII-3_5.725-5.85_802.11ax HE20_CH149_Partial_RU _5745MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5649.45	52.54	68.30	-15.76	40.40	35.71	9.86	33.43	200	155	PEAK
2	5650.75	51.94	68.86	-16.92	39.80	35.71	9.86	33.43	200	155	PEAK
3	5700.34	50.50	105.30	-54.80	38.19	35.78	9.97	33.44	200	155	PEAK
4	5720.50	53.31	111.93	-58.62	40.93	35.81	10.01	33.44	200	155	PEAK

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5745.00	107.84	------	------	95.40	35.84	10.05	33.45	200	155	PEAK

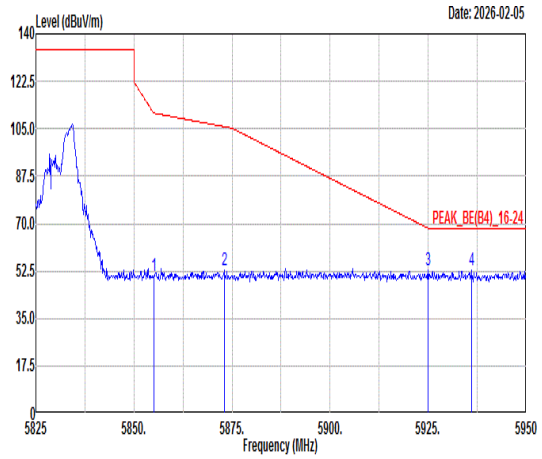
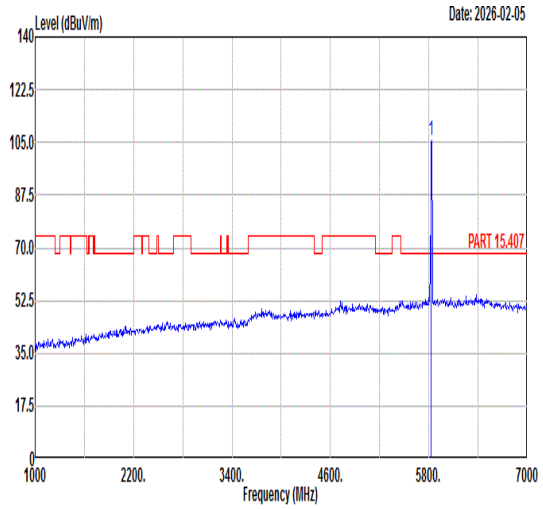
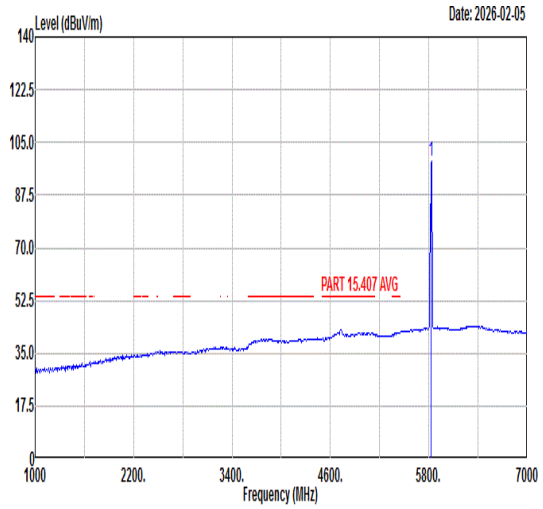
	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5745.00	100.70	------	------	88.26	35.84	10.05	33.45	200	155	AVERAGE

Mode	79	
	Band Edge	
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Partial_RU _5825MHz	
ANT	5+7	
Pol.	Horizontal	Fundamental
Peak		
Avg	Blank	

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5854.63	50.80	111.65	-60.85	37.98	36.00	10.29	33.47	335	360	PEAK
2	5875.00	52.23	105.20	-52.97	39.34	36.03	10.33	33.47	335	360	PEAK
3	5923.50	51.95	69.40	-17.45	38.90	36.09	10.44	33.48	335	360	PEAK
4	5941.50	52.87	68.30	-15.43	39.77	36.12	10.47	33.49	335	360	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	100.75	------	------	88.00	35.97	10.25	33.47	335	360	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	93.94	------	------	81.19	35.97	10.25	33.47	335	360	AVERAGE

Mode	79	
	Band Edge	
	U-NII-3_5.725-5.85_802.11ax HE20_CH165_Partial_RU _5825MHz	
ANT	5+7	
Pol.	Vertical	Fundamental
Peak		
Avg	Blank	

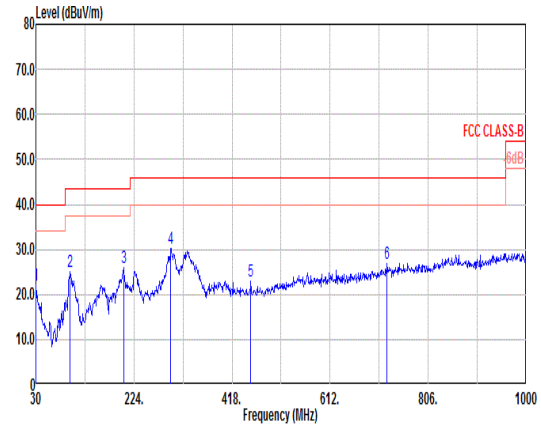
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5855.00	50.83	110.80	-59.97	38.01	36.00	10.29	33.47	200	155	PEAK
2	5873.00	52.58	105.76	-53.18	39.70	36.02	10.33	33.47	200	155	PEAK
3	5924.88	52.74	68.39	-15.65	39.69	36.09	10.44	33.48	200	155	PEAK
4	5936.13	52.88	68.30	-15.42	39.80	36.11	10.46	33.49	200	155	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	105.81	------	------	93.06	35.97	10.25	33.47	200	155	PEAK

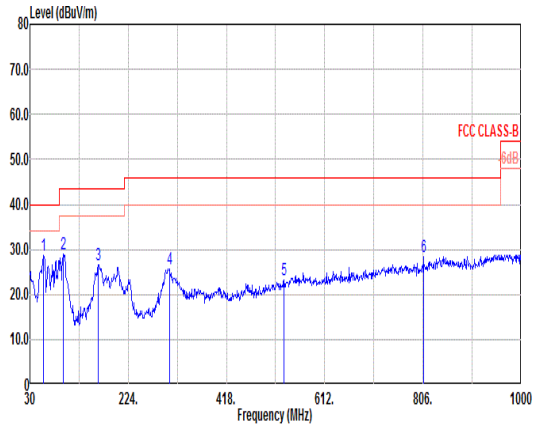
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5825.00	98.86	------	------	86.11	35.97	10.25	33.47	200	155	AVERAGE

Mode	80	
	LF	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz	
ANT	5+7	
Pol.	Horizontal	Vertical

QP/ Peak

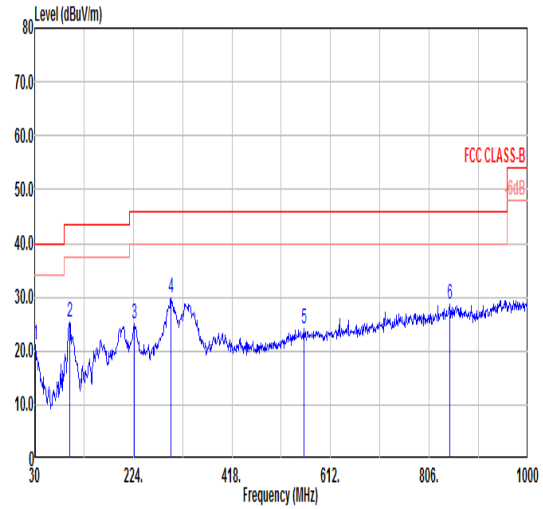
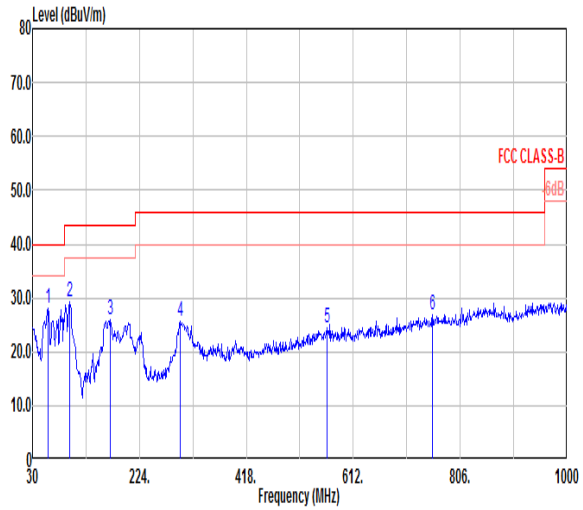


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	30.00	22.16	40.00	-17.84	27.84	25.29	0.53	31.50	---	---	Peak
2	97.90	24.97	43.50	-18.53	39.83	15.84	1.00	31.70	---	---	Peak
3	203.63	25.96	43.50	-17.54	40.94	15.07	1.45	31.50	---	---	Peak
4	296.75	30.24	46.00	-15.76	40.64	19.40	1.79	31.59	---	---	Peak
5	454.86	22.88	46.00	-23.12	28.61	23.36	2.21	31.30	---	---	Peak
6	724.52	26.85	46.00	-19.15	27.35	27.75	2.80	31.05	---	---	Peak



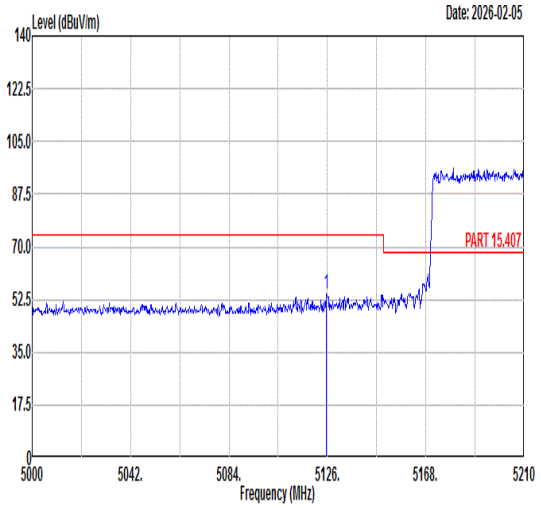
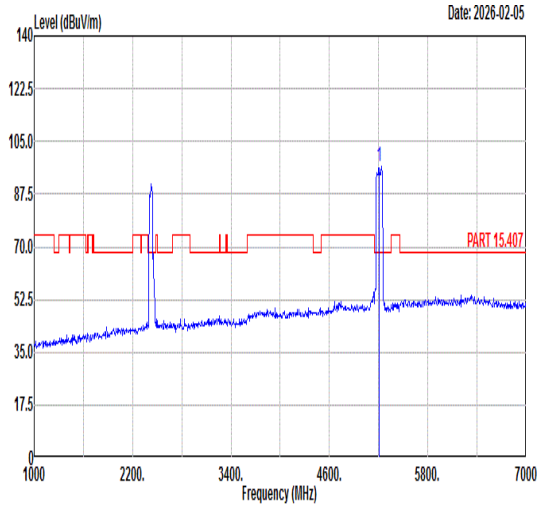
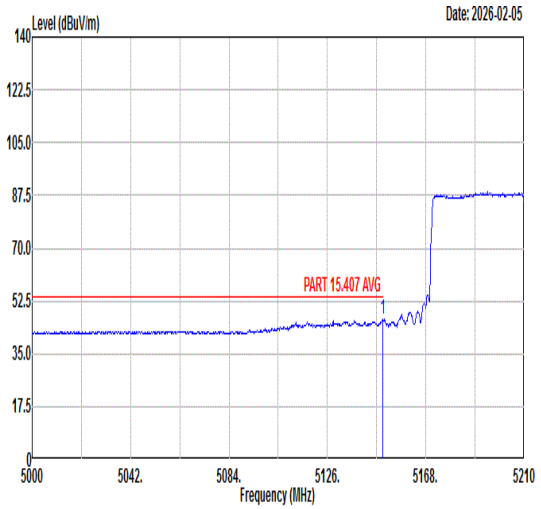
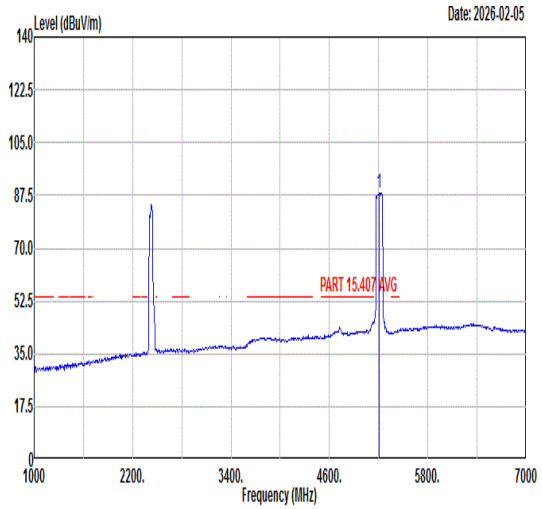
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	57.16	28.61	40.00	-11.39	47.32	12.23	0.76	31.70	---	---	Peak
2	95.96	29.05	43.50	-14.45	44.16	15.60	0.99	31.70	---	---	Peak
3	164.83	26.66	43.50	-16.84	40.78	16.14	1.31	31.57	---	---	Peak
4	305.48	25.78	46.00	-20.22	36.08	19.47	1.82	31.59	---	---	Peak
5	531.49	23.39	46.00	-22.61	27.93	24.35	2.41	31.30	---	---	Peak
6	806.97	28.33	46.00	-17.67	27.79	28.67	2.96	31.09	---	---	Peak

Mode	81
	LF
	U-NII-3_5.725-5.85_802.11ac VHT80_CH155_Full RU_5775MHz
ANT	5+7

Pol.	Horizontal	Vertical
QP/ Peak		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	31.94	21.00	40.00	-19.00	27.78	24.25	0.55	31.58	---	---	Peak
2	98.87	25.36	43.50	-18.14	40.08	15.97	1.01	31.70	---	---	Peak
3	225.94	25.08	46.00	-20.92	39.04	16.00	1.54	31.50	---	---	Peak
4	297.72	30.01	46.00	-15.99	40.40	19.42	1.79	31.60	---	---	Peak
5	559.62	24.23	46.00	-21.77	25.99	27.02	2.48	31.26	---	---	Peak
6	846.74	28.76	46.00	-17.24	27.86	28.91	3.04	31.05	---	---	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	58.13	27.96	40.00	-12.04	46.81	12.09	0.76	31.70	---	---	Peak
2	96.93	29.20	43.50	-14.30	44.18	15.72	1.00	31.70	---	---	Peak
3	171.62	26.03	43.50	-17.47	40.55	15.70	1.34	31.56	---	---	Peak
4	298.69	25.53	46.00	-20.47	35.91	19.42	1.80	31.60	---	---	Peak
5	564.47	24.33	46.00	-21.67	26.26	26.82	2.49	31.24	---	---	Peak
6	755.56	26.88	46.00	-19.12	26.19	28.84	2.86	31.01	---	---	Peak

Mode	82	
	Band Edge - L	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_802.11ax HE40_CH03_Full RU _2422MHz	
ANT	3+5	
Pol.	Horizontal	Fundamental
Peak		
	Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5125.58 54.27 74.00 -19.73 43.97 35.28 8.49 33.47 100 69 PEAK	Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5210.00 96.69 ------ ------ 86.03 35.34 8.77 33.45 100 69 PEAK
Avg		
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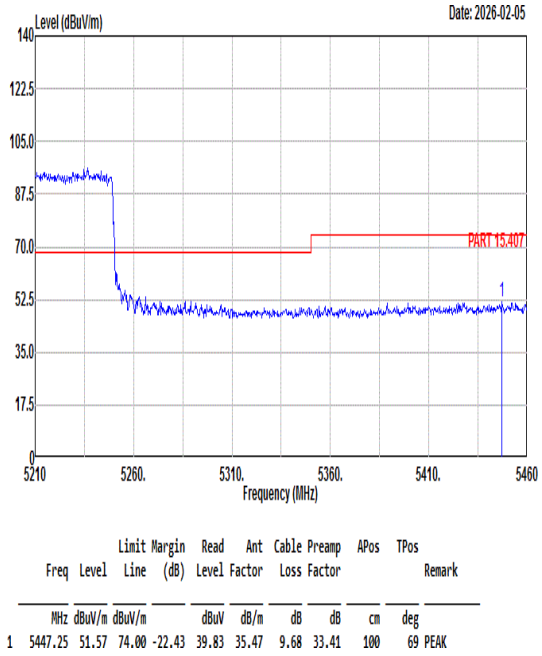
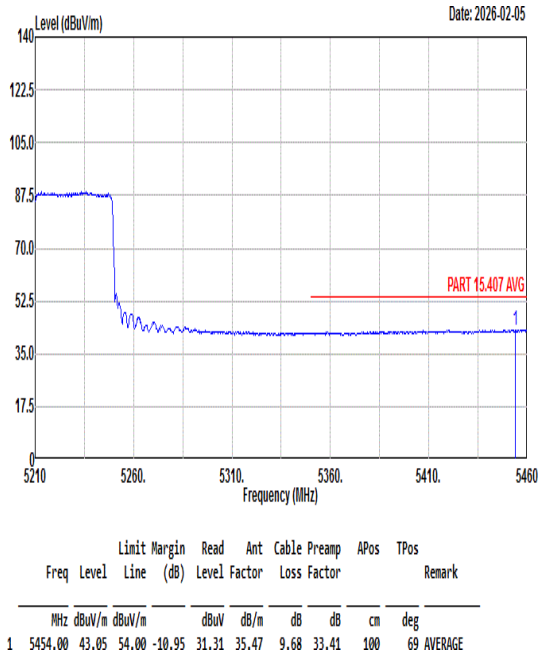
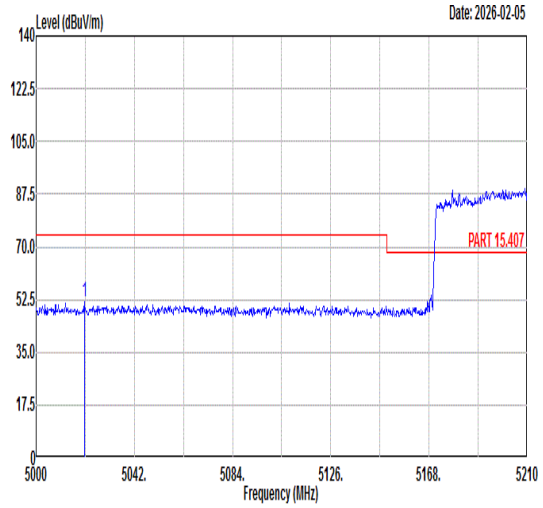
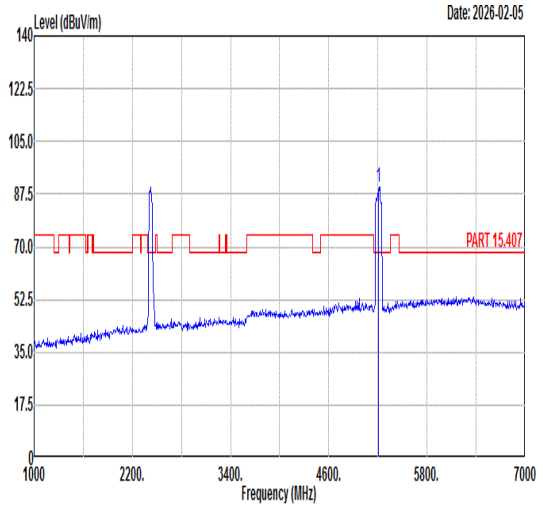
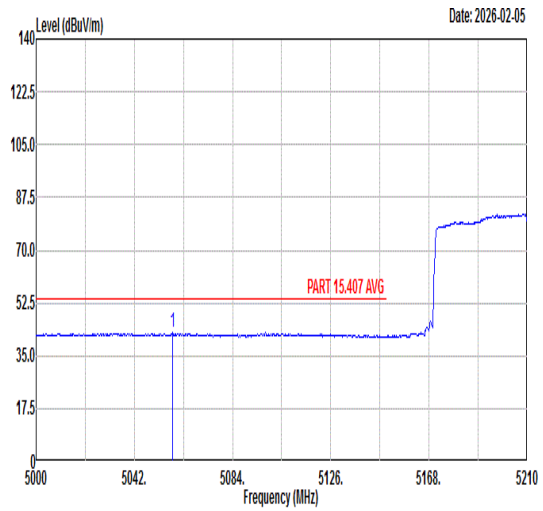
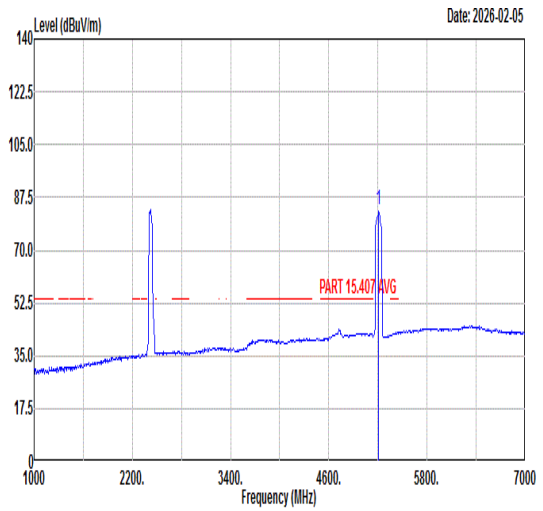
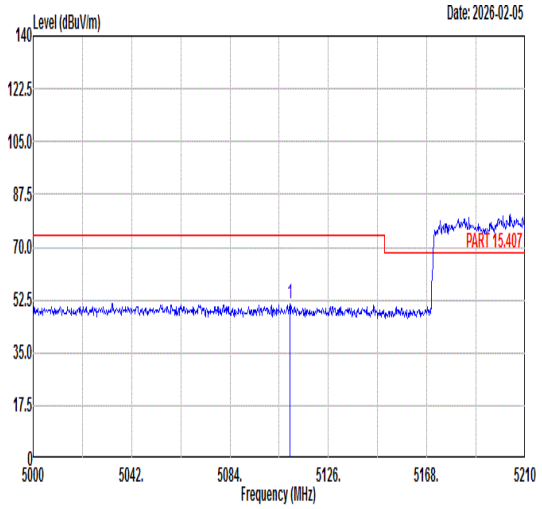
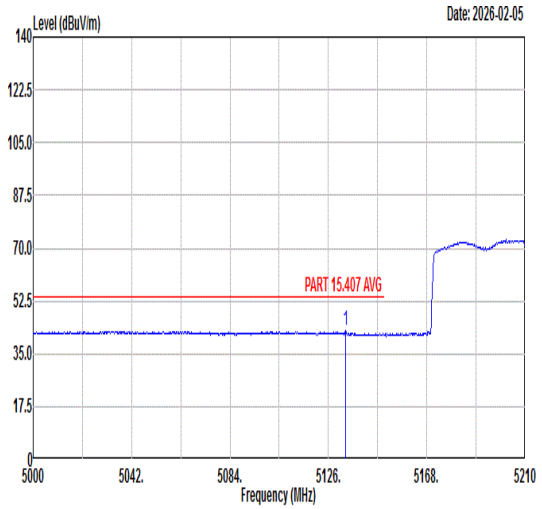
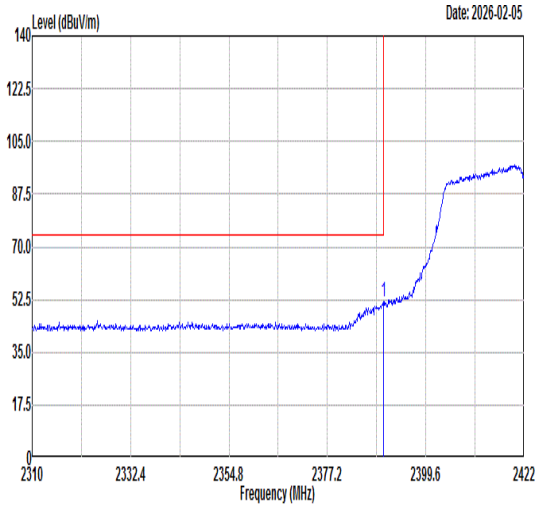
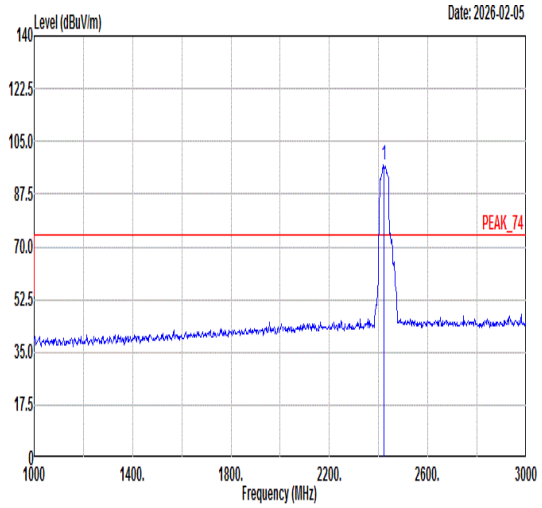
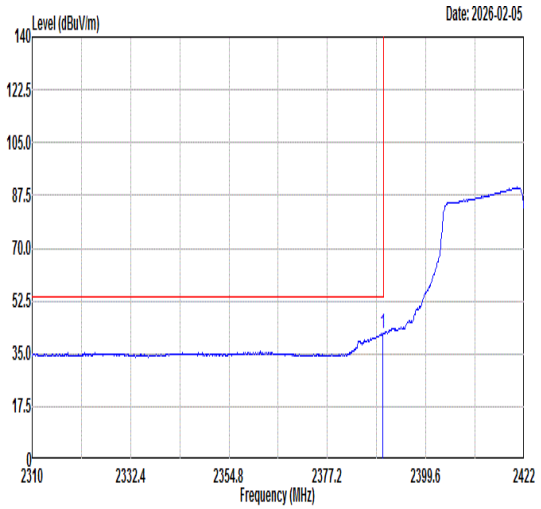
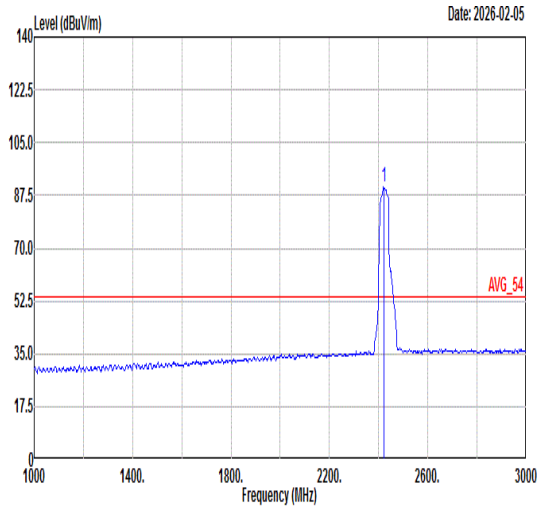
Mode	82	
	Band Edge - R	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_802.11ax HE40_CH03_Full RU _2422MHz	
ANT	3+5	
Pol.	Horizontal	Fundamental
Peak		Blank
Avg		Blank

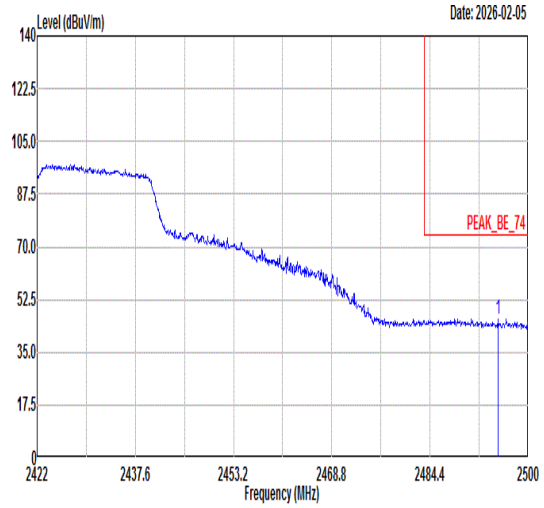
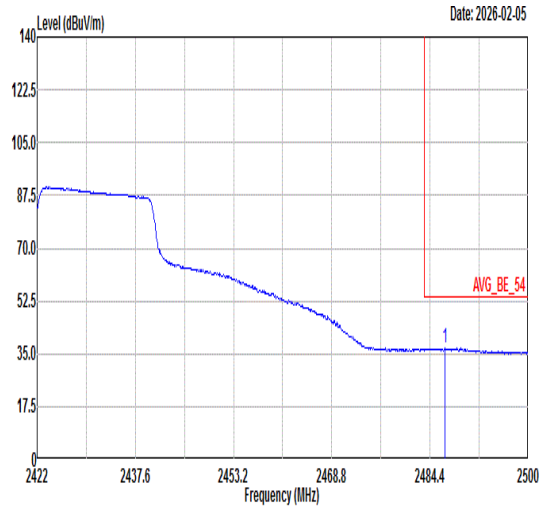
	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5447.25	51.57	74.00	-22.43	39.83	35.47	9.68	33.41	100	69	PEAK

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	5454.00	43.05	54.00	-10.95	31.31	35.47	9.68	33.41	100	69	AVERAGE

Mode	82	
	Band Edge - L	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_802.11ax HE40_CH03_Full RU _2422MHz	
ANT	3+5	
Pol.	Vertical	Fundamental
Peak		
	Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5020.58 51.79 74.00 -22.21 41.78 35.21 8.30 33.50 338 13 PEAK	Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5210.00 89.92 ------ ------ 86.18 32.48 5.39 34.13 338 13 PEAK
Avg		
	Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5058.38 42.74 54.00 -11.26 32.62 35.24 8.37 33.49 338 13 AVERAGE	Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5210.00 83.66 ------ ------ 79.92 32.48 5.39 34.13 338 13 AVERAGE

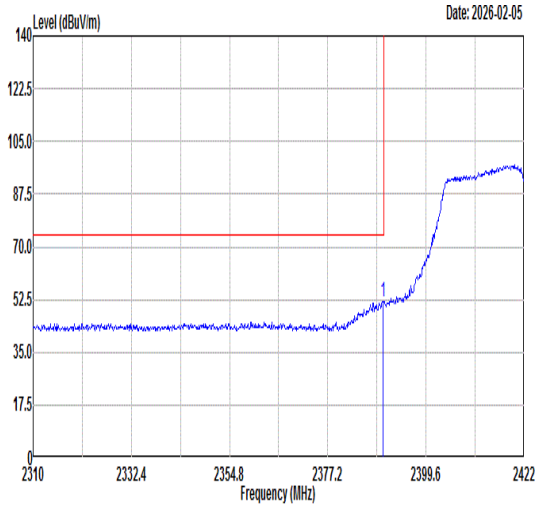
Mode	82	
	Band Edge - R	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_802.11ax HE40_CH03_Full RU _2422MHz	
ANT	3+5	
Pol.	Vertical	Fundamental
Peak	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5109.62 51.06 74.00 -22.94 40.81 35.27 8.46 33.48 357 86 PEAK	Blank
Avg	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5133.35 42.67 54.00 -11.33 32.36 35.28 8.50 33.47 357 86 AVERAGE	Blank

Mode	82	
	Band Edge - L	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_802.11ax HE40_CH03_Full RU _2422MHz	
ANT	3+5	
Pol.	Horizontal	Fundamental
Peak		
	Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 2389.97 51.76 74.00 -22.24 48.12 32.42 5.36 34.14 200 180 PEAK	Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 2422.00 97.41 ------ ------ 93.68 32.47 5.39 34.13 200 180 PEAK
Avg		
	Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 2389.74 42.00 54.00 -12.00 38.36 32.42 5.36 34.14 200 180 AVERAGE	Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 2422.00 90.10 ------ ------ 86.37 32.47 5.39 34.13 200 180 AVERAGE

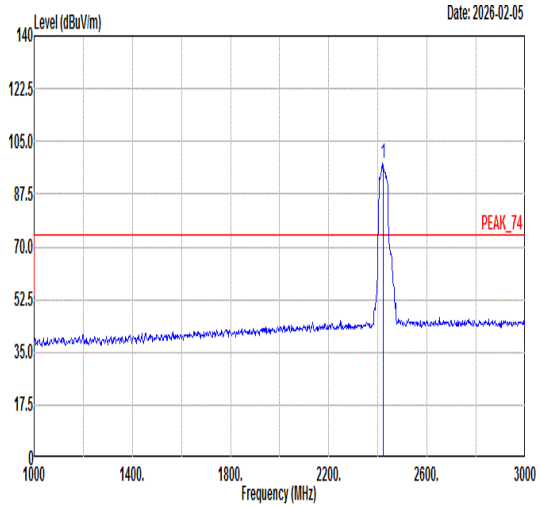
Mode	82	
	Band Edge - R	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_802.11ax HE40_CH03_Full RU _2422MHz	
ANT	3+5	
Pol.	Horizontal	Fundamental
Peak	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 2495.16 46.09 74.00 -27.91 41.70 32.59 5.90 34.10 200 180 PEAK	Blank
Avg	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 2486.74 36.91 54.00 -17.09 32.51 32.58 5.93 34.11 200 180 AVERAGE	Blank

Mode	82	
	Band Edge - L	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_802.11ax HE40_CH03_Full RU _2422MHz	
ANT	3+5	
Pol.	Vertical	Fundamental

Peak

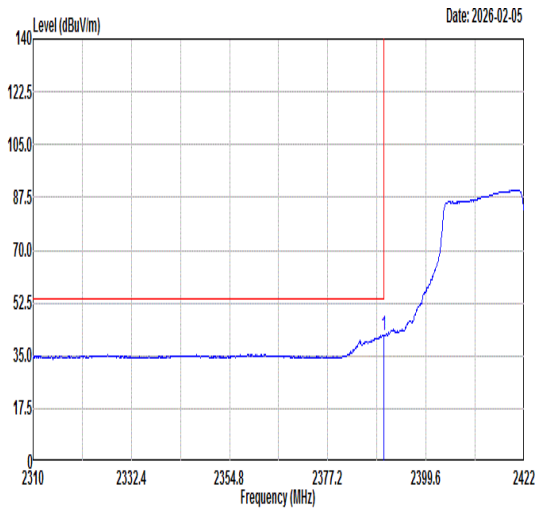


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	2389.86	51.81	74.00	-22.19	48.17	32.42	5.36	34.14	242	53	PEAK

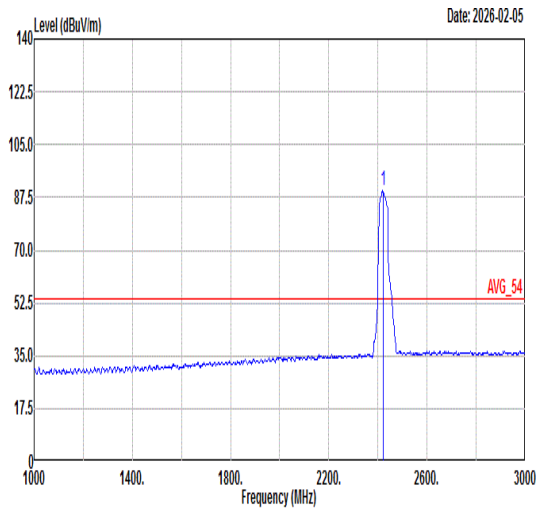


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	2422.00	97.52	------	------	93.79	32.47	5.39	34.13	242	53	PEAK

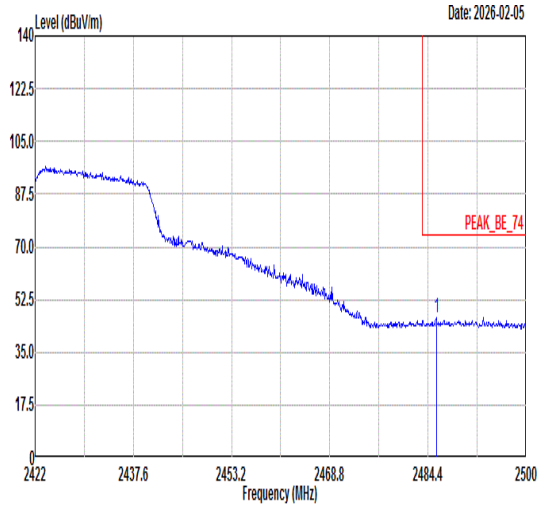
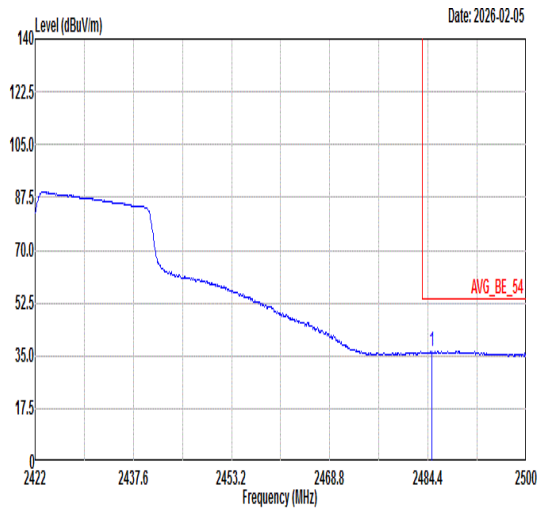
Avg



	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	2389.97	41.92	54.00	-12.08	38.28	32.42	5.36	34.14	242	53	AVERAGE

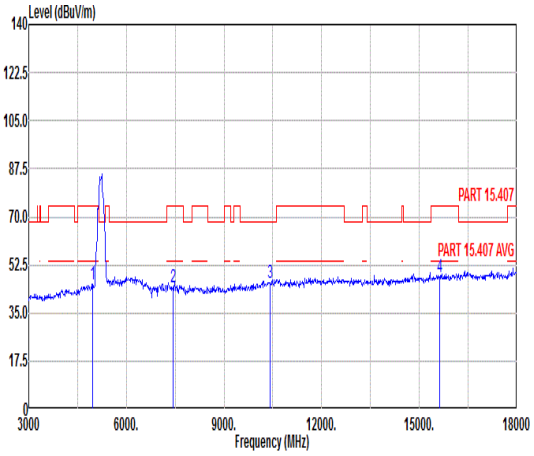
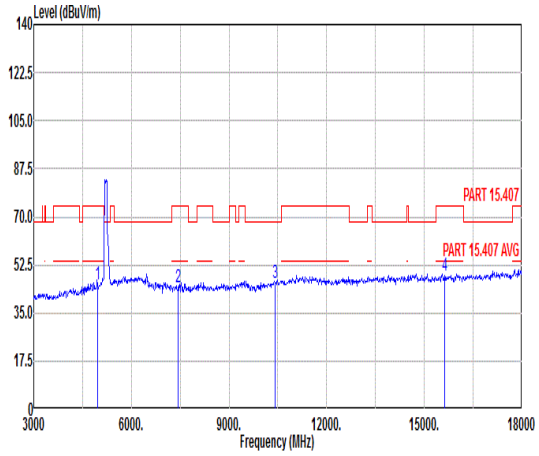


	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	2422.00	89.61	------	------	85.88	32.47	5.39	34.13	242	53	AVERAGE

Mode	82	
	Band Edge - R	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_802.11ax HE40_CH03_Full RU _2422MHz	
ANT	3+5	
Pol.	Vertical	Fundamental
Peak		Blank
Avg		Blank

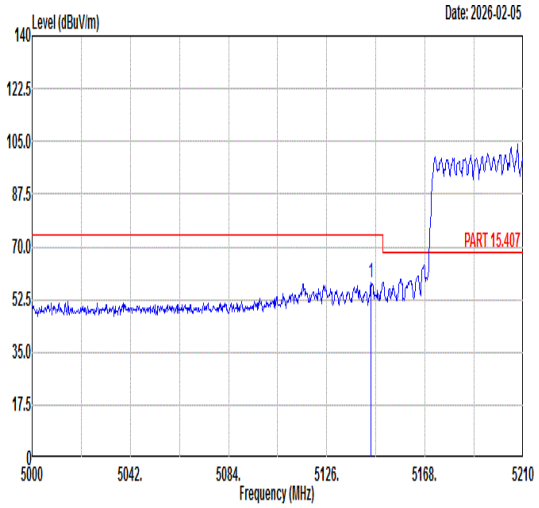
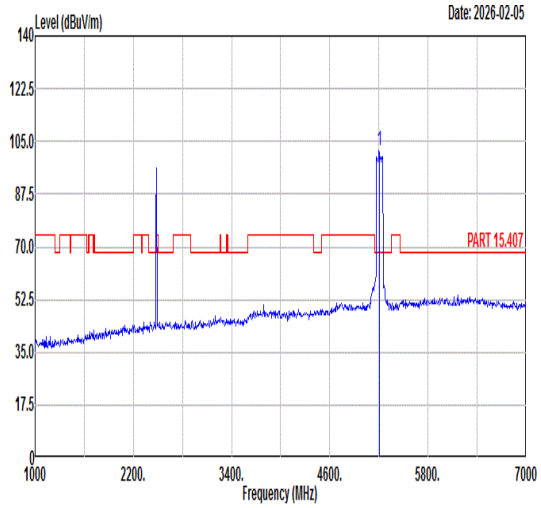
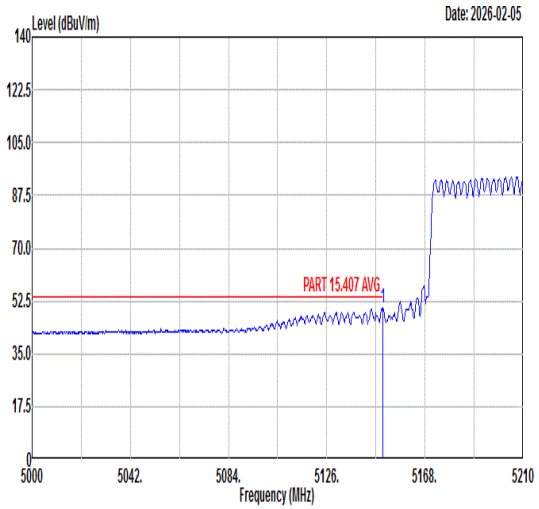
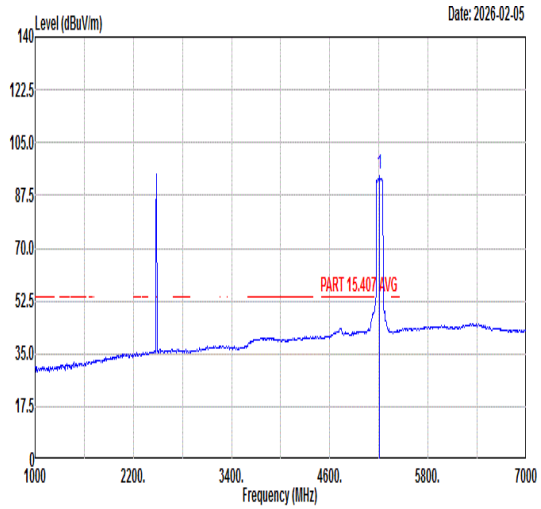
	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	2485.73	46.32	74.00	-27.68	41.91	32.58	5.94	34.11	242	53	PEAK

	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	2485.02	36.55	54.00	-17.45	32.14	32.58	5.94	34.11	242	53	AVERAGE

Mode	82	
	Harmonic	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_802.11ax HE40_CH03_Full RU _2422MHz	
ANT	3+5	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	4960.00	45.25	74.00	-28.75	53.96	35.16	8.46	52.33	---	---	Peak
2	7440.00	44.60	74.00	-29.40	50.63	36.10	10.17	52.30	---	---	Peak
3	10420.00	46.01	68.30	-22.29	47.19	38.07	12.11	51.36	---	---	Peak
4	15630.00	48.13	74.00	-25.87	45.04	41.01	14.62	52.54	---	---	Peak

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	4960.00	45.53	74.00	-28.47	54.24	35.16	8.46	52.33	---	---	Peak
2	7440.00	44.37	74.00	-29.63	50.40	36.10	10.17	52.30	---	---	Peak
3	10420.00	46.06	68.30	-22.24	47.24	38.07	12.11	51.36	---	---	Peak
4	15630.00	48.63	74.00	-25.37	45.54	41.01	14.62	52.54	---	---	Peak

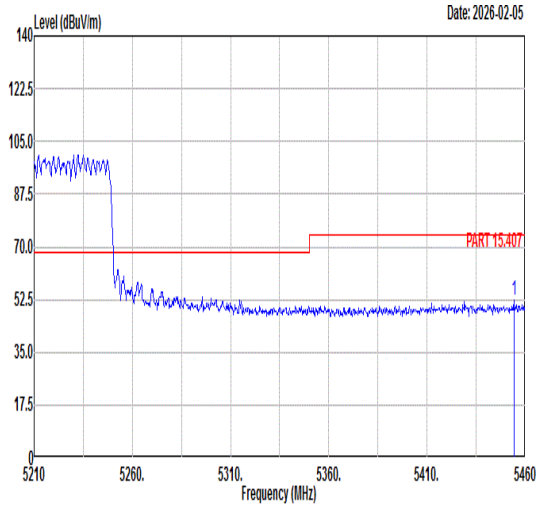
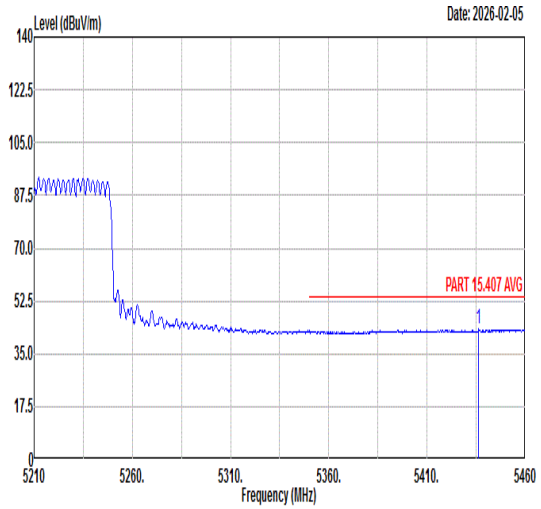
Mode	83	
	Band Edge - L	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_Bluetooth-LE_GSFK _CH39_Full RU _2480MHz	
ANT	5+7+3	
Pol.	Horizontal	Fundamental
Peak		
Avg		

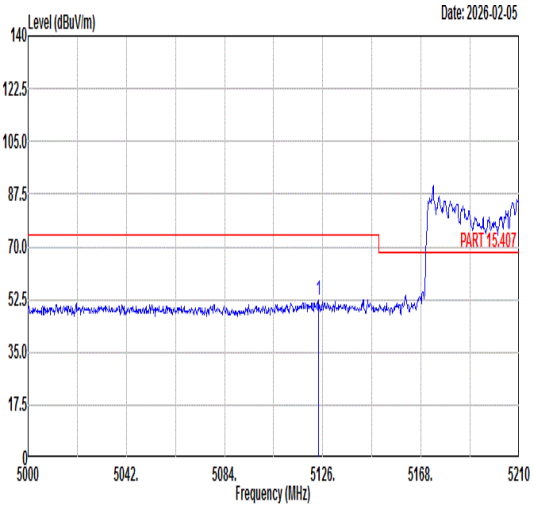
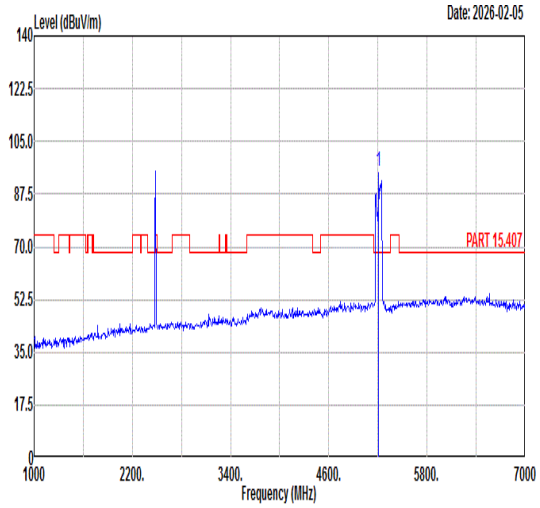
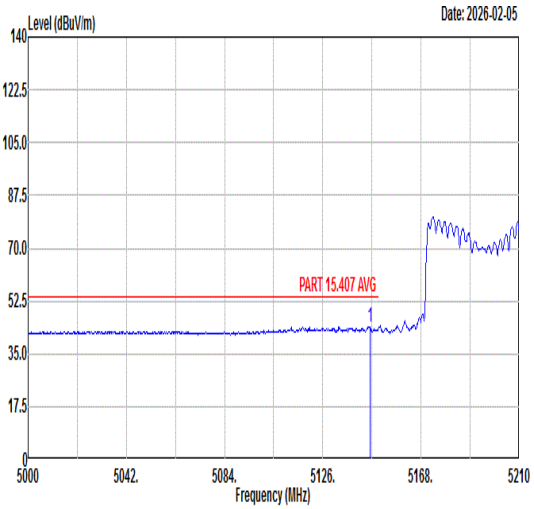
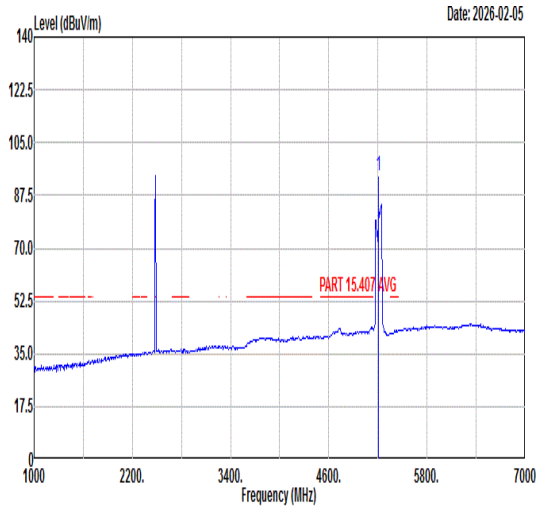
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5144.90	58.37	74.00	-15.63	48.02	35.29	8.53	33.47	100	64	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5210.00	101.87	------	------	91.38	35.32	8.63	33.46	100	64	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5149.94	50.17	54.00	-3.83	39.81	35.29	8.54	33.47	100	64	AVERAGE

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5210.00	94.56	------	------	90.15	32.57	5.95	34.11	100	64	AVERAGE

Mode	83	
	Band Edge - R	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_Bluetooth-LE_GSFK _CH39_Full RU _2480MHz	
ANT	5+7+3	
Pol.	Horizontal	Fundamental
Peak	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5454.25 52.10 74.00 -21.90 40.36 35.47 9.68 33.41 100 64 PEAK	Blank
Avg	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5436.25 43.30 54.00 -10.70 31.57 35.46 9.68 33.41 100 64 AVERAGE	Blank

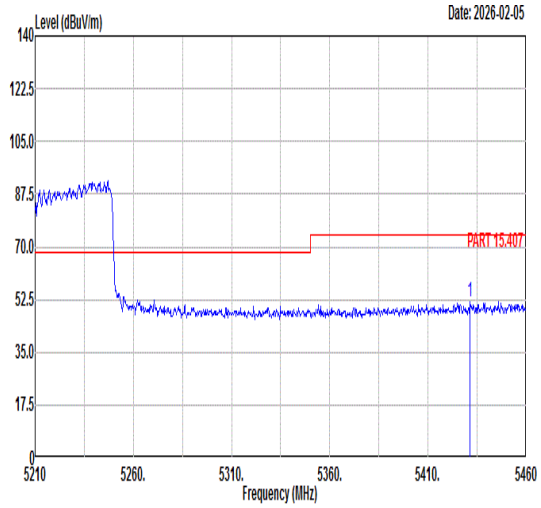
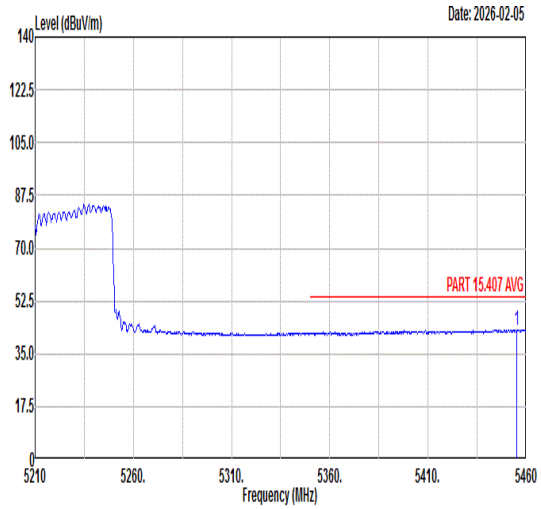
Mode	83	
	Band Edge - L	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_Bluetooth-LE_GSFK _CH39_Full RU _2480MHz	
ANT	5+7+3	
Pol.	Vertical	Fundamental
Peak		
Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5124.32	52.54	74.00	-21.46	42.26	35.27	8.49	33.48	396	0	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5210.00	95.14	------	------	90.73	32.57	5.95	34.11	396	0	PEAK

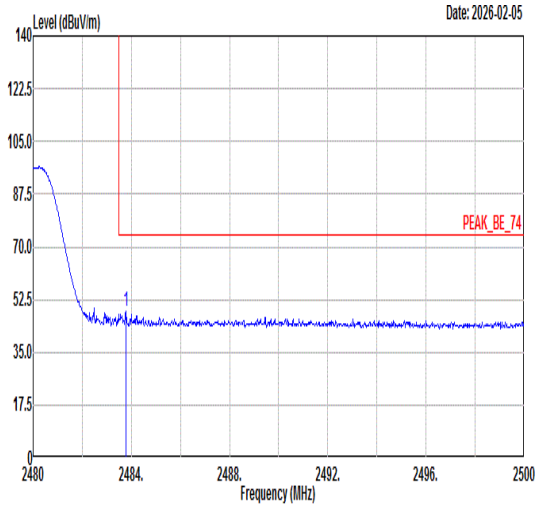
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5146.16	43.93	54.00	-10.07	33.58	35.29	8.53	33.47	396	0	AVERAGE

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	5210.00	94.15	------	------	89.74	32.57	5.95	34.11	396	0	AVERAGE

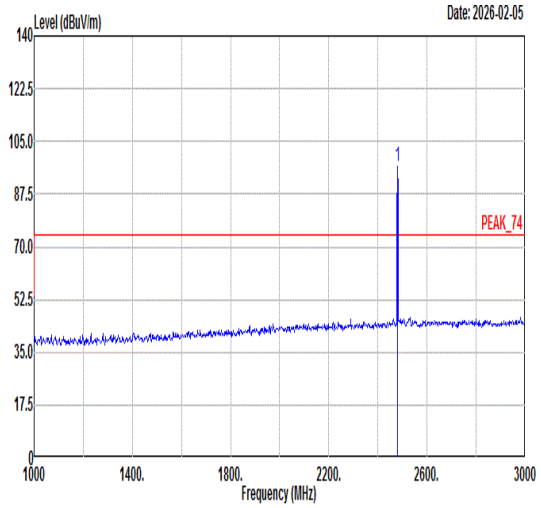
Mode	83	
	Band Edge - R	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_Bluetooth-LE_GSFK _CH39_Full RU _2480MHz	
ANT	5+7+3	
Pol.	Vertical	Fundamental
Peak	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5431.25 51.88 74.00 -22.12 40.16 35.46 9.67 33.41 396 0 PEAK	Blank
Avg	 Freq Level Limit Line Margin (dB) Read Level Ant Factor Cable Loss Preamp Factor APos TPos Remark MHz dBuV/m dBuV/m dBuV dB/m dB dB cm deg 1 5455.25 42.99 54.00 -11.01 31.25 35.47 9.68 33.41 396 0 AVERAGE	Blank

Mode	83	
	Band Edge	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_Bluetooth-LE_GSFK _CH39_Full RU _2480MHz	
ANT	5+7+3	
Pol.	Horizontal	Fundamental

Peak

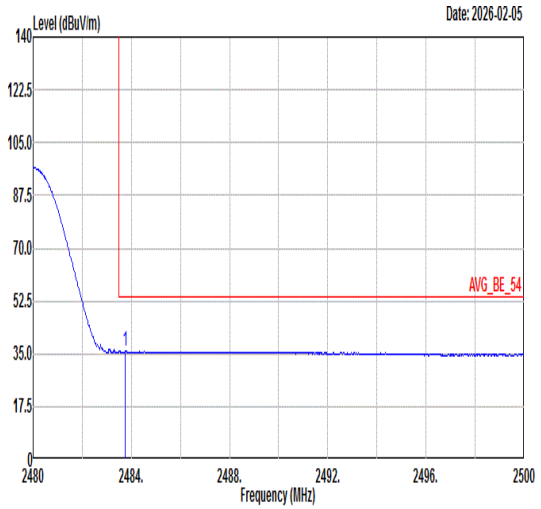


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	2483.78	48.63	74.00	-25.37	44.22	32.57	5.95	34.11	100	285	PEAK

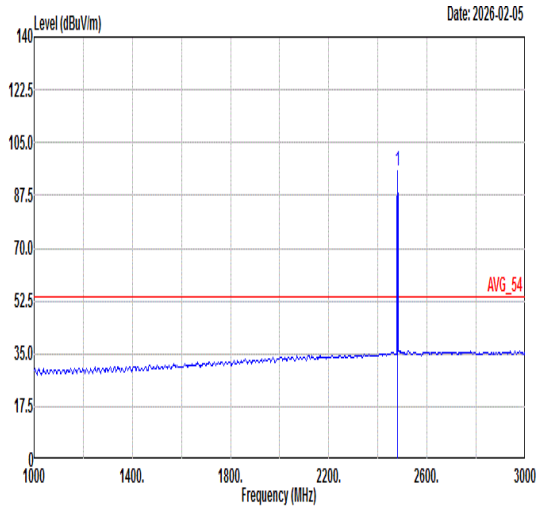


	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	2480.00	96.72	------	------	92.34	32.57	5.92	34.11	100	285	PEAK

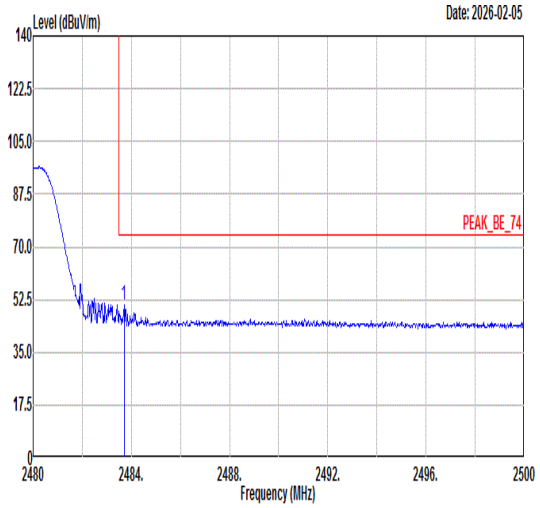
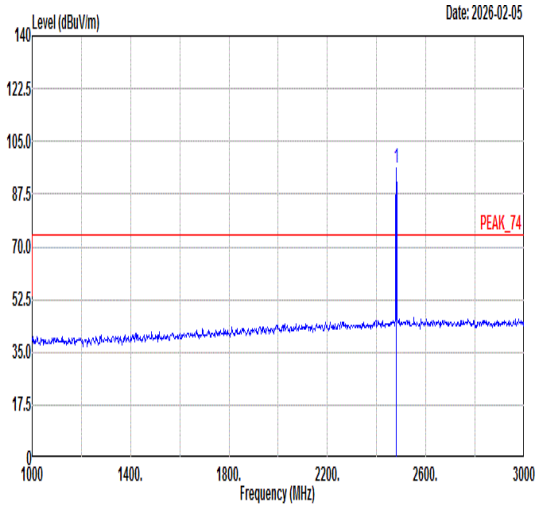
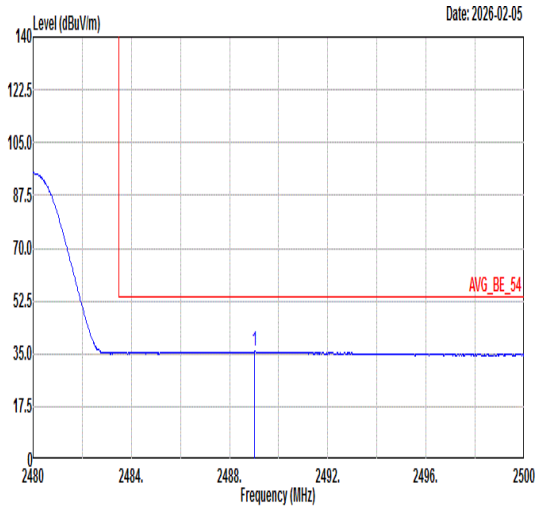
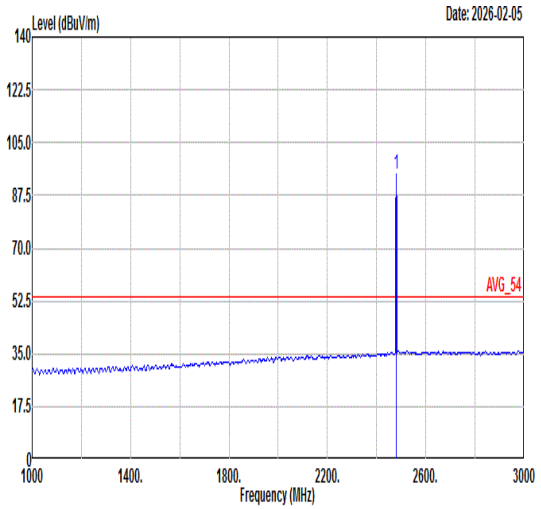
Avg



	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	2483.74	36.13	54.00	-17.87	31.72	32.57	5.95	34.11	100	285	AVERAGE



	Freq	Level	Limit Line	Margin (dB)	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	2480.00	95.46	------	------	91.08	32.57	5.92	34.11	100	285	AVERAGE

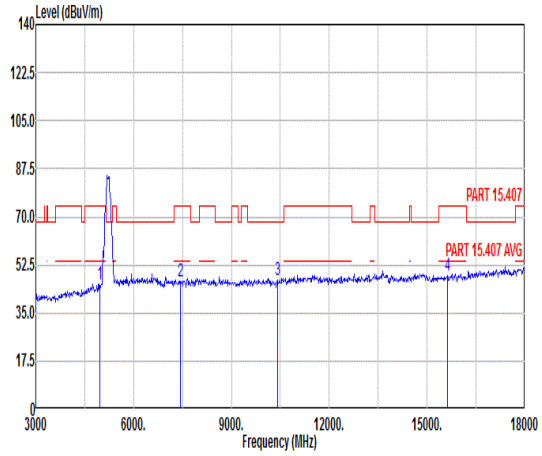
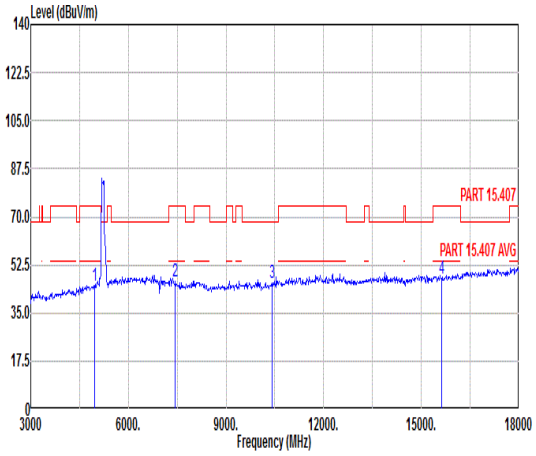
Mode	83	
	Band Edge	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_Bluetooth-LE_GSFK _CH39_Full RU _2480MHz	
ANT	5+7+3	
Pol.	Vertical	Fundamental
Peak		
Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	2483.70	50.67	74.00	-23.33	46.26	32.57	5.95	34.11	200	235	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	2480.00	96.00	------	------	91.62	32.57	5.92	34.11	200	235	PEAK

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	(dB)	dBuV	dB/m	dB	dB	cm	deg	
1	2489.02	35.72	54.00	-18.28	31.31	32.58	5.93	34.10	200	235	AVERAGE

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m		dBuV	dB/m	dB	dB	cm	deg	
1	2480.00	94.79	------	------	90.41	32.57	5.92	34.11	200	235	AVERAGE

Mode	83	
	Harmonic	
	U-NII-1_5.15-5.25_802.11ax HE80_CH42_Full RU_5210MHz+2400-2483.5_Bluetooth-LE_GSFK _CH39_Full RU _2480MHz	
ANT	5+7+3	
Pol.	Horizontal	Vertical
Peak Avg		

	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	4960.00	45.32	74.00	-28.68	54.03	35.16	8.46	52.33	---	---	Peak
2	7440.00	46.58	74.00	-27.42	52.61	36.10	10.17	52.30	---	---	Peak
3	10420.00	46.97	68.30	-21.33	48.15	38.07	12.11	51.36	---	---	Peak
4	15630.00	48.77	74.00	-25.23	45.68	41.01	14.62	52.54	---	---	Peak

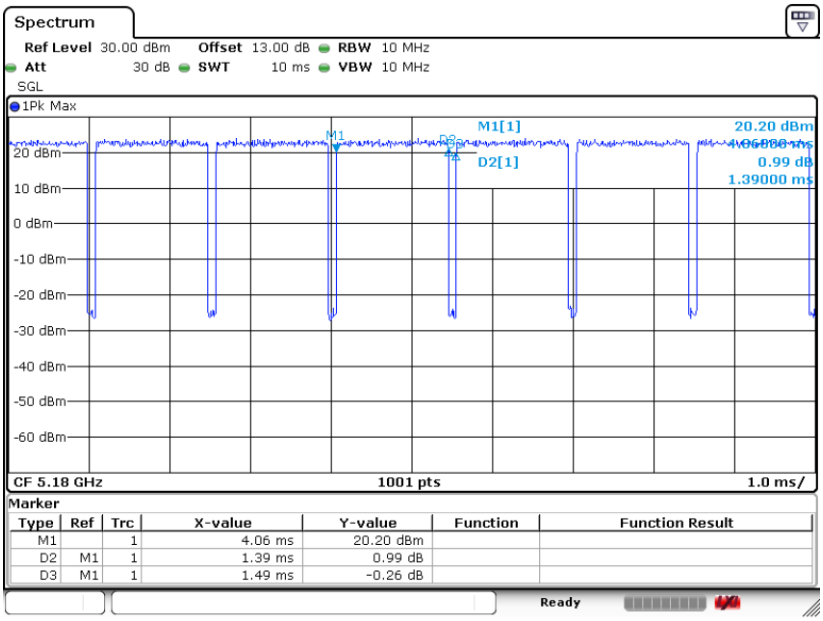
	Freq	Level	Limit Line	Margin	Read Level	Ant Factor	Cable Loss	Preamp Factor	APos	TPos	Remark
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	
1	4960.00	44.99	74.00	-29.01	53.70	35.16	8.46	52.33	---	---	Peak
2	7440.00	46.75	74.00	-27.25	52.78	36.10	10.17	52.30	---	---	Peak
3	10420.00	45.70	68.30	-22.60	46.88	38.07	12.11	51.36	---	---	Peak
4	15630.00	47.69	74.00	-26.31	44.60	41.01	14.62	52.54	---	---	Peak

Note: the highest signals over limit are WLAN2.4G+WLAN5G+BLE co-location fundamental signals

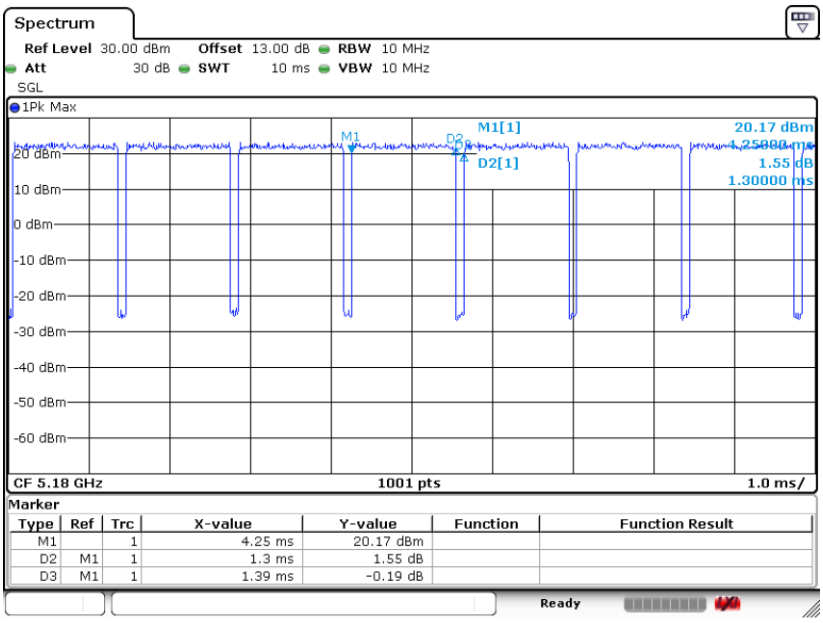
Appendix D. Duty Cycle Plots

Antenna	Band	Duty Cycle(%)	T(ms)	1/T(kHz)	VBW Setting
MIMO Ant. 5 + 7	802.11a	93.29	1.39	0.719	1KHz
MIMO Ant. 5 + 7	802.11n HT20	93.53	1.3	0.769	1KHz
MIMO Ant. 5 + 7	802.11n HT40	85.14	0.63	1.587	3KHz
MIMO Ant. 5 + 7	802.11ac VHT80	92.86	1.17	0.855	1KHz
MIMO Ant. 5 + 7	802.11ac VHT160	85.92	0.61	1.639	3KHz
MIMO Ant. 5 + 7	802.11ax HE20	91.90	1.02	0.980	1KHz
MIMO Ant. 5 + 7	802.11ax HE40	85.71	0.54	1.852	3KHz
MIMO Ant. 5 + 7	802.11ax HE80	91.51	0.97	1.031	3KHz
MIMO Ant. 5 + 7	802.11ax HE160	85	0.51	1.961	3KHz

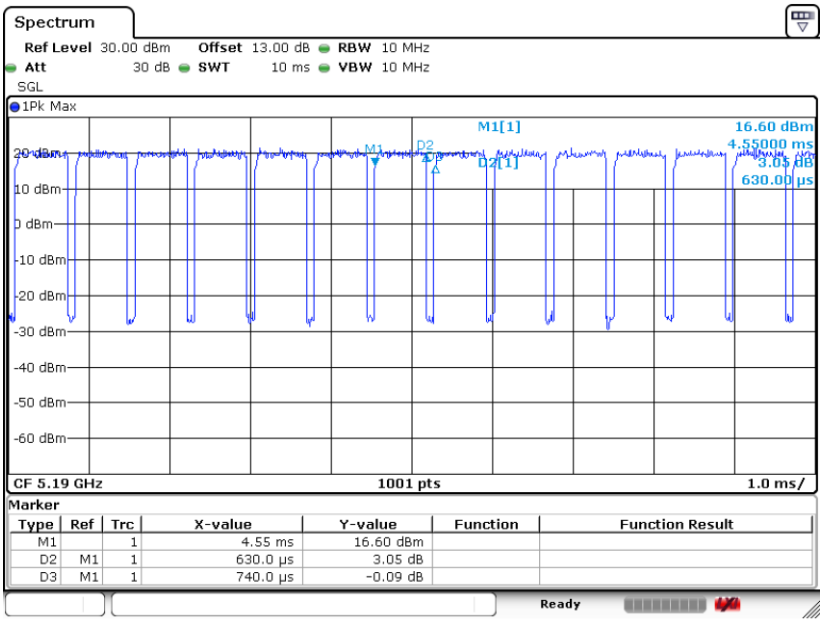
802.11a



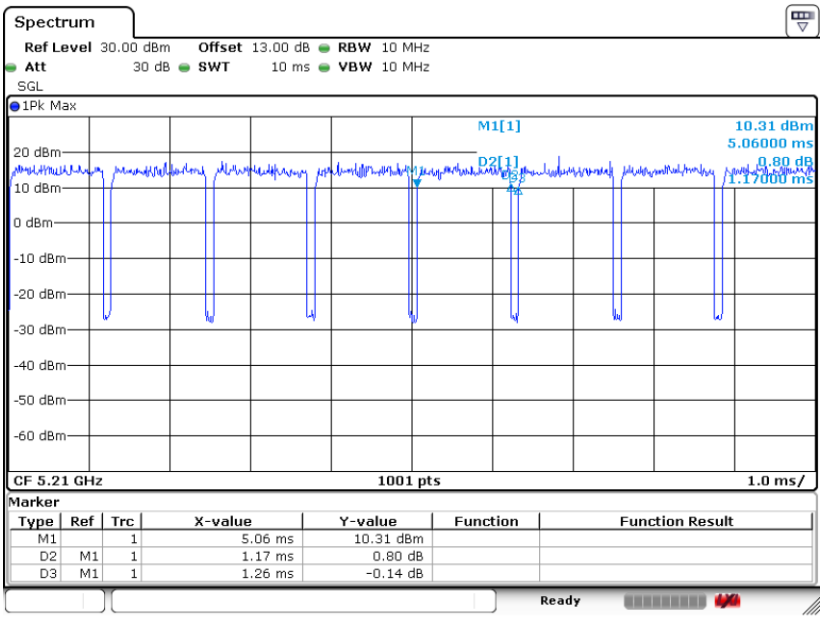
802.11n HT20



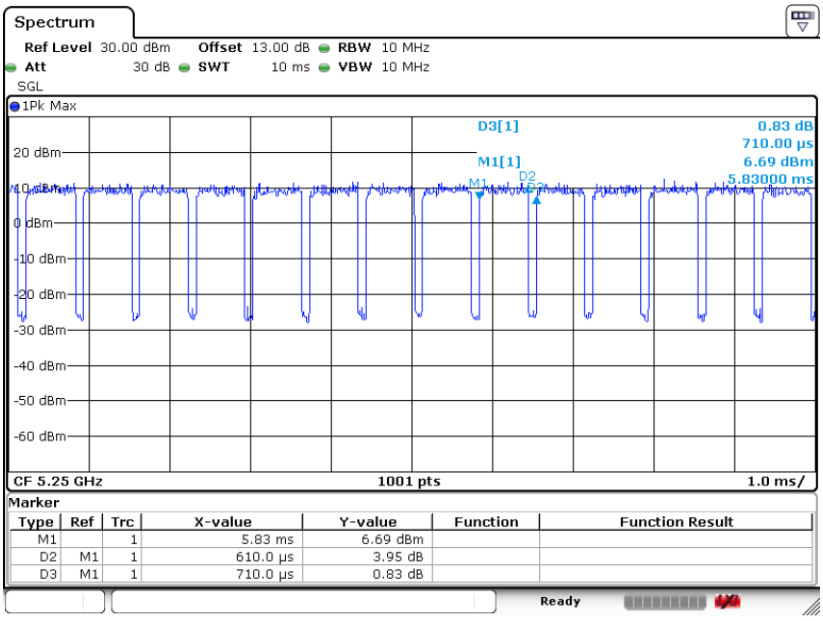
802.11n HT40



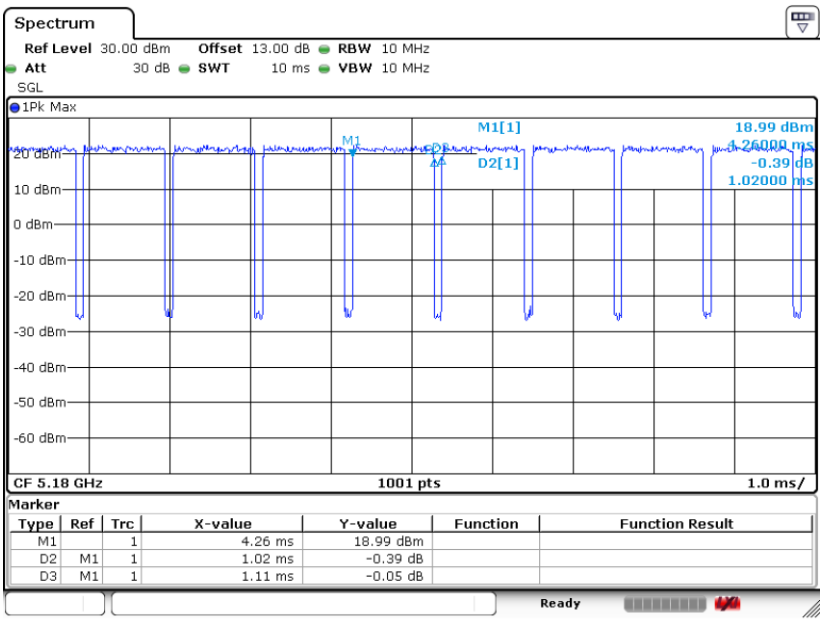
802.11ac VHT80



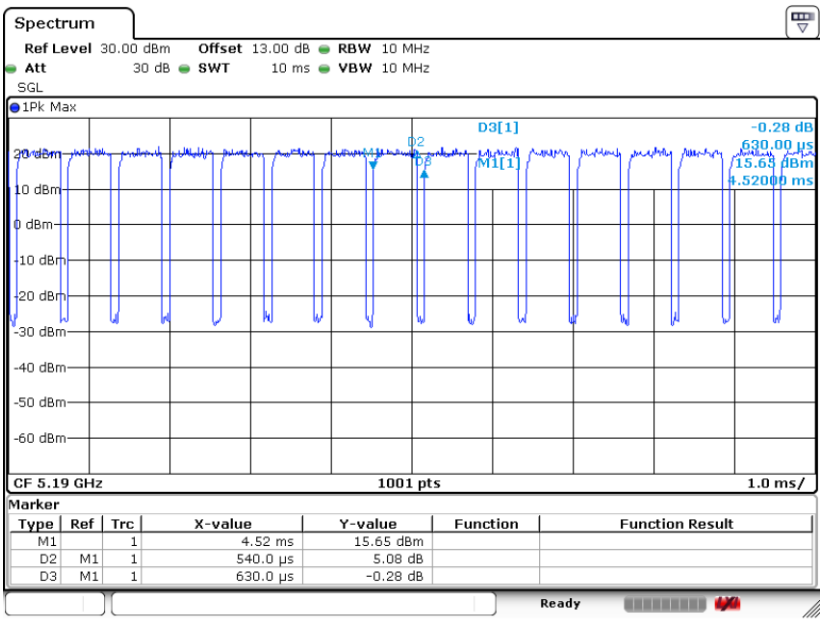
802.11ac VHT160



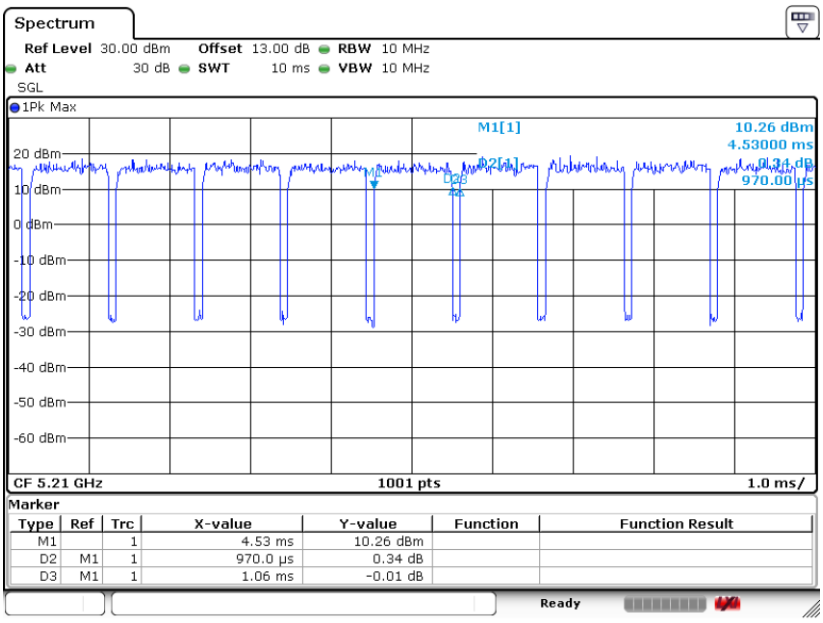
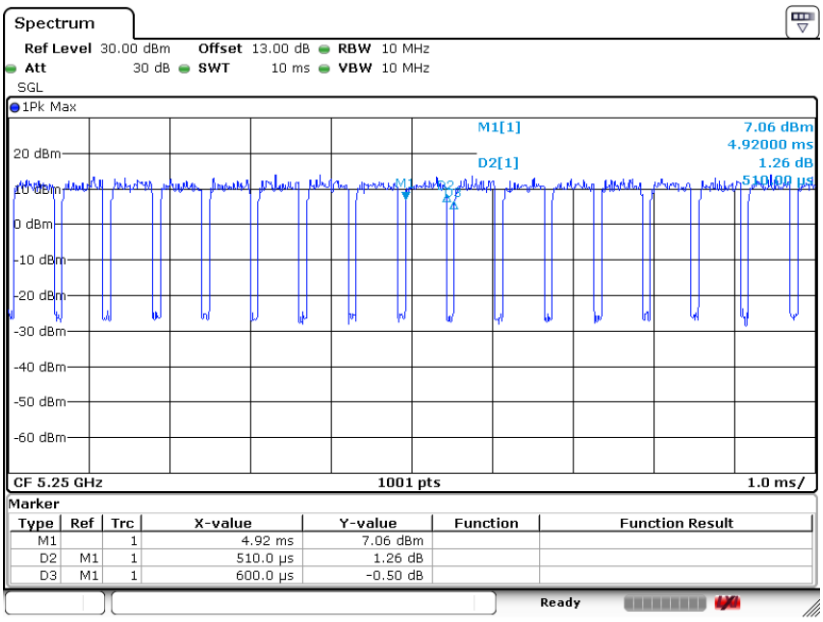
802.11ax HE20



802.11ax HE40



802.11ax HE80



802.11ax HE160