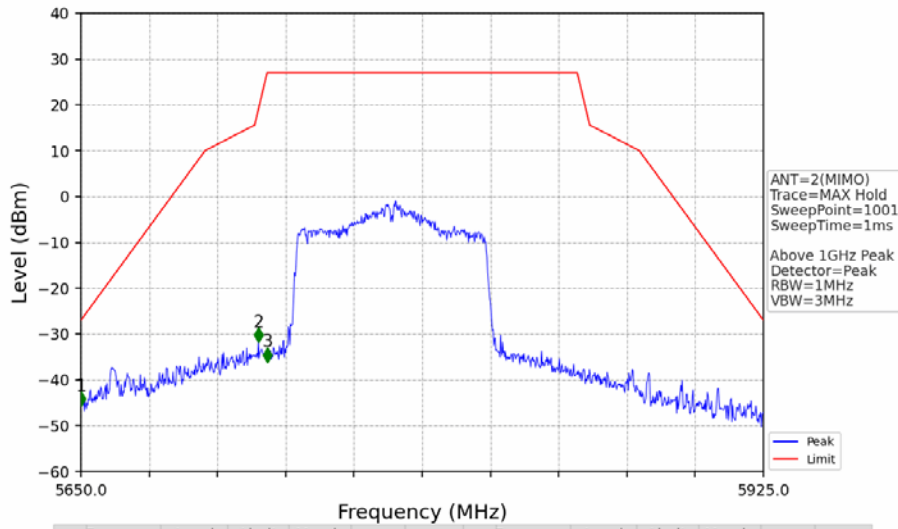
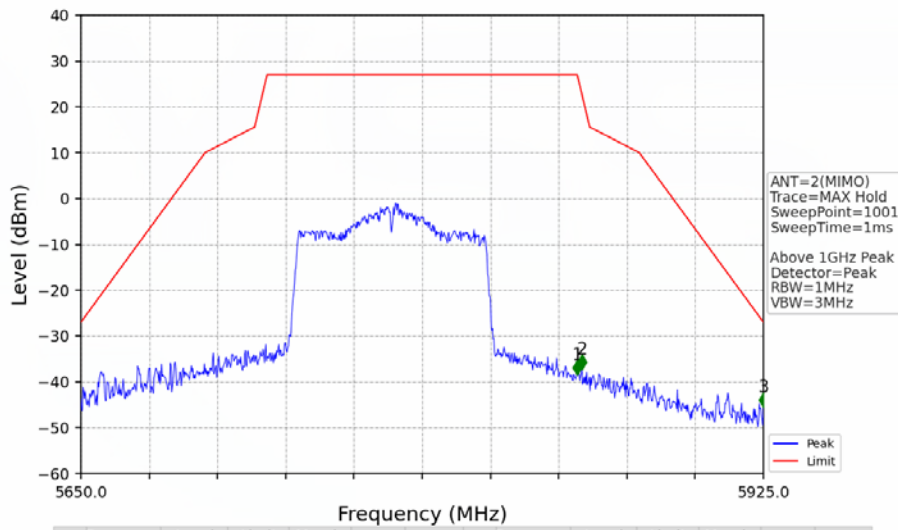


802.11ac(VHT80)\_MCH\_5775MHz\_Ant2\_NTNV



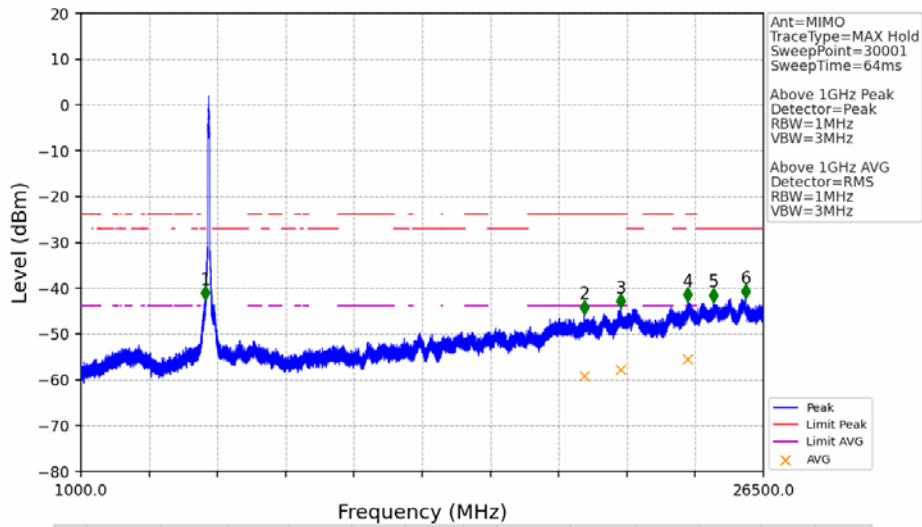
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-45.70	-27.00	16.03	Pass	Peak	3	5725.000	-36.12	27.00	60.45	Pass	Peak
2	5721.500	-31.73	19.02	48.08	Pass	Peak							

802.11ac(VHT80)\_MCH\_5775MHz\_Ant2\_NTNV



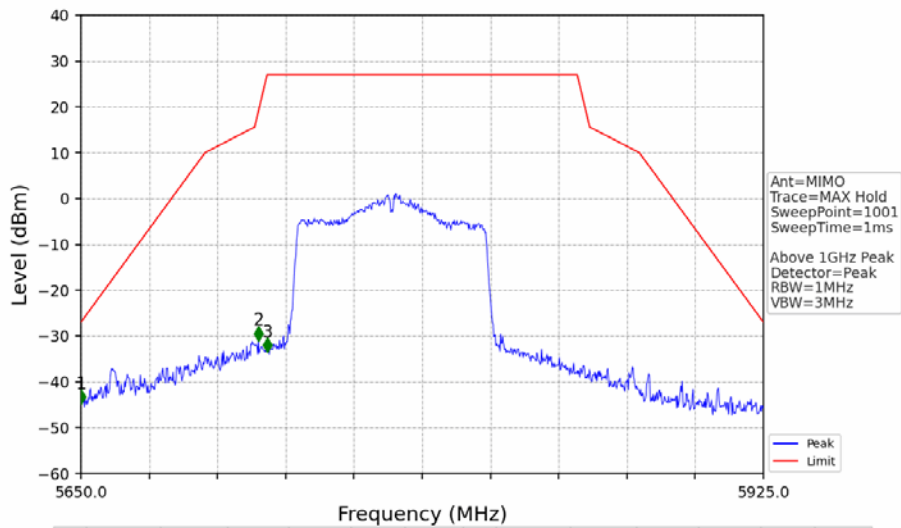
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-38.44	27.00	62.77	Pass	AVG	3	5925.000	-45.53	-27.00	15.86	Pass	AVG
2	5851.850	-37.22	22.78	57.33	Pass	AVG							

802.11ac(VHT80)\_MCH\_5775MHz\_MIMO\_NTNV



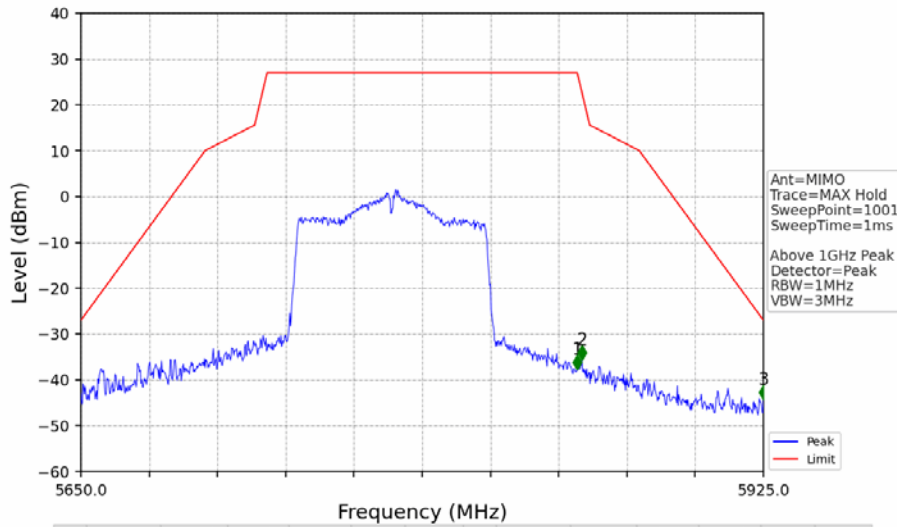
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5646.95	-42.60	-27.00	12.93	Pass	Peak	7	5646.95	/	-27.00	/	/	AVG
2	19801.15	-45.71	-21.20	21.84	Pass	Peak	8	19801.15	-59.10	-41.20	15.23	Pass	AVG
3	21151.8	-44.39	-21.20	20.52	Pass	Peak	9	21151.8	-57.73	-41.20	13.86	Pass	AVG
4	23677.15	-42.98	-21.20	19.11	Pass	Peak	10	23677.15	-55.52	-41.20	11.65	Pass	AVG
5	24638.5	-43.05	-27.00	13.38	Pass	Peak	11	24638.5	/	-27.00	/	/	AVG
6	25833.6	-42.22	-27.00	12.55	Pass	Peak	12	25833.6	/	-27.00	/	/	AVG

802.11ac(VHT80)\_MCH\_5775MHz\_MIMO\_NTNV



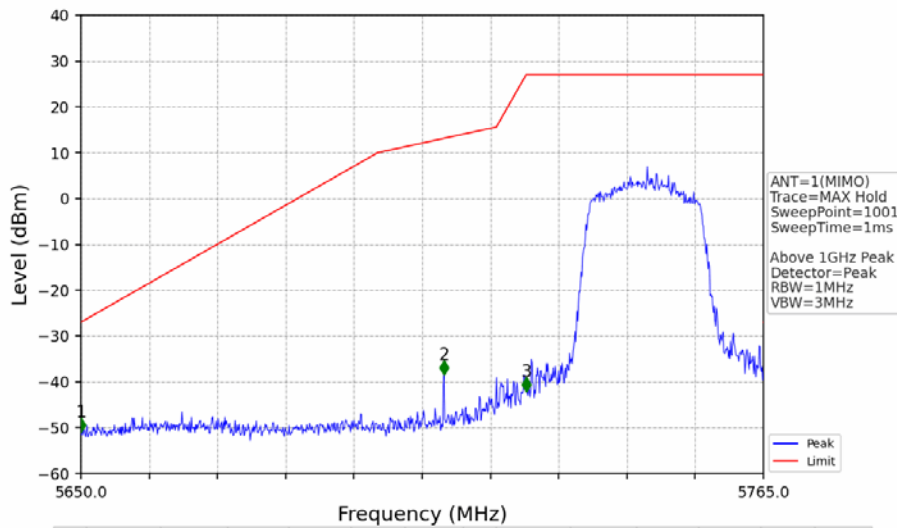
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-44.79	-27.00	15.12	Pass	Peak	3	5725.000	-33.51	27.00	57.84	Pass	Peak
2	5721.500	-31.00	19.02	47.35	Pass	Peak							

802.11ac(VHT80)\_MCH\_5775MHz\_MIMO\_NTNV



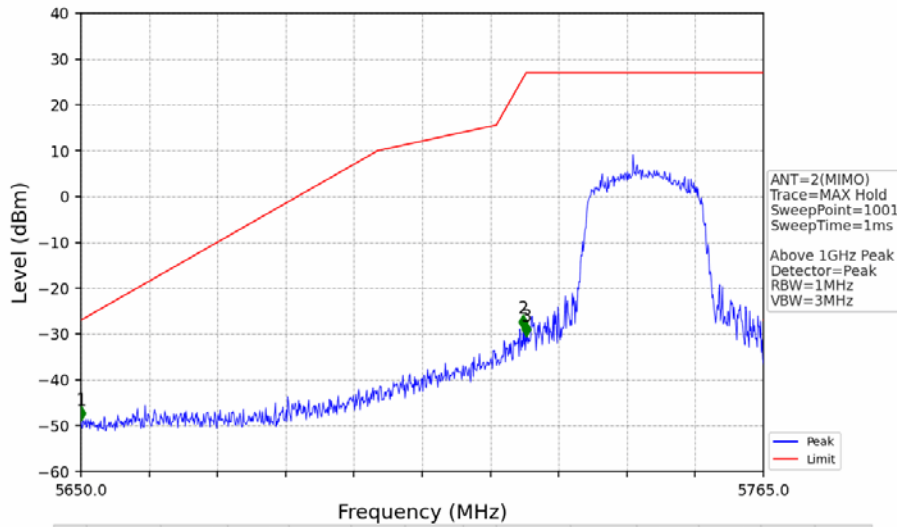
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-37.84	27.00	62.17	Pass	AVG	3	5925.000	-44.32	-27.00	14.65	Pass	AVG
2	5851.850	-35.68	22.78	55.79	Pass	AVG							

802.11ax(HEW20)\_LCH\_5745MHz\_RU242\_Left\_Ant1\_NTNV



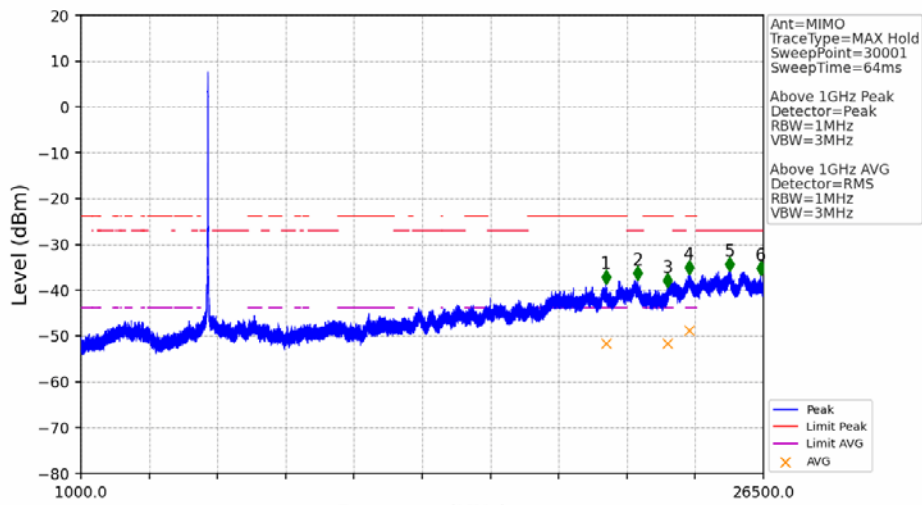
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-51.01	-27.00	21.34	Pass	Peak	3	5725.000	-42.21	27.00	66.54	Pass	Peak
2	5711.180	-38.51	13.13	48.97	Pass	Peak							

802.11ax(HEW20)\_LCH\_5745MHz\_RU242\_Left\_Ant2\_NTNV



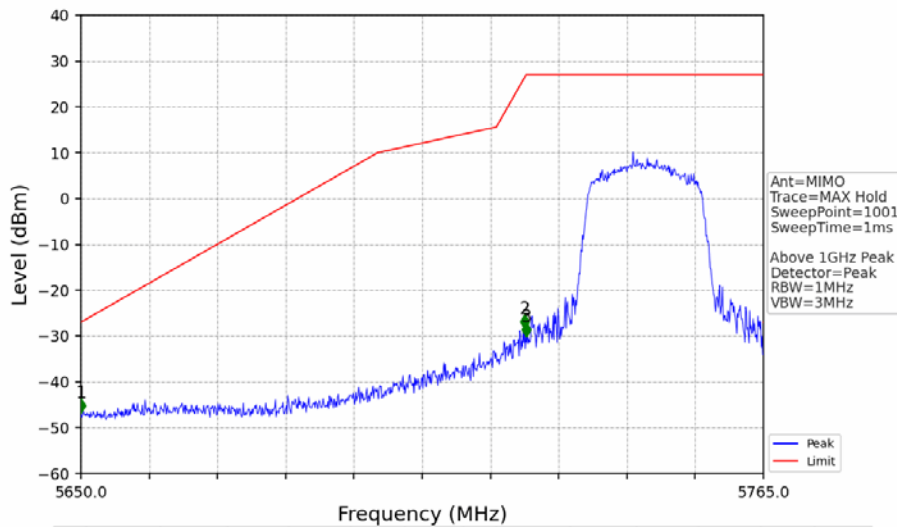
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-48.92	-27.00	19.25	Pass	Peak	3	5725.000	-30.53	27.00	54.86	Pass	Peak
2	5724.520	-28.87	25.91	52.11	Pass	Peak							

802.11ax(HEW20)\_LCH\_5745MHz\_RU242\_Left\_MIMO\_NTNV



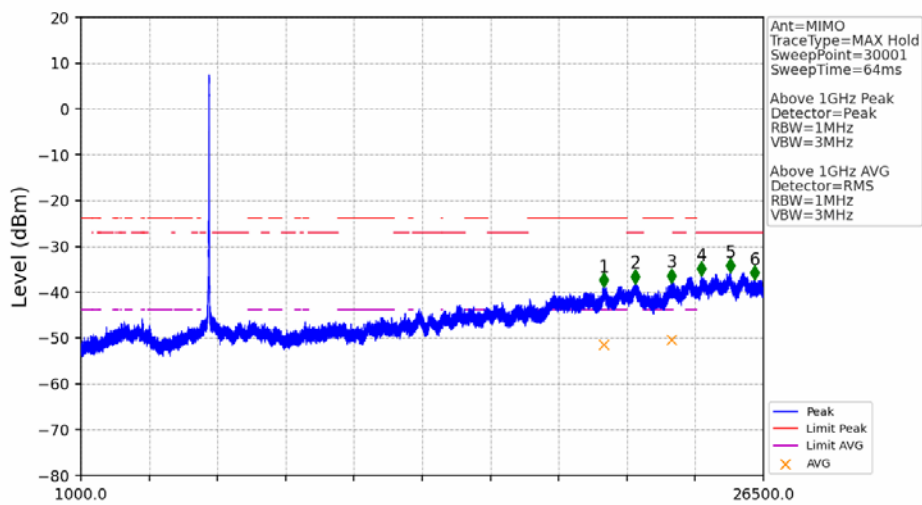
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20610.35	-38.64	-21.20	14.77	Pass	Peak	7	20610.35	-51.66	-41.20	7.79	Pass	AVG
2	21808	-37.79	-27.00	8.12	Pass	Peak	8	21808	/	-27.00	/	/	AVG
3	22924.9	-39.48	-21.20	15.61	Pass	Peak	9	22924.9	-51.63	-41.20	7.76	Pass	AVG
4	23717.95	-36.65	-21.20	12.78	Pass	Peak	10	23717.95	-48.83	-41.20	4.96	Pass	AVG
5	25230.95	-35.88	-27.00	6.21	Pass	Peak	11	25230.95	/	-27.00	/	/	AVG
6	26398.85	-36.82	-27.00	7.15	Pass	Peak	12	26398.85	/	-27.00	/	/	AVG

802.11ax(HEW20)\_LCH\_5745MHz\_RU242\_Left\_MIMO\_NTNV



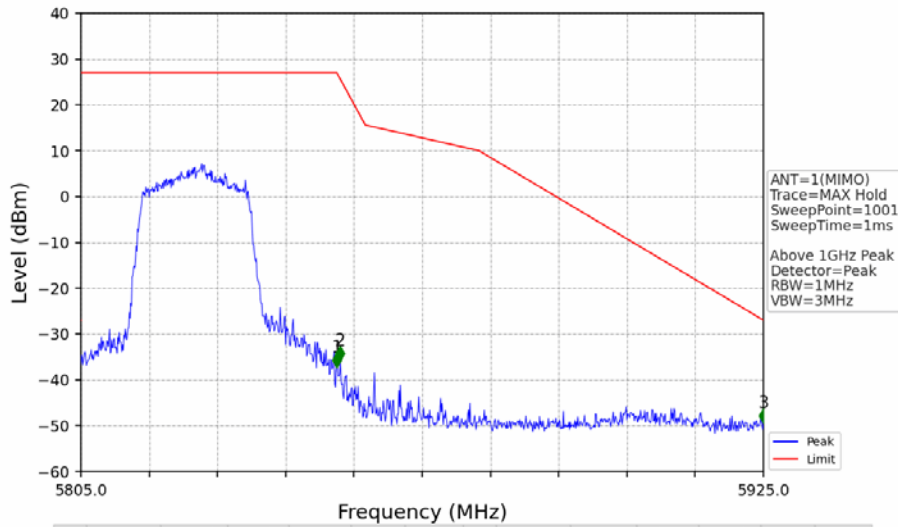
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-46.83	-27.00	17.16	Pass	Peak	3	5725.000	-30.24	27.00	54.57	Pass	Peak
2	5724.750	-28.50	26.43	52.26	Pass	Peak							

802.11ax(HEW20)\_MCH\_5785MHz\_RU242\_Left\_MIMO\_NTNV



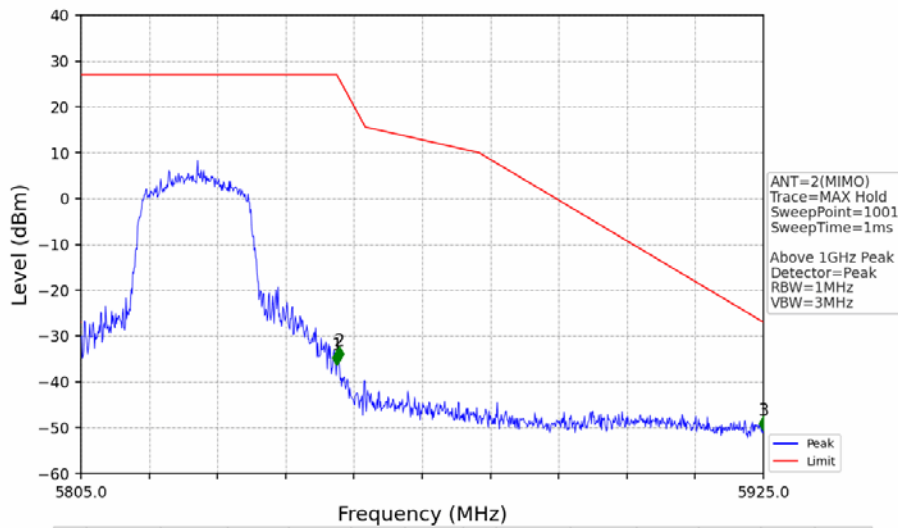
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20537.25	-38.92	-21.20	15.05	Pass	Peak	7	20537.25	-51.39	-41.20	7.52	Pass	AVG
2	21701.75	-38.14	-27.00	8.47	Pass	Peak	8	21701.75	/	-27.00	/	/	AVG
3	23063.45	-37.96	-21.20	14.09	Pass	Peak	9	23063.45	-50.38	-41.20	6.50	Pass	AVG
4	24187.15	-36.45	-27.00	6.78	Pass	Peak	10	24187.15	/	-27.00	/	/	AVG
5	25265.8	-35.76	-27.00	6.09	Pass	Peak	11	25265.8	/	-27.00	/	/	AVG
6	26167.65	-37.36	-27.00	7.69	Pass	Peak	12	26167.65	/	-27.00	/	/	AVG

802.11ax(HEW20)\_HCH\_5825MHz\_RU242\_Left\_Ant1\_NTNV



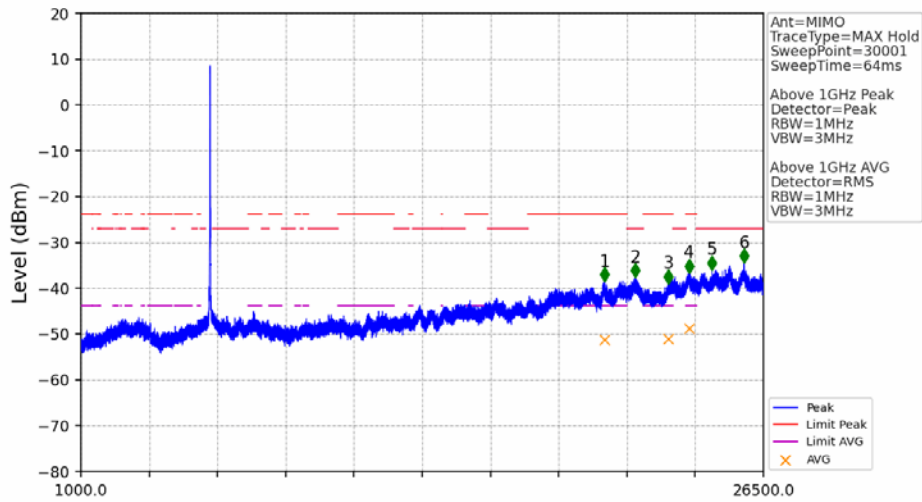
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-37.26	27.00	61.59	Pass	Peak	3	5925.000	-49.45	-27.00	19.78	Pass	Peak
2	5850.600	-35.87	25.63	58.83	Pass	Peak							

802.11ax(HEW20)\_HCH\_5825MHz\_RU242\_Left\_Ant2\_NTNV



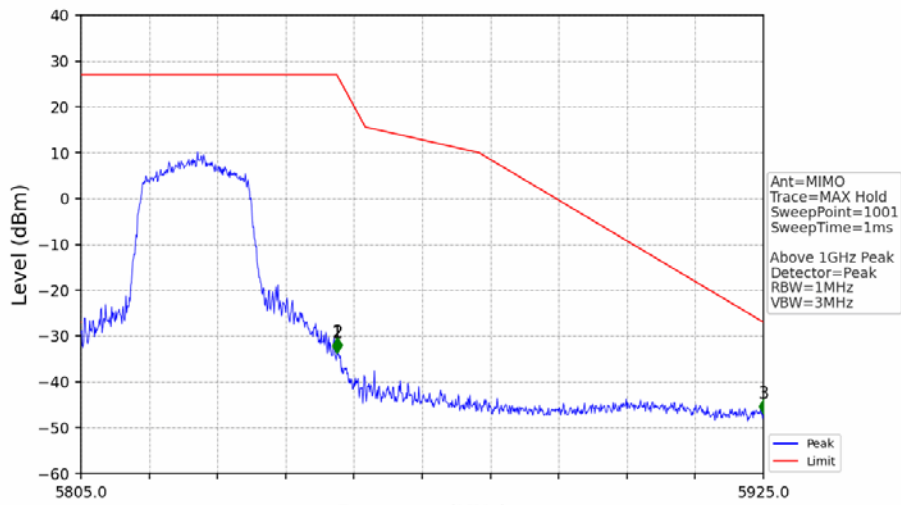
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-36.31	27.00	60.64	Pass	Peak	3	5925.000	-50.60	-27.00	20.93	Pass	Peak
2	5850.360	-35.46	26.18	58.97	Pass	Peak							

802.11ax(HEW20)\_HCH\_5825MHz\_RU242\_Left\_MIMO\_NTNV



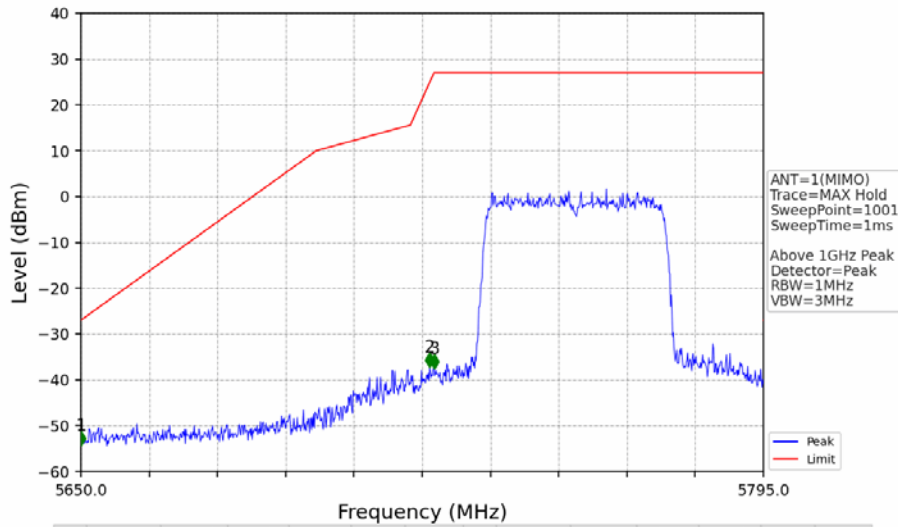
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20563.6	-38.56	-21.20	14.70	Pass	Peak	7	20563.6	-51.29	-41.20	7.42	Pass	AVG
2	21705.15	-37.66	-27.00	7.99	Pass	Peak	8	21705.15	/	-27.00	/	/	AVG
3	22948.7	-38.99	-21.20	15.12	Pass	Peak	9	22948.7	-51.06	-41.20	7.19	Pass	AVG
4	23720.5	-36.70	-21.20	12.83	Pass	Peak	10	23720.5	-48.79	-41.20	4.92	Pass	AVG
5	24584.95	-36.02	-27.00	6.35	Pass	Peak	11	24584.95	/	-27.00	/	/	AVG
6	25774.95	-34.56	-27.00	4.89	Pass	Peak	12	25774.95	/	-27.00	/	/	AVG

802.11ax(HEW20)\_HCH\_5825MHz\_RU242\_Left\_MIMO\_NTNV



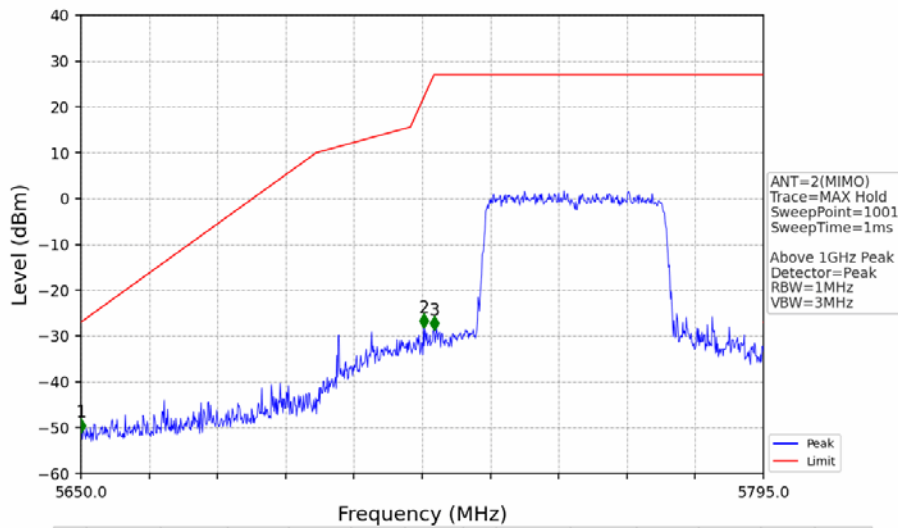
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-33.75	27.00	58.08	Pass	Peak	3	5925.000	-46.98	-27.00	17.31	Pass	Peak
2	5850.120	-33.61	26.73	57.66	Pass	Peak							

802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_Ant1\_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-54.41	-27.00	24.75	Pass	Peak	3	5725.000	-37.64	27.00	61.97	Pass	Peak
2	5724.095	-37.33	24.94	59.60	Pass	Peak							

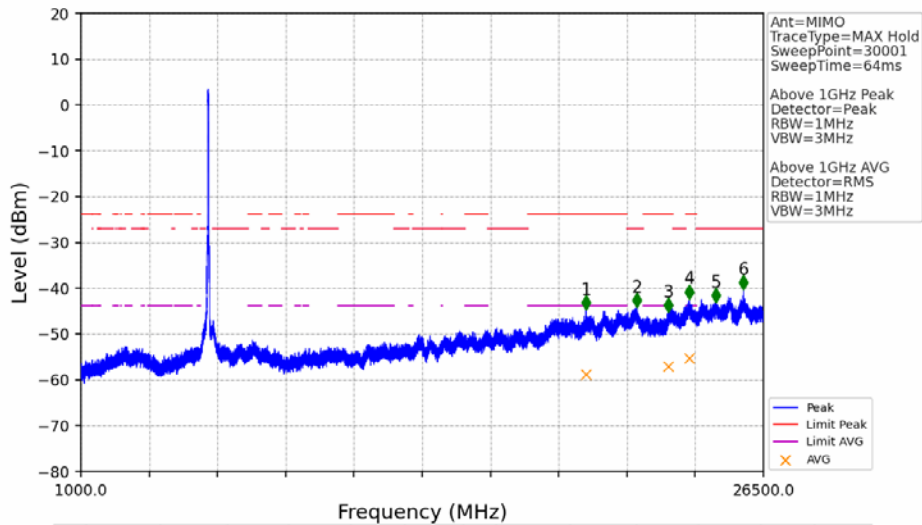
802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_Ant2\_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-51.12	-27.00	21.45	Pass	Peak	3	5725.000	-28.80	27.00	53.13	Pass	Peak
2	5722.790	-28.33	21.96	47.62	Pass	Peak							

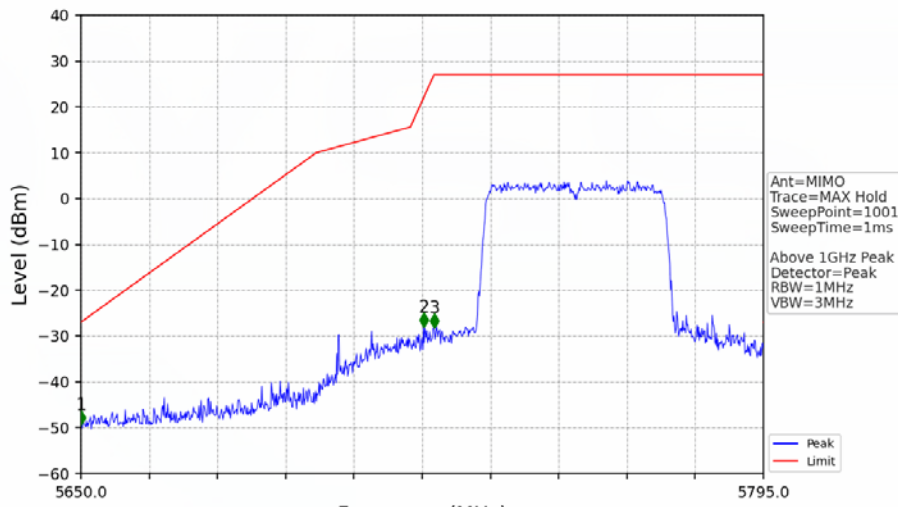


802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_MIMO\_NTNV



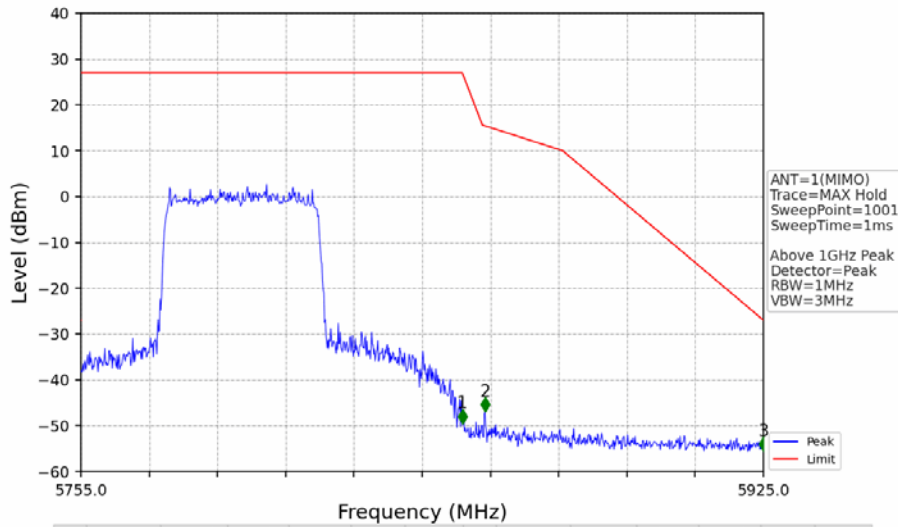
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	19871.7	-44.71	-21.20	20.84	Pass	Peak	7	19871.7	-58.86	-41.20	14.99	Pass	AVG
2	21767.2	-44.23	-27.00	14.56	Pass	Peak	8	21767.2	/	-27.00	/	/	AVG
3	22945.3	-45.22	-21.20	21.35	Pass	Peak	9	22945.3	-57.09	-41.20	13.22	Pass	AVG
4	23740.9	-42.34	-21.20	18.47	Pass	Peak	10	23740.9	-55.38	-41.20	11.51	Pass	AVG
5	24727.75	-43.12	-27.00	13.45	Pass	Peak	11	24727.75	/	-27.00	/	/	AVG
6	25760.5	-40.33	-27.00	10.66	Pass	Peak	12	25760.5	/	-27.00	/	/	AVG

802.11ax(HEW40)\_LCH\_5755MHz\_RU484\_Left\_MIMO\_NTNV



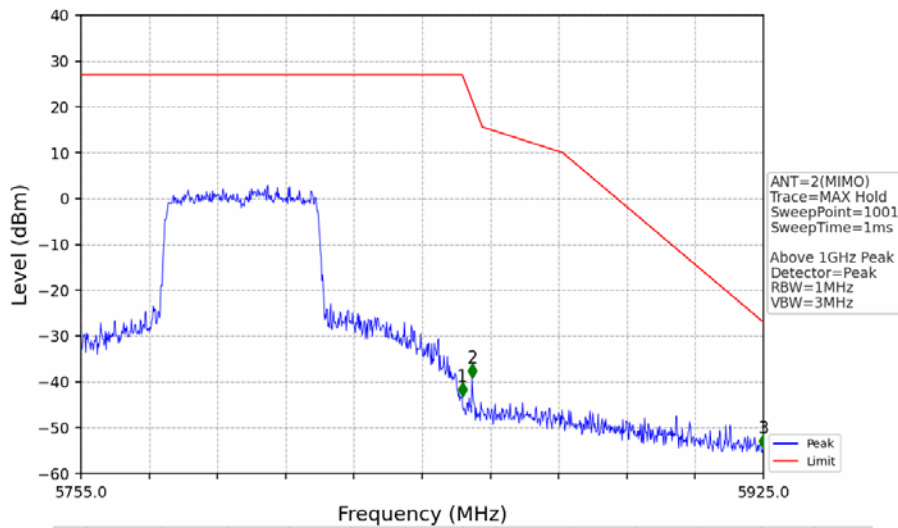
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-49.45	-27.00	19.78	Pass	Peak	3	5725.000	-28.27	27.00	52.60	Pass	Peak
2	5722.790	-28.05	21.96	47.35	Pass	Peak							

802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_Ant1\_NTNV



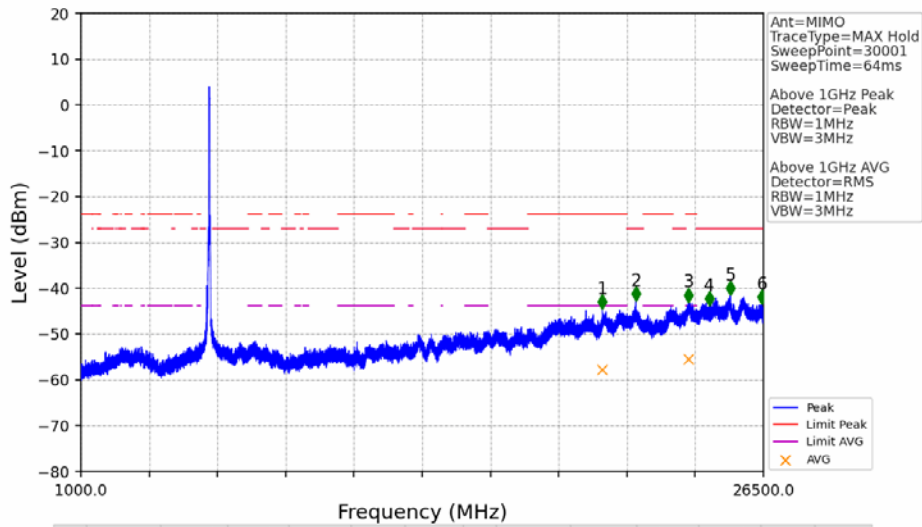
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-49.50	27.00	73.83	Pass	Peak	3	5925.000	-55.61	-27.00	25.94	Pass	Peak
2	5855.640	-47.01	15.42	59.76	Pass	Peak							

802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_Ant2\_NTNV



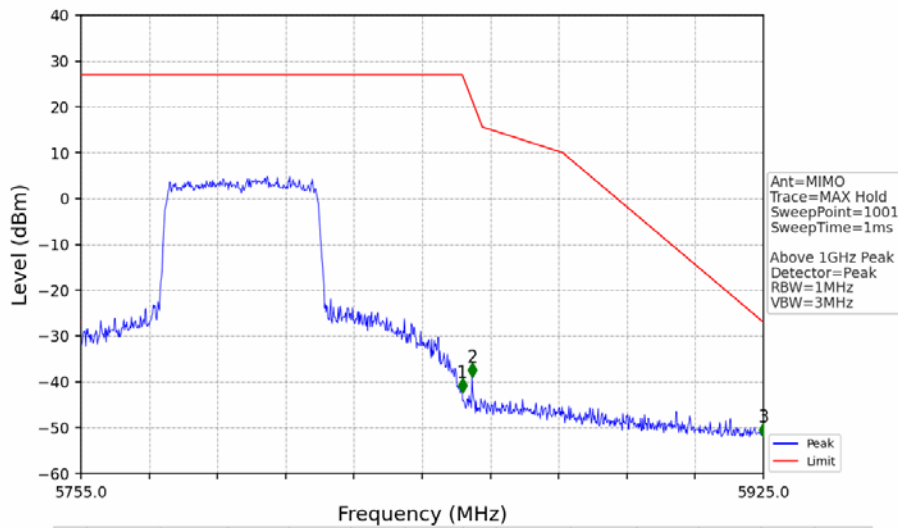
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-43.31	27.00	67.64	Pass	Peak	3	5925.000	-54.51	-27.00	24.84	Pass	Peak
2	5852.410	-39.24	21.51	58.07	Pass	Peak							

802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_MIMO\_NTNV



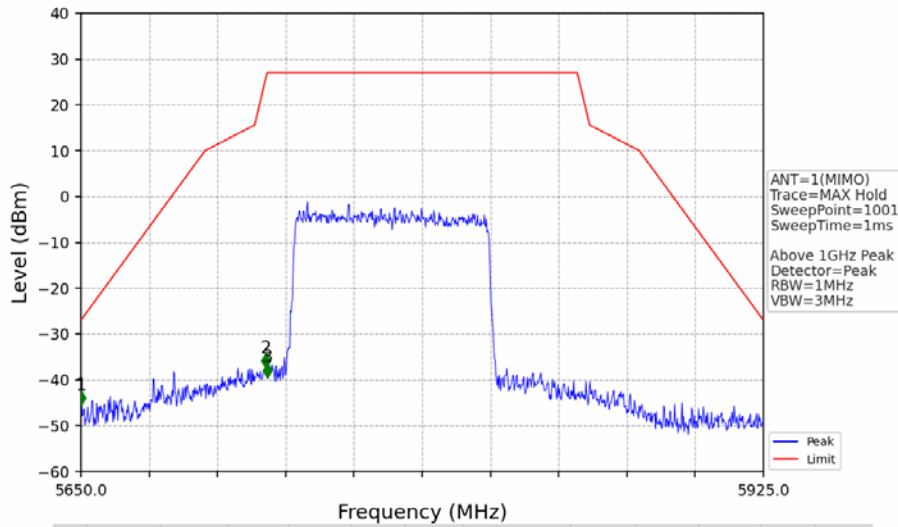
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	20483.7	-44.52	-21.20	20.65	Pass	Peak	7	20483.7	-57.82	-41.20	13.95	Pass	AVG
2	21729.8	-42.81	-27.00	13.14	Pass	Peak	8	21729.8	/	-27.00	/	/	AVG
3	23700.95	-43.05	-21.20	19.18	Pass	Peak	9	23700.95	-55.46	-41.20	11.59	Pass	AVG
4	24472.75	-43.81	-27.00	14.14	Pass	Peak	10	24472.75	/	-27.00	/	/	AVG
5	25264.95	-41.53	-27.00	11.87	Pass	Peak	11	25264.95	/	-27.00	/	/	AVG
6	26439.65	-43.51	-27.00	13.84	Pass	Peak	12	26439.65	/	-27.00	/	/	AVG

802.11ax(HEW40)\_HCH\_5795MHz\_RU484\_Left\_MIMO\_NTNV



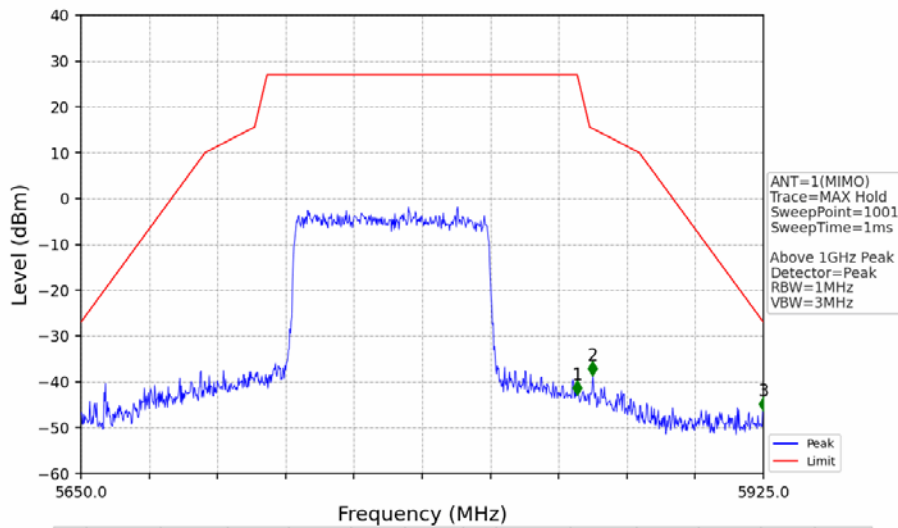
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-42.38	27.00	66.70	Pass	Peak	3	5925.000	-52.02	-27.00	22.35	Pass	Peak
2	5852.410	-39.01	21.51	57.84	Pass	Peak							

802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_Ant1\_NTNV



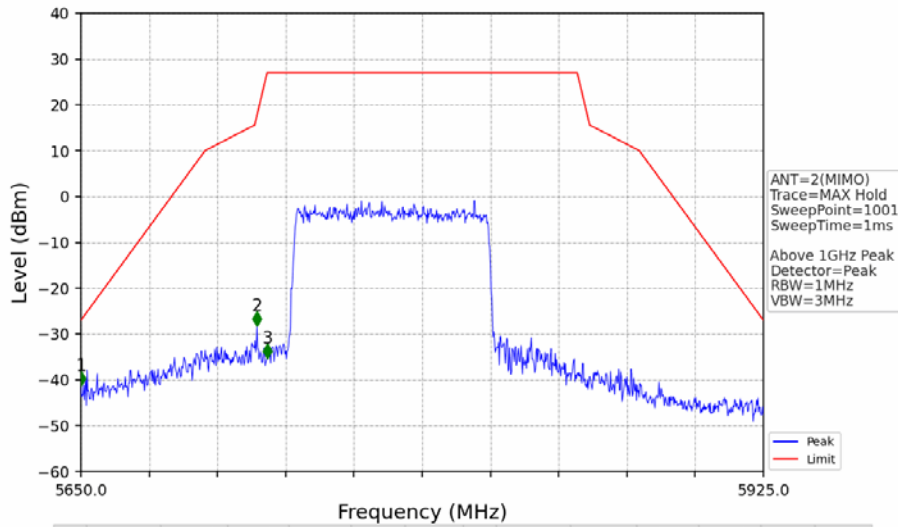
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-45.50	-27.00	15.83	Pass	Peak	3	5725.000	-39.48	27.00	63.81	Pass	Peak
2	5724.525	-37.39	25.92	60.64	Pass	Peak							

802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_Ant1\_NTNV



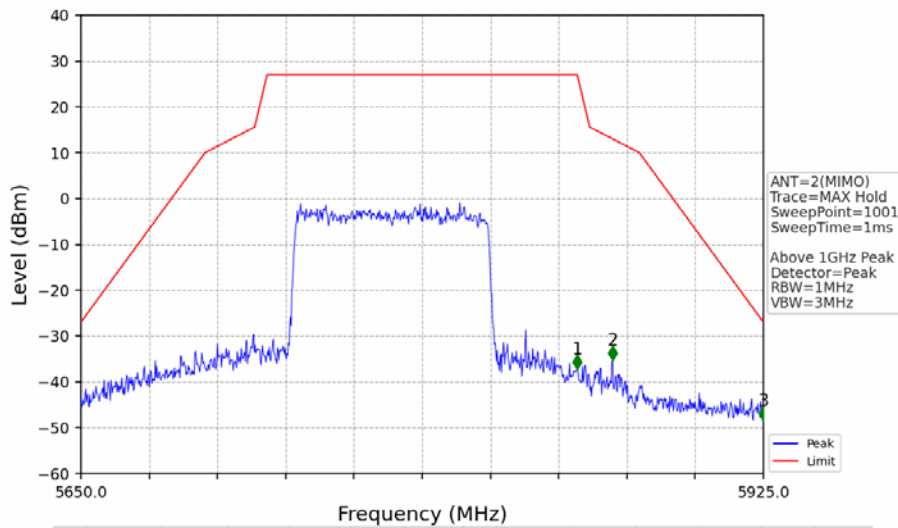
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-42.89	27.00	67.22	Pass	AVG	3	5925.000	-46.48	-27.00	16.81	Pass	AVG
2	5856.250	-38.69	15.25	51.27	Pass	AVG							

802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_Ant2\_NTNV



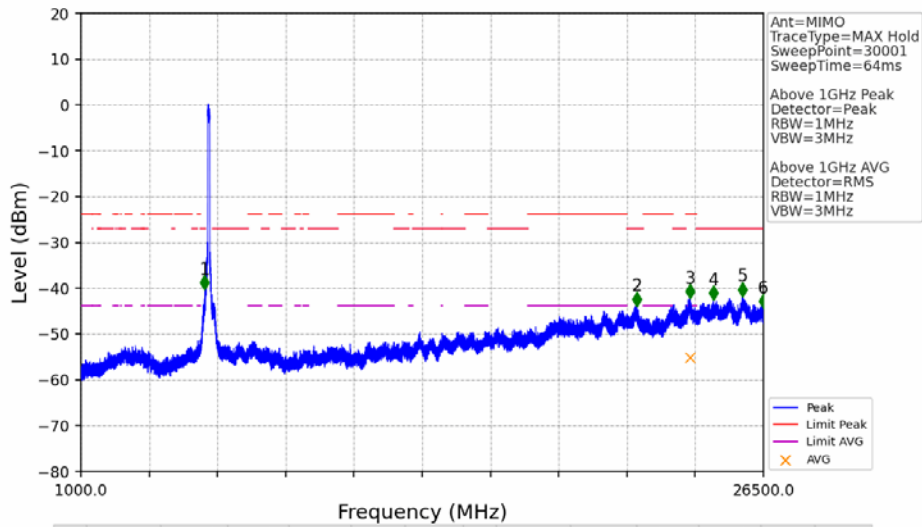
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-41.27	-27.00	11.60	Pass	Peak	3	5725.000	-35.36	27.00	59.69	Pass	Peak
2	5720.950	-28.31	17.77	43.40	Pass	Peak							

802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_Ant2\_NTNV



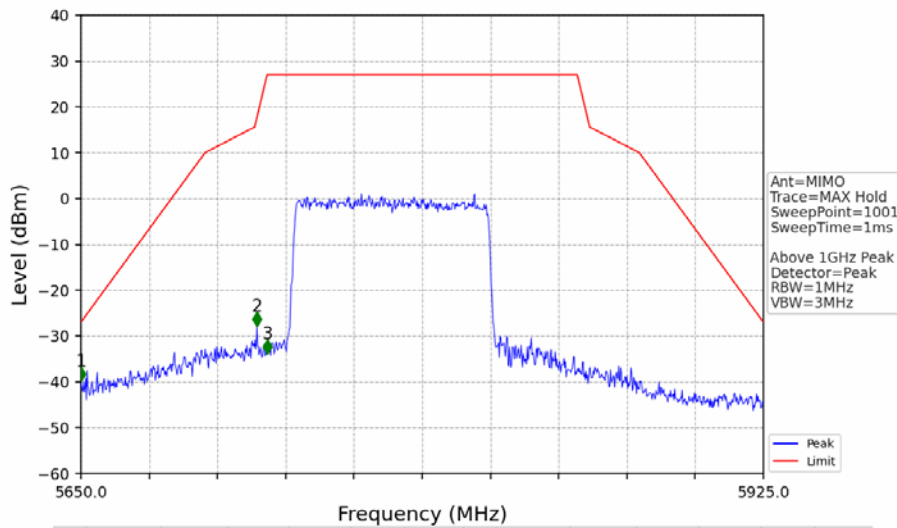
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-37.31	27.00	61.64	Pass	AVG	3	5925.000	-48.55	-27.00	18.88	Pass	AVG
2	5864.225	-35.37	13.02	45.72	Pass	AVG							

802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_MIMO\_NTNV



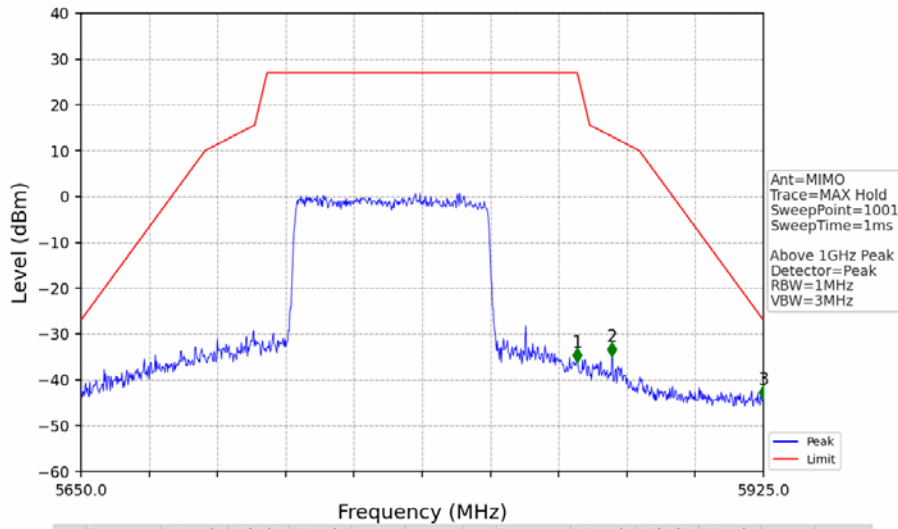
No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5626.55	-40.38	-27.00	10.71	Pass	Peak	7	5626.55	/	-27.00	/	/	AVG
2	21769.75	-43.94	-27.00	14.27	Pass	Peak	8	21769.75	/	-27.00	/	/	AVG
3	23756.2	-42.23	-21.20	18.36	Pass	Peak	9	23756.2	-55.07	-41.20	11.20	Pass	AVG
4	24643.6	-42.62	-27.00	12.95	Pass	Peak	10	24643.6	/	-27.00	/	/	AVG
5	25717.15	-41.83	-27.00	12.16	Pass	Peak	11	25717.15	/	-27.00	/	/	AVG
6	26486.4	-44.45	-27.00	14.78	Pass	Peak	12	26486.4	/	-27.00	/	/	AVG

802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_MIMO\_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5650.000	-39.88	-27.00	10.21	Pass	Peak	3	5725.000	-33.94	27.00	58.27	Pass	Peak
2	5720.950	-27.89	17.77	42.99	Pass	Peak							

802.11ax(HEW80)\_MCH\_5775MHz\_RU996\_Left\_MIMO\_NTNV



No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark	No	Frequency (MHz)	Level (dBm)	Limit (dBm)	Margin (dB)	Status	Remark
1	5850.000	-36.25	27.00	60.58	Pass	AVG	3	5925.000	-44.38	-27.00	14.71	Pass	AVG
2	5863.950	-35.00	13.09	45.43	Pass	AVG							



## 6. Frequency Stability

### 6.1 Test Result

#### 6.1.1 Ant1

Ant1							
Mode	TX Type	Frequency (MHz)	Temperature (°C)	Voltage (VAC)	Measured Frequency (MHz)	Limit (MHz)	Verdict
Carrier Wave	SISO	5745	20	102	5744.967	5725 to 5850	Pass
				120	5744.968	5725 to 5850	Pass
				138	5744.968	5725 to 5850	Pass
			-30	120	5744.968	5725 to 5850	Pass
			-20	120	5744.968	5725 to 5850	Pass
			-10	120	5744.969	5725 to 5850	Pass
			0	120	5744.969	5725 to 5850	Pass
			10	120	5744.969	5725 to 5850	Pass
			30	120	5744.969	5725 to 5850	Pass
		40	120	5744.970	5725 to 5850	Pass	
		50	120	5744.970	5725 to 5850	Pass	
		5785	20	102	5784.969	5725 to 5850	Pass
				120	5784.969	5725 to 5850	Pass
				138	5784.968	5725 to 5850	Pass
			-30	120	5784.968	5725 to 5850	Pass
			-20	120	5784.968	5725 to 5850	Pass
			-10	120	5784.968	5725 to 5850	Pass
			0	120	5784.967	5725 to 5850	Pass
			10	120	5784.967	5725 to 5850	Pass
			30	120	5784.967	5725 to 5850	Pass
		40	120	5784.967	5725 to 5850	Pass	
		50	120	5784.967	5725 to 5850	Pass	
		5825	20	102	5824.967	5725 to 5850	Pass
				120	5824.967	5725 to 5850	Pass
				138	5824.967	5725 to 5850	Pass
			-30	120	5824.967	5725 to 5850	Pass
			-20	120	5824.967	5725 to 5850	Pass
			-10	120	5824.967	5725 to 5850	Pass
			0	120	5824.967	5725 to 5850	Pass
			10	120	5824.966	5725 to 5850	Pass
			30	120	5824.967	5725 to 5850	Pass
		40	120	5824.966	5725 to 5850	Pass	
		50	120	5824.966	5725 to 5850	Pass	
		5755	20	102	5754.967	5725 to 5850	Pass
				120	5754.967	5725 to 5850	Pass
				138	5754.967	5725 to 5850	Pass
			-30	120	5754.967	5725 to 5850	Pass
			-20	120	5754.967	5725 to 5850	Pass
			-10	120	5754.967	5725 to 5850	Pass
			0	120	5754.967	5725 to 5850	Pass
			10	120	5754.967	5725 to 5850	Pass
			30	120	5754.967	5725 to 5850	Pass
		40	120	5754.967	5725 to 5850	Pass	
		50	120	5754.967	5725 to 5850	Pass	
		5795	20	102	5794.966	5725 to 5850	Pass
120	5794.966			5725 to 5850	Pass		
138	5794.966			5725 to 5850	Pass		
-30	120		5794.966	5725 to 5850	Pass		



		-20	120	5794.966	5725 to 5850	Pass	
		-10	120	5794.966	5725 to 5850	Pass	
		0	120	5794.966	5725 to 5850	Pass	
		10	120	5794.966	5725 to 5850	Pass	
		30	120	5794.966	5725 to 5850	Pass	
		40	120	5794.966	5725 to 5850	Pass	
		50	120	5794.966	5725 to 5850	Pass	
	5775	20		102	5774.966	5725 to 5850	Pass
				120	5774.966	5725 to 5850	Pass
				138	5774.966	5725 to 5850	Pass
			-30	120	5774.966	5725 to 5850	Pass
			-20	120	5774.966	5725 to 5850	Pass
			-10	120	5774.966	5725 to 5850	Pass
			0	120	5774.966	5725 to 5850	Pass
			10	120	5774.966	5725 to 5850	Pass
			30	120	5774.966	5725 to 5850	Pass
			40	120	5774.966	5725 to 5850	Pass
			50	120	5774.966	5725 to 5850	Pass

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