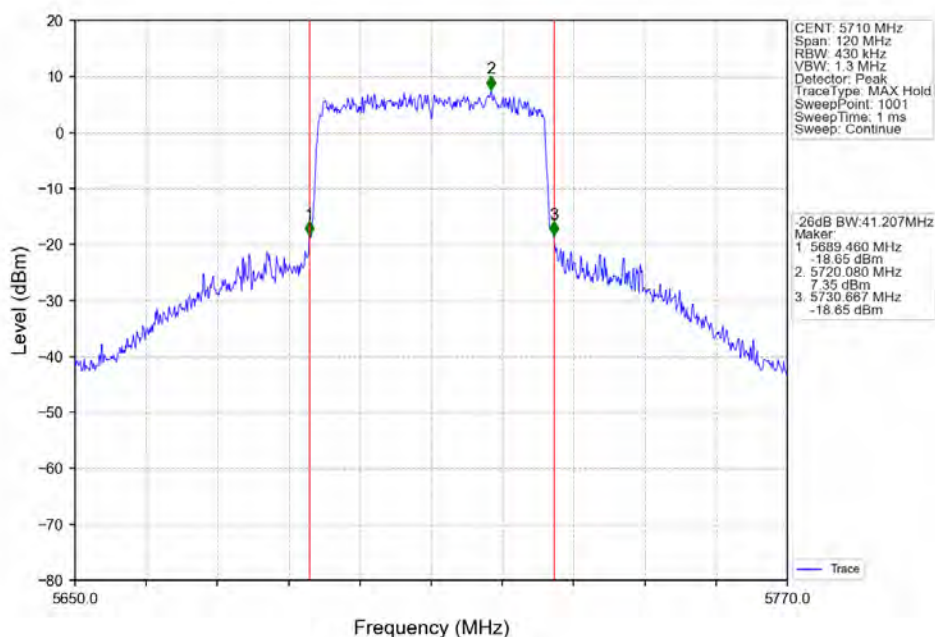


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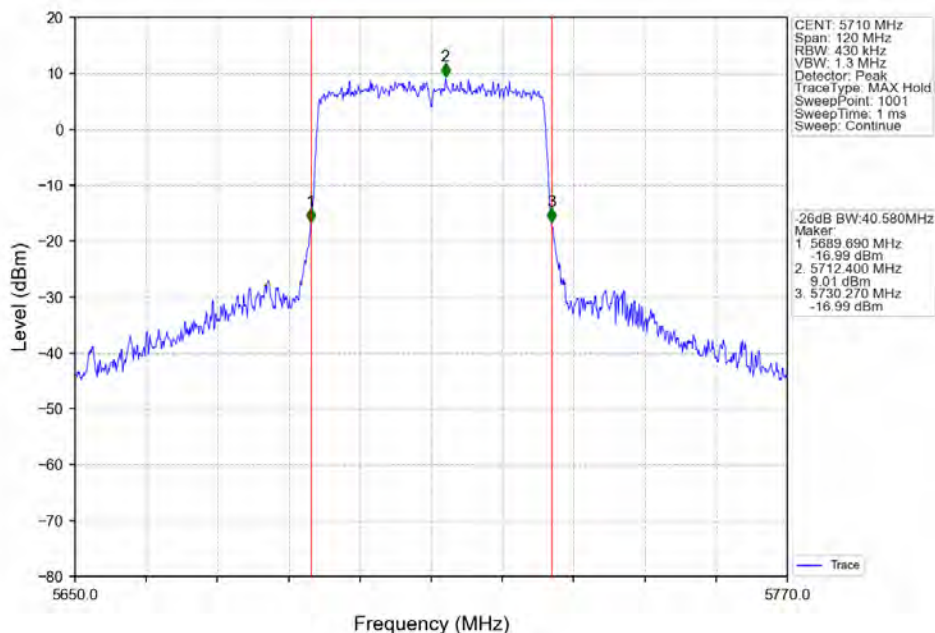
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802.11ax(HE40) HCH 5710MHz RU484 Left Ant1 NTNv



802.11ax(HE40) HCH 5710MHz RU484 Left Ant2 NTNv



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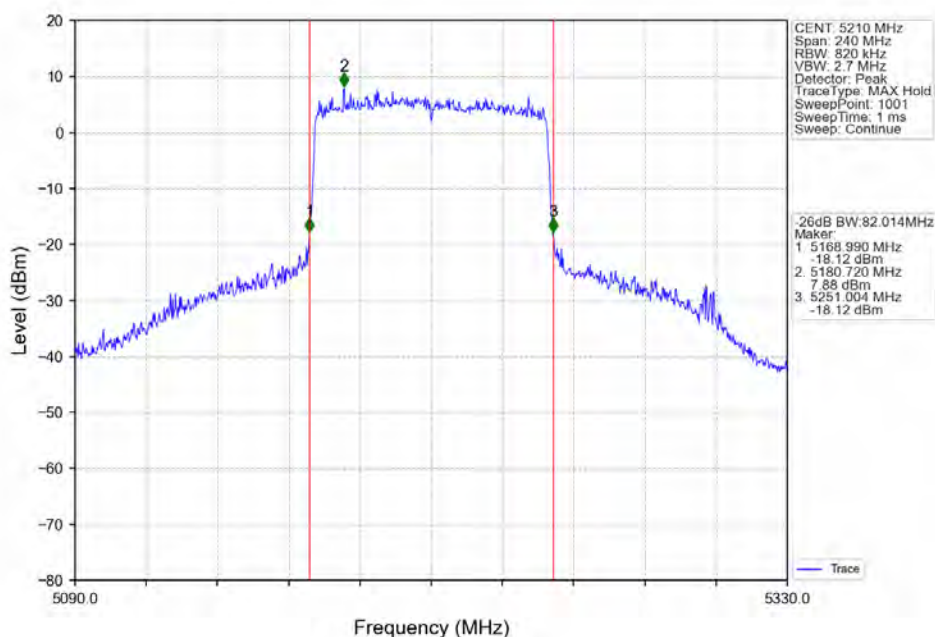
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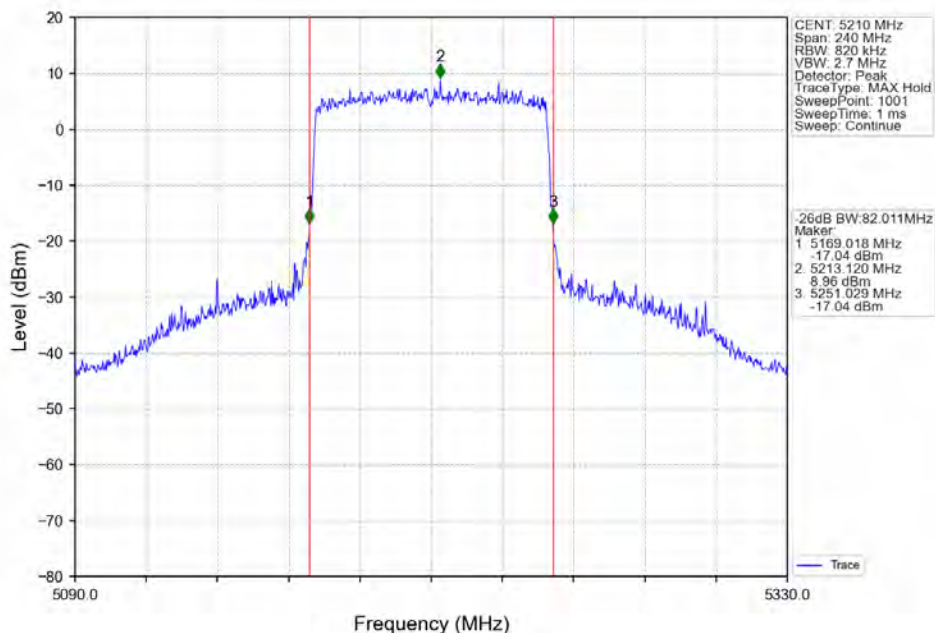
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802.11ax(HE80) MCH 5210MHz RU996 Left Ant1 NTNv



802.11ax(HE80) MCH 5210MHz RU996 Left Ant2 NTNv



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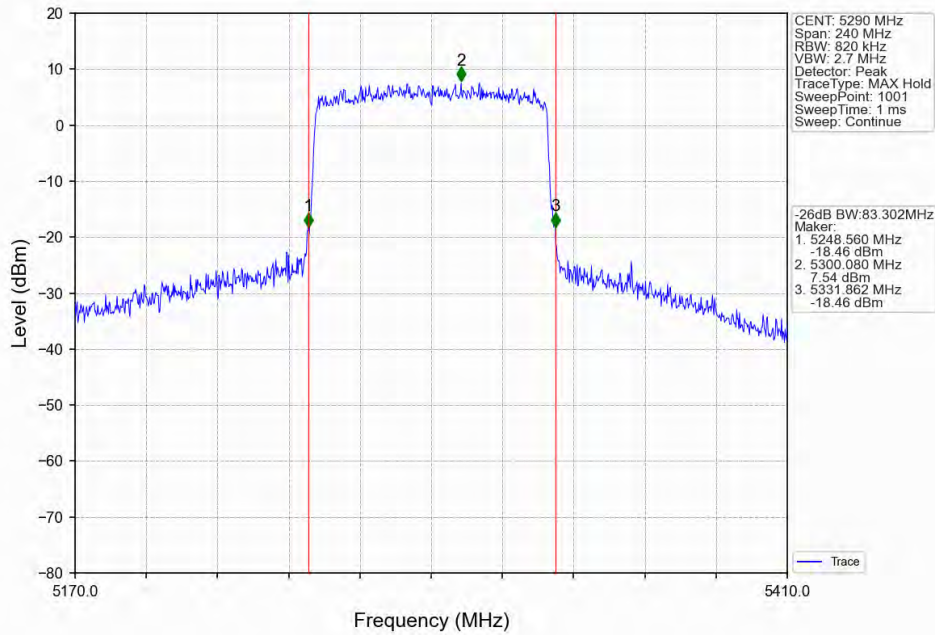
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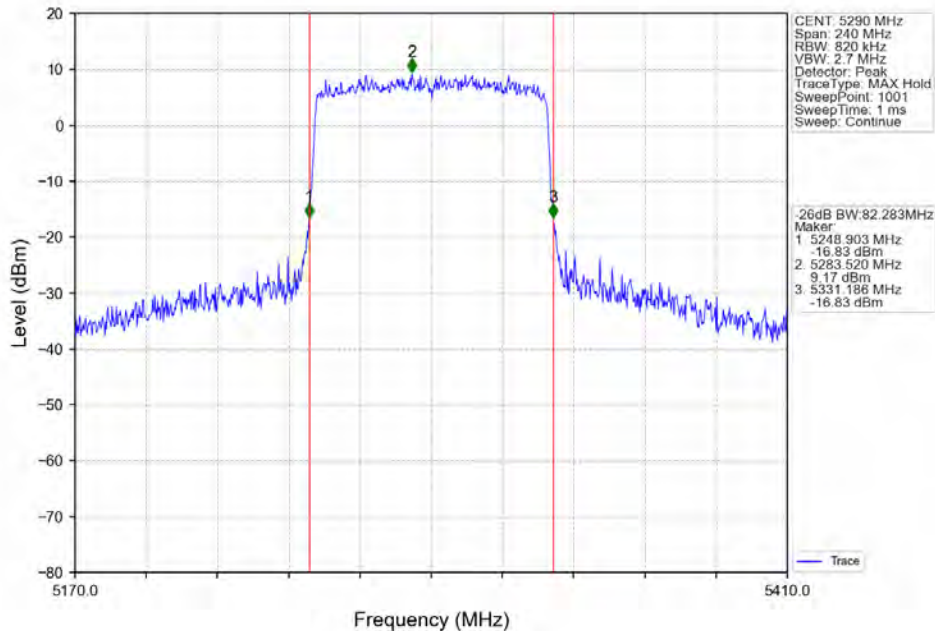
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802.11ax(HE80) MCH 5290MHz RU996 Left Ant1 NTNv



802.11ax(HE80) MCH 5290MHz RU996 Left Ant2 NTNv



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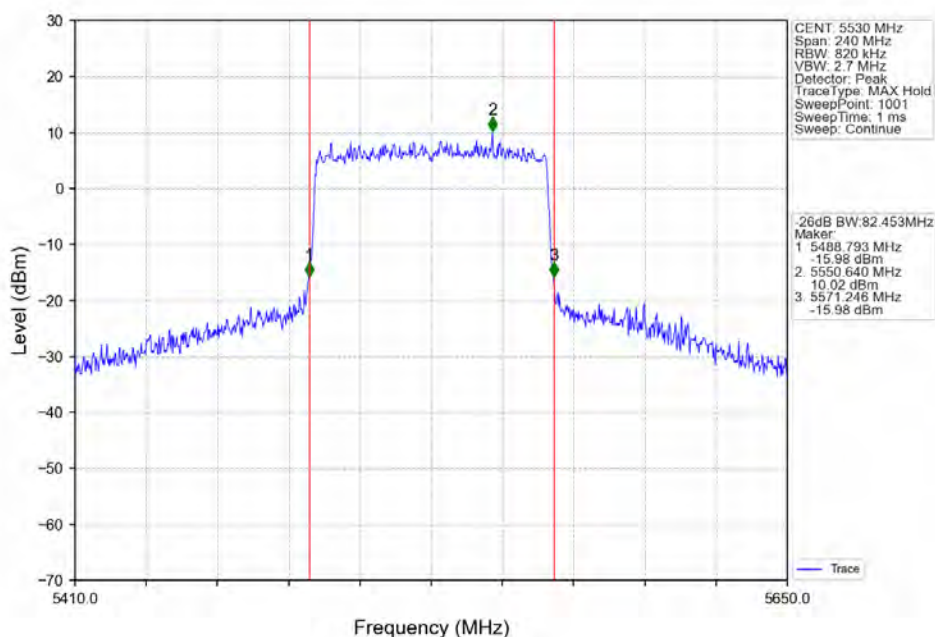
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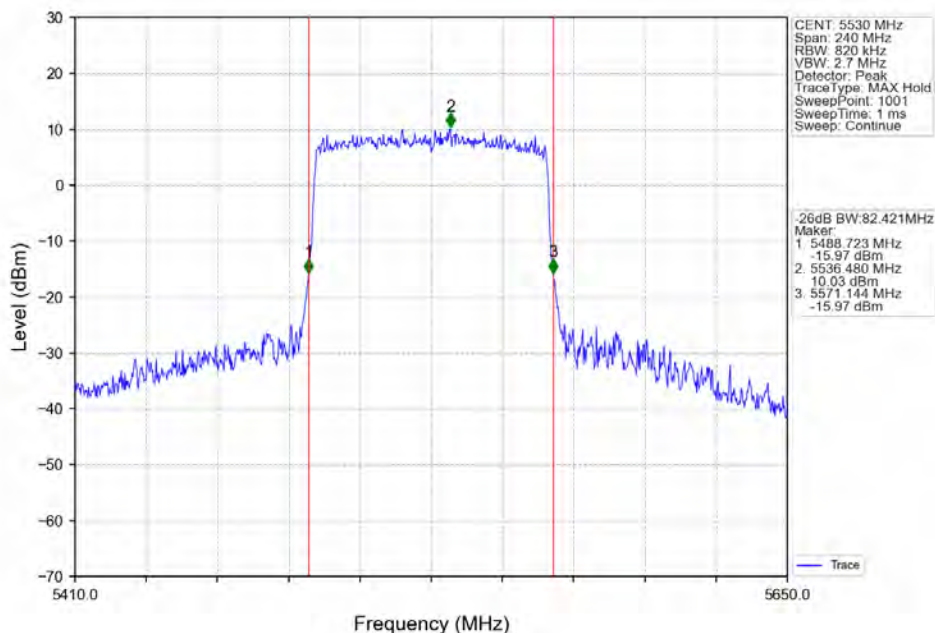
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802.11ax(HE80) LCH 5530MHz RU996 Left Ant1 NTNv



802.11ax(HE80) LCH 5530MHz RU996 Left Ant2 NTNv



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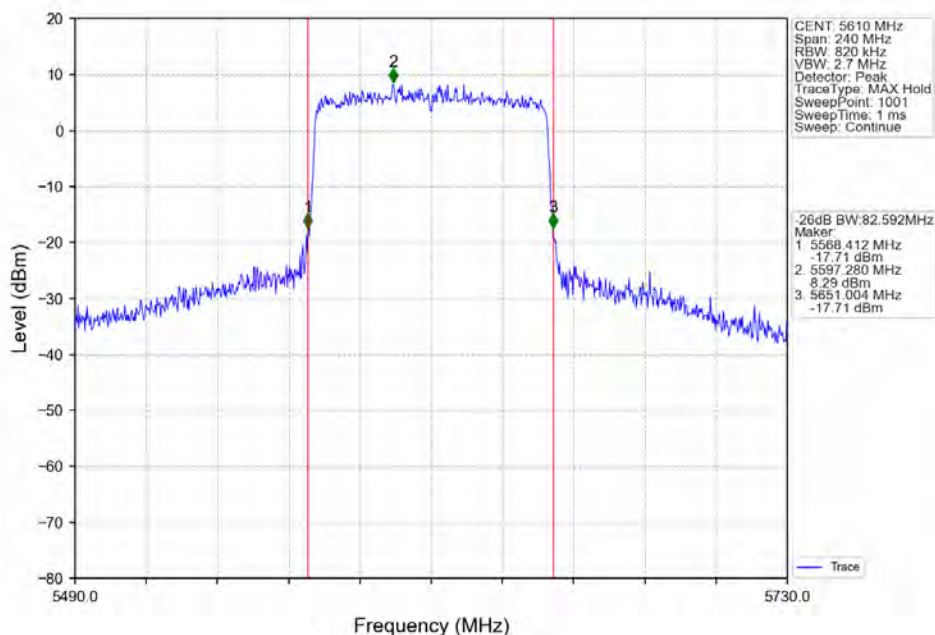
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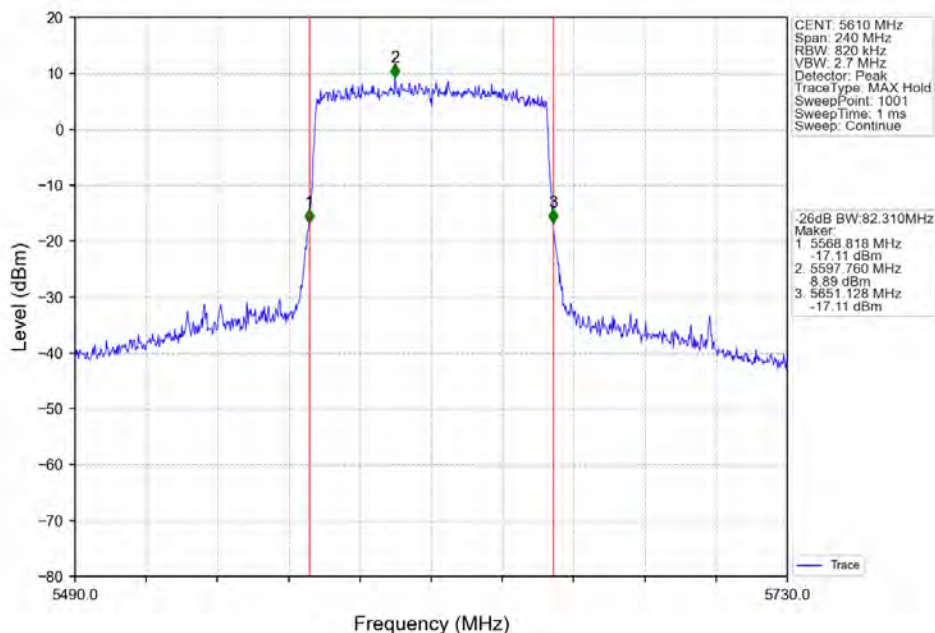
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802.11ax(HE80) HCH 5610MHz RU996 Left Ant1 NTNv



802.11ax(HE80) HCH 5610MHz RU996 Left Ant2 NTNv



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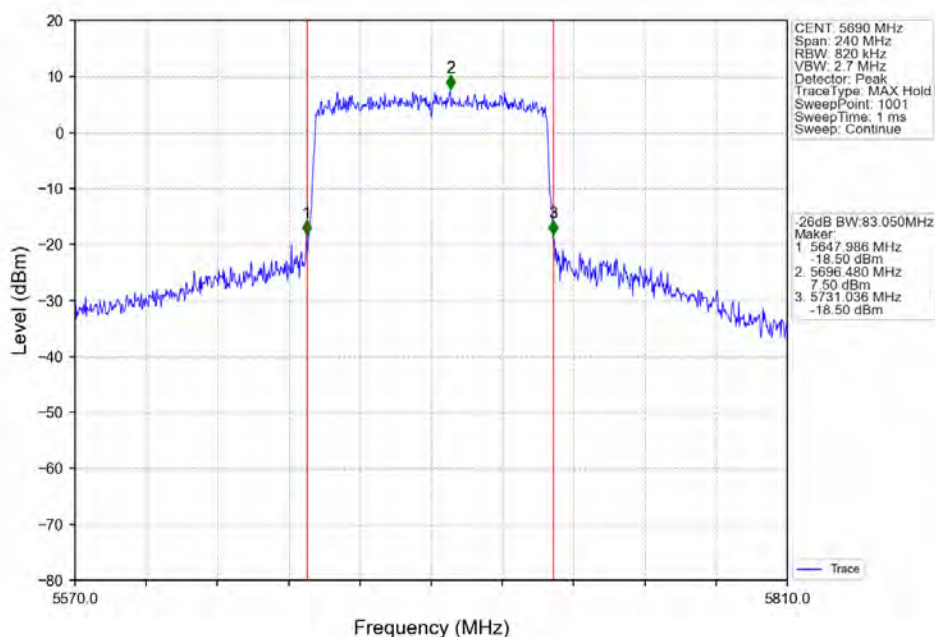
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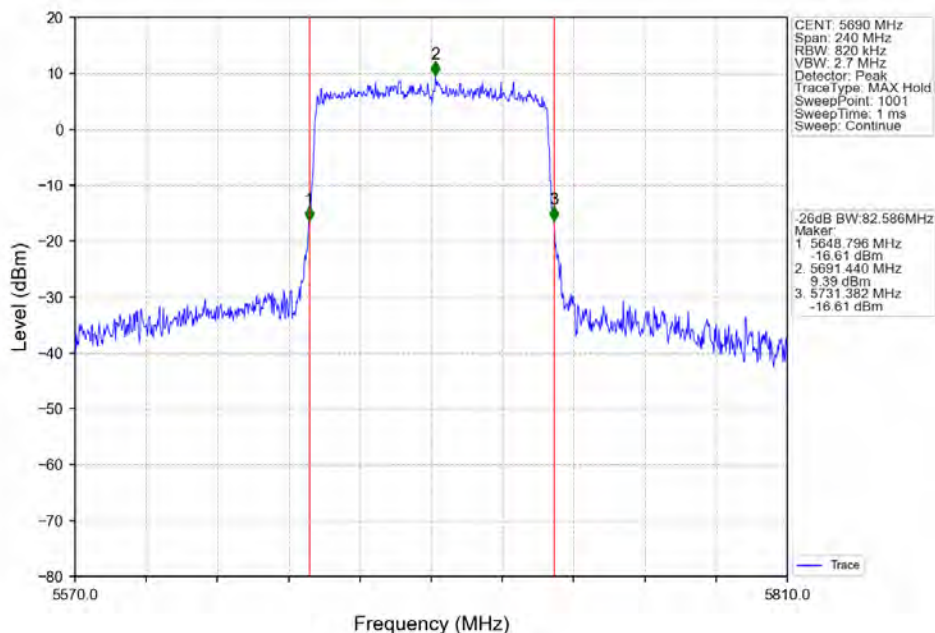
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802.11ax(HE80) HCH 5690MHz RU996 Left Ant1 NTNv



802.11ax(HE80) HCH 5690MHz RU996 Left Ant2 NTNv



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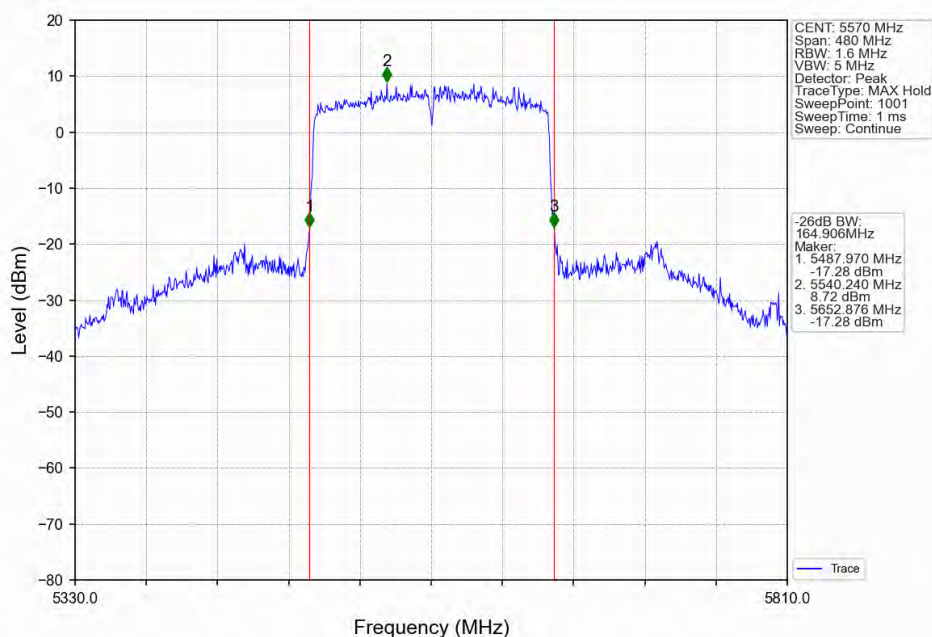
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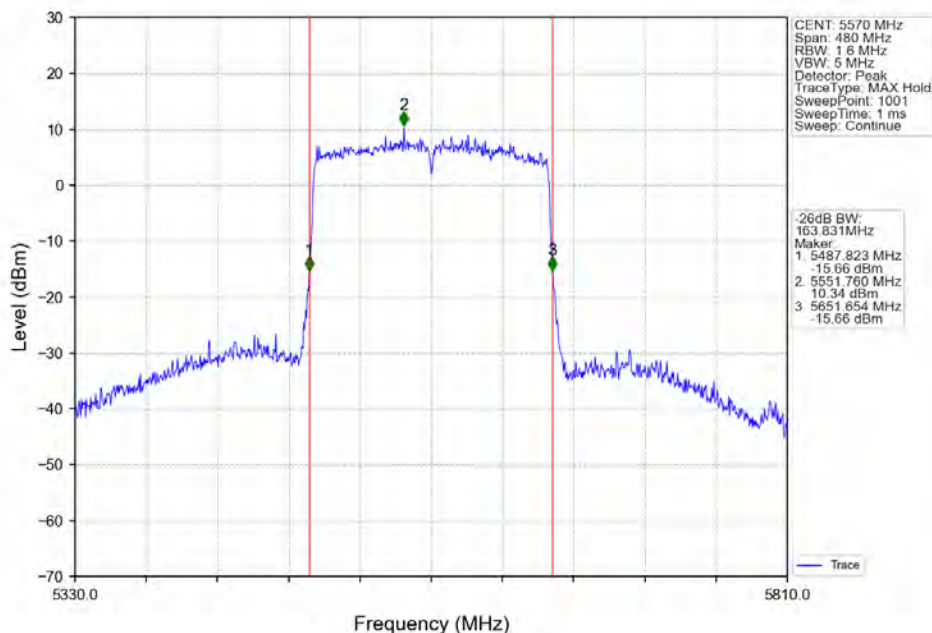
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802.11ax(HE160) MCH 5570MHz 2xRU996 Left_Ant1_NTNV



802.11ax(HE160) MCH 5570MHz 2xRU996 Left_Ant2_NTNV



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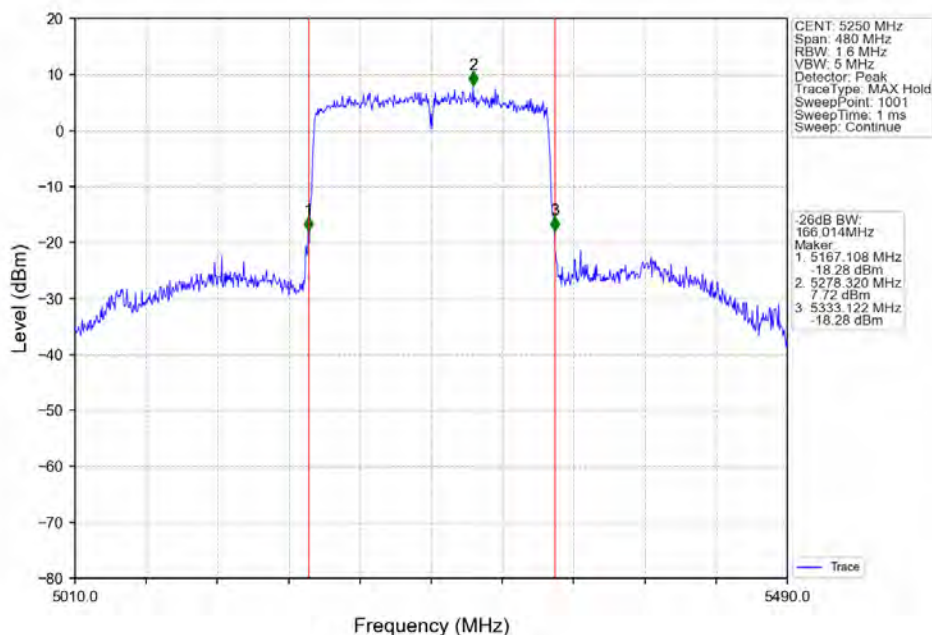
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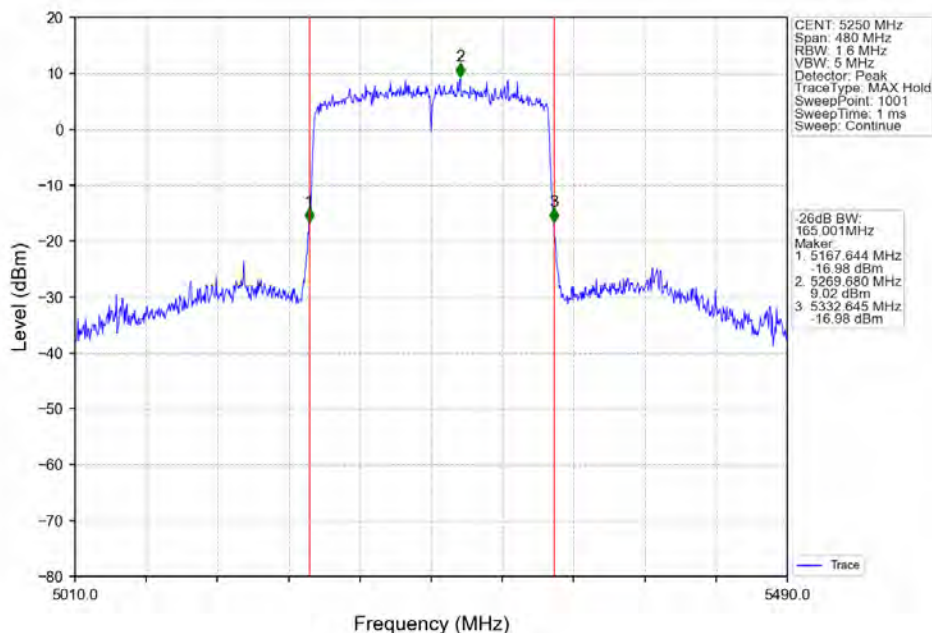
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802.11ax(HE160) MCH 5250MHz 2xRU996 Left_Ant1_NTNV



802.11ax(HE160) MCH 5250MHz 2xRU996 Left_Ant2_NTNV



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3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	MIMO	5180	/	/	15.31	16.30	18.84	<=30	Pass
		5200	/	/	15.38	16.51	18.99	<=30	Pass
		5240	/	/	15.12	16.55	18.90	<=30	Pass
		5260	/	/	15.30	16.65	19.04	<=23.94	Pass
		5300	/	/	15.26	16.89	19.16	<=23.9	Pass
		5320	/	/	15.29	17.04	19.26	<=23.98	Pass
		5500	/	/	16.96	17.36	20.17	<=23.86	Pass
		5580	/	/	16.03	16.90	19.50	<=23.8	Pass
		5700	/	/	15.13	16.90	19.11	<=23.85	Pass
		5745	/	/	15.25	16.81	19.11	<=30	Pass
		5785	/	/	15.28	16.38	18.88	<=30	Pass
		5825	/	/	15.14	16.48	18.87	<=30	Pass
802.11n (HT20)	MIMO	5720	/	/	15.38	16.78	19.15	<=23.82	Pass
		5180	/	/	15.41	15.48	18.46	<=30	Pass
		5200	/	/	15.62	15.63	18.64	<=30	Pass
		5240	/	/	15.51	15.98	18.76	<=30	Pass
		5260	/	/	15.4	16.3	18.88	<=23.98	Pass
		5300	/	/	15.42	16.43	18.96	<=23.98	Pass
		5320	/	/	15.23	16.58	18.97	<=23.98	Pass
		5500	/	/	16.53	16.98	19.77	<=23.98	Pass
		5580	/	/	15.91	16.32	19.13	<=23.98	Pass
		5700	/	/	15.32	16.43	18.92	<=23.98	Pass
		5745	/	/	15.20	16.52	18.92	<=30	Pass
		5785	/	/	15.01	16.20	18.66	<=30	Pass
802.11n (HT40)	MIMO	5825	/	/	15.21	16.27	18.78	<=30	Pass
		5720	/	/	13.67	14.98	17.38	<=23.98	Pass
		5190	/	/	15.45	15.43	18.45	<=30	Pass
		5230	/	/	15.21	15.67	18.46	<=30	Pass
		5270	/	/	15.63	16.03	18.84	<=23.98	Pass
		5310	/	/	15.43	16.21	18.85	<=23.98	Pass
		5510	/	/	16.13	16.27	19.21	<=23.98	Pass
		5550	/	/	16.41	16.88	19.66	<=23.98	Pass
		5670	/	/	15.23	16.10	18.70	<=23.98	Pass
		5755	/	/	15.31	16.07	18.72	<=30	Pass
802.11ac (VHT20)	MIMO	5795	/	/	15.19	15.89	18.56	<=30	Pass
		5710	/	/	15.43	16.26	18.88	<=23.98	Pass
		5180	/	/	15.27	15.25	18.27	<=30	Pass
		5200	/	/	15.42	15.57	18.51	<=30	Pass
		5240	/	/	15.07	15.95	18.54	<=30	Pass
		5260	/	/	15.24	16.23	18.77	<=23.98	Pass
		5300	/	/	15.22	16.45	18.89	<=23.98	Pass
		5320	/	/	15.19	16.59	18.96	<=23.98	Pass
		5500	/	/	16.84	16.92	19.89	<=23.98	Pass
	MIMO	5580	/	/	15.96	16.55	19.28	<=23.98	Pass
		5700	/	/	15.11	16.53	18.89	<=23.98	Pass



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		5745	/	/	15.16	16.70	19.01	<=30	Pass
		5785	/	/	15.12	16.20	18.70	<=30	Pass
		5825	/	/	15.17	16.39	18.83	<=30	Pass
		5720	/	/	13.71	15.03	17.43	<=23.98	Pass
802.11ac (VHT40)	MIMO	5190	/	/	15.50	15.36	18.44	<=30	Pass
		5230	/	/	15.23	15.74	18.50	<=30	Pass
		5270	/	/	15.43	16.18	18.83	<=23.98	Pass
		5310	/	/	15.29	16.30	18.83	<=23.98	Pass
		5510	/	/	16.08	16.1	19.10	<=23.98	Pass
		5550	/	/	16.31	17.02	19.69	<=23.98	Pass
		5670	/	/	15.12	16.04	18.61	<=23.98	Pass
		5755	/	/	15.16	16.06	18.64	<=30	Pass
		5795	/	/	15.23	16.02	18.65	<=30	Pass
		5710	/	/	15.46	16.58	19.07	<=23.98	Pass
802.11ac (VHT80)	MIMO	5210	/	/	14.9	15.47	18.20	<=30	Pass
		5290	/	/	15.46	16.85	19.22	<=23.98	Pass
		5530	/	/	15.43	16.18	18.83	<=23.98	Pass
		5610	/	/	15.89	16.69	19.32	<=23.98	Pass
		5775	/	/	15.17	16.39	18.83	<=30	Pass
802.11ac (VHT160)	MIMO	5690	/	/	15.56	16.38	19.00	<=23.98	Pass
		5570	/	/	14.73	15.21	17.99	<=23.98	Pass
		5250	/	/	14.88	15.74	18.34	<=30	Pass
802.11ax (HE20)	MIMO	5180	RU242	Left	15.45	15.51	18.49	<=30	Pass
		5200	RU242	Left	15.65	15.69	18.68	<=30	Pass
		5240	RU242	Left	15.52	16.03	18.79	<=30	Pass
		5260	RU242	Left	15.43	16.32	18.91	<=23.98	Pass
		5300	RU242	Left	15.46	16.50	19.02	<=23.98	Pass
		5320	RU242	Left	15.26	16.61	19.00	<=23.98	Pass
		5500	RU242	Left	16.89	17.03	19.97	<=23.98	Pass
		5580	RU242	Left	15.98	16.59	19.31	<=23.98	Pass
		5700	RU242	Left	15.34	16.57	19.01	<=23.98	Pass
		5745	RU242	Left	15.21	16.71	19.03	<=30	Pass
		5785	RU242	Left	15.03	16.23	18.68	<=30	Pass
		5825	RU242	Left	15.21	16.43	18.87	<=30	Pass
		5720	RU242	Left	13.76	15.13	17.51	<=23.98	Pass
802.11ax (HE40)	MIMO	5190	RU484	Left	15.51	15.49	18.51	<=30	Pass
		5230	RU484	Left	15.26	15.79	18.54	<=30	Pass
		5270	RU484	Left	15.69	16.21	18.97	<=23.98	Pass
		5310	RU484	Left	15.46	16.39	18.96	<=23.98	Pass
		5510	RU484	Left	16.19	16.33	19.27	<=23.98	Pass
		5550	RU484	Left	16.43	17.04	19.76	<=23.98	Pass
		5670	RU484	Left	15.27	16.13	18.73	<=23.98	Pass
		5755	RU484	Left	15.34	16.08	18.74	<=30	Pass
		5795	RU484	Left	15.19	15.83	18.53	<=30	Pass
		5710	RU484	Left	15.49	16.63	19.11	<=23.98	Pass
802.11ax (HE80)	MIMO	5210	RU996	Left	14.99	15.52	18.27	<=30	Pass
		5290	RU996	Left	15.61	16.89	19.31	<=23.98	Pass
		5530	RU996	Left	15.48	16.21	18.87	<=23.98	Pass
		5610	RU996	Left	16.01	16.73	19.40	<=23.98	Pass
		5775	RU996	Left	15.39	16.43	18.95	<=30	Pass
802.11ax (HE160)	MIMO	5690	RU996	Left	15.84	16.45	19.17	<=23.98	Pass
		5570	2xRU996	Left	15.21	15.67	18.46	<=23.98	Pass
		5250	2xRU996	Left	14.98	15.67	18.35	<=30	Pass

Note1: Antenna Gain: Ant1: 3.96dBi; Ant2: 3.96dBi;

Note2: Directional Gain: 3.96dBi, 3.95dBi, 3.9dBi, 3.93dBi



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3.1.2 TXBF Power

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	MIMO	5180	/	/	15.31	16.30	18.84	<=29.03	Pass
		5200	/	/	15.38	16.51	18.99	<=29.03	Pass
		5240	/	/	15.12	16.55	18.90	<=29.03	Pass
		5260	/	/	15.30	16.65	19.04	<=22.98	Pass
		5300	/	/	15.26	16.89	19.16	<=22.94	Pass
		5320	/	/	15.29	17.04	19.26	<=22.86	Pass
		5500	/	/	16.96	17.36	20.17	<=22.95	Pass
		5580	/	/	16.03	16.90	19.50	<=22.89	Pass
		5700	/	/	15.13	16.90	19.11	<=22.94	Pass
		5745	/	/	15.25	16.81	19.11	<=29.06	Pass
		5785	/	/	15.28	16.38	18.88	<=29.06	Pass
		5825	/	/	15.14	16.48	18.87	<=29.06	Pass
802.11n (HT20)	MIMO	5720	/	/	15.38	16.78	19.15	<=22.88	Pass
		5180	/	/	15.41	15.48	18.46	<=29.03	Pass
		5200	/	/	15.62	15.63	18.64	<=29.03	Pass
		5240	/	/	15.51	15.98	18.76	<=29.03	Pass
		5260	/	/	15.4	16.3	18.88	<=23.02	Pass
		5300	/	/	15.42	16.43	18.96	<=23.02	Pass
		5320	/	/	15.23	16.58	18.97	<=23.02	Pass
		5500	/	/	16.53	16.98	19.77	<=23.07	Pass
		5580	/	/	15.91	16.32	19.13	<=23.07	Pass
		5700	/	/	15.32	16.43	18.92	<=23.07	Pass
		5745	/	/	15.20	16.52	18.92	<=29.06	Pass
		5785	/	/	15.01	16.20	18.66	<=29.06	Pass
802.11n (HT40)	MIMO	5825	/	/	15.21	16.27	18.78	<=29.06	Pass
		5720	/	/	13.67	14.98	17.38	<=23.04	Pass
		5190	/	/	15.45	15.43	18.45	<=29.03	Pass
		5230	/	/	15.21	15.67	18.46	<=29.03	Pass
		5270	/	/	15.63	16.03	18.84	<=23.02	Pass
		5310	/	/	15.43	16.21	18.85	<=23.02	Pass
		5510	/	/	16.13	16.27	19.21	<=23.07	Pass
		5550	/	/	16.41	16.88	19.66	<=23.07	Pass
		5670	/	/	15.23	16.10	18.70	<=23.07	Pass
		5755	/	/	15.31	16.07	18.72	<=29.06	Pass
		5795	/	/	15.19	15.89	18.56	<=29.06	Pass
		5710	/	/	15.43	16.26	18.88	<=23.04	Pass
802.11ac (VHT20)	MIMO	5180	/	/	15.27	15.25	18.27	<=29.03	Pass
		5200	/	/	15.42	15.57	18.51	<=29.03	Pass
		5240	/	/	15.07	15.95	18.54	<=29.03	Pass
		5260	/	/	15.24	16.23	18.77	<=23.02	Pass
		5300	/	/	15.22	16.45	18.89	<=23.02	Pass
		5320	/	/	15.19	16.59	18.96	<=23.02	Pass
		5500	/	/	16.84	16.92	19.89	<=23.07	Pass
		5580	/	/	15.96	16.55	19.28	<=23.07	Pass
		5700	/	/	15.11	16.53	18.89	<=23.07	Pass
		5745	/	/	15.16	16.70	19.01	<=29.06	Pass
		5785	/	/	15.12	16.20	18.70	<=29.06	Pass
		5825	/	/	15.17	16.39	18.83	<=29.06	Pass
802.11ac (VHT40)	MIMO	5720	/	/	13.71	15.03	17.43	<=23.04	Pass
		5190	/	/	15.50	15.36	18.44	<=29.03	Pass
		5230	/	/	15.23	15.74	18.50	<=29.03	Pass
		5270	/	/	15.43	16.18	18.83	<=23.02	Pass



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		5310	/	/	15.29	16.30	18.83	<=23.02	Pass
		5510	/	/	16.08	16.1	19.10	<=23.07	Pass
		5550	/	/	16.31	17.02	19.69	<=23.07	Pass
		5670	/	/	15.12	16.04	18.61	<=23.07	Pass
		5755	/	/	15.16	16.06	18.64	<=29.06	Pass
		5795	/	/	15.23	16.02	18.65	<=29.06	Pass
		5710	/	/	15.46	16.58	19.07	<=23.04	Pass
802.11ac (VHT80)	MIMO	5210	/	/	14.9	15.47	18.20	<=29.03	Pass
		5290	/	/	15.46	16.85	19.22	<=23.02	Pass
		5530	/	/	15.43	16.18	18.83	<=23.07	Pass
		5610	/	/	15.89	16.69	19.32	<=23.07	Pass
		5775	/	/	15.17	16.39	18.83	<=29.06	Pass
		5690	/	/	15.56	16.38	19.00	<=23.04	Pass
802.11ac (VHT160)	MIMO	5570	/	/	14.73	15.21	17.99	<=23.07	Pass
		5250	/	/	14.88	15.74	18.34	<=29.03	Pass
802.11ax (HE20)	MIMO	5180	RU242	Left	15.45	15.51	18.49	<=29.03	Pass
		5200	RU242	Left	15.65	15.69	18.68	<=29.03	Pass
		5240	RU242	Left	15.52	16.03	18.79	<=29.03	Pass
		5260	RU242	Left	15.43	16.32	18.91	<=23.02	Pass
		5300	RU242	Left	15.46	16.50	19.02	<=23.02	Pass
		5320	RU242	Left	15.26	16.61	19.00	<=23.02	Pass
		5500	RU242	Left	16.89	17.03	19.97	<=23.07	Pass
		5580	RU242	Left	15.98	16.59	19.31	<=23.07	Pass
		5700	RU242	Left	15.34	16.57	19.01	<=23.07	Pass
		5745	RU242	Left	15.21	16.71	19.03	<=29.06	Pass
		5785	RU242	Left	15.03	16.23	18.68	<=29.06	Pass
		5825	RU242	Left	15.21	16.43	18.87	<=29.06	Pass
802.11ax (HE40)	MIMO	5720	RU242	Left	13.76	15.13	17.51	<=23.04	Pass
		5190	RU484	Left	15.51	15.49	18.51	<=29.03	Pass
		5230	RU484	Left	15.26	15.79	18.54	<=29.03	Pass
		5270	RU484	Left	15.69	16.21	18.97	<=23.02	Pass
		5310	RU484	Left	15.46	16.39	18.96	<=23.02	Pass
		5510	RU484	Left	16.19	16.33	19.27	<=23.07	Pass
		5550	RU484	Left	16.43	17.04	19.76	<=23.07	Pass
		5670	RU484	Left	15.27	16.13	18.73	<=23.07	Pass
		5755	RU484	Left	15.34	16.08	18.74	<=29.06	Pass
		5795	RU484	Left	15.19	15.83	18.53	<=29.06	Pass
		5710	RU484	Left	15.49	16.63	19.11	<=23.04	Pass
802.11ax (HE80)	MIMO	5210	RU996	Left	14.99	15.52	18.27	<=29.03	Pass
		5290	RU996	Left	15.61	16.89	19.31	<=23.02	Pass
		5530	RU996	Left	15.48	16.21	18.87	<=23.07	Pass
		5610	RU996	Left	16.01	16.73	19.40	<=23.07	Pass
		5775	RU996	Left	15.39	16.43	18.95	<=29.06	Pass
		5690	RU996	Left	15.84	16.45	19.17	<=23.04	Pass
802.11ax (HE160)	MIMO	5570	2xRU996	Left	15.21	15.67	18.46	<=23.07	Pass
		5250	2xRU996	Left	14.98	15.67	18.35	<=29.03	Pass

Note1: Directional Gain: 6.97dBi, 6.96dBi, 6.91dBi, 6.94dBi

Note2:

5150MHz to 5250MHz:

Power Limit Reduction = Directional gain – 6dBi, (Directional gain > 6dBi) = 6.97 – 6 = 0.97

5250MHz to 5350MHz:

Power Limit Reduction = Directional gain – 6dBi, (Directional gain > 6dBi) = 6.96 – 6 = 0.96

5470MHz to 5725MHz:

Power Limit Reduction = Directional gain – 6dBi, (Directional gain > 6dBi) = 6.91 – 6 = 0.91

5725MHz to 5850MHz:

Power Limit Reduction = Directional gain – 6dBi, (Directional gain > 6dBi) = 6.94 – 6 = 0.94



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4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	MIMO	5180	/	/	3.80	5.03	7.38	<=16.03	Pass
		5200	/	/	4.22	5.42	7.70	<=16.03	Pass
		5240	/	/	4.06	5.33	7.63	<=16.03	Pass
		5260	/	/	4.10	5.47	7.73	<=10.04	Pass
		5300	/	/	4.05	5.71	7.81	<=10.04	Pass
		5320	/	/	4.16	5.95	8.01	<=10.04	Pass
		5500	/	/	5.74	6.24	8.88	<=10.09	Pass
		5580	/	/	4.80	5.73	8.18	<=10.09	Pass
		5700	/	/	3.91	5.84	7.91	<=10.09	Pass
		5720	/	/	4.24	5.61	7.89	<=10.09	Pass
802.11ax (HE20)	MIMO	5180	RU242	Left	3.72	3.63	6.53	<=16.03	Pass
		5200	RU242	Left	4.04	3.94	6.91	<=16.03	Pass
		5240	RU242	Left	3.46	4.29	6.82	<=16.03	Pass
		5260	RU242	Left	3.70	4.56	7.02	<=10.04	Pass
		5300	RU242	Left	3.50	4.78	7.07	<=10.04	Pass
		5320	RU242	Left	3.58	4.97	7.23	<=10.04	Pass
		5500	RU242	Left	4.89	5.40	8.06	<=10.09	Pass
		5580	RU242	Left	4.26	4.99	7.53	<=10.09	Pass
		5700	RU242	Left	3.35	4.80	7.13	<=10.09	Pass
		5720	RU242	Left	3.75	5.08	7.28	<=10.09	Pass
802.11ax (HE40)	MIMO	5190	RU484	Left	0.92	0.76	3.69	<=16.03	Pass
		5230	RU484	Left	0.54	1.12	3.70	<=16.03	Pass
		5270	RU484	Left	0.81	1.54	4.05	<=10.04	Pass
		5310	RU484	Left	0.72	1.58	4.02	<=10.04	Pass
		5510	RU484	Left	2.02	2.07	4.90	<=10.09	Pass
		5550	RU484	Left	1.69	2.39	5.01	<=10.09	Pass
		5670	RU484	Left	0.40	1.45	3.81	<=10.09	Pass
802.11ax (HE80)	MIMO	5710	RU484	Left	0.91	1.89	4.32	<=10.09	Pass
		5210	RU996	Left	-2.28	-1.70	0.88	<=16.03	Pass
		5290	RU996	Left	-2.14	-0.91	1.41	<=10.04	Pass
		5530	RU996	Left	-1.10	-0.41	2.20	<=10.09	Pass
		5610	RU996	Left	-1.65	-0.88	1.64	<=10.09	Pass
802.11ax (HE160)	MIMO	5690	RU996	Left	-2.02	-1.27	1.24	<=10.09	Pass
		5570	2xRU996	Left	-4.30	-3.84	-1.29	<=10.09	Pass
		5250	2xRU996	Left	-5.28	-4.20	-1.85	<=16.03	Pass

Note1: Antenna Gain: Ant1: 3.96dBi; Ant2: 3.96dBi;

Note2: Directional Gain: Band1: 6.97dBi, Band2A: 6.96dBi, Band2C: 6.91dBi;

Note3:

5150MHz to 5250MHz:

PSD Limit Reduction = Directional gain – 6dBi, (Directional gain > 6dBi) = 6.97 – 6 = 0.97

5250MHz to 5350MHz:

PSD Limit Reduction = Directional gain – 6dBi, (Directional gain > 6dBi) = 6.96 – 6 = 0.96

5470MHz to 5725MHz:

PSD Limit Reduction = Directional gain – 6dBi, (Directional gain > 6dBi) = 6.91 – 6 = 0.91



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Remark:

For 802.11n HT20/ac VHT20/ax HE20, 802.11n HT40/ac VHT40/ax HE40, 802.11ac VHT80/ax HE80, 802.11ac VHT160/ax HE160 mode, the whole testing have assessed only 802.11ax HE20/40/80/160 by referring to their higher output power.



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4.1.2 PSD-Band3

Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/500kHz)				Verdict
					ANT1	ANT2	MIMO	Limit	
802.11a	MIMO	5745	/	/	1.19	2.72	4.89	<=29.06	Pass
		5785	/	/	0.77	2.32	4.56	<=29.06	Pass
		5825	/	/	0.11	2.47	4.37	<=29.06	Pass
		5720	/	/	1.31	2.64	4.93	<=29.06	Pass
802.11ax (HE20)	MIMO	5745	RU242	Left	0.66	2.25	4.30	<=29.06	Pass
		5785	RU242	Left	0.14	1.62	3.82	<=29.06	Pass
		5825	RU242	Left	-0.52	1.94	3.69	<=29.06	Pass
		5720	RU242	Left	0.78	2.08	4.29	<=29.06	Pass
802.11ax (HE40)	MIMO	5755	RU484	Left	-2.26	-1.49	1.02	<=29.06	Pass
		5795	RU484	Left	-3.16	-1.74	0.40	<=29.06	Pass
		5710	RU484	Left	-2.05	-0.89	1.46	<=29.06	Pass
802.11ax (HE80)	MIMO	5775	RU996	Left	-5.33	-4.22	-1.88	<=29.06	Pass
		5690	RU996	Left	-5.07	-4.36	-1.80	<=29.06	Pass

Note1: Antenna Gain: Ant1: 3.93dBi; Ant2: 3.93dBi;
Note2: Directional Gain: Band3: 6.94dBi;
Note3:
5725MHz to 5850MHz:
PSD Limit Reduction = Directional gain – 6dBi, (Directional gain > 6dBi) =6.94 – 6 = 0.94

Remark:

For 802.11n HT20/ac VHT20/ax HE20, 802.11n HT40/ac VHT40/ax HE40, 802.11ac VHT80/ax HE80 mode, the whole testing have assessed only 802.11ax HE20/40/80 by referring to their higher output power.



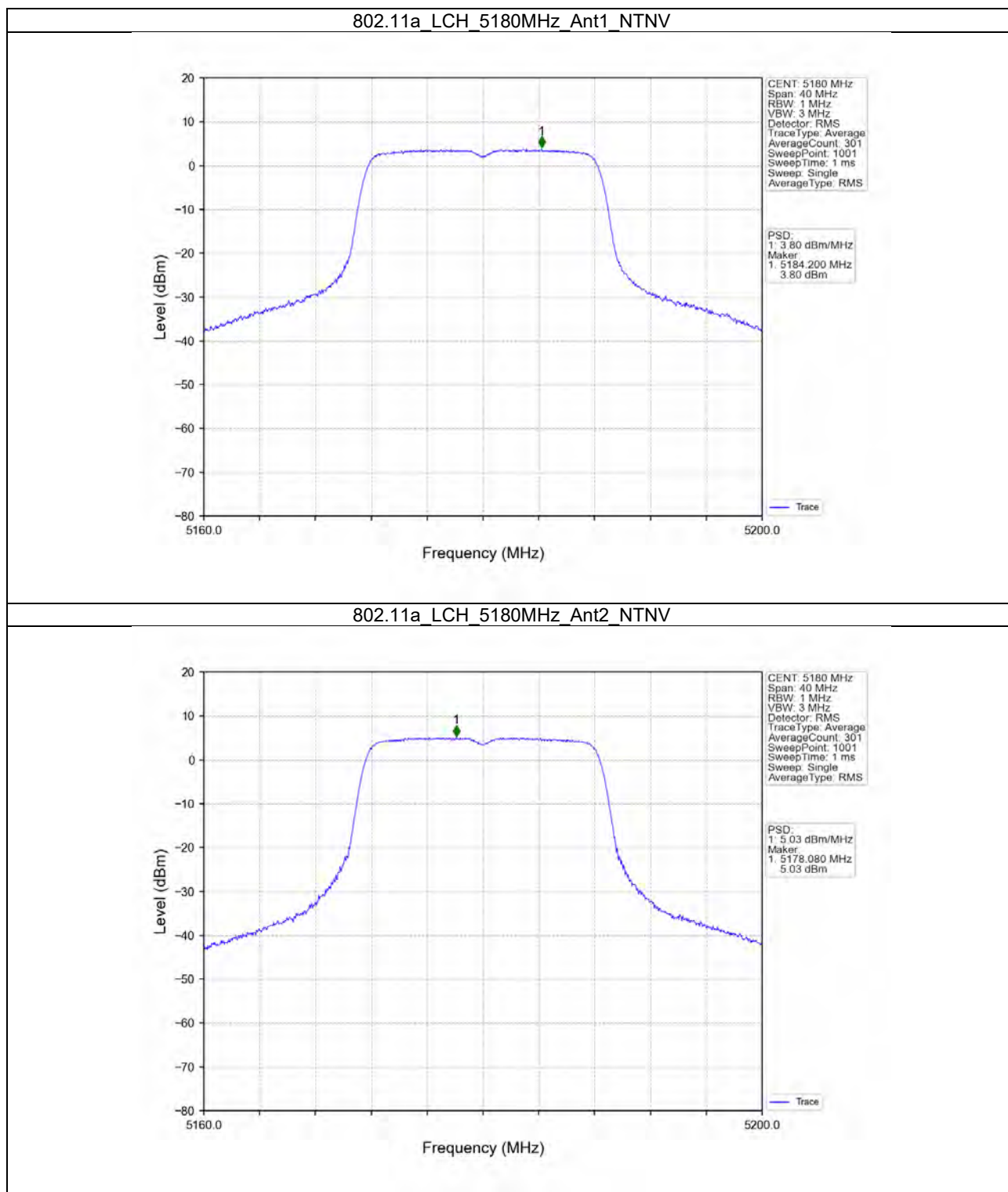
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4.2 Test Graph

4.2.1 PSD



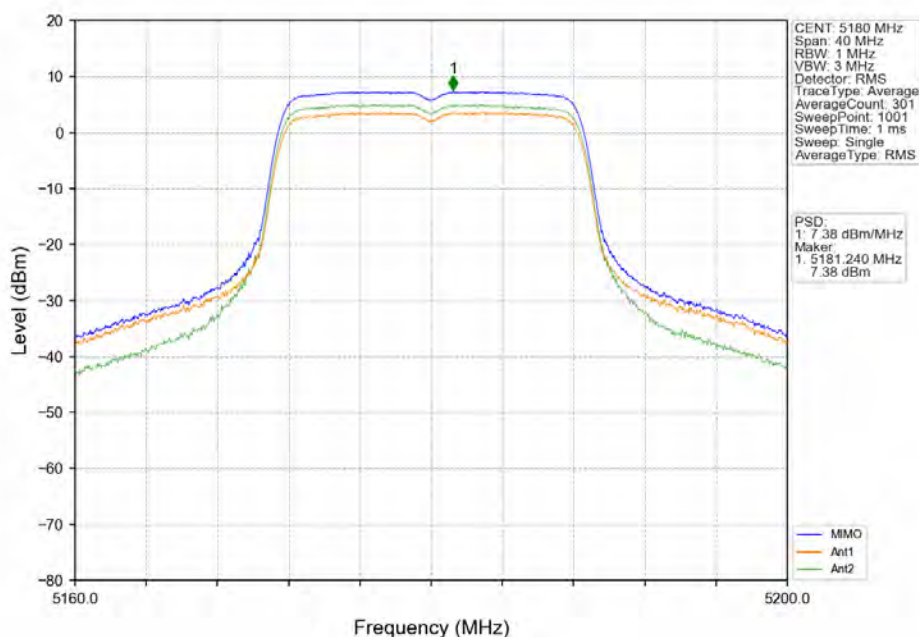
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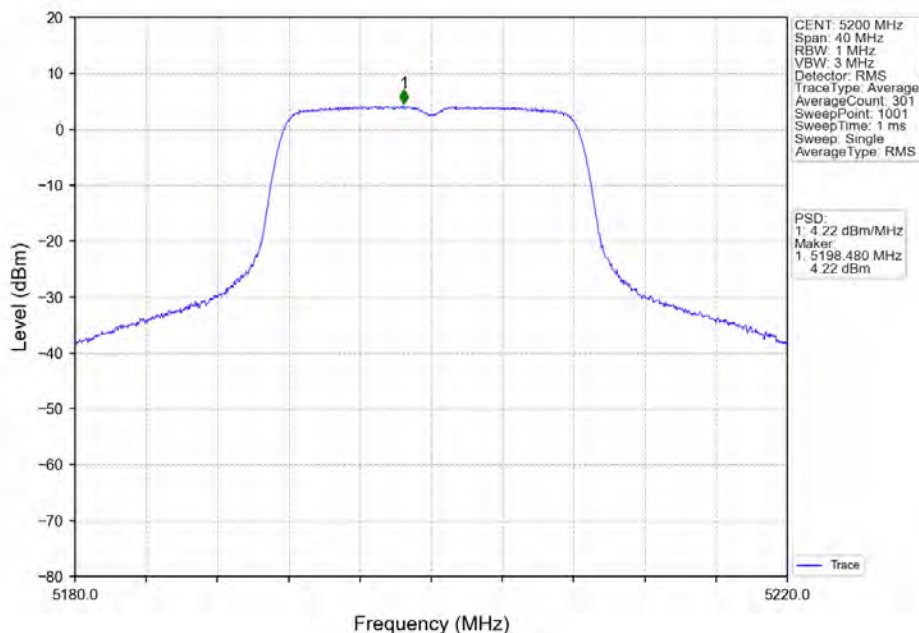
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802.11a LCH 5180MHz MIMO NTN



802.11a MCH 5200MHz Ant1 NTN



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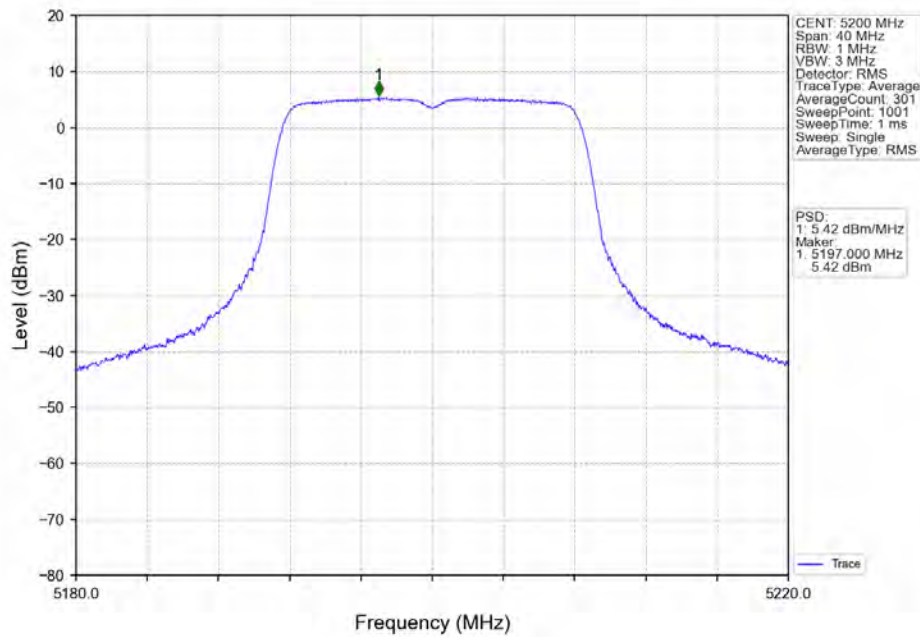
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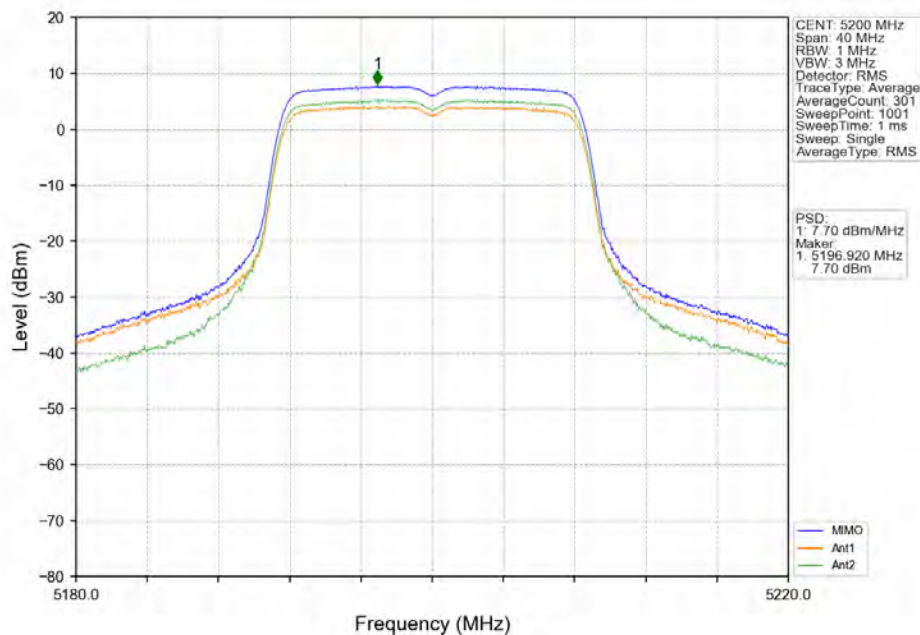
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802.11a_MCH_5200MHz_Ant2_NTNV



802.11a_MCH_5200MHz_MIMO_NTNV



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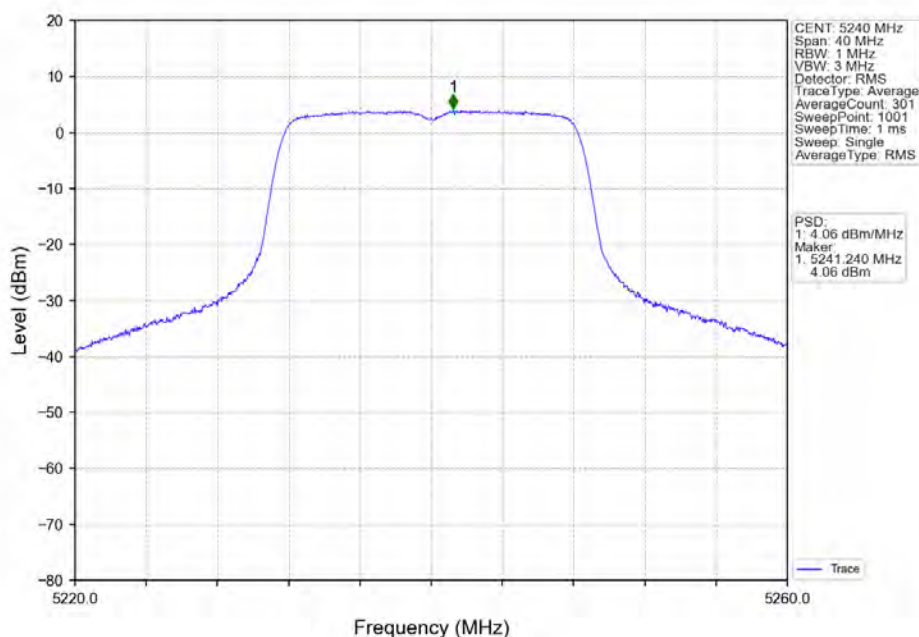
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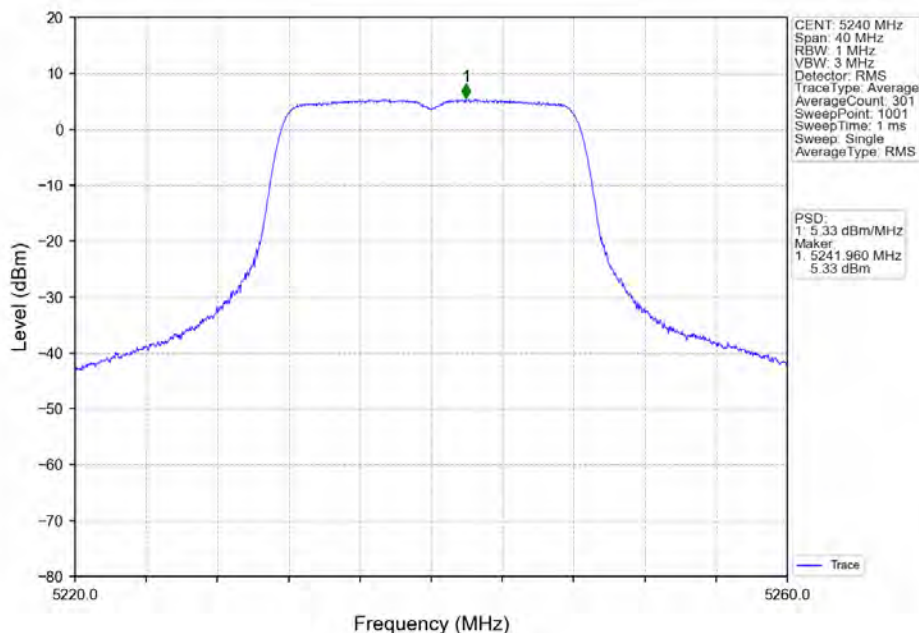
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802.11a_HCH_5240MHz_Ant1_NTNV



802.11a_HCH_5240MHz_Ant2_NTNV



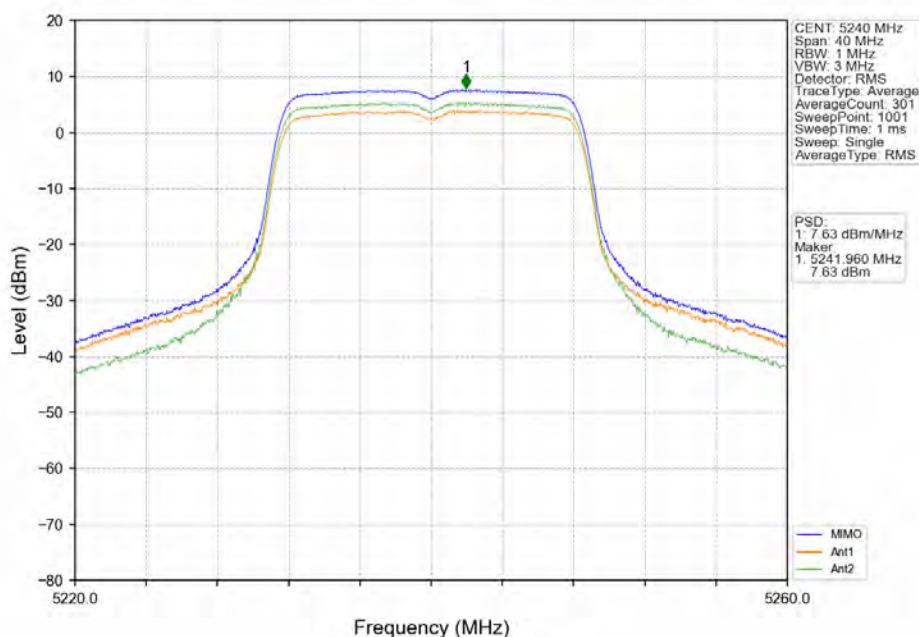
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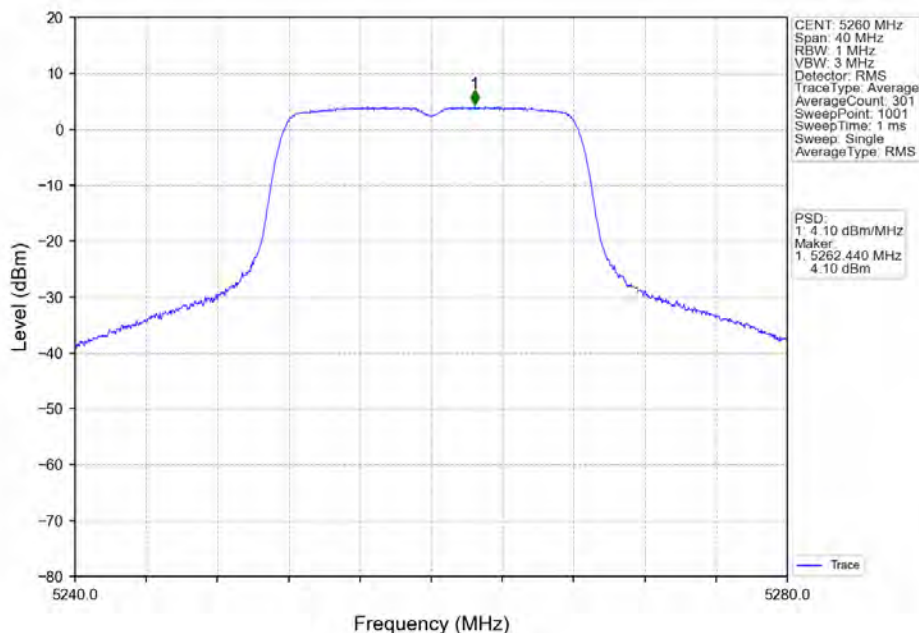
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802.11a HCH 5240MHz MIMO_NTNV



802.11a LCH 5260MHz Ant1 NTN



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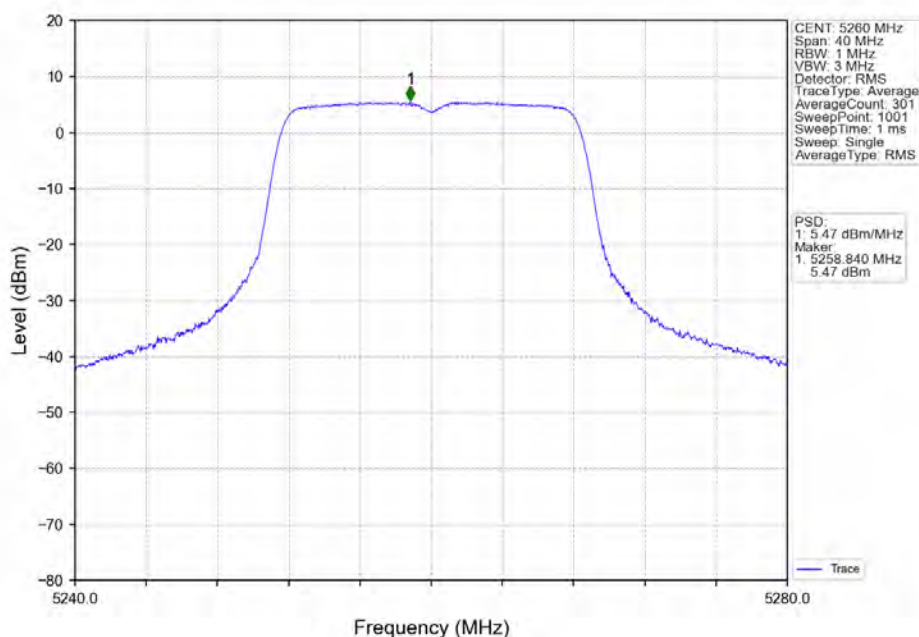
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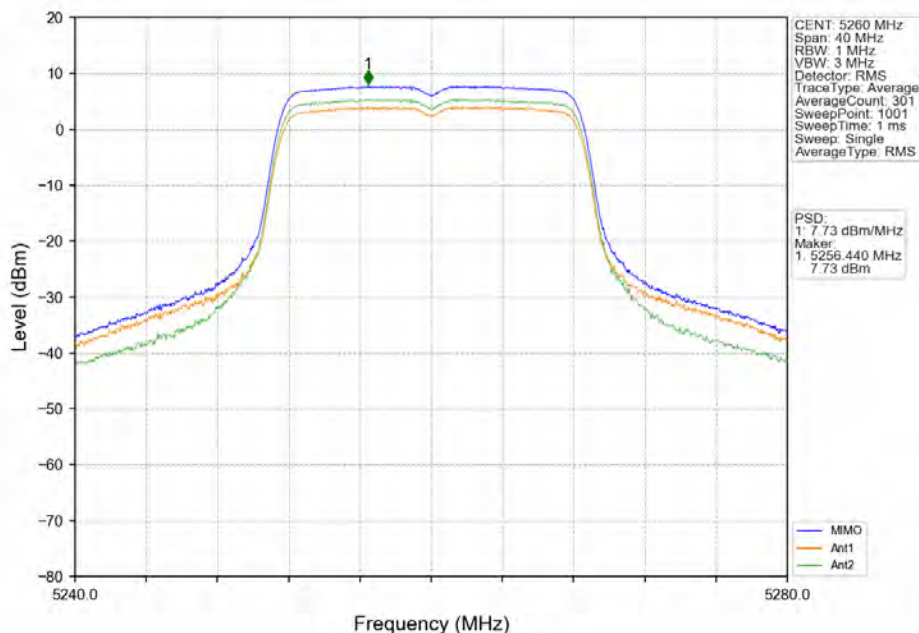
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802.11a LCH 5260MHz Ant2 NTN



802.11a LCH 5260MHz MIMO NTN



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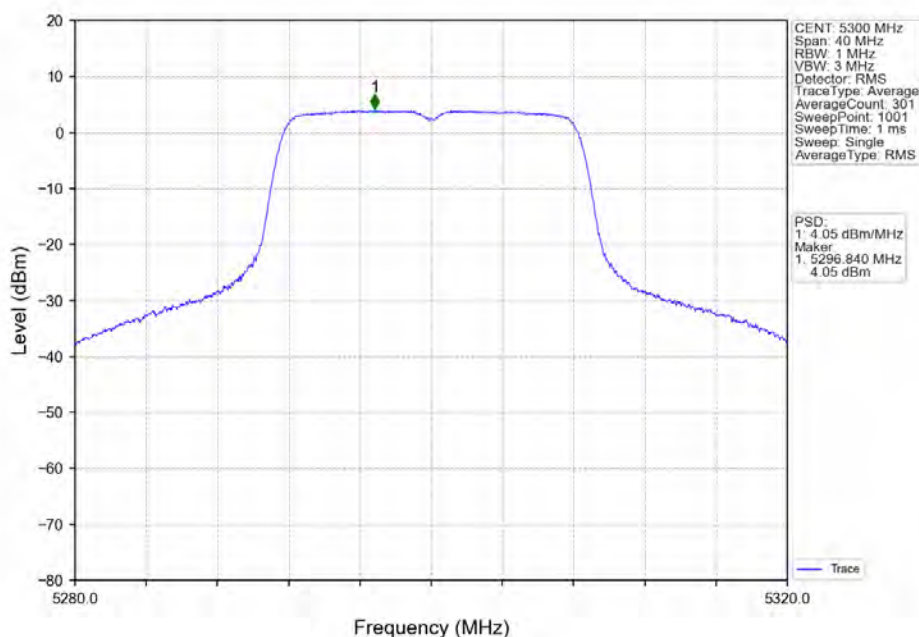
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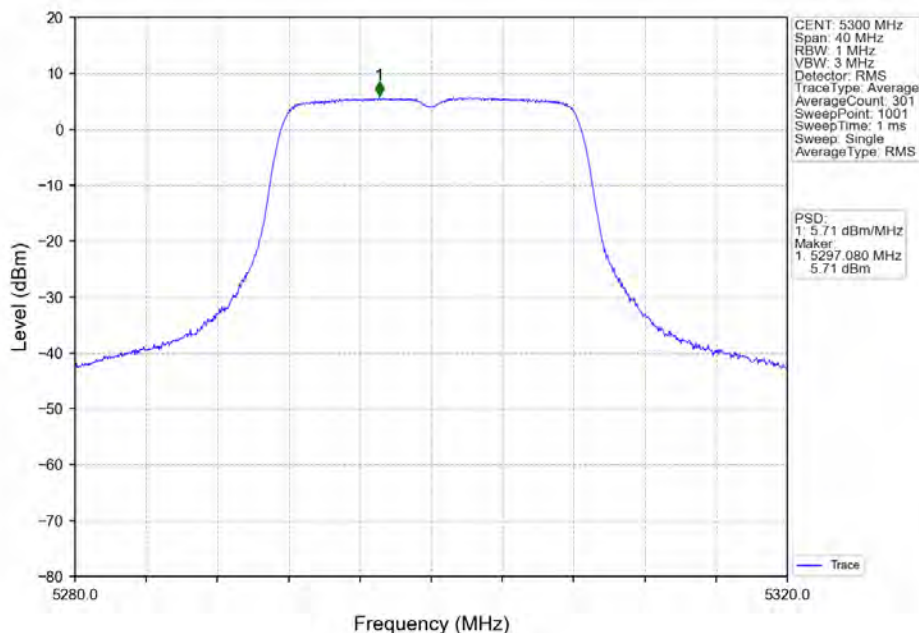
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802.11a_MCH_5300MHz_Ant1_NTNV



802.11a_MCH_5300MHz_Ant2_NTNV



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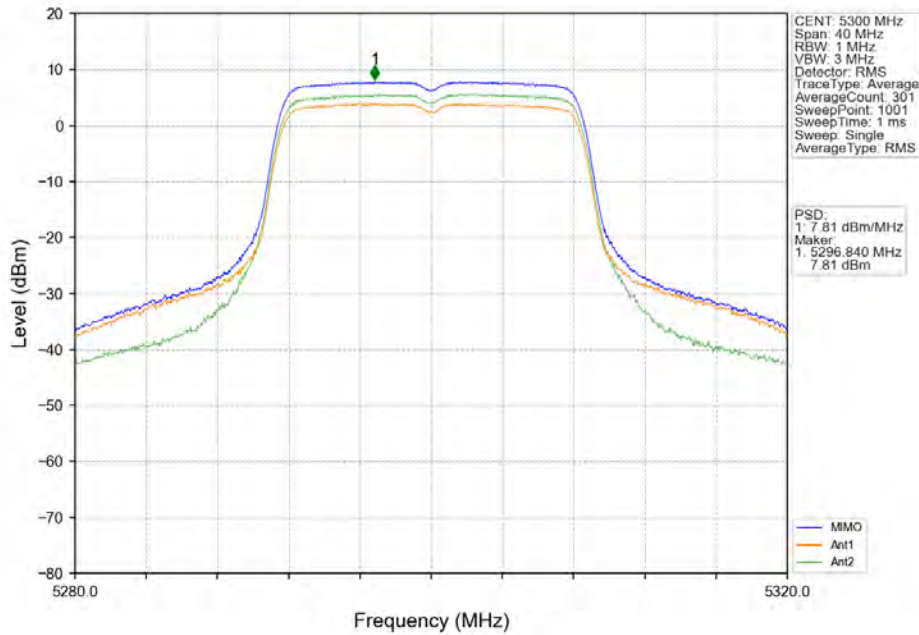
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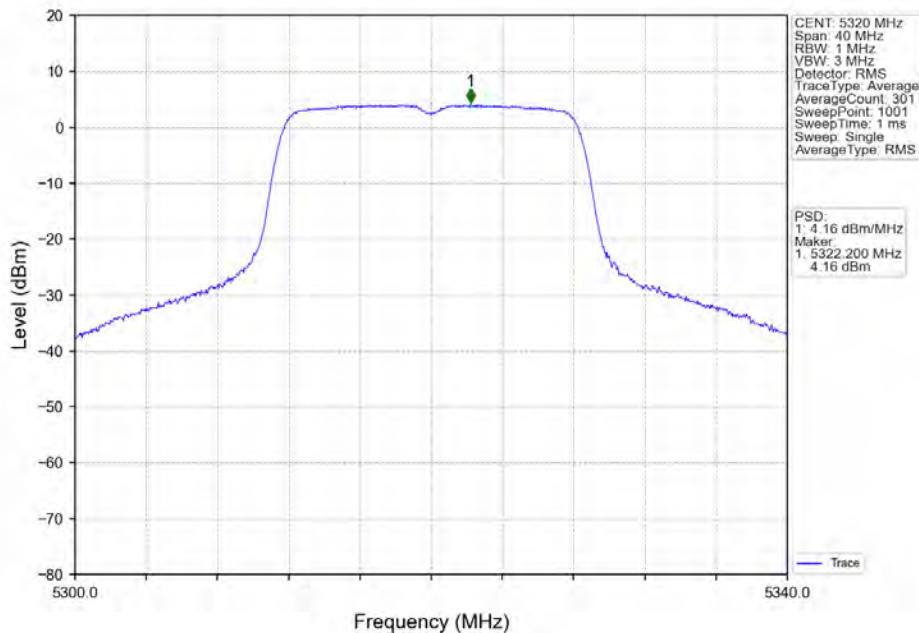
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802.11a MCH 5300MHz MIMO_NTNV



802.11a HCH 5320MHz Ant1 NTN



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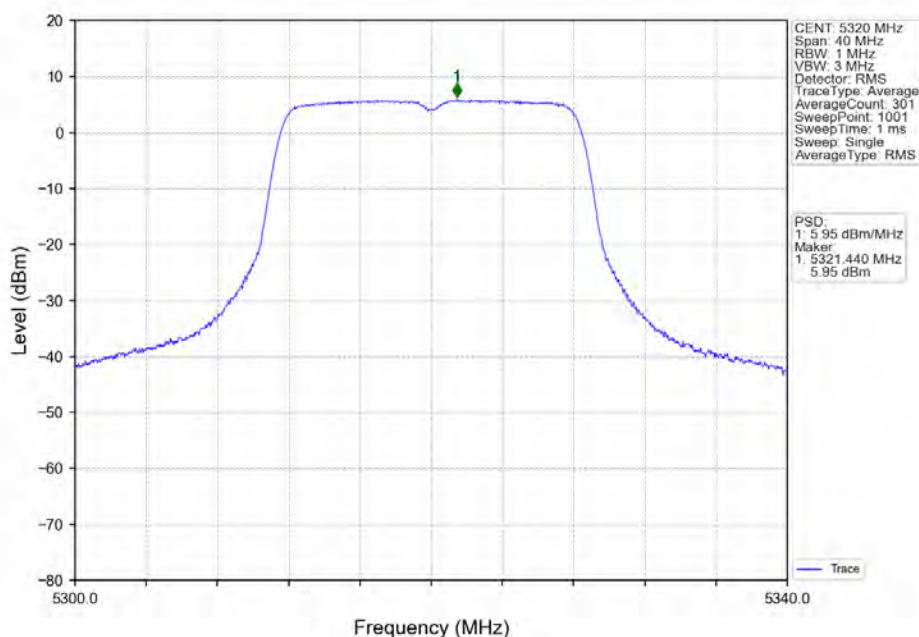
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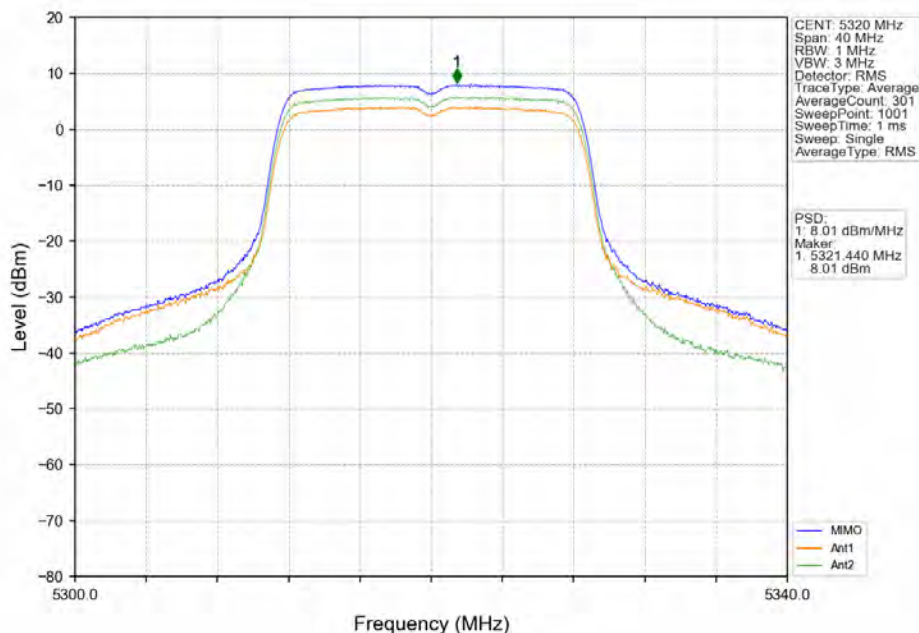
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802.11a_HCH_5320MHz_MIMO_NTNV



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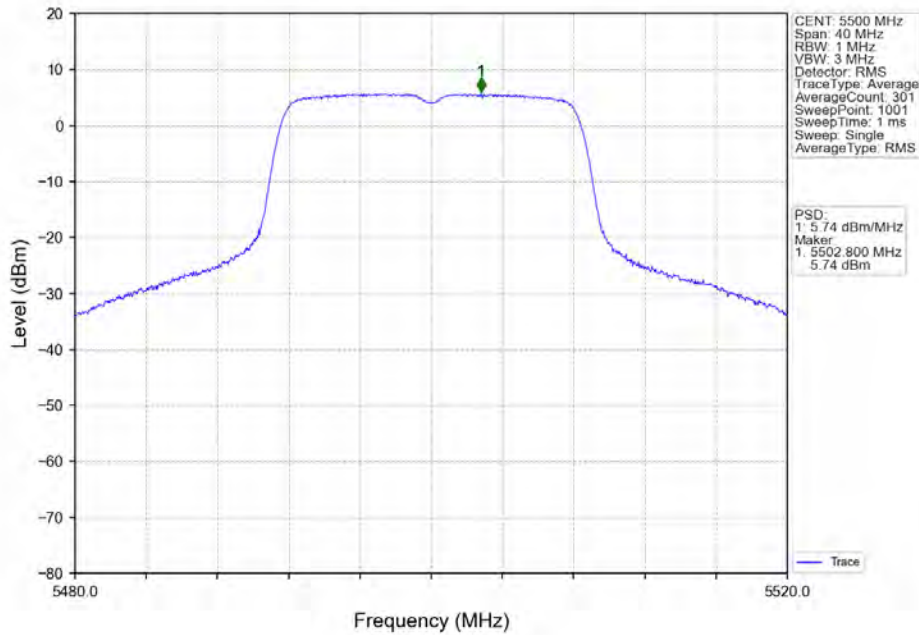
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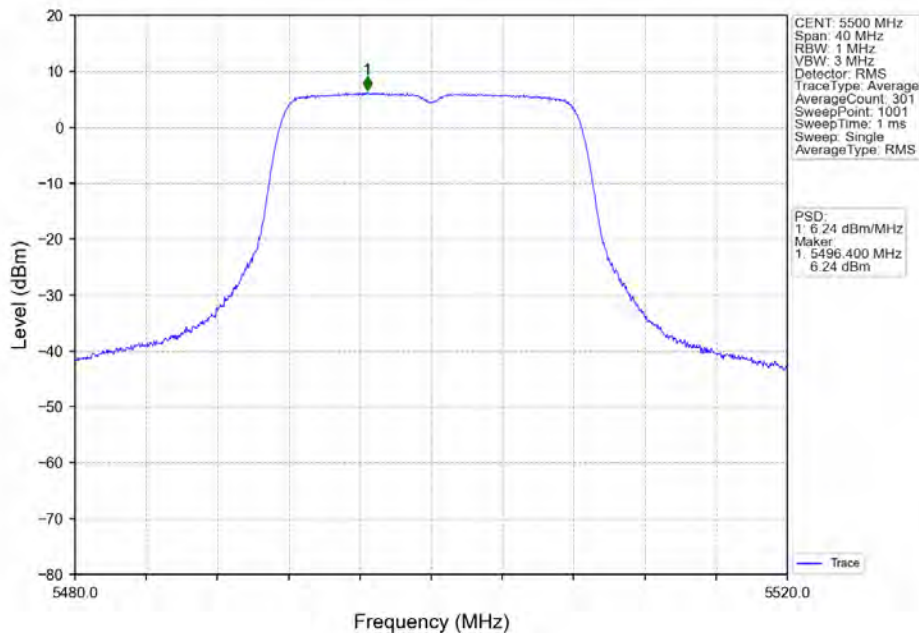
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802.11a LCH 5500MHz Ant1 NTVN



802.11a LCH 5500MHz Ant2 NTVN



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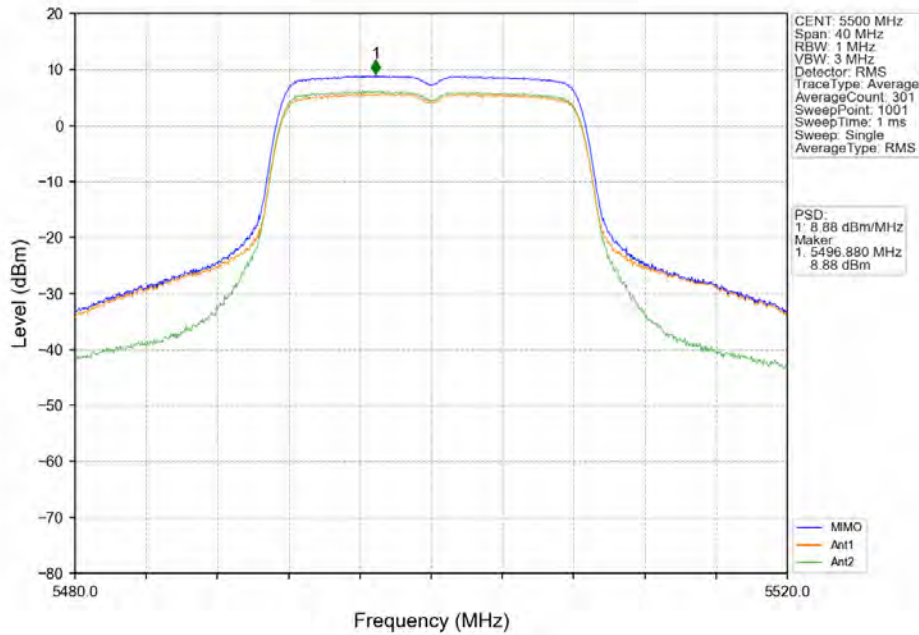
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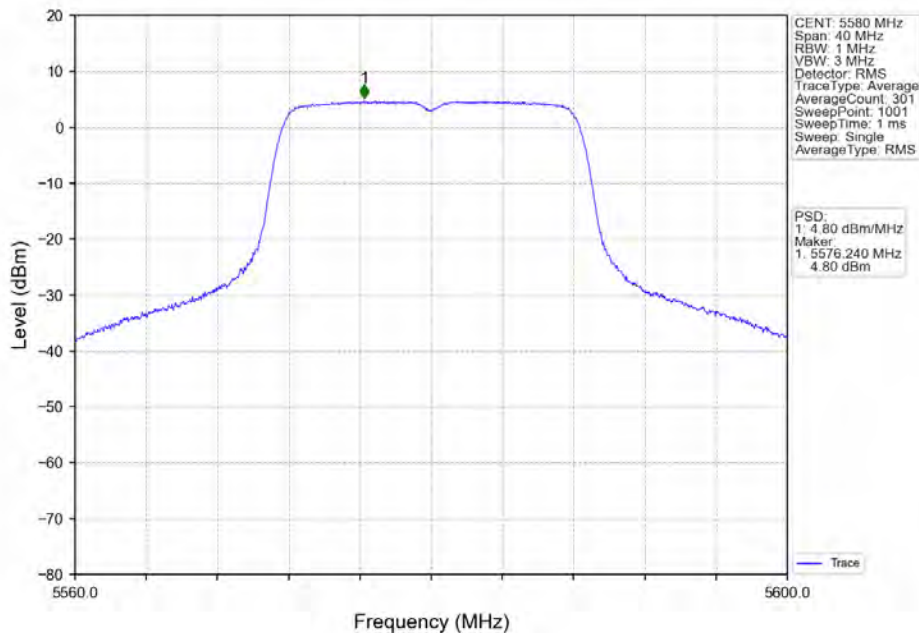
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802.11a LCH 5500MHz MIMO NTN



802.11a MCH 5580MHz Ant1 NTN



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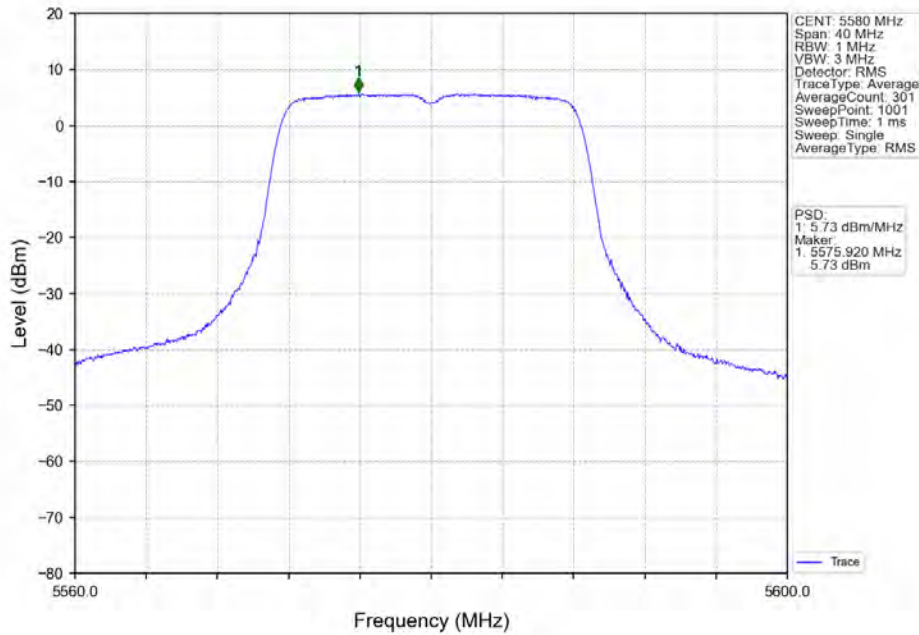
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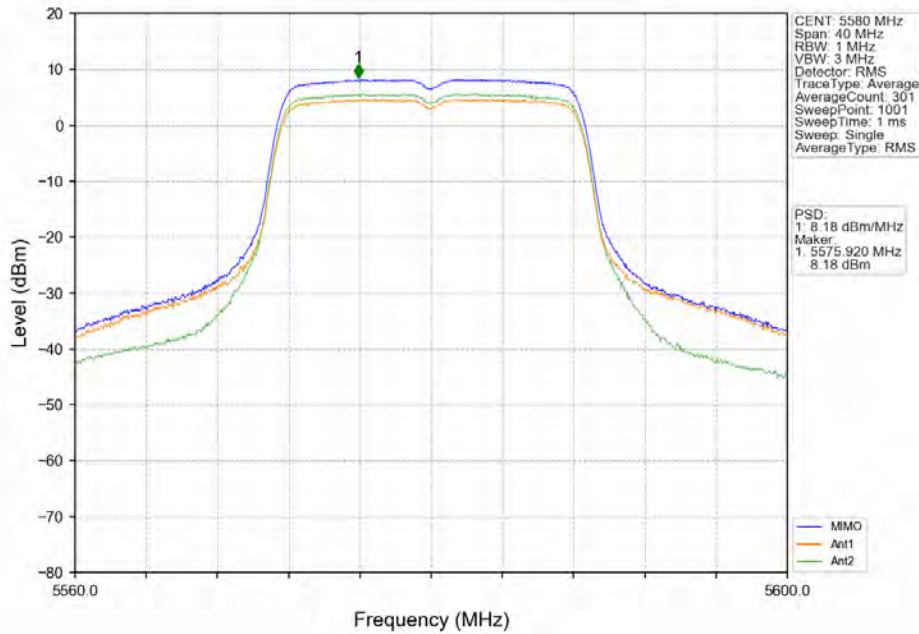
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802.11a MCH 5580MHz Ant2 NTN



802.11a MCH 5580MHz MIMO NTN



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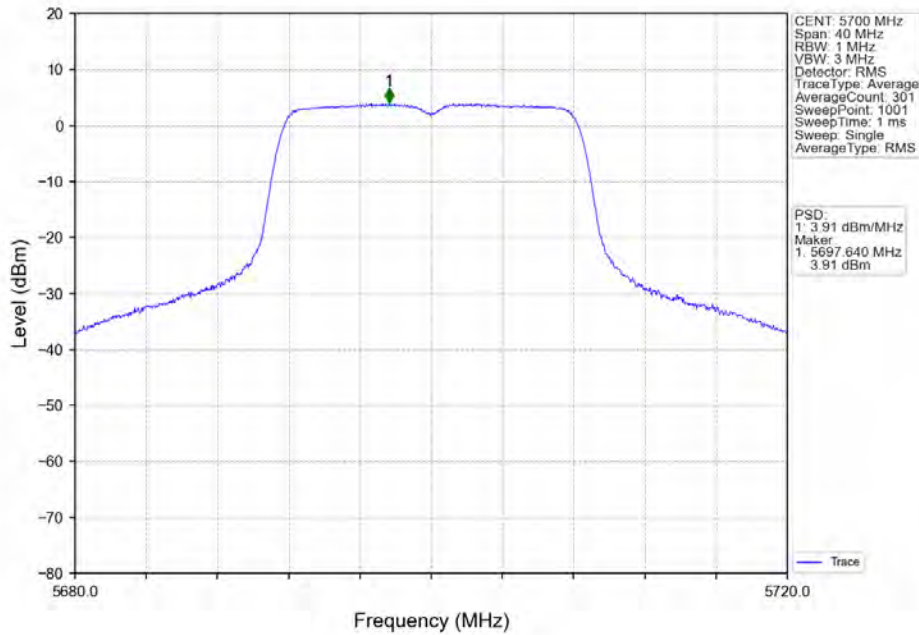
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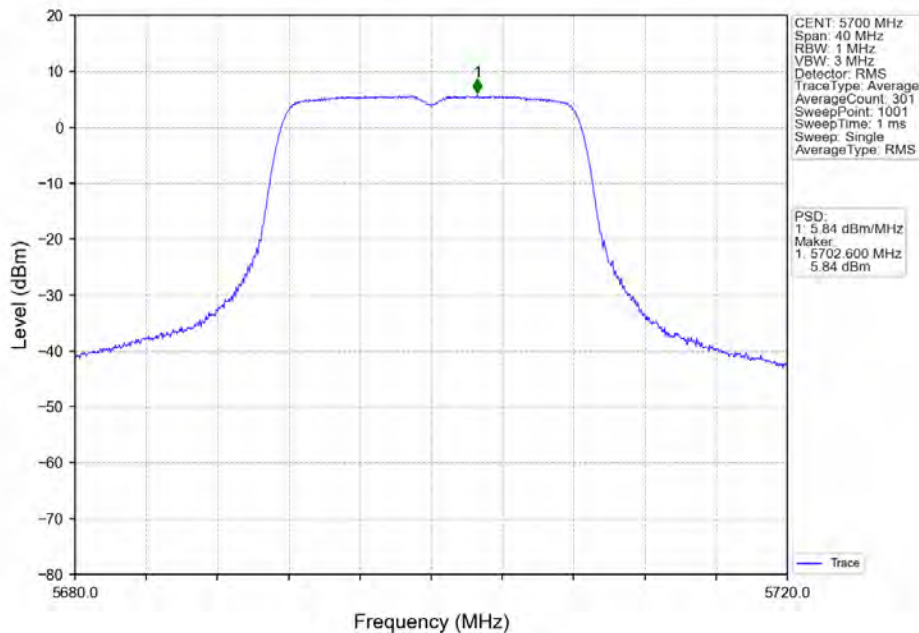
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802.11a_HCH_5700MHz_Ant1_NTNV



802.11a_HCH_5700MHz_Ant2_NTNV



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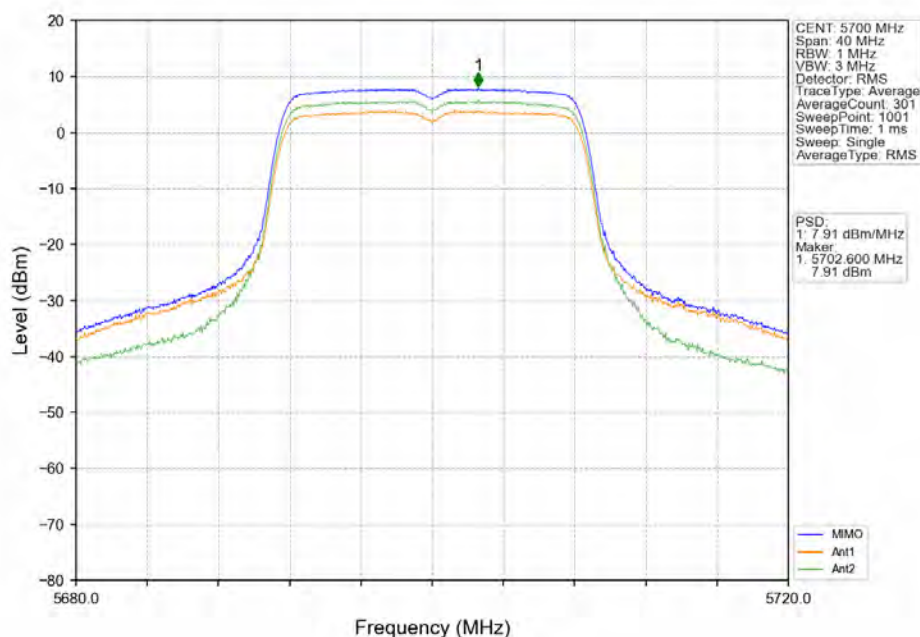
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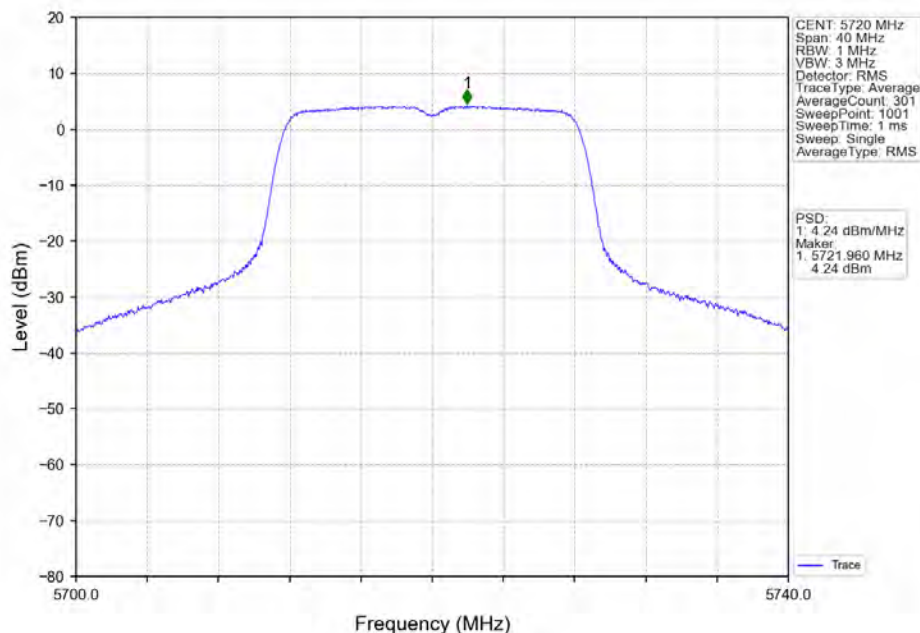
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802.11a HCH 5700MHz MIMO_NTNV



802.11a HCH 5720MHz Ant1 NTN



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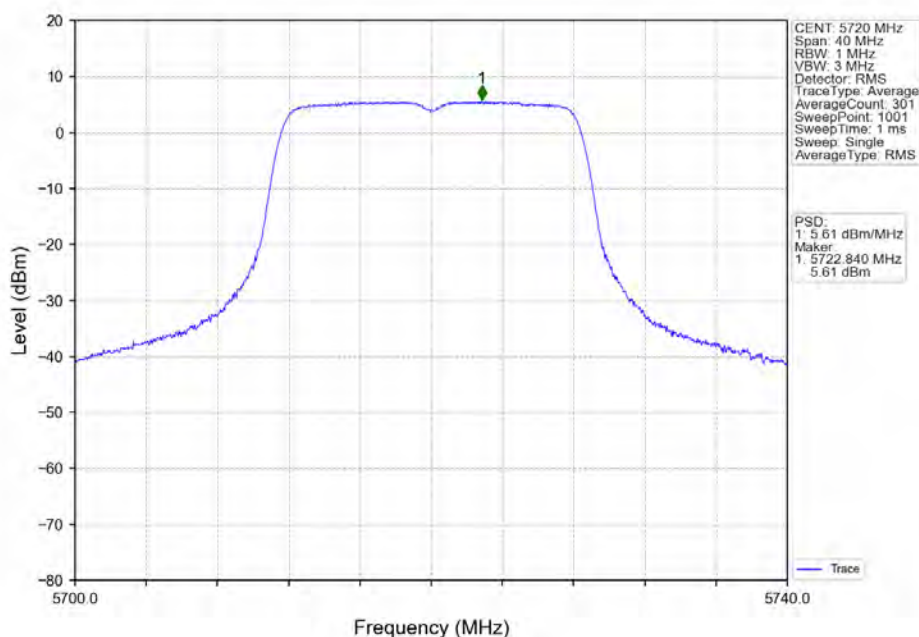
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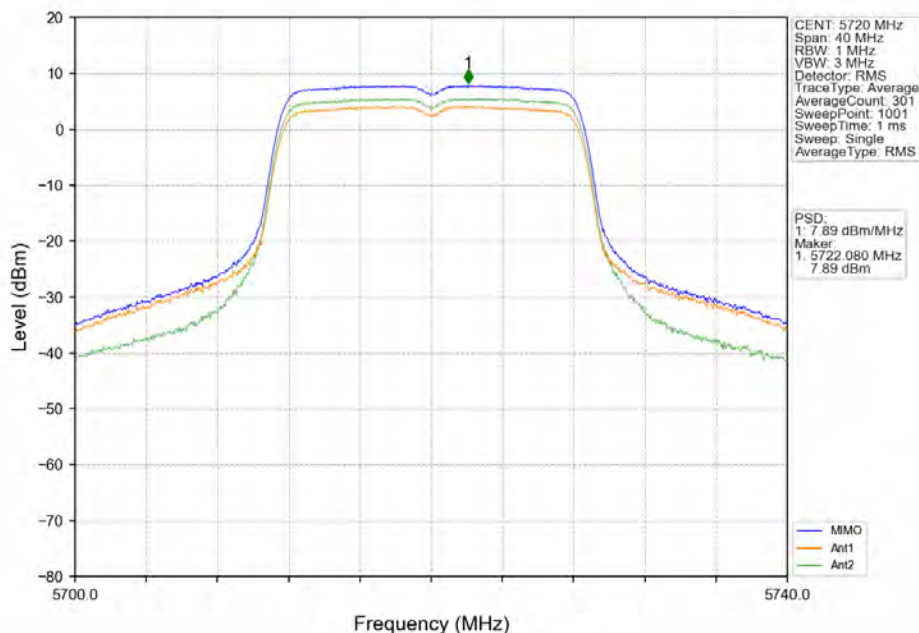
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802.11a_HCH_5720MHz_Ant2_NTNV



802.11a_HCH_5720MHz_MIMO_NTNV



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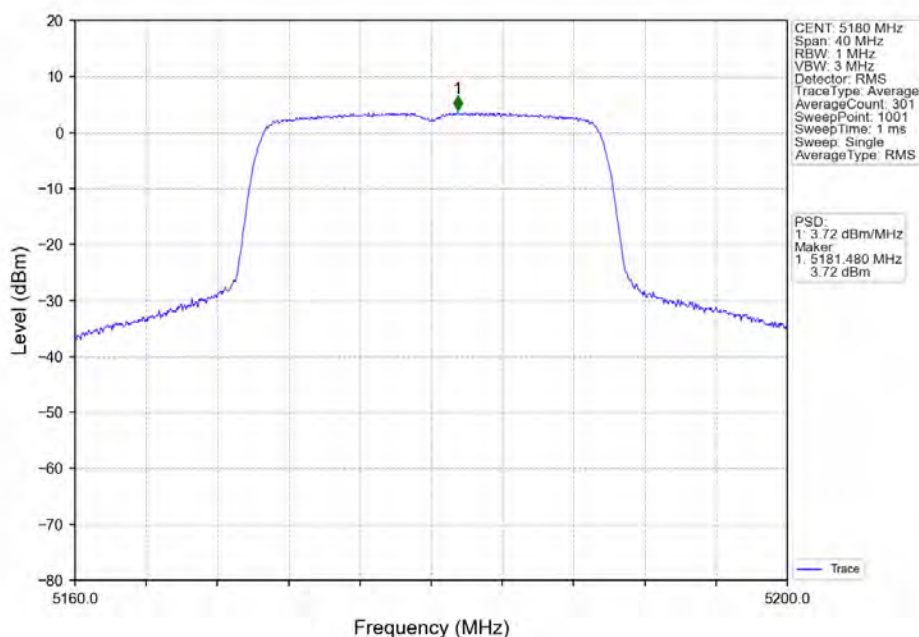
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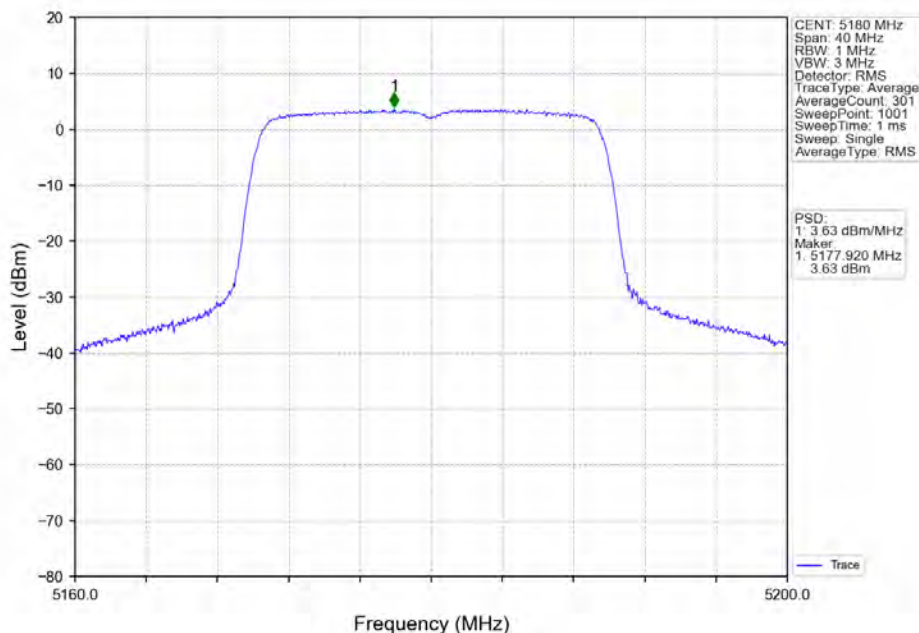
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802.11ax(HE20) LCH 5180MHz RU242 Left Ant1 NTNv



802.11ax(HE20) LCH 5180MHz RU242 Left Ant2 NTNv



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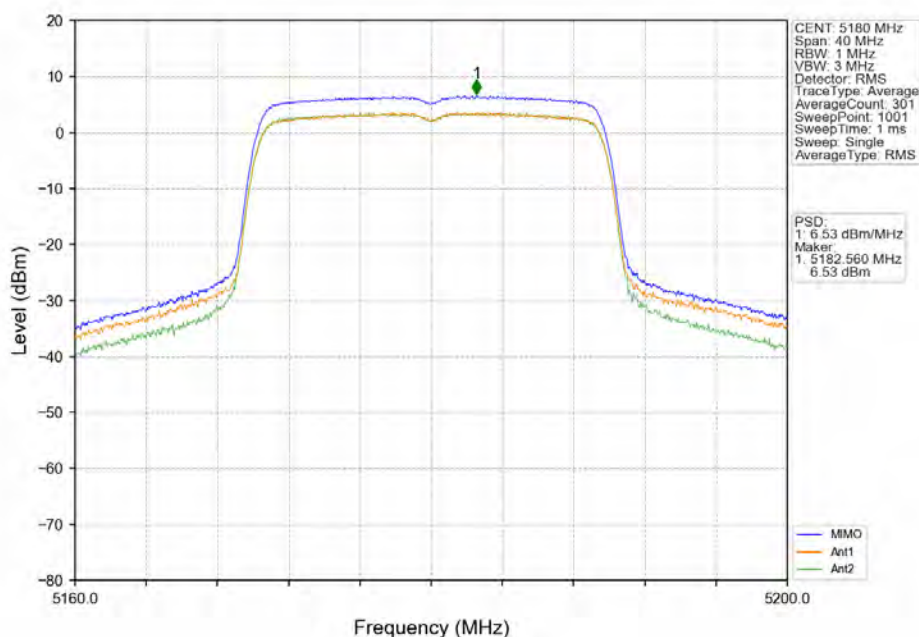
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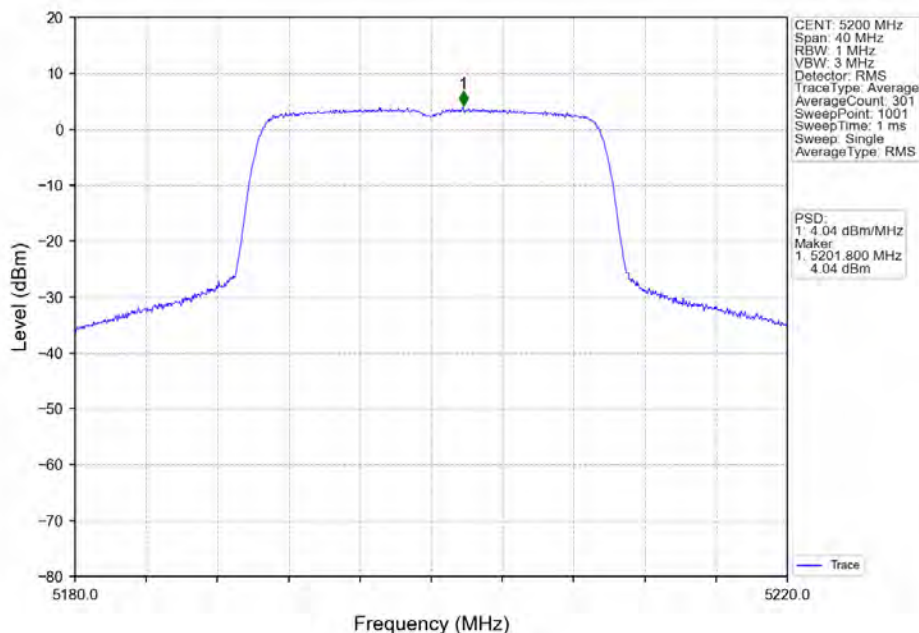
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802.11ax(HE20) LCH 5180MHz RU242 Left MIMO NTV



802.11ax(HE20) MCH 5200MHz RU242 Left Ant1 NTV



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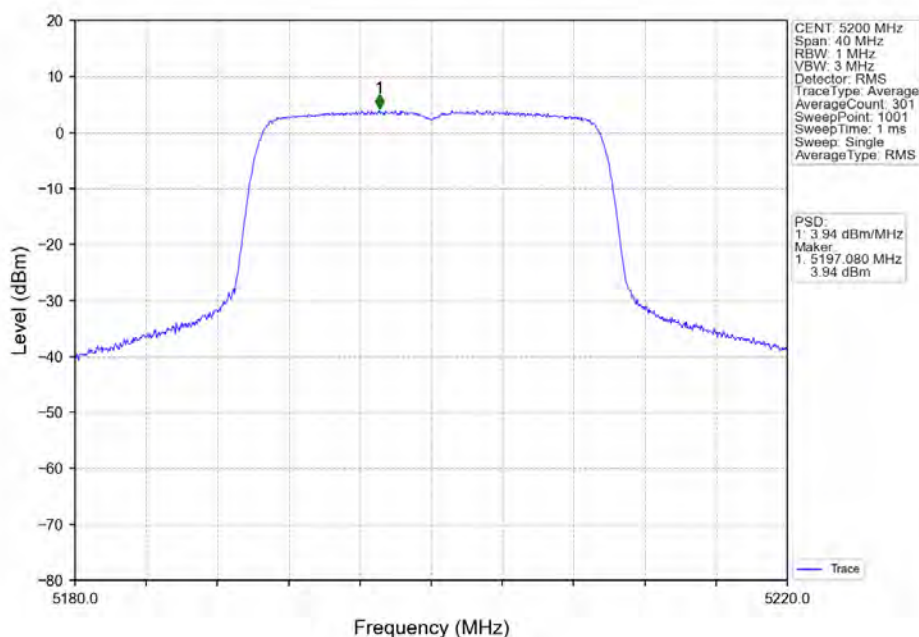
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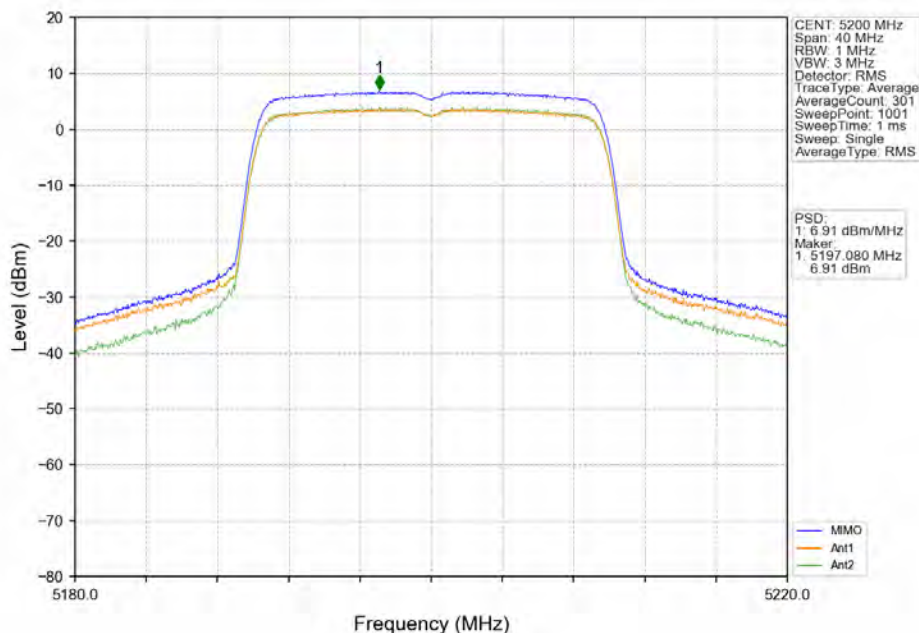
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802.11ax(HE20) MCH 5200MHz RU242 Left Ant2 NTN



802.11ax(HE20) MCH 5200MHz RU242 Left MIMO NTN



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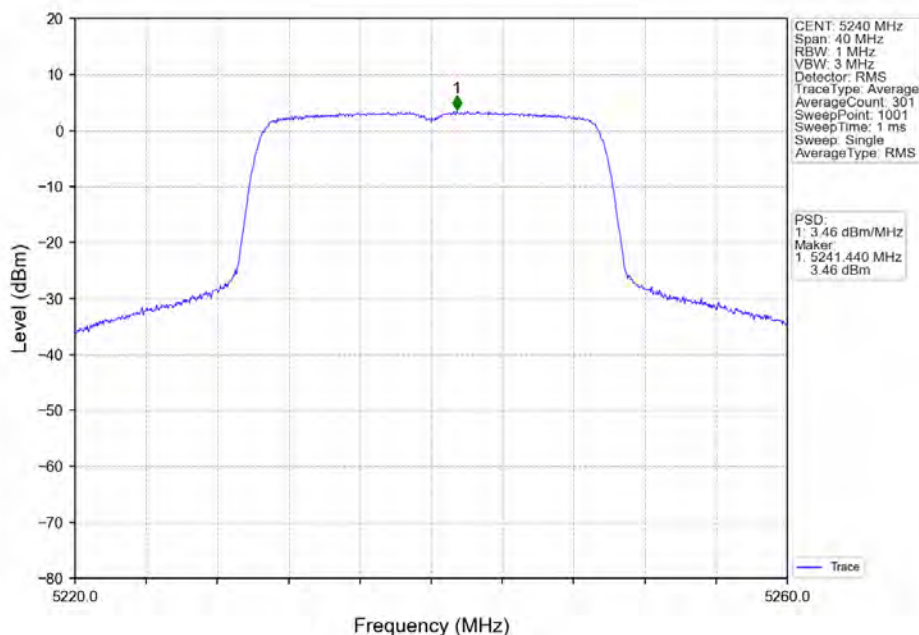
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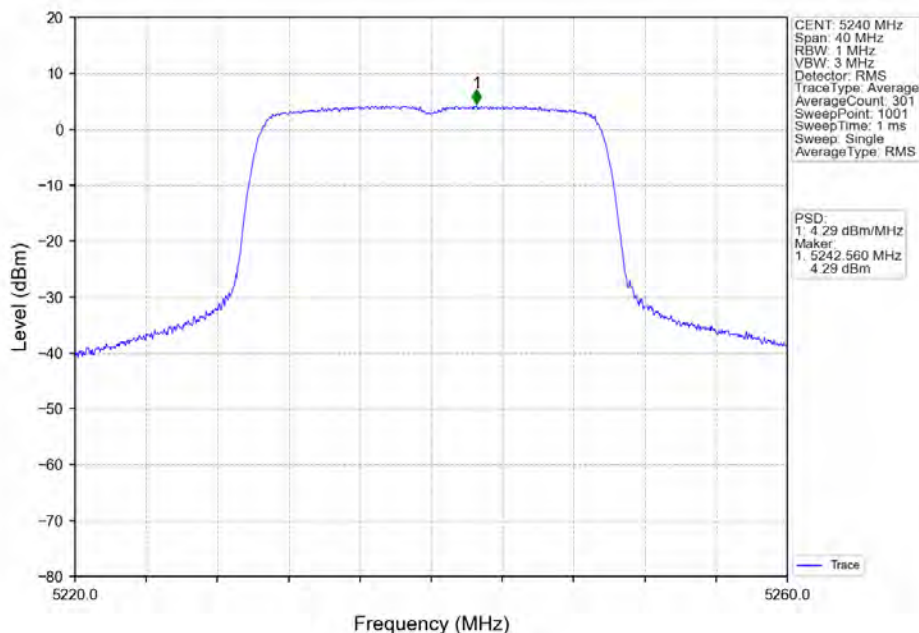
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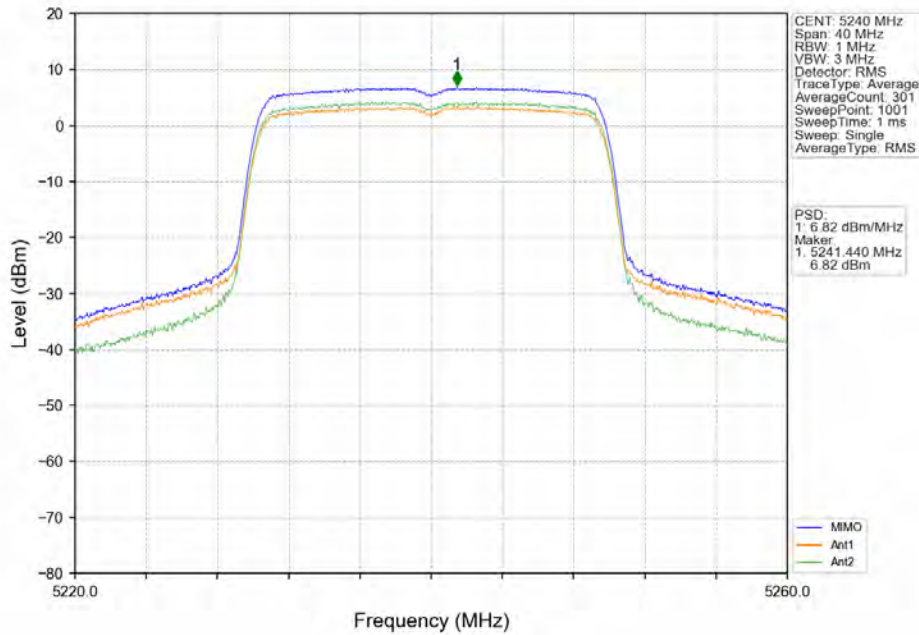
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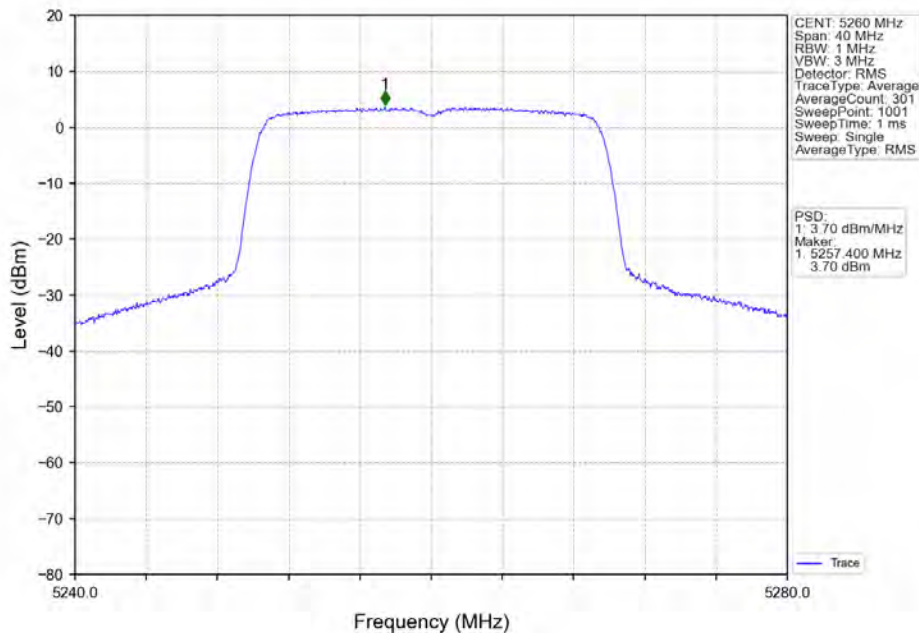
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802.11ax(HE20) HCH 5240MHz RU242 Left MIMO NTNV



802.11ax(HE20) LCH 5260MHz RU242 Left Ant1 NTNV



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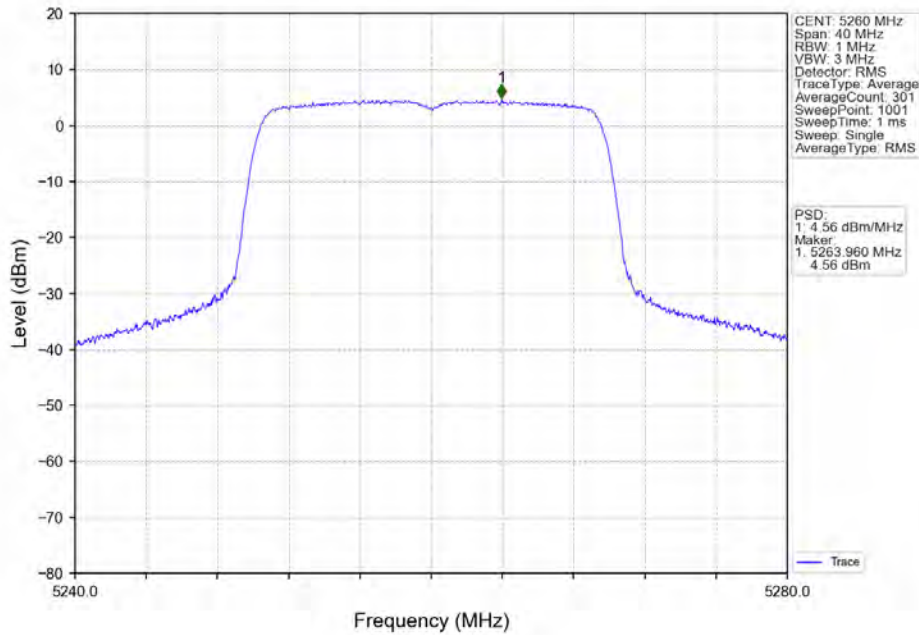
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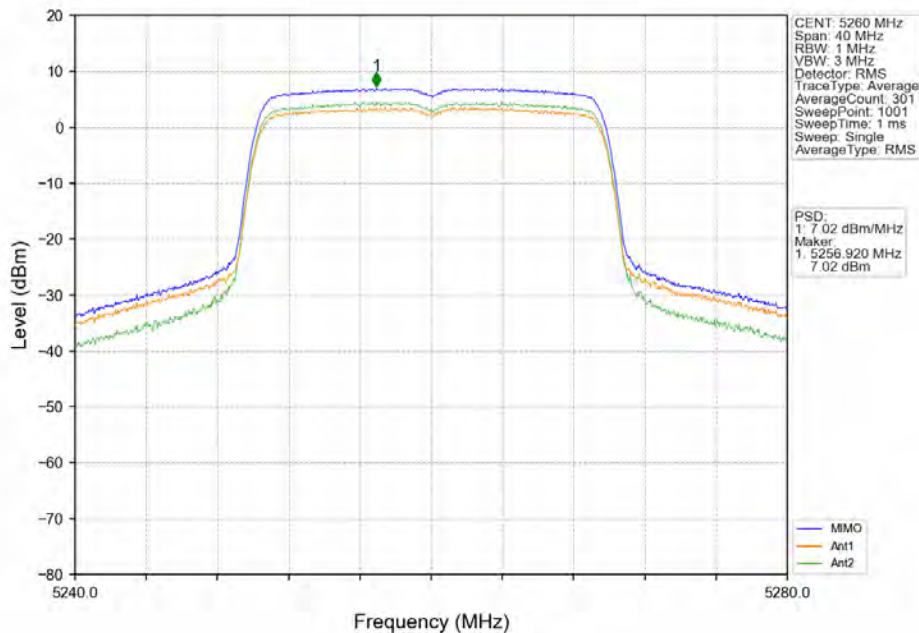
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802.11ax(HE20) LCH 5260MHz RU242 Left Ant2 NTN



802.11ax(HE20) LCH 5260MHz RU242 Left MIMO NTN



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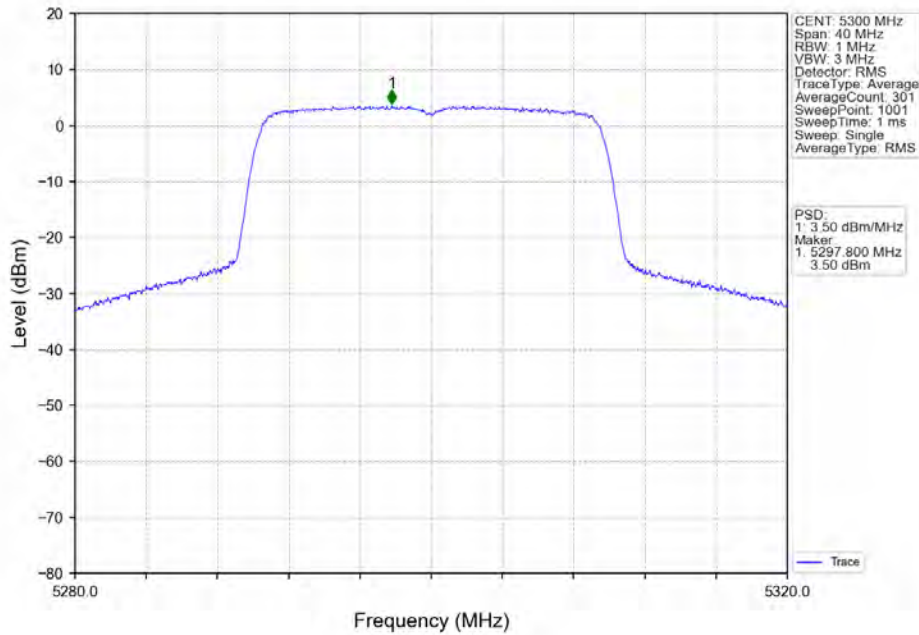
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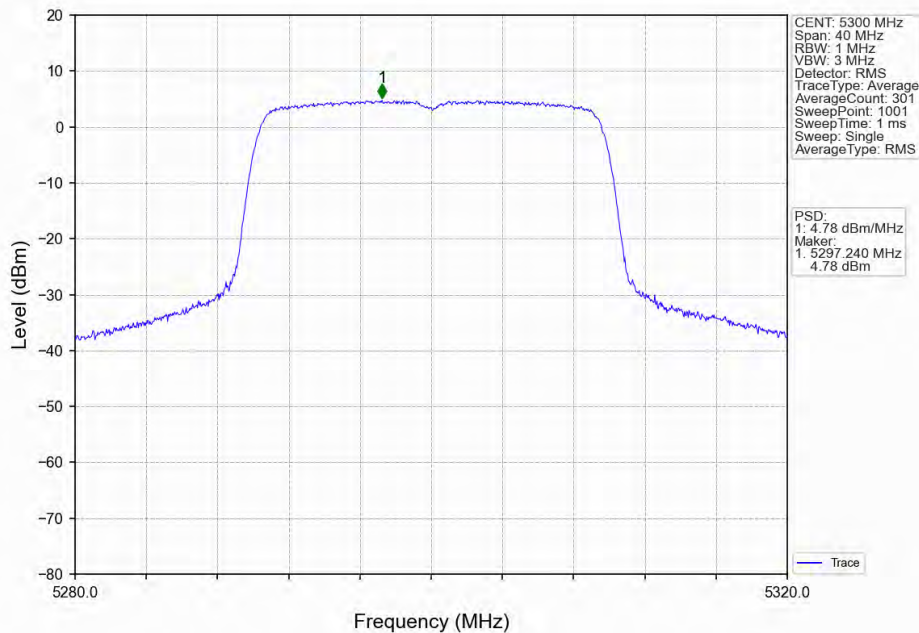
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802.11ax(HE20) MCH 5300MHz RU242 Left Ant1 NTNv



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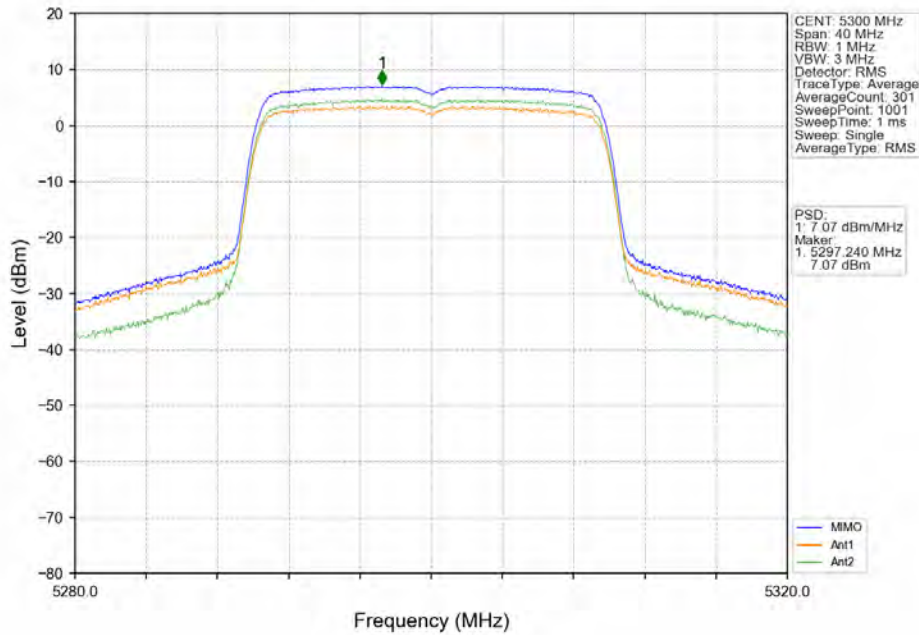
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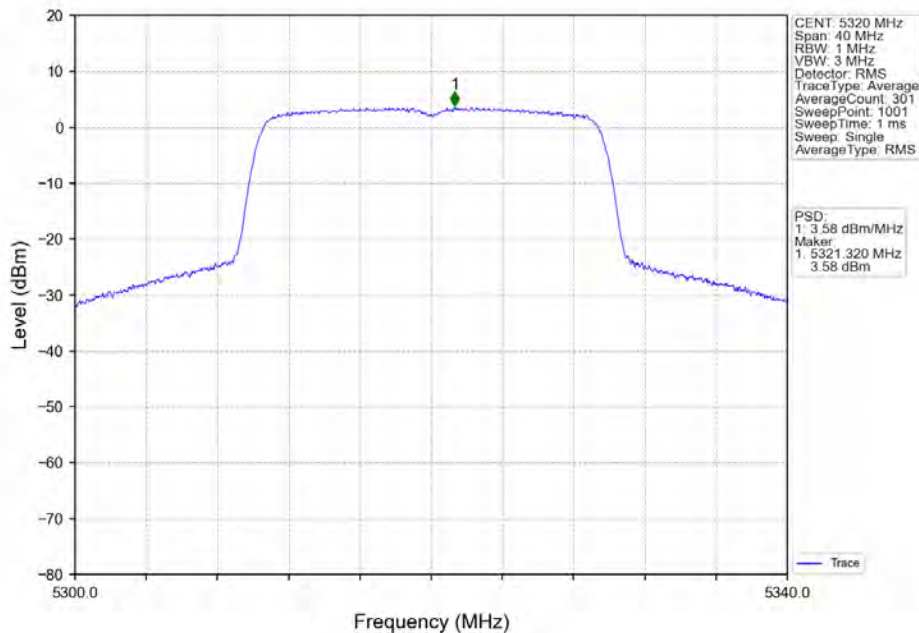
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802.11ax(HE20) MCH 5300MHz RU242 Left MIMO NTNV



802.11ax(HE20) HCH 5320MHz RU242 Left Ant1 NTNV



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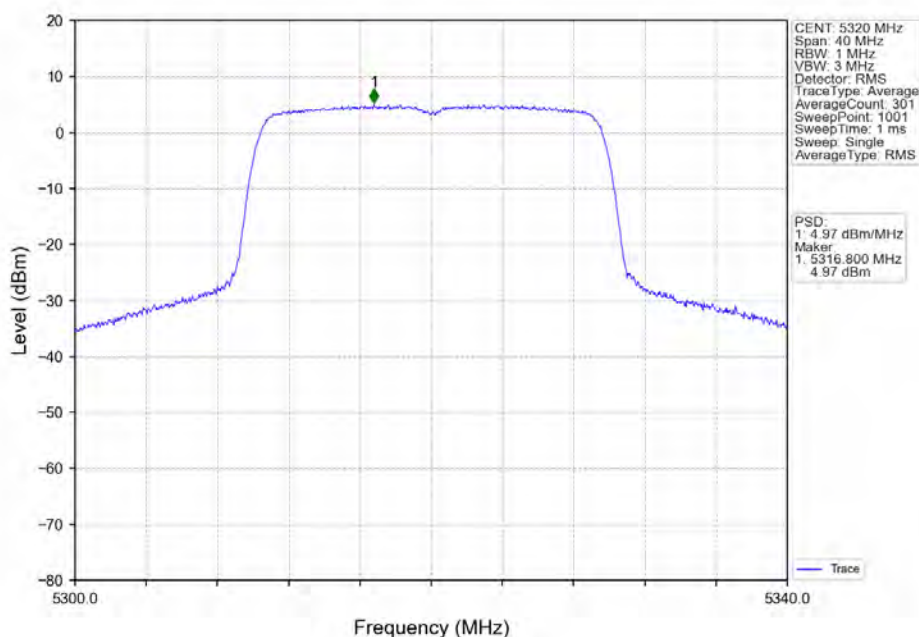
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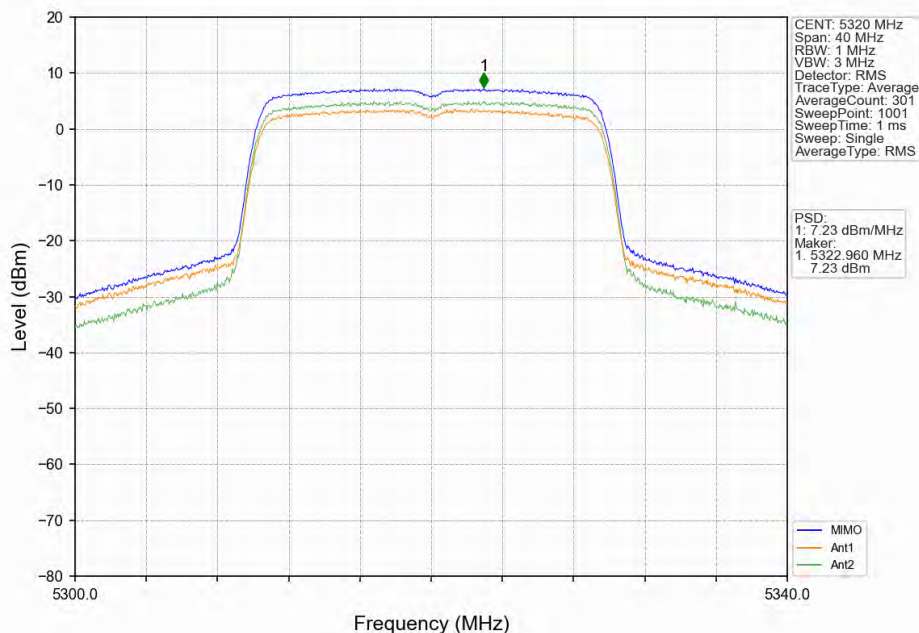
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802.11ax(HE20) HCH 5320MHz RU242 Left Ant2 NTN



802.11ax(HE20) HCH 5320MHz RU242 Left MIMO NTN



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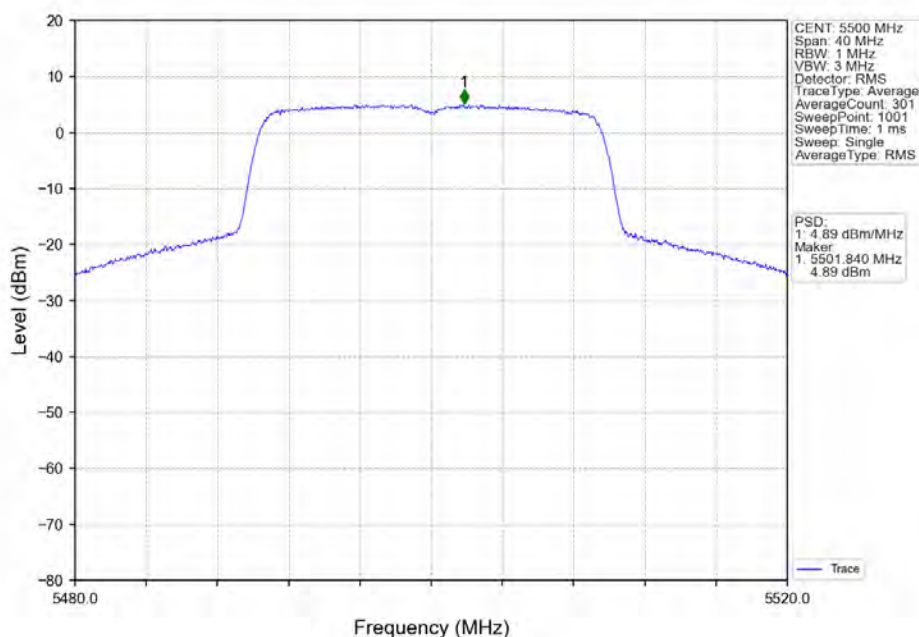
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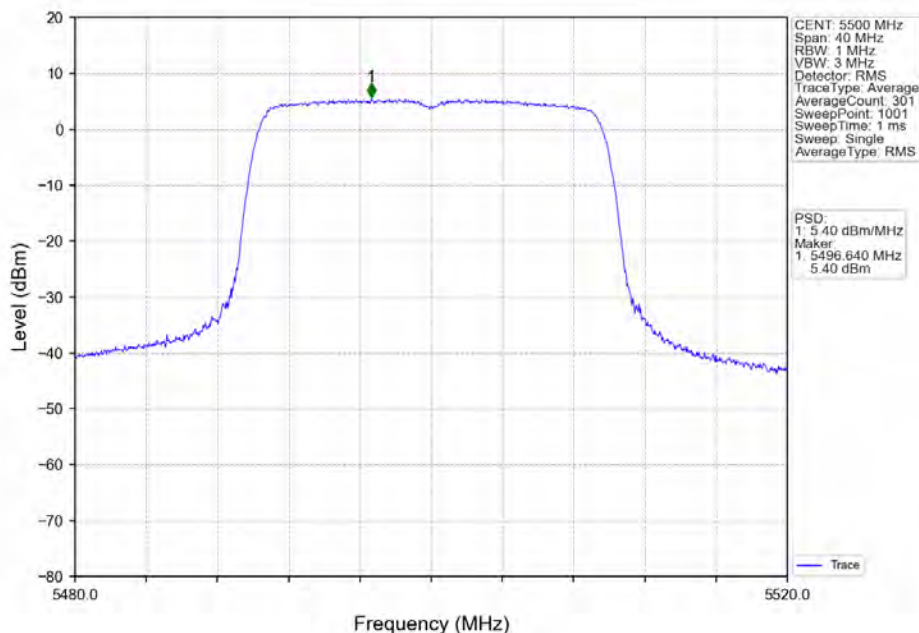
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802.11ax(HE20) LCH 5500MHz RU242 Left Ant1 NTVN



802.11ax(HE20) LCH 5500MHz RU242 Left Ant2 NTVN



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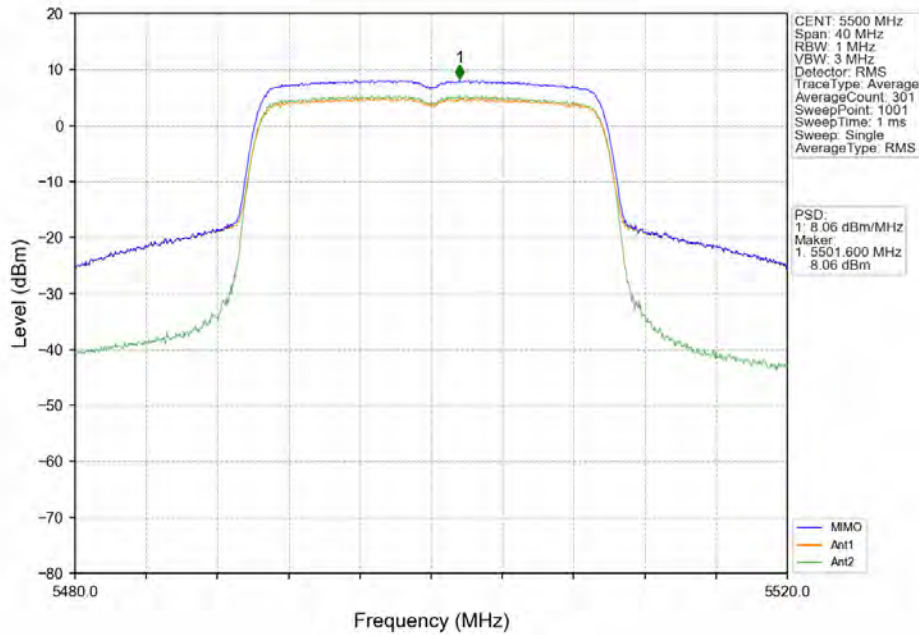
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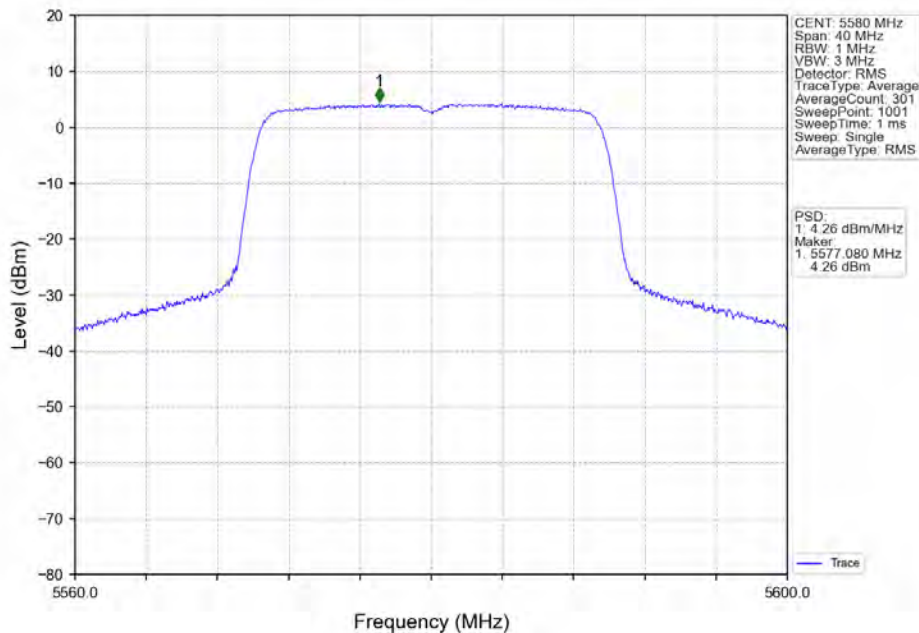
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802.11ax(HE20) LCH 5500MHz RU242 Left MIMO NTV



802.11ax(HE20) MCH 5580MHz RU242 Left Ant1 NTV



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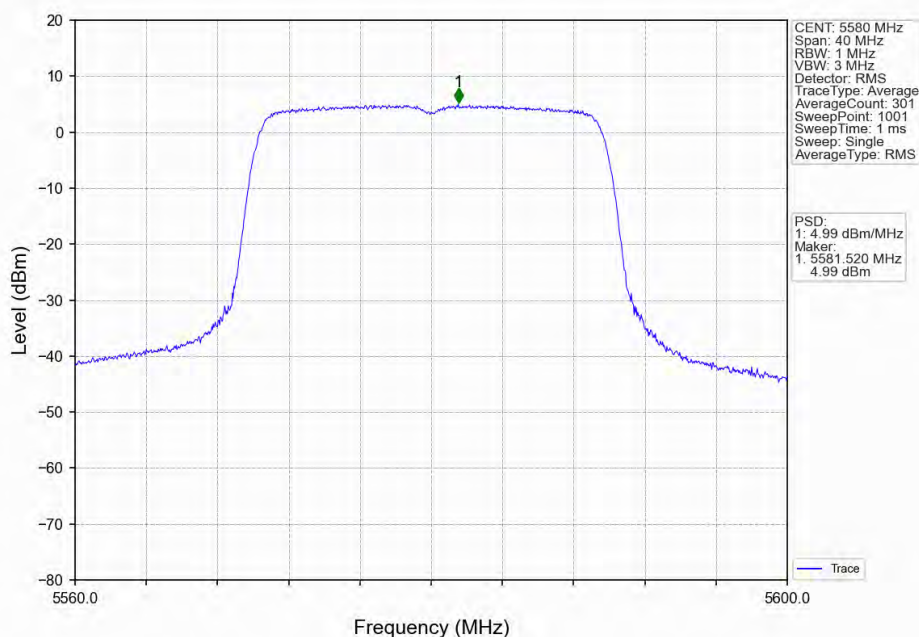
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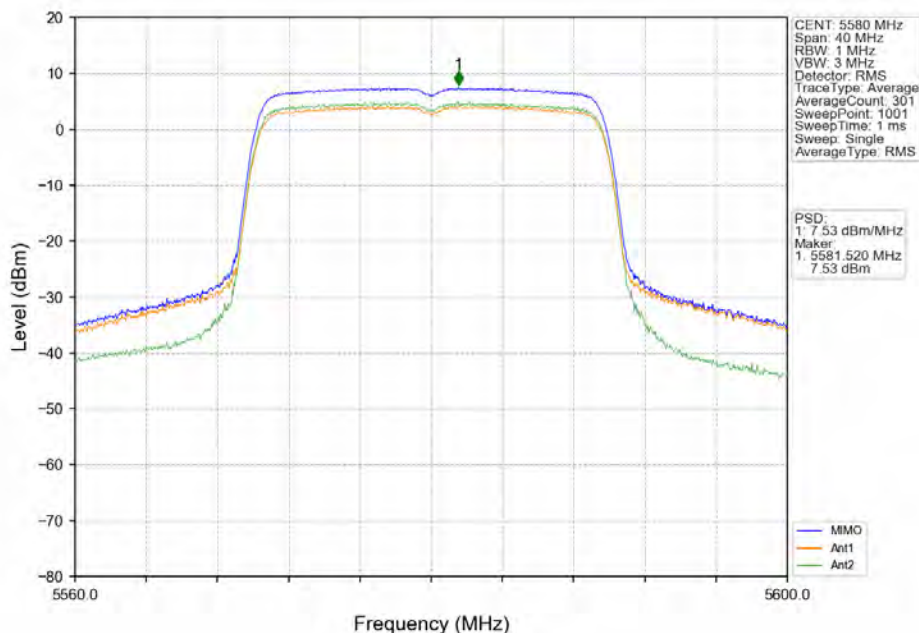
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802.11ax(HE20) MCH 5580MHz RU242 Left Ant2 NTN



802.11ax(HE20) MCH 5580MHz RU242 Left MIMO NTN



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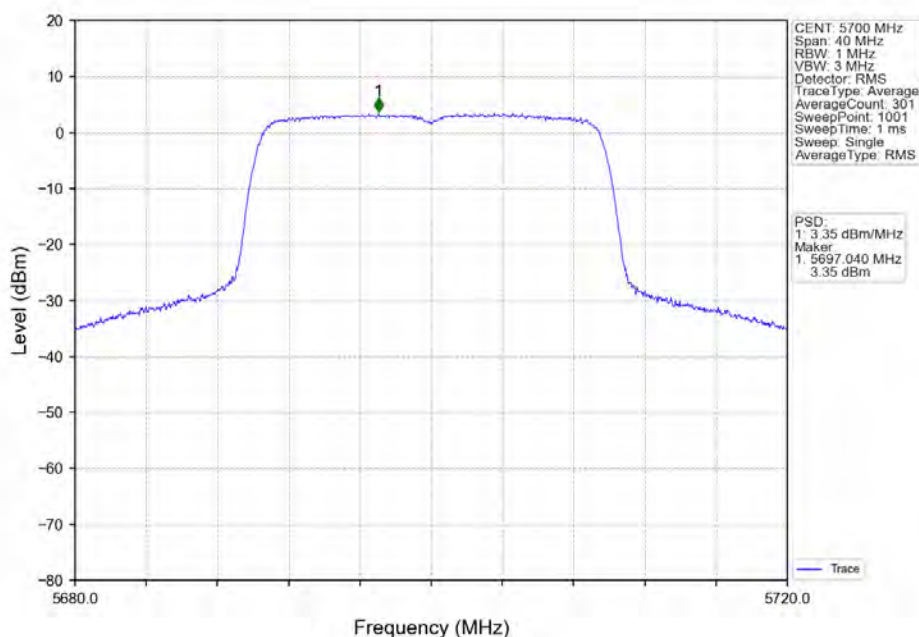
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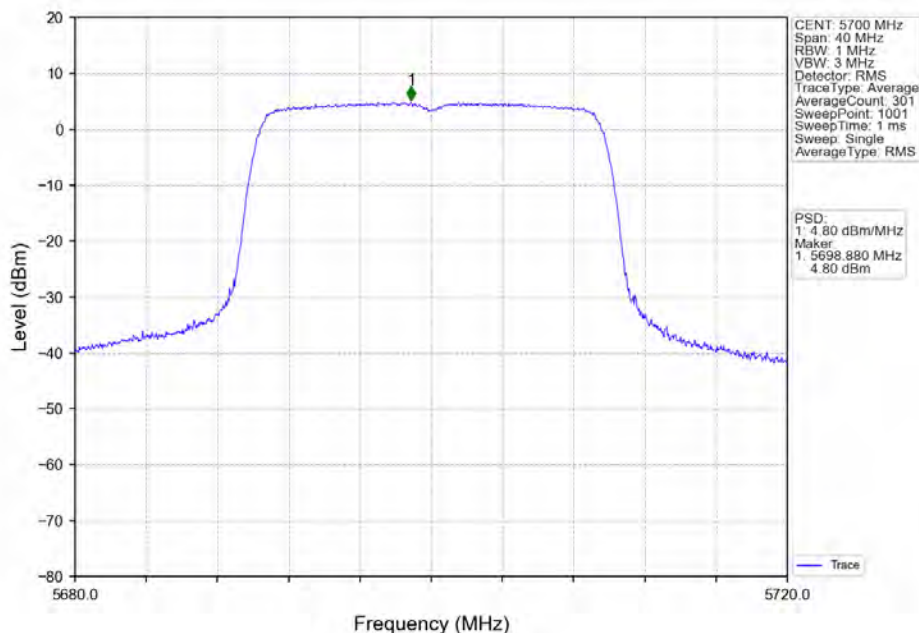
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802.11ax(HE20) HCH 5700MHz RU242 Left Ant1 NTNv



802.11ax(HE20) HCH 5700MHz RU242 Left Ant2 NTNv



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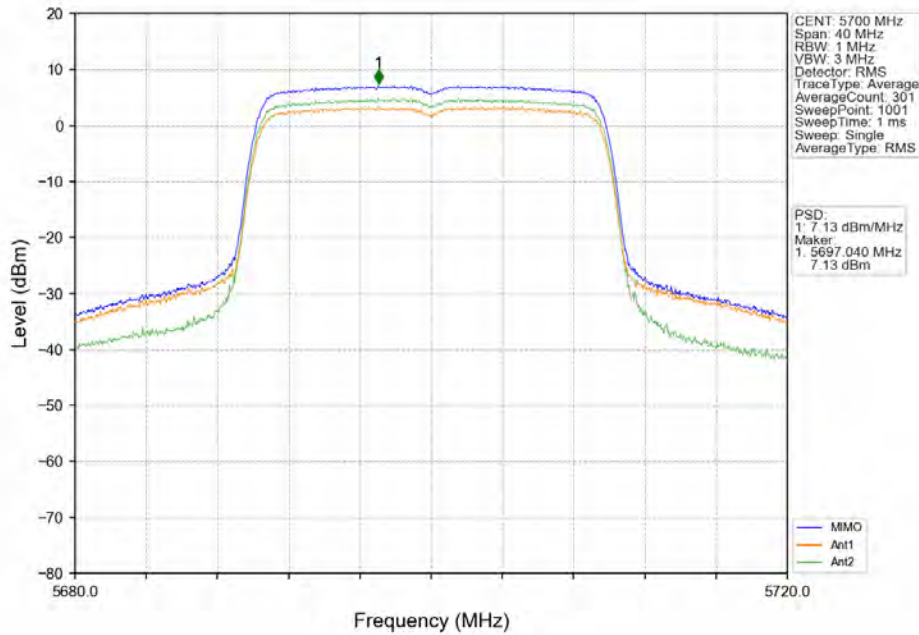
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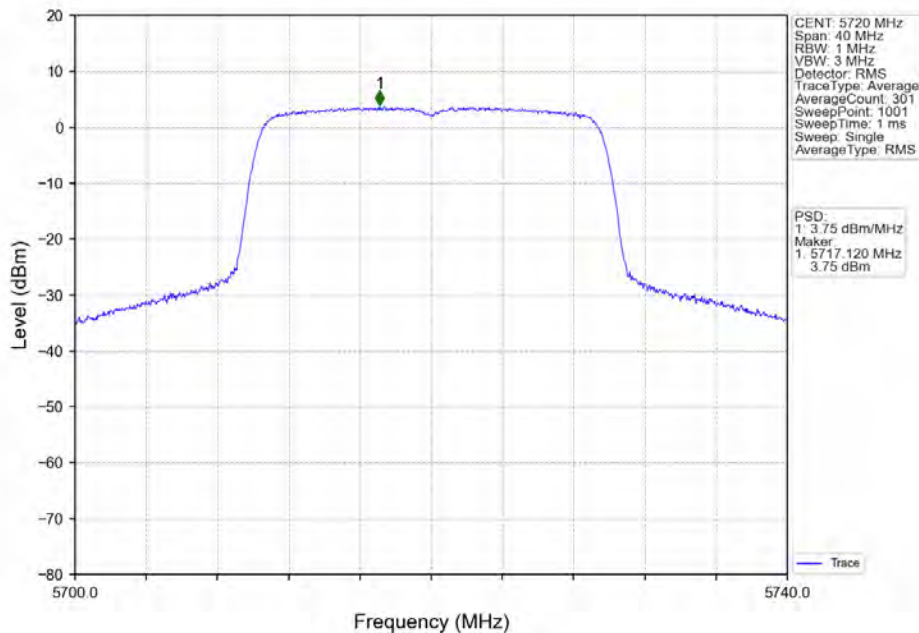
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802.11ax(HE20) HCH 5700MHz RU242 Left MIMO NTN



802.11ax(HE20) HCH 5720MHz RU242 Left Ant1 NTN



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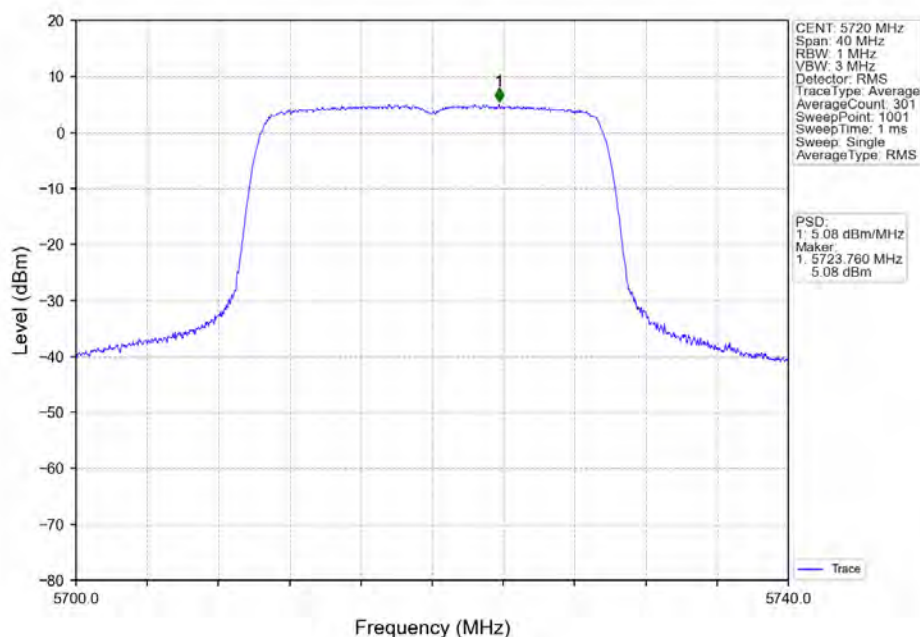
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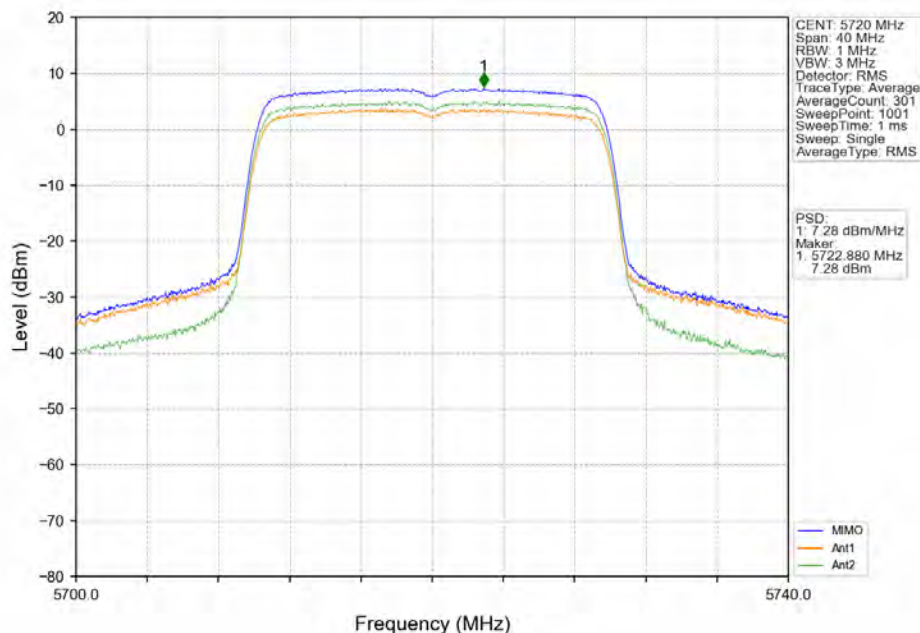
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802.11ax(HE20) HCH 5720MHz RU242 Left Ant2 NTN



802.11ax(HE20) HCH 5720MHz RU242 Left MIMO NTN



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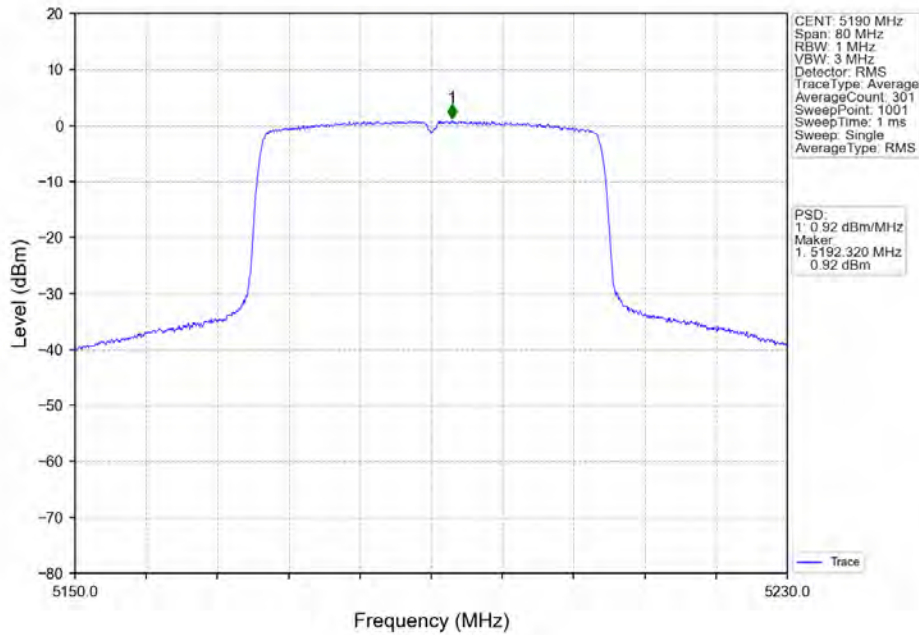
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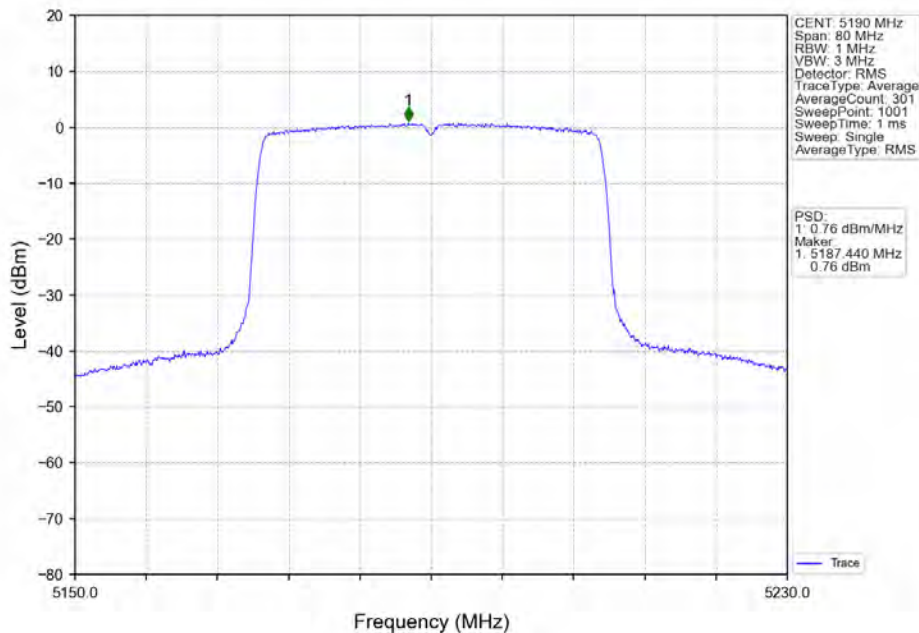
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802.11ax(HE40) LCH 5190MHz RU484 Left Ant1 NTNv



802.11ax(HE40) LCH 5190MHz RU484 Left Ant2 NTNv



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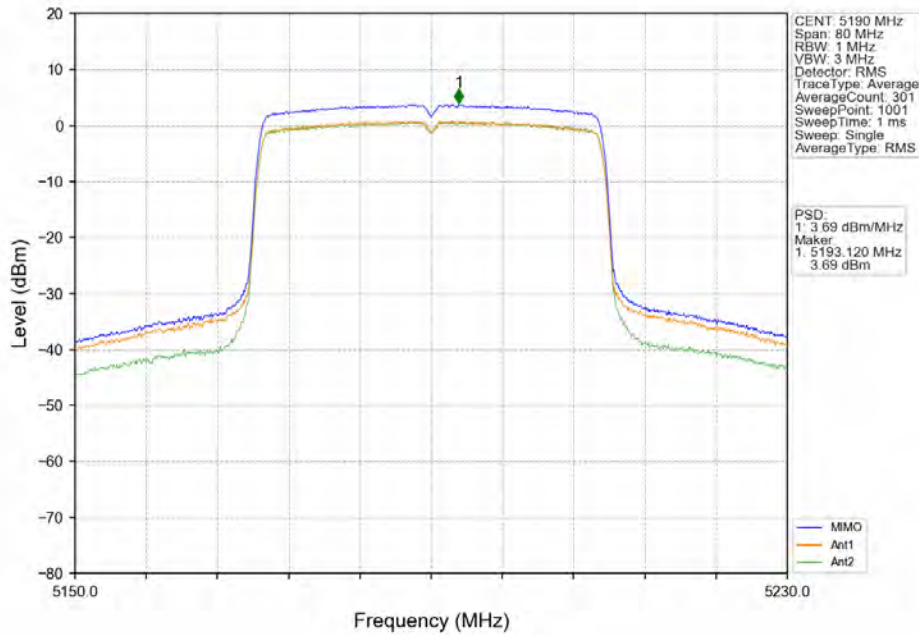
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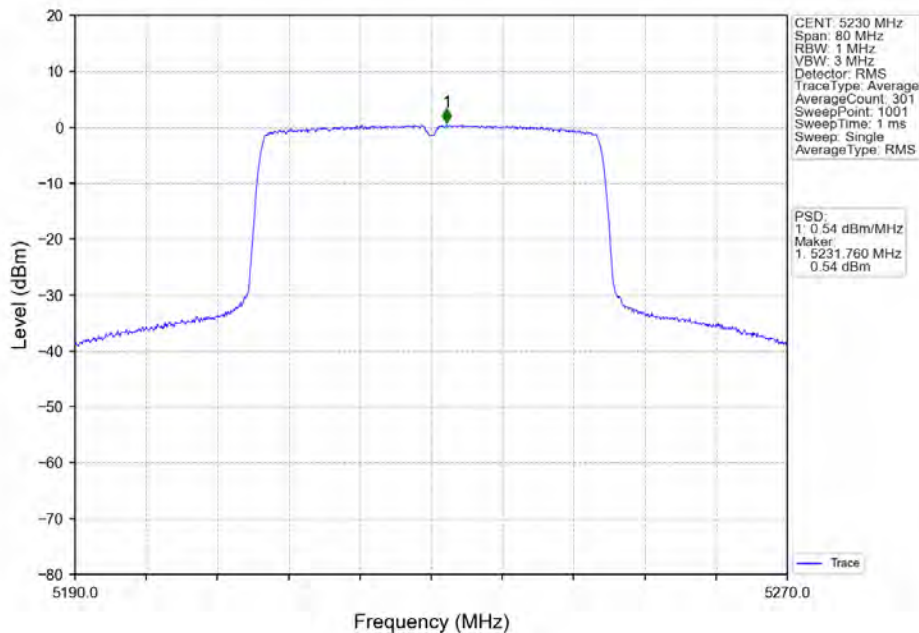
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802.11ax(HE40) LCH 5190MHz RU484 Left MIMO NTN



802.11ax(HE40) HCH 5230MHz RU484 Left Ant1 NTN



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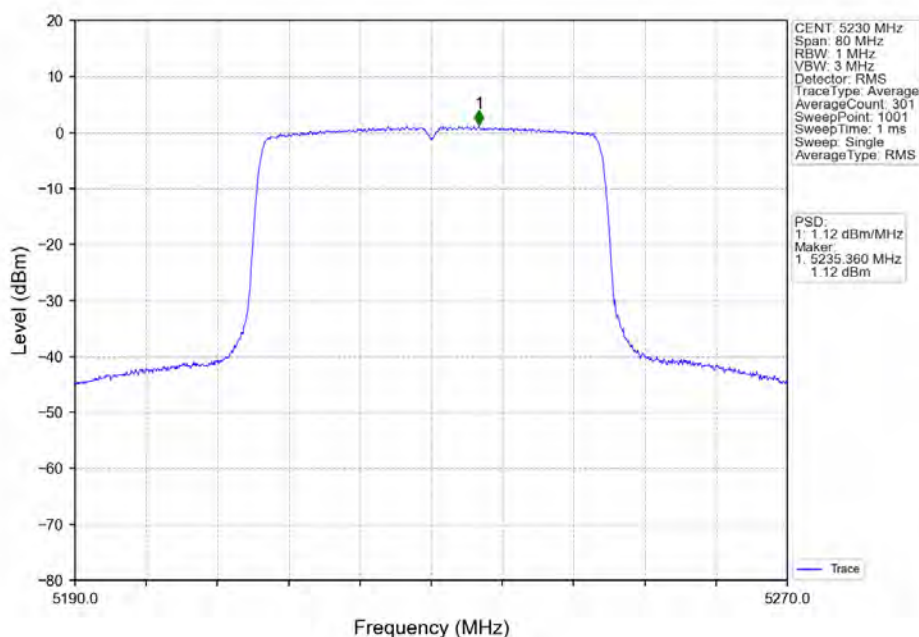
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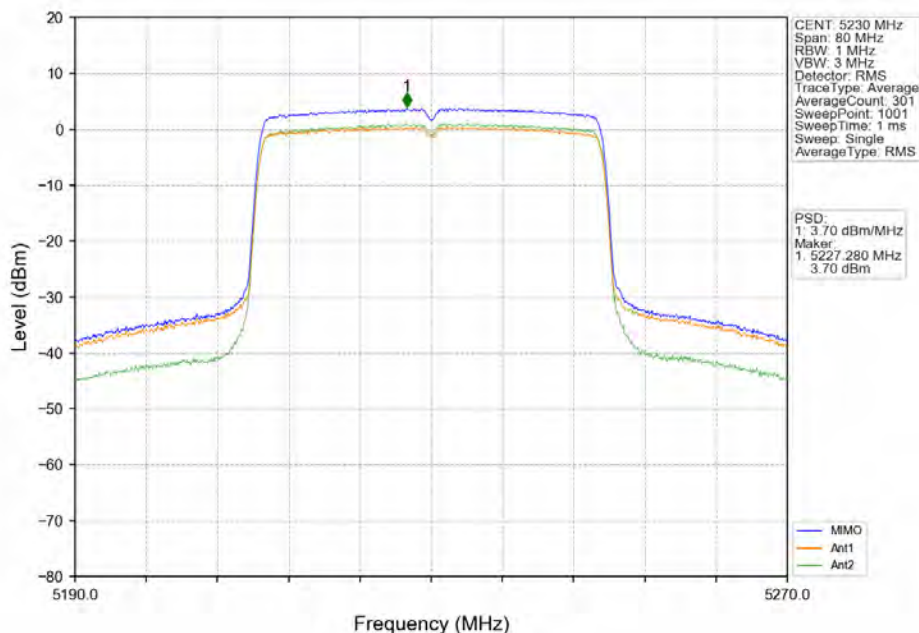
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802.11ax(HE40) HCH 5230MHz RU484 Left Ant2 NTN



802.11ax(HE40) HCH 5230MHz RU484 Left MIMO NTN



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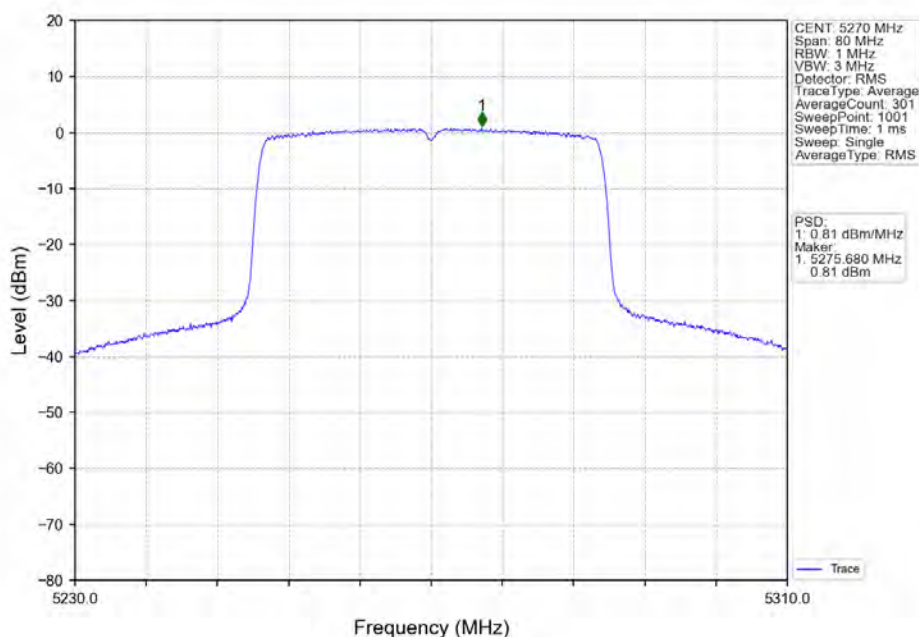
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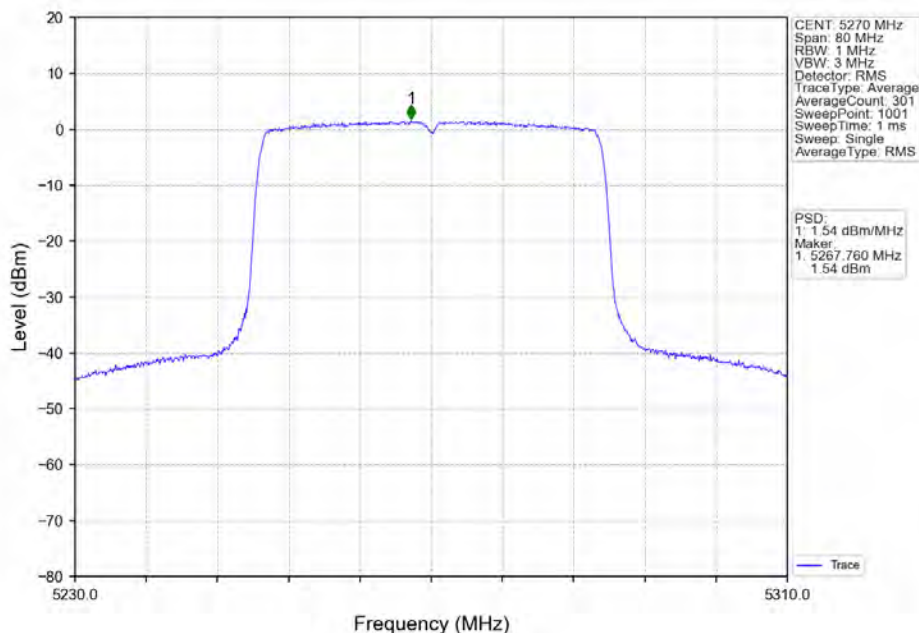
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802.11ax(HE40) LCH 5270MHz RU484 Left Ant1 NTNv



802.11ax(HE40) LCH 5270MHz RU484 Left Ant2 NTNv



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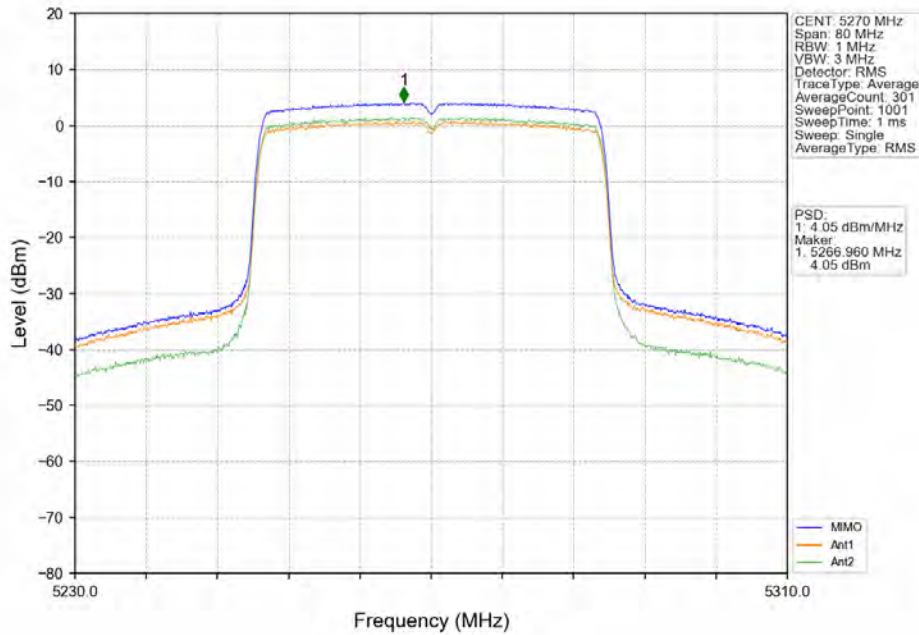
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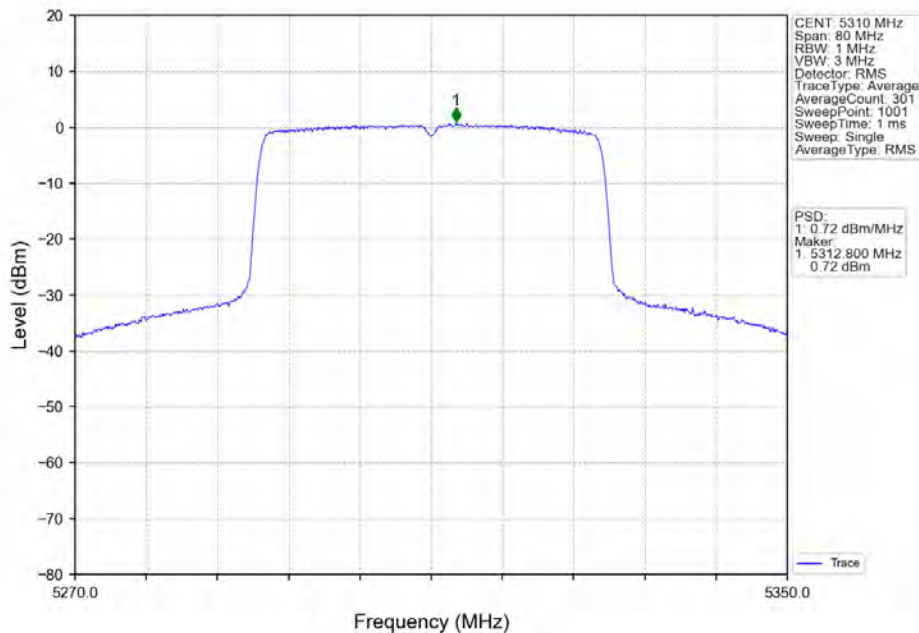
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802.11ax(HE40) LCH 5270MHz RU484 Left MIMO NTN



802.11ax(HE40) HCH 5310MHz RU484 Left Ant1 NTN



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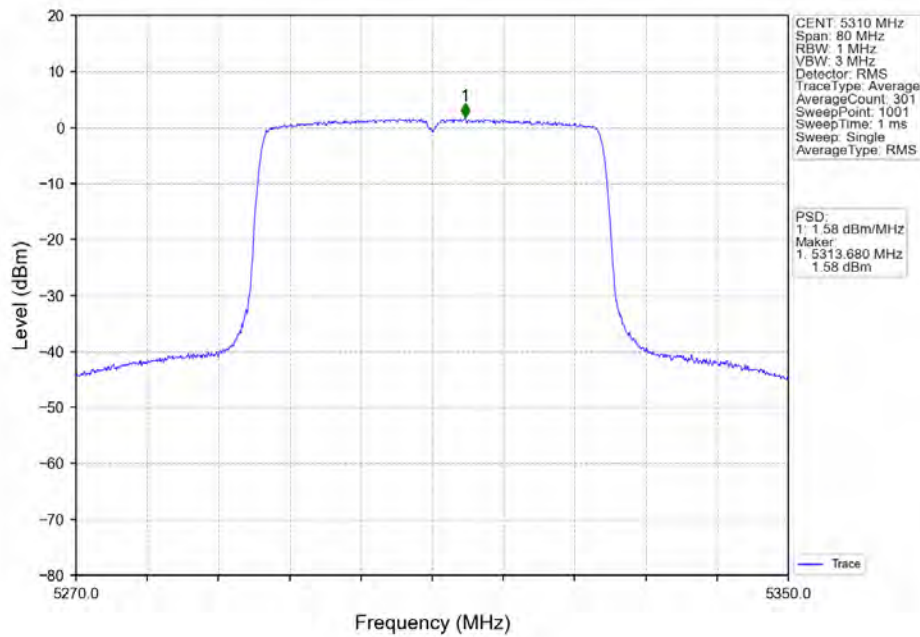
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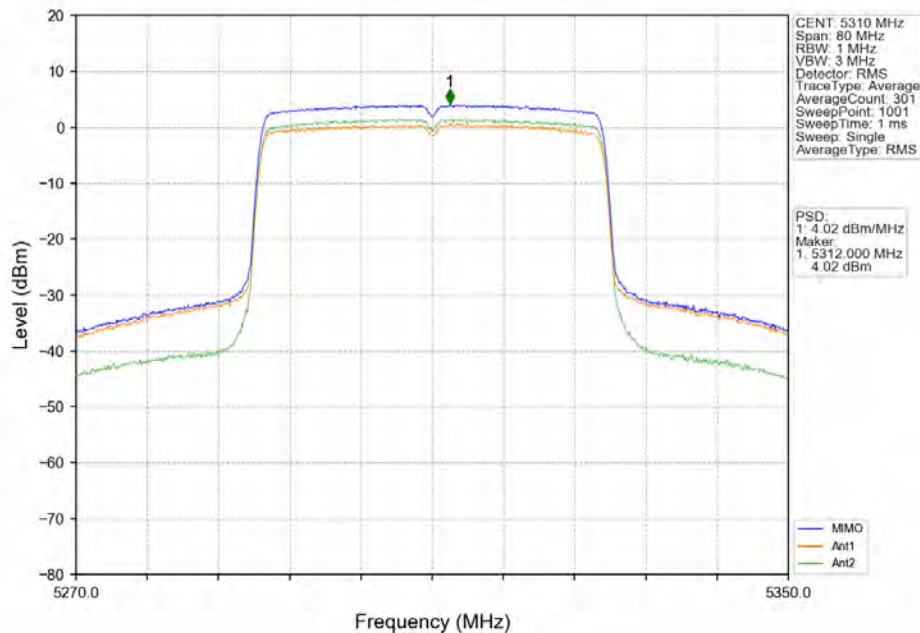
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802.11ax(HE40) HCH 5310MHz RU484 Left Ant2 NTN



802.11ax(HE40) HCH 5310MHz RU484 Left MIMO NTN



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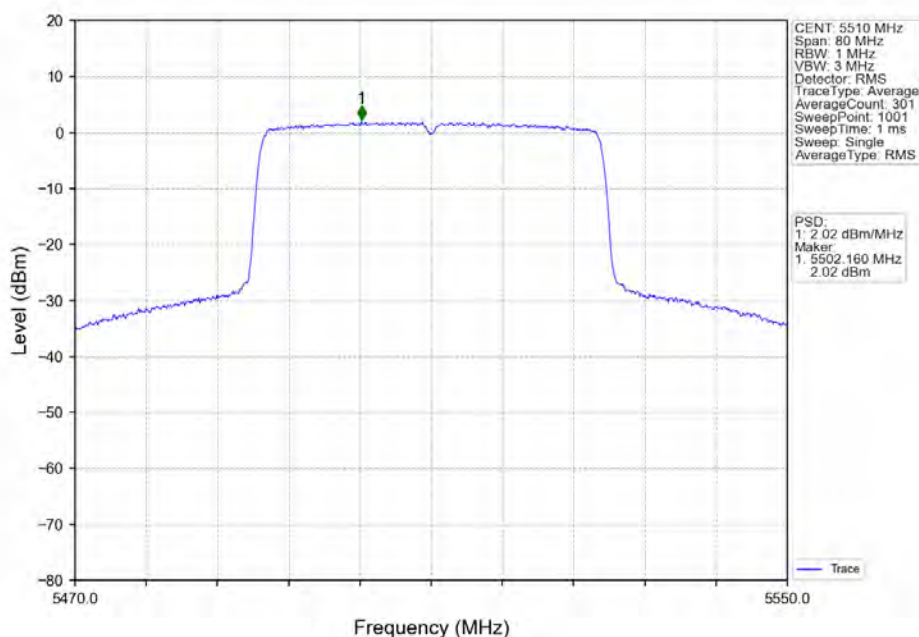
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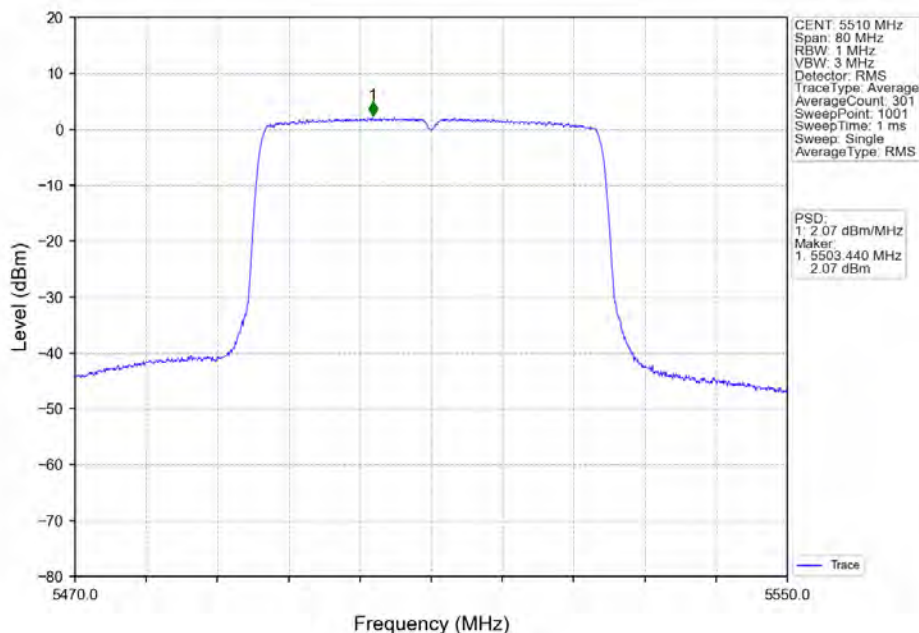
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802.11ax(HE40) LCH 5510MHz RU484 Left Ant1 NTNv



802.11ax(HE40) LCH 5510MHz RU484 Left Ant2 NTNv



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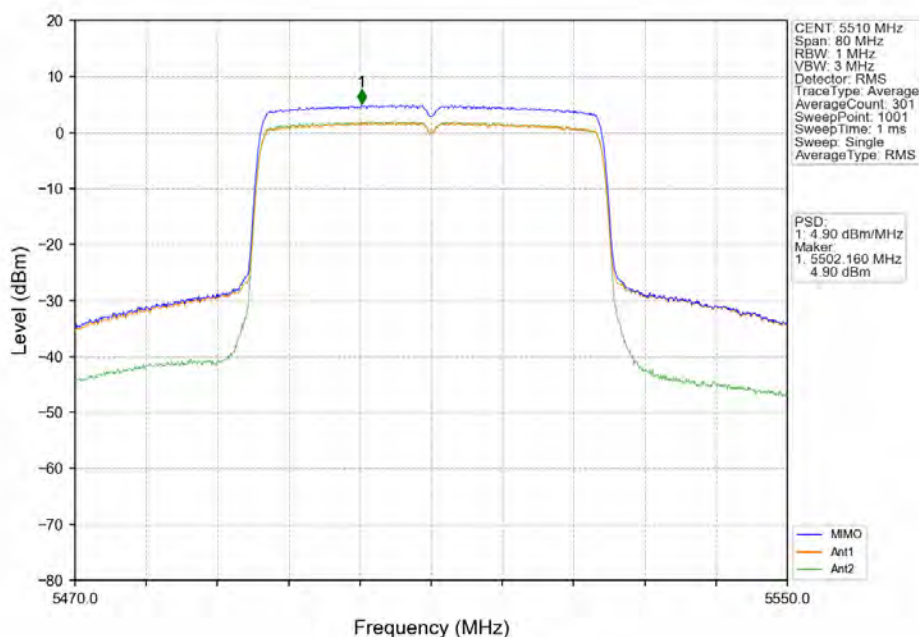
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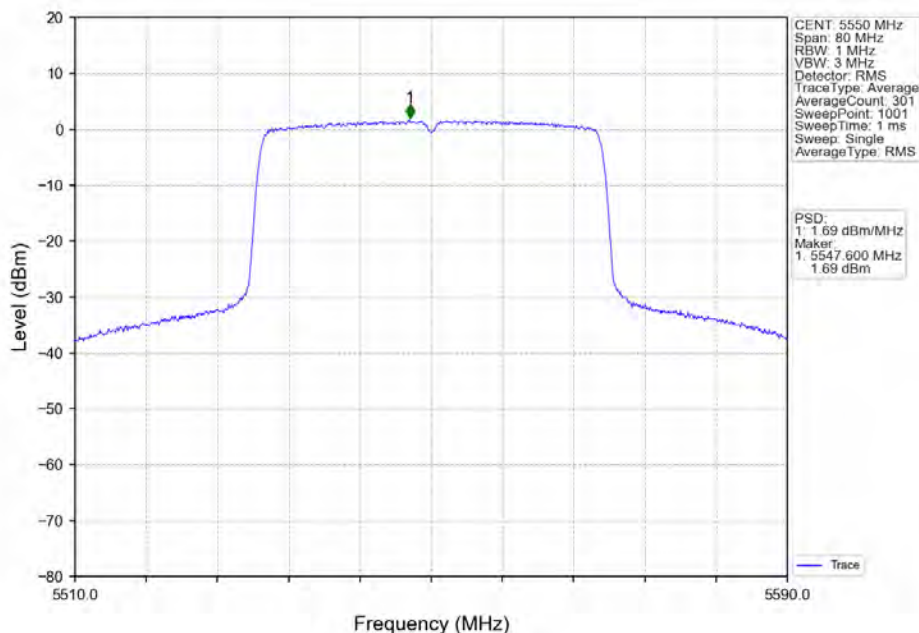
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802.11ax(HE40) LCH 5510MHz RU484 Left MIMO NTV



802.11ax(HE40) MCH 5550MHz RU484 Left Ant1 NTV



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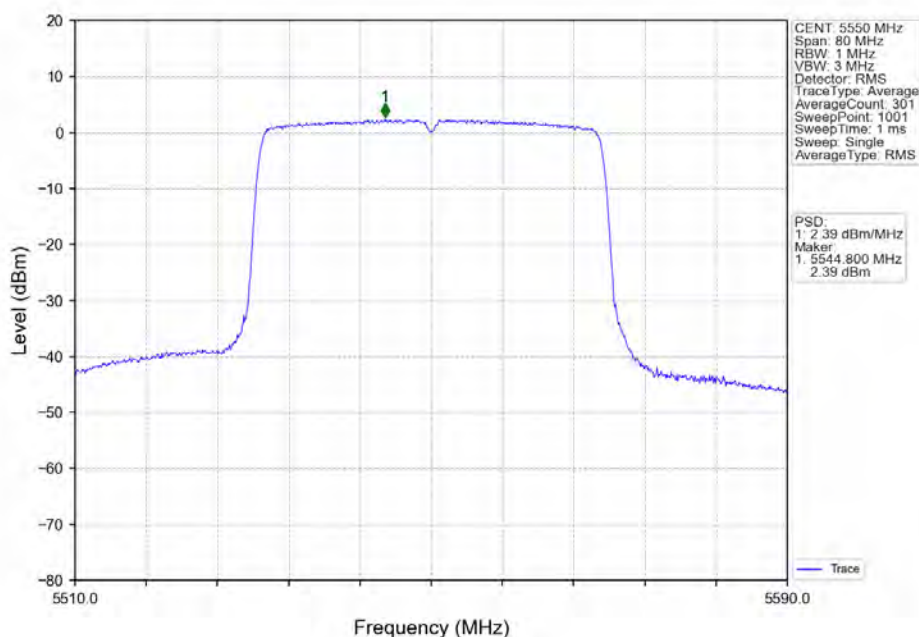
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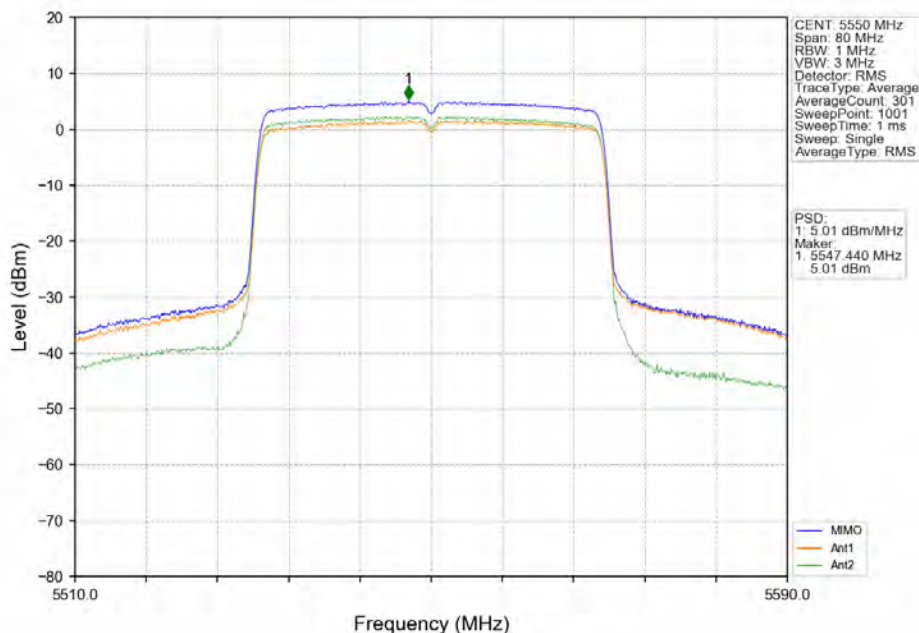
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802.11ax(HE40) MCH 5550MHz RU484 Left Ant2 NTN



802.11ax(HE40) MCH 5550MHz RU484 Left MIMO NTN



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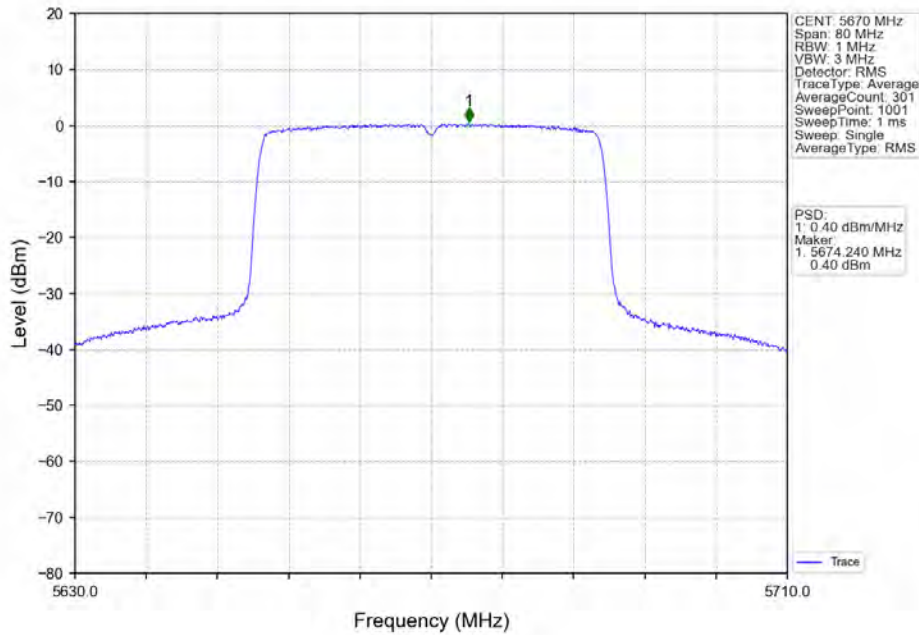
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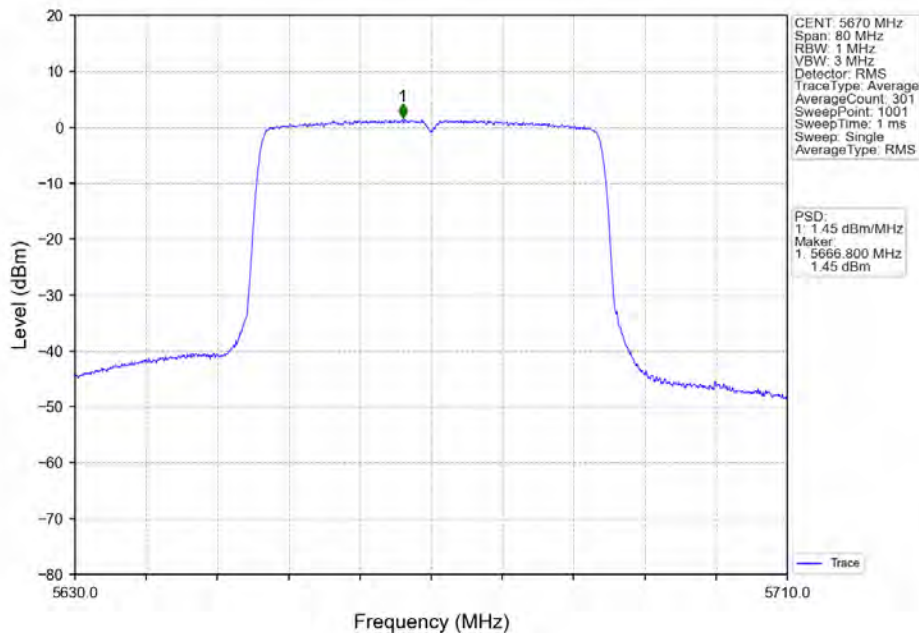
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802.11ax(HE40) HCH 5670MHz RU484 Left Ant1 NTNv



802.11ax(HE40) HCH 5670MHz RU484 Left Ant2 NTNv



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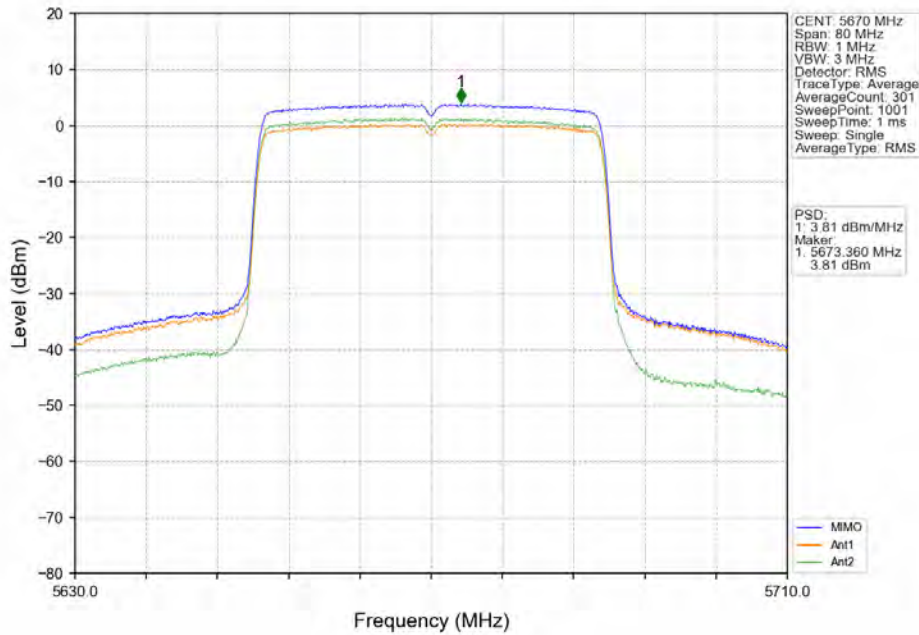
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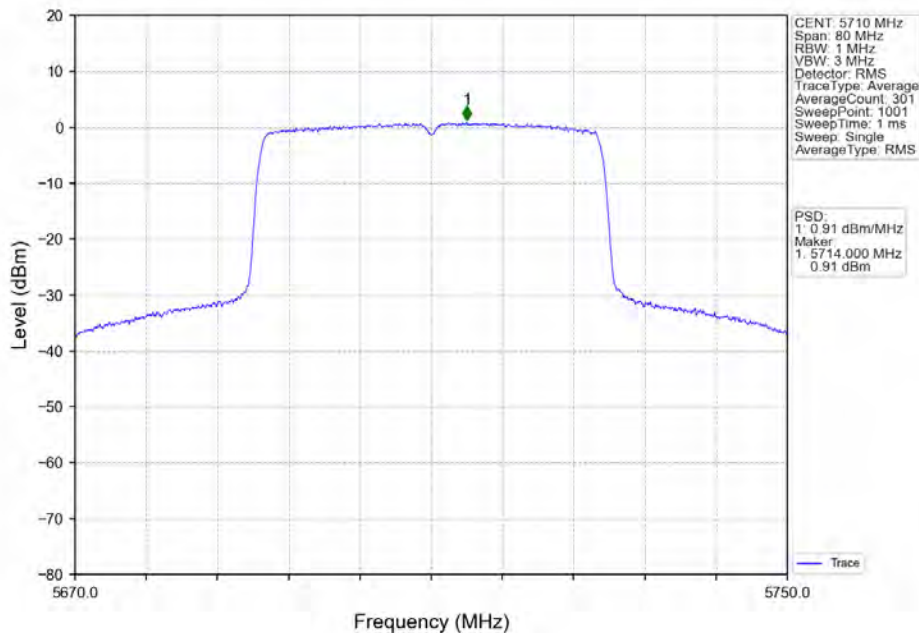
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802.11ax(HE40) HCH 5670MHz RU484 Left MIMO NTN



802.11ax(HE40) HCH 5710MHz RU484 Left Ant1 NTN



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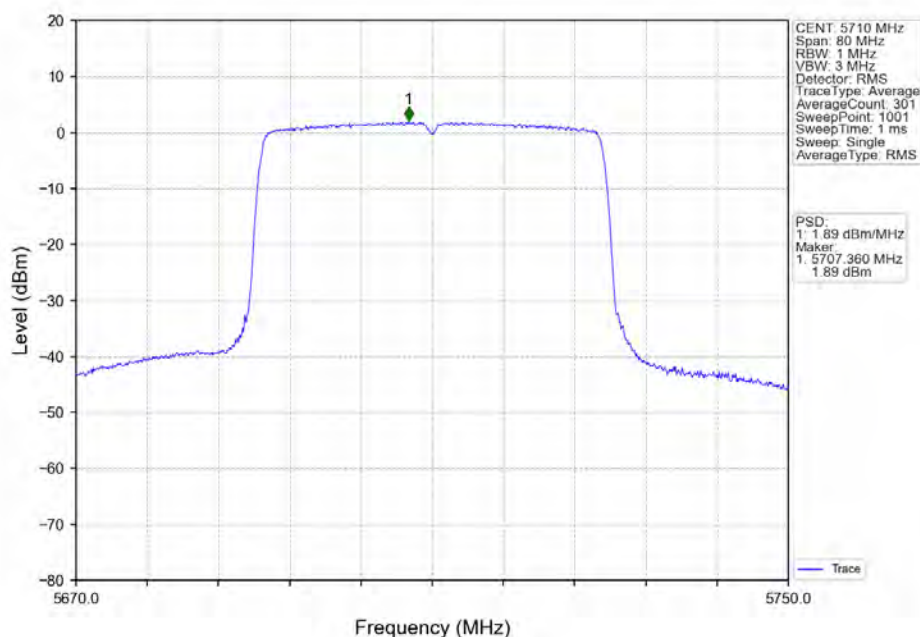
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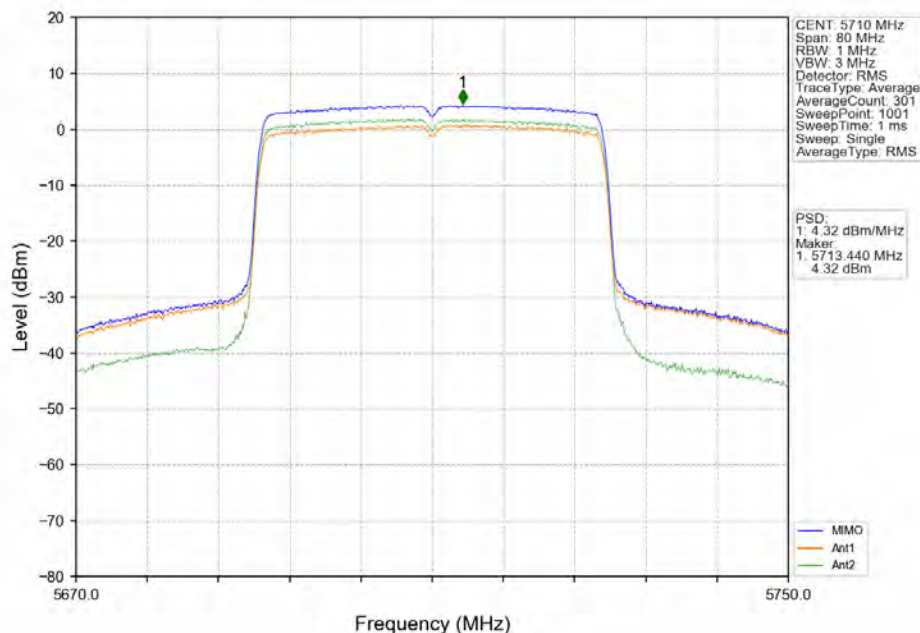
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802.11ax(HE40) HCH 5710MHz RU484 Left Ant2 NTN



802.11ax(HE40) HCH 5710MHz RU484 Left MIMO NTN



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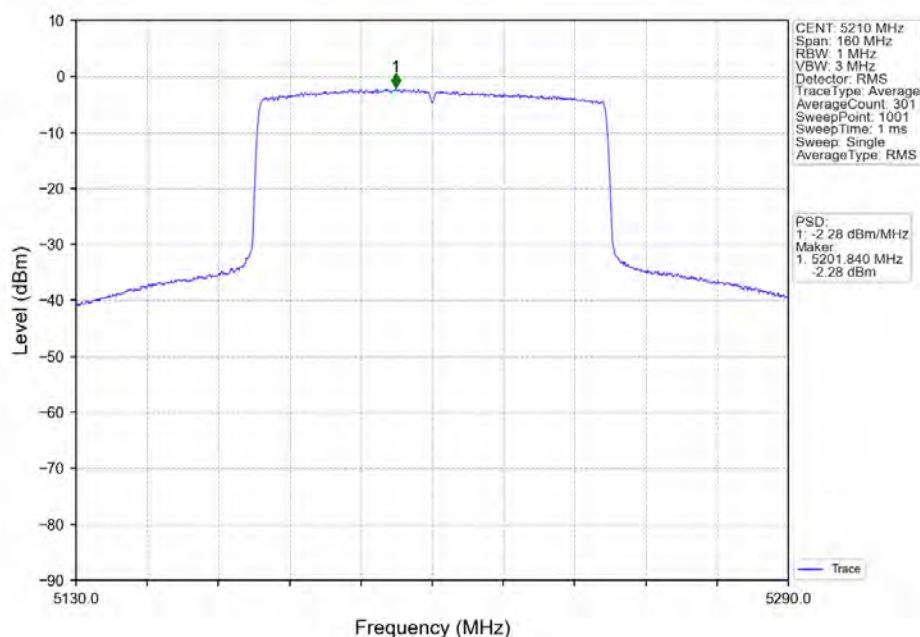
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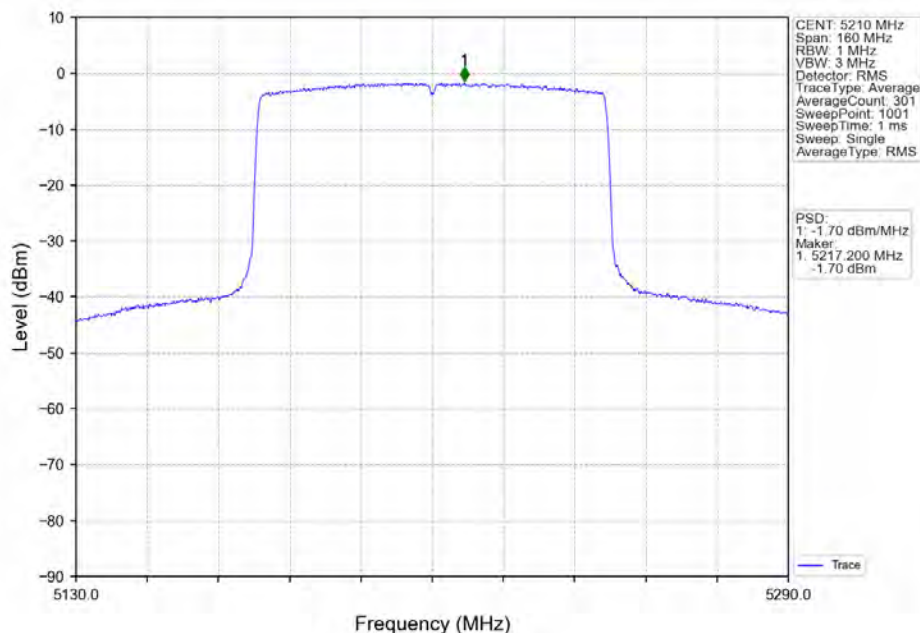
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802.11ax(HE80) MCH 5210MHz RU996 Left Ant1 NTNv



802.11ax(HE80) MCH 5210MHz RU996 Left Ant2 NTNv



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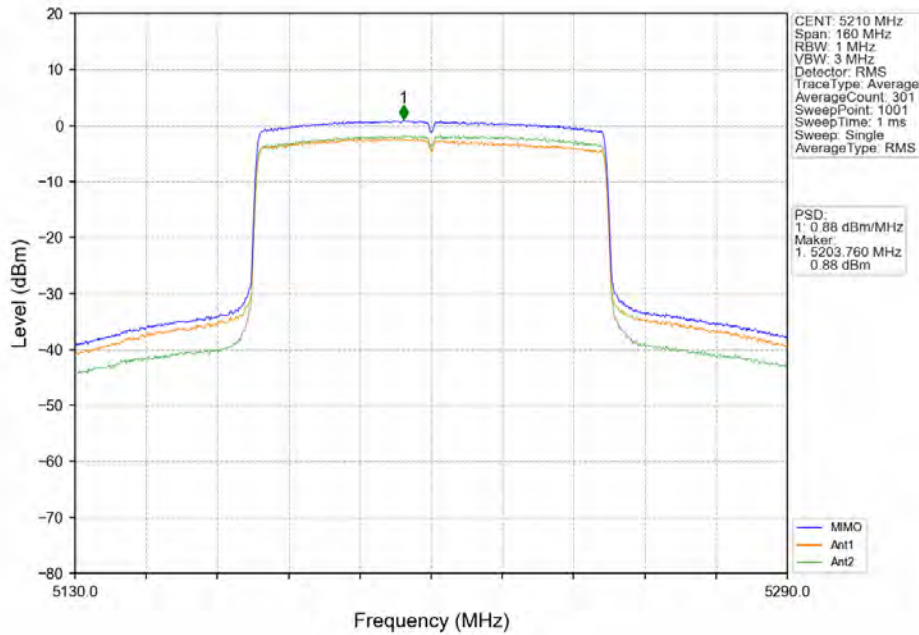
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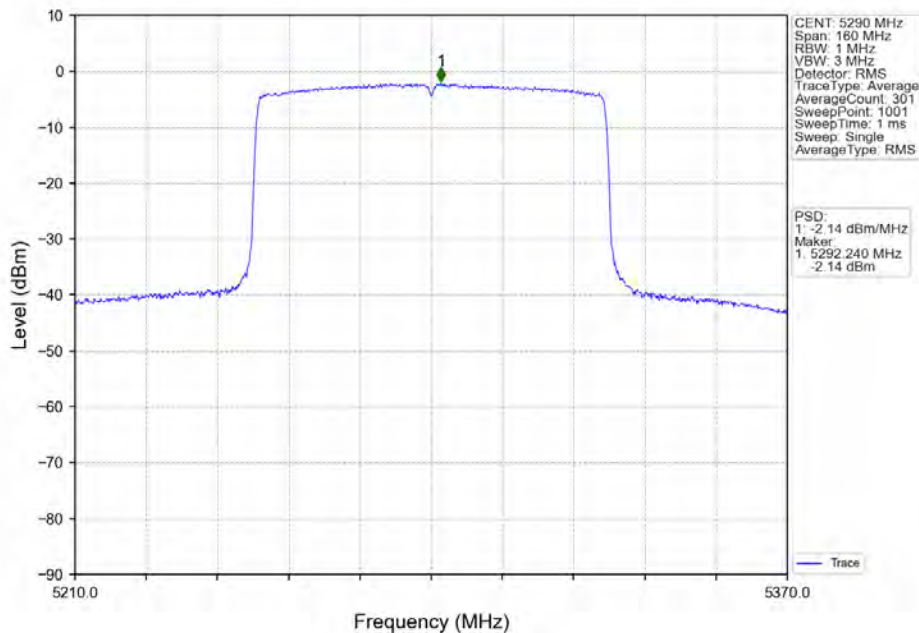
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802.11ax(HE80) MCH 5210MHz RU996 Left MIMO NTV



802.11ax(HE80) MCH 5290MHz RU996 Left Ant1 NTV



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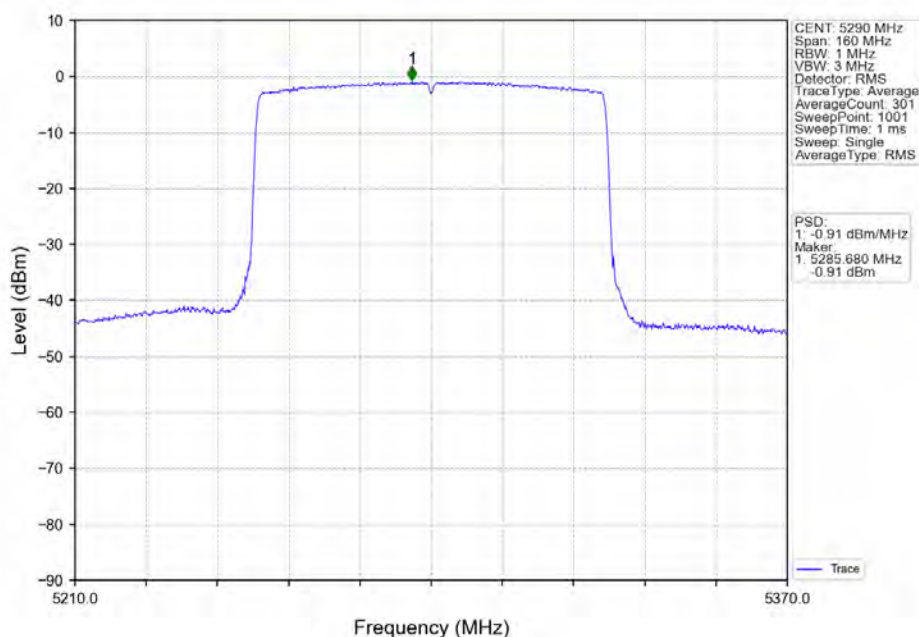
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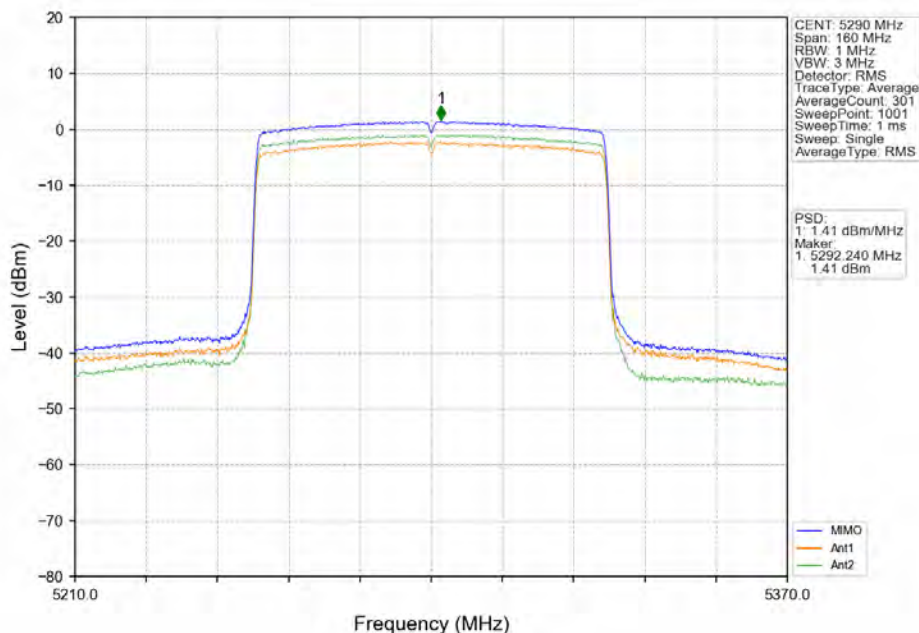
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802.11ax(HE80) MCH 5290MHz RU996 Left Ant2 NTN



802.11ax(HE80) MCH 5290MHz RU996 Left MIMO NTN



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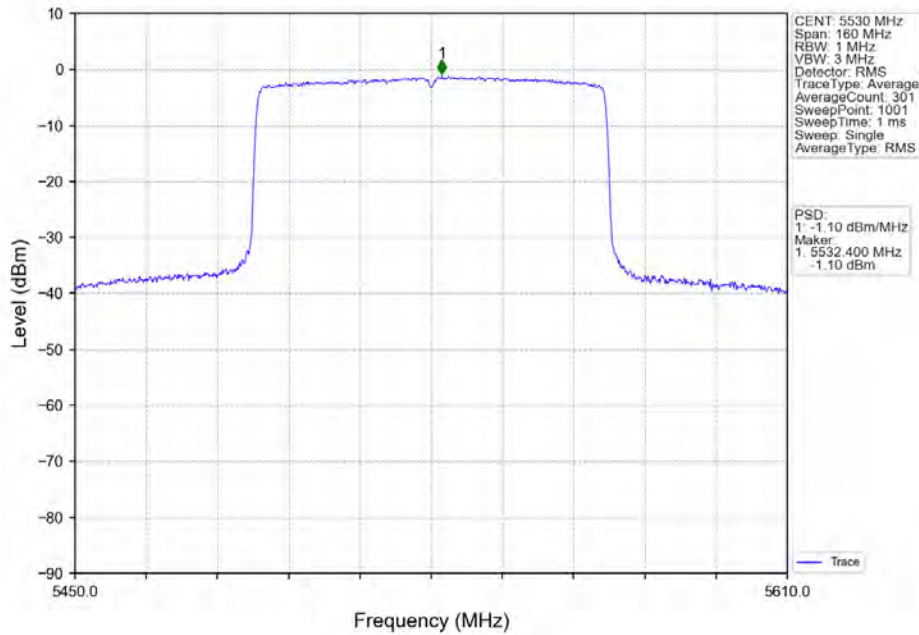
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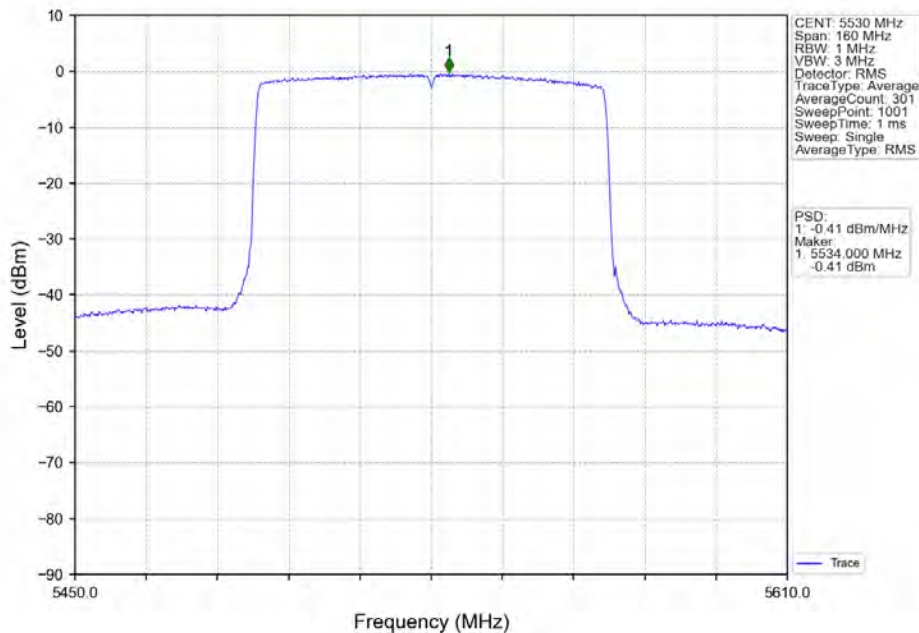
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802.11ax(HE80) LCH 5530MHz RU996 Left Ant1 NTNv



802.11ax(HE80) LCH 5530MHz RU996 Left Ant2 NTNv



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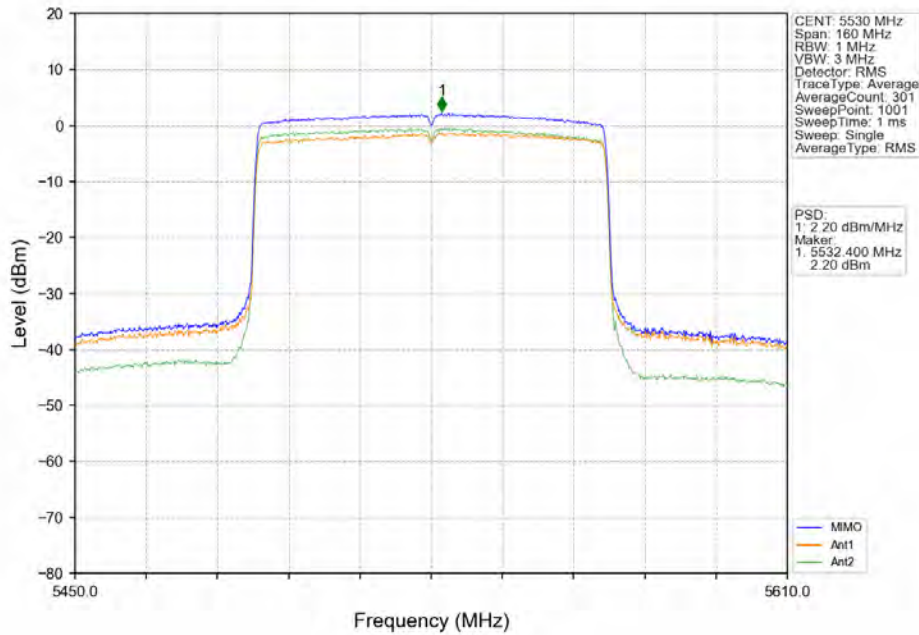
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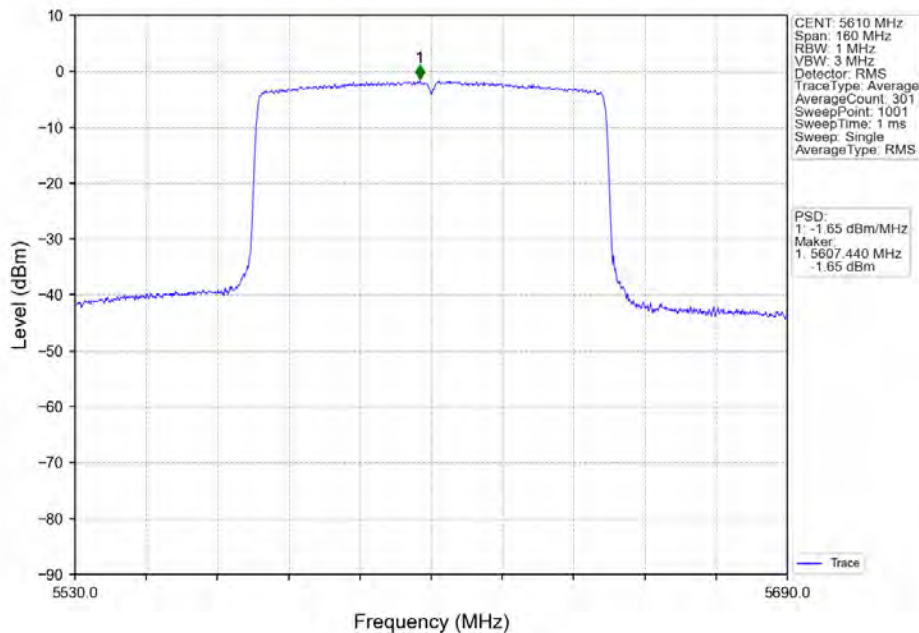
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802.11ax(HE80) LCH 5530MHz RU996 Left MIMO NTV



802.11ax(HE80) HCH 5610MHz RU996 Left Ant1 NTV



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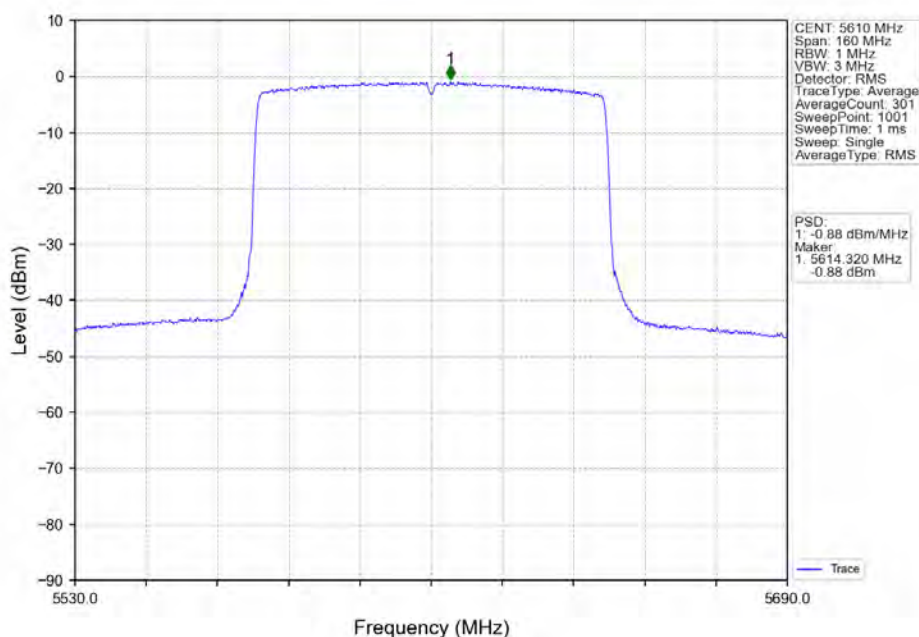
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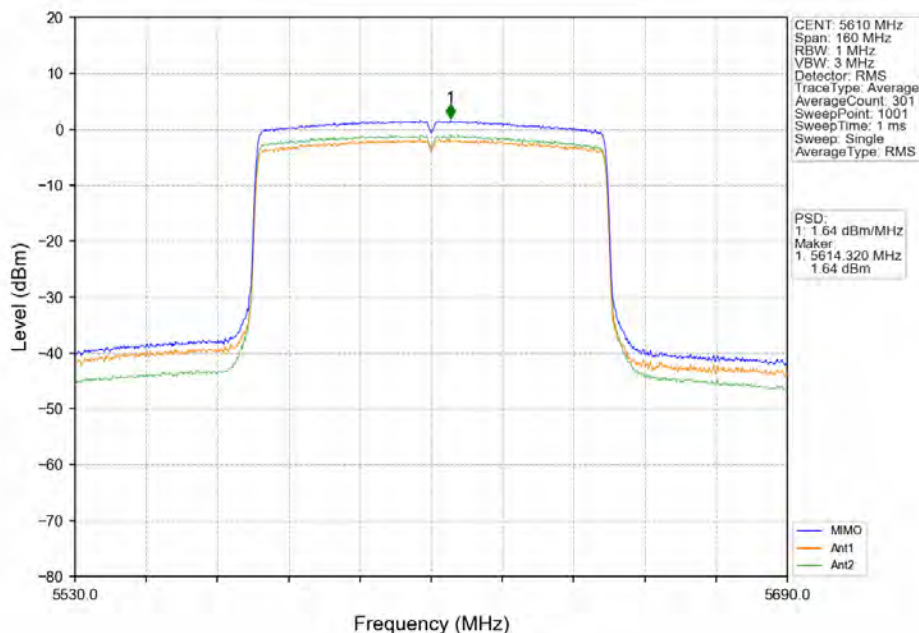
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802.11ax(HE80) HCH 5610MHz RU996 Left Ant2 NTN



802.11ax(HE80) HCH 5610MHz RU996 Left MIMO NTN



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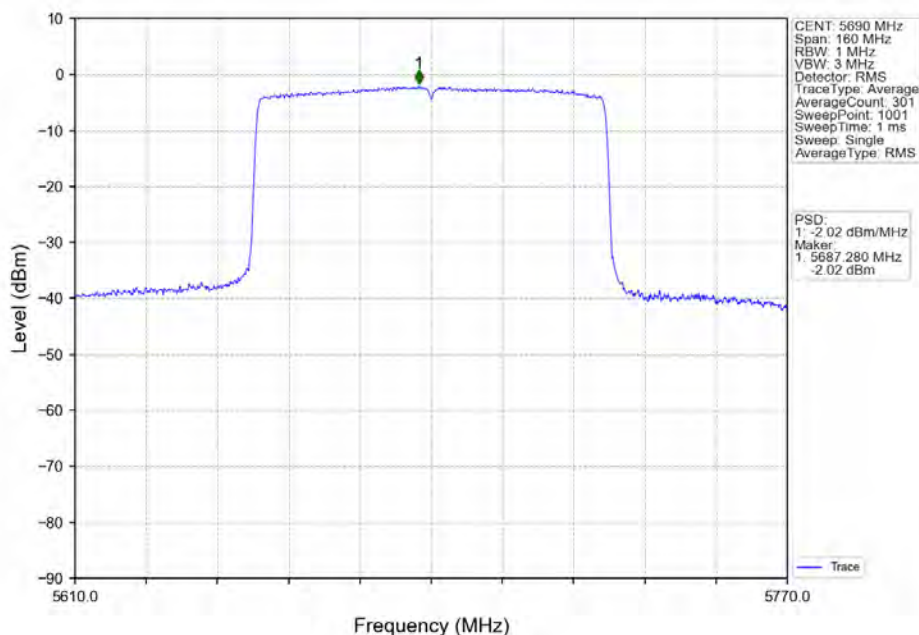
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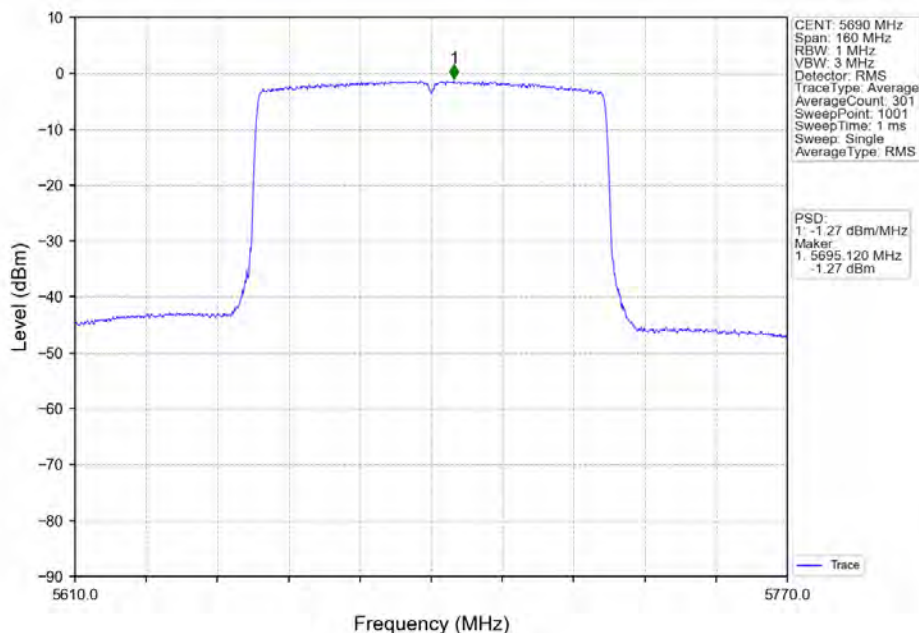
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802.11ax(HE80) HCH 5690MHz RU996 Left Ant1 NTNv



802.11ax(HE80) HCH 5690MHz RU996 Left Ant2 NTNv



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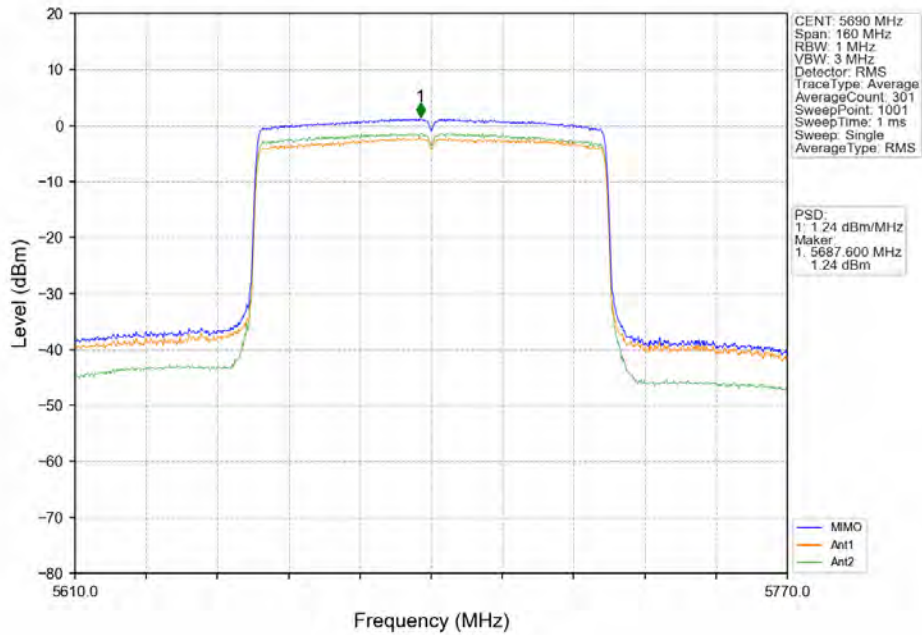
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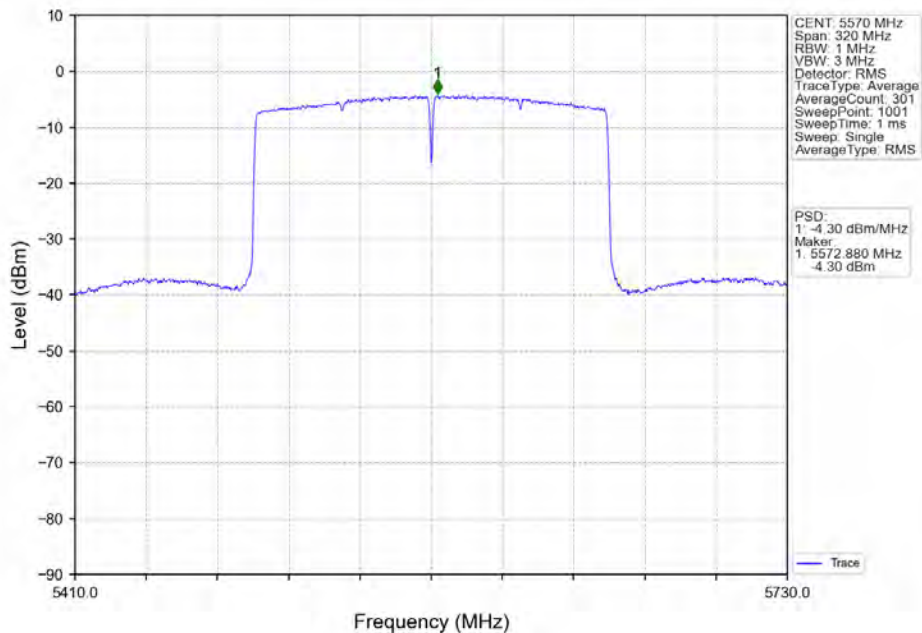
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802.11ax(HE80) HCH 5690MHz RU996 Left MIMO NTN



802.11ax(HE160) MCH 5570MHz 2xRU996 Left Ant1 NTN



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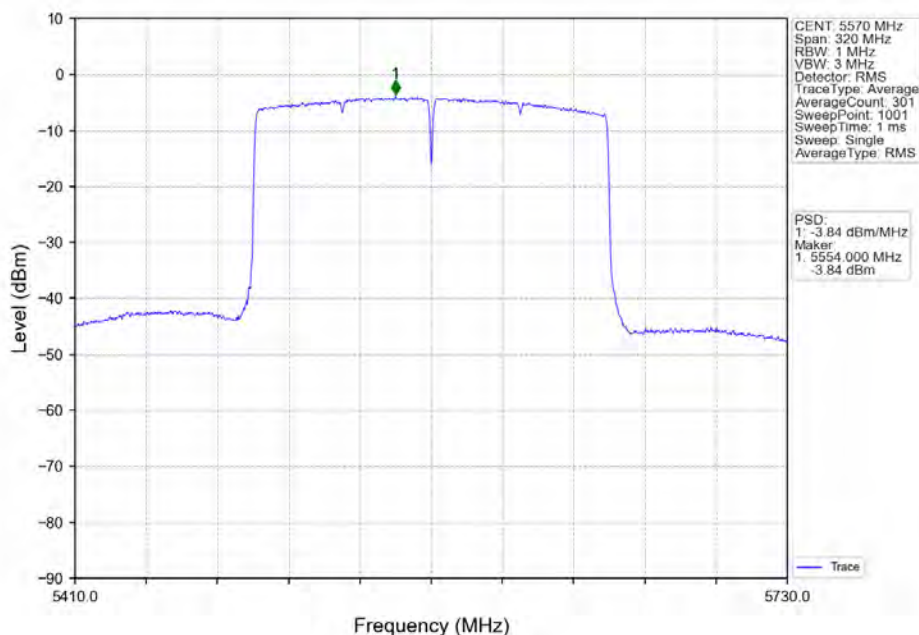
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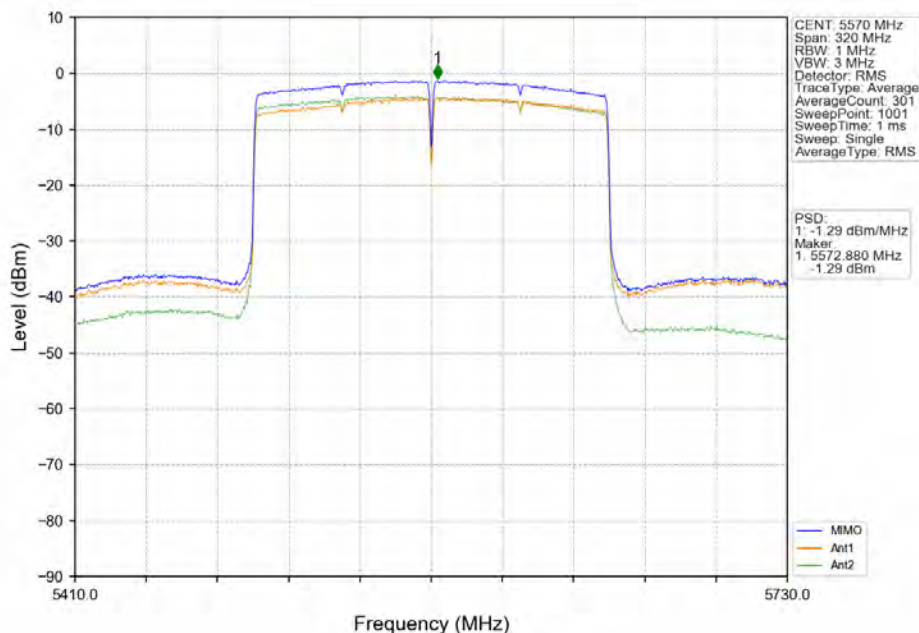
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802.11ax(HE160) MCH 5570MHz 2xRU996 Left_Ant2_NTNV



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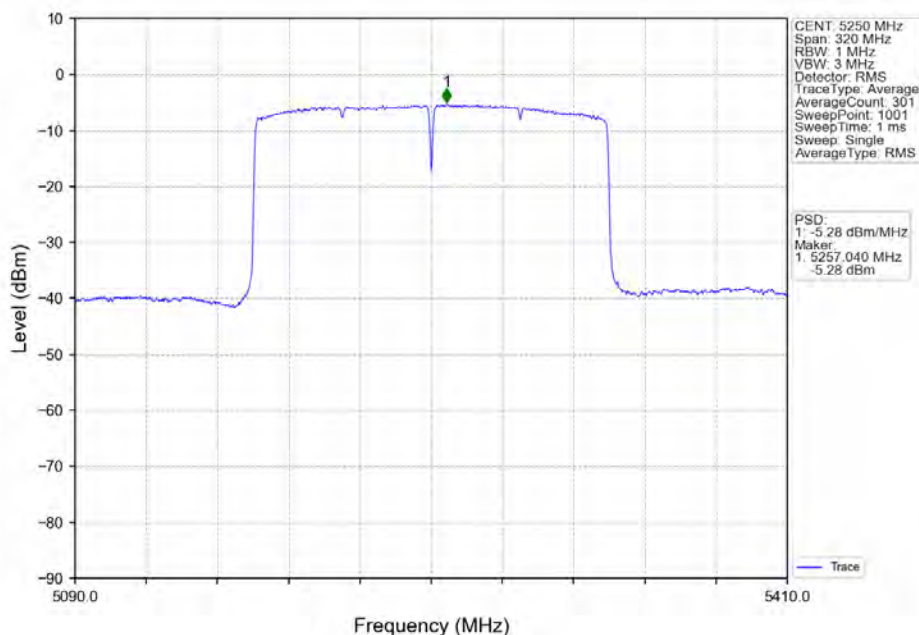
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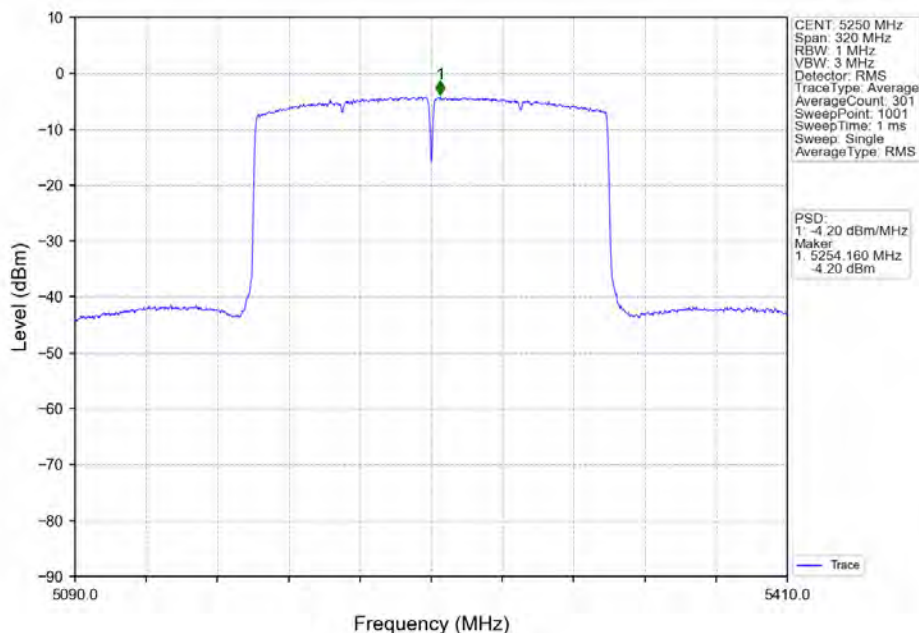
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802.11ax(HE160) MCH 5250MHz 2xRU996 Left_Ant1_NTNV



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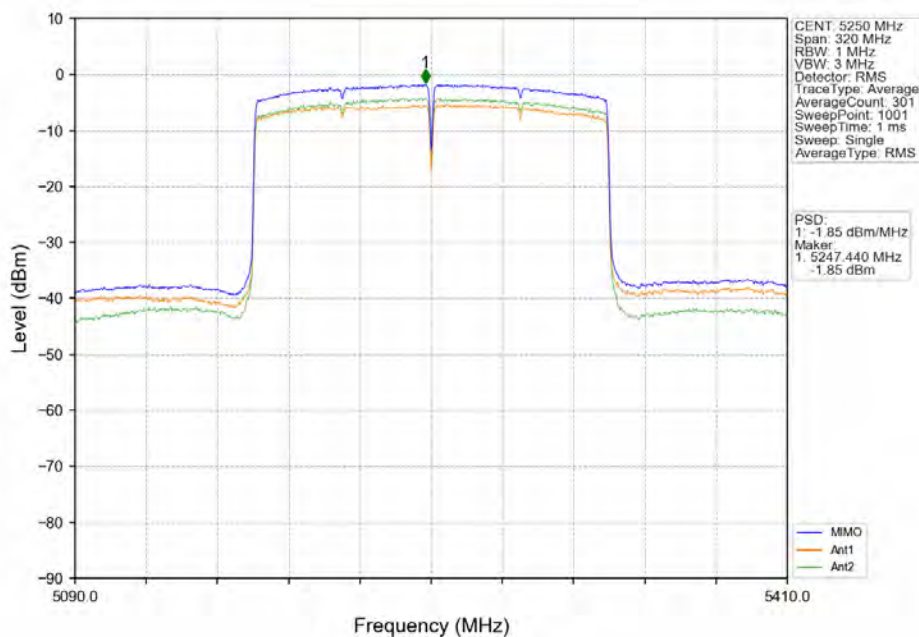
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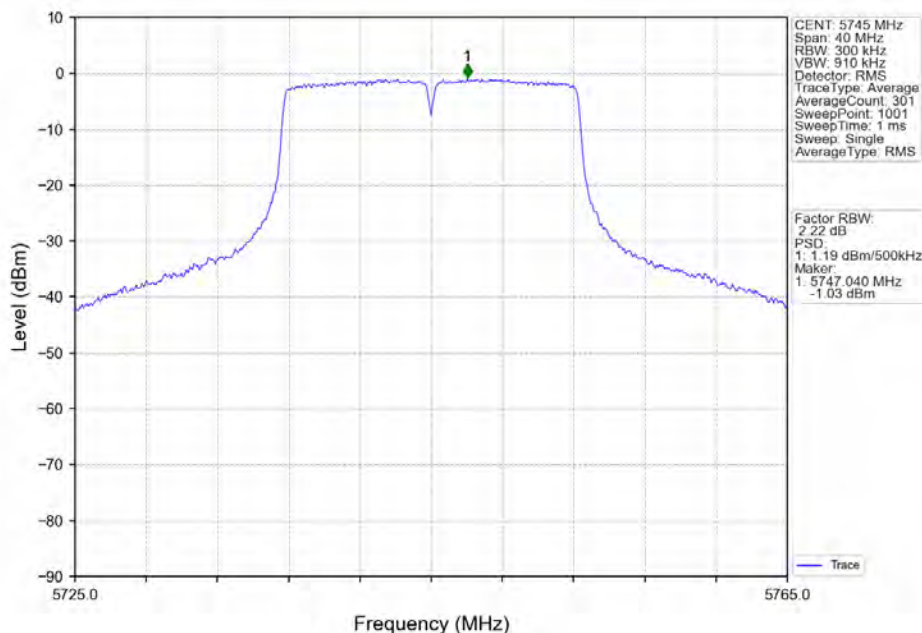
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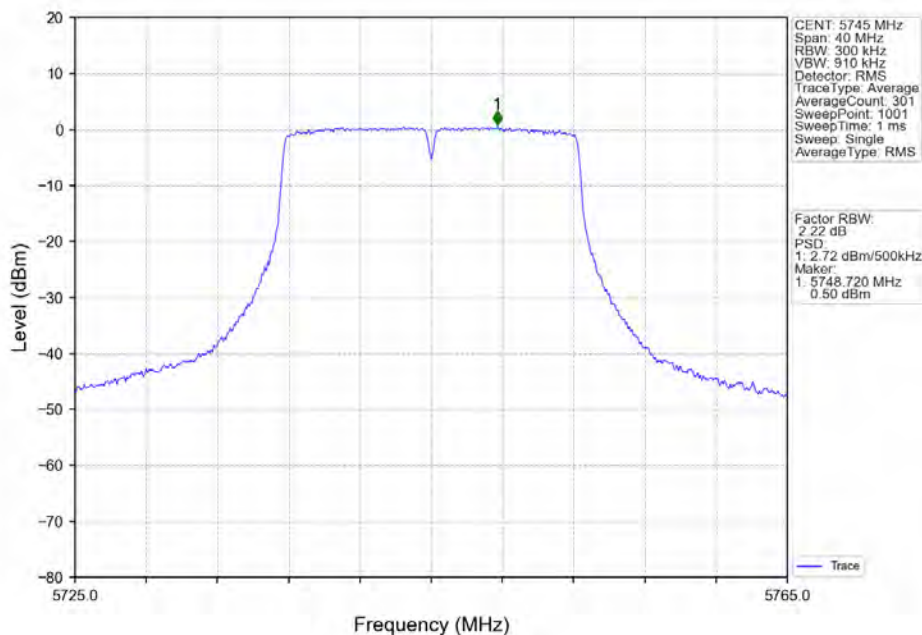
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4.2.2 PSD-Band3

802.11a LCH 5745MHz Ant1 NTV



802.11a LCH 5745MHz Ant2 NTV



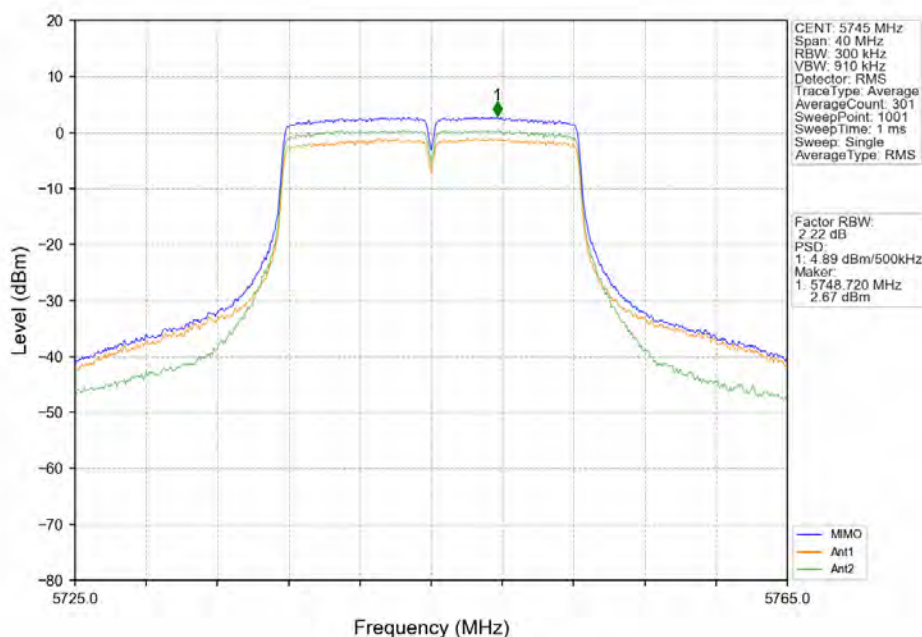
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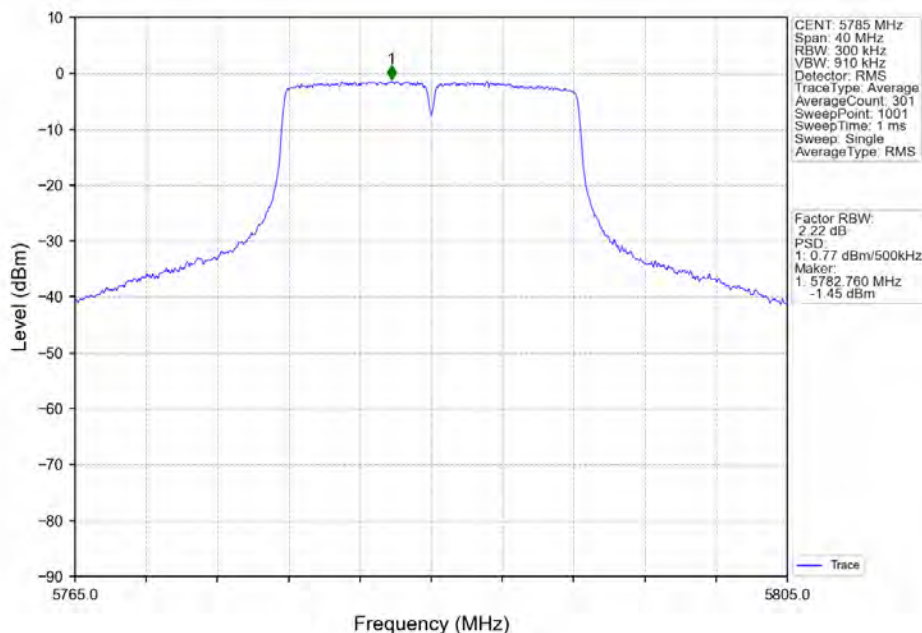
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802.11a LCH 5745MHz MIMO NTN



802.11a MCH 5785MHz Ant1 NTN



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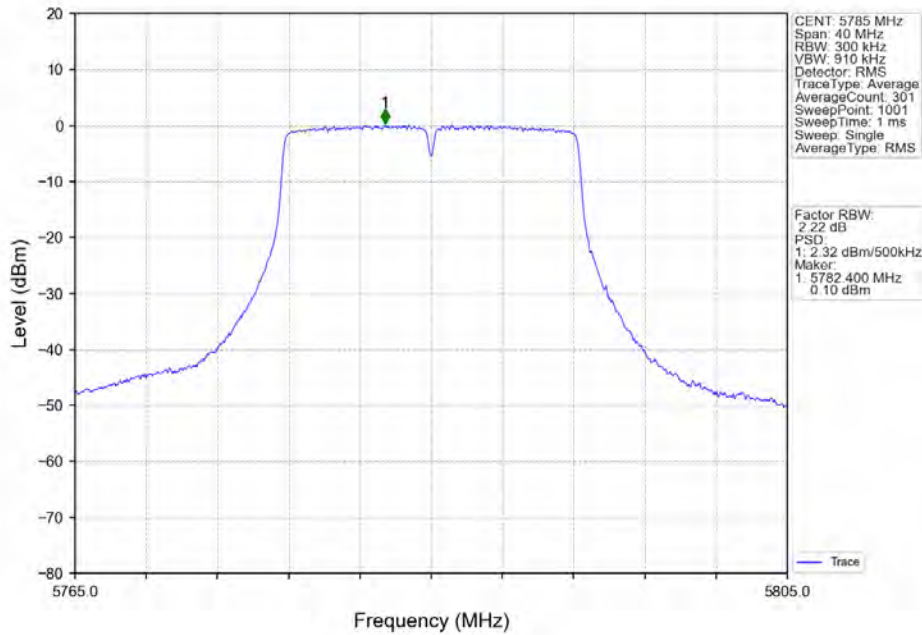
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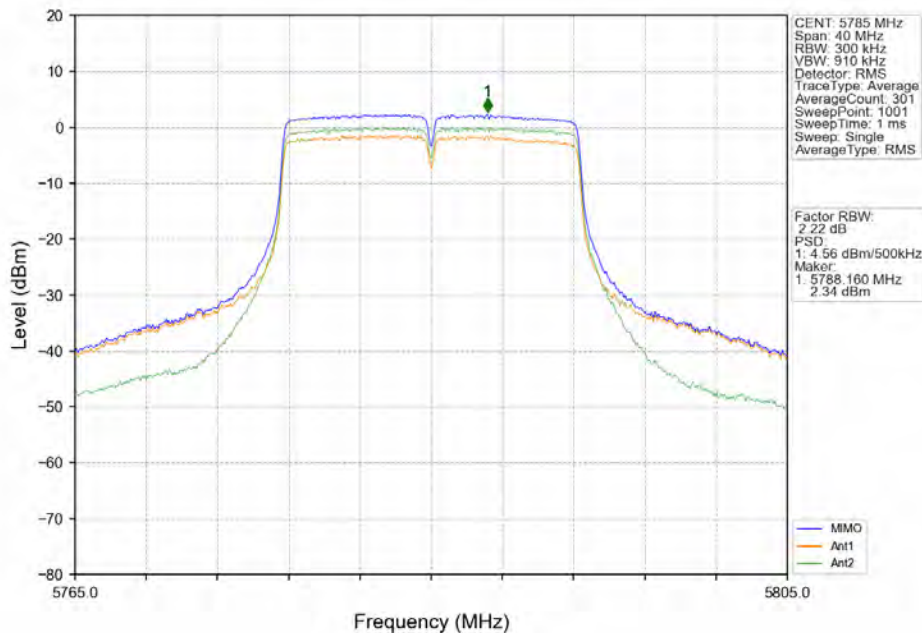
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802.11a MCH 5785MHz Ant2 NTN



802.11a MCH 5785MHz MIMO NTN



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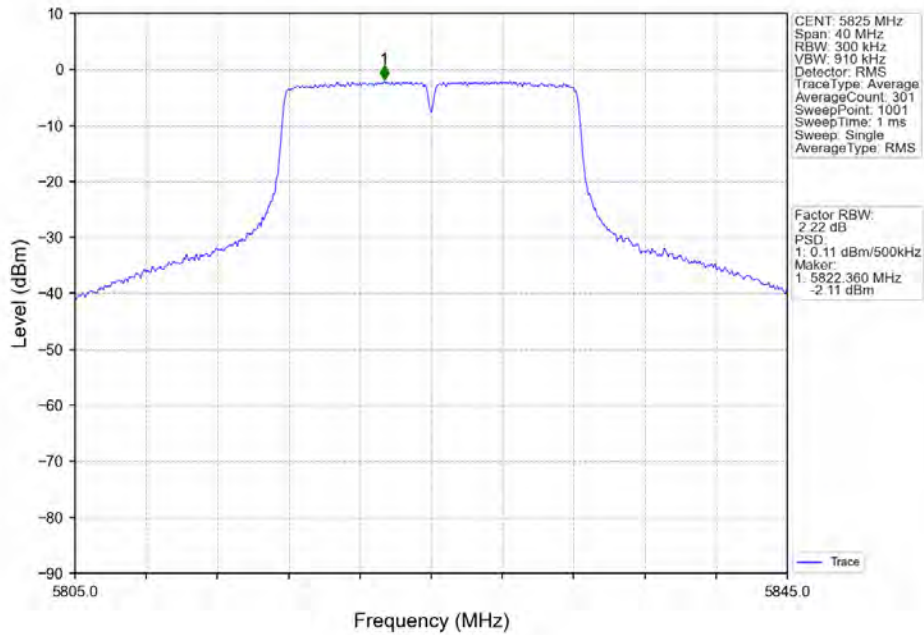
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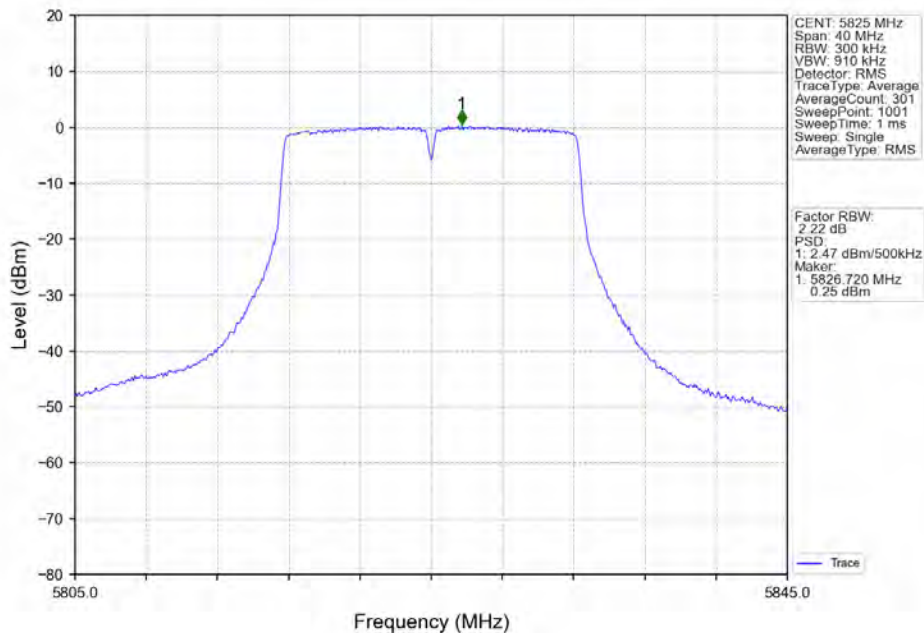
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802.11a_HCH_5825MHz_Ant1_NTNV



802.11a_HCH_5825MHz_Ant2_NTNV



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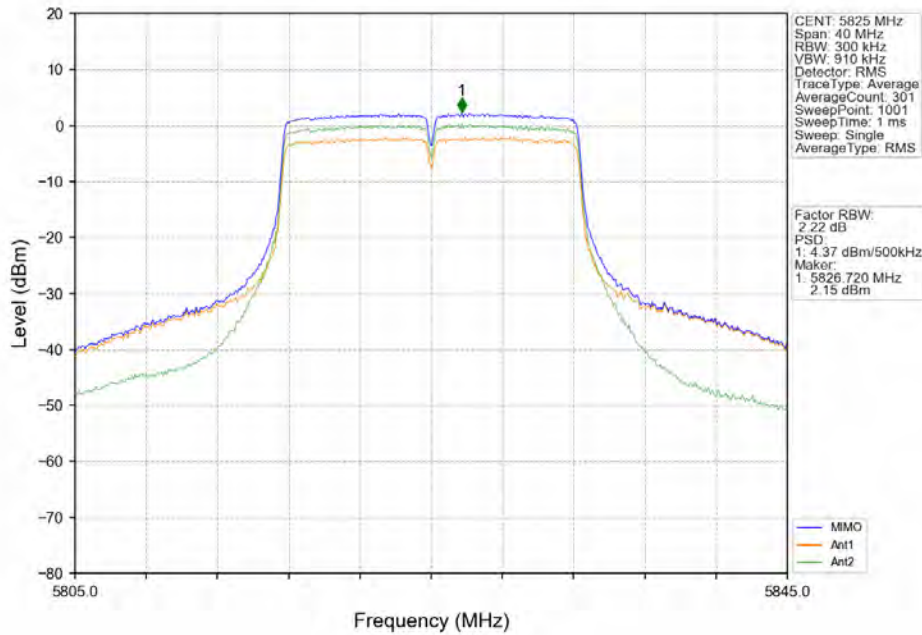
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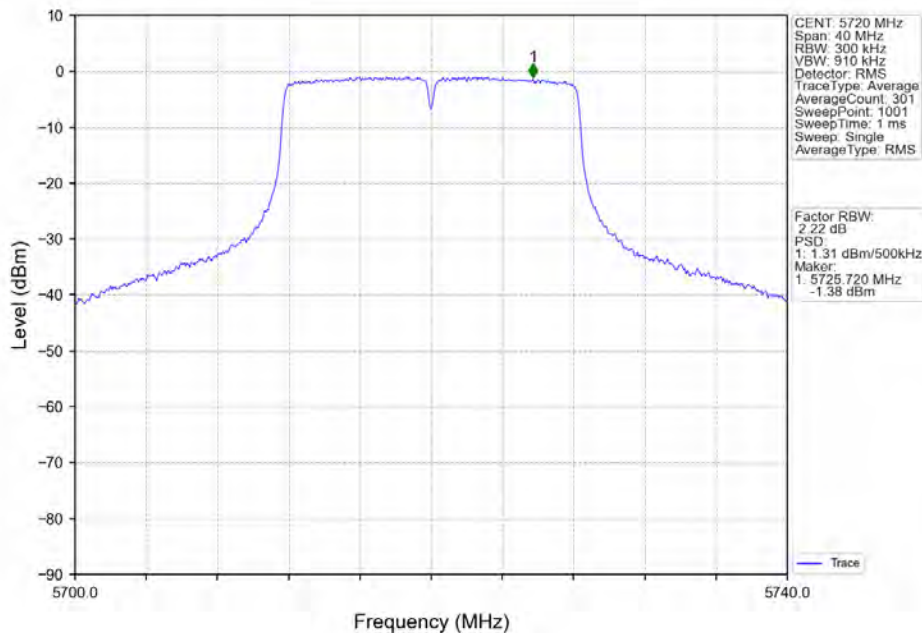
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802.11a HCH 5825MHz MIMO_NTNV



802.11a HCH 5720MHz Ant1 NTN



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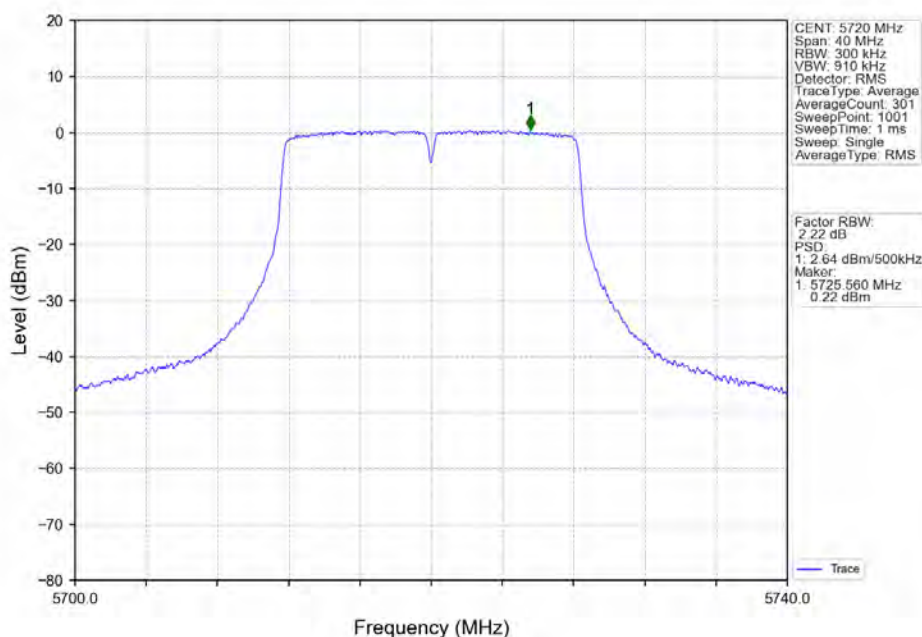
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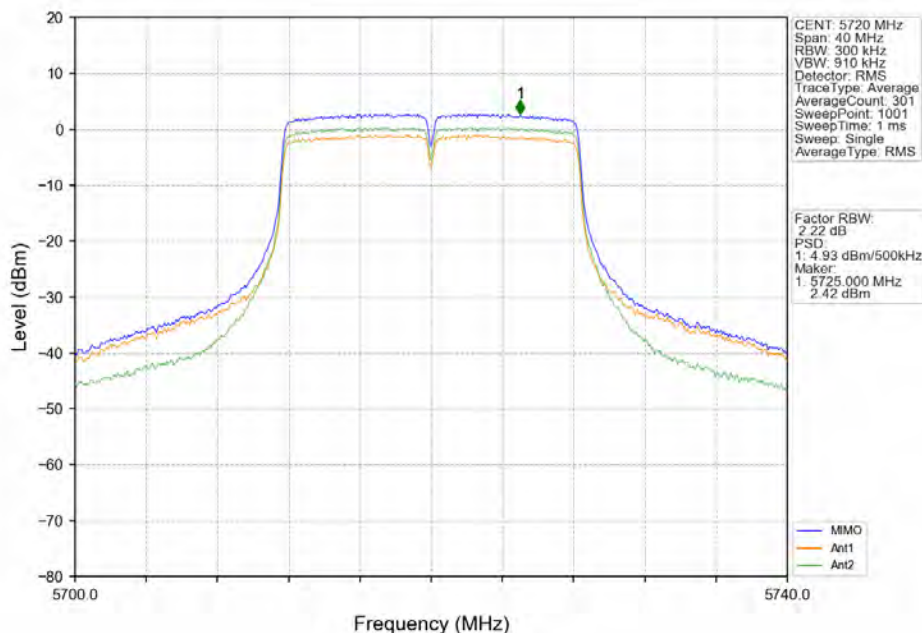
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802.11a_HCH_5720MHz_Ant2_NTNV



802.11a_HCH_5720MHz_MIMO_NTNV



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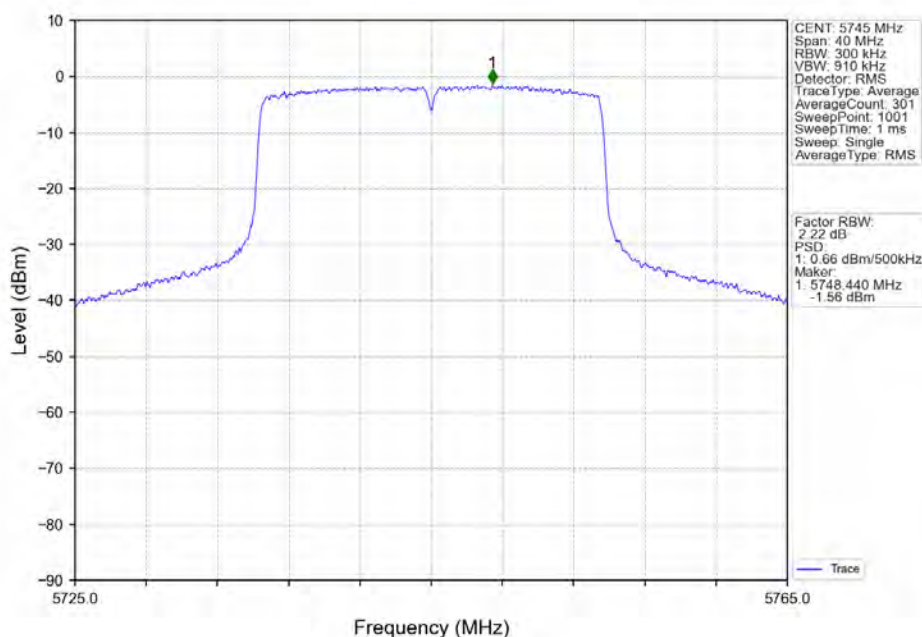
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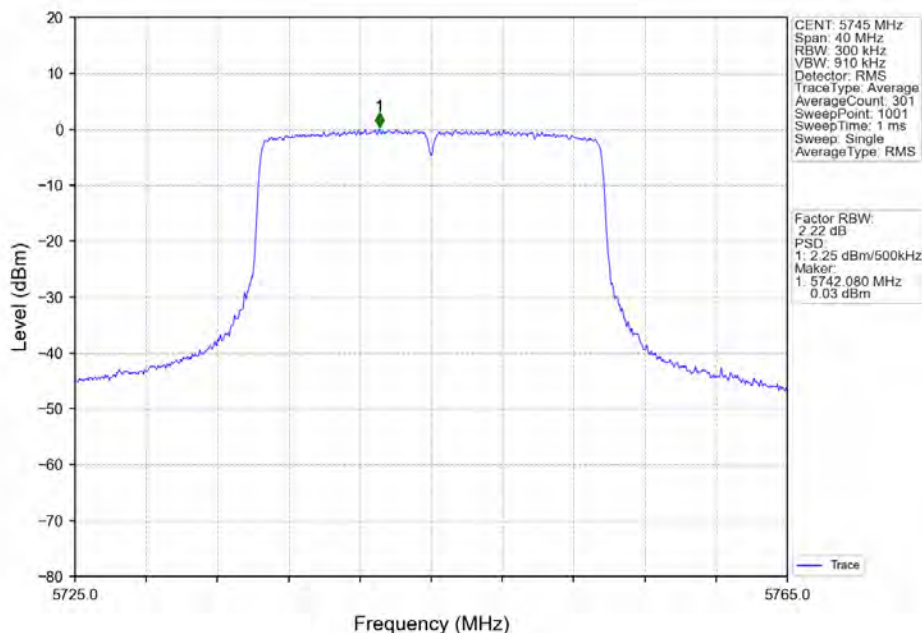
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802.11ax(HE20) LCH 5745MHz RU242 Left Ant1 NTNv



802.11ax(HE20) LCH 5745MHz RU242 Left Ant2 NTNv



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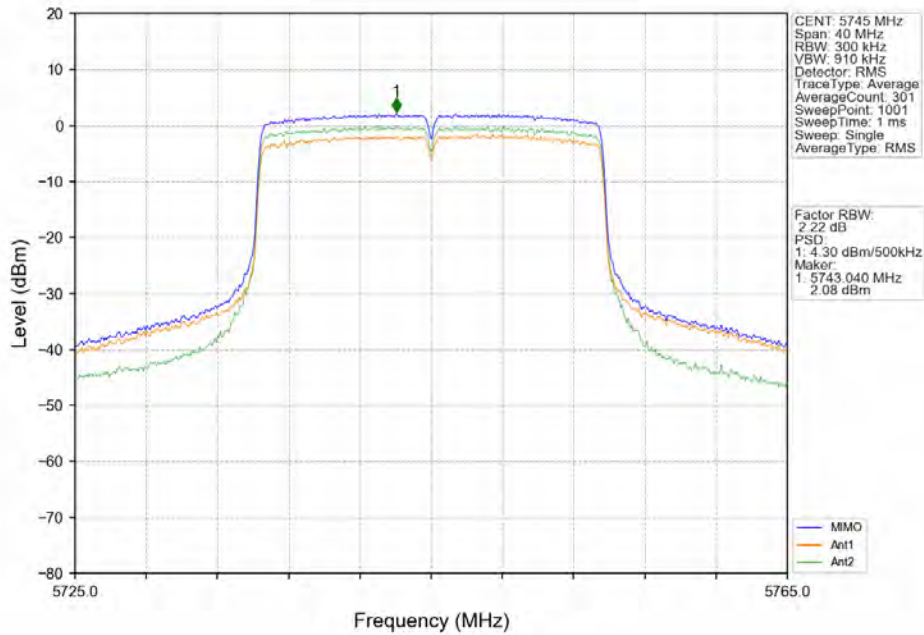
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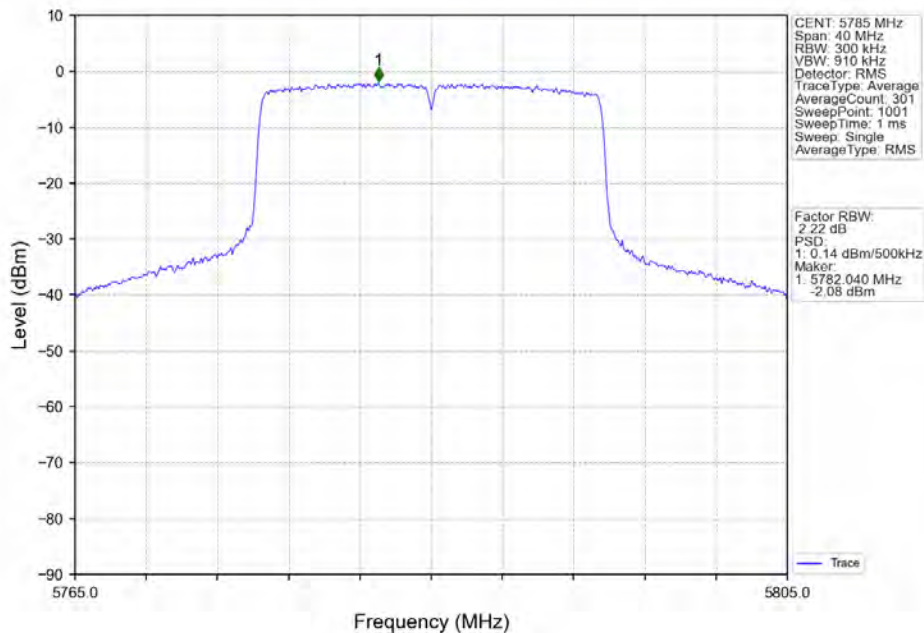
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802.11ax(HE20) LCH 5745MHz RU242 Left MIMO NTV



802.11ax(HE20) MCH 5785MHz RU242 Left Ant1 NTV



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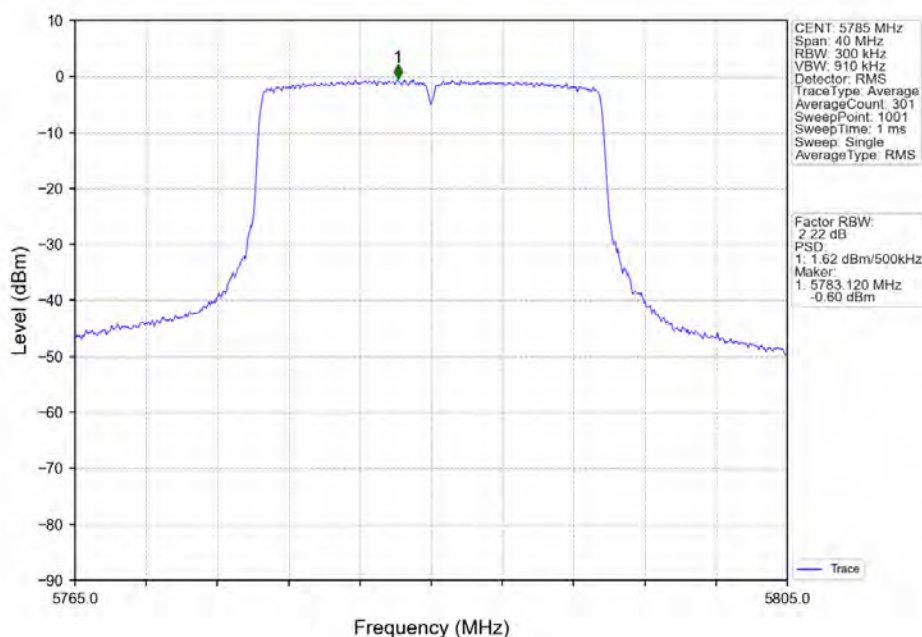
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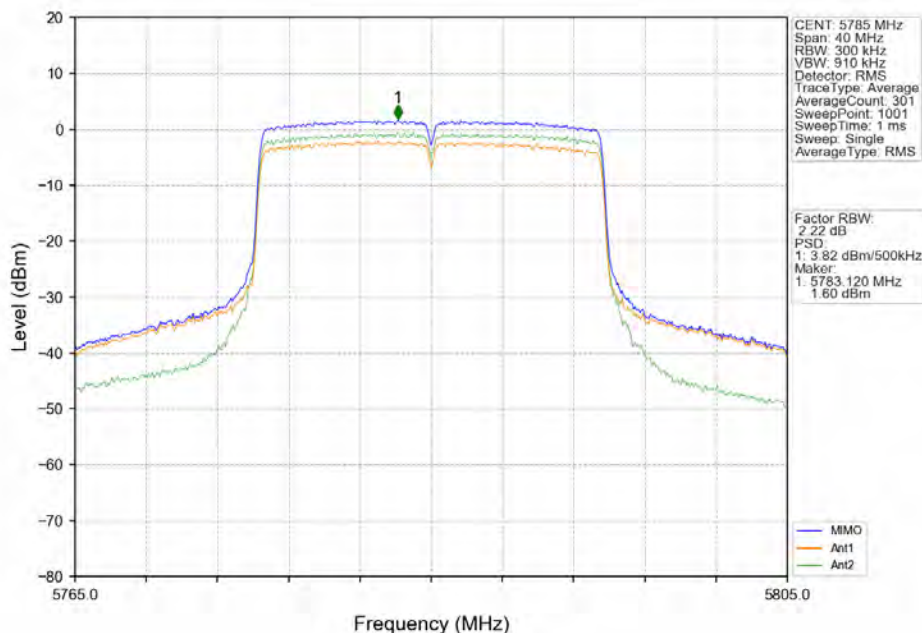
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802.11ax(HE20) MCH 5785MHz RU242 Left Ant2 NTN



802.11ax(HE20) MCH 5785MHz RU242 Left MIMO NTN



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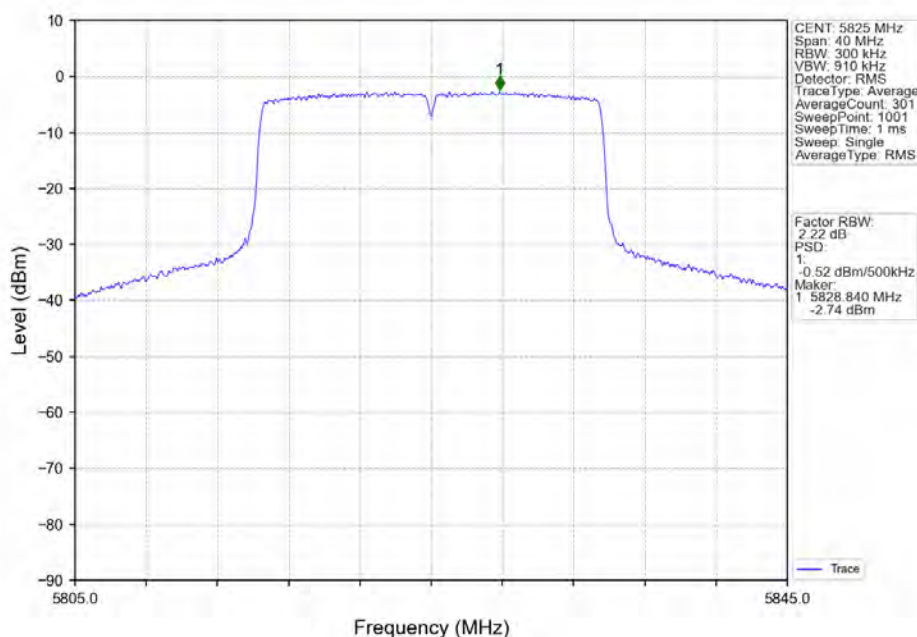
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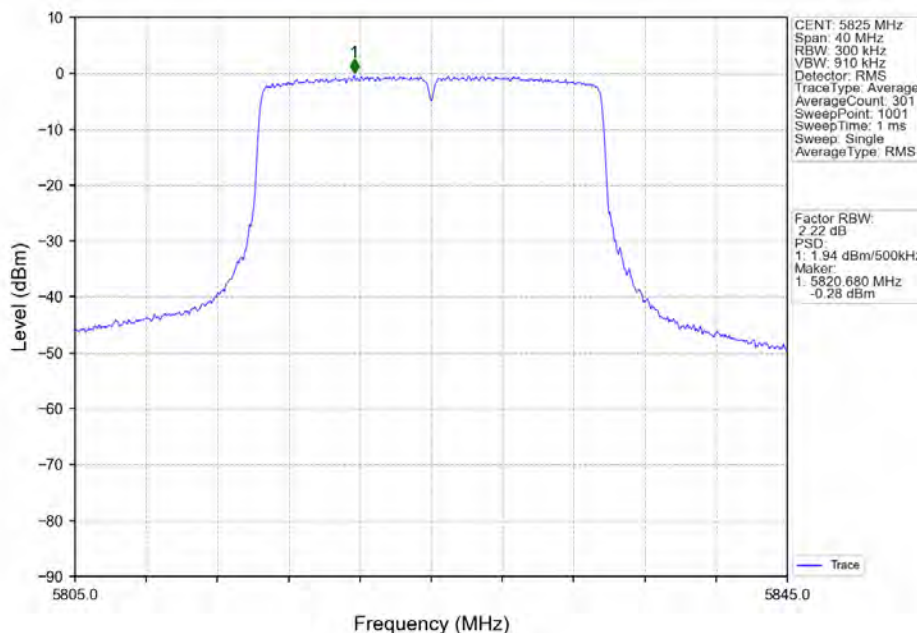
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802.11ax(HE20) HCH 5825MHz RU242 Left Ant1 NTNv



802.11ax(HE20) HCH 5825MHz RU242 Left Ant2 NTNv



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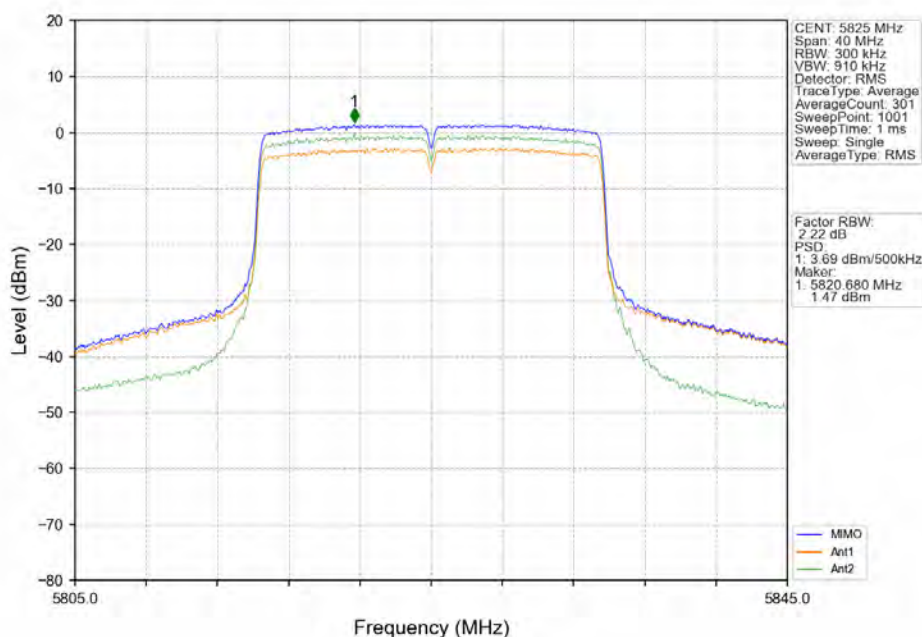
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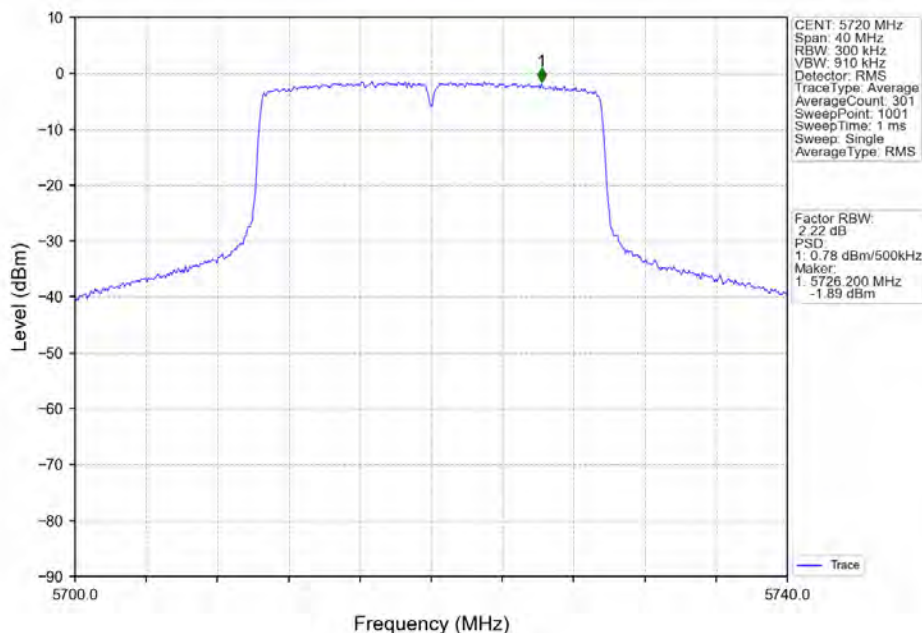
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802.11ax(HE20) HCH 5825MHz RU242 Left MIMO NTNV



802.11ax(HE20) HCH 5720MHz RU242 Left Ant1 NTNV



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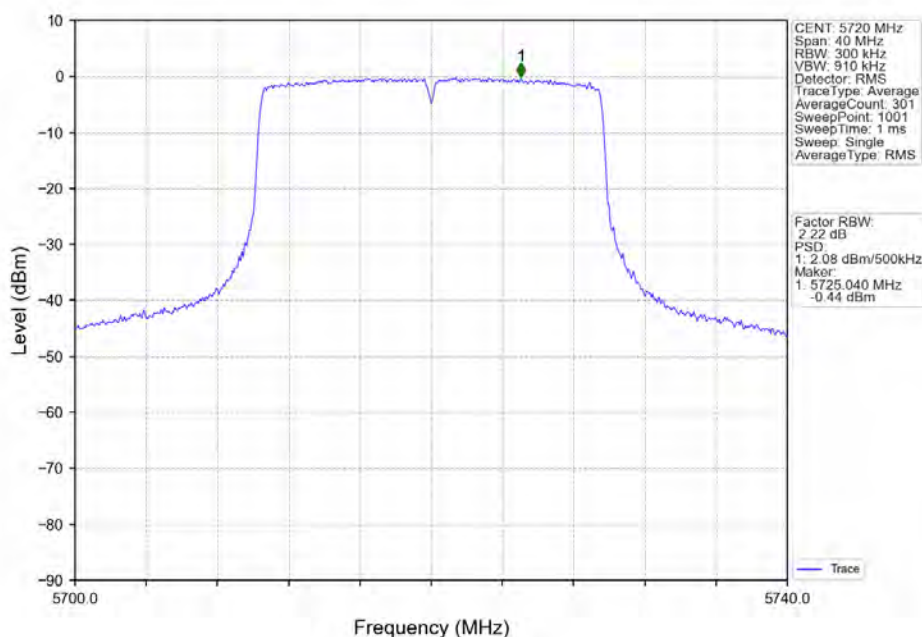
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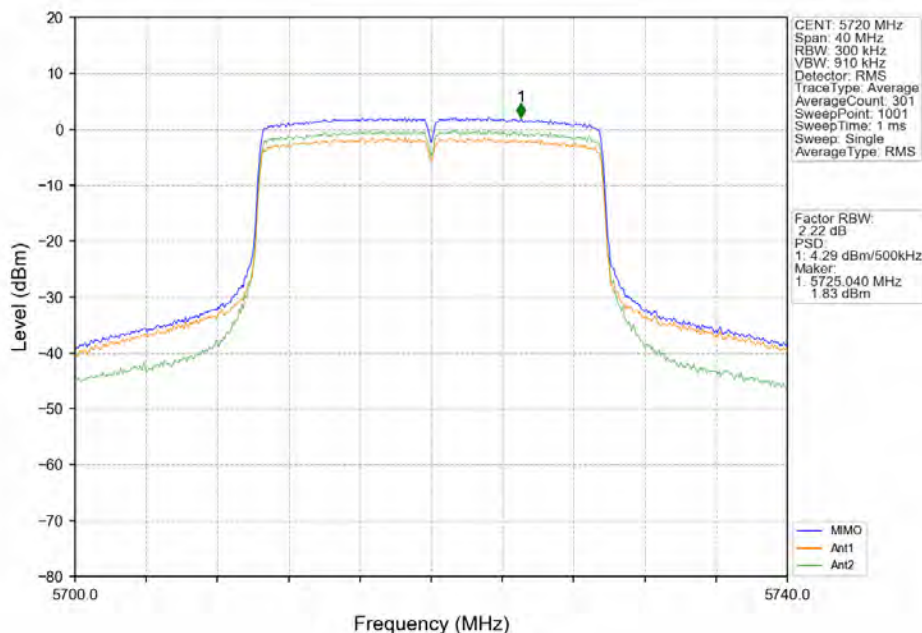
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802.11ax(HE20) HCH 5720MHz RU242 Left Ant2 NTN



802.11ax(HE20) HCH 5720MHz RU242 Left MIMO NTN



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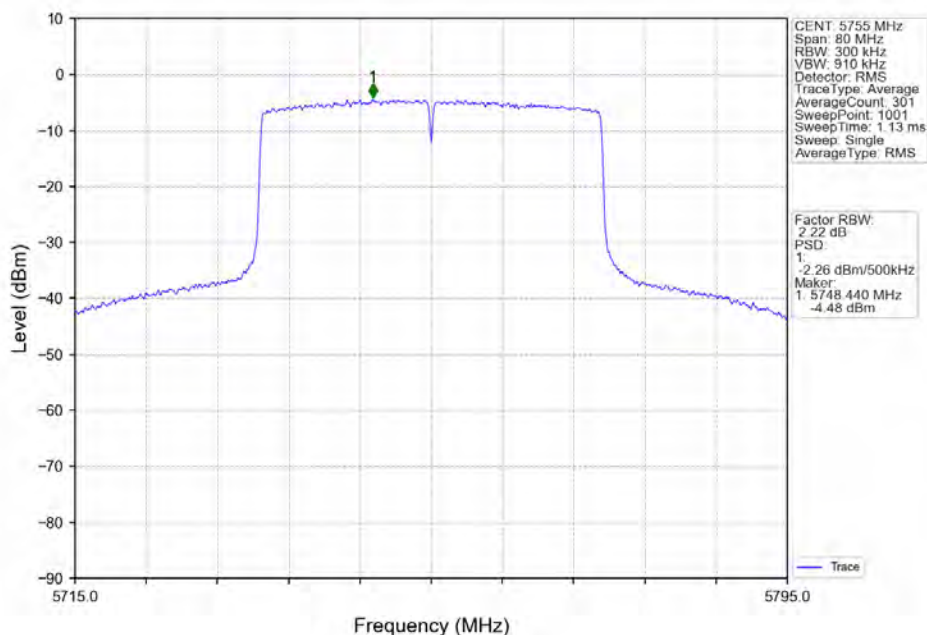
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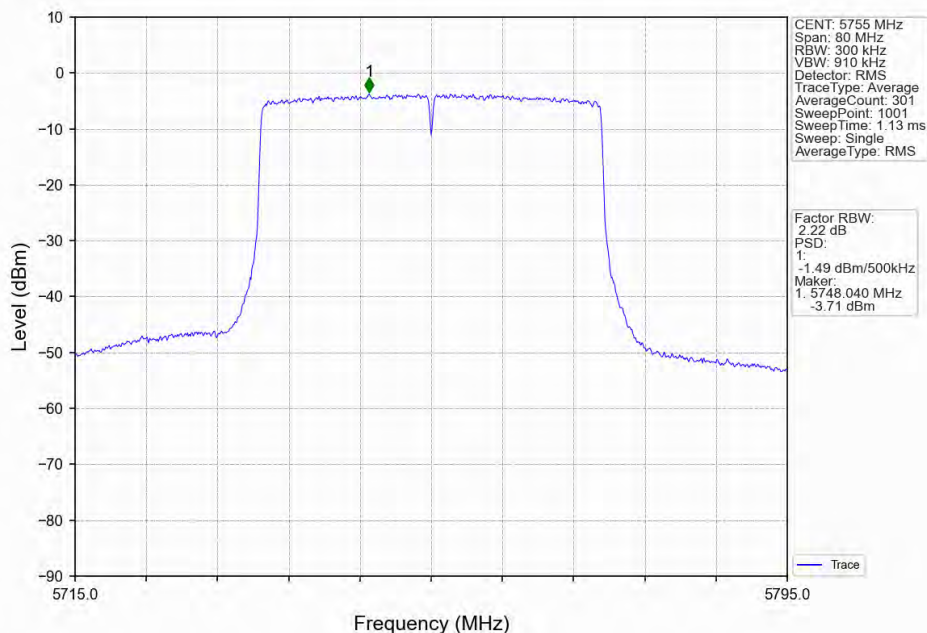
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802.11ax(HE40) LCH 5755MHz RU484 Left Ant1 NTNv



802.11ax(HE40) LCH 5755MHz RU484 Left Ant2 NTNv



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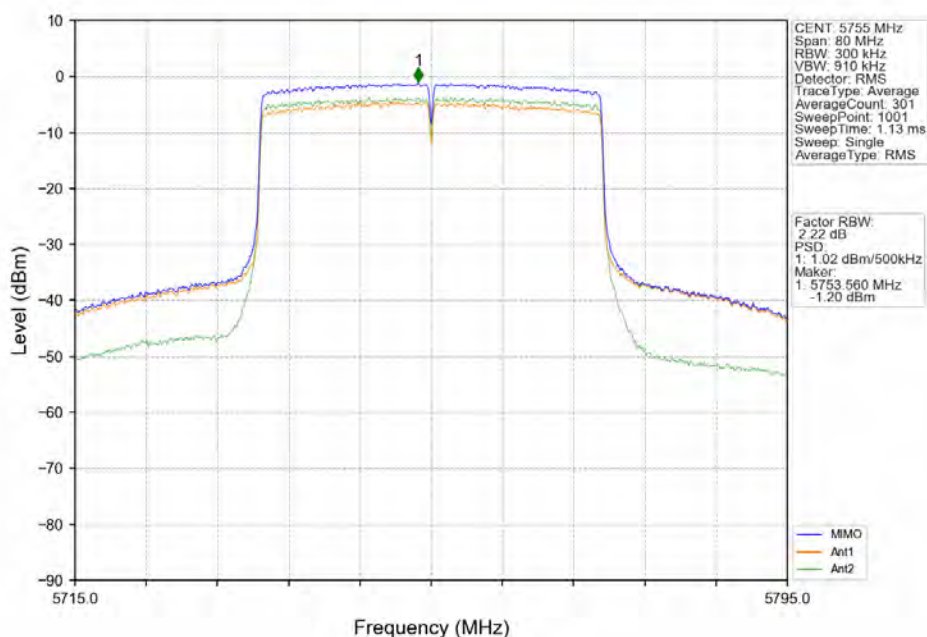
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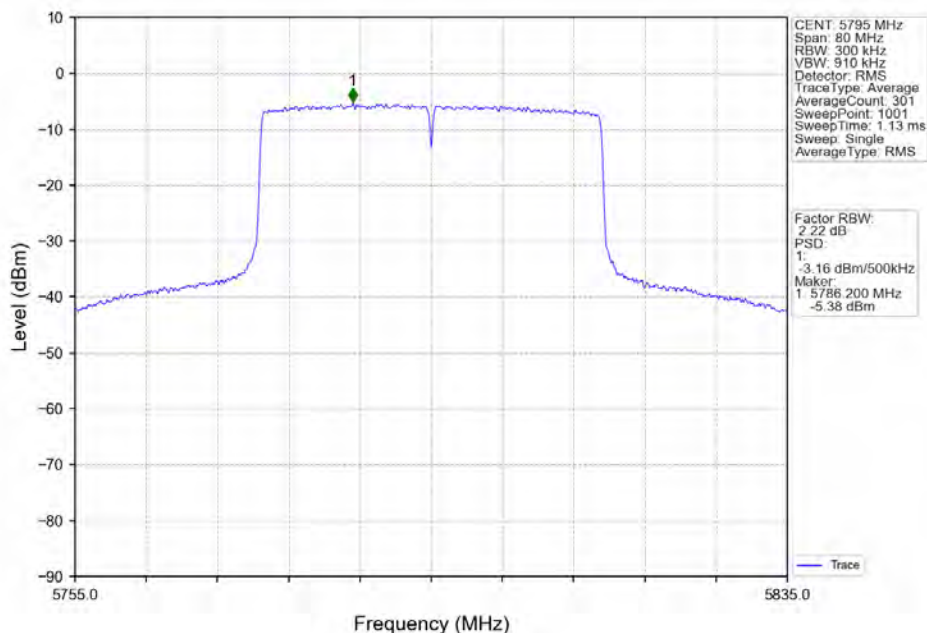
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802.11ax(HE40) LCH 5755MHz RU484 Left MIMO NTNV



802.11ax(HE40) HCH 5795MHz RU484 Left Ant1 NTNV



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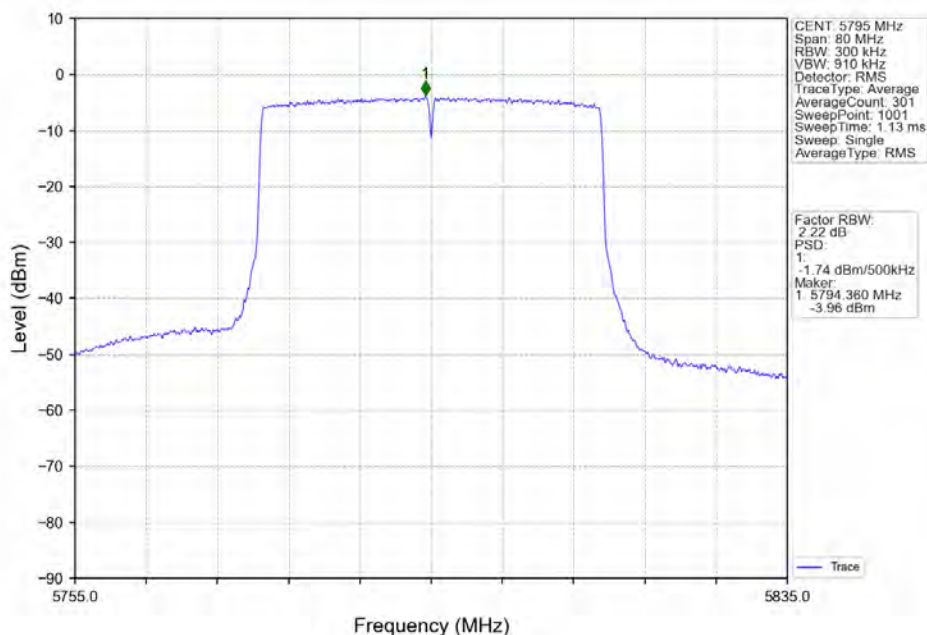
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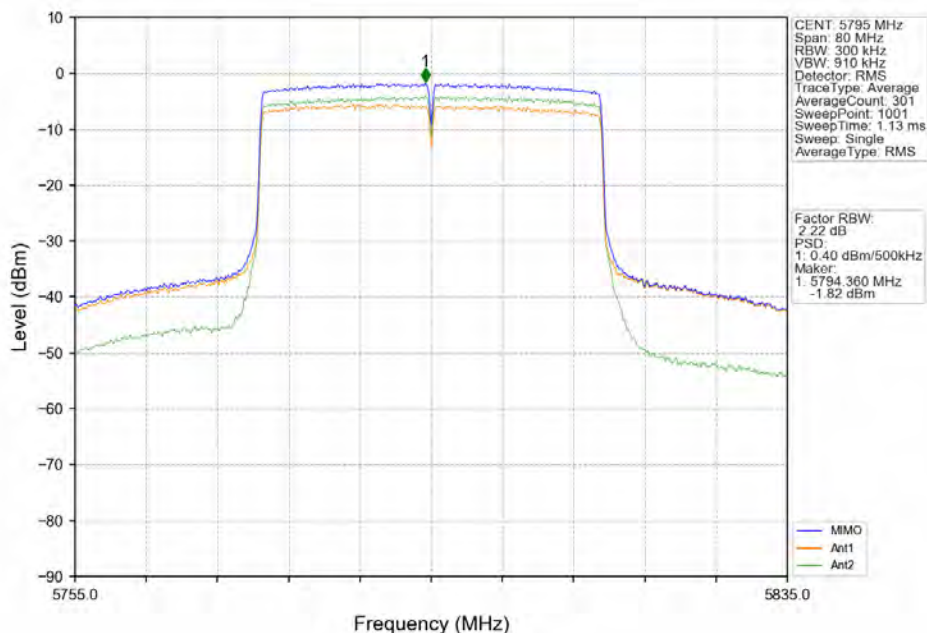
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802.11ax(HE40) HCH 5795MHz RU484 Left Ant2 NTN



802.11ax(HE40) HCH 5795MHz RU484 Left MIMO NTN



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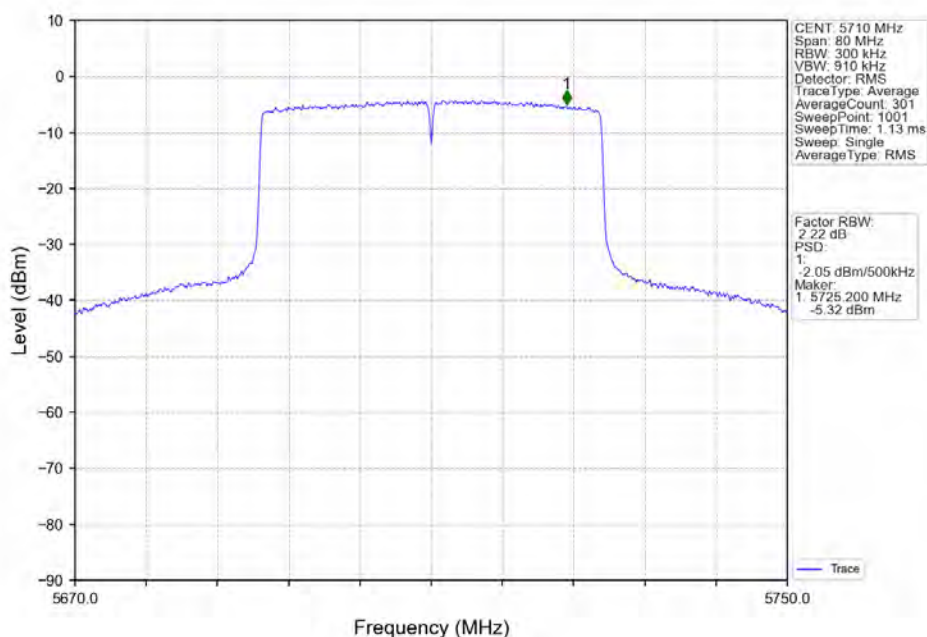
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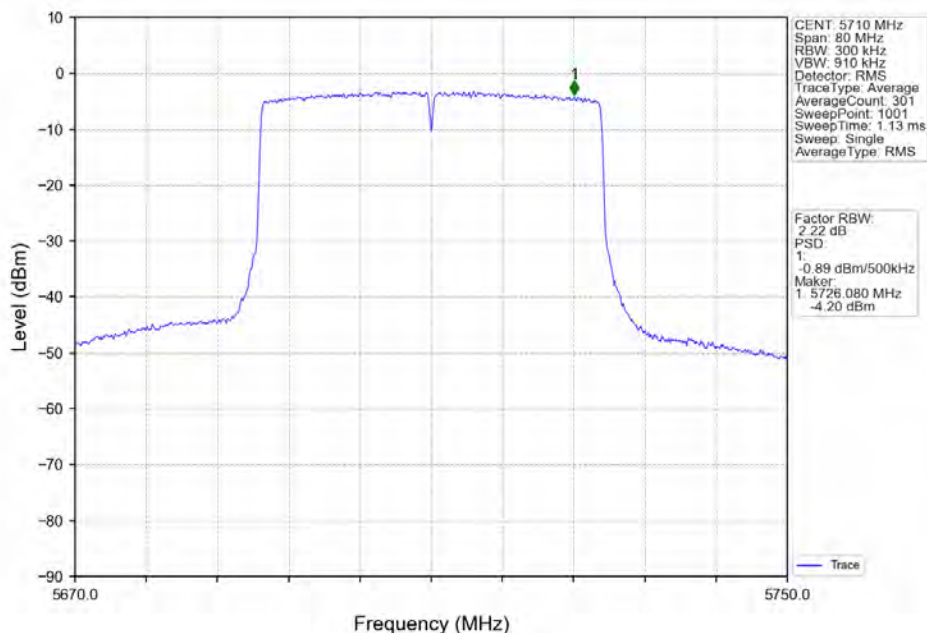
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802.11ax(HE40) HCH 5710MHz RU484 Left Ant1 NTNv



802.11ax(HE40) HCH 5710MHz RU484 Left Ant2 NTNv



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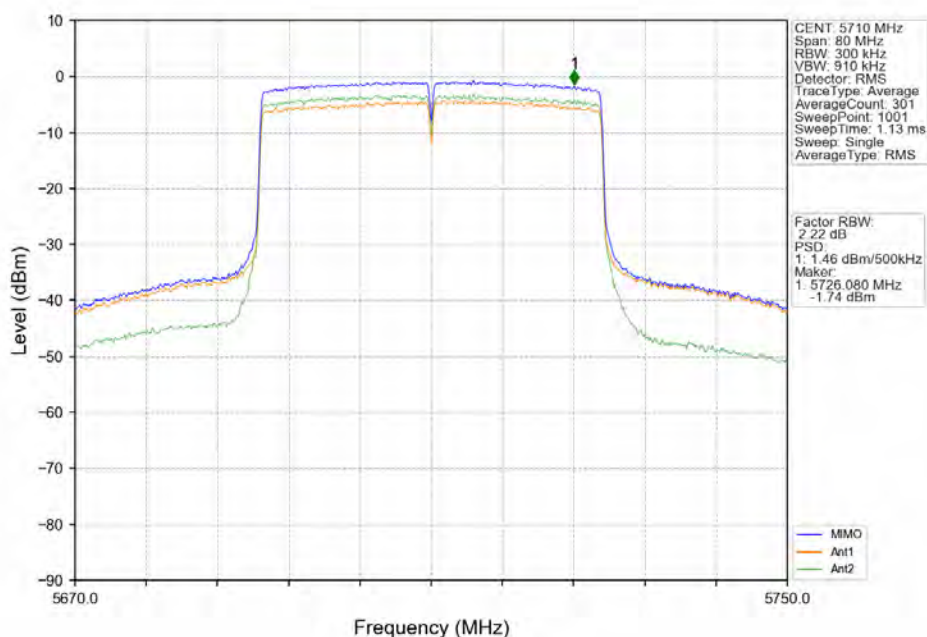
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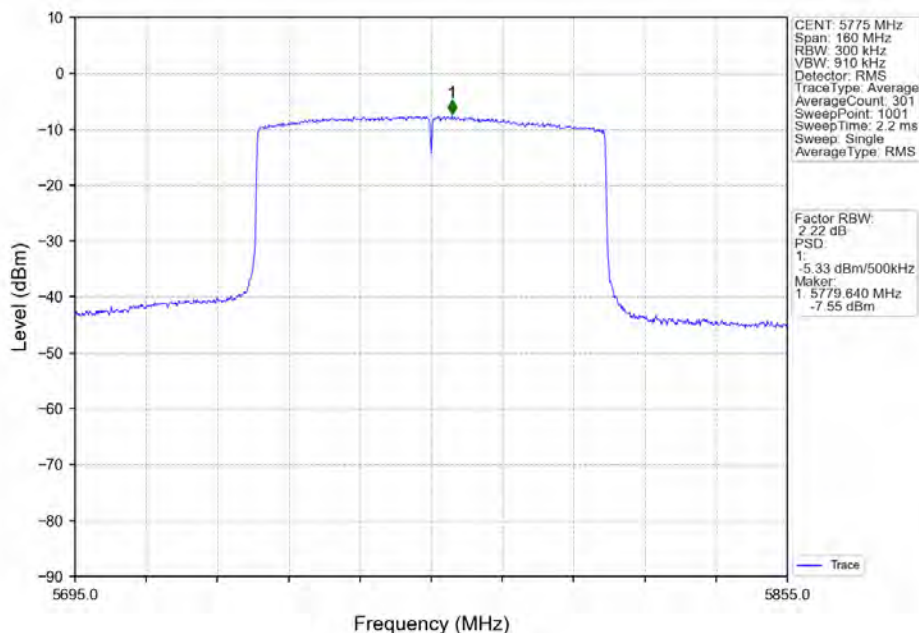
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802.11ax(HE40) HCH 5710MHz RU484 Left MIMO NTN



802.11ax(HE80) MCH 5775MHz RU996 Left Ant1 NTN



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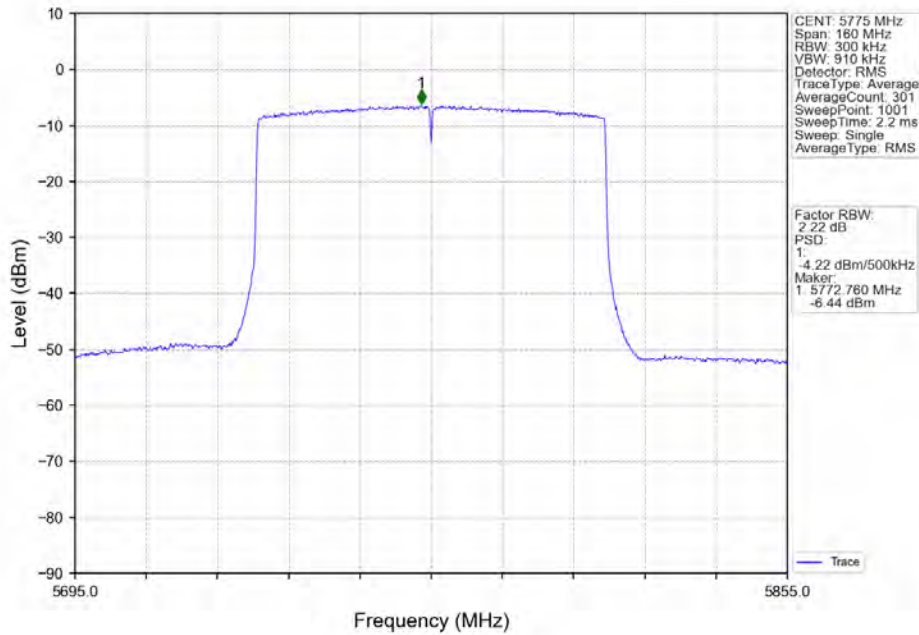
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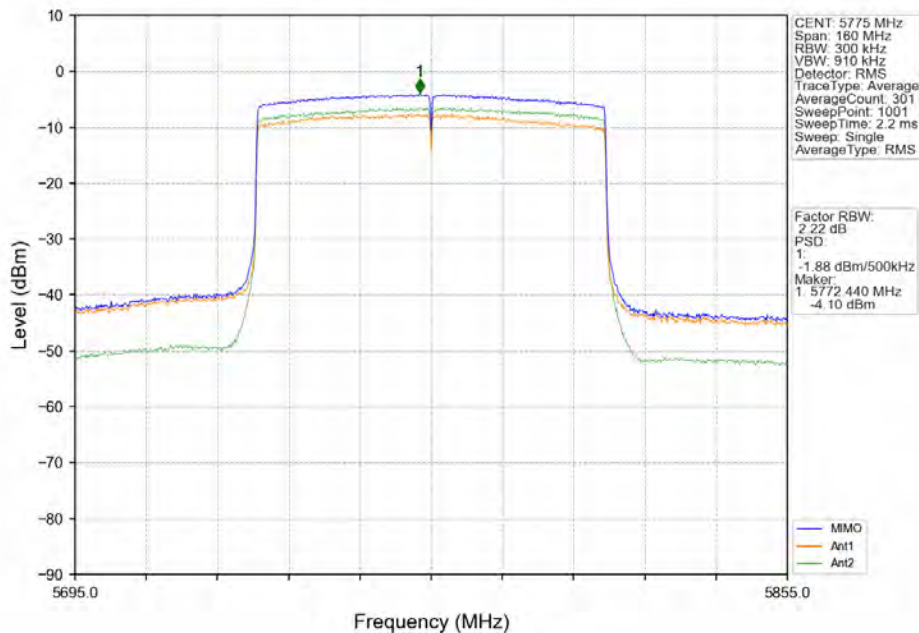
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802.11ax(HE80) MCH 5775MHz RU996 Left Ant2 NTN



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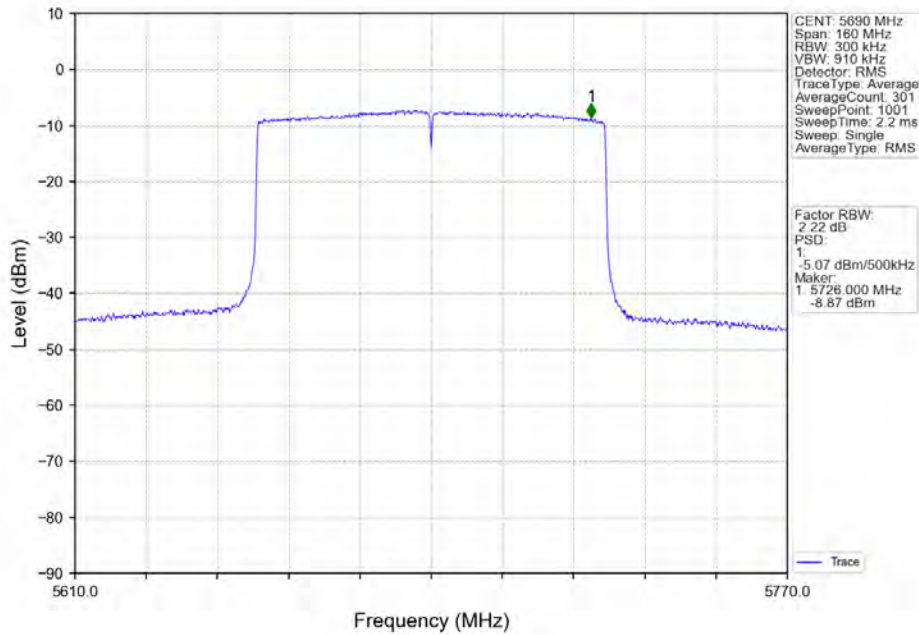
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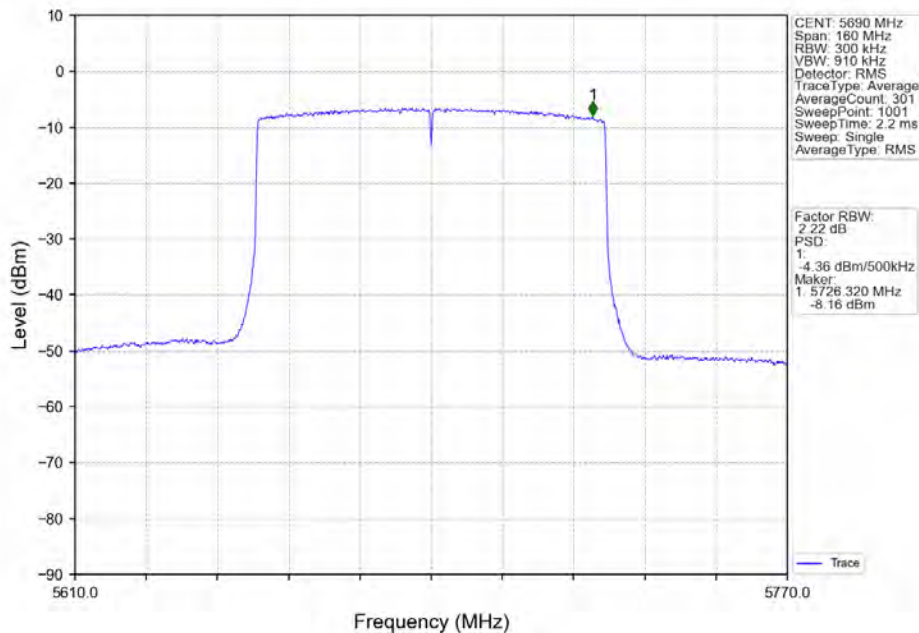
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802.11ax(HE80) HCH 5690MHz RU996 Left Ant1 NTNv



802.11ax(HE80) HCH 5690MHz RU996 Left Ant2 NTNv



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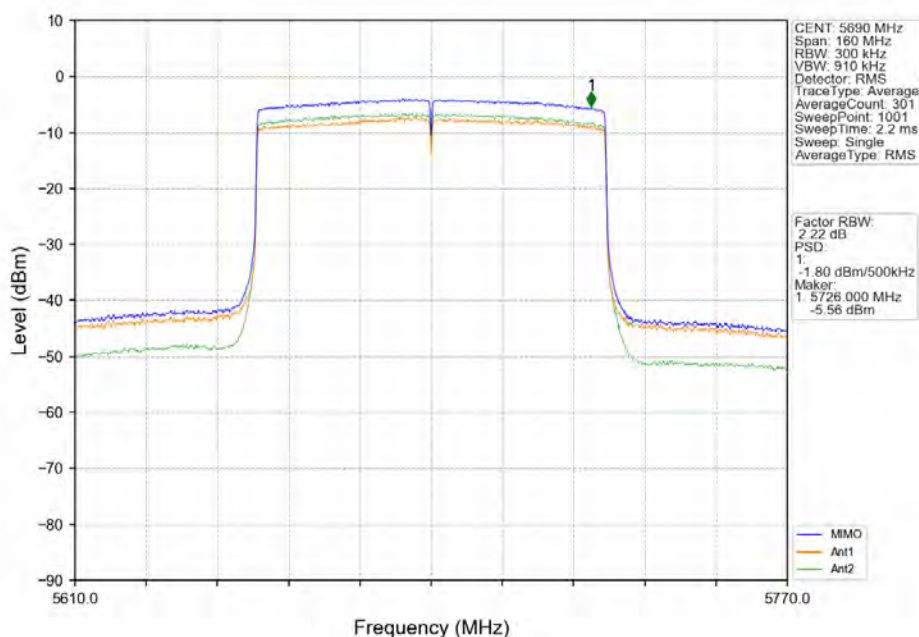
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802.11ax(HE80) HCH_5690MHz RU996 Left MIMO NTV



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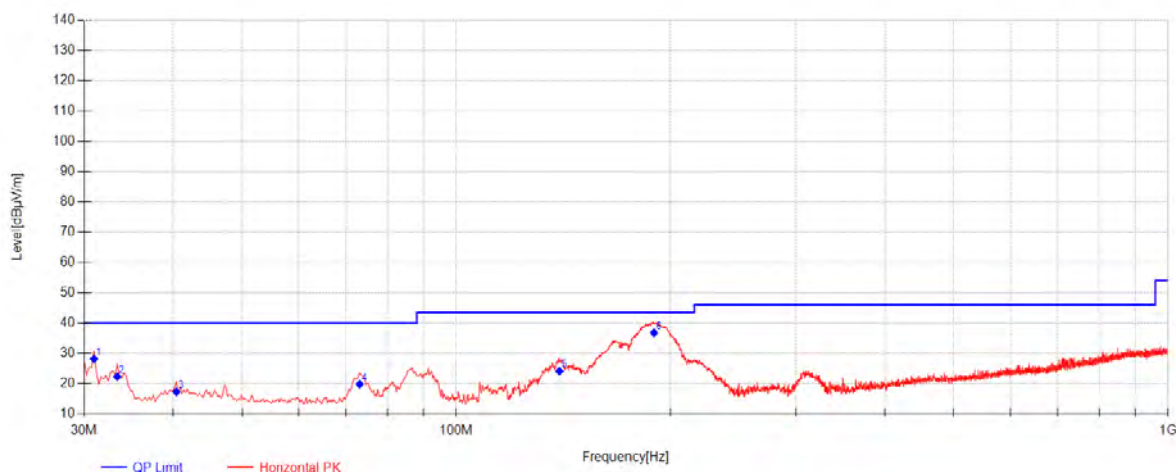
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Radiated Spurious Emissions**Radiated emission below 1GHz****Worst case Mode: 802.11ax160_Channel 114****Data List**

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Polarity
1	30.97	52.47	-42.39	18.06	28.13	40.00	11.87	Horizontal
2	33.395	46.23	-42.37	18.44	22.30	40.00	17.70	Horizontal
3	40.4275	40.03	-42.32	19.57	17.28	40.00	22.72	Horizontal
4	73.165	45.11	-42.00	16.66	19.77	40.00	20.23	Horizontal
5	139.61	47.16	-41.39	18.37	24.14	43.50	19.36	Horizontal
6	189.565	61.72	-40.95	15.98	36.75	43.50	6.75	Horizontal



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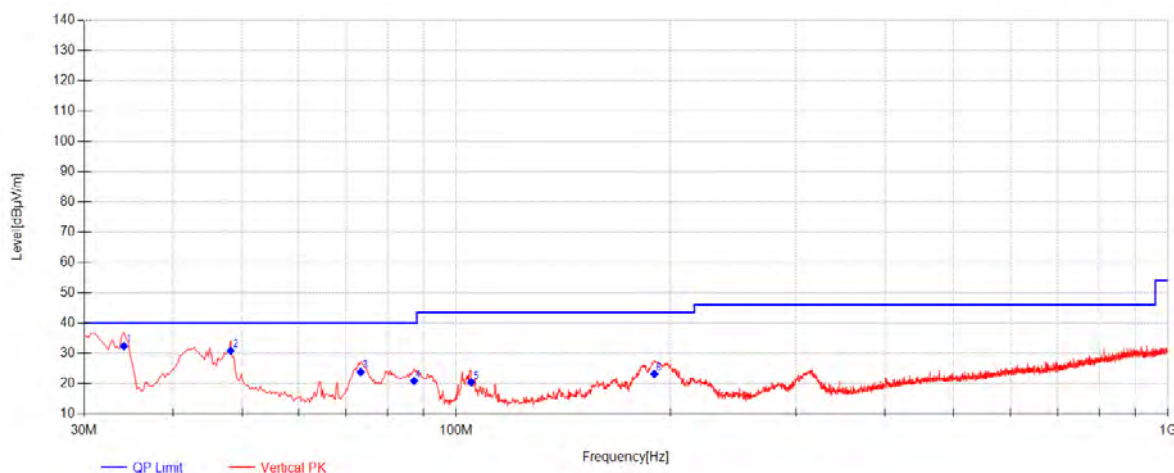
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	Factor [dB]	AF [dB/m]	QP Value [dBμV/m]	QP Limit [dBμV/m]	QP Margin [dB]	Polarity
1	34.1225	56.24	-42.37	18.56	32.43	40.00	7.57	Vertical
2	48.1875	54.18	-42.37	19.03	30.84	40.00	9.16	Vertical
3	73.4075	49.23	-41.99	16.62	23.86	40.00	16.14	Vertical
4	87.23	47.91	-41.74	14.70	20.87	40.00	19.13	Vertical
5	104.9325	46.14	-41.71	16.05	20.47	43.50	23.03	Vertical
6	189.8075	48.22	-40.95	15.96	23.23	43.50	20.27	Vertical

Remark:

- 1) The field strength is calculated by adding the Antenna Factor, Cable Factor & Preamplifier gain. The basic equation with a sample calculation is as follows:

Value = Reading(dBμV) + AF(dB/m) + Factor(dB):

AF = Antenna Factor(dB/m)

Factor = Cable Factor(dB) - Preamplifier gain(dB)

Margin = Limit(dBμV/m) – Value(dBμV/m)

- 2) All channels have been tested, but only the worst case data displayed in this report.



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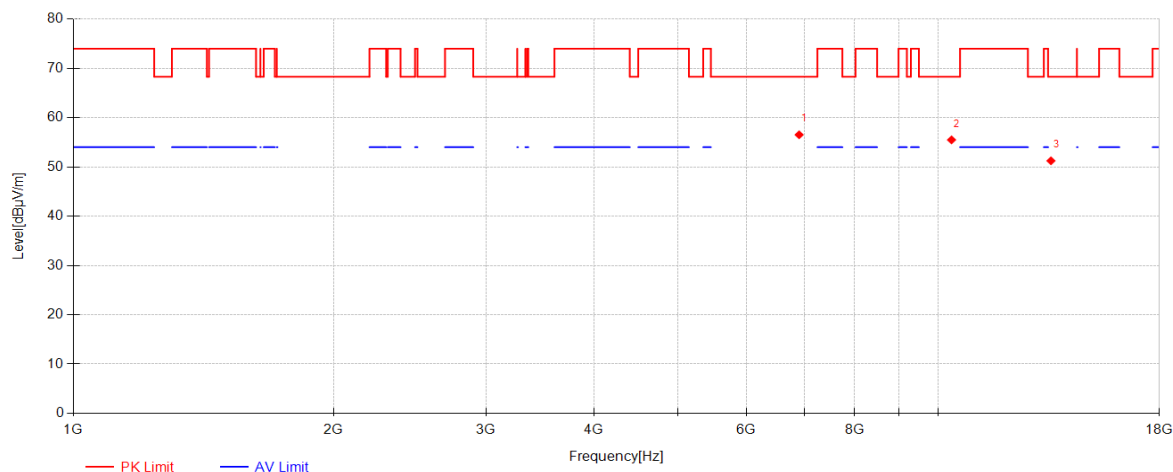
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Transmitter emission Above 1GHz

802.11a_Channel 36



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6906.3333	65.54	34.83	-43.84	56.53	68.30	11.77	Horizontal
2	10362.5625	55.77	38.54	-38.81	55.49	68.30	12.81	Horizontal
3	13503.5	47.76	40.10	-36.63	51.24	68.30	17.06	Horizontal



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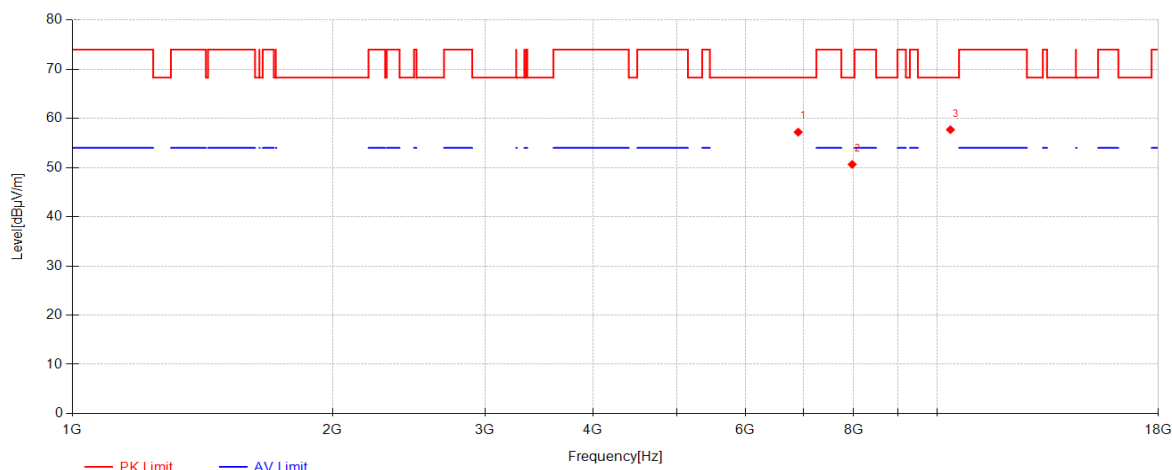
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802.11a_Channel 36



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6906.8125	66.22	34.83	-43.84	57.21	68.30	11.09	Vertical
2	7975.3542	55.86	37.07	-42.28	50.65	68.30	17.65	Vertical
3	10359.6875	57.99	38.54	-38.82	57.71	68.30	10.59	Vertical



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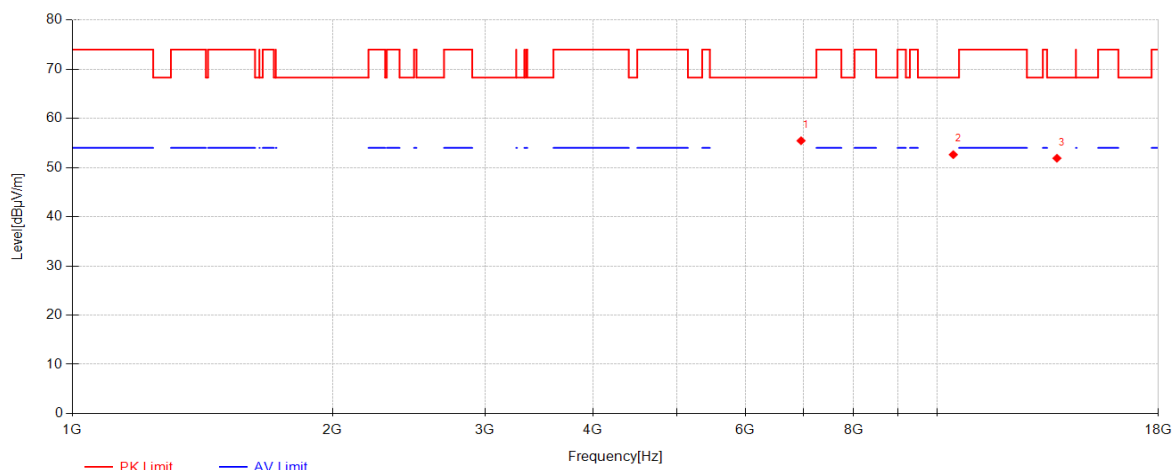
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802.11a_Channel 44



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6960	63.89	34.93	-43.35	55.46	68.30	12.84	Horizontal
2	10439.2292	52.82	38.54	-38.74	52.63	68.30	15.67	Horizontal
3	13756.5	47.58	40.46	-36.14	51.90	68.30	16.40	Horizontal



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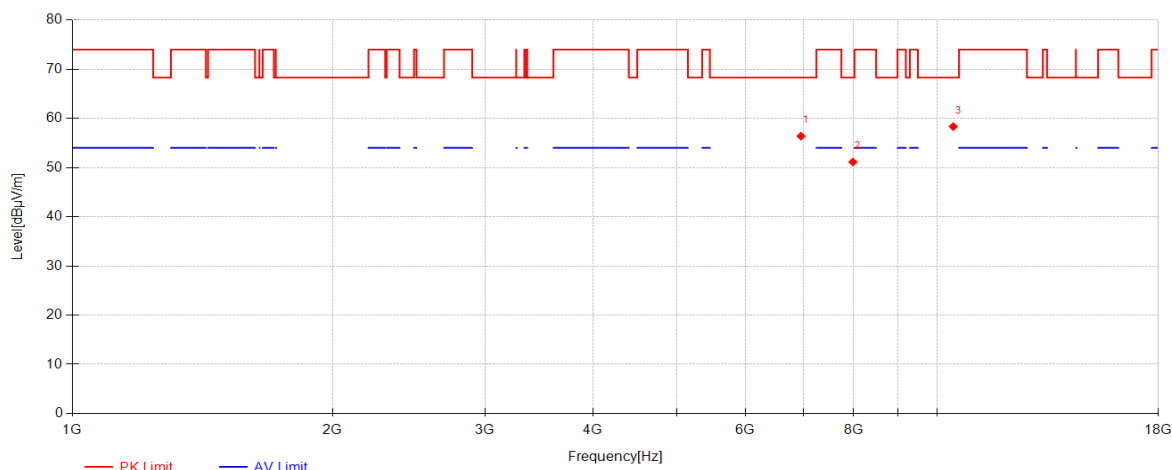
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802.11a_Channel 44



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6960	64.82	34.93	-43.35	56.39	68.30	11.91	Vertical
2	7989.7292	56.24	37.09	-42.19	51.13	68.30	17.17	Vertical
3	10438.2708	58.53	38.54	-38.74	58.34	68.30	9.96	Vertical



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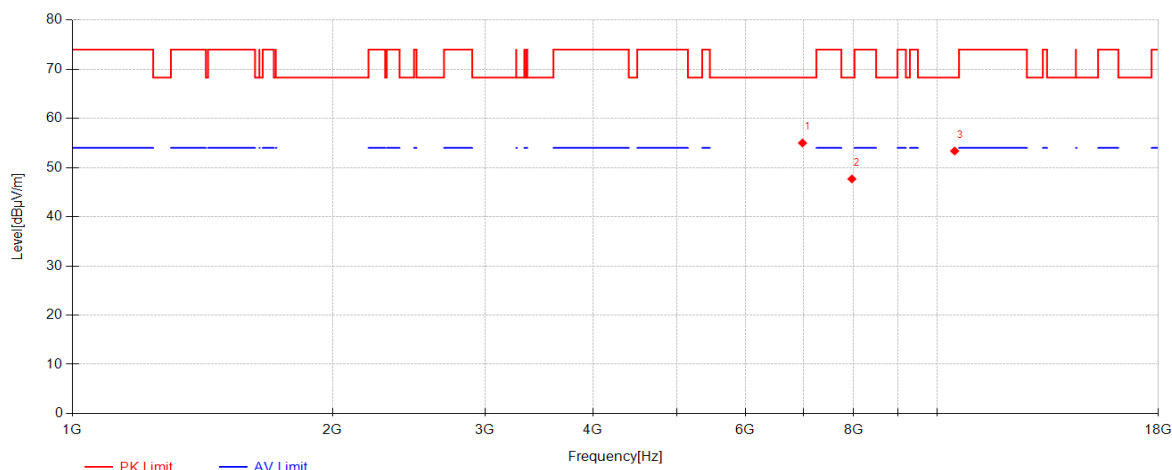
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802.11a_Channel 48



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6986.8333	63.13	34.98	-43.11	55.00	68.30	13.30	Horizontal
2	7969.125	52.94	37.06	-42.32	47.68	68.30	20.62	Horizontal
3	10478.0417	53.57	38.55	-38.75	53.37	68.30	14.93	Horizontal



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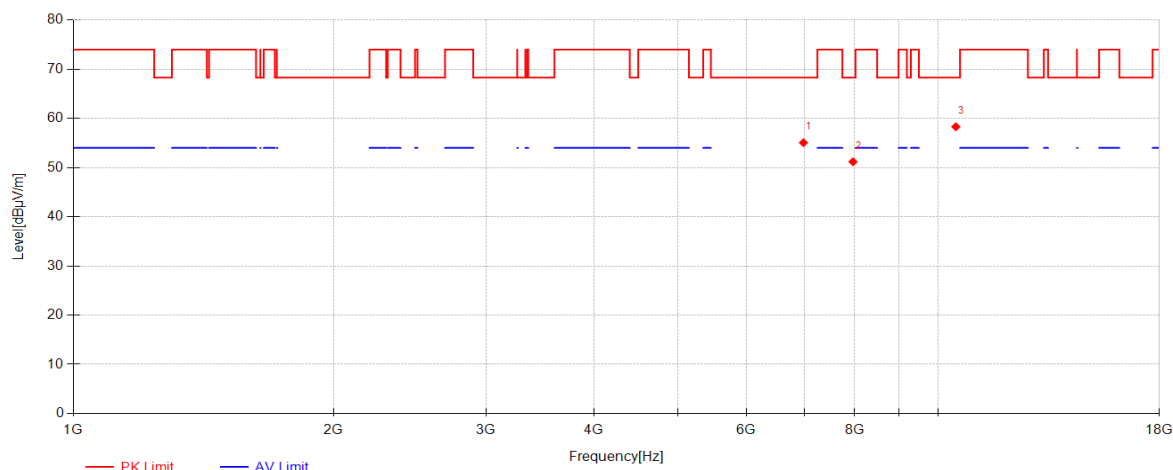
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Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6986.8333	63.19	34.98	-43.11	55.06	68.30	13.24	Vertical
2	7972	56.42	37.06	-42.30	51.18	68.30	17.12	Vertical
3	10483.3125	58.50	38.55	-38.75	58.30	68.30	10.00	Vertical



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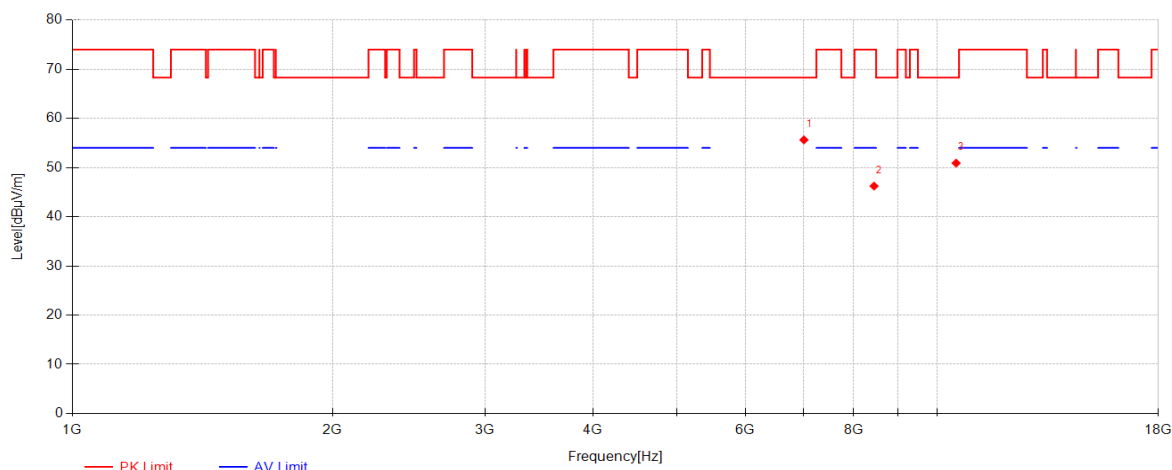
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7013.1875	63.68	35.04	-43.08	55.64	68.30	12.66	Horizontal
2	8454.5208	51.02	36.83	-41.60	46.24	74.00	27.76	Horizontal
3	10517.8125	50.98	38.55	-38.63	50.91	68.30	17.39	Horizontal



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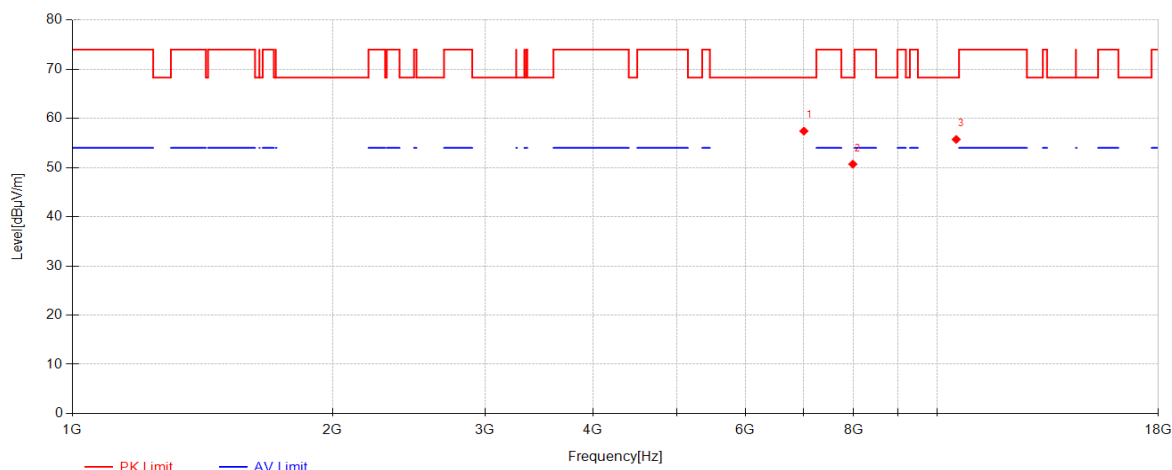
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802.11a_Channel 52



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7013.1875	65.46	35.04	-43.08	57.42	68.30	10.88	Vertical
2	7988.7708	55.81	37.08	-42.20	50.70	68.30	17.60	Vertical
3	10521.1667	55.78	38.55	-38.60	55.73	68.30	12.57	Vertical



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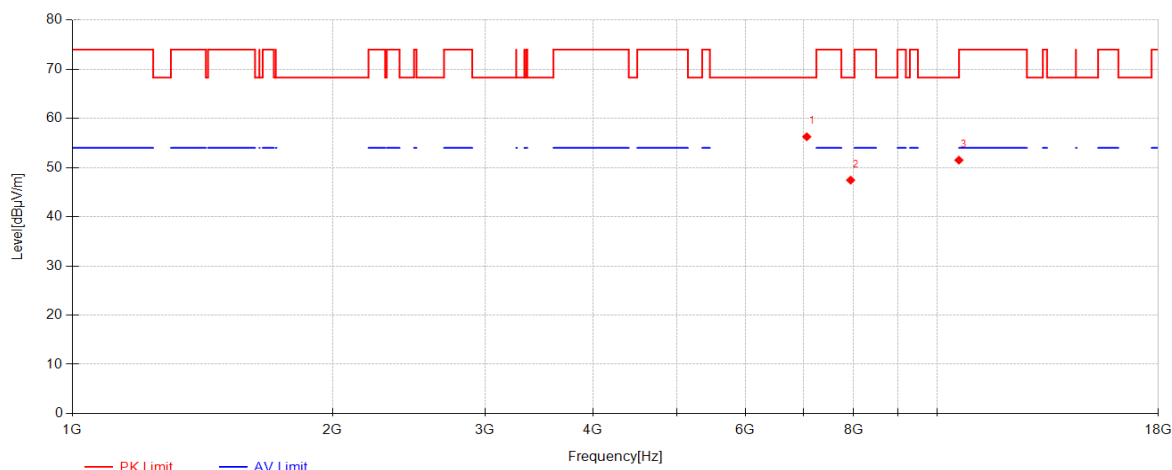
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802.11a_Channel 60



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7066.8542	64.52	35.19	-43.44	56.27	68.30	12.03	Horizontal
2	7941.8125	52.92	37.02	-42.48	47.45	68.30	20.85	Horizontal
3	10597.8333	50.98	38.56	-38.03	51.51	68.30	16.79	Horizontal



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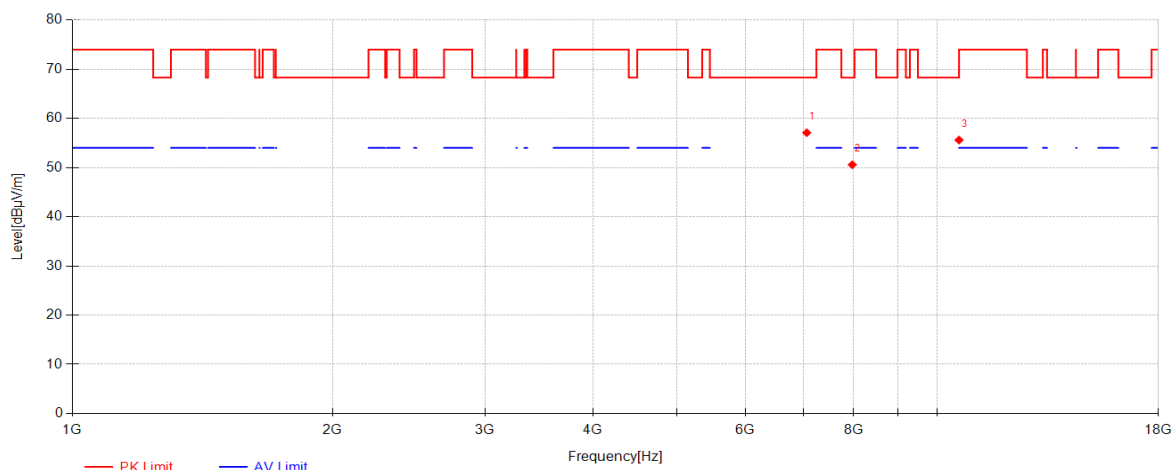
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802.11a_Channel 60



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7066.8542	65.34	35.19	-43.44	57.09	68.30	11.21	Vertical
2	7977.75	55.79	37.07	-42.27	50.59	68.30	17.71	Vertical
3	10598.7917	55.06	38.56	-38.02	55.60	68.30	12.70	Vertical



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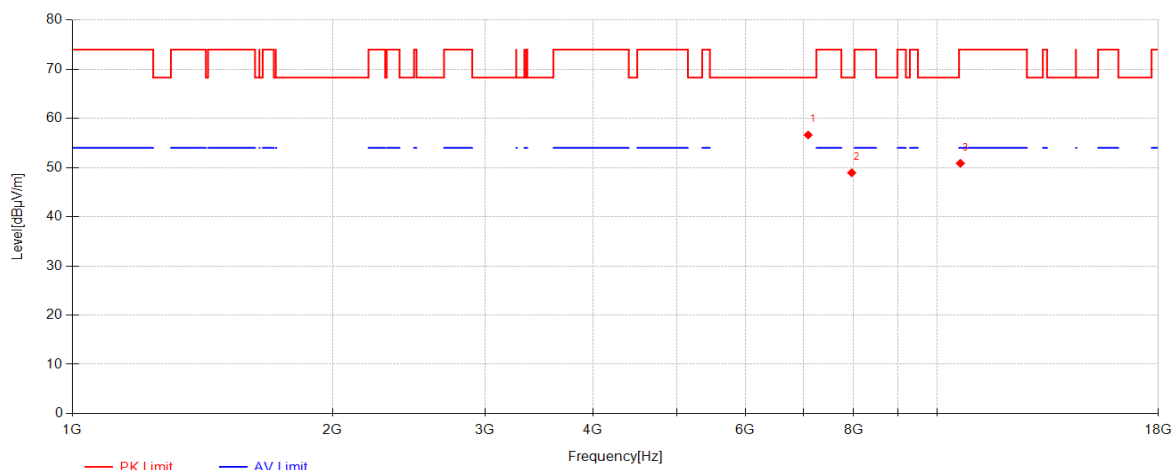
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802.11a_Channel 64



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7093.2083	64.98	35.26	-43.61	56.63	68.30	11.67	Horizontal
2	7965.2917	54.23	37.05	-42.34	48.94	68.30	19.36	Horizontal
3	10637.6042	50.12	38.56	-37.81	50.87	74.00	23.13	Horizontal



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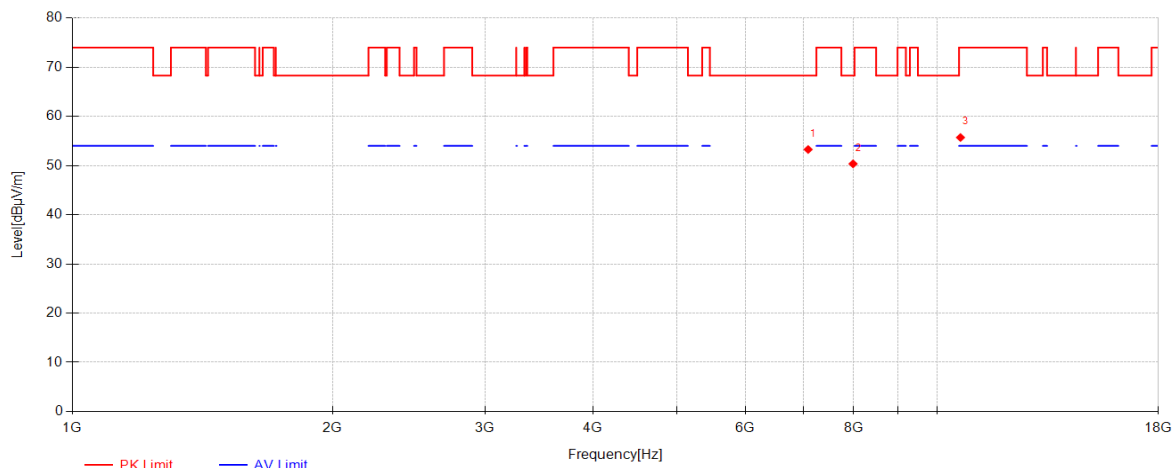
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802.11a_Channel 64



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7093.2083	61.62	35.26	-43.61	53.27	68.30	15.03	Vertical
2	7994.0417	55.43	37.09	-42.17	50.36	68.30	17.94	Vertical
3	10640.9583	54.94	38.56	-37.80	55.71	74.00	18.29	Vertical



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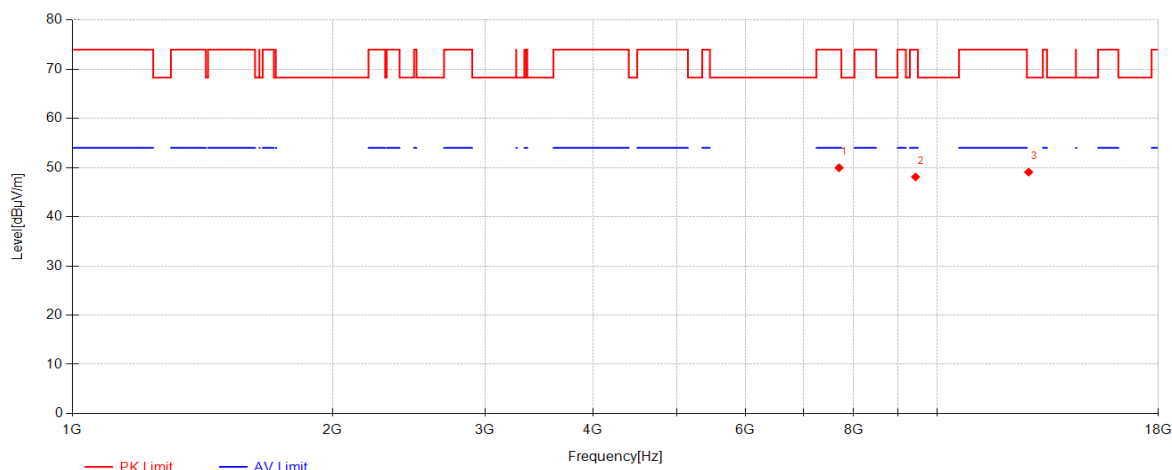
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802.11a_Channel 100



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7702.7083	56.22	36.68	-42.94	49.96	74.00	24.04	Horizontal
2	9441.6042	50.65	37.38	-39.94	48.10	74.00	25.90	Horizontal
3	12758.875	46.45	39.33	-36.71	49.07	68.30	19.23	Horizontal



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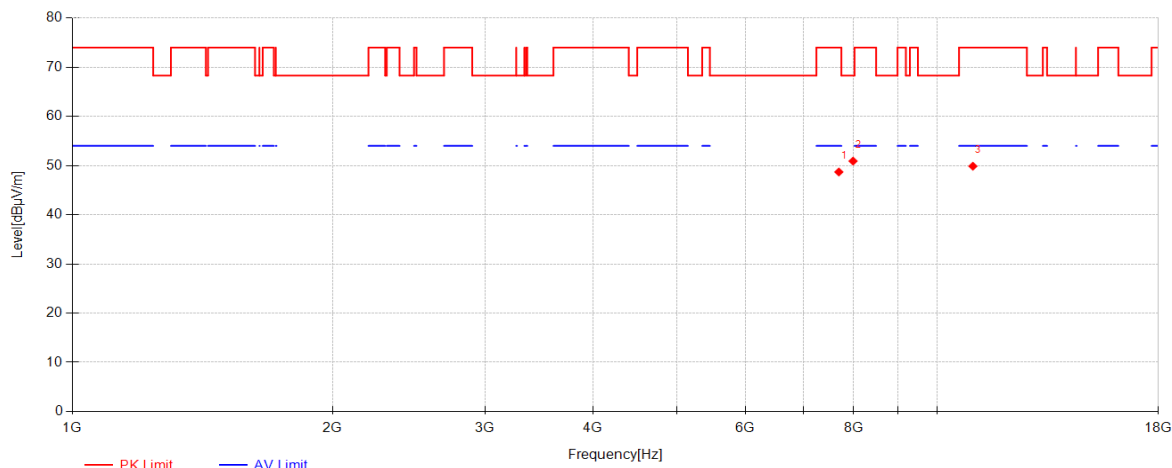
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802.11a_Channel 100



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7697.4375	54.97	36.68	-42.94	48.70	74.00	25.30	Vertical
2	7994.0417	55.98	37.09	-42.17	50.91	68.30	17.39	Vertical
3	10998.8958	48.86	38.60	-37.59	49.87	74.00	24.13	Vertical



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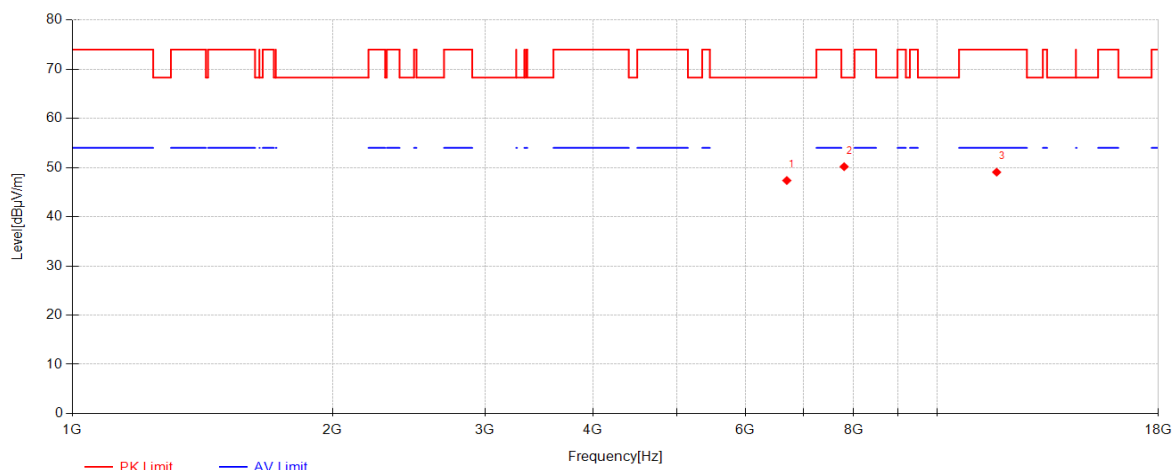
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802.11a_Channel 116



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6701.25	56.41	34.46	-43.50	47.37	68.30	20.93	Horizontal
2	7806.6875	55.94	36.83	-42.59	50.18	68.30	18.12	Horizontal
3	11716.6875	46.39	38.96	-36.28	49.07	74.00	24.93	Horizontal



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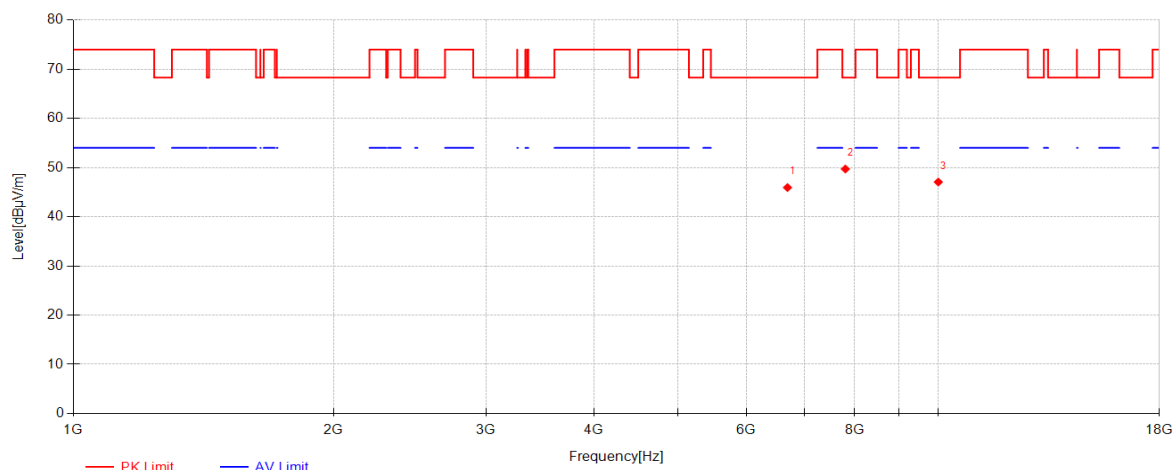
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802.11a_Channel 116



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	6695.5	55.00	34.45	-43.52	45.94	68.30	22.36	Vertical
2	7811	55.47	36.84	-42.60	49.71	68.30	18.59	Vertical
3	10003.6667	47.91	38.50	-39.36	47.06	68.30	21.24	Vertical



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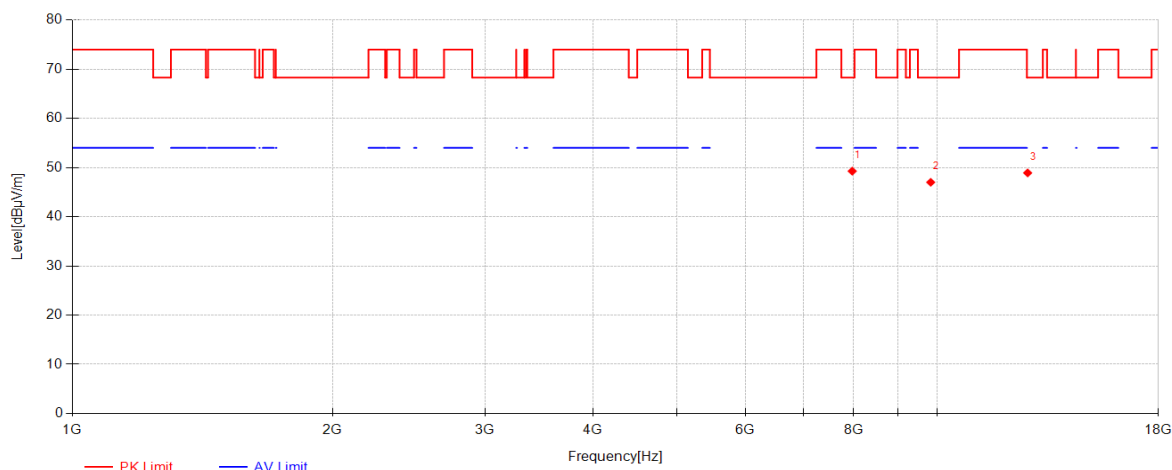
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802.11a_Channel 140



Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7976.3125	54.49	37.07	-42.27	49.28	68.30	19.02	Horizontal
2	9830.2083	47.95	38.16	-39.10	47.01	68.30	21.29	Horizontal
3	12724.375	46.38	39.32	-36.78	48.92	68.30	19.38	Horizontal



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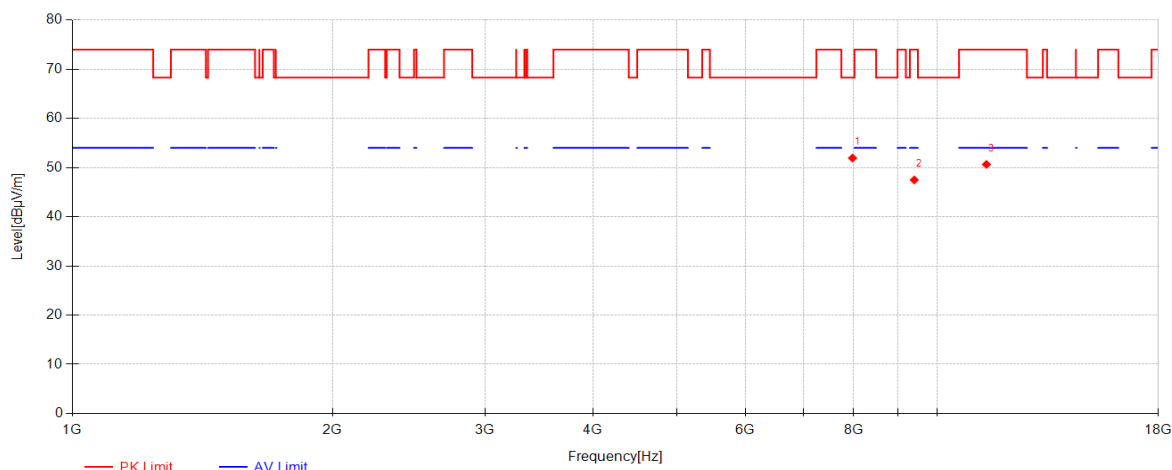
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Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	7982.5417	57.11	37.08	-42.24	51.95	68.30	16.35	Vertical
2	9409.5	50.09	37.32	-39.92	47.49	74.00	26.51	Vertical
3	11402.3542	49.34	38.80	-37.49	50.65	74.00	23.35	Vertical



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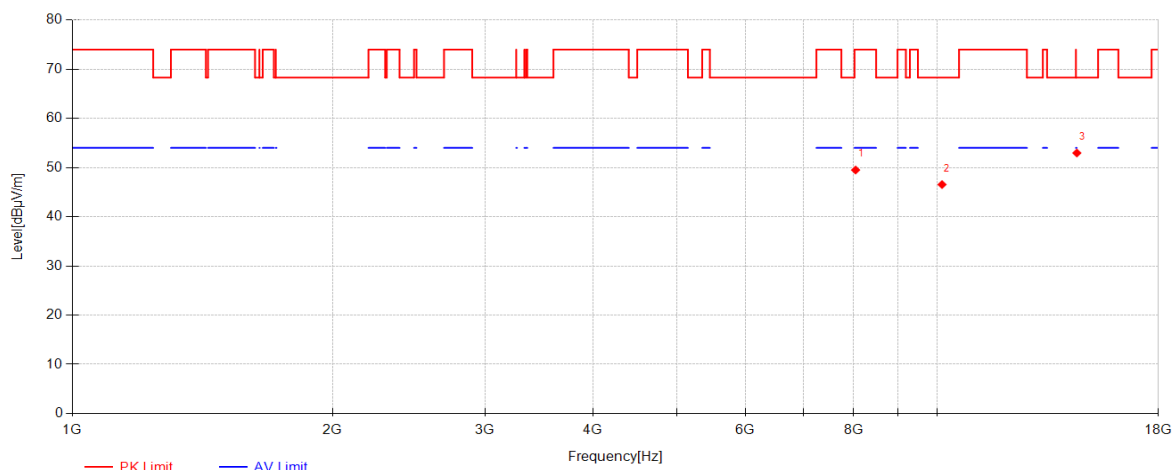
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Data List

NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8048.1875	54.19	37.07	-41.75	49.51	74.00	24.49	Horizontal
2	10131.125	46.92	38.51	-38.88	46.55	68.30	21.75	Horizontal
3	14505.9167	46.05	41.20	-34.30	52.96	68.30	15.34	Horizontal



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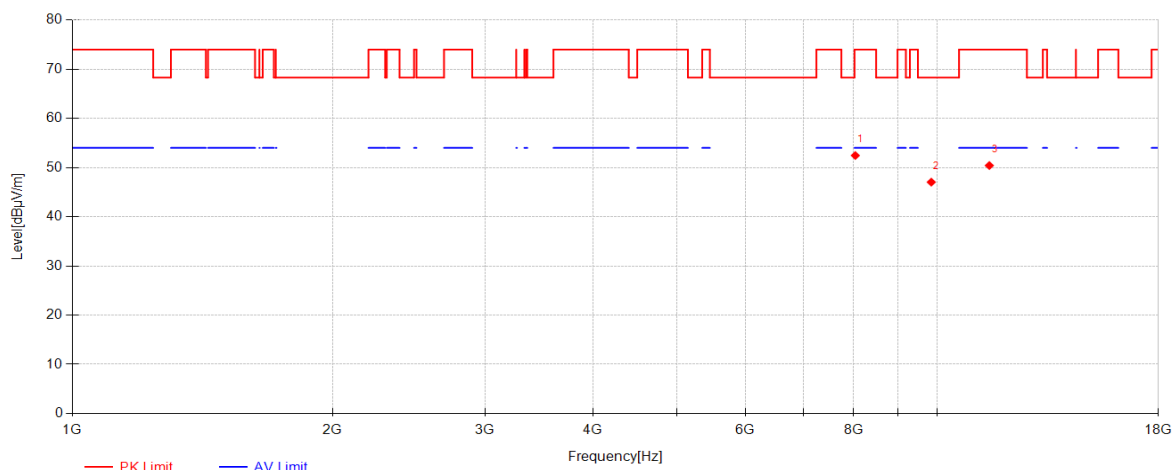
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802.11a_Channel 149



Data List								
NO.	Frequency [MHz]	Reading [dBμV]	AF [dB/m]	Factor [dB]	Level [dBμV/m]	Limit [dBμV/m]	Margin [dB]	Polarity
1	8041.9583	57.18	37.07	-41.80	52.46	74.00	21.54	Vertical
2	9845.0625	47.97	38.19	-39.12	47.04	68.30	21.26	Vertical
3	11490.5208	48.18	38.85	-36.60	50.42	74.00	23.58	Vertical



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