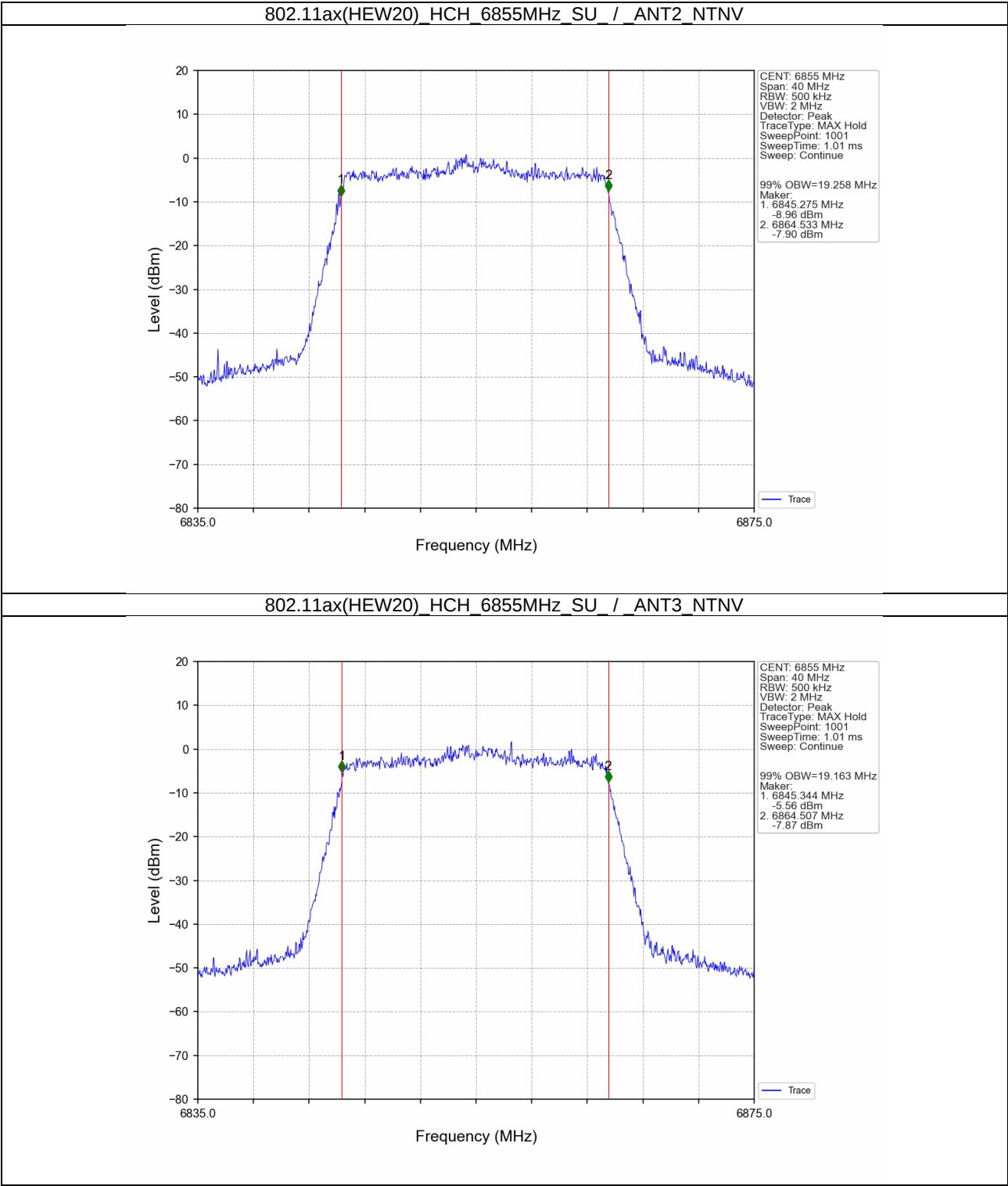




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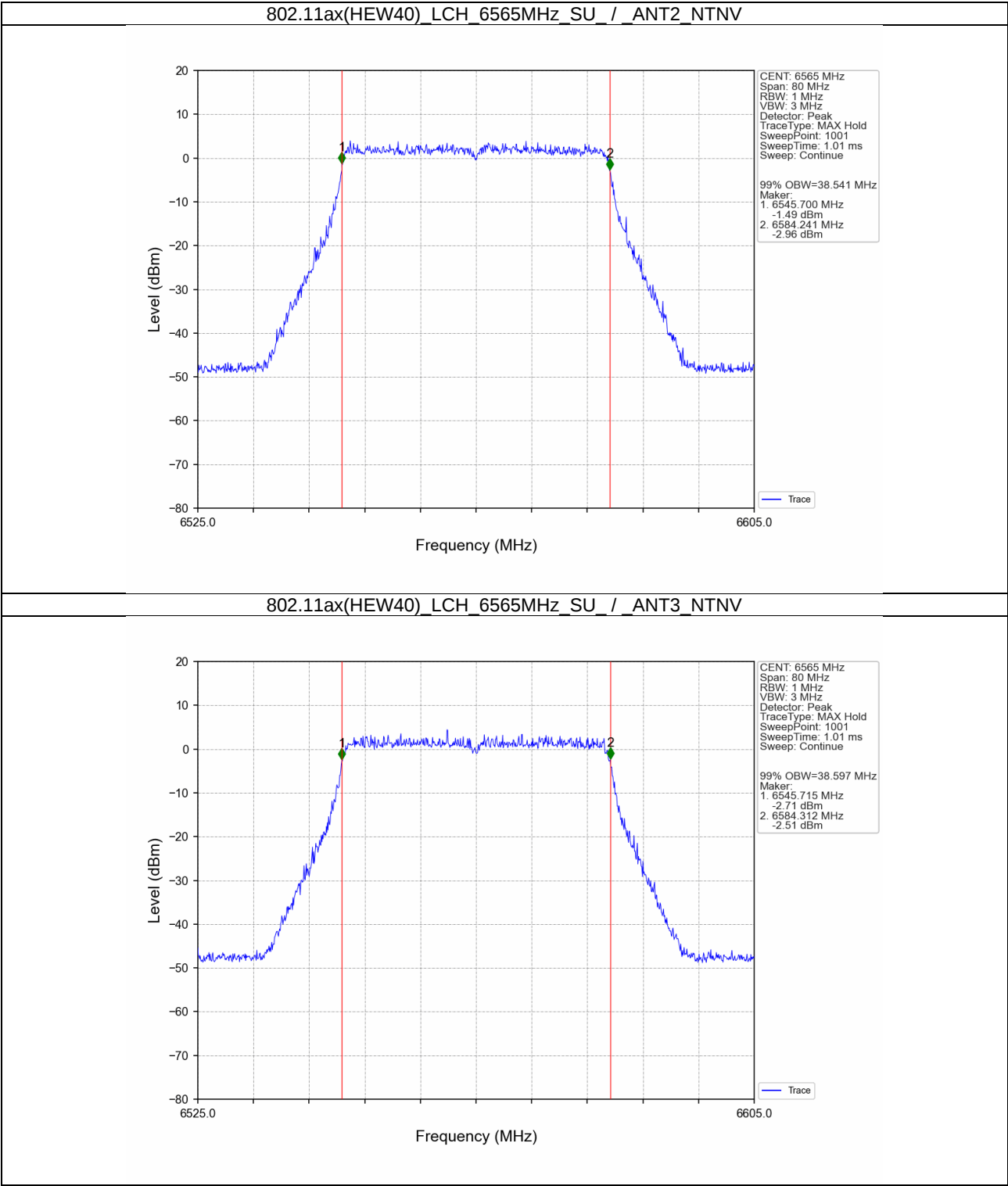
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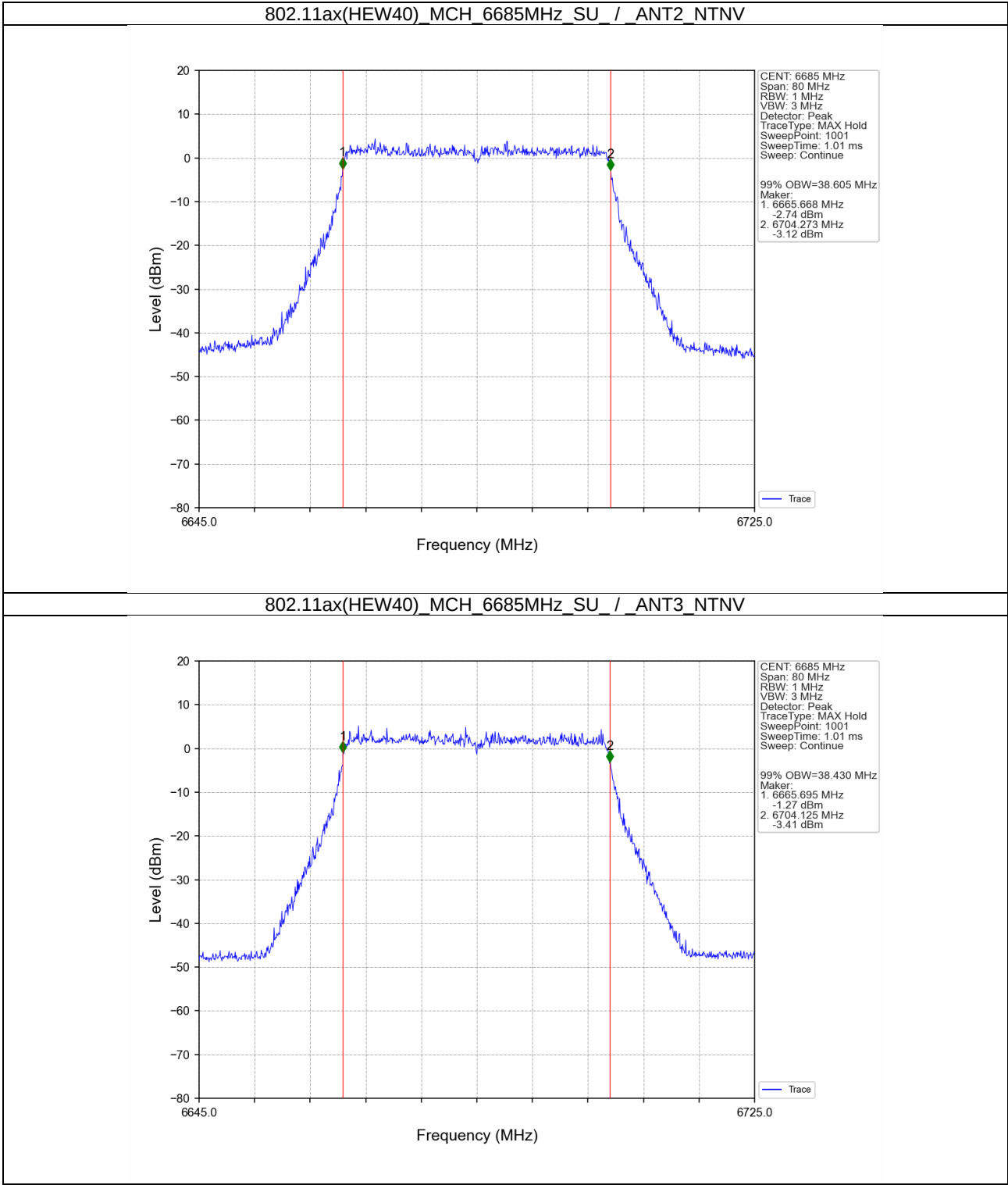
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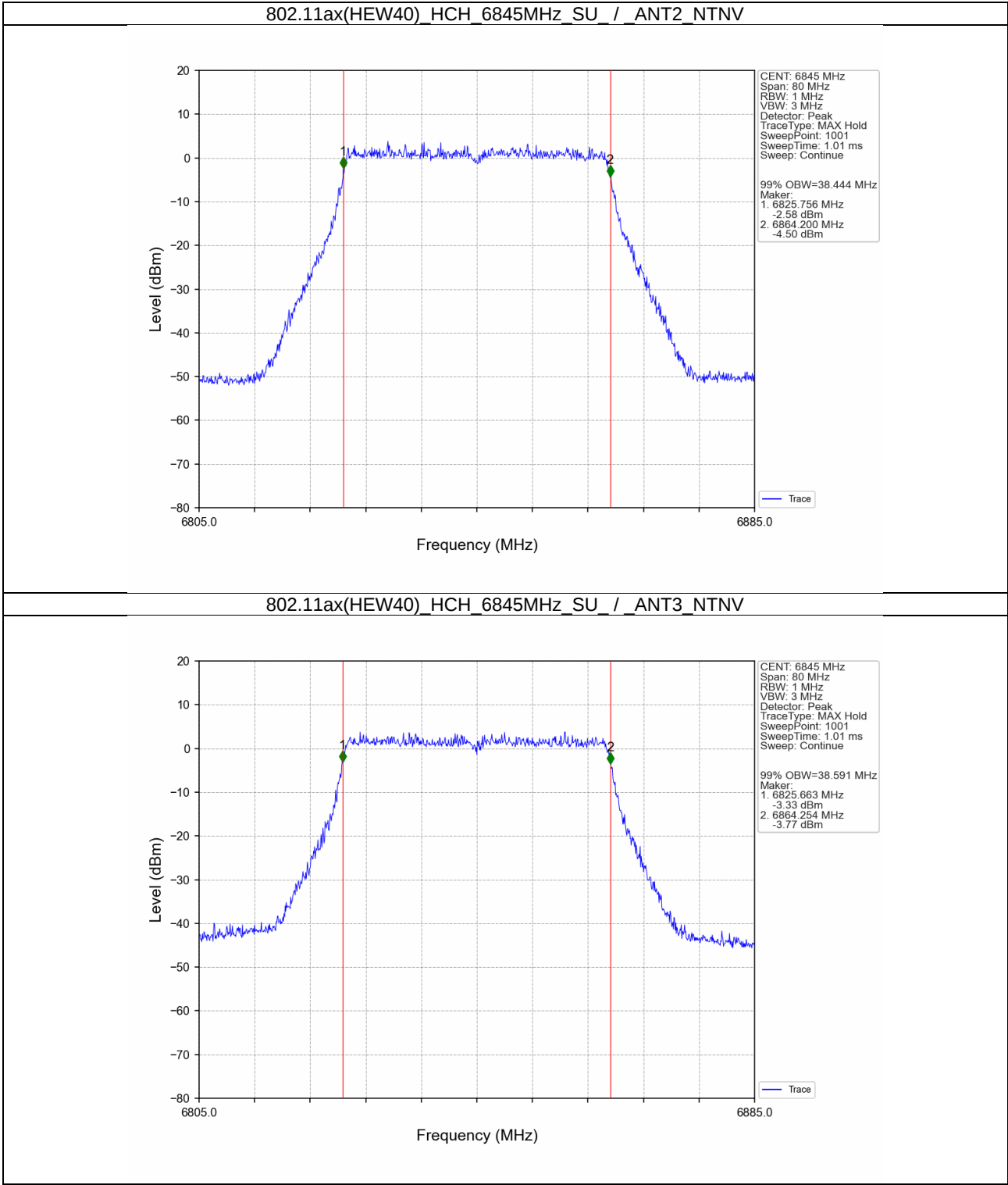
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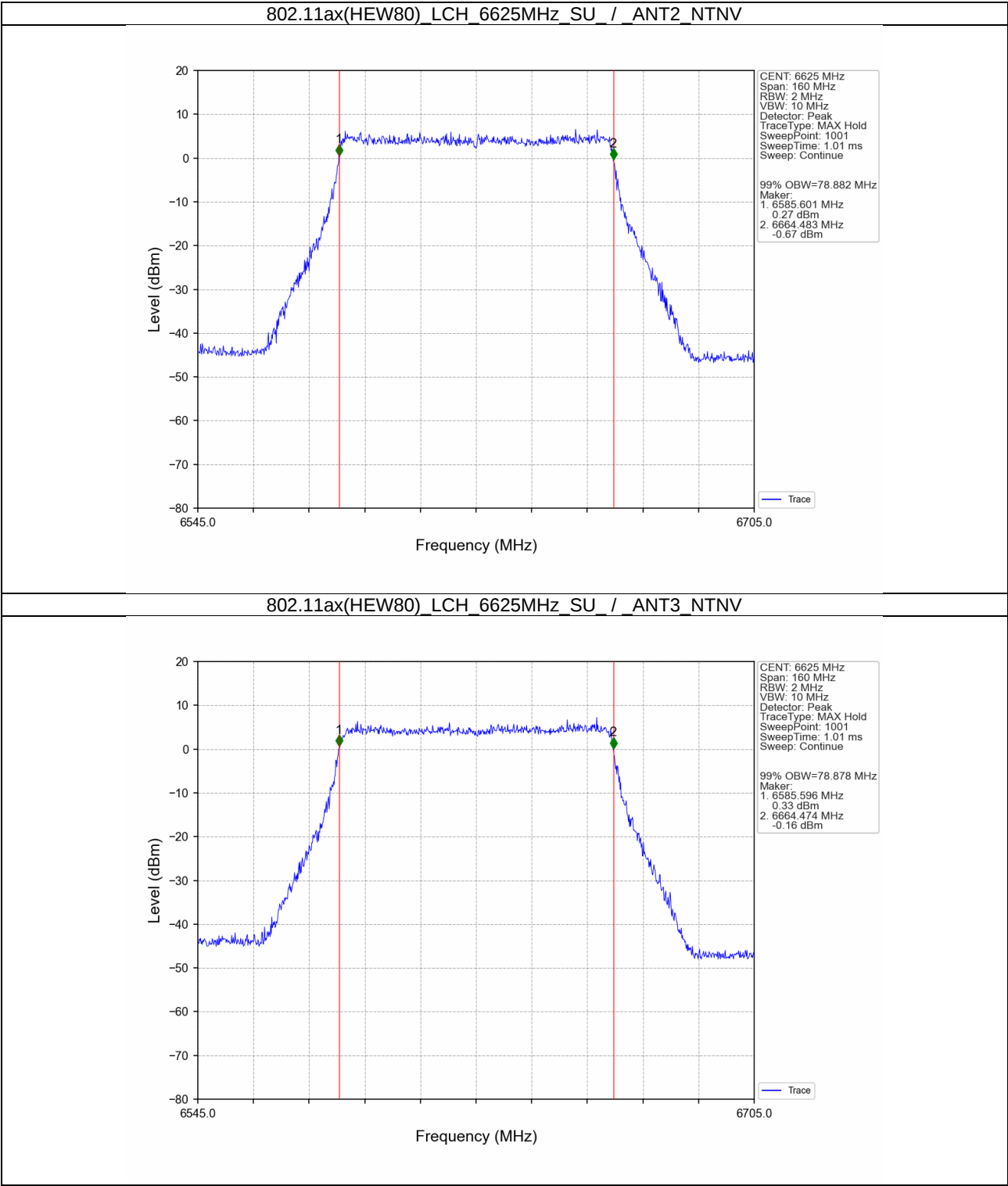
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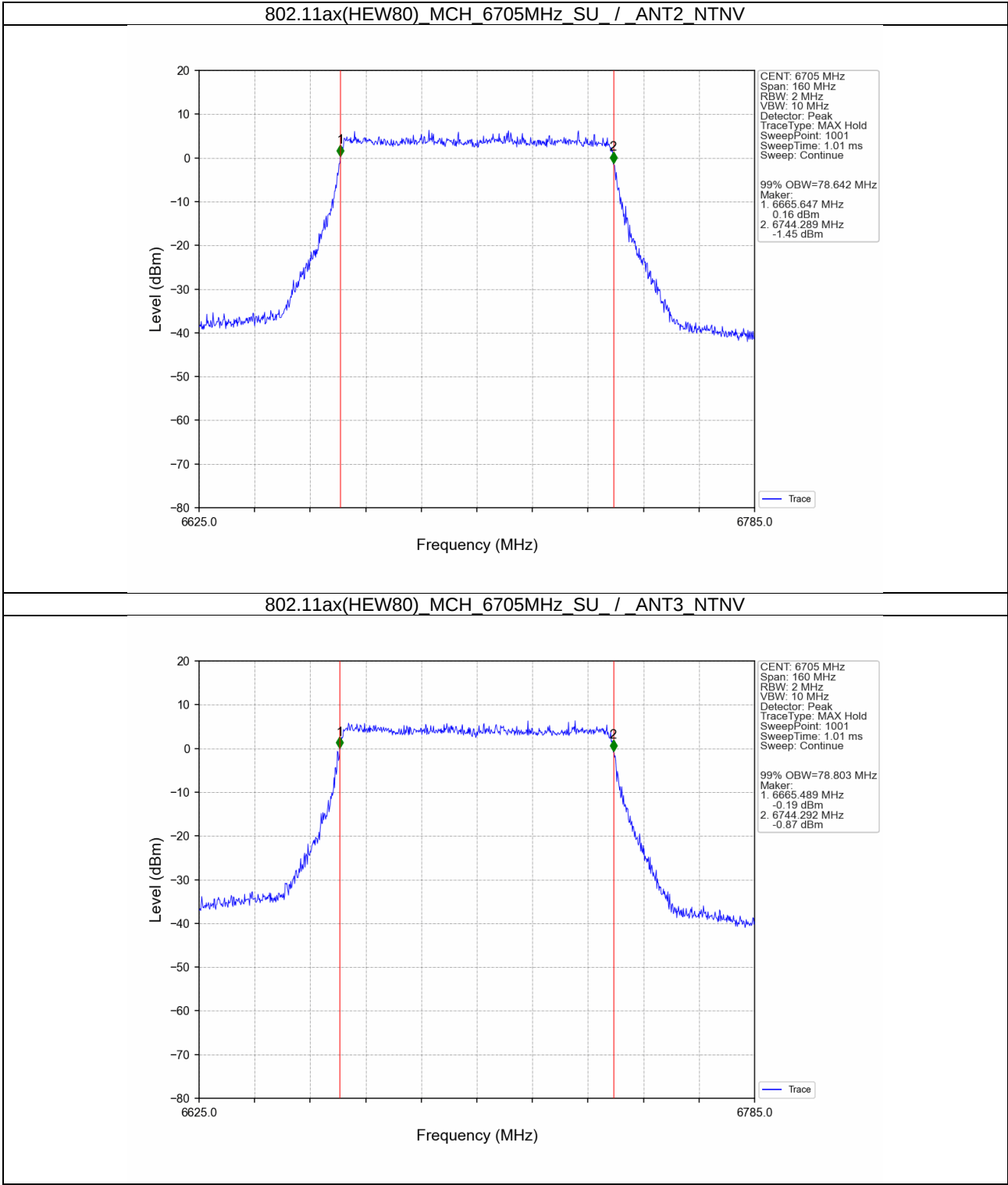
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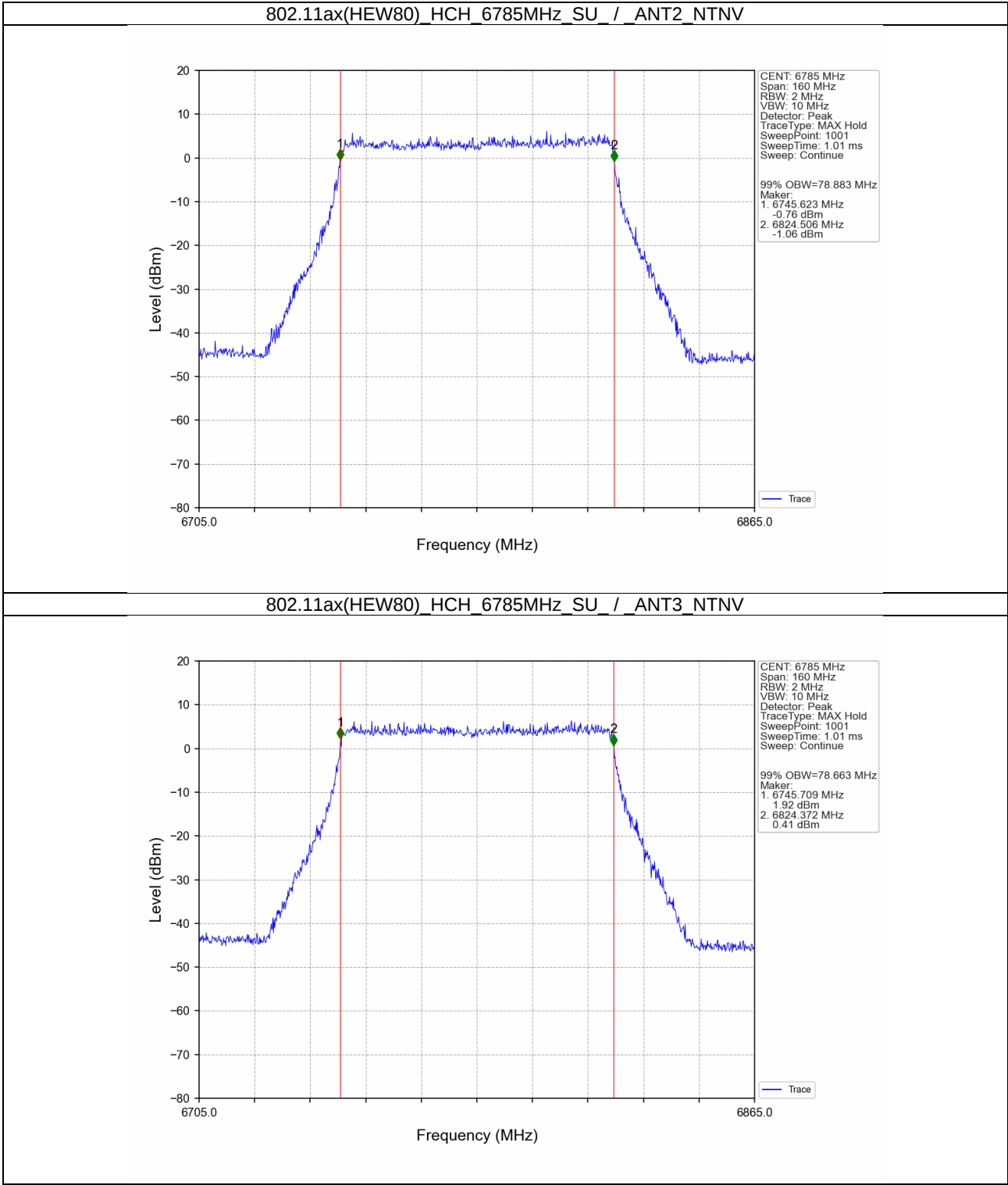
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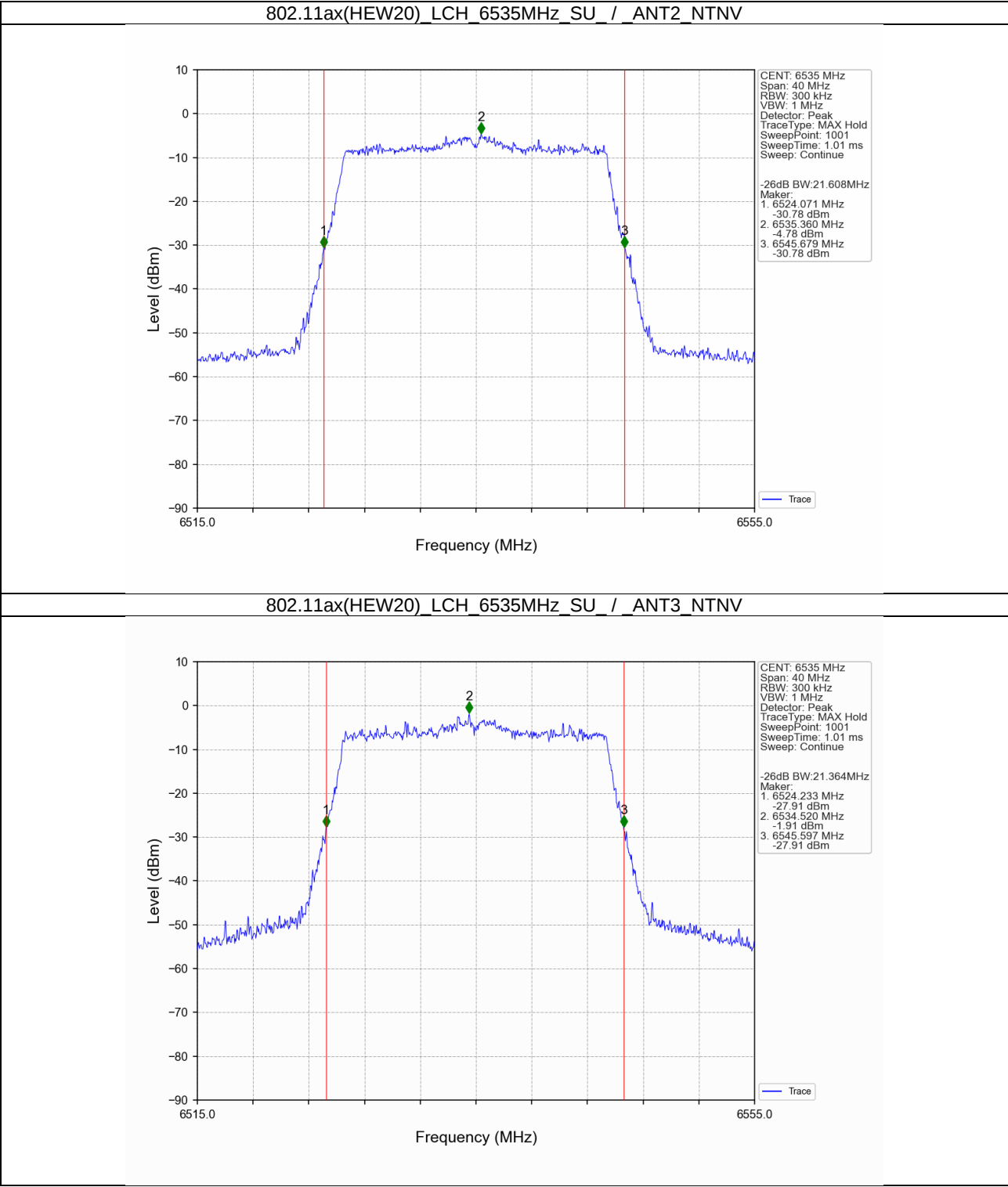




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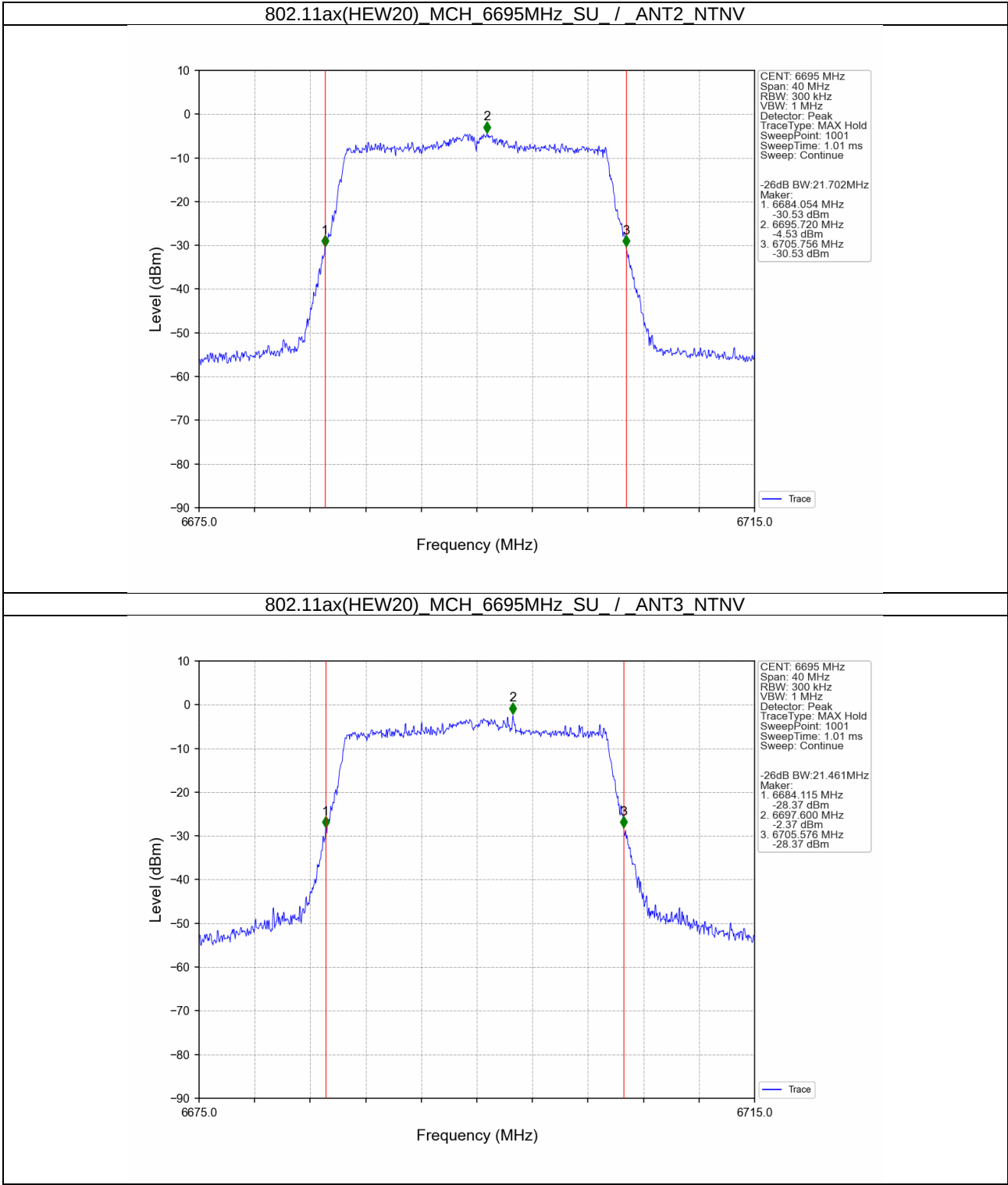
2.2.6 26dB BW





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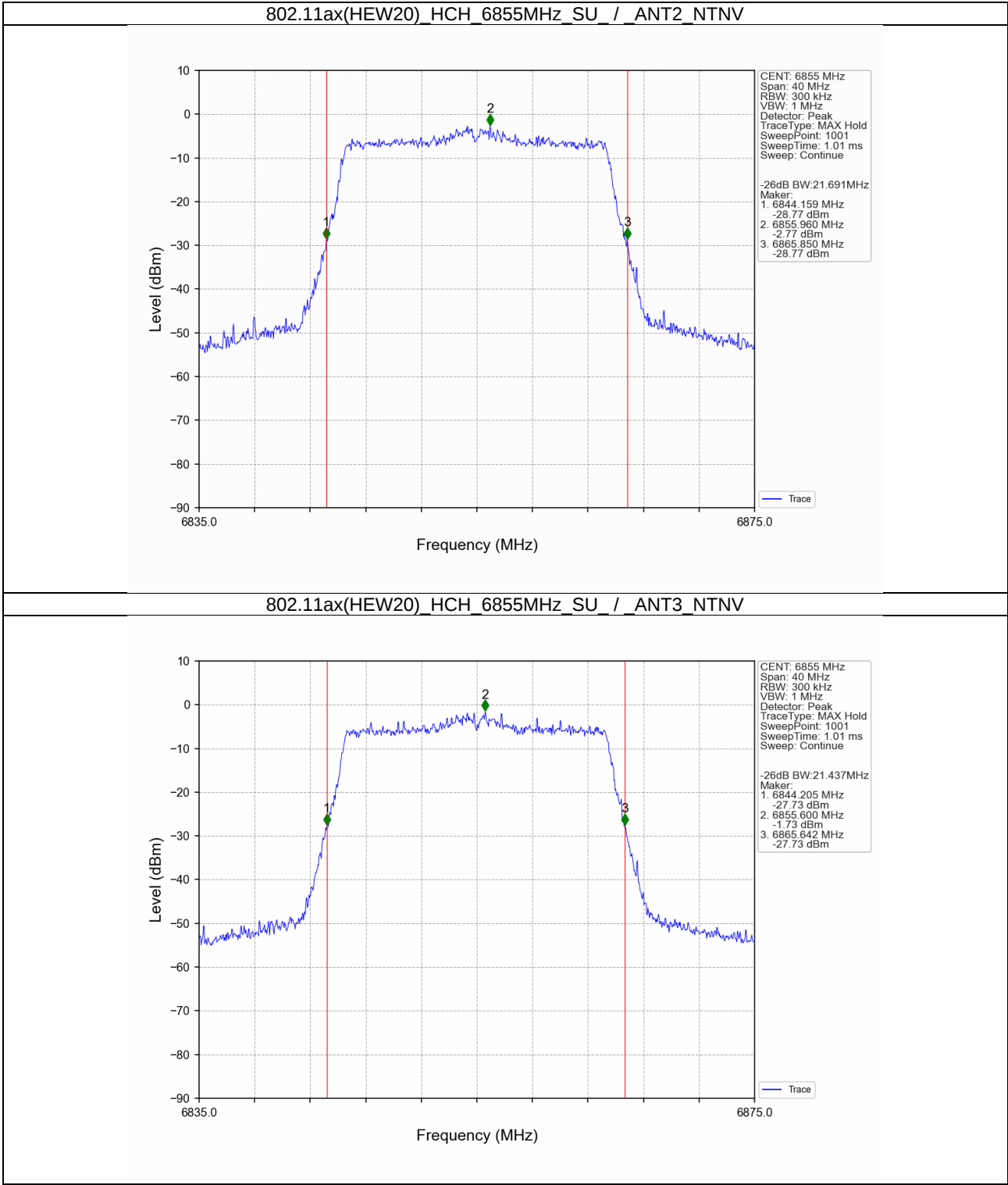
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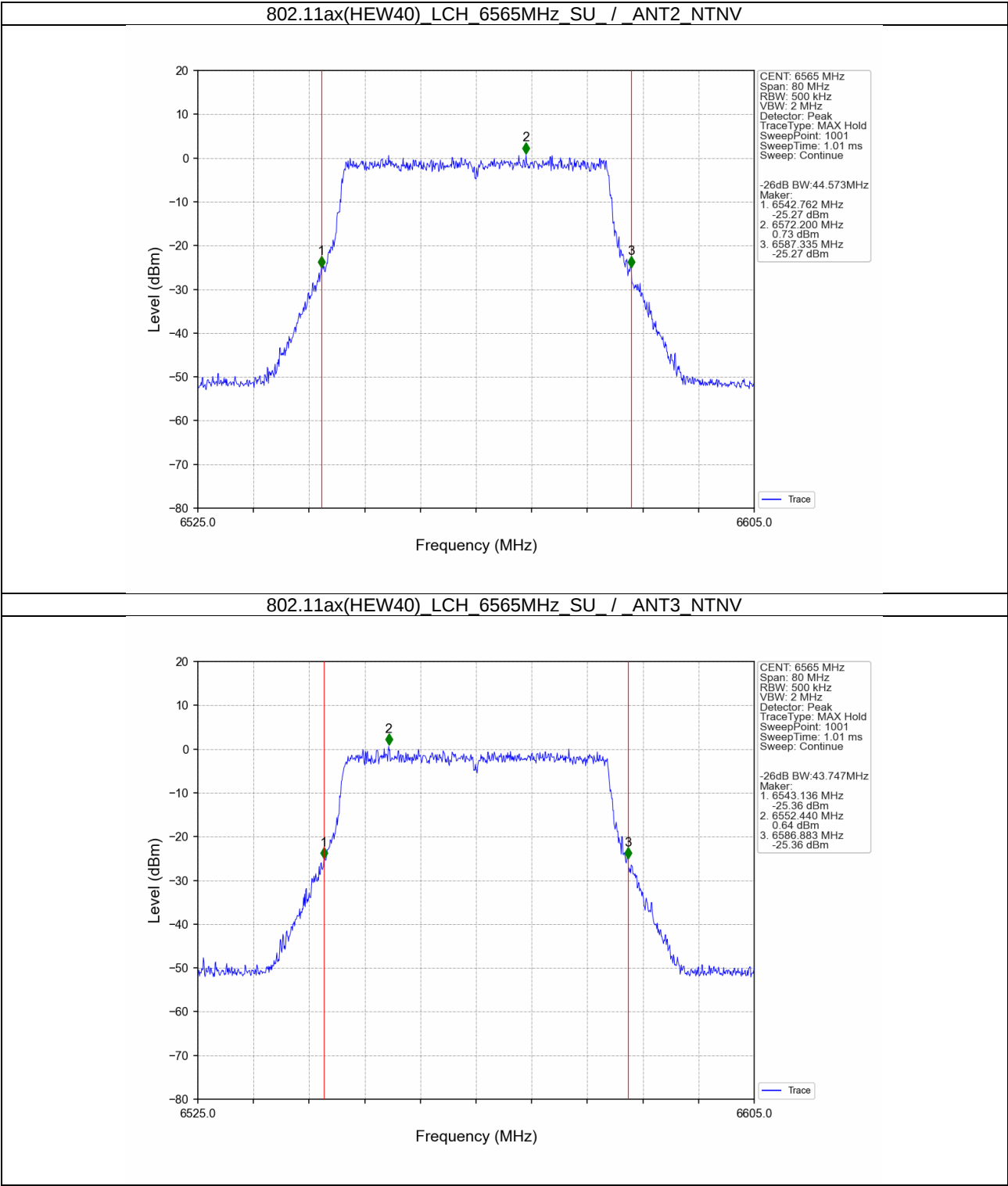
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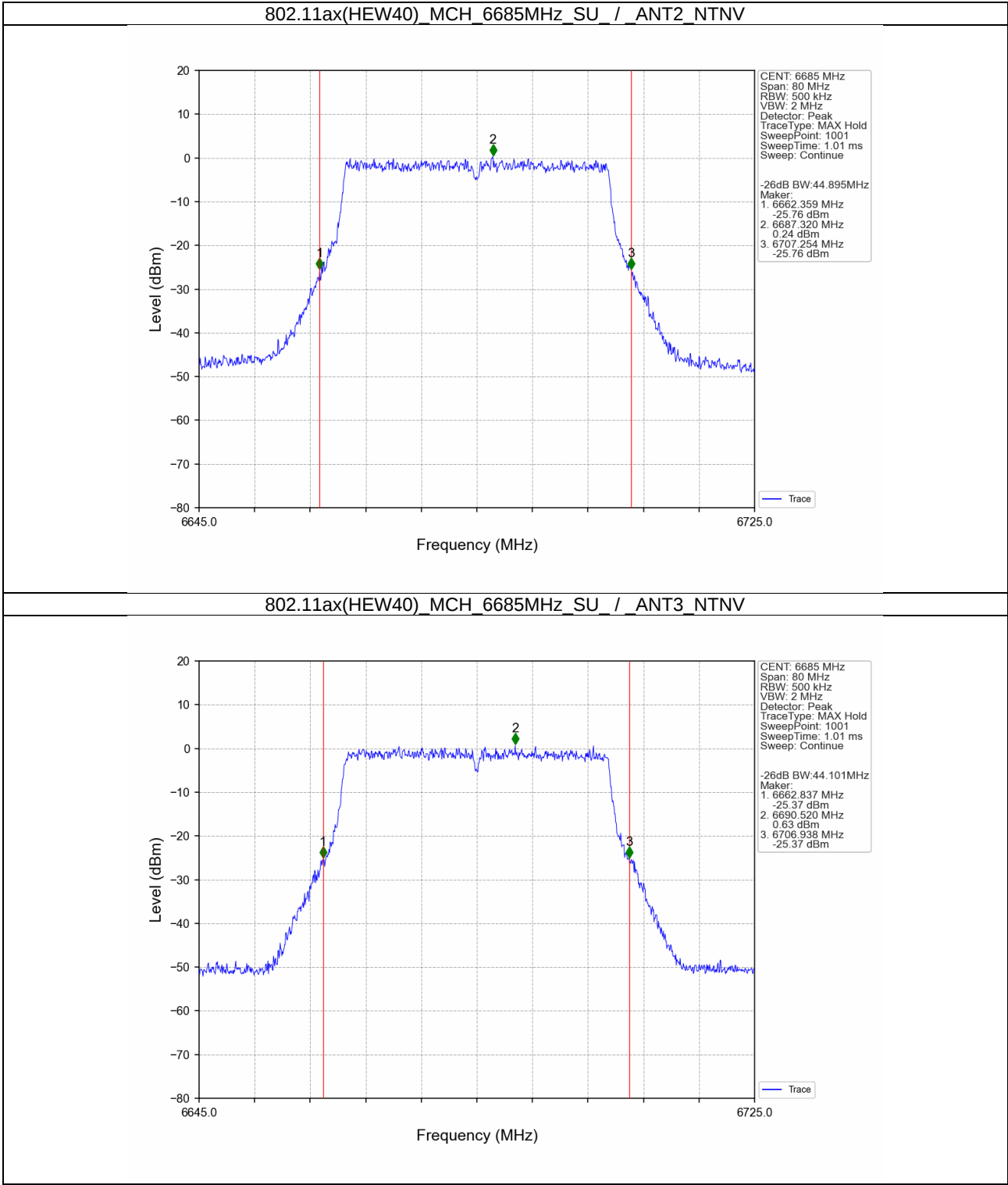
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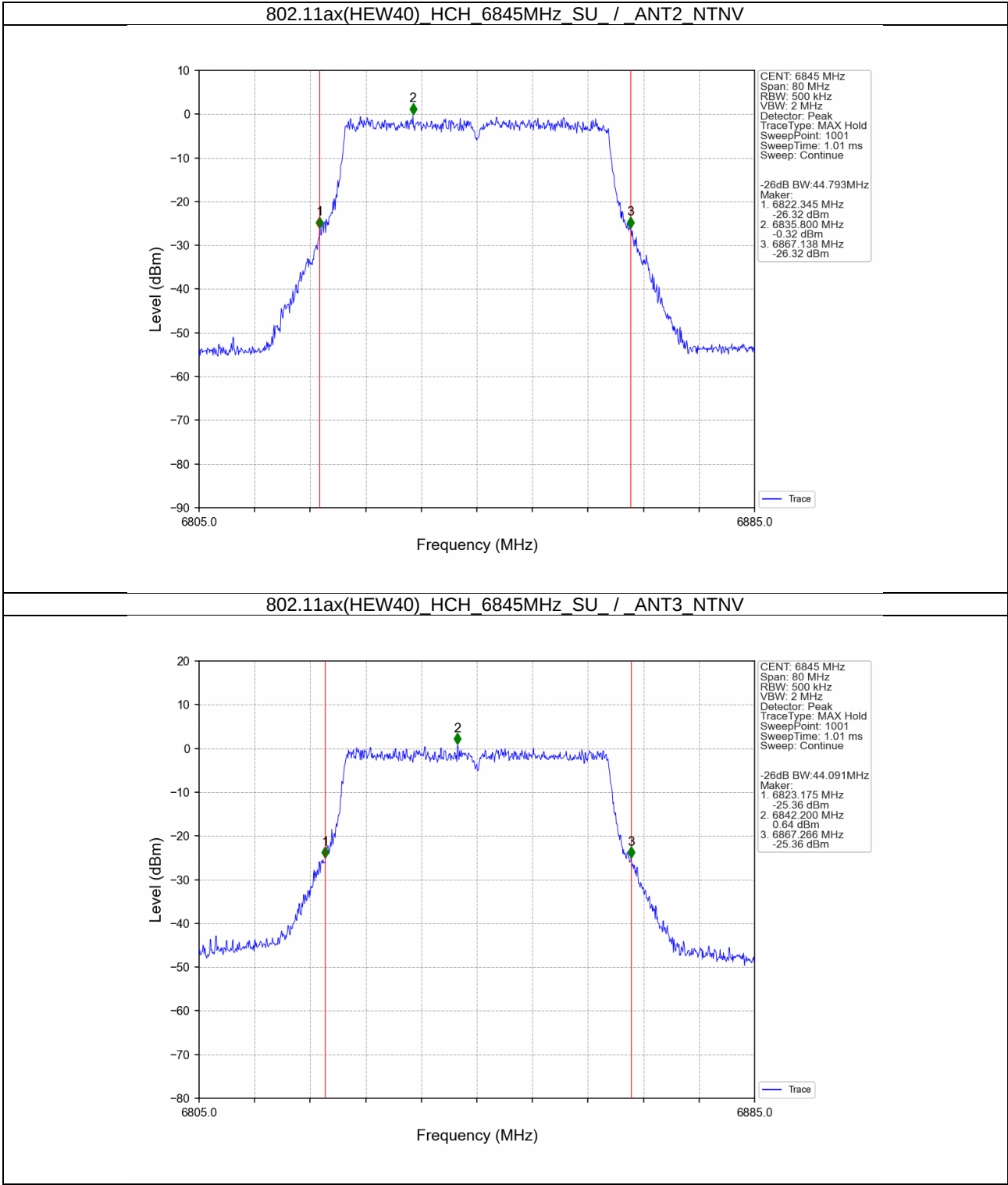
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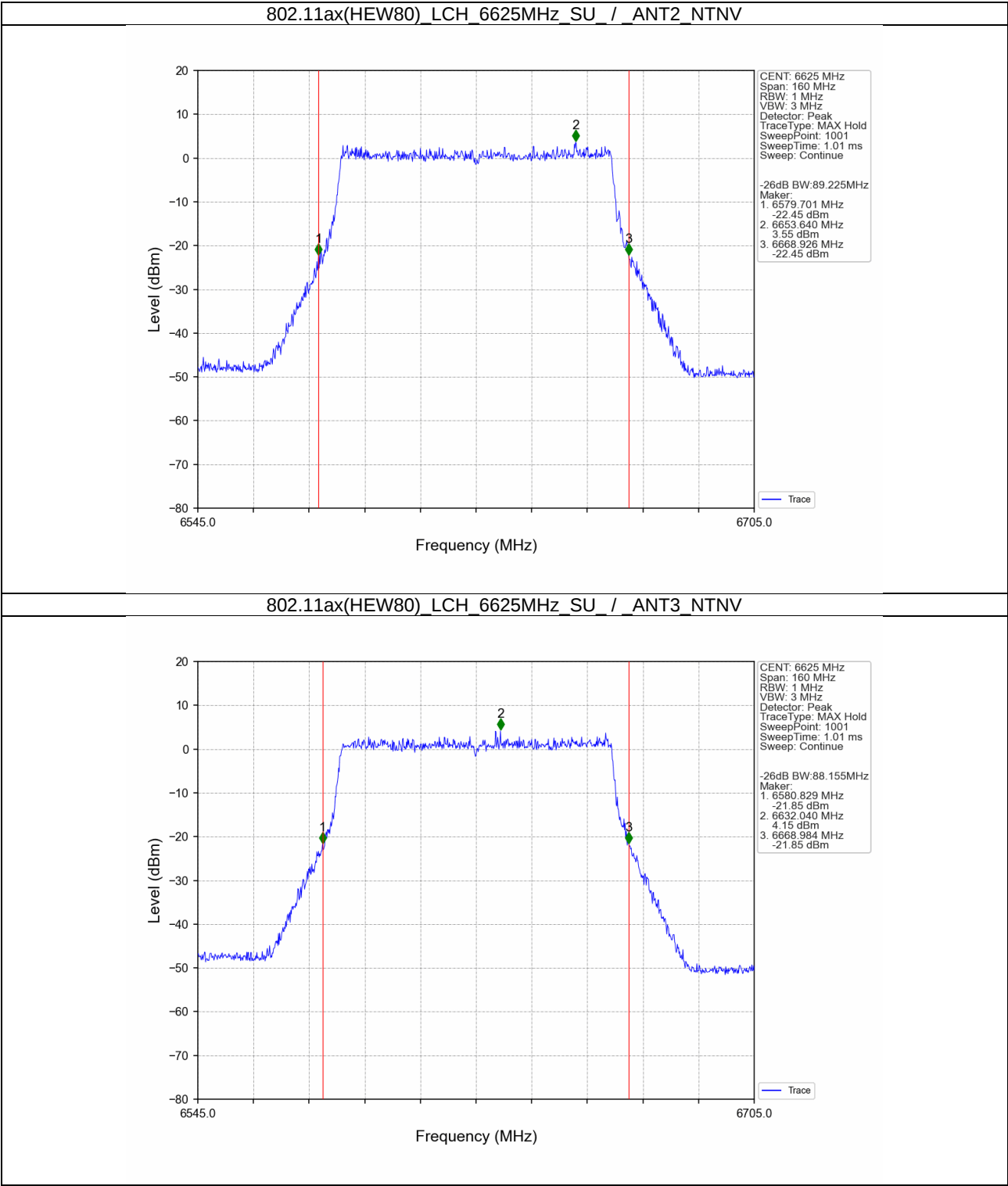
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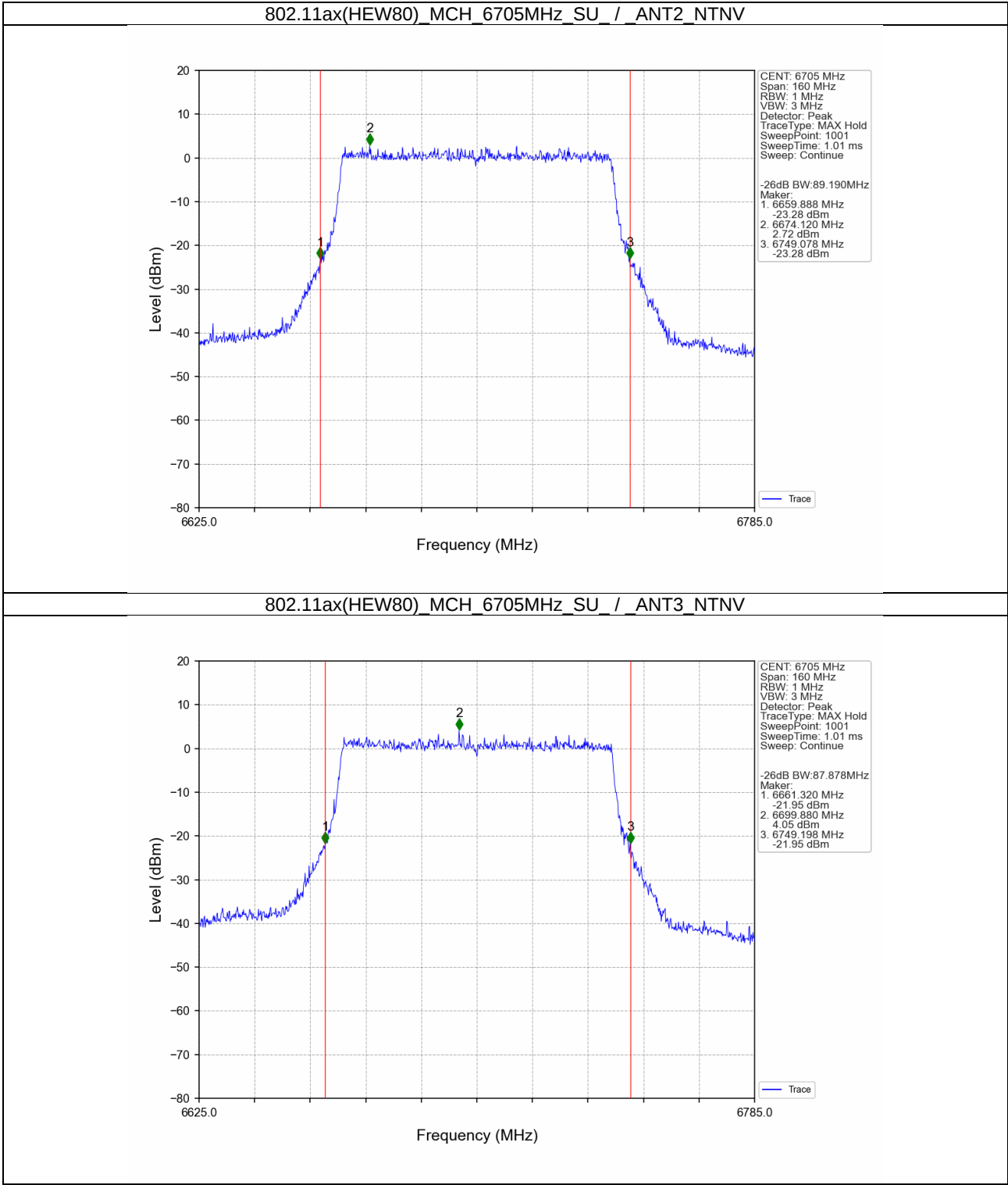
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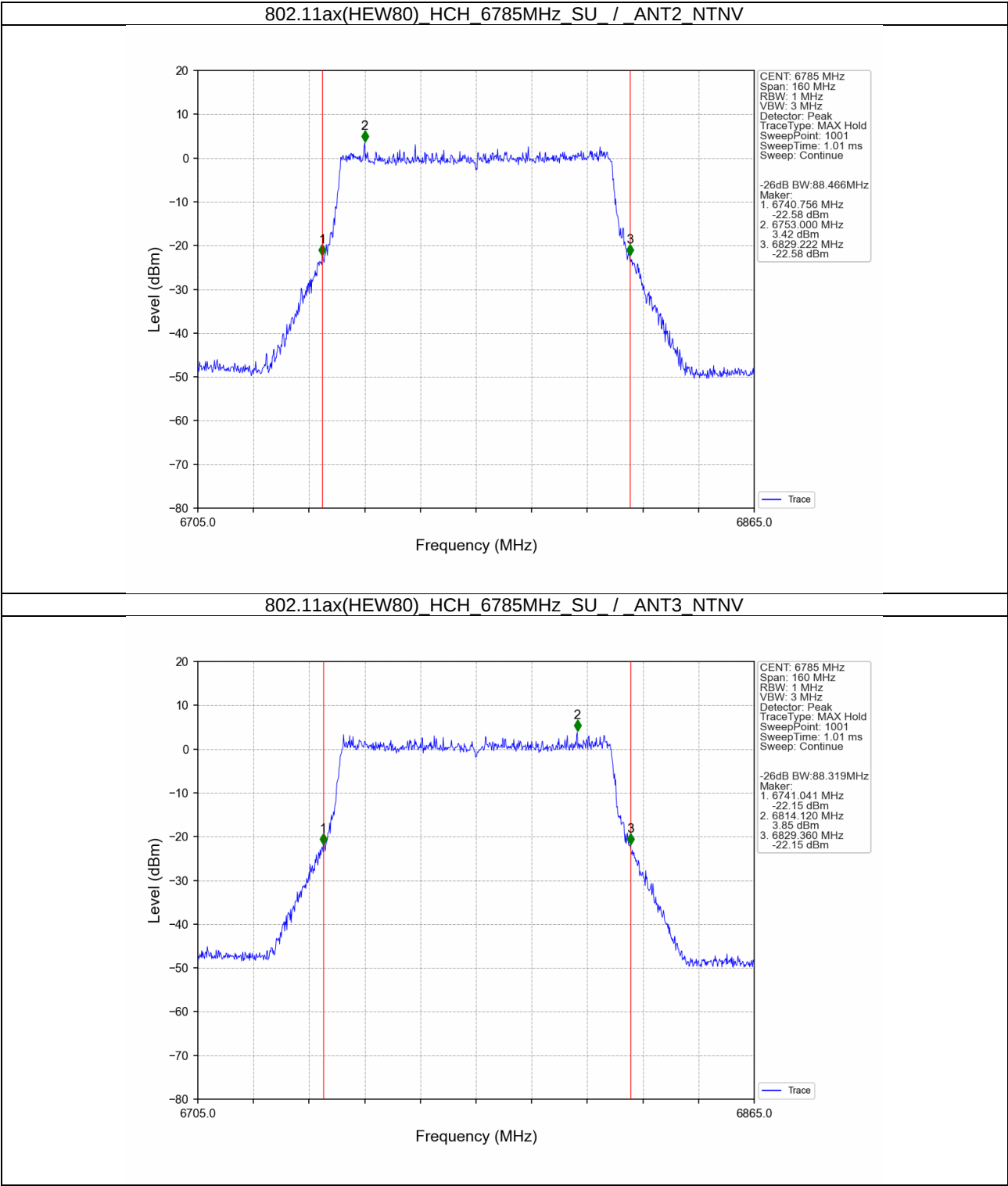
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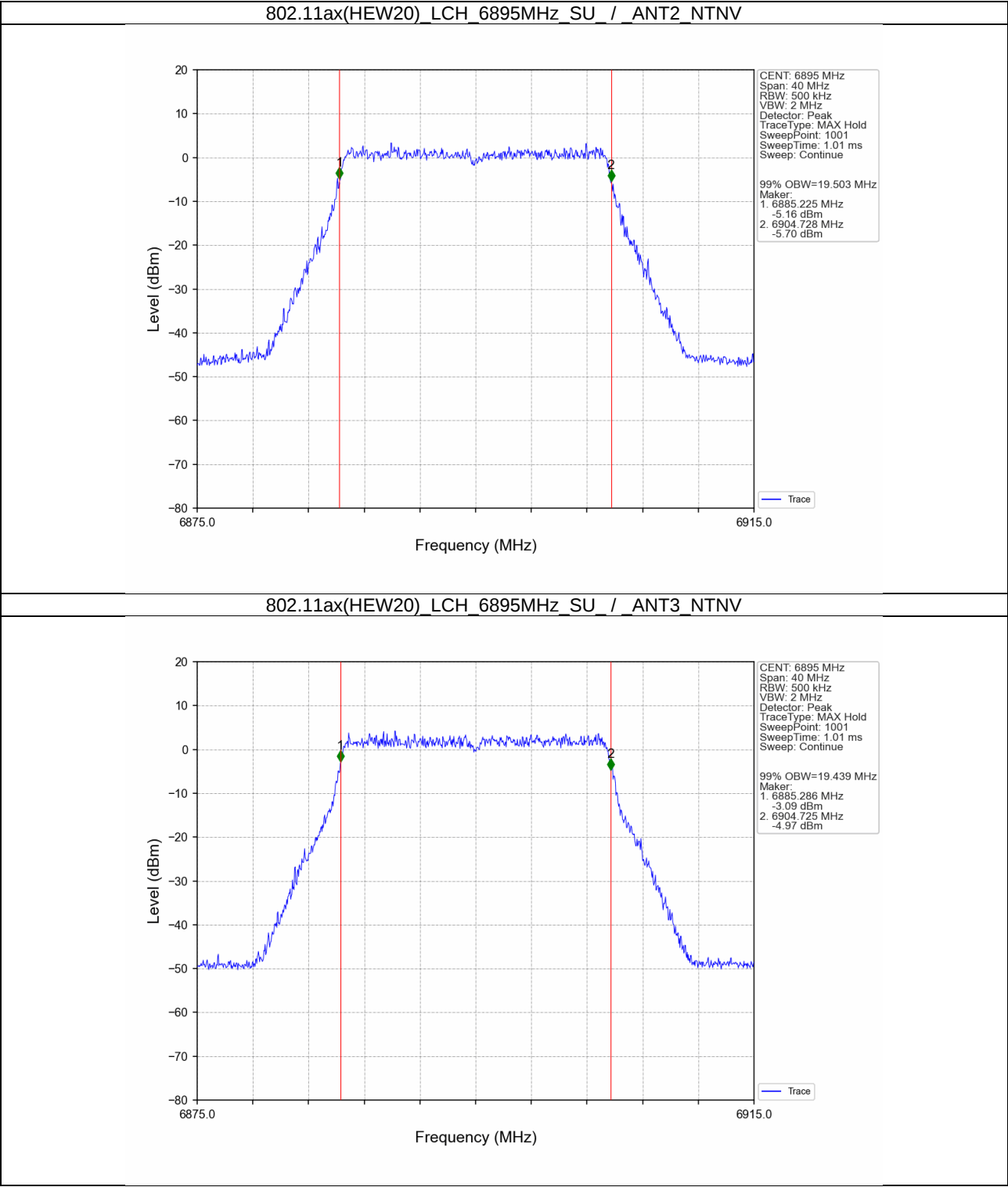




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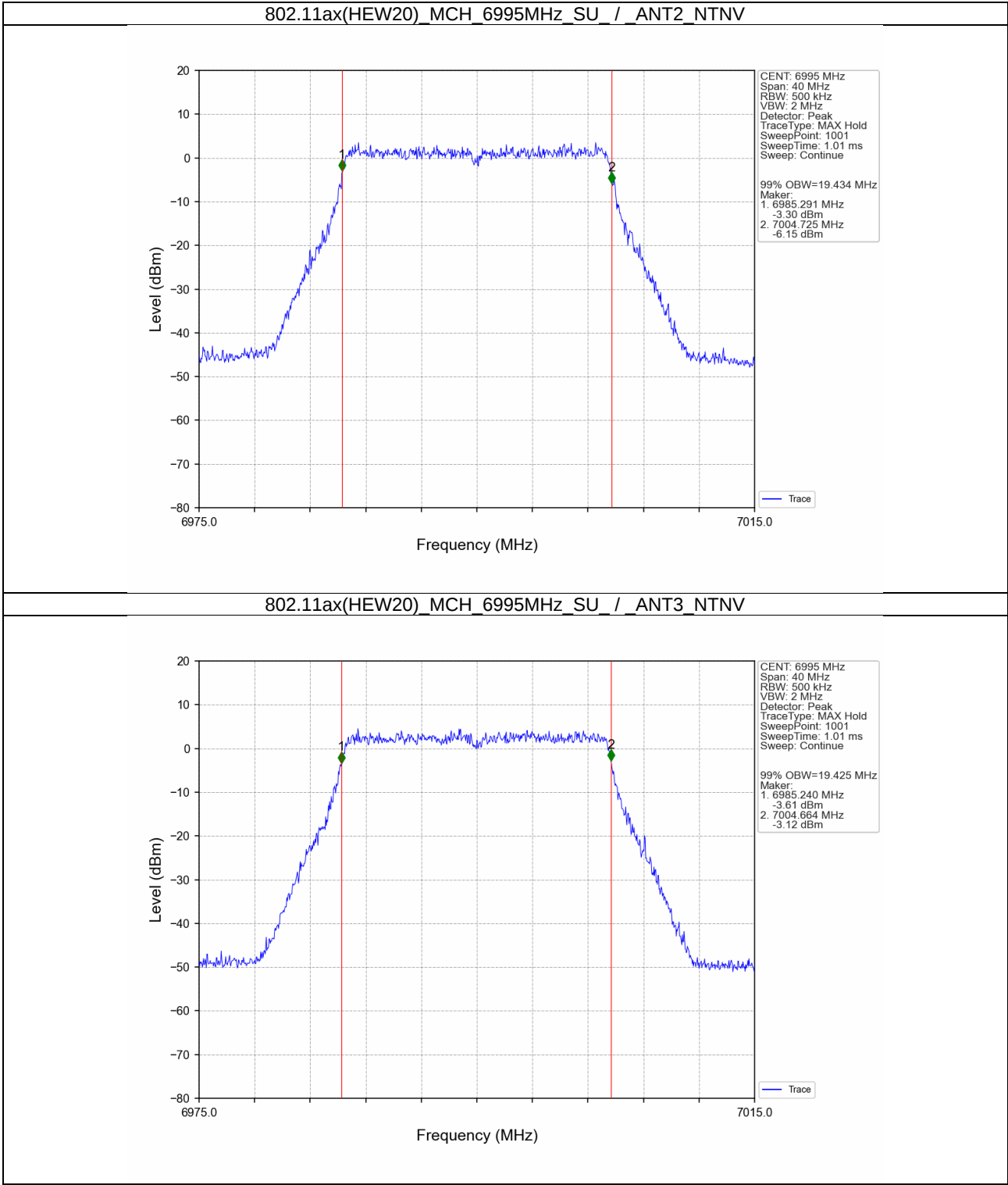
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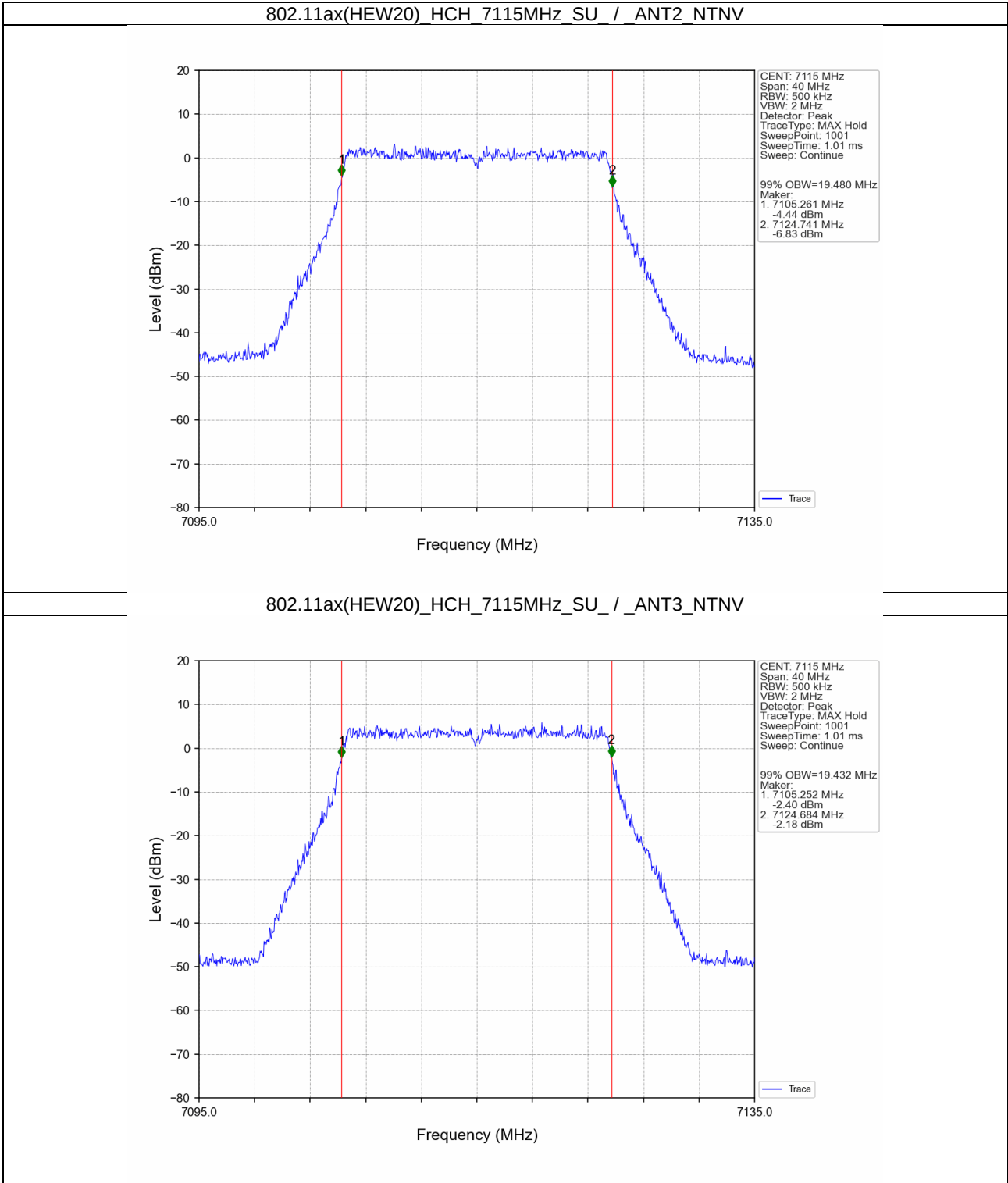
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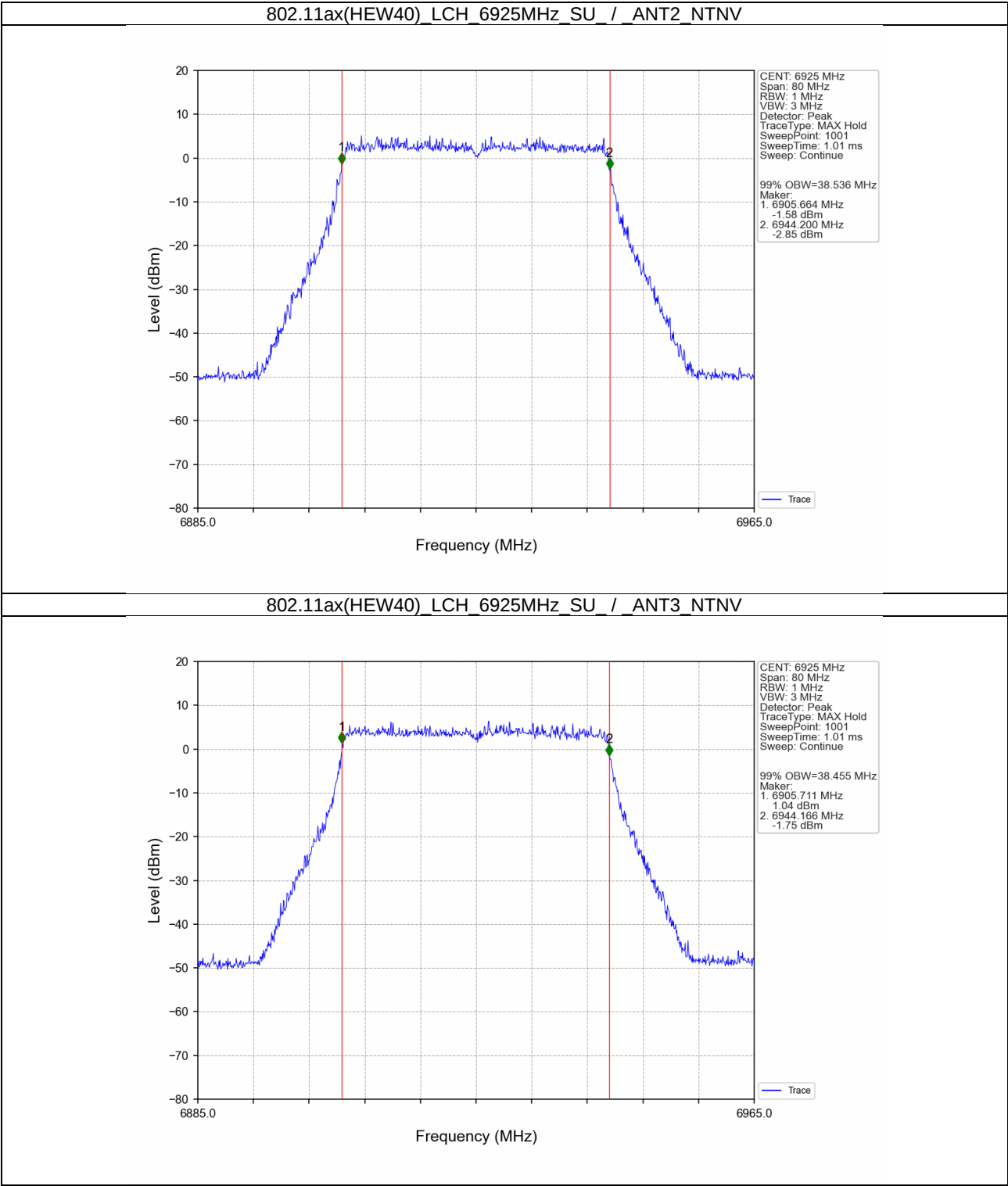
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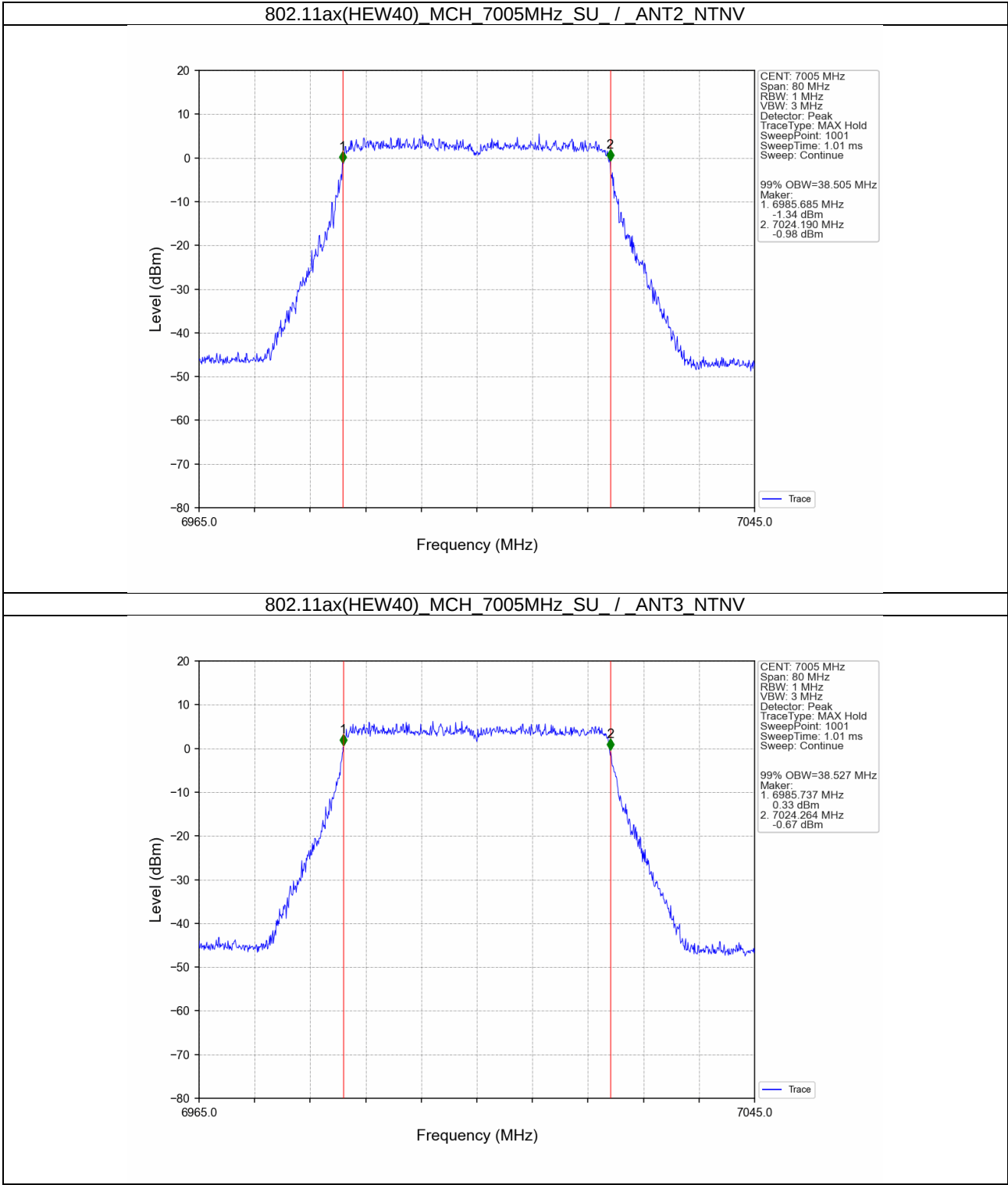
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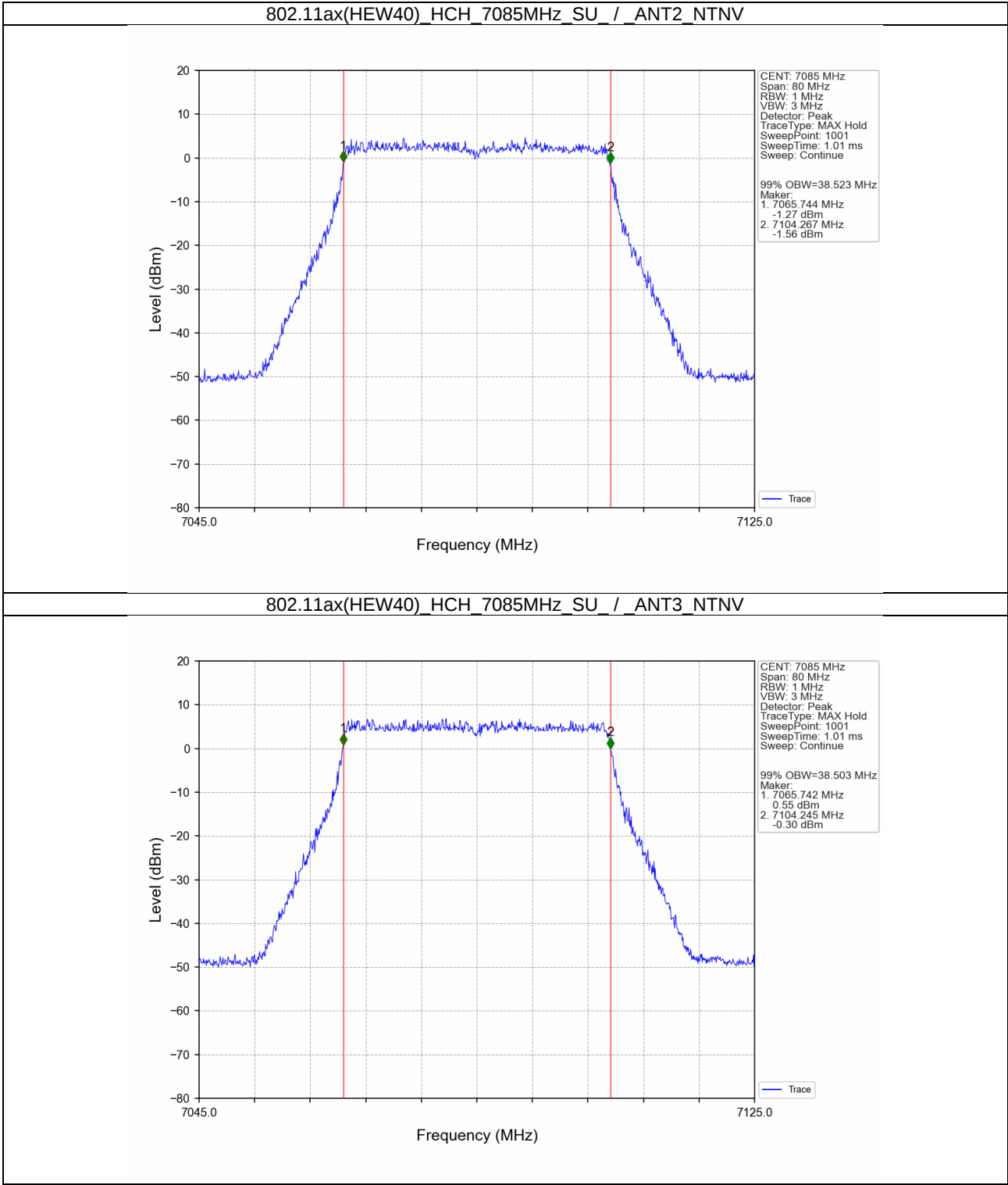
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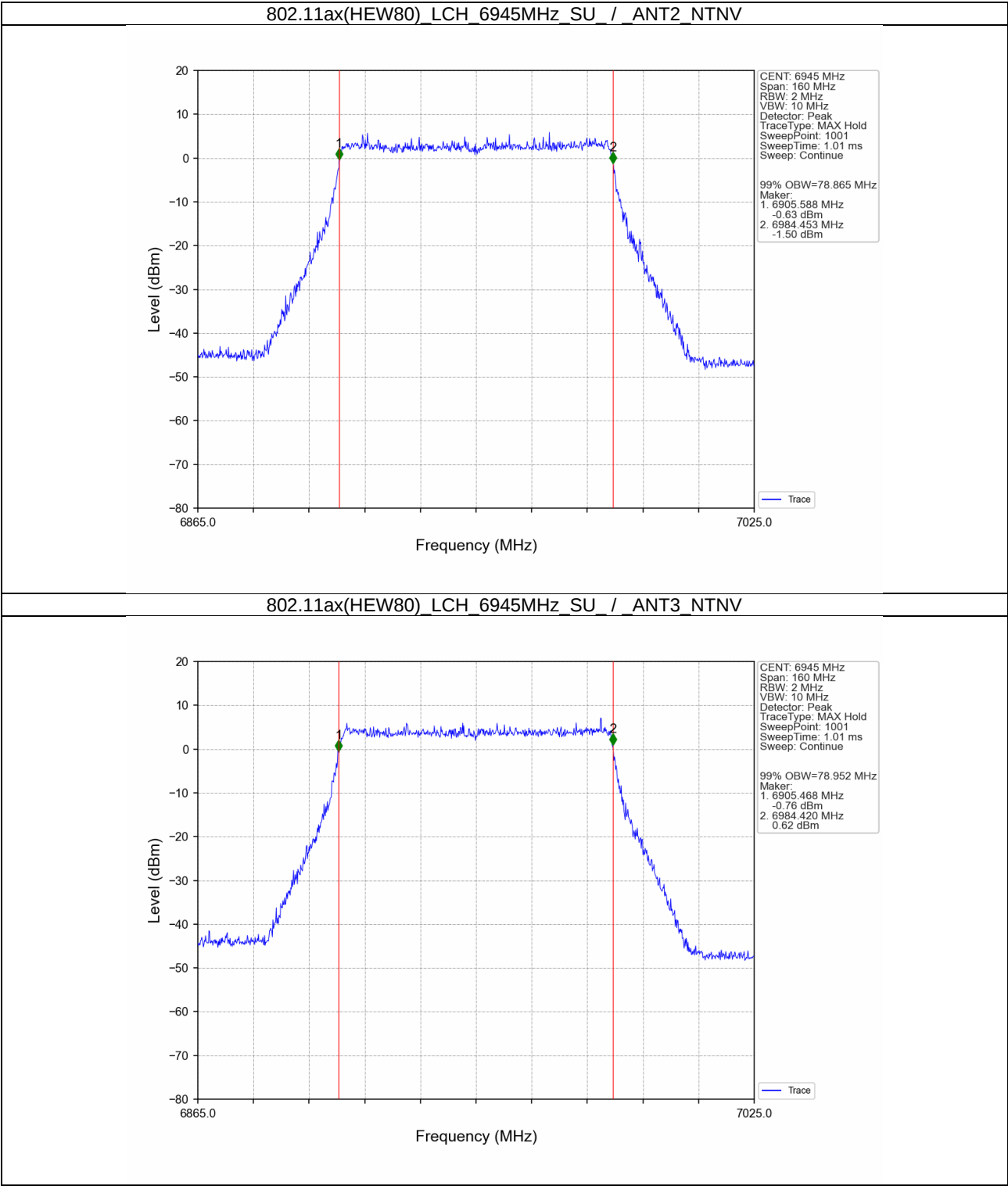
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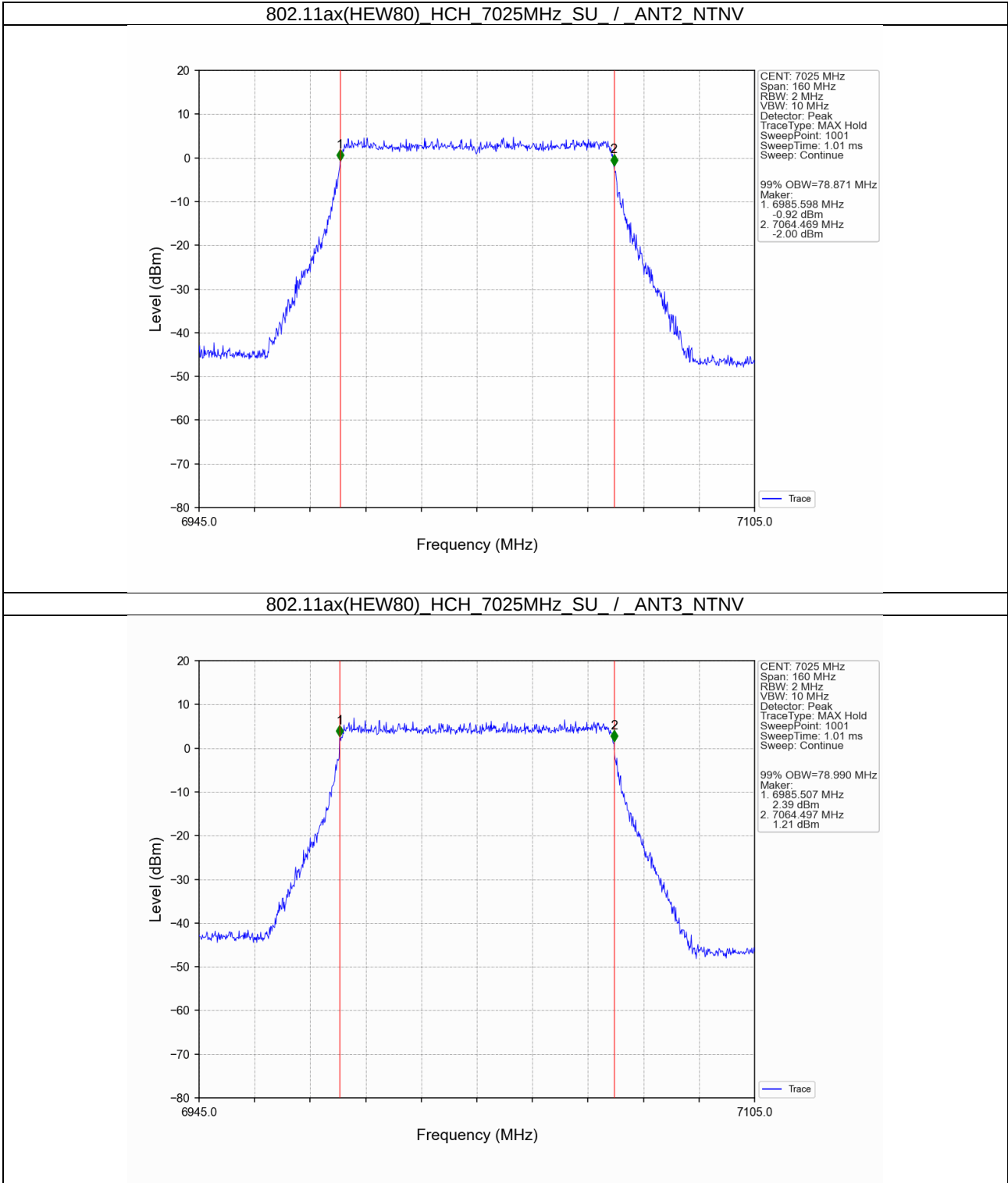
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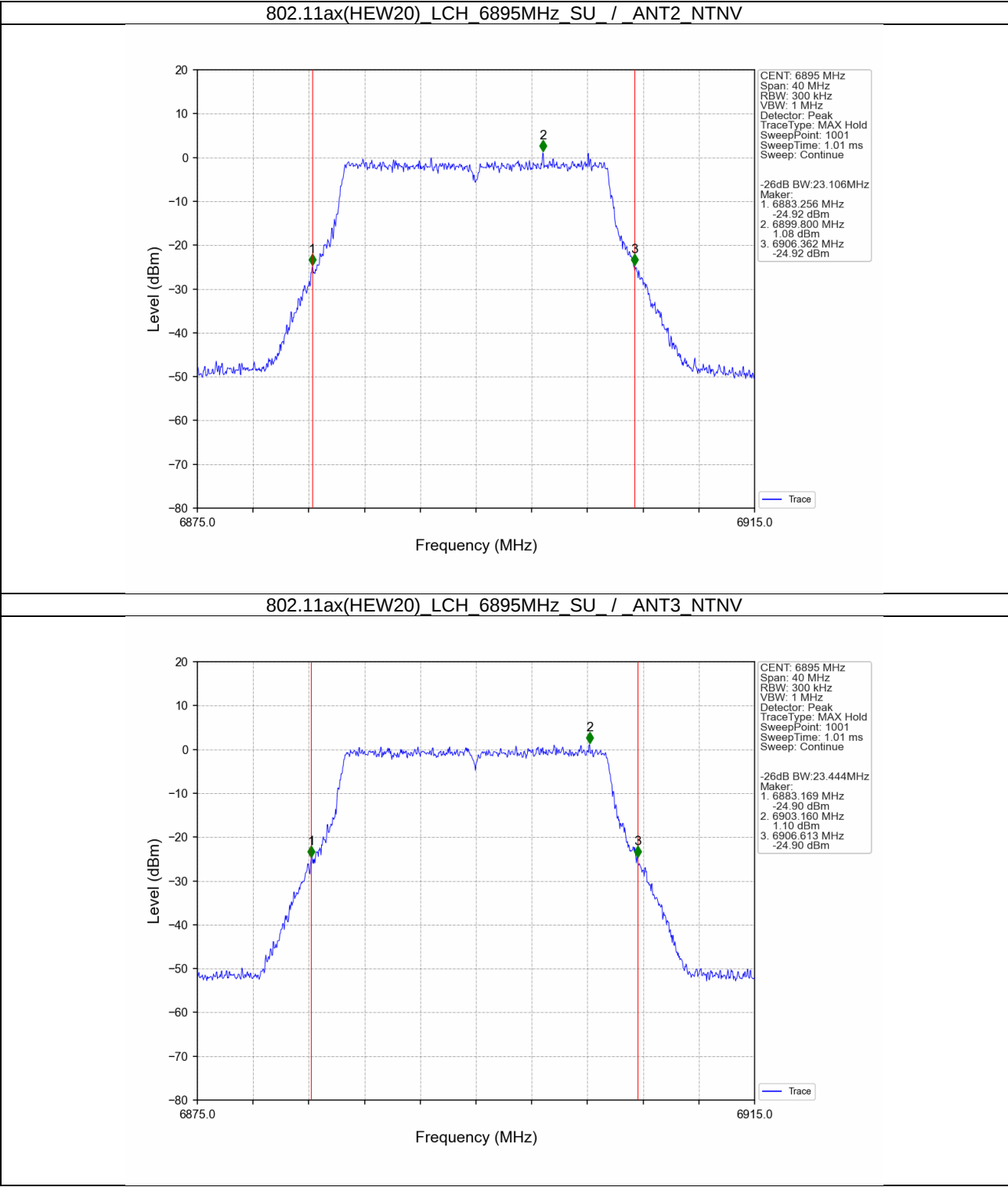




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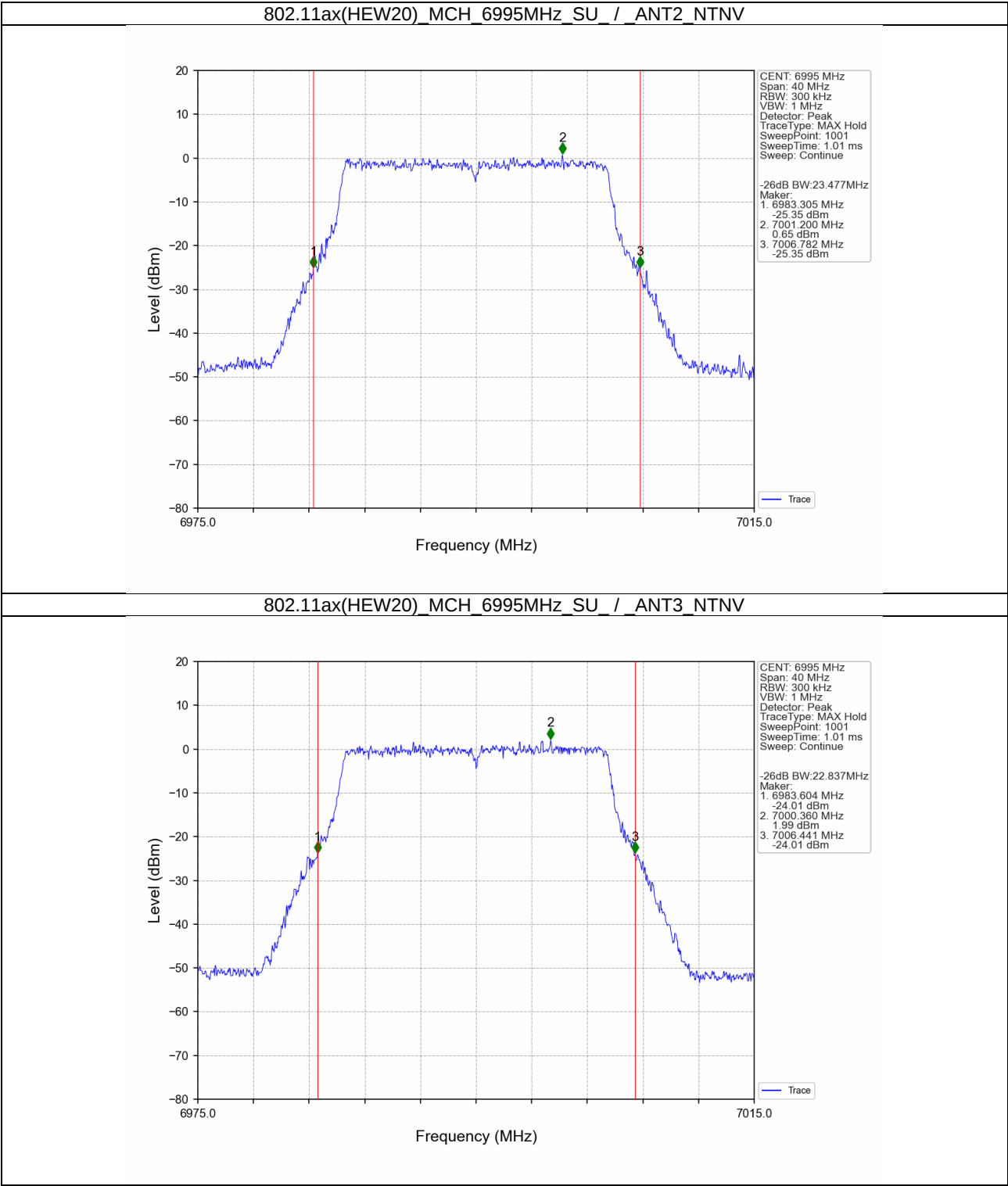
2.2.8 26dB BW





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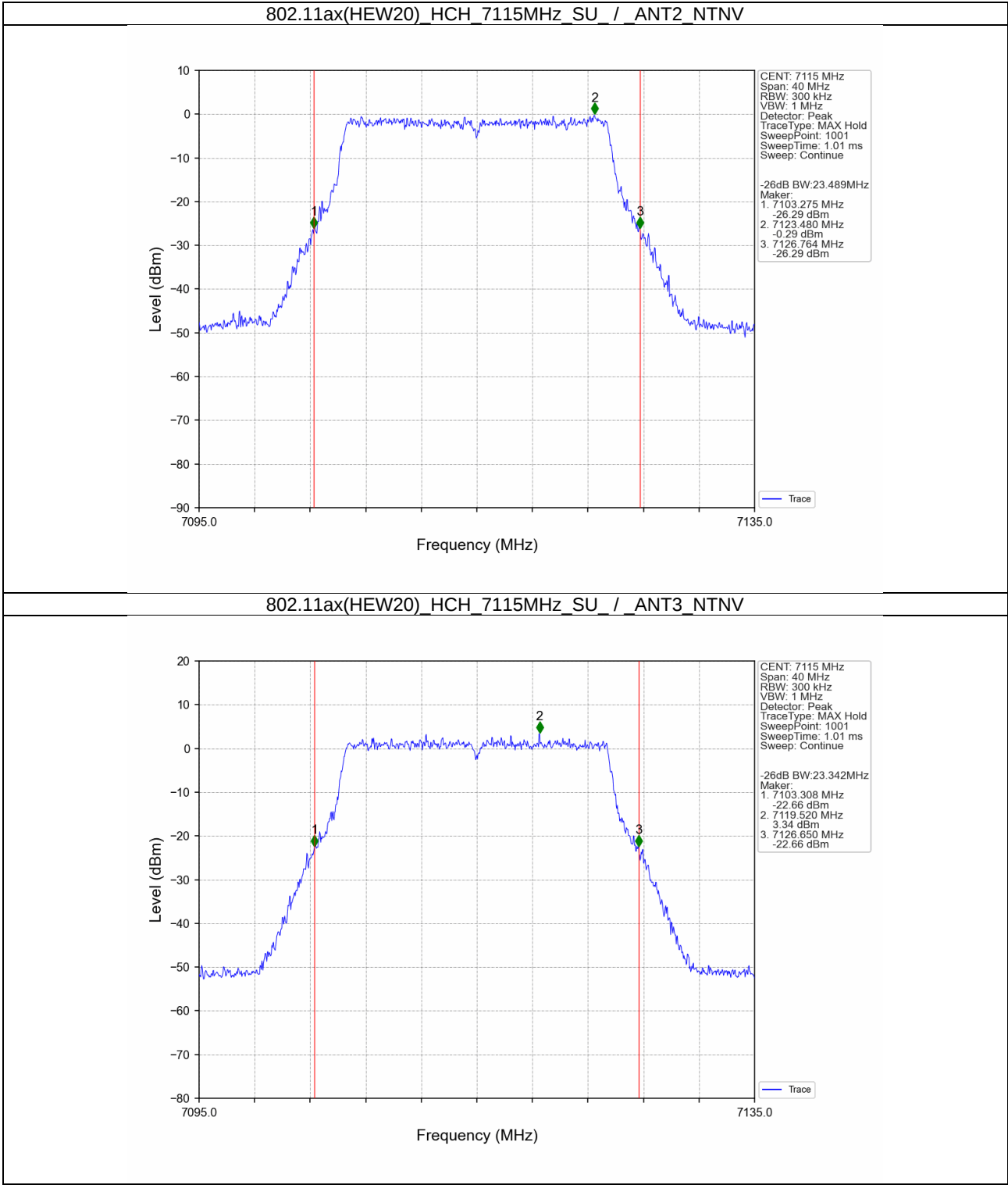
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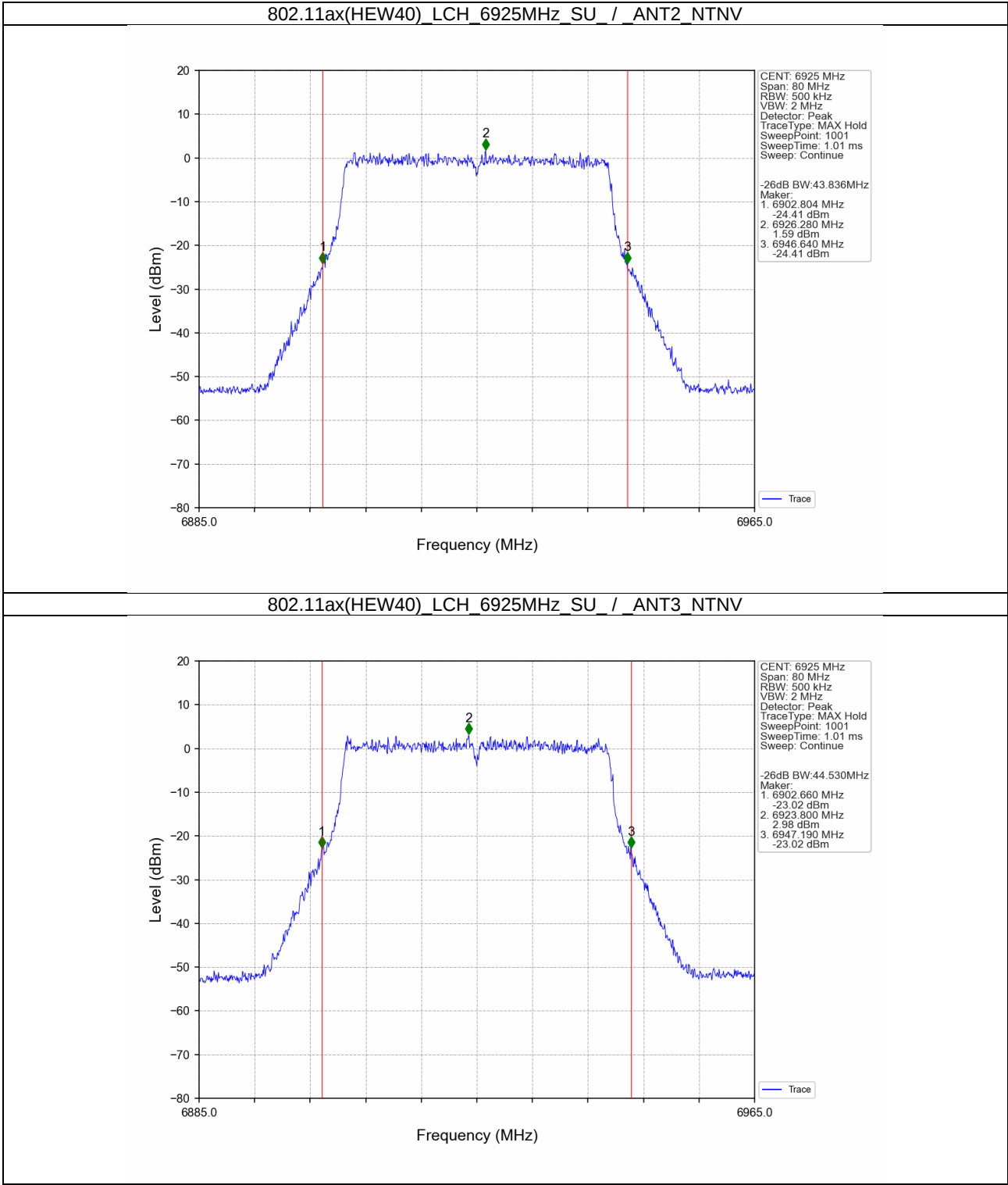
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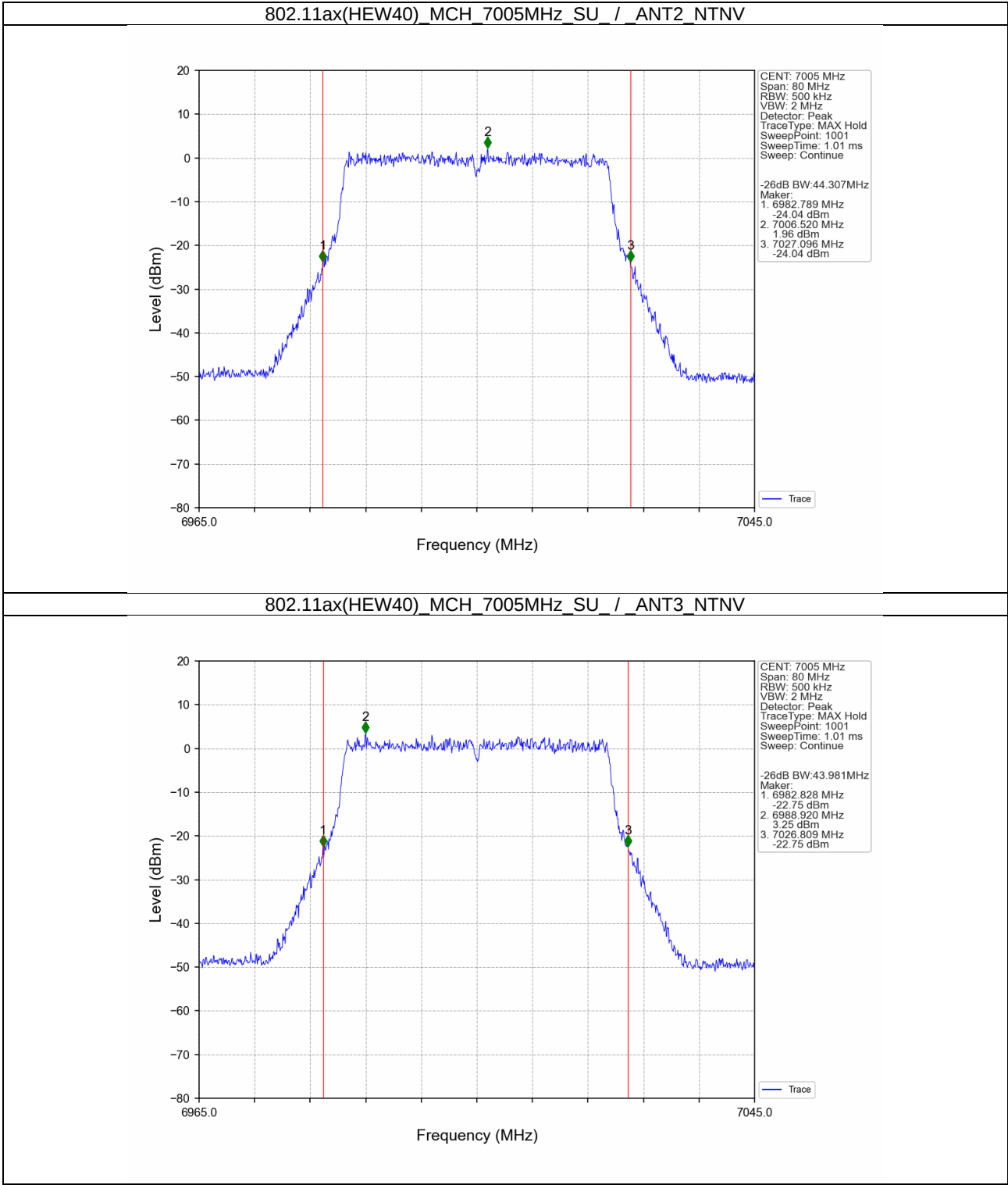
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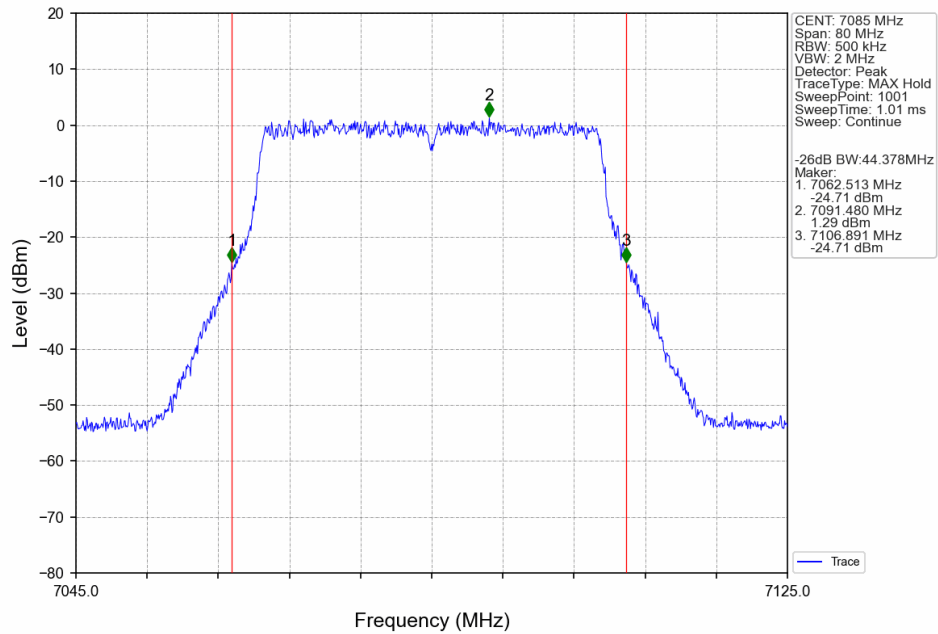
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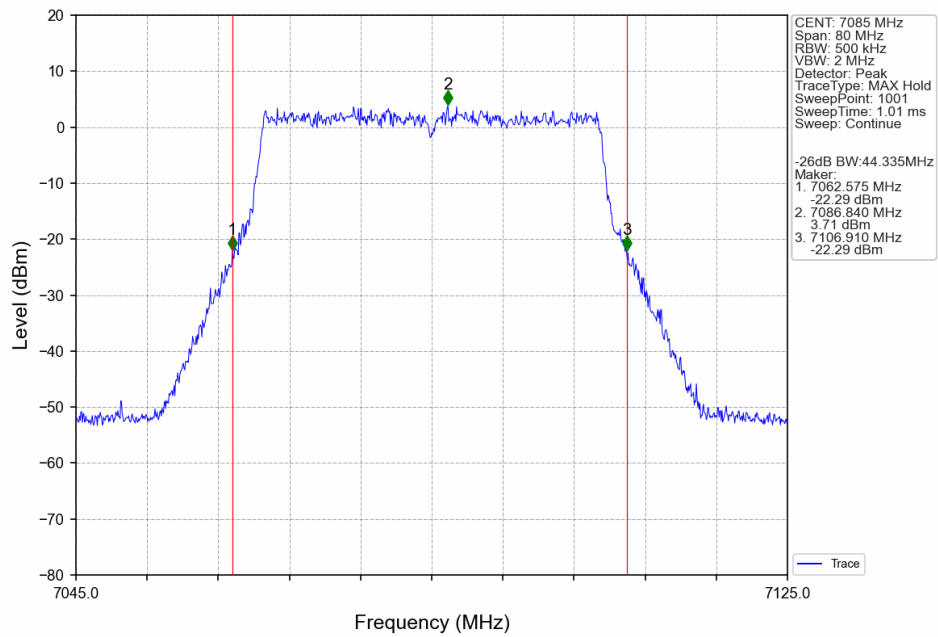
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802.11ax(HEW40) HCH_7085MHz_SU / _ANT2_NTNV



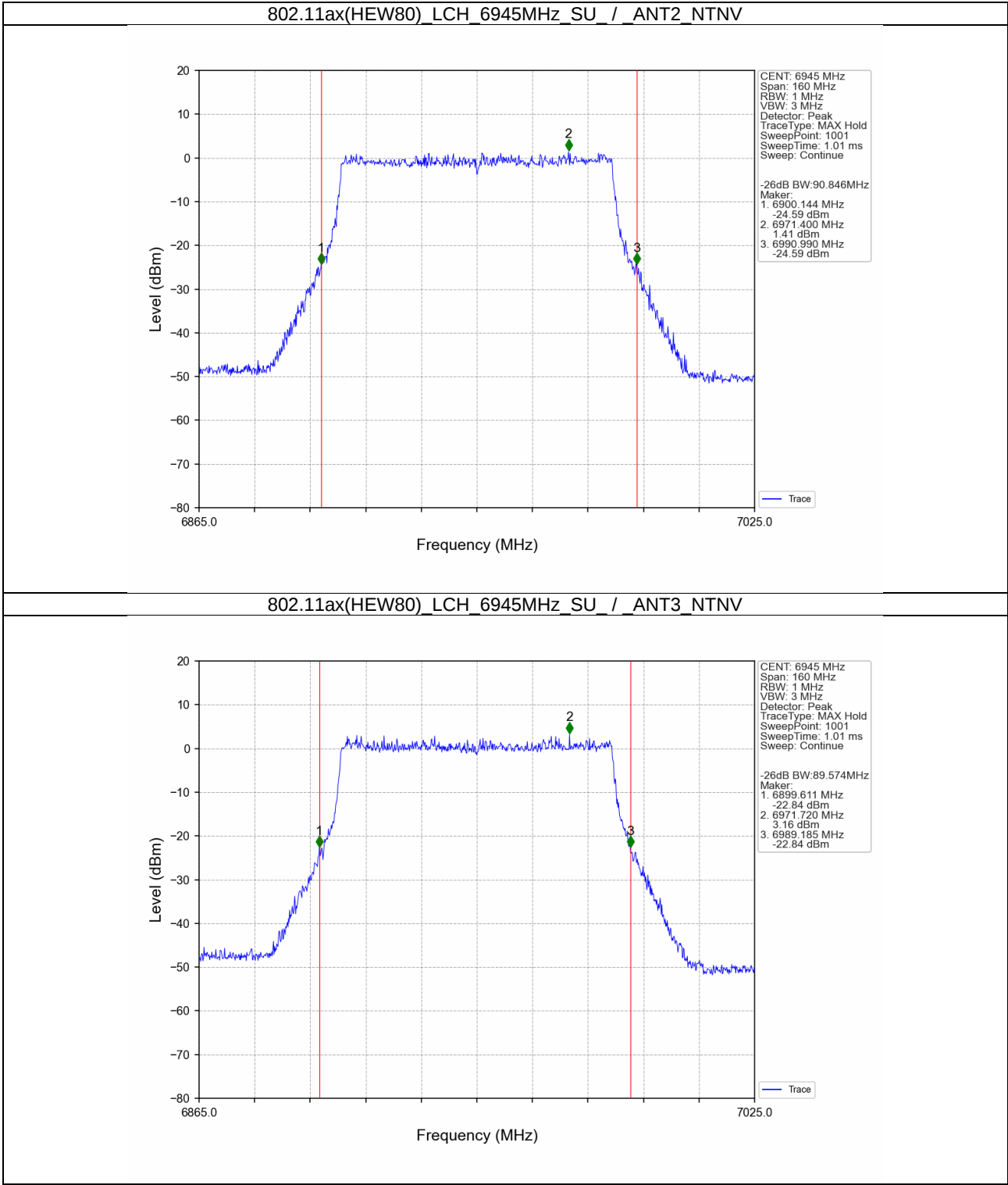
802.11ax(HEW40) HCH_7085MHz_SU / _ANT3_NTNV





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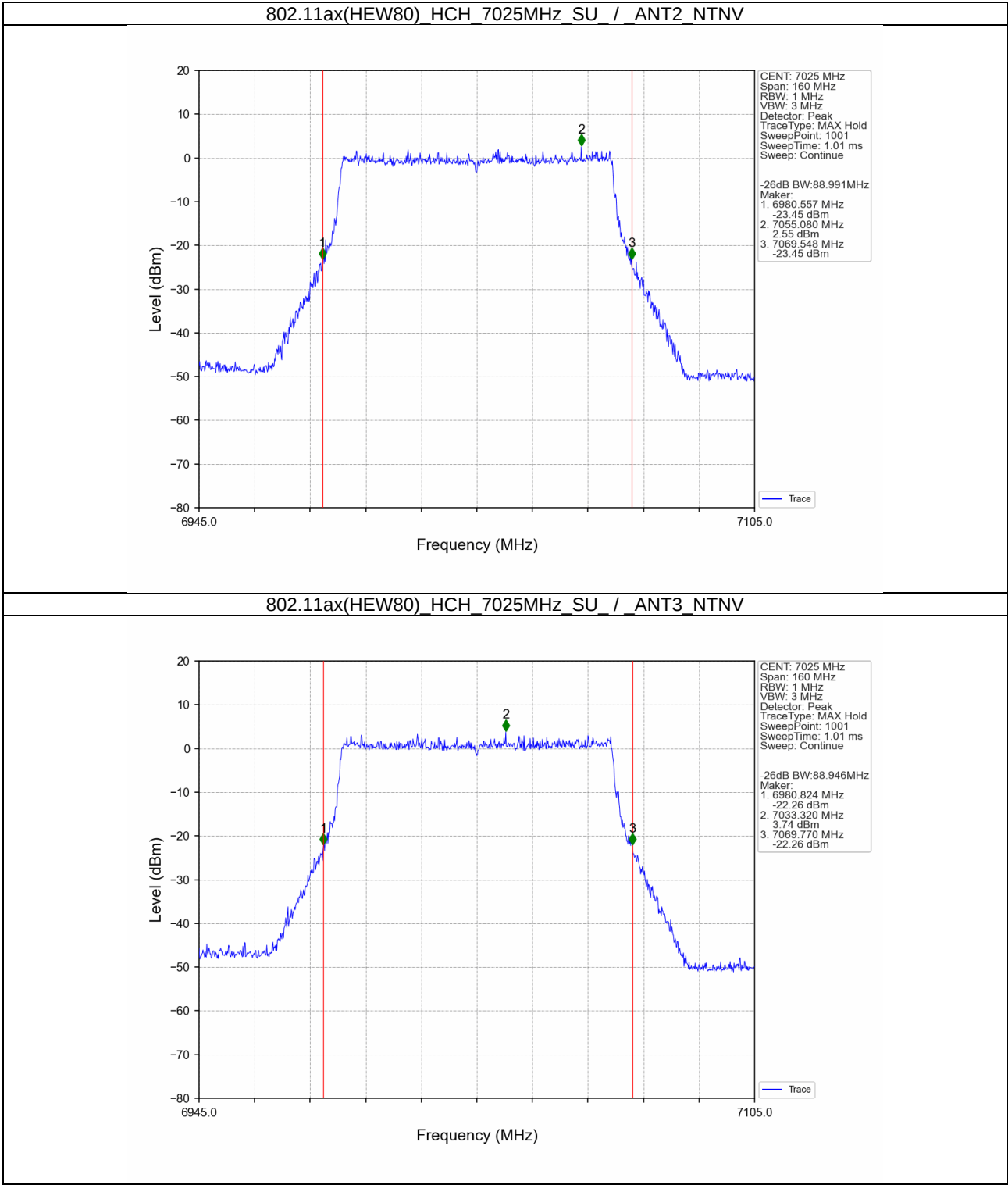
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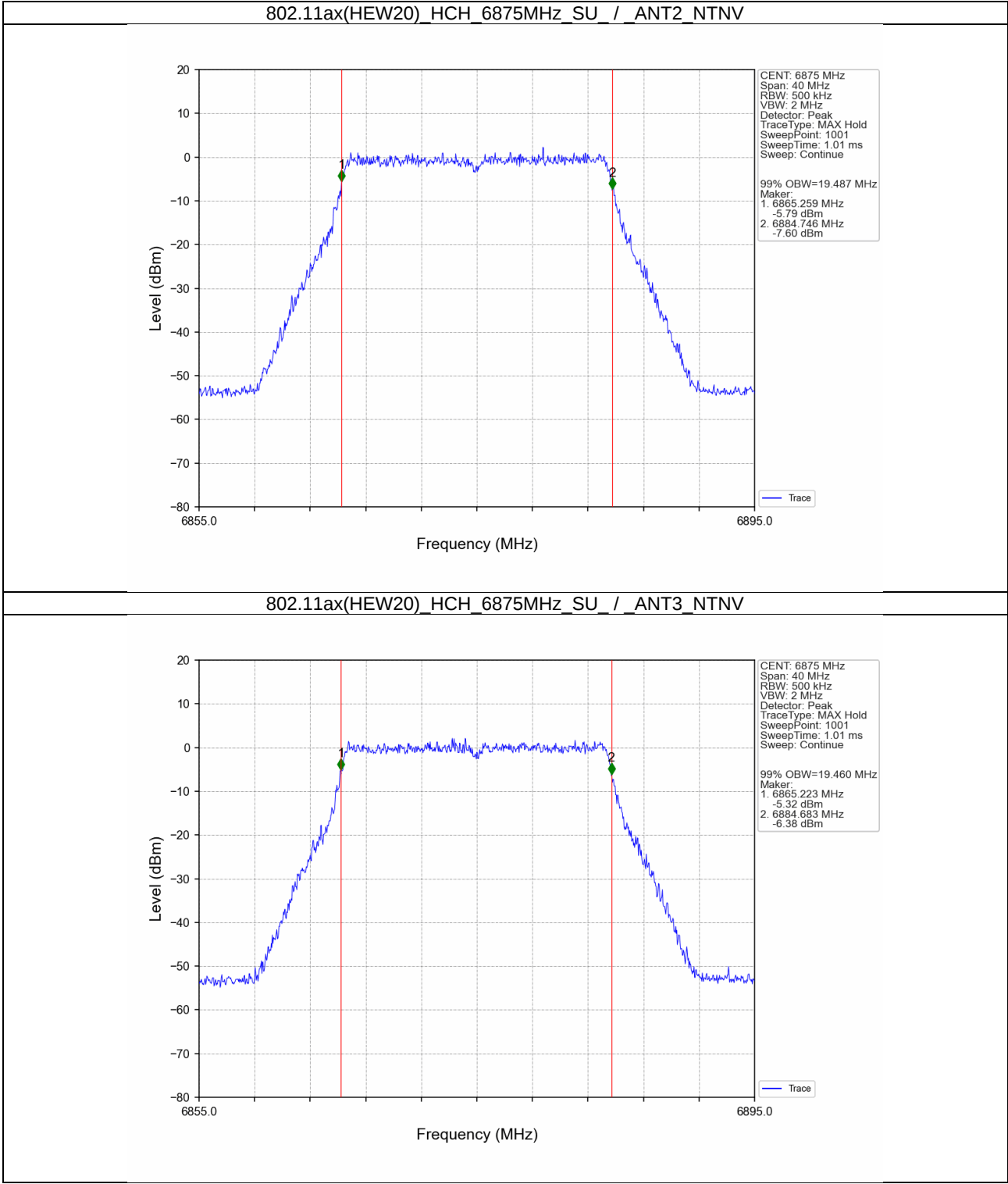




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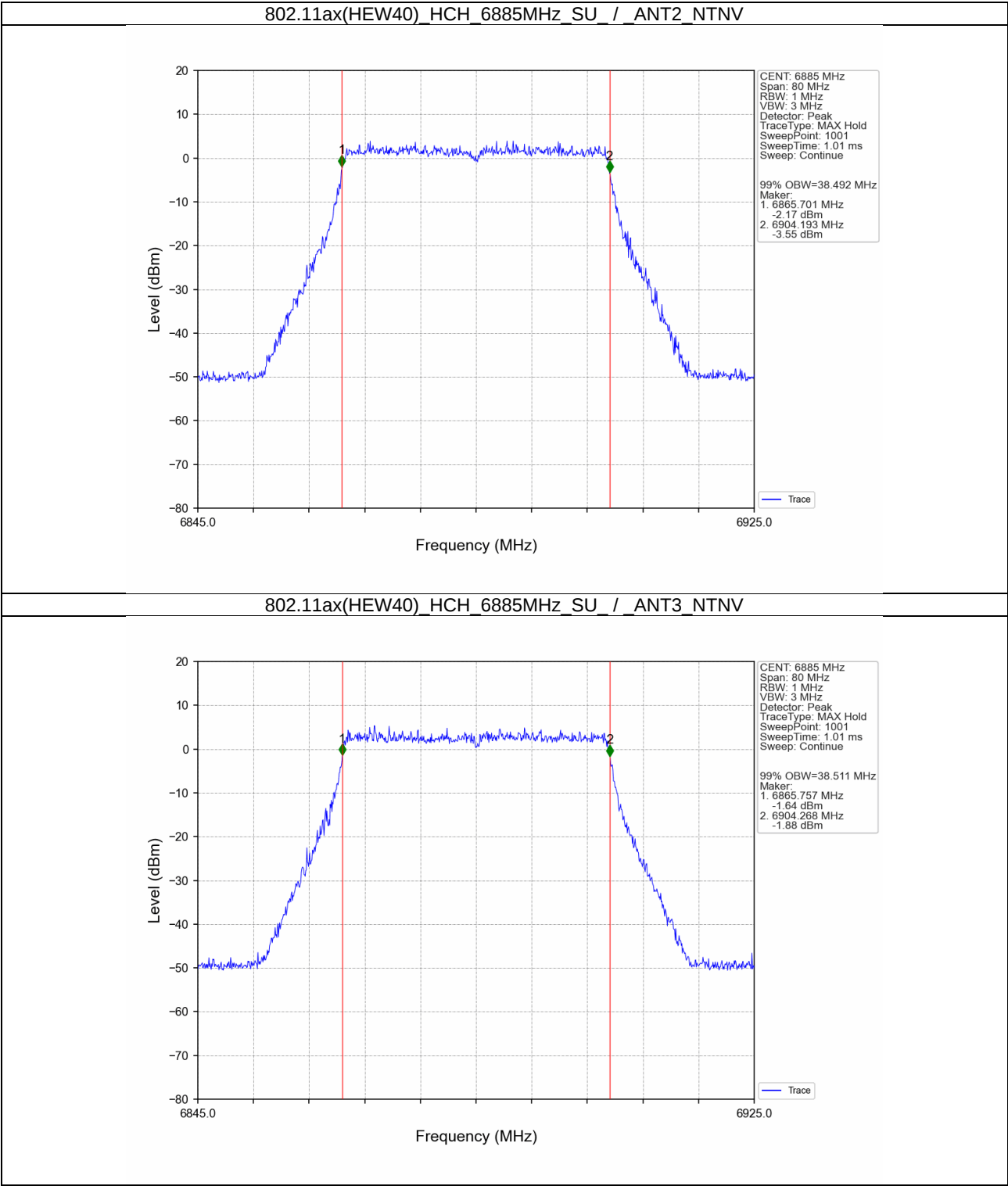
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SGS-CSTC Standards Technical Services (Suzhou) Co., Ltd.

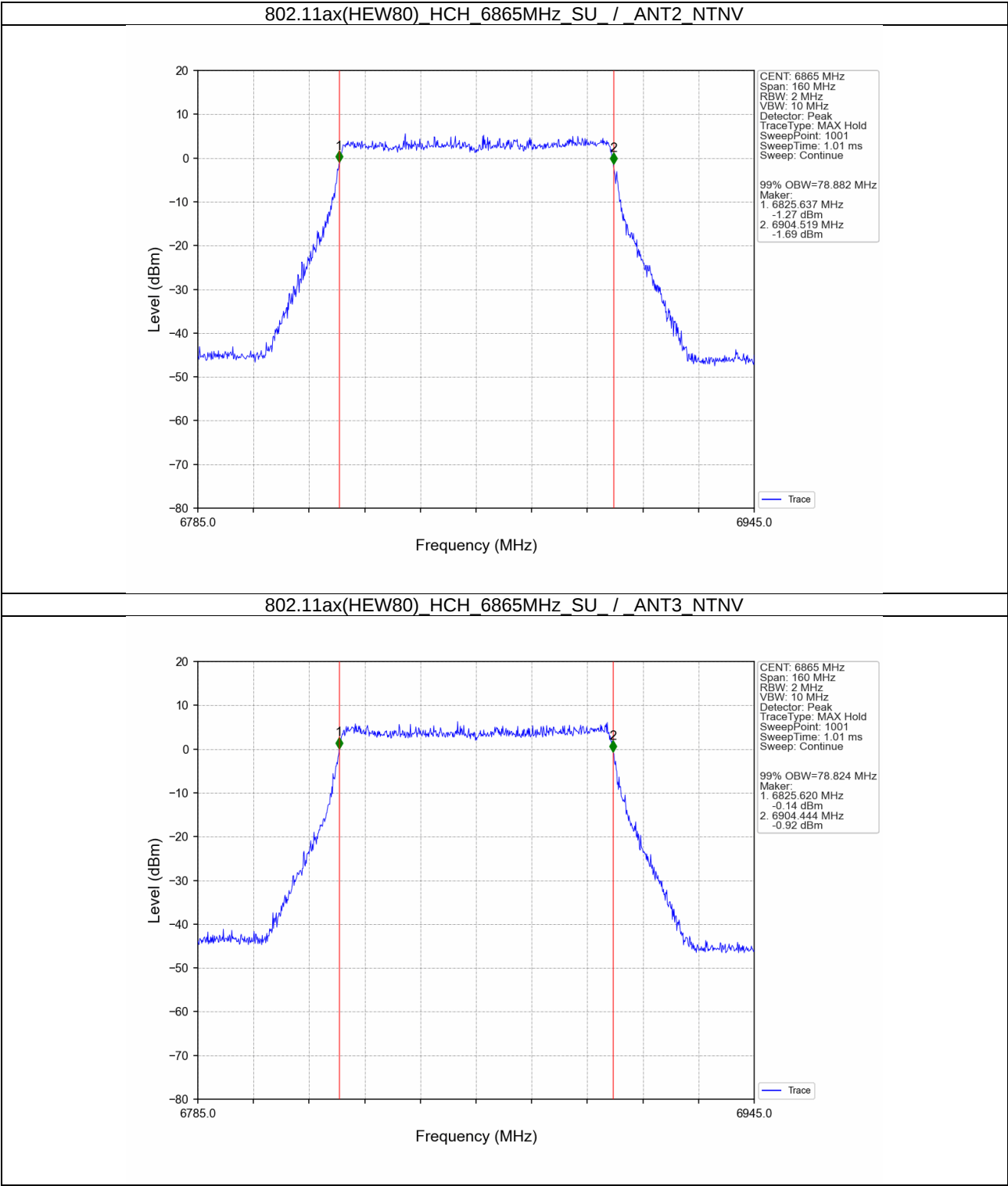
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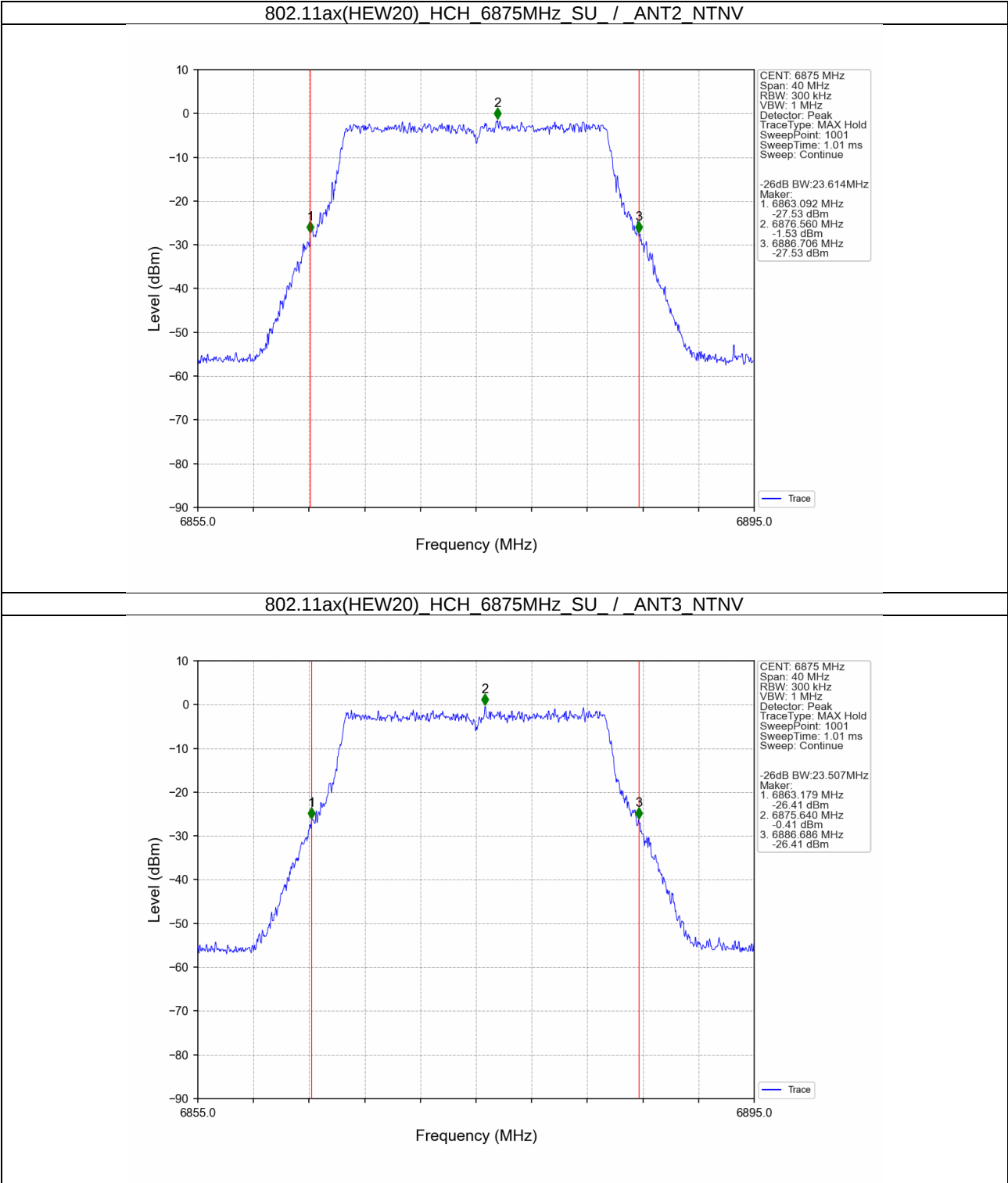




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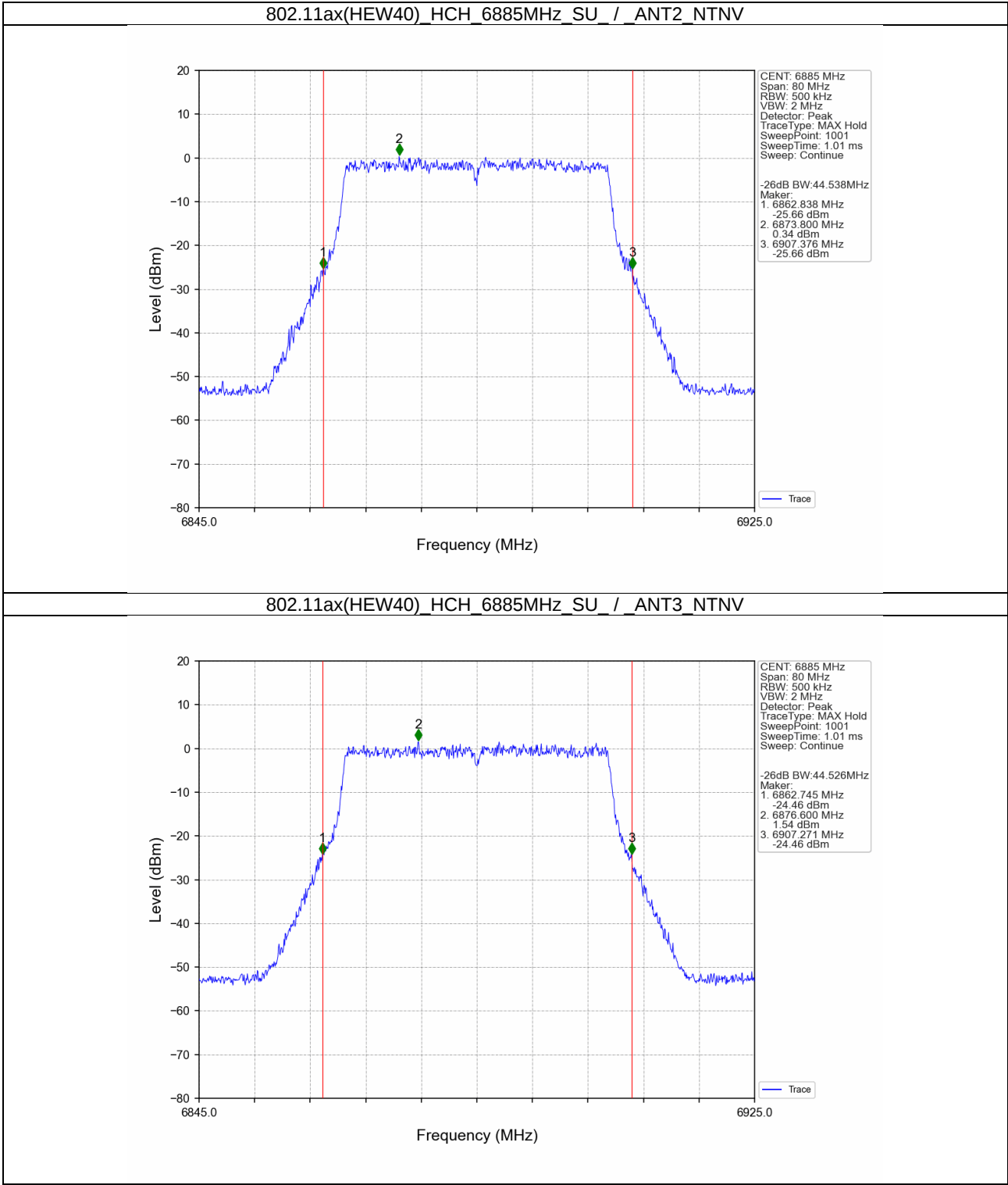
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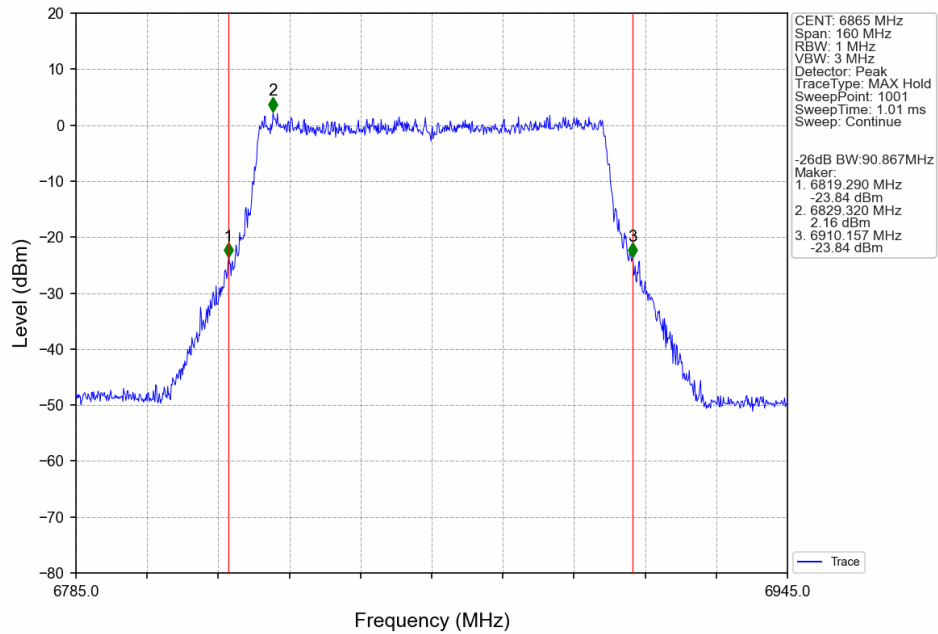
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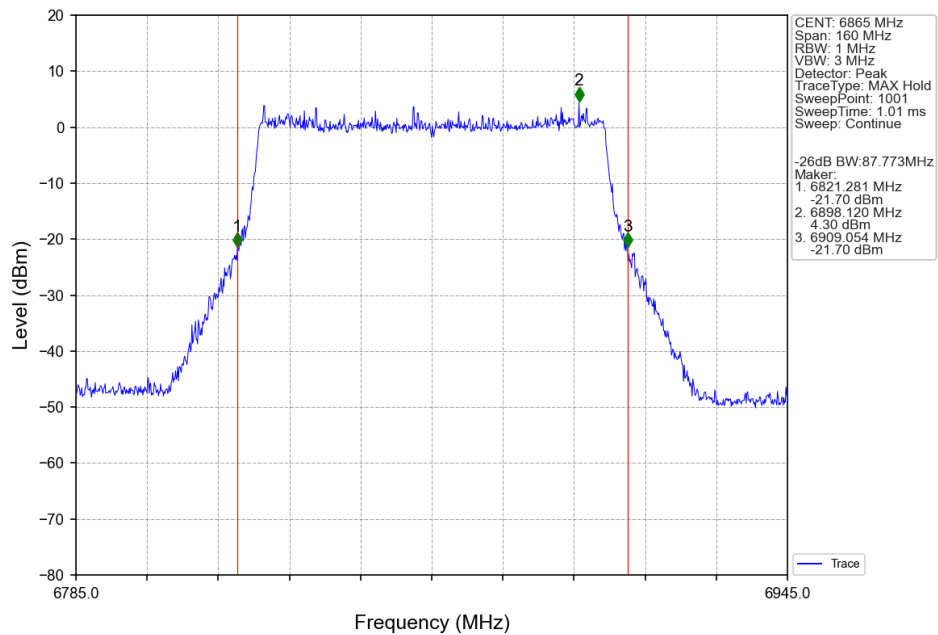
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802.11ax(HEW80) HCH_6865MHz_SU / _ANT2_NTNV



802.11ax(HEW80) HCH_6865MHz_SU / _ANT3_NTNV

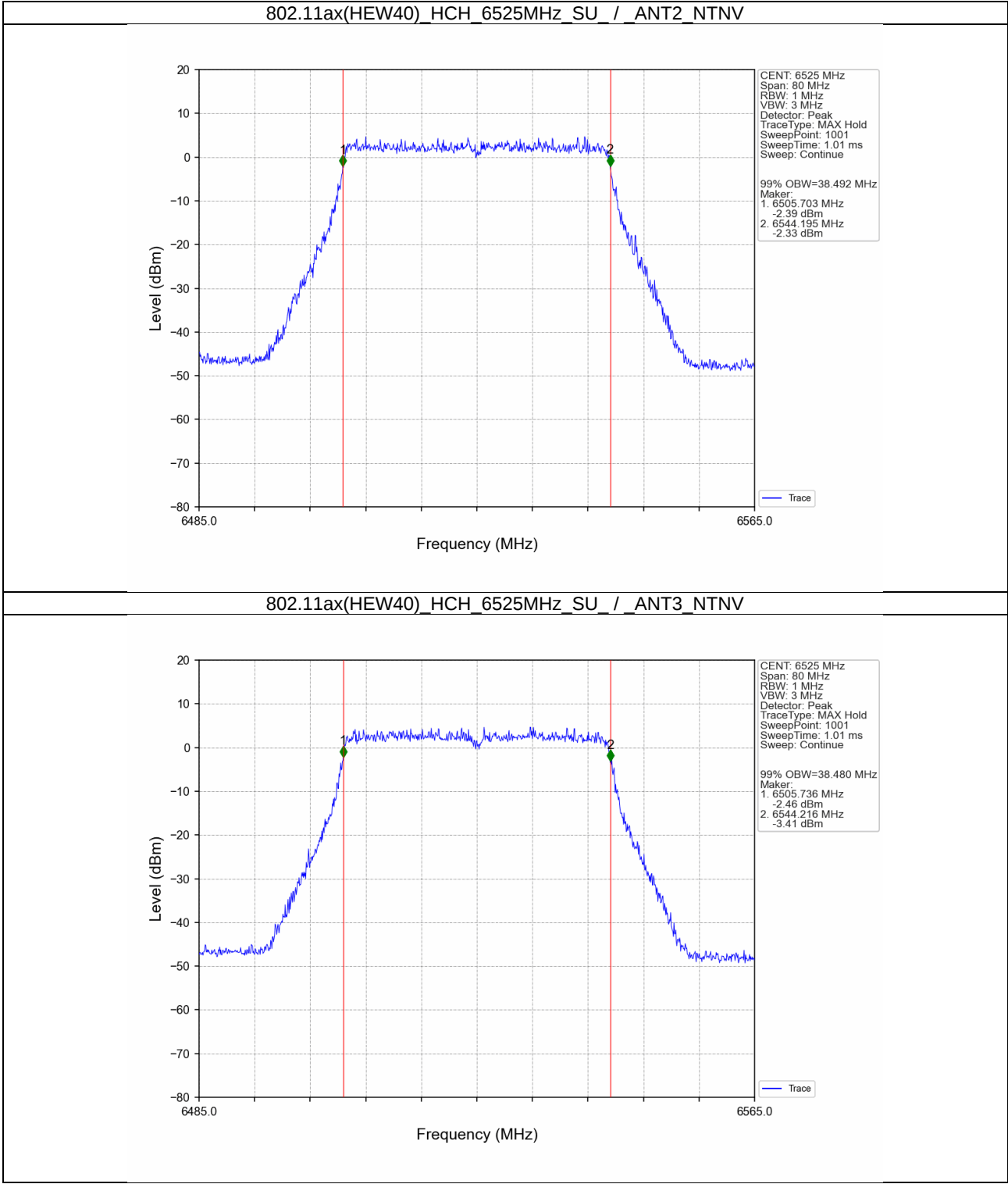




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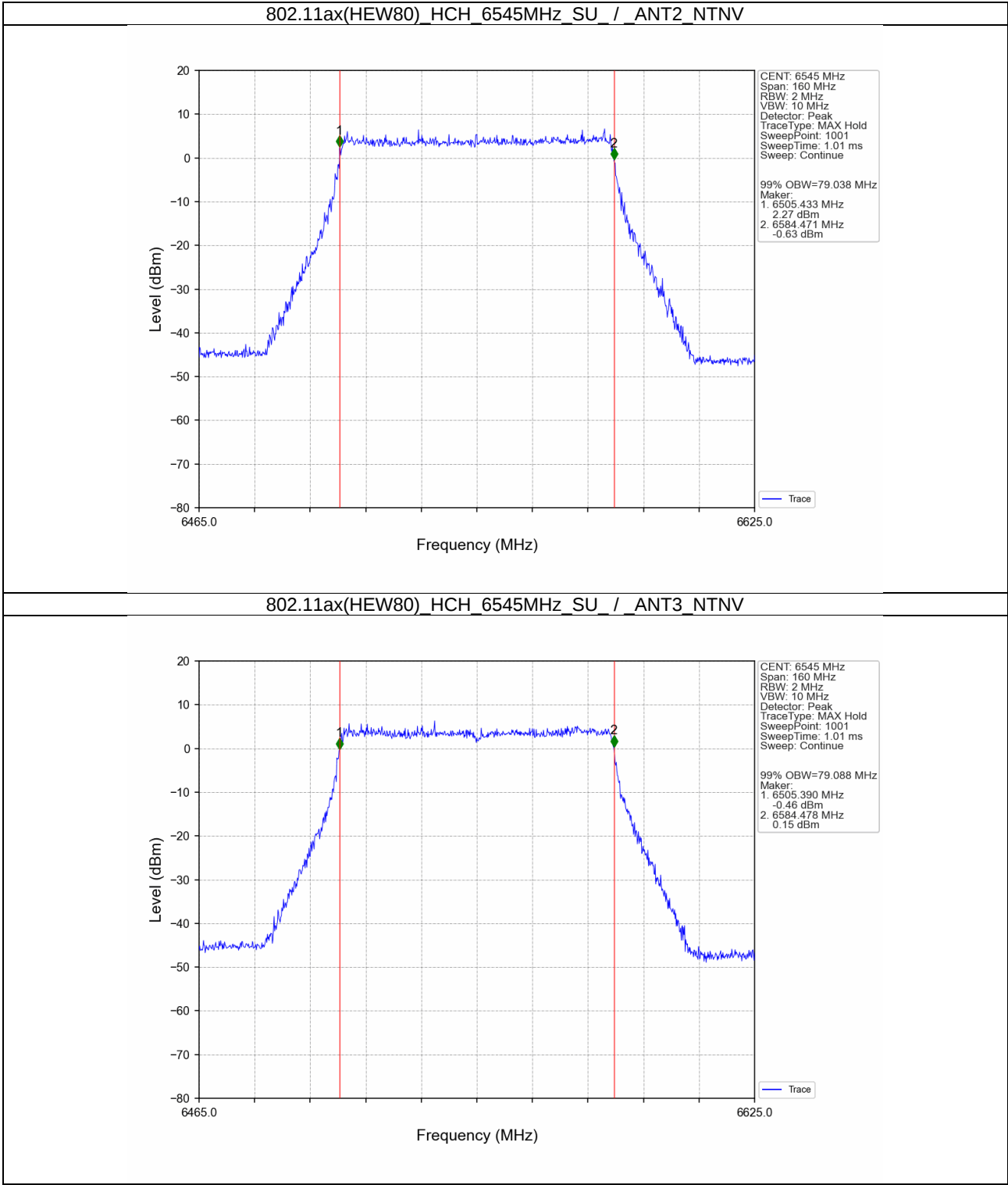
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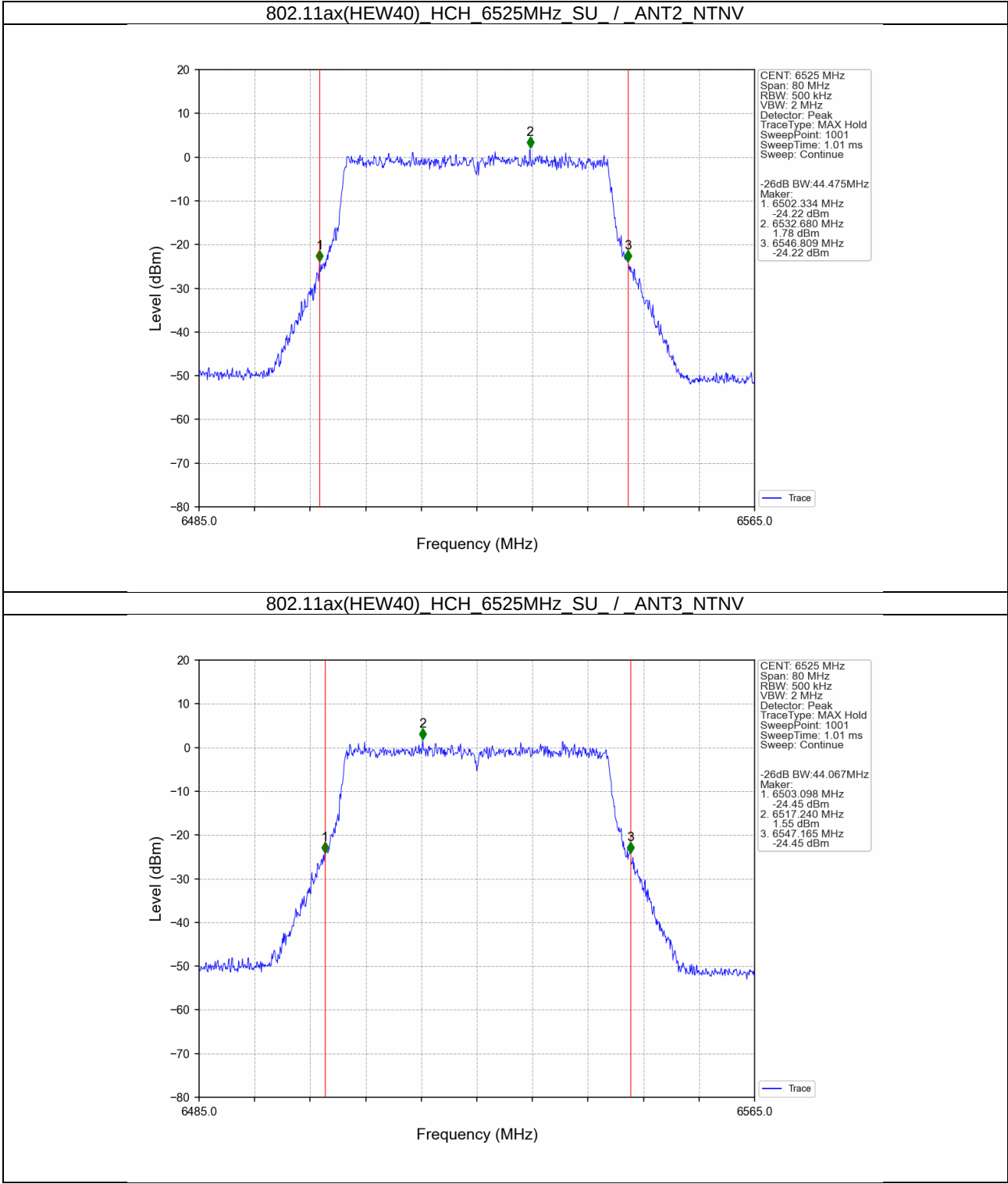




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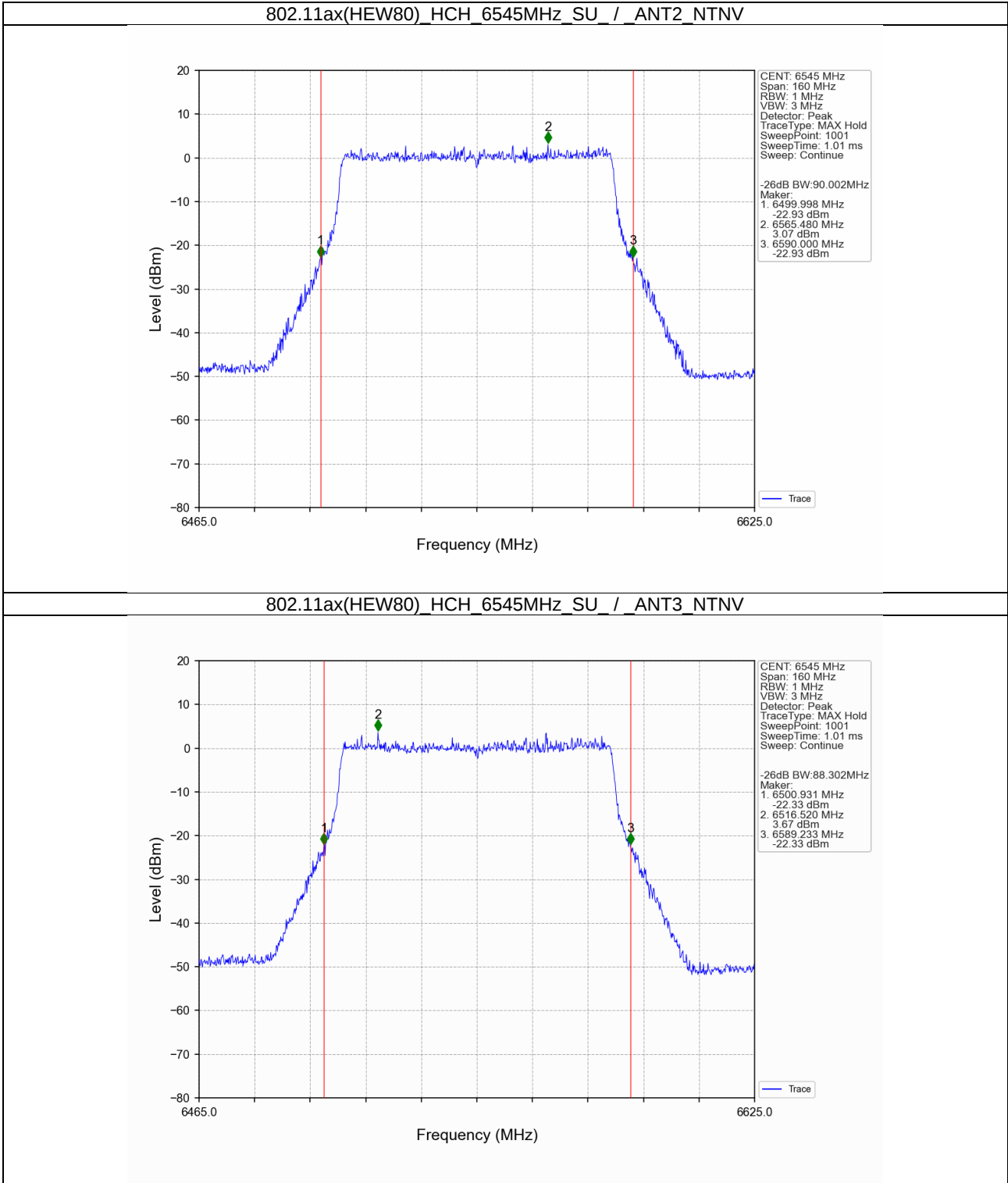
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3. Maximum Conducted Output Power

3.1 Test Result

3.1.1 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	5955	SU	/	1.50	2.33	4.95	/	Pass
			6175	SU	/	1.05	1.02	4.05	/	Pass
			6415	SU	/	0.99	2.24	4.67	/	Pass
	802.11ax (HEW40)	MIMO	5965	SU	/	5.92	6.29	9.12	/	Pass
			6165	SU	/	5.39	5.40	8.41	/	Pass
			6405	SU	/	5.07	5.97	8.55	/	Pass
	802.11ax (HEW80)	MIMO	5985	SU	/	8.65	8.64	11.66	/	Pass
			6145	SU	/	8.44	8.01	11.24	/	Pass
			6385	SU	/	8.54	8.70	11.63	/	Pass

3.1.2 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	5955	SU	/	7.31	-1.04	10.76	<=24	Pass
			6175	SU	/	6.86	-2.35	9.86	<=24	Pass
			6415	SU	/	6.80	-1.13	10.48	<=24	Pass
	802.11ax (HEW40)	MIMO	5965	SU	/	11.73	2.92	14.93	<=24	Pass
			6165	SU	/	11.20	2.03	14.22	<=24	Pass
			6405	SU	/	10.88	2.60	14.36	<=24	Pass
	802.11ax (HEW80)	MIMO	5985	SU	/	14.46	5.27	17.47	<=24	Pass
			6145	SU	/	14.25	4.64	17.05	<=24	Pass
			6385	SU	/	14.35	5.33	17.44	<=24	Pass

3.1.3 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6435	SU	/	6.14	5.33	8.76	/	Pass
			6475	SU	/	5.61	4.43	8.07	/	Pass
			6515	SU	/	5.23	4.39	7.84	/	Pass
	802.11ax (HEW40)	MIMO	6445	SU	/	7.29	7.62	10.47	/	Pass
			6485	SU	/	7.00	7.15	10.09	/	Pass
	802.11ax (HEW80)	MIMO	6465	SU	/	8.60	8.91	11.77	/	Pass

3.1.4 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6435	SU	/	9.58	1.46	12.20	<=24	Pass
			6475	SU	/	9.05	0.56	11.51	<=24	Pass



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			6515	SU	/	8.67	0.52	11.28	<=24	Pass
	802.11ax (HEW40)	MIMO	6445	SU	/	10.73	3.75	13.91	<=24	Pass
			6485	SU	/	10.44	3.28	13.53	<=24	Pass
	802.11ax (HEW80)	MIMO	6465	SU	/	12.04	5.04	15.21	<=24	Pass

3.1.5 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6535	SU	/	0.81	2.68	4.86	/	Pass
			6695	SU	/	1.30	2.83	5.14	/	Pass
			6855	SU	/	2.39	3.32	5.89	/	Pass
	802.11ax (HEW40)	MIMO	6565	SU	/	7.41	6.89	10.17	/	Pass
			6685	SU	/	7.09	7.52	10.32	/	Pass
			6845	SU	/	6.37	7.17	9.80	/	Pass
	802.11ax (HEW80)	MIMO	6625	SU	/	9.39	9.67	12.54	/	Pass
			6705	SU	/	9.07	9.46	12.28	/	Pass
			6785	SU	/	8.63	9.49	12.09	/	Pass

3.1.6 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6535	SU	/	4.05	-1.19	8.10	<=24	Pass
			6695	SU	/	4.54	-1.04	8.38	<=24	Pass
			6855	SU	/	5.63	-0.55	9.13	<=24	Pass
	802.11ax (HEW40)	MIMO	6565	SU	/	10.65	3.02	13.41	<=24	Pass
			6685	SU	/	10.33	3.65	13.56	<=24	Pass
			6845	SU	/	9.61	3.30	13.04	<=24	Pass
	802.11ax (HEW80)	MIMO	6625	SU	/	12.63	5.80	15.78	<=24	Pass
			6705	SU	/	12.31	5.59	15.52	<=24	Pass
			6785	SU	/	11.87	5.62	15.33	<=24	Pass

3.1.7 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6895	SU	/	-3.15	-3.39	-0.26	/	Pass
			6995	SU	/	-2.24	-2.76	0.52	/	Pass
			7115	SU	/	-4.19	-4.41	-1.29	/	Pass
	802.11ax (HEW40)	MIMO	6925	SU	/	8.16	9.44	11.86	/	Pass
			7005	SU	/	8.50	9.81	12.21	/	Pass
			7085	SU	/	7.97	10.44	12.39	/	Pass
	802.11ax (HEW80)	MIMO	6945	SU	/	8.10	9.31	11.76	/	Pass
			7025	SU	/	8.39	9.81	12.17	/	Pass

3.1.8 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax	MIMO	6895	SU	/	-3.54	-3.78	-0.65	<=24	Pass



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	(HEW20)		6995	SU	/	-2.63	-3.15	0.13	<=24	Pass
			7115	SU	/	-4.58	-4.8	-1.68	<=24	Pass
	802.11ax (HEW40)	MIMO	6925	SU	/	7.77	3.90	11.47	<=24	Pass
			7005	SU	/	8.11	4.27	11.82	<=24	Pass
			7085	SU	/	7.58	4.90	12.00	<=24	Pass
	802.11ax (HEW80)	MIMO	6945	SU	/	7.71	3.77	11.37	<=24	Pass
			7025	SU	/	8.00	4.27	11.78	<=24	Pass

3.1.9 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6875	SU	/	5.31	5.90	8.63	/	Pass
	802.11ax (HEW40)	MIMO	6885	SU	/	7.17	8.27	10.77	/	Pass
	802.11ax (HEW80)	MIMO	6865	SU	/	8.33	9.24	11.82	/	Pass

3.1.10 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6875	SU	/	8.55	2.03	11.87	<=24	Pass
	802.11ax (HEW40)	MIMO	6885	SU	/	10.41	4.40	14.01	<=24	Pass
	802.11ax (HEW80)	MIMO	6865	SU	/	11.57	5.37	15.06	<=24	Pass

3.1.11 Power

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum Average Conducted Output Power (dBm)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	SU	/	8.04	8.12	11.09	/	Pass
	802.11ax (HEW80)	MIMO	6545	SU	/	9.26	9.07	12.18	/	Pass

3.1.12 EIRP

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	E.I.R.P (dBm)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	SU	/	11.48	4.25	14.53	<=24	Pass
	802.11ax (HEW80)	MIMO	6545	SU	/	12.70	5.20	15.62	<=24	Pass



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4. Maximum Power Spectral Density

4.1 Test Result

4.1.1 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	5955	SU	/	-13.25	-11.95	-9.82	/	Pass
			6175	SU	/	-13.78	-13.57	-10.76	/	Pass
			6415	SU	/	-13.70	-12.12	-10.14	/	Pass
	802.11ax (HEW40)	MIMO	5965	SU	/	-13.28	-12.48	-10.16	/	Pass
			6165	SU	/	-13.85	-13.75	-10.85	/	Pass
			6405	SU	/	-14.09	-13.17	-10.89	/	Pass
	802.11ax (HEW80)	MIMO	5985	SU	/	-13.42	-13.24	-10.54	/	Pass
			6145	SU	/	-13.81	-14.12	-11.12	/	Pass
			6385	SU	/	-13.23	-12.82	-10.42	/	Pass

4.1.2 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	5955	SU	/	-7.44	-15.32	-1.00	<=-1	Pass
			6175	SU	/	-7.97	-16.94	-1.94	<=-1	Pass
			6415	SU	/	-7.89	-15.49	-1.32	<=-1	Pass
	802.11ax (HEW40)	MIMO	5965	SU	/	-7.47	-15.85	-1.34	<=-1	Pass
			6165	SU	/	-8.04	-17.12	-2.03	<=-1	Pass
			6405	SU	/	-8.28	-16.54	-2.07	<=-1	Pass
	802.11ax (HEW80)	MIMO	5985	SU	/	-7.61	-16.61	-1.72	<=-1	Pass
			6145	SU	/	-8.00	-17.49	-2.30	<=-1	Pass
			6385	SU	/	-7.42	-16.19	-1.60	<=-1	Pass

4.1.3 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6435	SU	/	-9.95	-10.71	-7.57	/	Pass
			6475	SU	/	-10.55	-11.59	-8.26	/	Pass
			6515	SU	/	-10.84	-11.66	-8.49	/	Pass
	802.11ax (HEW40)	MIMO	6445	SU	/	-11.76	-11.19	-8.89	/	Pass
			6485	SU	/	-12.13	-11.92	-9.35	/	Pass
	802.11ax (HEW80)	MIMO	6465	SU	/	-13.53	-13.26	-10.57	/	Pass

4.1.4 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6435	SU	/	-6.51	-14.58	-1.12	<=-1	Pass
			6475	SU	/	-7.11	-15.46	-1.81	<=-1	Pass
			6515	SU	/	-7.40	-15.53	-2.04	<=-1	Pass
	802.11ax	MIMO	6445	SU	/	-8.32	-15.06	-2.44	<=-1	Pass



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	(HEW40)		6485	SU	/	-8.69	-15.79	-2.90	<=-1	Pass
	802.11ax (HEW80)	MIMO	6465	SU	/	-10.09	-17.13	-4.12	<=-1	Pass

4.1.5 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6535	SU	/	-13.84	-11.83	-9.92	/	Pass
			6695	SU	/	-13.09	-11.84	-9.60	/	Pass
			6855	SU	/	-12.27	-11.18	-8.83	/	Pass
	802.11ax (HEW40)	MIMO	6565	SU	/	-11.53	-12.03	-9.05	/	Pass
			6685	SU	/	-11.94	-11.53	-9.08	/	Pass
			6845	SU	/	-12.49	-11.78	-9.48	/	Pass
	802.11ax (HEW80)	MIMO	6625	SU	/	-12.70	-12.51	-9.75	/	Pass
			6705	SU	/	-13.12	-12.56	-10.04	/	Pass
			6785	SU	/	-13.35	-12.77	-10.25	/	Pass

4.1.6 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6535	SU	/	-10.60	-15.70	-3.67	<=-1	Pass
			6695	SU	/	-9.85	-15.71	-3.35	<=-1	Pass
			6855	SU	/	-9.03	-15.05	-2.58	<=-1	Pass
	802.11ax (HEW40)	MIMO	6565	SU	/	-8.29	-15.90	-2.80	<=-1	Pass
			6685	SU	/	-8.70	-15.40	-2.83	<=-1	Pass
			6845	SU	/	-9.25	-15.65	-3.23	<=-1	Pass
	802.11ax (HEW80)	MIMO	6625	SU	/	-9.46	-16.38	-3.50	<=-1	Pass
			6705	SU	/	-9.88	-16.43	-3.79	<=-1	Pass
			6785	SU	/	-10.11	-16.64	-4.00	<=-1	Pass

4.1.7 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6895	SU	/	-9.42	-8.18	-6.02	/	Pass
			6995	SU	/	-8.68	-7.49	-5.38	/	Pass
			7115	SU	/	-8.95	-6.39	-4.81	/	Pass
	802.11ax (HEW40)	MIMO	6925	SU	/	-11.03	-9.63	-7.55	/	Pass
			7005	SU	/	-10.63	-9.33	-7.21	/	Pass
			7085	SU	/	-11.04	-8.80	-6.92	/	Pass
	802.11ax (HEW80)	MIMO	6945	SU	/	-13.95	-12.75	-10.59	/	Pass
			7025	SU	/	-13.60	-12.06	-10.00	/	Pass

4.1.8 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6895	SU	/	-9.81	-13.72	-3.40	<=-1	Pass
			6995	SU	/	-9.07	-13.03	-2.76	<=-1	Pass
			7115	SU	/	-9.34	-11.93	-2.19	<=-1	Pass
	802.11ax (HEW40)	MIMO	6925	SU	/	-11.42	-15.17	-4.93	<=-1	Pass
			7005	SU	/	-11.02	-14.87	-4.59	<=-1	Pass



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			7085	SU	/	-11.43	-14.34	-4.30	<=-1	Pass
	802.11ax (HEW80)	MIMO	6945	SU	/	-14.34	-18.29	-7.97	<=-1	Pass
			7025	SU	/	-13.99	-17.60	-7.38	<=-1	Pass

4.1.9 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6875	SU	/	-10.81	-10.38	-7.84	/	Pass
	802.11ax (HEW40)	MIMO	6885	SU	/	-11.96	-10.72	-8.38	/	Pass
	802.11ax (HEW80)	MIMO	6865	SU	/	-13.68	-12.61	-10.29	/	Pass

4.1.10 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW20)	MIMO	6875	SU	/	-7.57	-14.25	-1.59	<=-1	Pass
	802.11ax (HEW40)	MIMO	6885	SU	/	-8.72	-14.59	-2.13	<=-1	Pass
	802.11ax (HEW80)	MIMO	6865	SU	/	-10.44	-16.48	-4.04	<=-1	Pass

4.1.11 PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum PSD (dBm/MHz)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	SU	/	-11.11	-10.87	-8.32	/	Pass
	802.11ax (HEW80)	MIMO	6545	SU	/	-12.76	-12.90	-9.94	/	Pass

4.1.12 E.I.R.PSD

ENV	Mode	TX Type	Frequency (MHz)	RU	RU Pos	Maximum E.I.R.PSD (dBm/MHz)				Verdict
						ANT2	ANT3	MIMO	Limit	
NTNV	802.11ax (HEW40)	MIMO	6525	SU	/	-7.67	-14.74	-1.87	<=-1	Pass
	802.11ax (HEW80)	MIMO	6545	SU	/	-9.32	-16.77	-3.49	<=-1	Pass