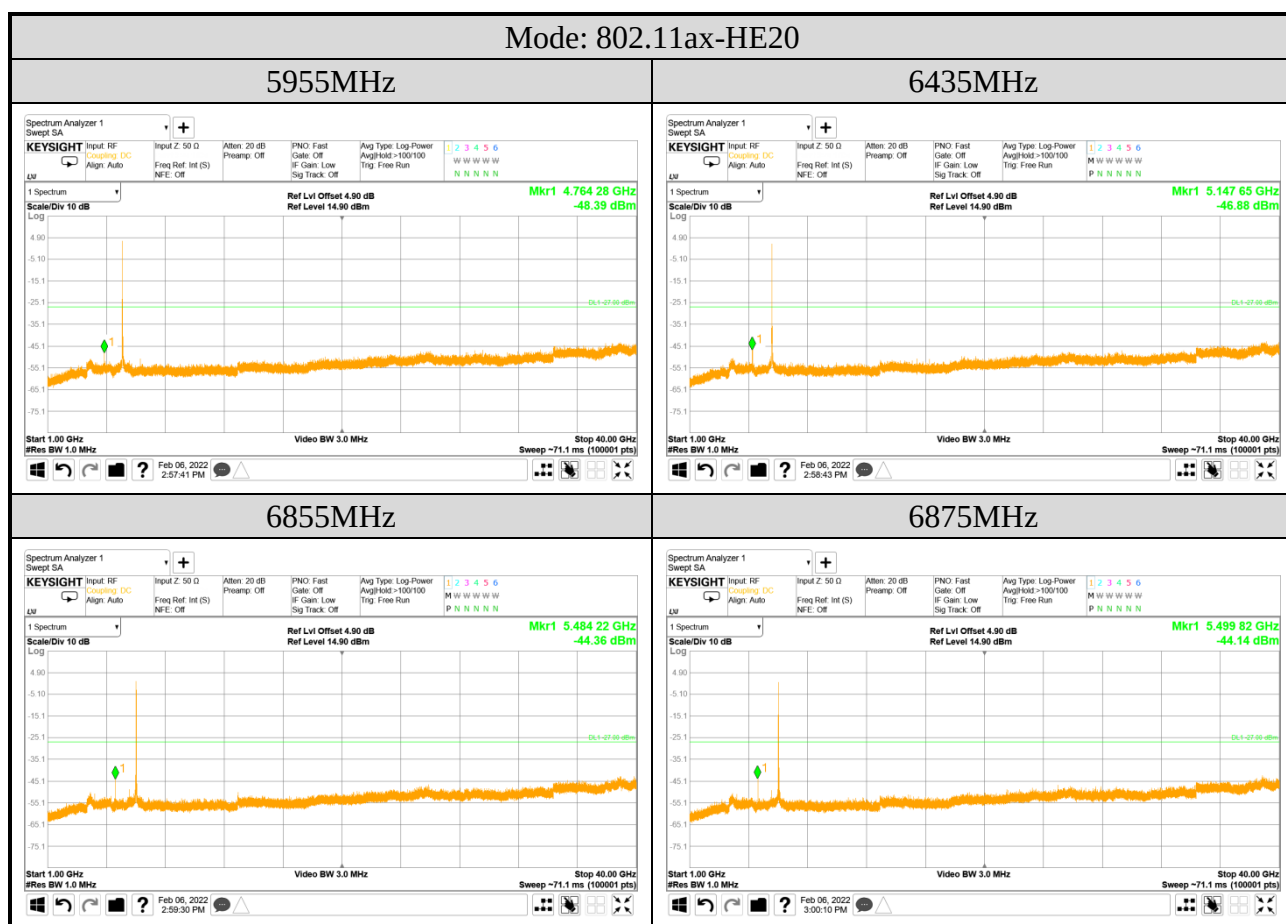
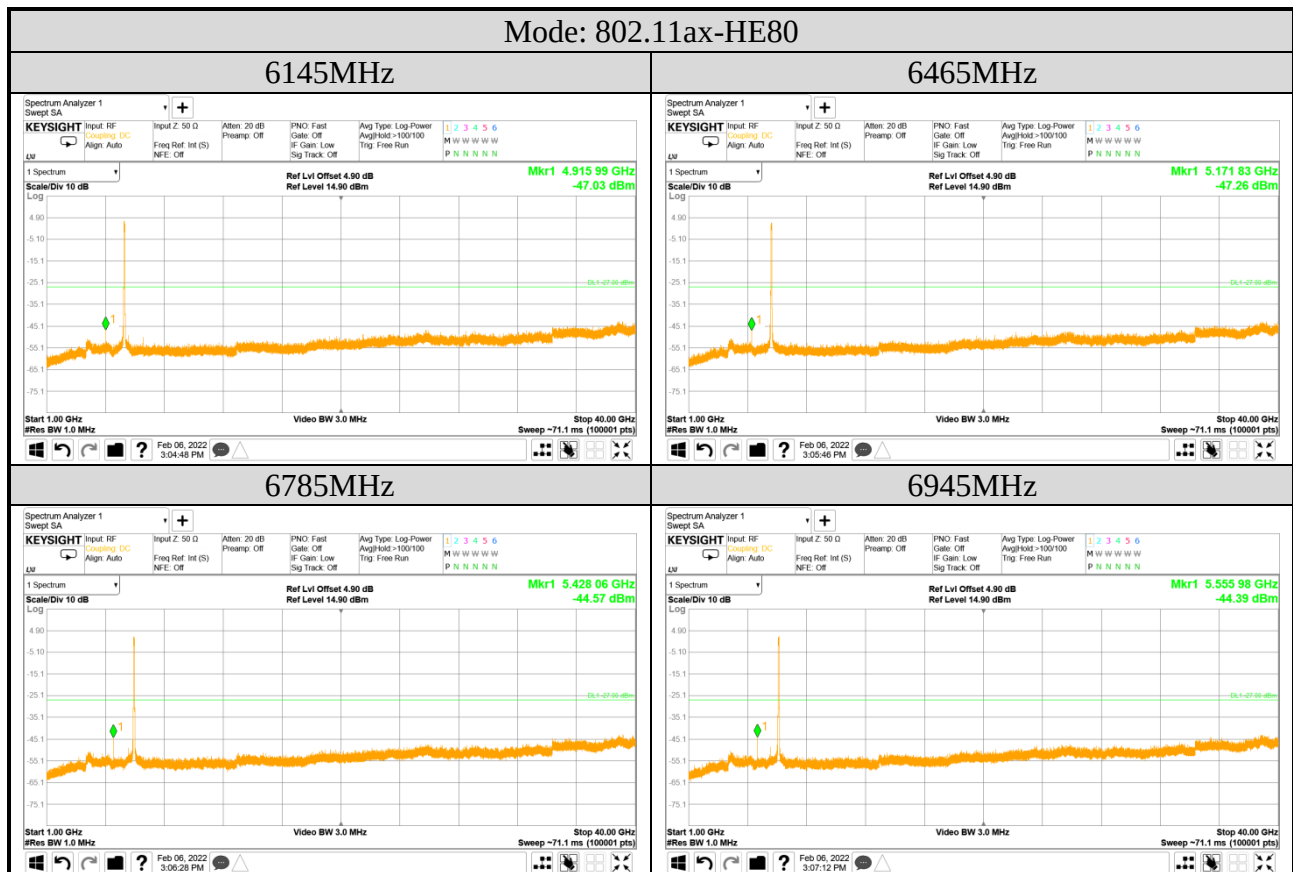
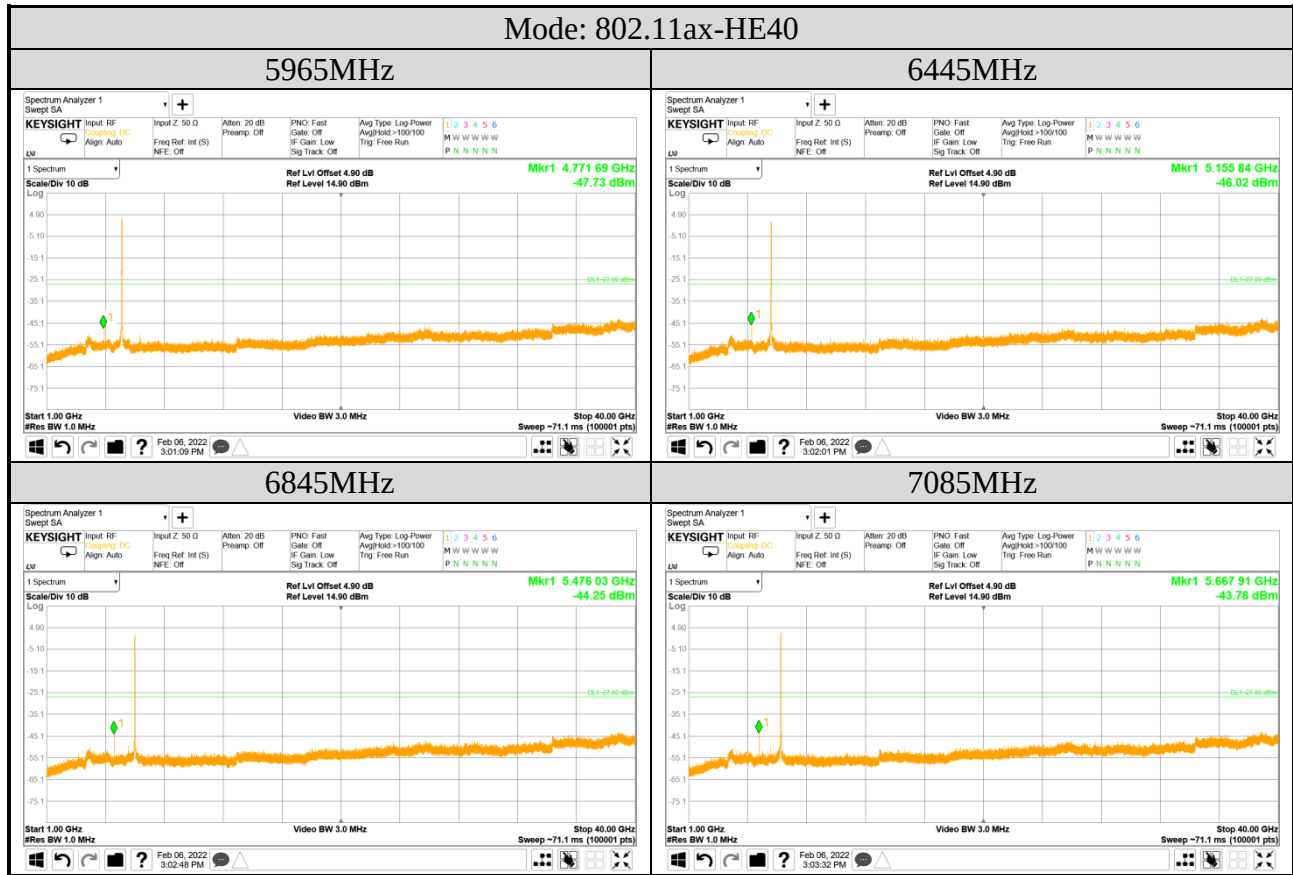


A.6 UNDESIRABLE EMISSION LIMITS: SPURIOUS EMISSION (CONDUCTED)

Test Date	2022/02/06 ~17	Temp./Hum.	16 ~ 17°C /68~78%
Cable Loss	1.9dB	Tested By	Sam Chang
Test Voltage	AC 120V 60Hz (Via AC Adapter)		
Simultaneous Factor 10 log(N _{ANT})(Note: where N _{ANT} is the number of outputs)	3dB		

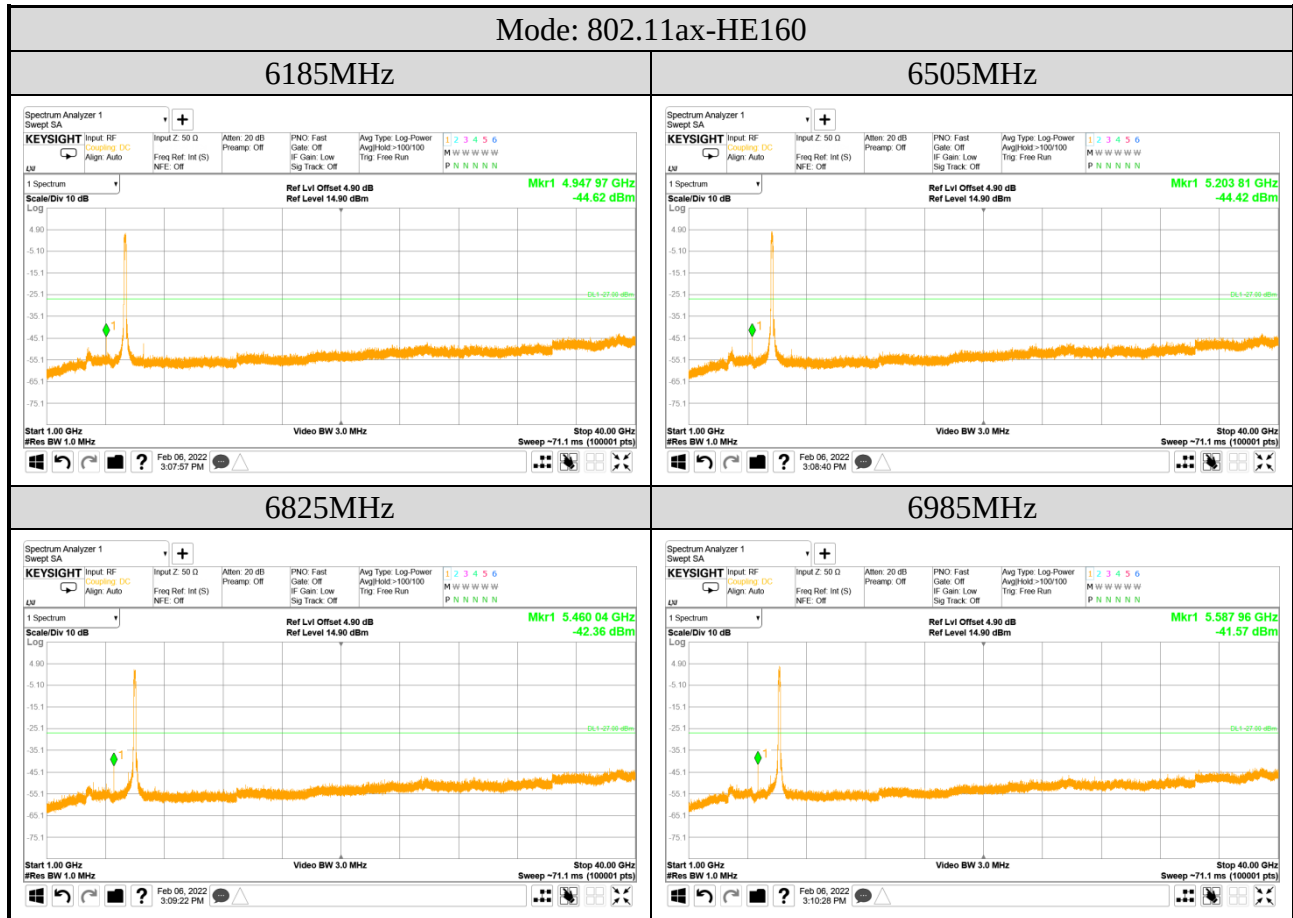
● OFDM Modulation





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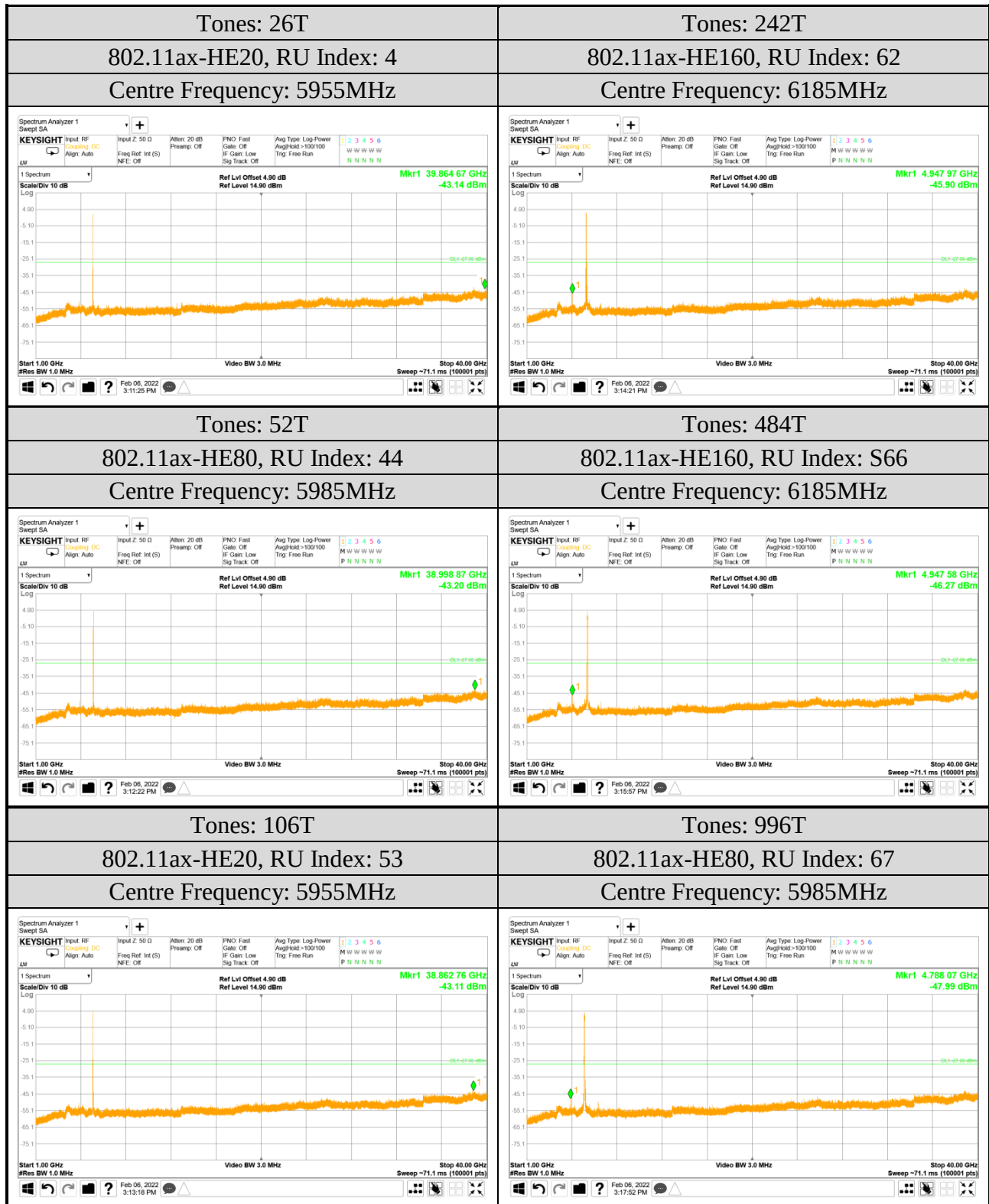
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● OFDMA Modulation



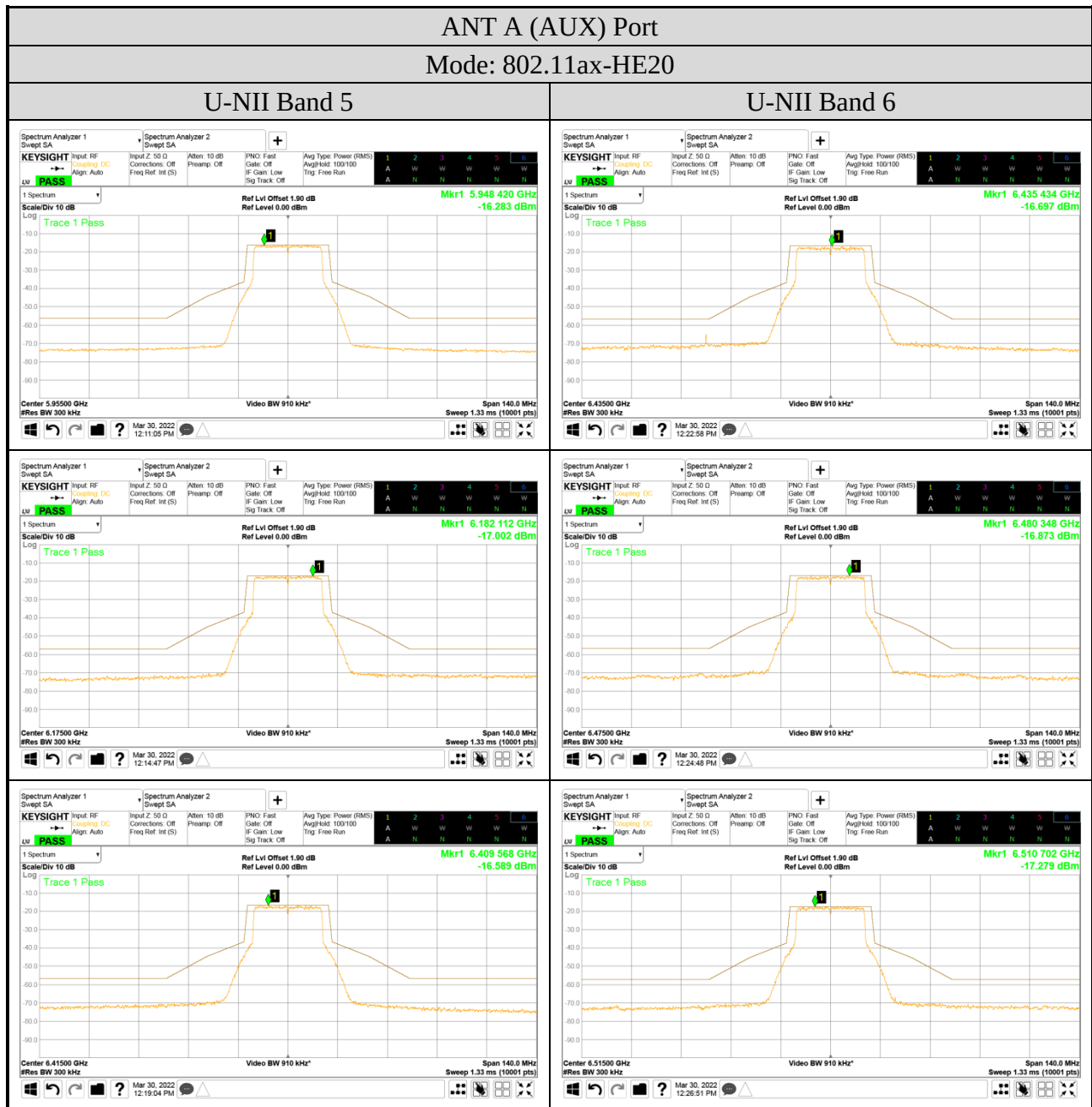
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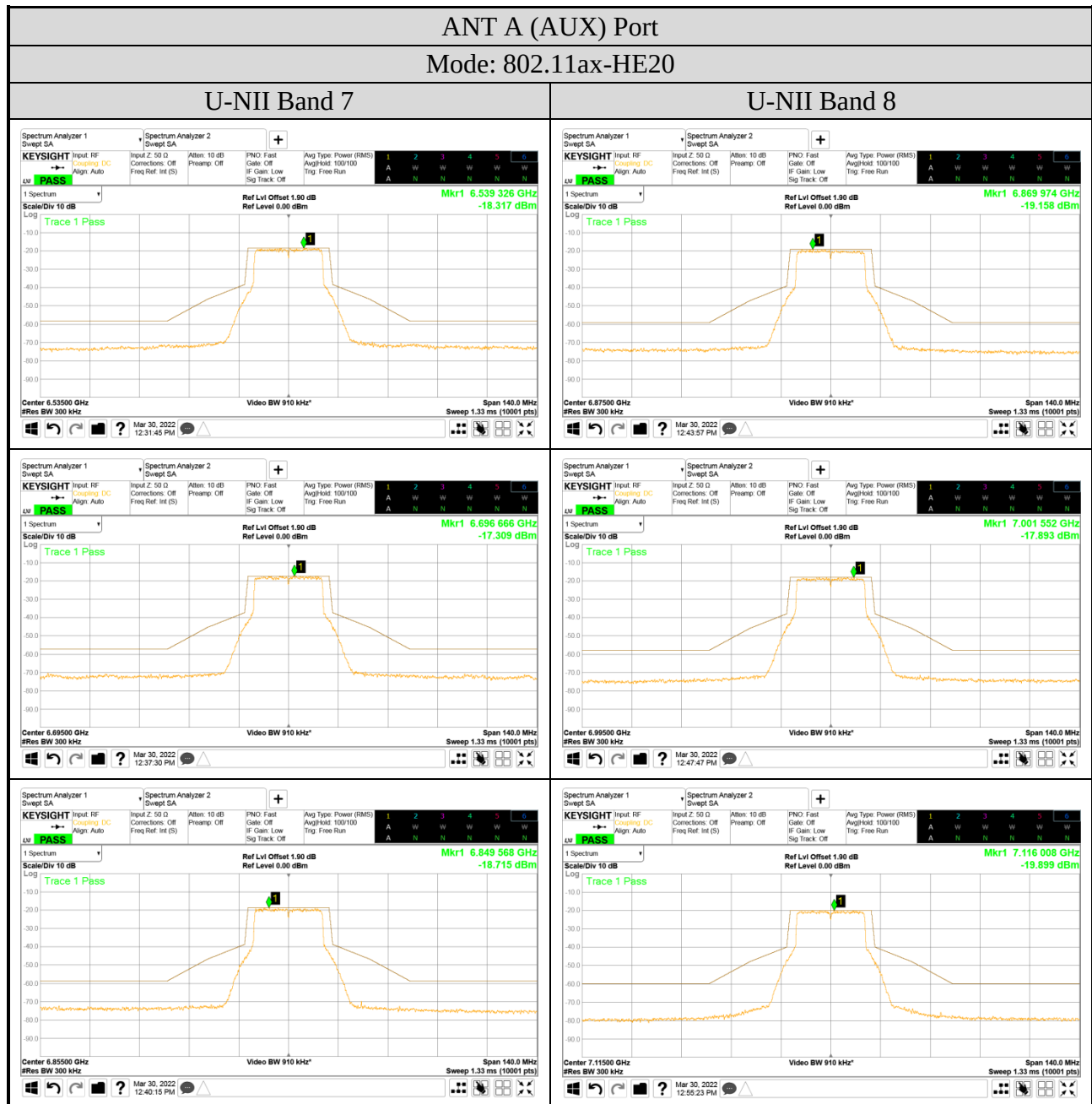
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A.7 IN-BAND EMISSION (CHANNEL MASK)

Test Date	2022/02/16 ~ 03/03	Temp./Hum.	17 ~ 23°C/66 ~ 78%
Cable Loss	1.9dB	Tested By	Sam Chang
Test Voltage	AC 120V 60Hz (Via AC Adapter)		

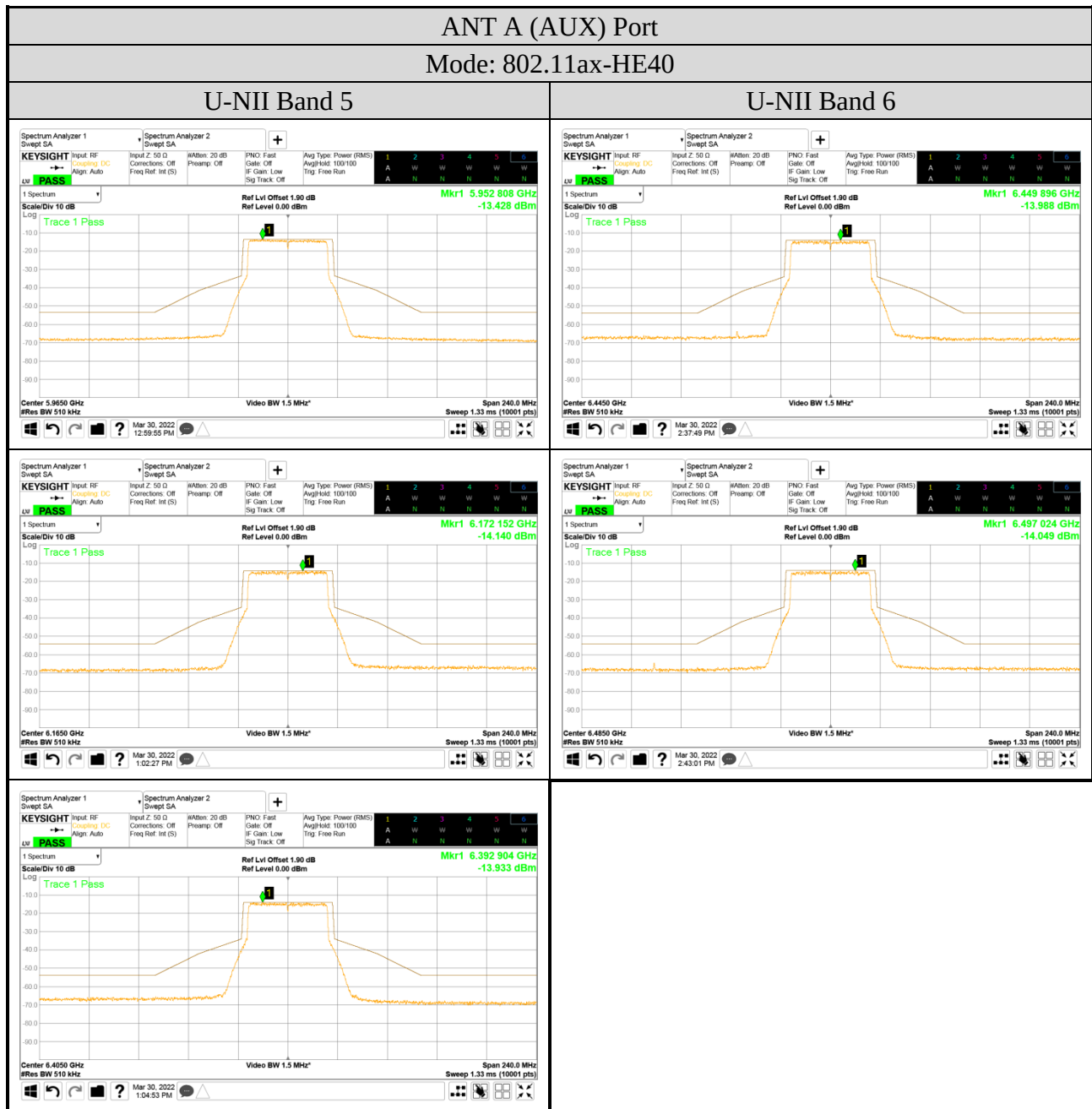
● OFDM Modulation





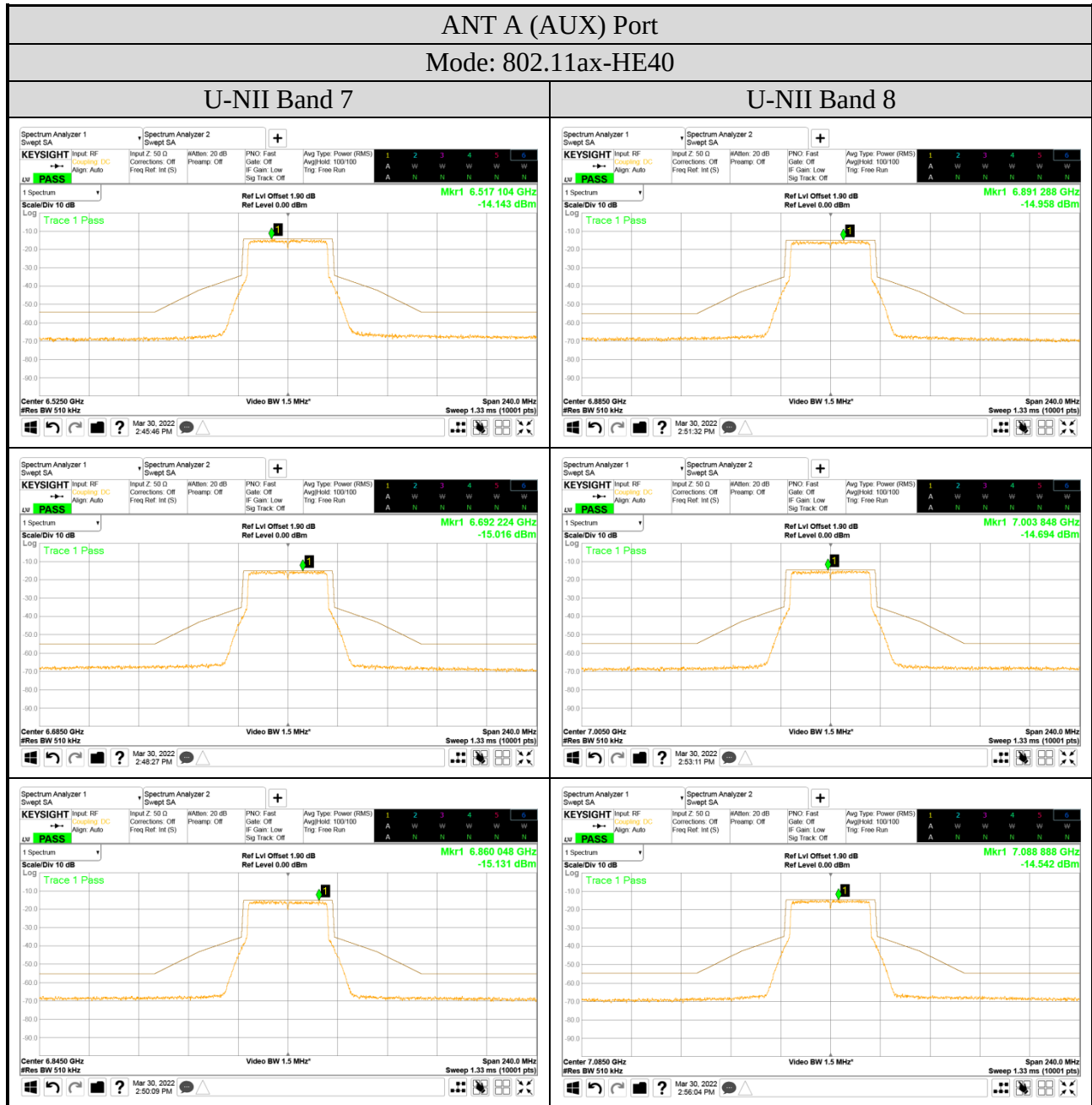
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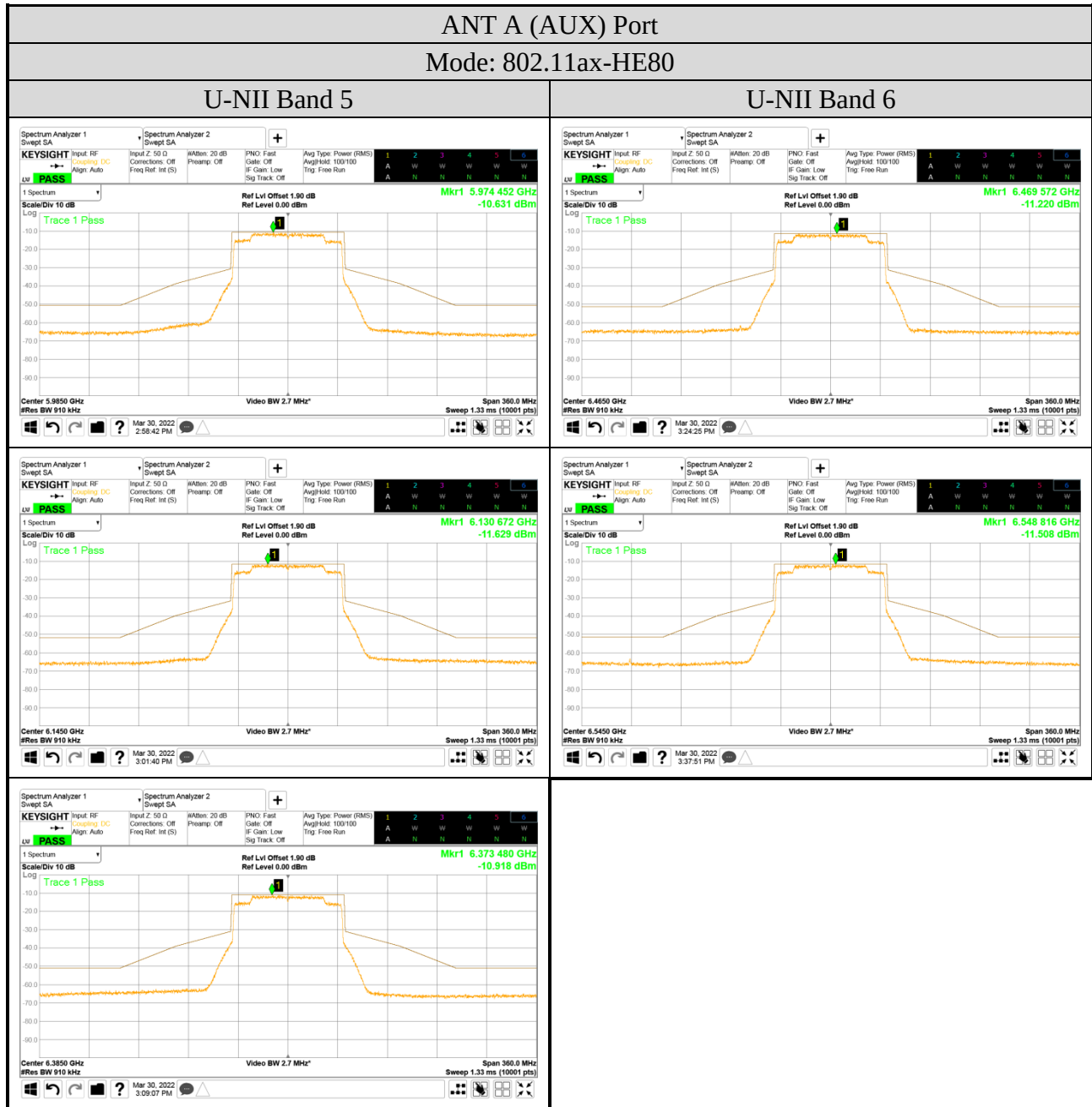
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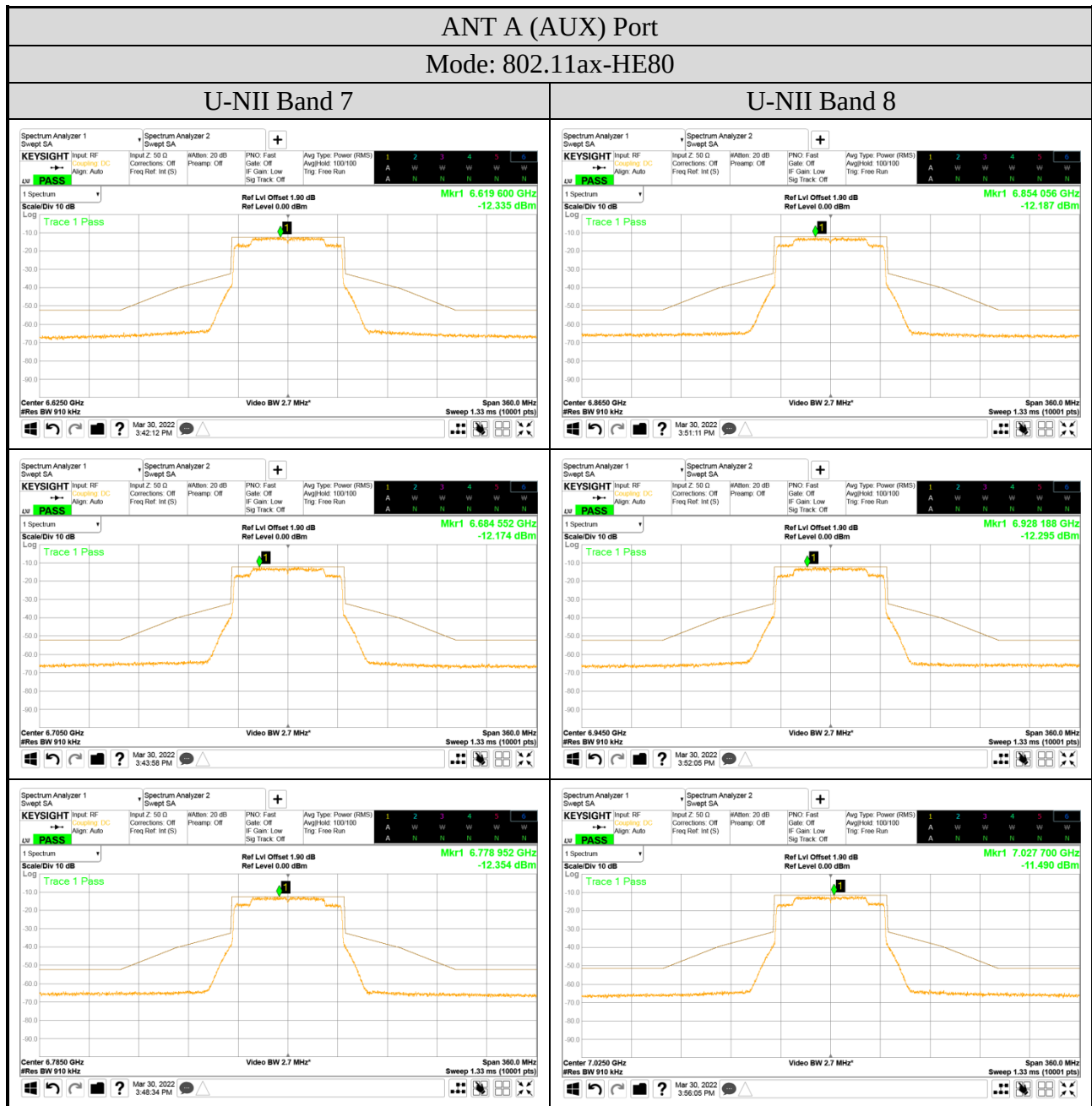
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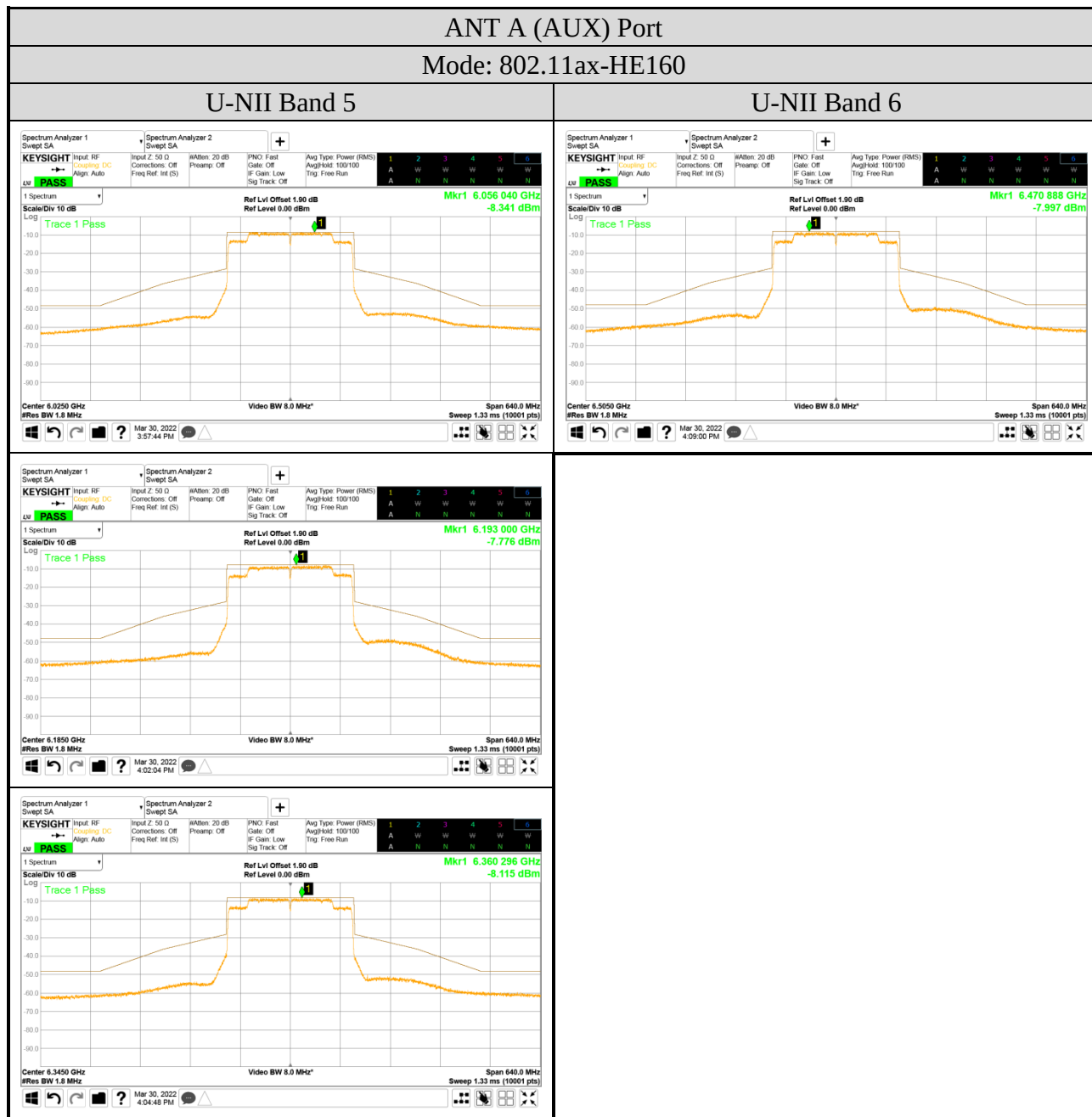
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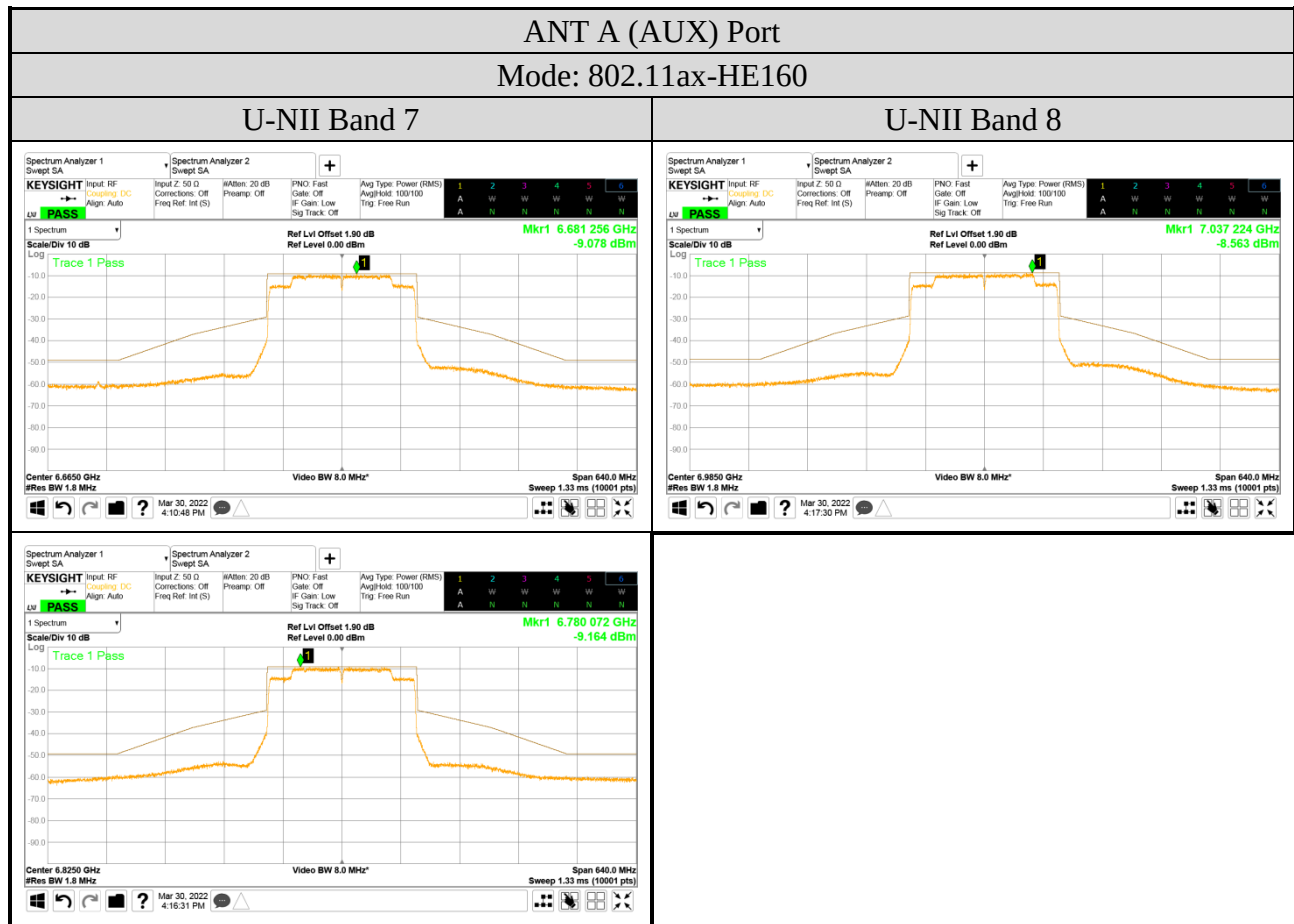


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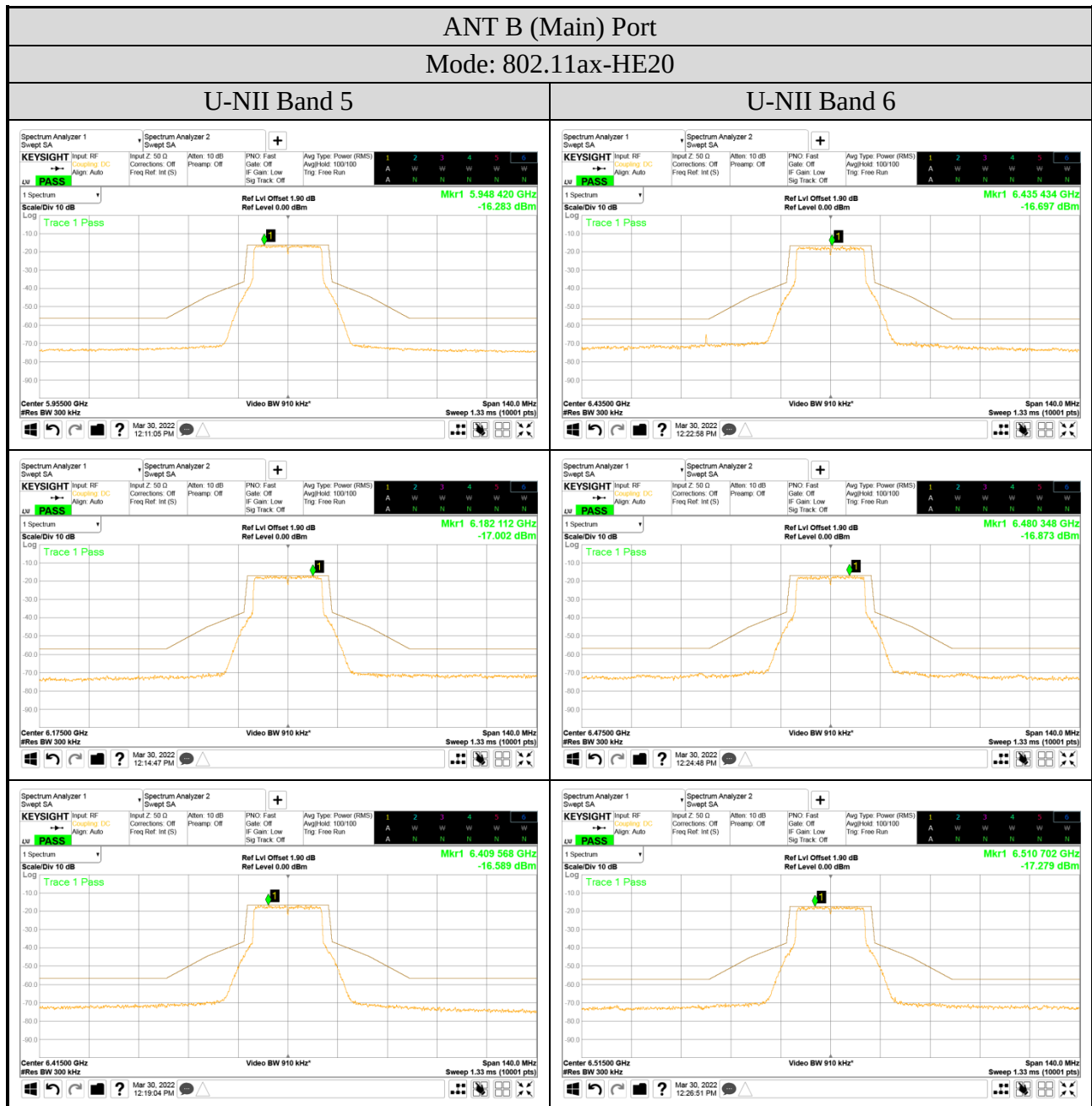






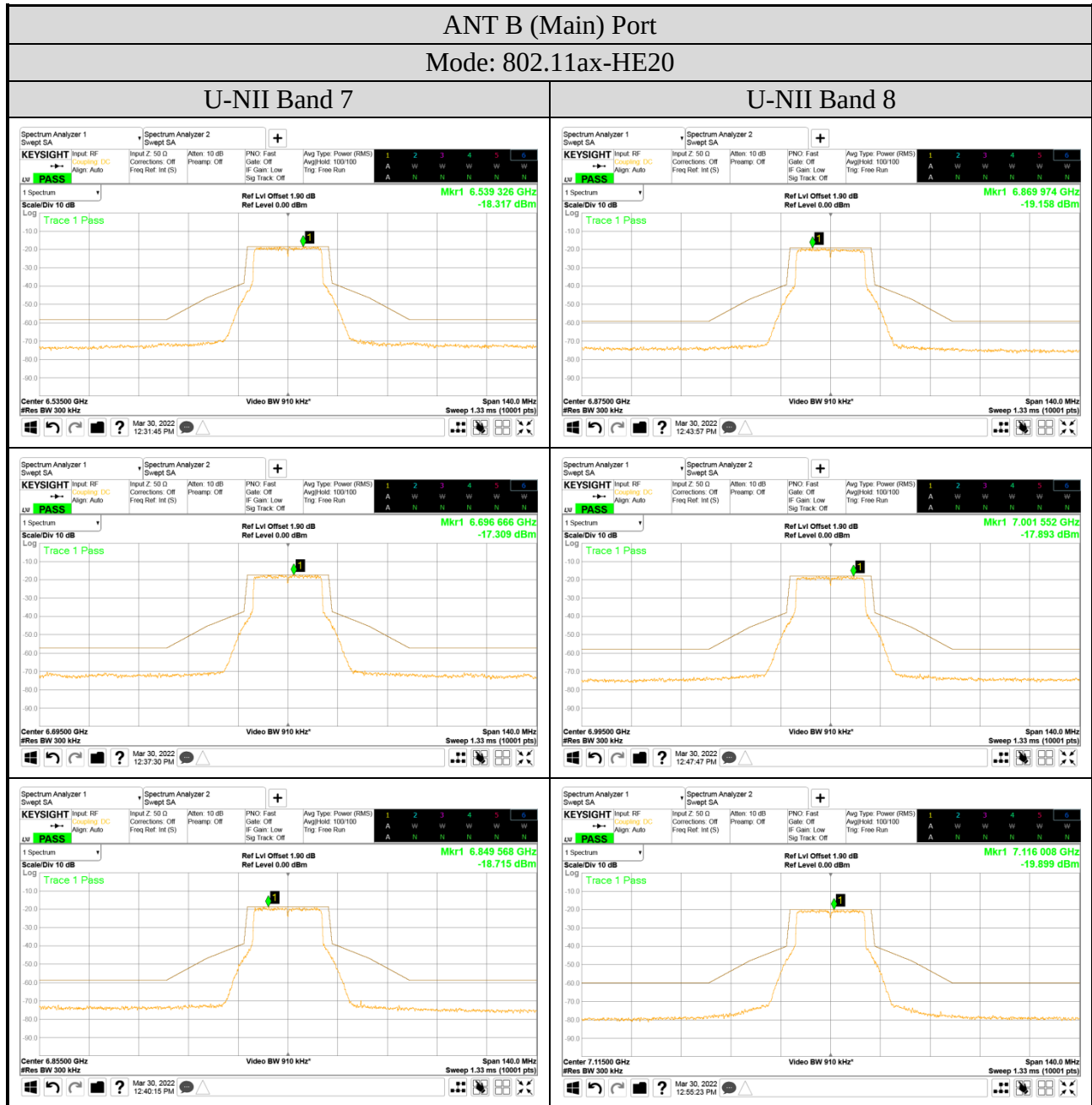
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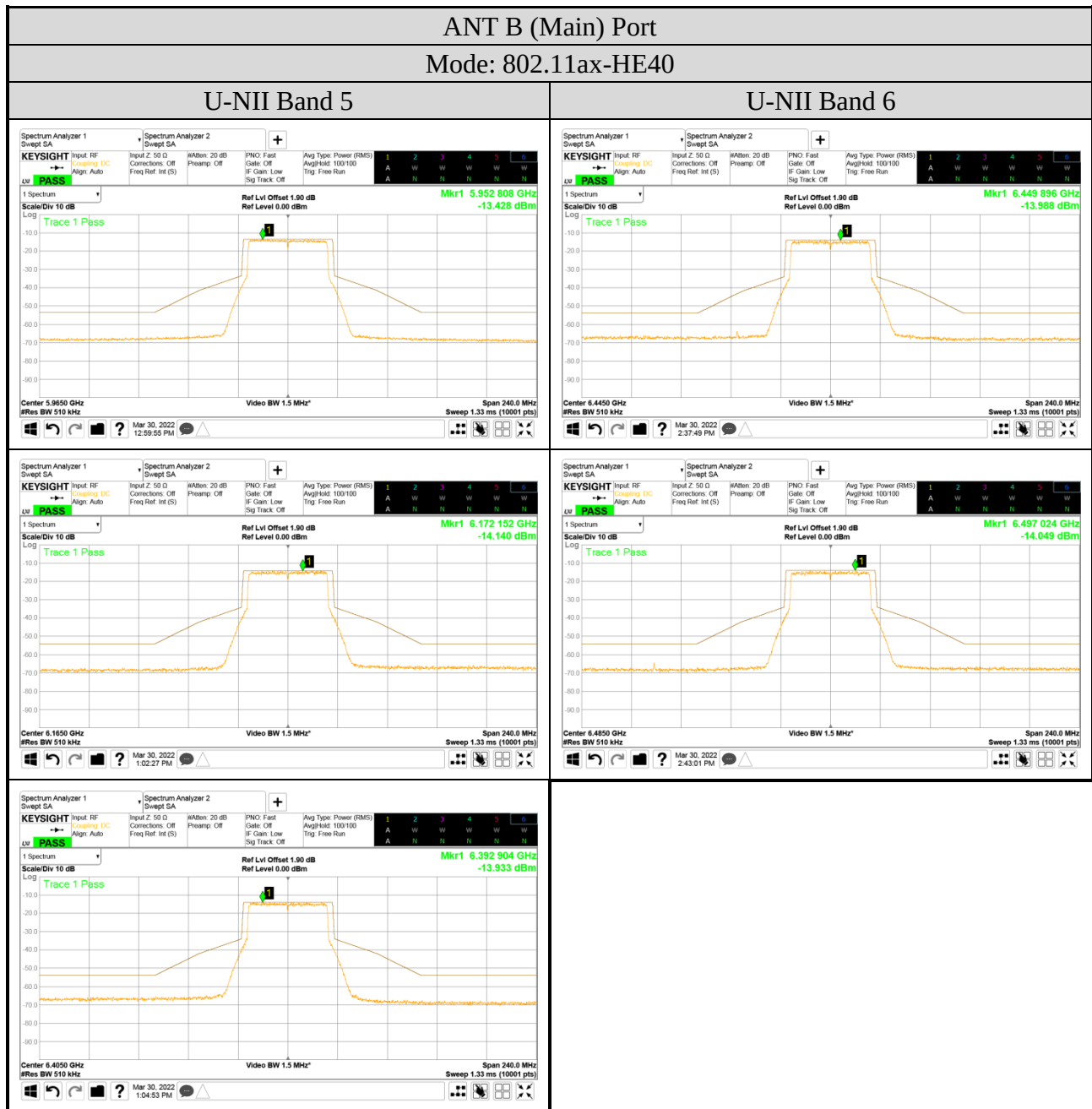
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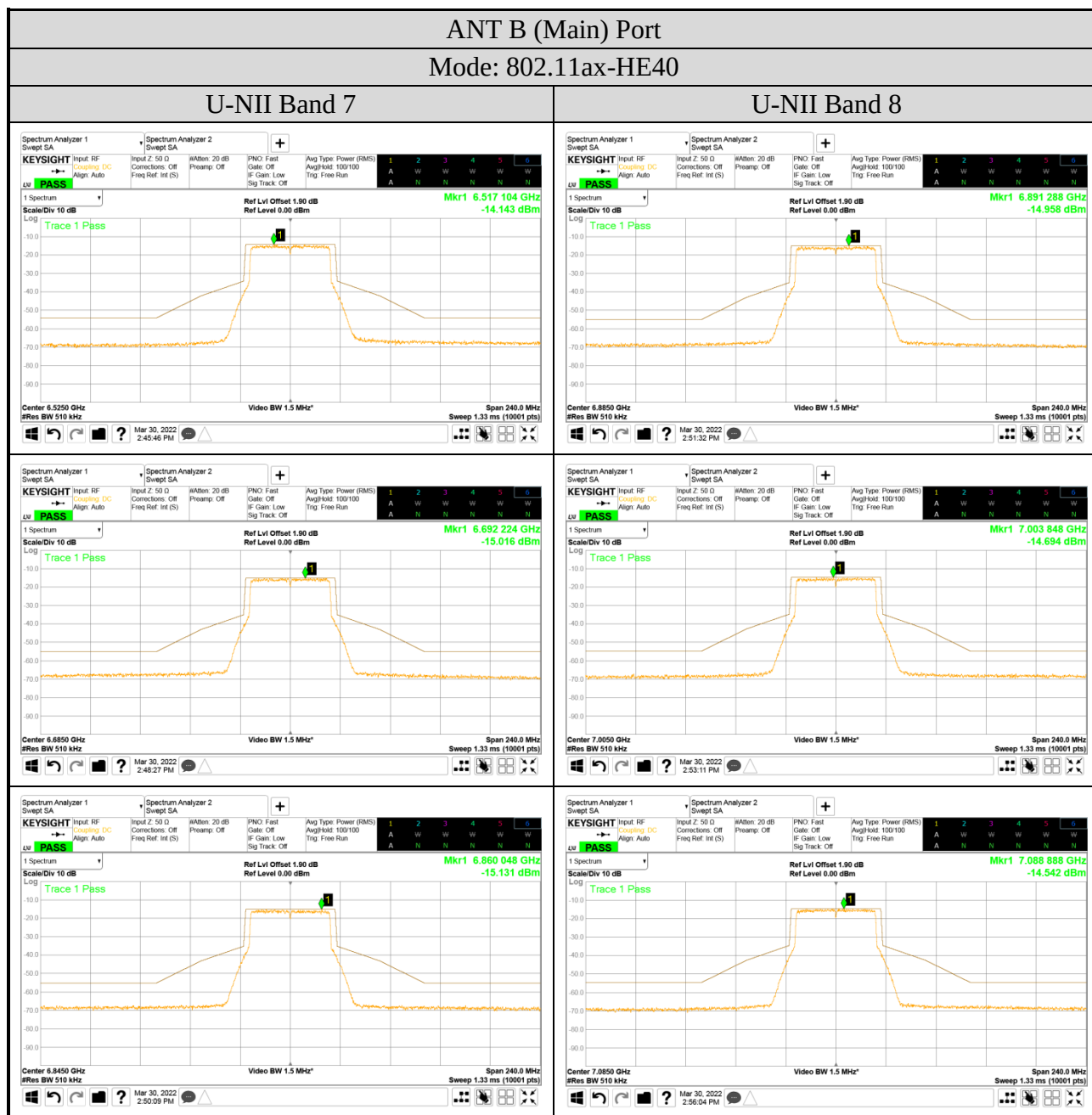
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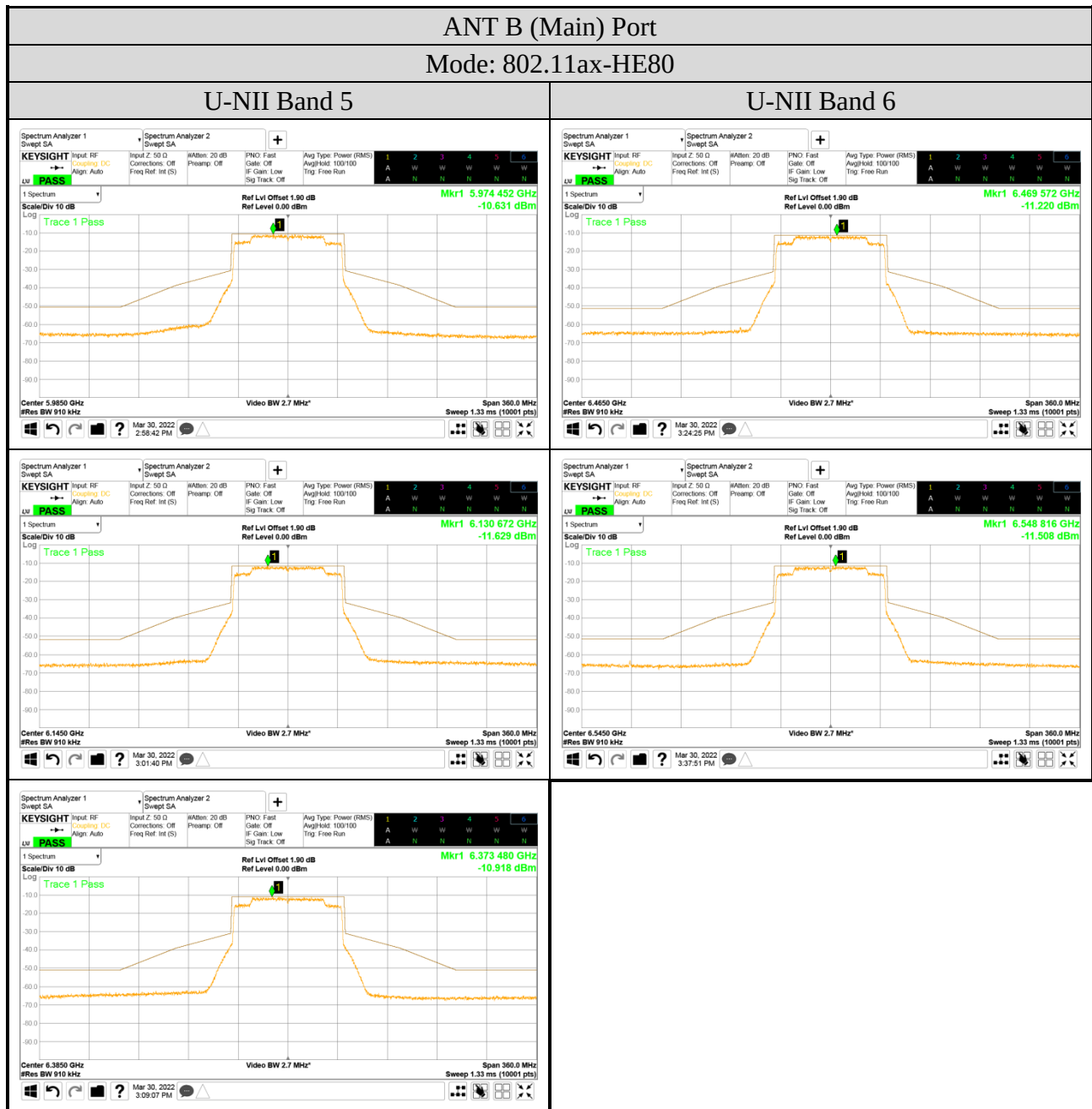
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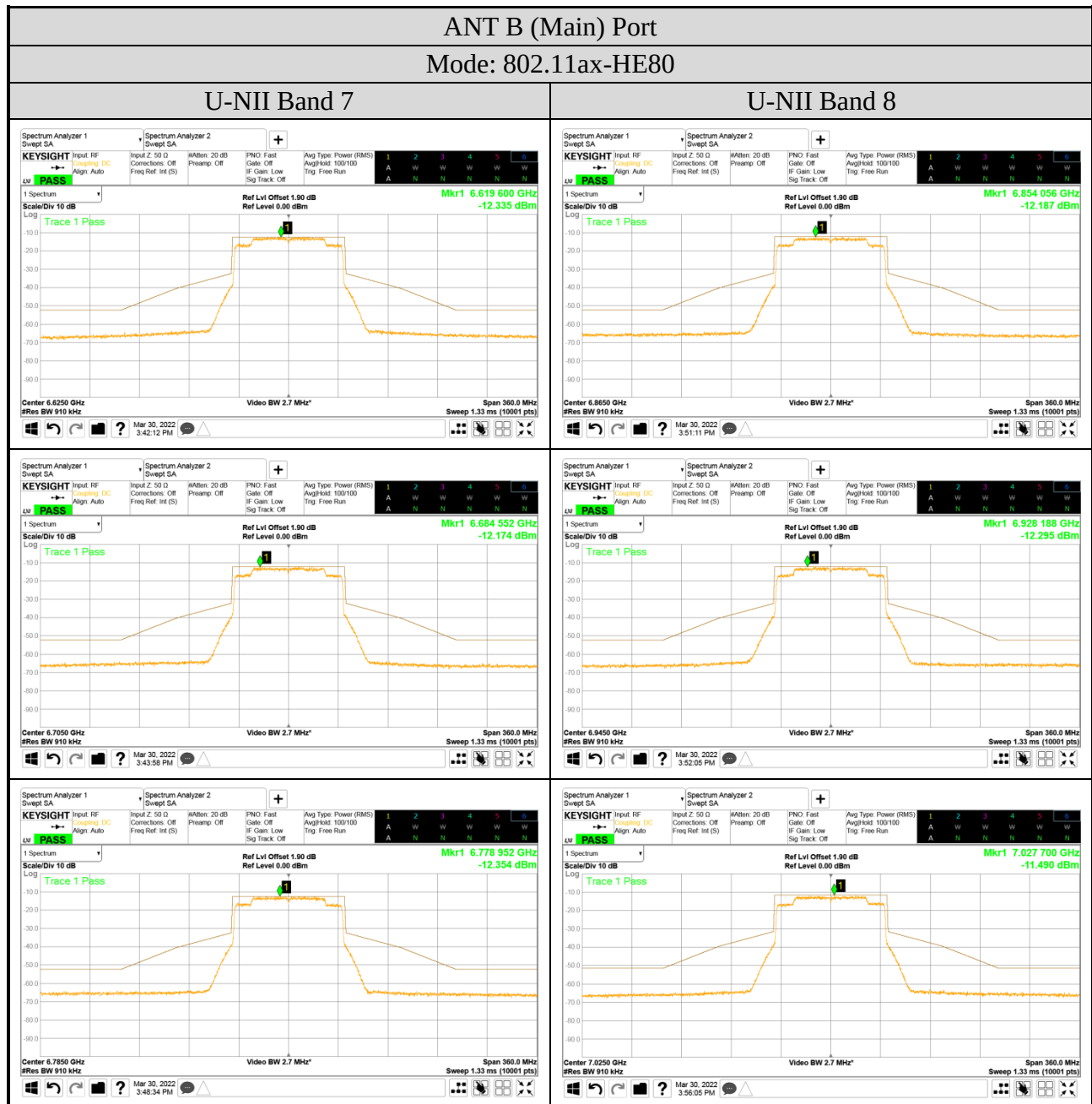




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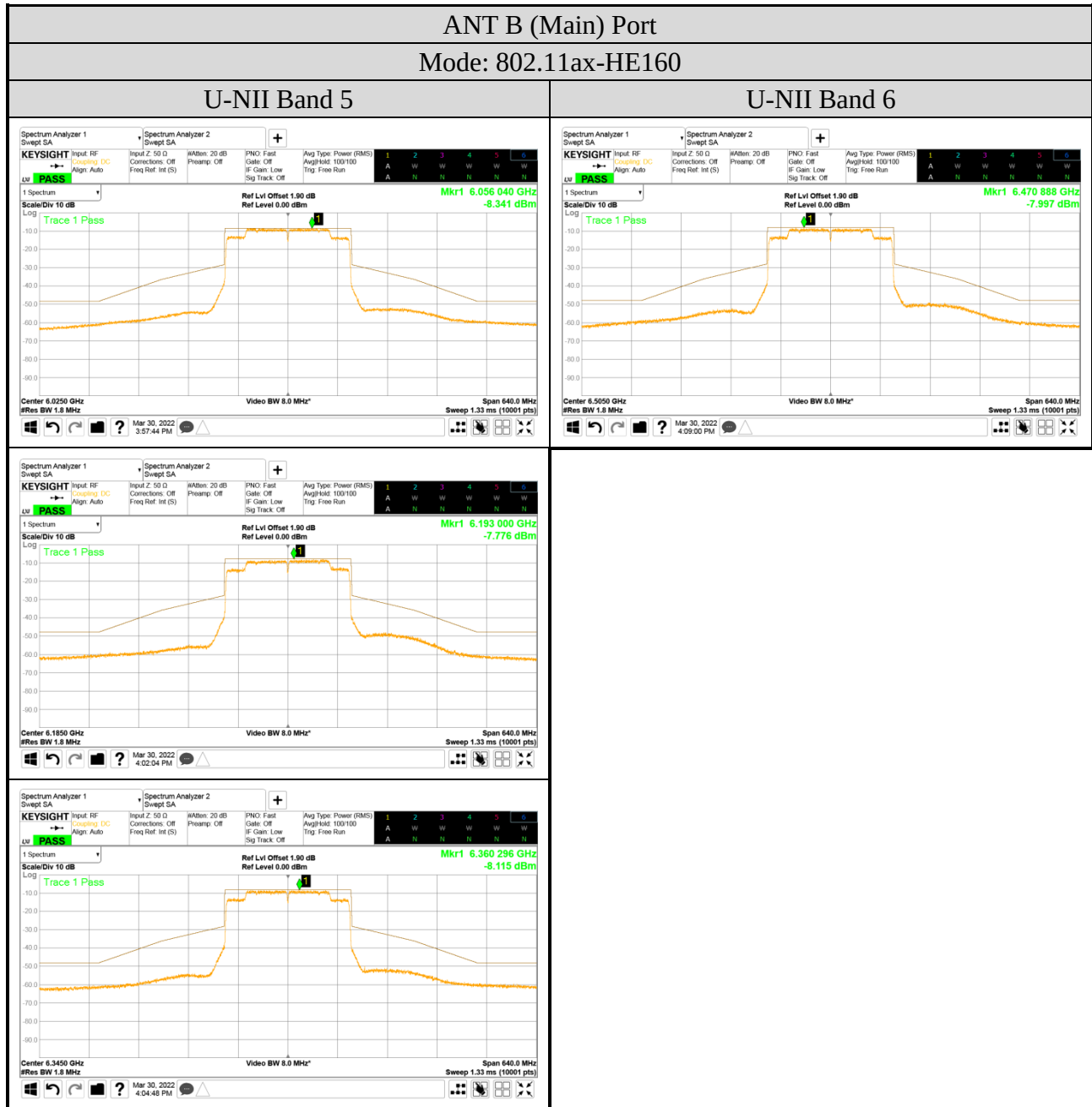
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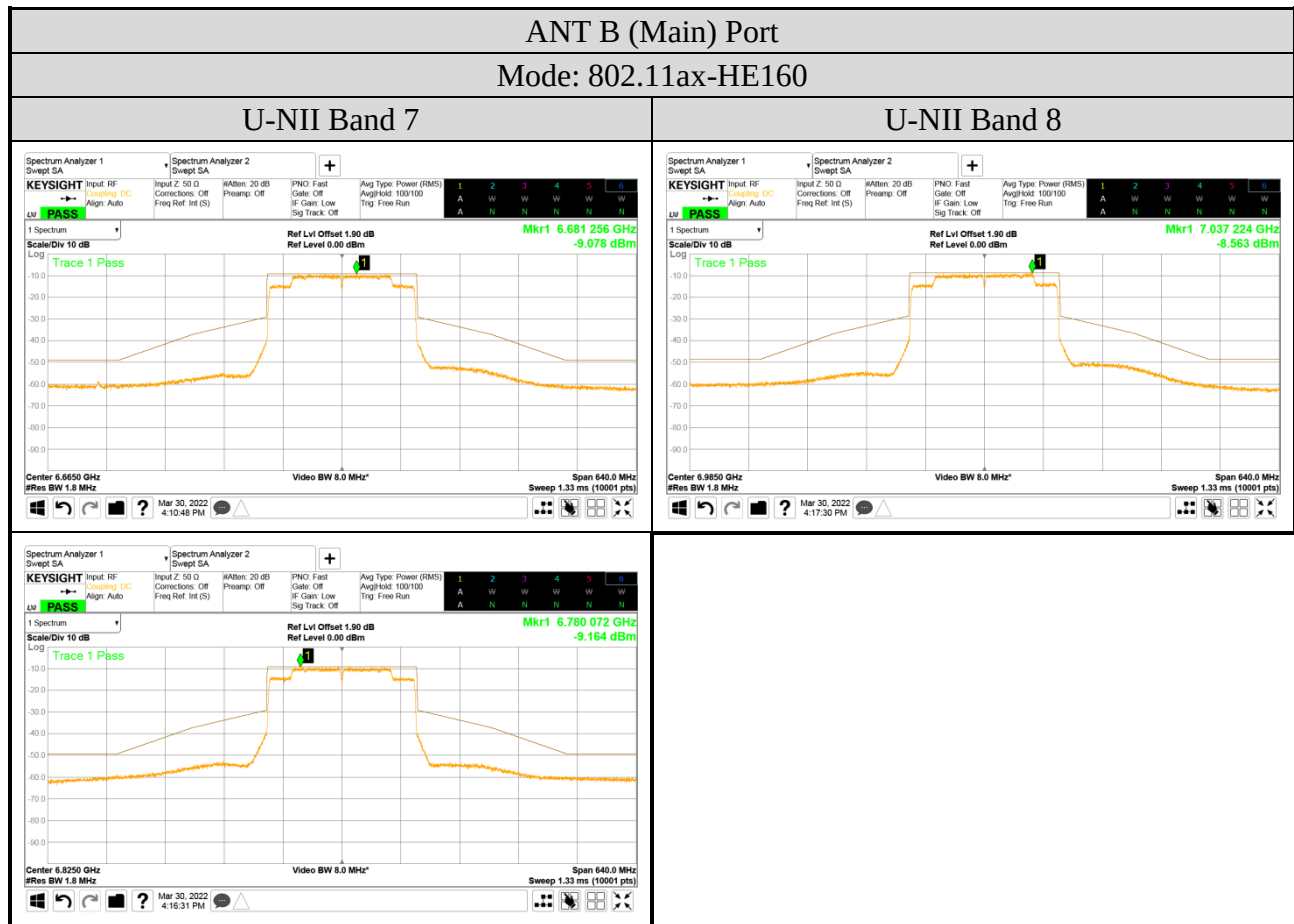




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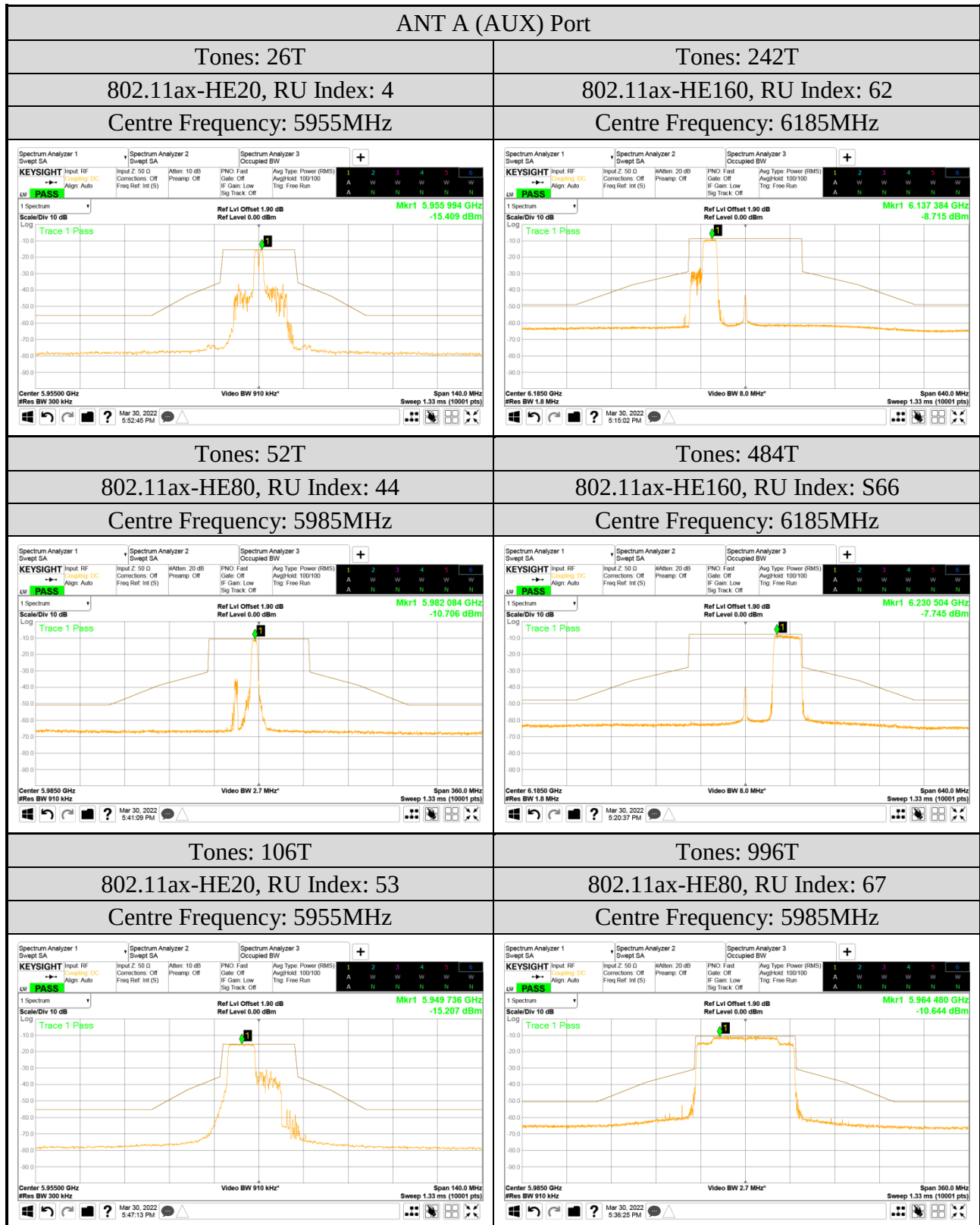




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● OFDMA Modulation



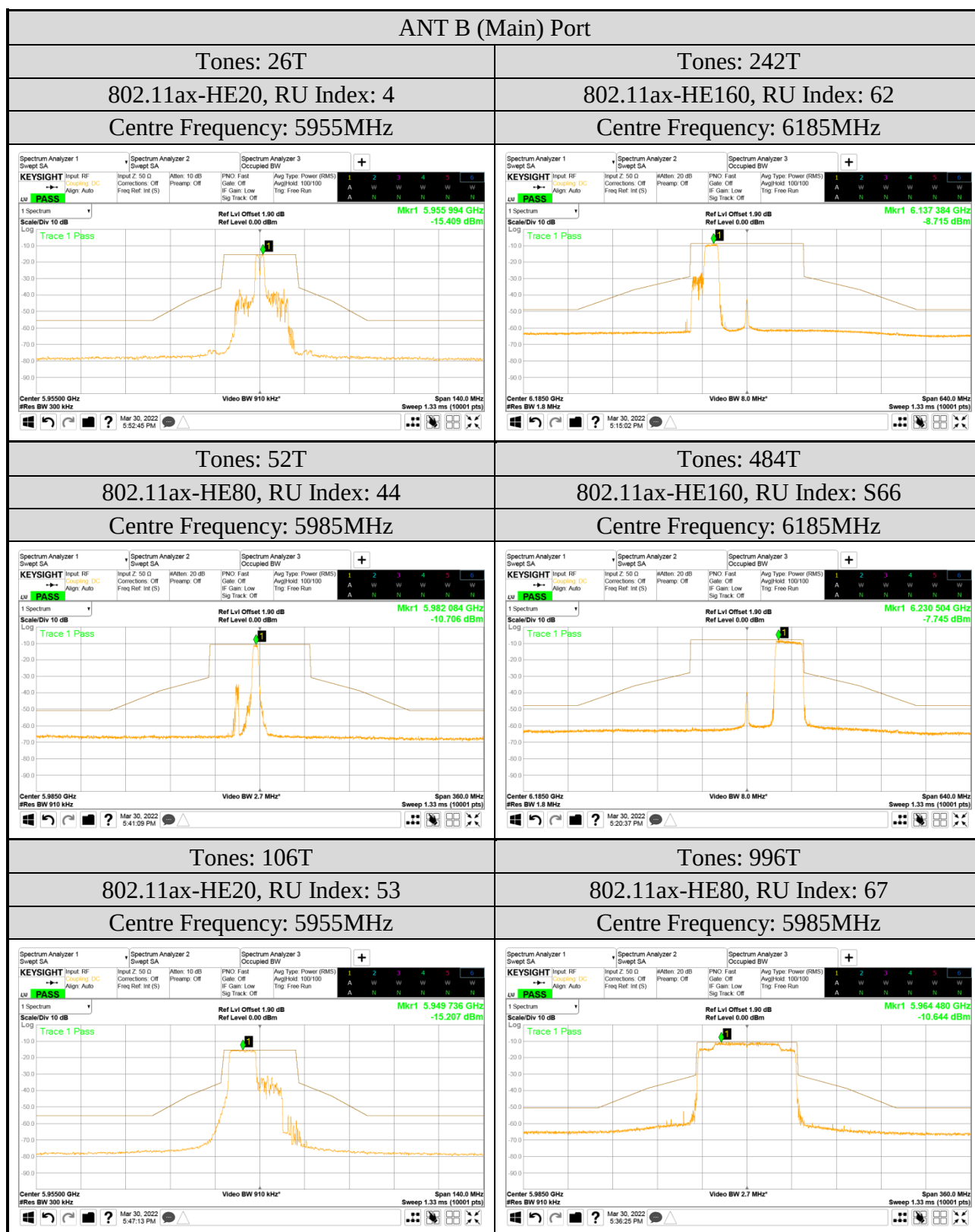
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A.8 CONTENTION BASED PROTOCOL

Test Date	2022/02/22 ~ 03/30	Temp./Hum.	17~ 23℃/64 ~ 72%
Cable Loss	N/A	Tested By	Sam Chang
Test Voltage	AC 120V 60Hz (Via AC Adapter)		

A.8.1 Contention-based Protocol

- Contention-based Protocol Threshold Incumbent Signal & Detected Level

The EUT has support two antennas (INPQ and LUXSHARE-ICT), we select the smallest antenna gain to measure.

Mode	U-NII Band	Centre Frequency (MHz)	Incumbent Frequency (MHz)	Detected Level (dBm)	Threshold Incumbent Signal (dB)
802.11ax-HE20	5	6135	6135	-69.9	-62
	6	6455	6455	-72.2	-62
	7	6695	6695	-76.2	-62
	8	7015	7015	-70	-62
802.11ax-HE160	5	6185	6110	-71.4	-62
			6185	-72.4	-62
			6260	-72.4	-62
	6	6505	6430	-78.7	-62
			6505	-67.7	-62
			6580	-75.7	-62
	7	6665	6590	-74.2	-62
			6665	-71.2	-62
			6740	-72.7	-62
	8	6985	6910	-73.5	-62
			6985	-69	-62
			7060	-76.5	-62

Note: Threshold incumbent signal is referenced to a 0 dBi antenna gain.

Detected level is EUT detect incumbent signal with minimum level.

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● Summary table

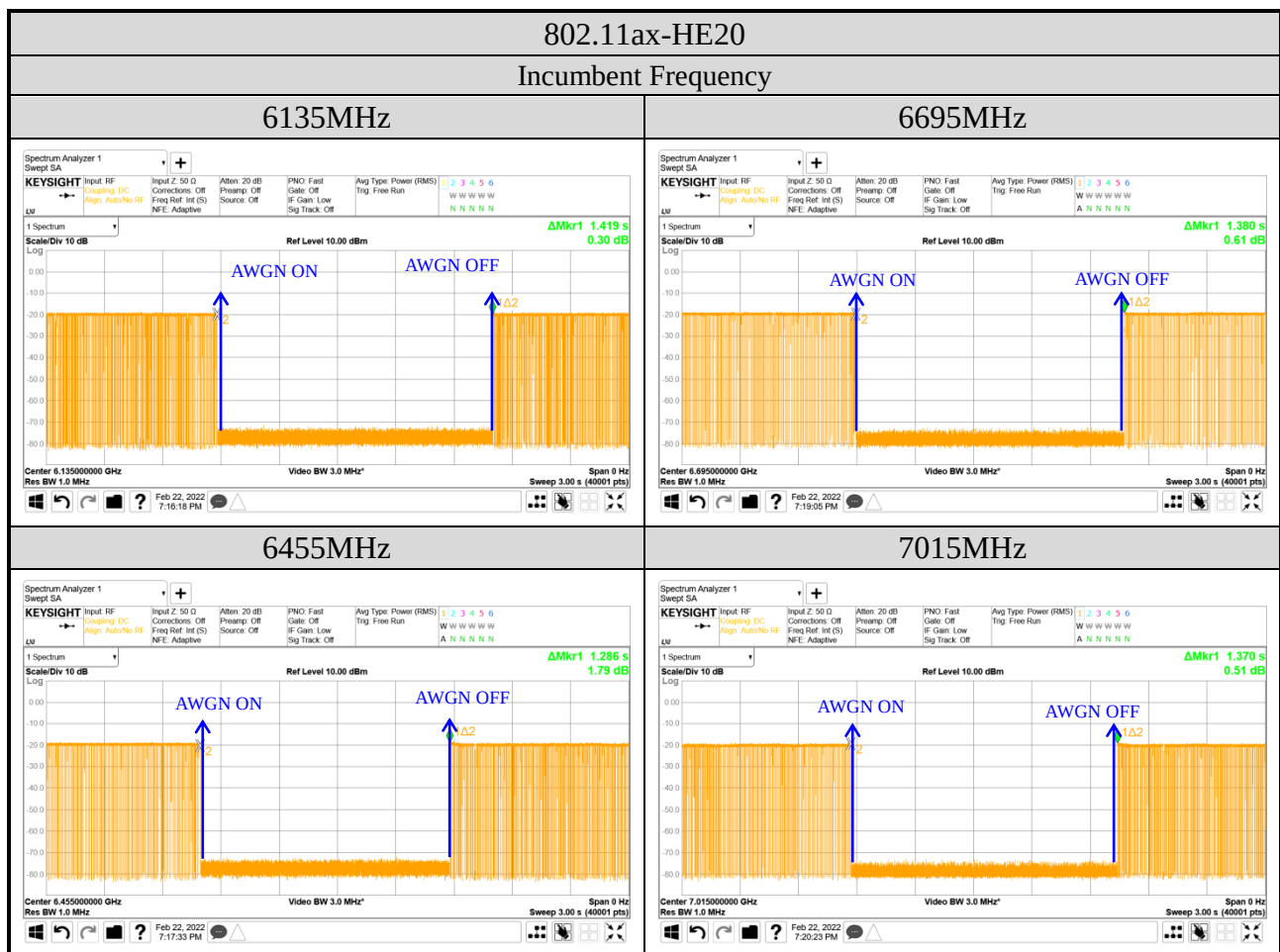
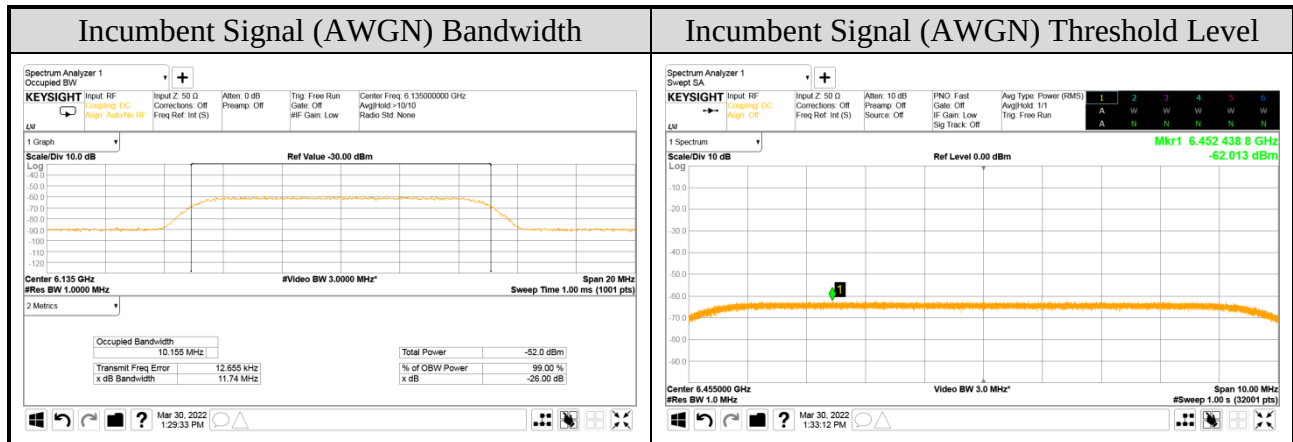
Mode	U-NII Band	Centre Frequency (MHz)	Incumbent Frequency (MHz)	1	2	3	4	5	6	7	8	9	10	Detection Possibility (%)	Limit (%)
802.11ax-HE20	5	6135	6135	1	1	1	1	1	1	1	1	1	1	100	90
	6	6455	6455	1	1	1	1	1	1	1	1	1	1	100	90
	7	6695	6695	1	1	1	1	1	1	1	1	1	1	100	90
	8	7015	7015	1	1	1	1	1	1	1	1	1	1	100	90
802.11ax-HE160	5	6185	6110	1	1	1	1	1	1	1	1	1	1	100	90
			6185	1	1	1	1	1	1	1	1	1	1	100	90
			6260	1	1	1	1	1	1	1	1	1	1	100	90
	6	6505	6430	1	1	1	1	1	1	1	1	1	1	100	90
			6505	1	1	1	1	1	1	1	1	1	1	100	90
			6580	1	1	1	1	1	1	1	1	1	1	100	90
	7	6665	6590	1	1	1	1	1	1	1	1	1	1	100	90
			6665	1	1	1	1	1	1	1	1	1	1	100	90
			6740	1	1	1	1	1	1	1	1	1	1	100	90
	8	6985	6910	1	1	1	1	1	1	1	1	1	1	100	90
			6985	1	1	1	1	1	1	1	1	1	1	100	90
			7060	1	1	1	1	1	1	1	1	1	1	100	90

Note: CBP Detection Trials (1= Detection, 0= No Detection)

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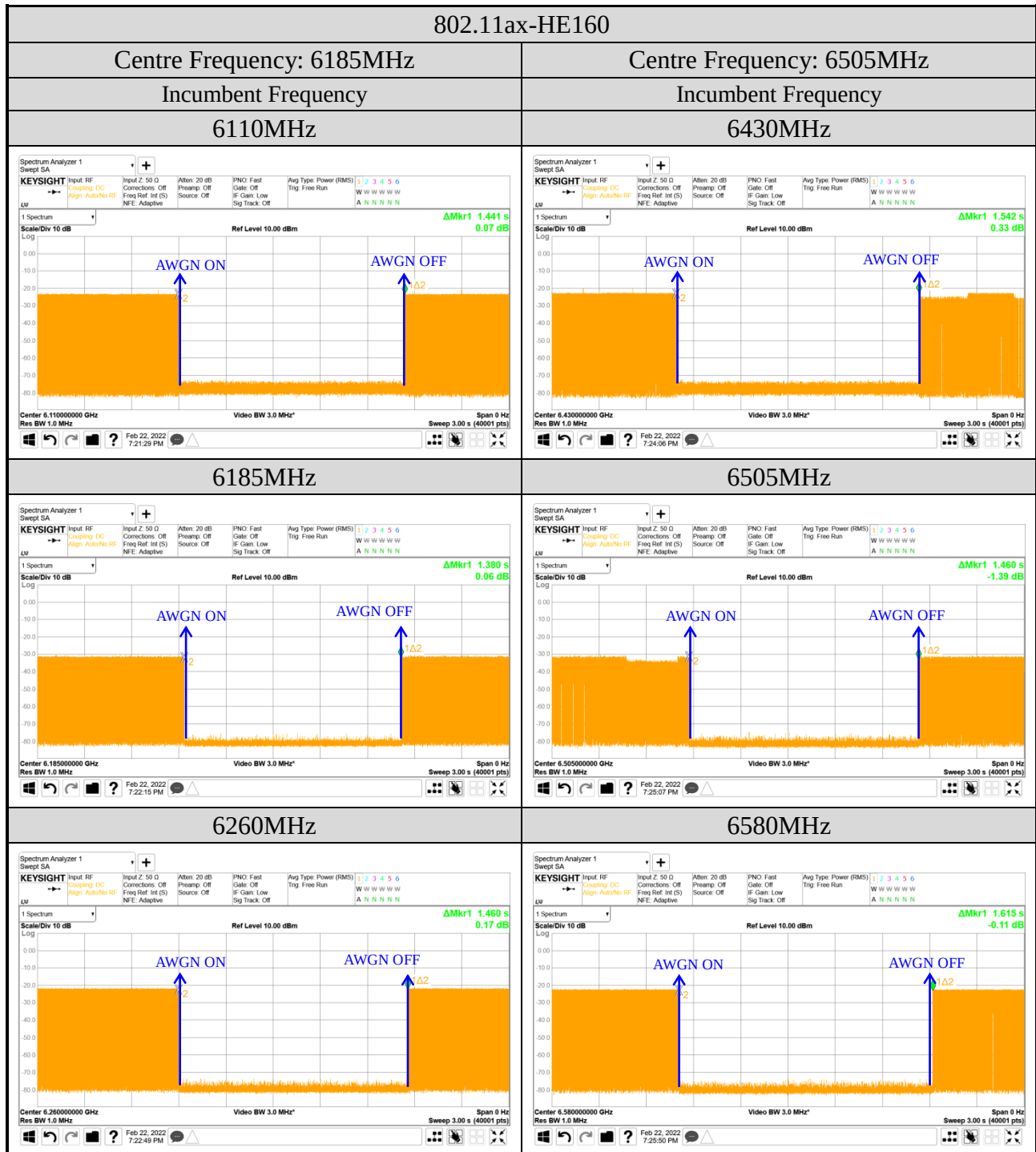
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A.8.2 Measurement Plots



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