

Underwriters Laboratories Taiwan Co., Ltd.

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Test report No. : 4790042400-US-R1-V0
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Issued date : 2022/1/28
FCC ID : RYK-WNFQ268AXB

Mode	802.11ax40	Channel	54
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TX Chain	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Chain 0	@	5270	125.94	-11.74	114.2	N/A	N/A	PK
	@	5270	115.72	-11.74	103.98	N/A	N/A	AVG
		5350.5	58.12	-11.74	46.38	54	-7.62	AVG
		5352.3	68.24	-11.74	56.5	74	-17.5	PK
		10540	58.39	-11.74	46.65	68.2	-21.55	PK
		10540	51.61	-11.74	39.87	54	-14.13	AVG
Chain 1	@	5270	126.67	-11.74	114.93	N/A	N/A	PK
	@	5270	118.38	-11.74	106.64	N/A	N/A	AVG
		5350.2	64.54	-11.74	52.8	54	-1.2	AVG
		5351.7	74.75	-11.74	63.01	74	-10.99	PK
		10540	56.47	-11.74	44.73	68.2	-23.47	PK
		10540	51.33	-11.74	39.59	54	-14.41	AVG

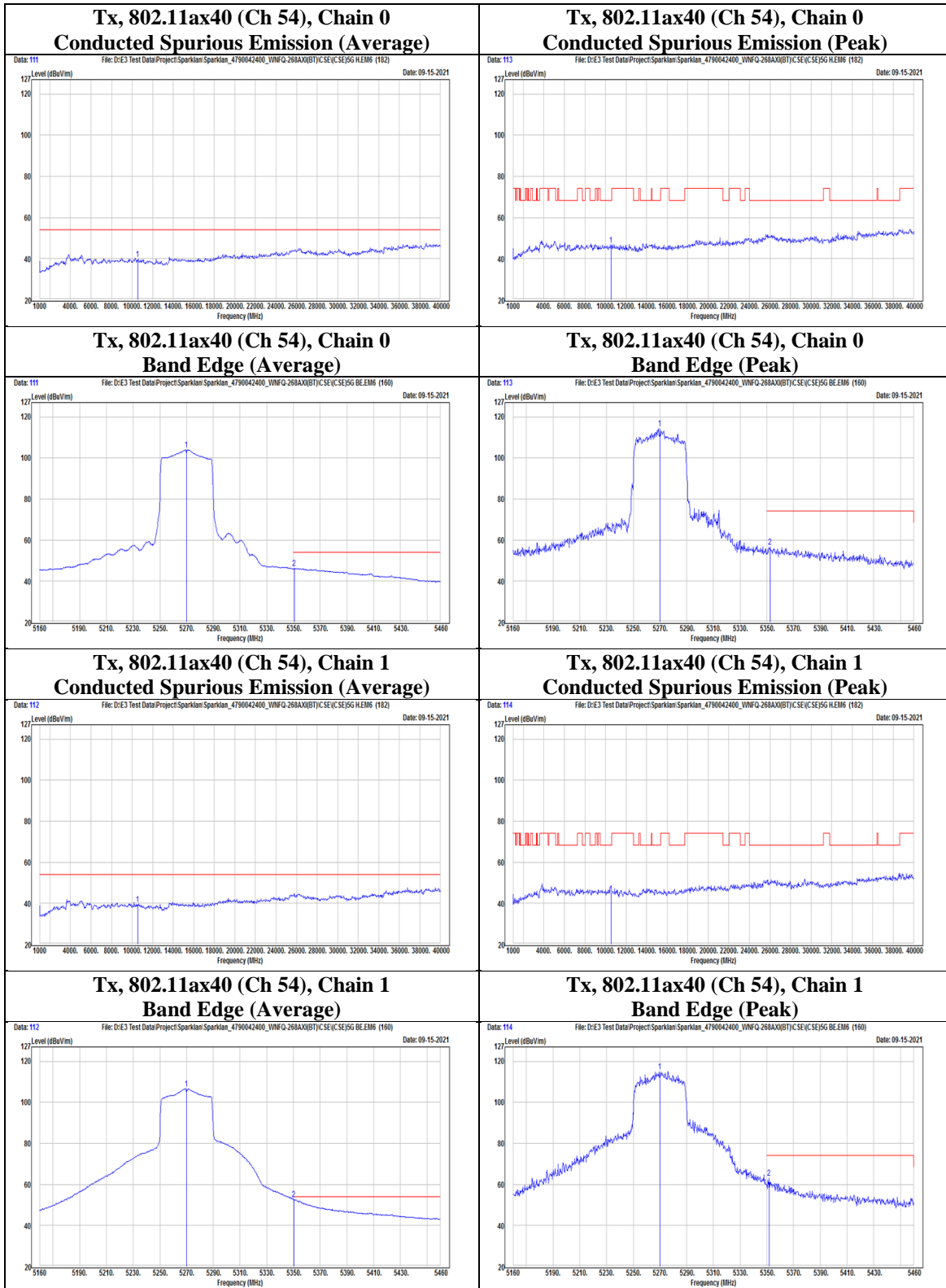
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Doc No: 17-EM-F0878 / 6.0





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Mode	802.11ax40	Channel	62
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TX Chain	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Chain 0	@	5310	122.38	-11.74	110.64	N/A	N/A	PK
	@	5310	110.86	-11.74	99.12	N/A	N/A	AVG
		5350.2	62.65	-11.74	50.91	54	-3.09	AVG
		5350.8	73.06	-11.74	61.32	74	-12.68	PK
		10620	58.41	-11.74	46.67	74	-27.33	PK
		10620	51.06	-11.74	39.32	54	-14.68	AVG
Chain 1	@	5310	125.71	-11.74	113.97	N/A	N/A	PK
	@	5310	115.49	-11.74	103.75	N/A	N/A	AVG
		5350.2	64.59	-11.74	52.85	54	-1.15	AVG
		5353.8	73.35	-11.74	61.61	74	-12.39	PK
		10620	57.16	-11.74	45.42	74	-28.58	PK
		10620	50.92	-11.74	39.18	54	-14.82	AVG

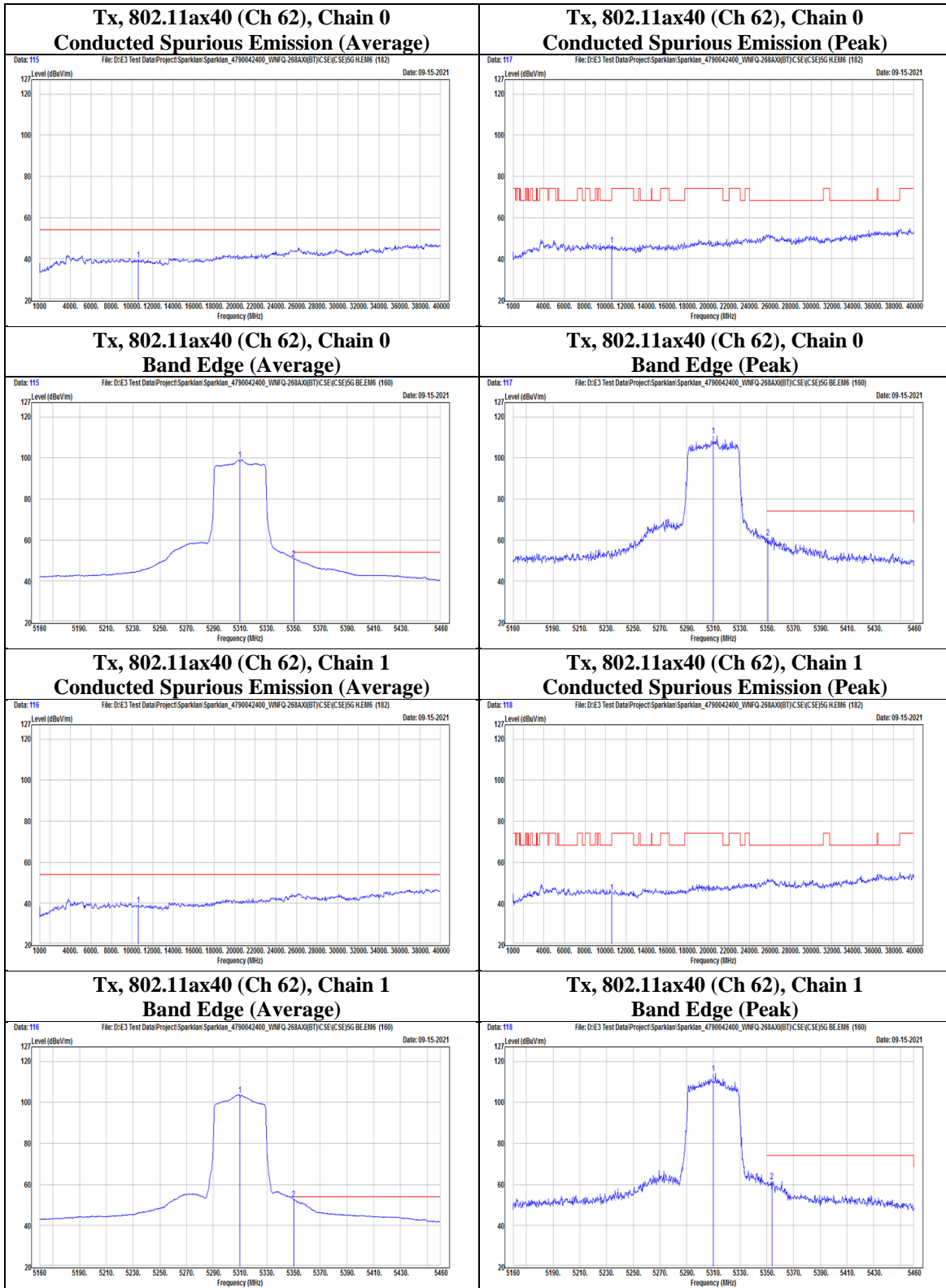
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Mode	802.11ax40	Channel	102
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TX Chain	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Chain 0		5459.85	70.86	-11.74	59.12	74	-14.88	PK
		5459.85	62.3	-11.74	50.56	54	-3.44	AVG
		5469.3	78.91	-11.74	67.17	68.2	-1.03	PK
	@	5510	122.06	-11.74	110.32	N/A	N/A	PK
	@	5510	113.2	-11.74	101.46	N/A	N/A	AVG
		11020	57.89	-11.74	46.15	74	-27.85	PK
		11020	50.95	-11.74	39.21	54	-14.79	AVG
Chain 1		5459.5	75.1	-11.74	63.36	74	-10.64	PK
		5459.5	64.73	-11.74	52.99	54	-1.01	AVG
		5469.3	76.2	-11.74	64.46	68.2	-3.74	PK
	@	5510	124.44	-11.74	112.7	N/A	N/A	PK
	@	5510	116.45	-11.74	104.71	N/A	N/A	AVG
		11020	57.65	-11.74	45.91	74	-28.09	PK
		11020	51.61	-11.74	39.87	54	-14.13	AVG

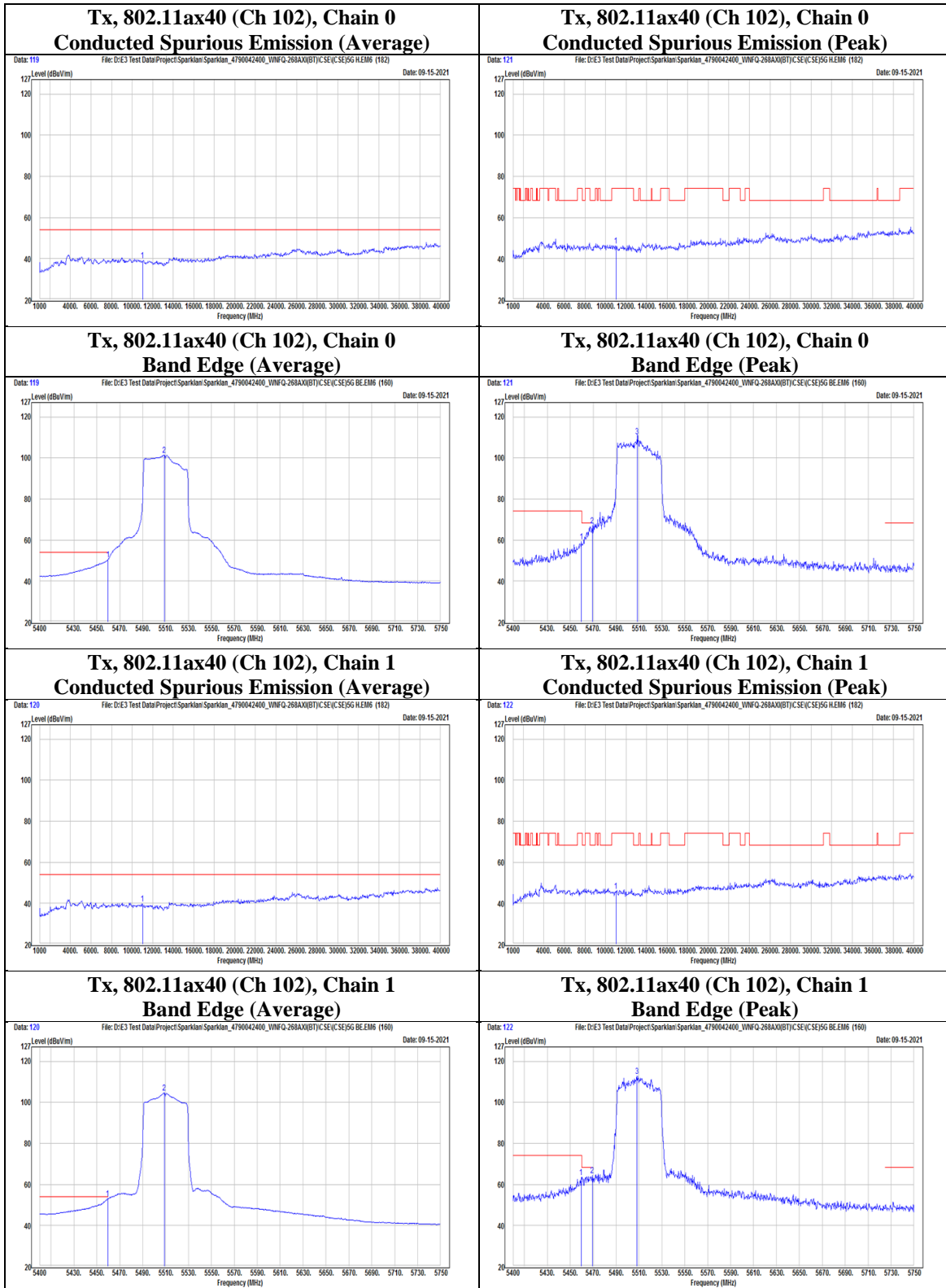
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Mode	802.11ax40	Channel	110
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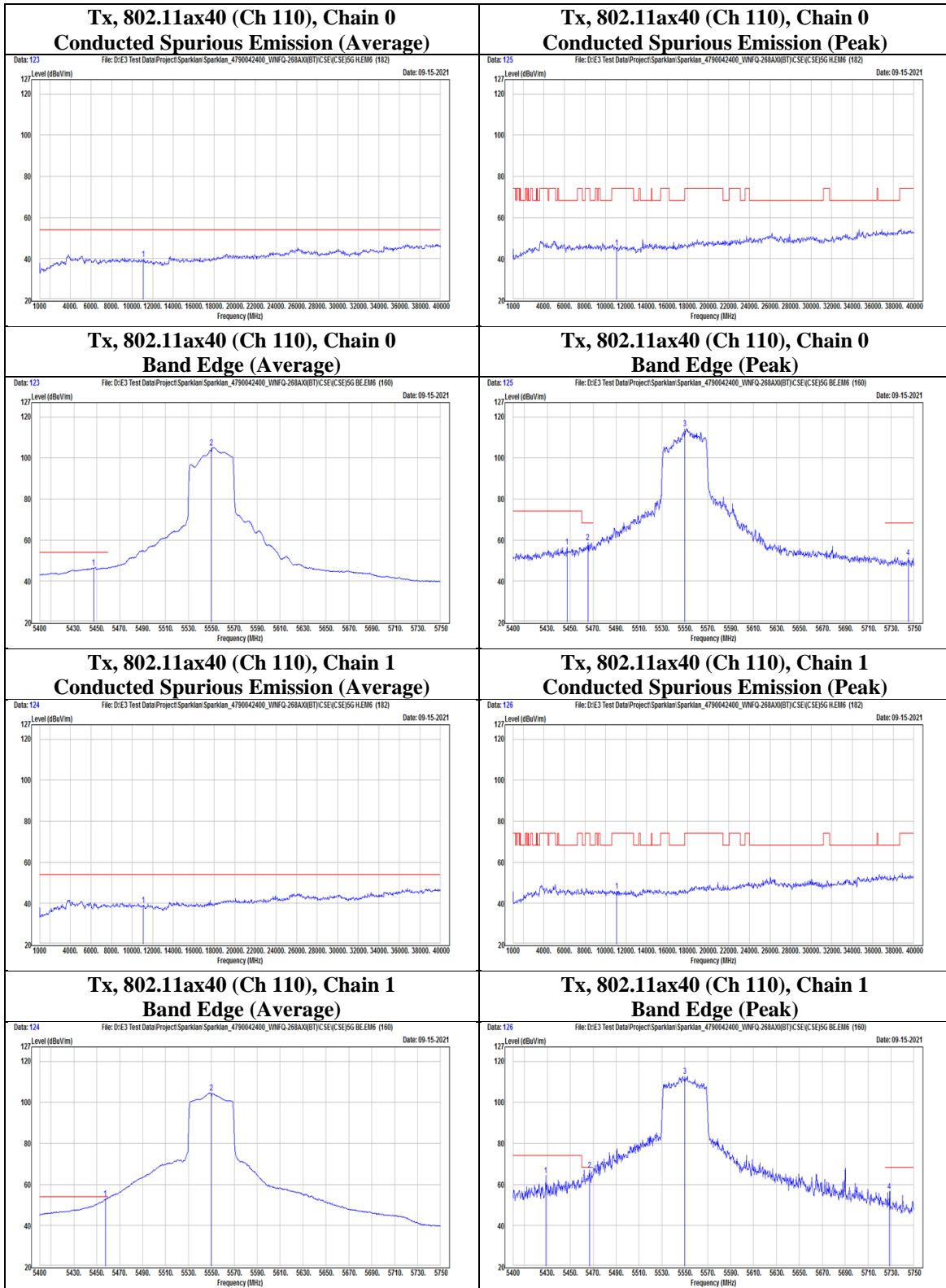
TX Chain	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Chain 0		5447.25	68.23	-11.74	56.49	74	-17.51	PK
		5447.25	58.24	-11.74	46.5	54	-7.5	AVG
		5465.45	70.49	-11.74	58.75	68.2	-9.45	PK
	@	5550	126.2	-11.74	114.46	N/A	N/A	PK
	@	5550	116.78	-11.74	105.04	N/A	N/A	AVG
		5745.1	63.3	-11.74	51.56	68.2	-16.64	PK
		11100	57.05	-11.74	45.31	74	-28.69	PK
		11100	51.39	-11.74	39.65	54	-14.35	AVG
Chain 1		5428.7	76.1	-11.74	64.36	74	-9.64	PK
		5457.4	64.66	-11.74	52.92	54	-1.08	AVG
		5466.85	78.77	-11.74	67.03	68.2	-1.17	PK
	@	5550	124.38	-11.74	112.64	N/A	N/A	PK
	@	5550	116.46	-11.74	104.72	N/A	N/A	AVG
		5728.65	68.36	-11.74	56.62	68.2	-11.58	PK
		11100	57.78	-11.74	46.04	74	-27.96	PK
		11100	50.95	-11.74	39.21	54	-14.79	AVG

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Mode	802.11ax40	Channel	134
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TX Chain	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Chain 0		5425.2	51.57	-11.74	39.83	54	-14.17	AVG
		5449	63.97	-11.74	52.23	74	-21.77	PK
		5464.05	63.22	-11.74	51.48	68.2	-16.72	PK
	@	5670	126.04	-11.74	114.3	N/A	N/A	PK
	@	5670	116.15	-11.74	104.41	N/A	N/A	AVG
		5726.2	74.77	-11.74	63.03	68.2	-5.17	PK
		11340	57.53	-11.74	45.79	74	-28.21	PK
		11340	49.52	-11.74	37.78	54	-16.22	AVG
Chain 1		5425.2	61.91	-11.74	50.17	74	-23.83	PK
		5425.2	50.77	-11.74	39.03	54	-14.97	AVG
		5460.9	61.72	-11.74	49.98	68.2	-18.22	PK
	@	5670	124.81	-11.74	113.07	N/A	N/A	PK
	@	5670	115.77	-11.74	104.03	N/A	N/A	AVG
		5727.25	78.71	-11.74	66.97	68.2	-1.23	PK
		11340	57.81	-11.74	46.07	74	-27.93	PK
		11340	49.71	-11.74	37.97	54	-16.03	AVG

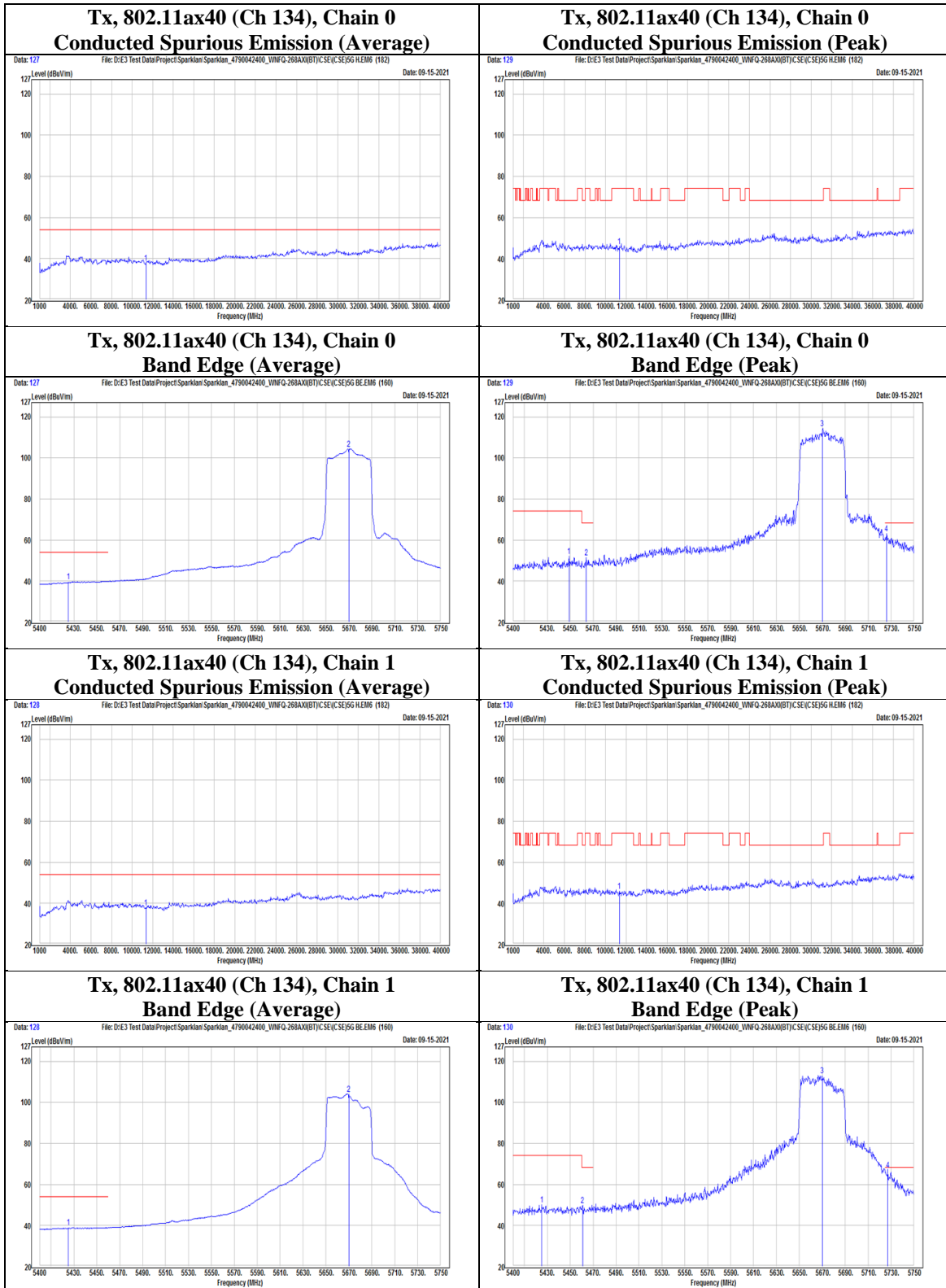
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Mode	802.11ax40	Channel	142
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TX Chain	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Chain 0		11420	57.08	-11.74	45.34	74	-28.66	PK
		11420	50.62	-11.74	38.88	54	-15.12	AVG
Chain 1		11420	57.92	-11.74	46.18	74	-27.82	PK
		11420	50.9	-11.74	39.16	54	-14.84	AVG

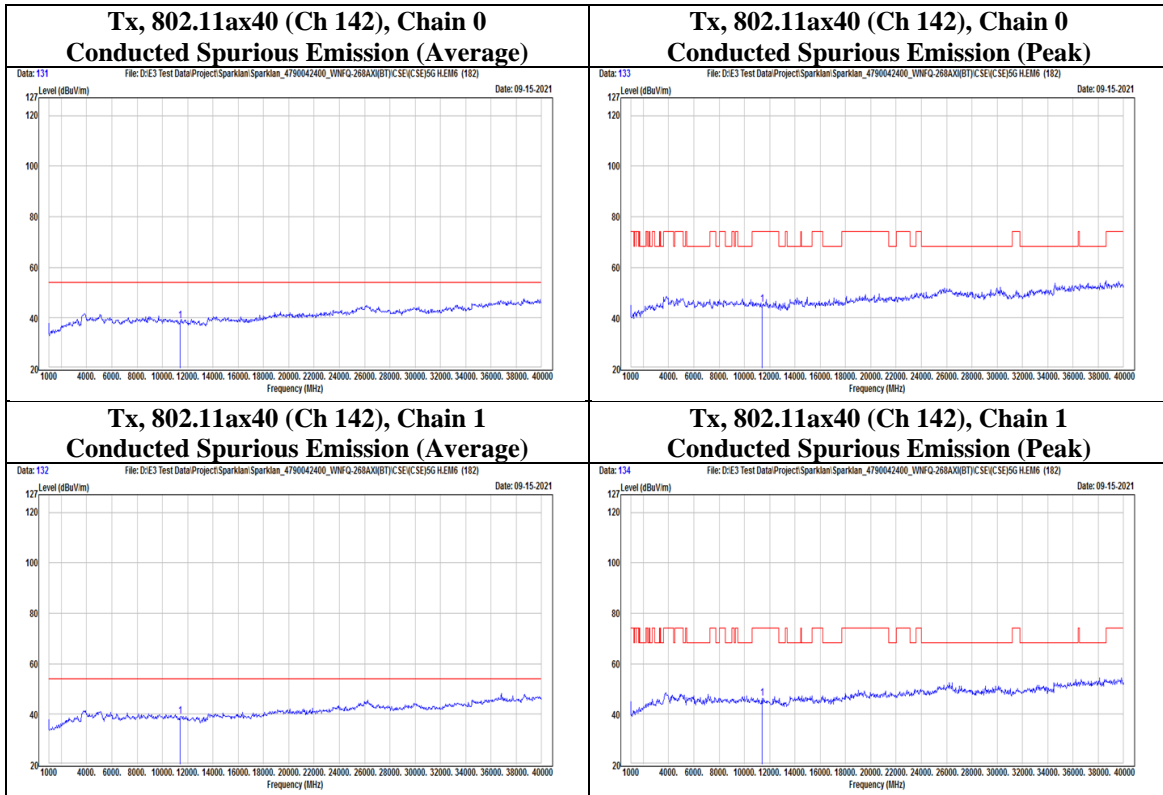
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Mode	802.11ax40	Channel	151
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TX Chain	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Chain 0		5620	69.34	-11.74	57.6	68.2	-10.6	PK
		5696.5	77.11	-11.74	65.37	102.62	-37.25	PK
	@	5755	128.63	-11.74	116.89	N/A	N/A	PK
		11510	56.94	-11.74	45.2	74	-28.8	PK
		11510	50.36	-11.74	38.62	54	-15.38	AVG
Chain 1		5623	69.46	-11.74	57.72	68.2	-10.48	PK
		5700	83.89	-11.74	72.15	105.2	-33.05	PK
	@	5755	125.37	-11.74	113.63	N/A	N/A	PK
		11510	57.89	-11.74	46.15	74	-27.85	PK
		11510	50.68	-11.74	38.94	54	-15.06	AVG

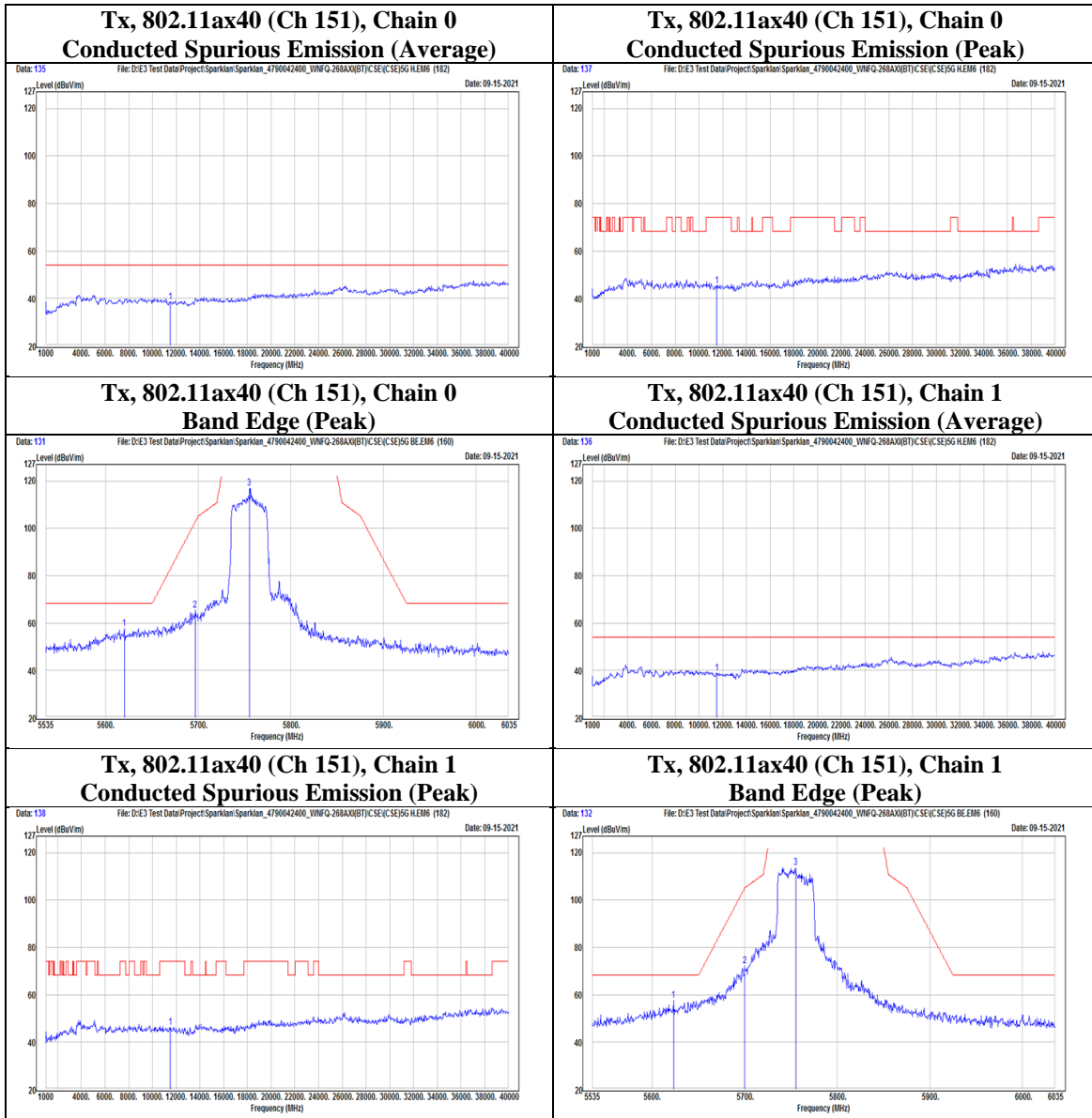
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Mode	802.11ax40	Channel	159
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TX Chain	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Chain 0	@	5795	127.55	-11.74	115.81	N/A	N/A	PK
		5875.5	71.75	-11.74	60.01	104.83	-44.82	PK
		5926	66.55	-11.74	54.81	68.2	-13.39	PK
		11590	56.83	-11.74	45.09	74	-28.91	PK
		11590	50.5	-11.74	38.76	54	-15.24	AVG
Chain 1	@	5795	127.91	-11.74	116.17	N/A	N/A	PK
		5882.5	77.16	-11.74	65.42	99.63	-34.21	PK
		5941.5	71.98	-11.74	60.24	68.2	-7.96	PK
		11590	57.18	-11.74	45.44	74	-28.56	PK
		11590	50.5	-11.74	38.76	54	-15.24	AVG

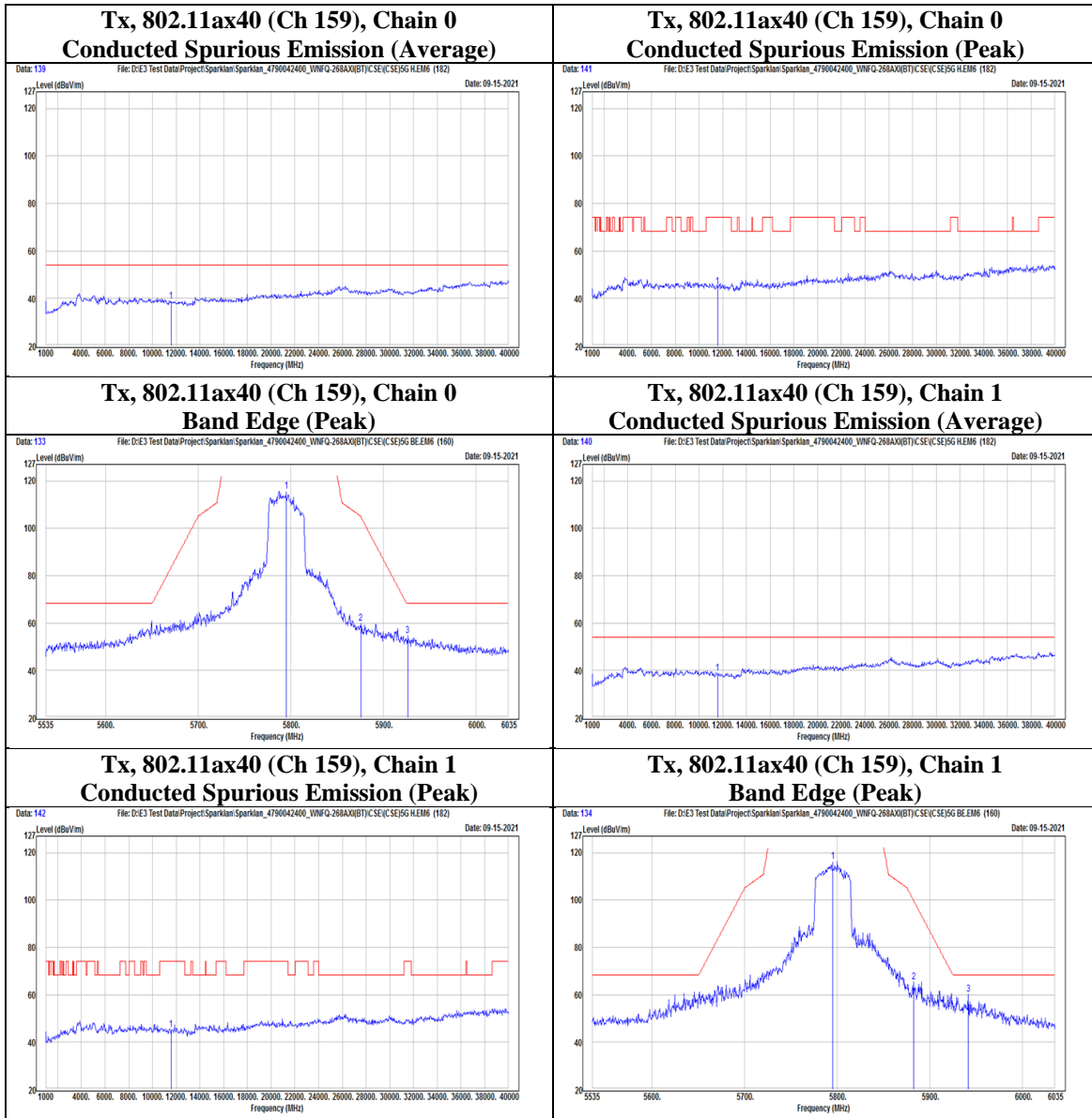
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Mode	802.11ax80	Channel	42
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TX Chain	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Chain 0		5146.3	75.69	-11.74	63.95	74	-10.05	PK
		5147.35	64.37	-11.74	52.63	54	-1.37	AVG
	@	5210	115.62	-11.74	103.88	N/A	N/A	PK
	@	5210	105.48	-11.74	93.74	N/A	N/A	AVG
		10420	57.67	-11.74	45.93	68.2	-22.27	PK
		10420	51.11	-11.74	39.37	54	-14.63	AVG
Chain 1		5136.85	63.9	-11.74	52.16	54	-1.84	AVG
		5138.6	75.7	-11.74	63.96	74	-10.04	PK
	@	5210	116.91	-11.74	105.17	N/A	N/A	PK
	@	5210	107.4	-11.74	95.66	N/A	N/A	AVG
		10420	57.47	-11.74	45.73	68.2	-22.47	PK
		10420	50.88	-11.74	39.14	54	-14.86	AVG

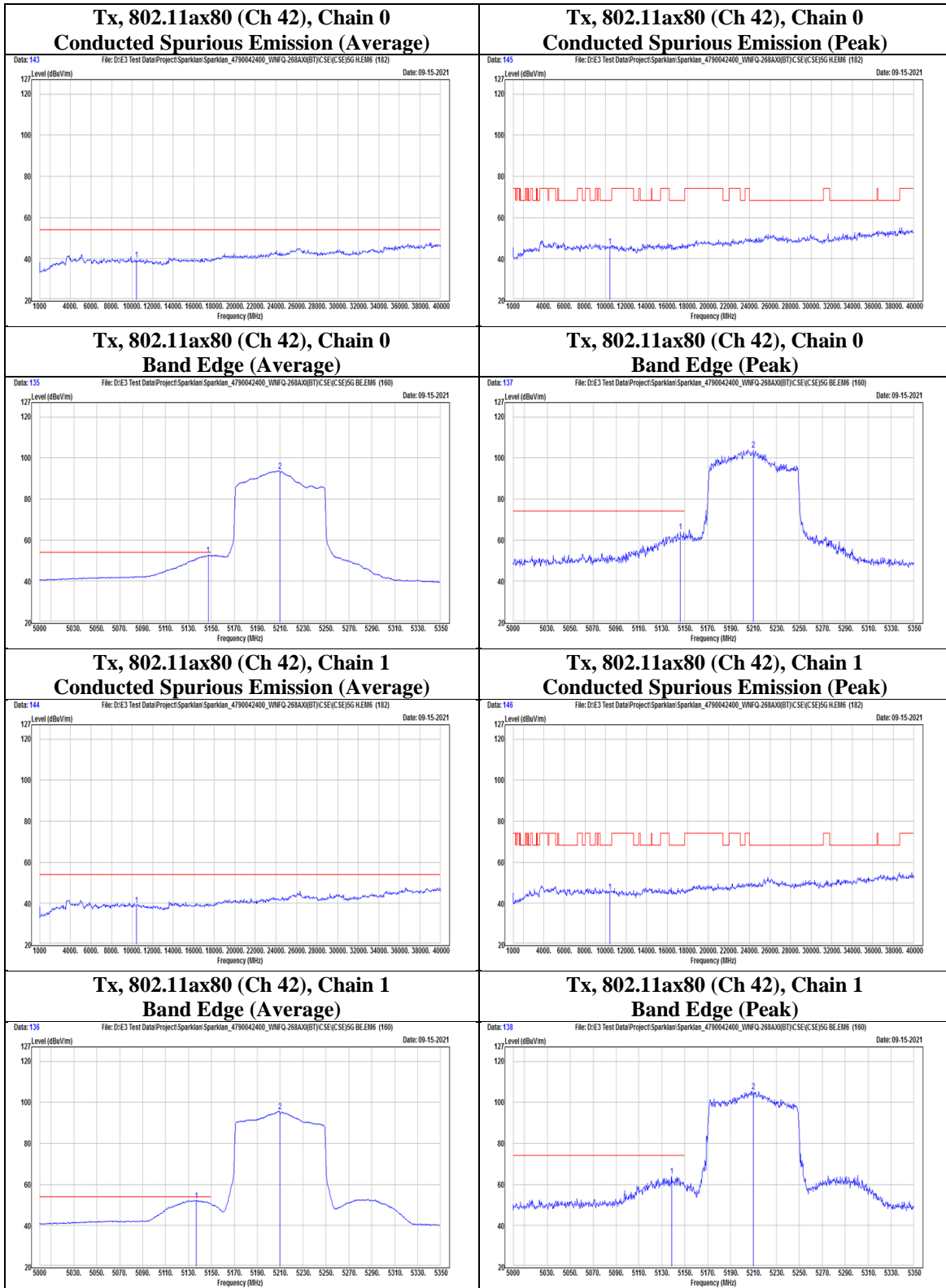
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Mode	802.11ax80	Channel	58
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TX Chain	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Chain 0	@	5290	115.56	-11.74	103.82	N/A	N/A	PK
	@	5290	105.51	-11.74	93.77	N/A	N/A	AVG
		5351.4	75.03	-11.74	63.29	74	-10.71	PK
		5351.7	63.31	-11.74	51.57	54	-2.43	AVG
		10580	57.71	-11.74	45.97	68.2	-22.23	PK
		10580	51.07	-11.74	39.33	54	-14.67	AVG
Chain 1	@	5290	118.8	-11.74	107.06	N/A	N/A	PK
	@	5290	109.76	-11.74	98.02	N/A	N/A	AVG
		5361	64.53	-11.74	52.79	54	-1.21	AVG
		5363.1	76.05	-11.74	64.31	74	-9.69	PK
		10580	57.38	-11.74	45.64	68.2	-22.56	PK
		10580	51.16	-11.74	39.42	54	-14.58	AVG

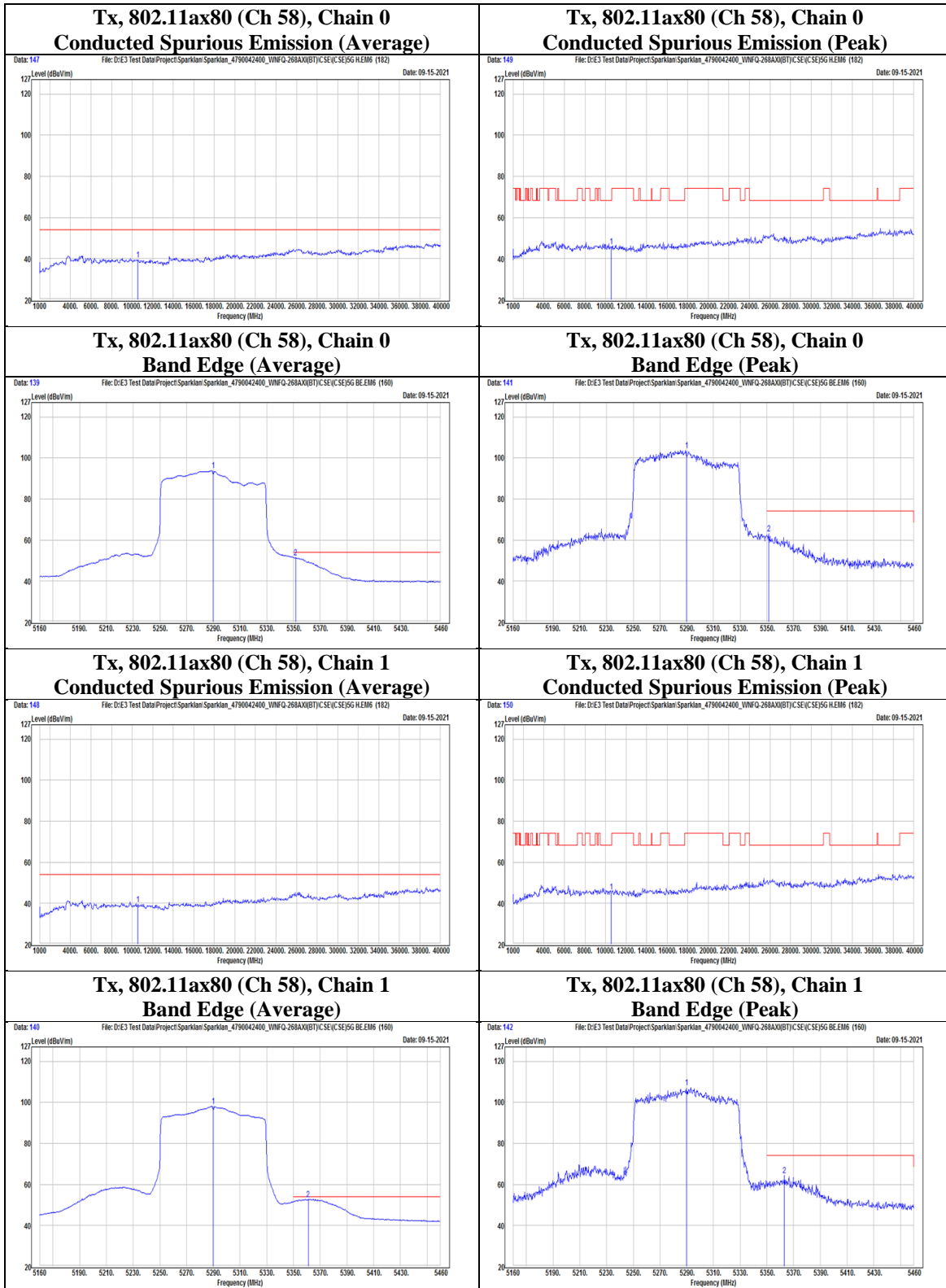
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Mode	802.11ax80	Channel	106
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TX Chain	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Chain 0		5456.35	70.31	-11.74	58.57	74	-15.43	PK
		5459.15	59.29	-11.74	47.55	54	-6.45	AVG
		5462.3	70.96	-11.74	59.22	68.2	-8.98	PK
	@	5530	115.89	-11.74	104.15	N/A	N/A	PK
	@	5530	107.13	-11.74	95.39	N/A	N/A	AVG
		11060	57.26	-11.74	45.52	74	-28.48	PK
		11060	50.94	-11.74	39.2	54	-14.8	AVG
Chain 1		5452.15	64.59	-11.74	52.85	54	-1.15	AVG
		5455.3	76.9	-11.74	65.16	74	-8.84	PK
		5468.95	76.02	-11.74	64.28	68.2	-3.92	PK
	@	5530	118.97	-11.74	107.23	N/A	N/A	PK
	@	5530	108.91	-11.74	97.17	N/A	N/A	AVG
		11060	58.36	-11.74	46.62	74	-27.38	PK
		11060	50.56	-11.74	38.82	54	-15.18	AVG

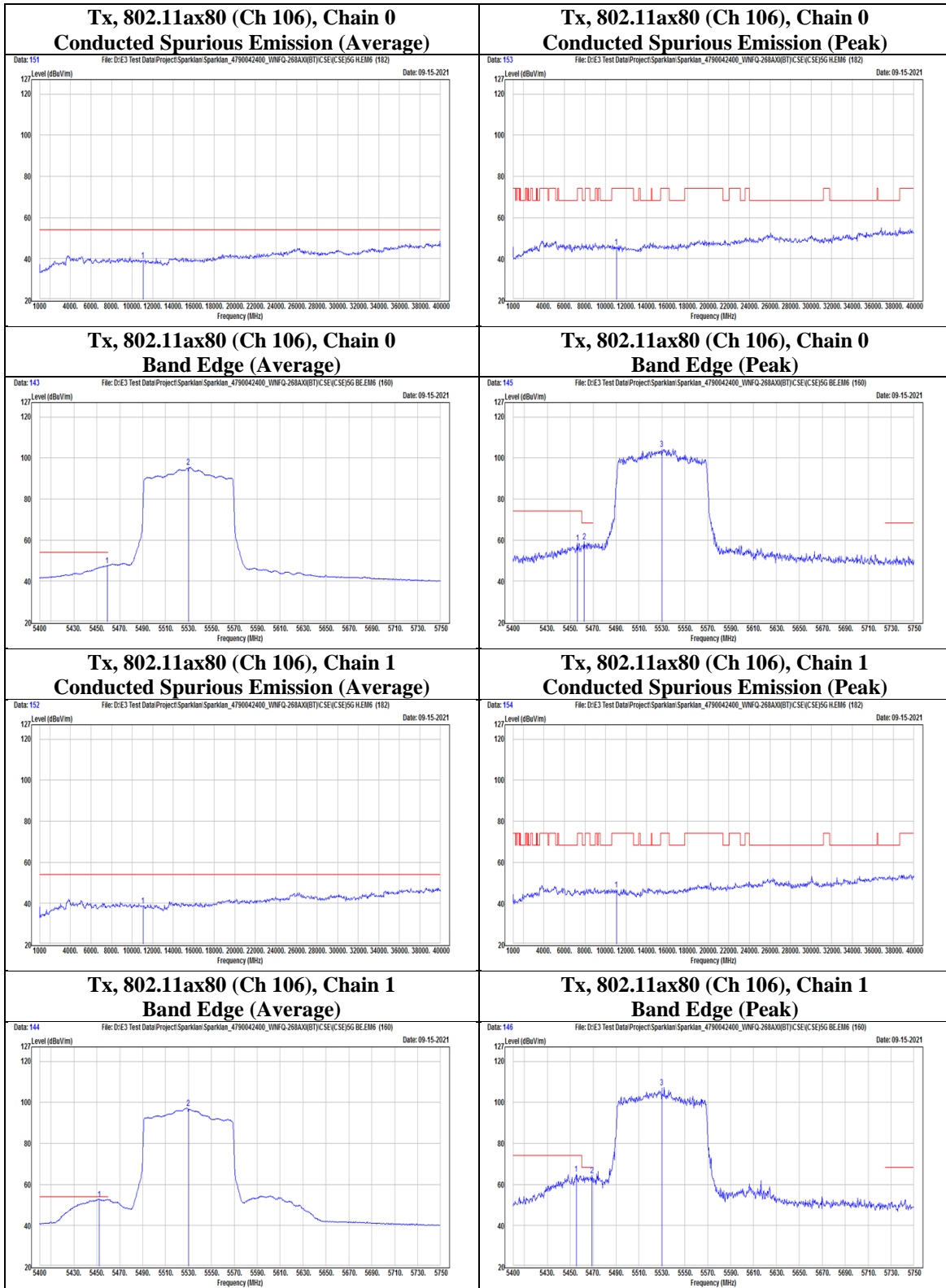
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Mode	802.11ax80	Channel	122
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TX Chain	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Chain 0		5455.3	71.09	-11.74	59.35	74	-14.65	PK
		5455.3	59.79	-11.74	48.05	54	-5.95	AVG
		5463	72.5	-11.74	60.76	68.2	-7.44	PK
	@	5610	120.51	-11.74	108.77	N/A	N/A	PK
	@	5610	110.71	-11.74	98.97	N/A	N/A	AVG
		5725	75.62	-11.74	63.88	68.2	-4.32	PK
		11220	56.73	-11.74	44.99	74	-29.01	PK
		11220	50.13	-11.74	38.39	54	-15.61	AVG
Chain 1		5451.45	74.24	-11.74	62.5	74	-11.5	PK
		5455.3	60.82	-11.74	49.08	54	-4.92	AVG
		5463.7	74.99	-11.74	63.25	68.2	-4.95	PK
	@	5610	124.3	-11.74	112.56	N/A	N/A	PK
	@	5610	113.17	-11.74	101.43	N/A	N/A	AVG
		5733.9	75.04	-11.74	63.3	68.2	-4.9	PK
		11220	57.68	-11.74	45.94	74	-28.06	PK
		11220	51.02	-11.74	39.28	54	-14.72	AVG

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