

Underwriters Laboratories Taiwan Co., Ltd.

Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

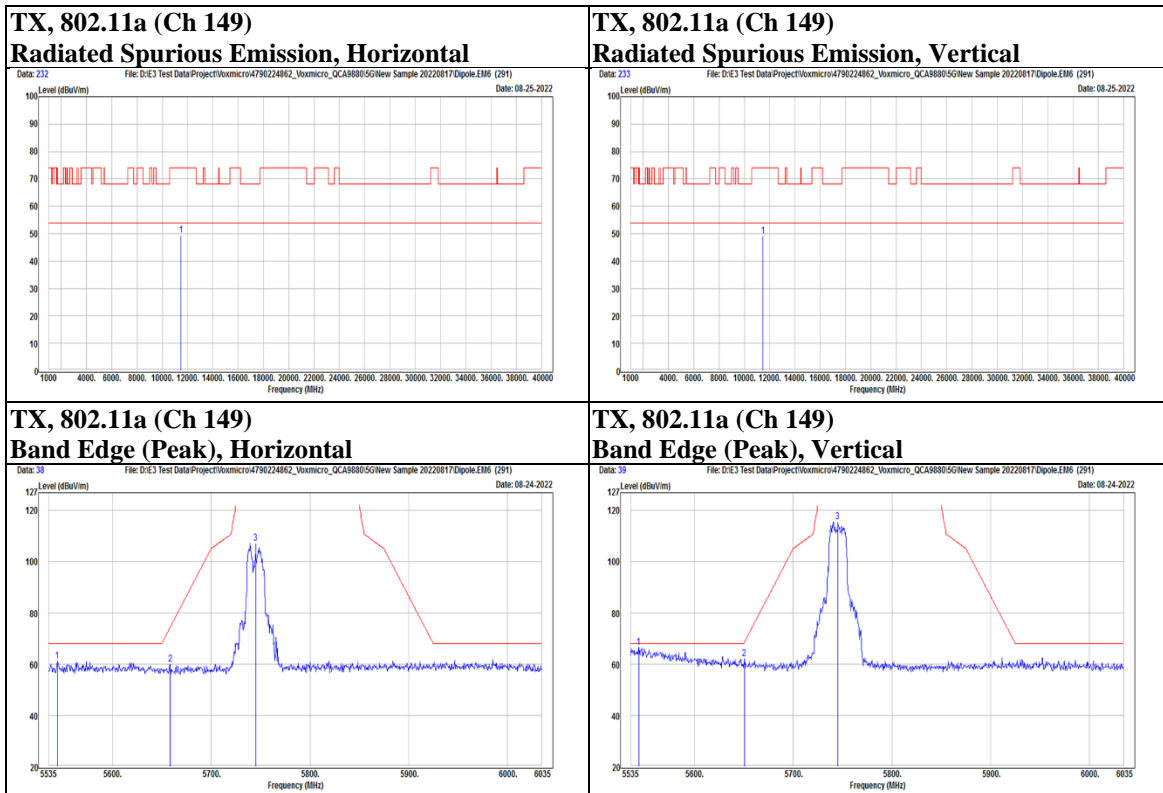
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Mode	802.11a	Channel	149
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5544	41.32	19.82	61.14	68.2	-7.06	PK
		5658.5	40.51	19.68	60.19	74.51	-14.32	PK
	@	5745	87.12	20.15	107.27	N/A	N/A	PK
	*	11490	30.12	19.33	49.45	74	-24.55	PK
Vertical		5543.5	46.76	19.82	66.58	68.2	-1.62	PK
		5650.5	42.44	19.67	62.11	68.57	-6.46	PK
	@	5745	95.54	20.15	115.69	N/A	N/A	PK
	*	11490	29.79	19.33	49.12	74	-24.88	PK



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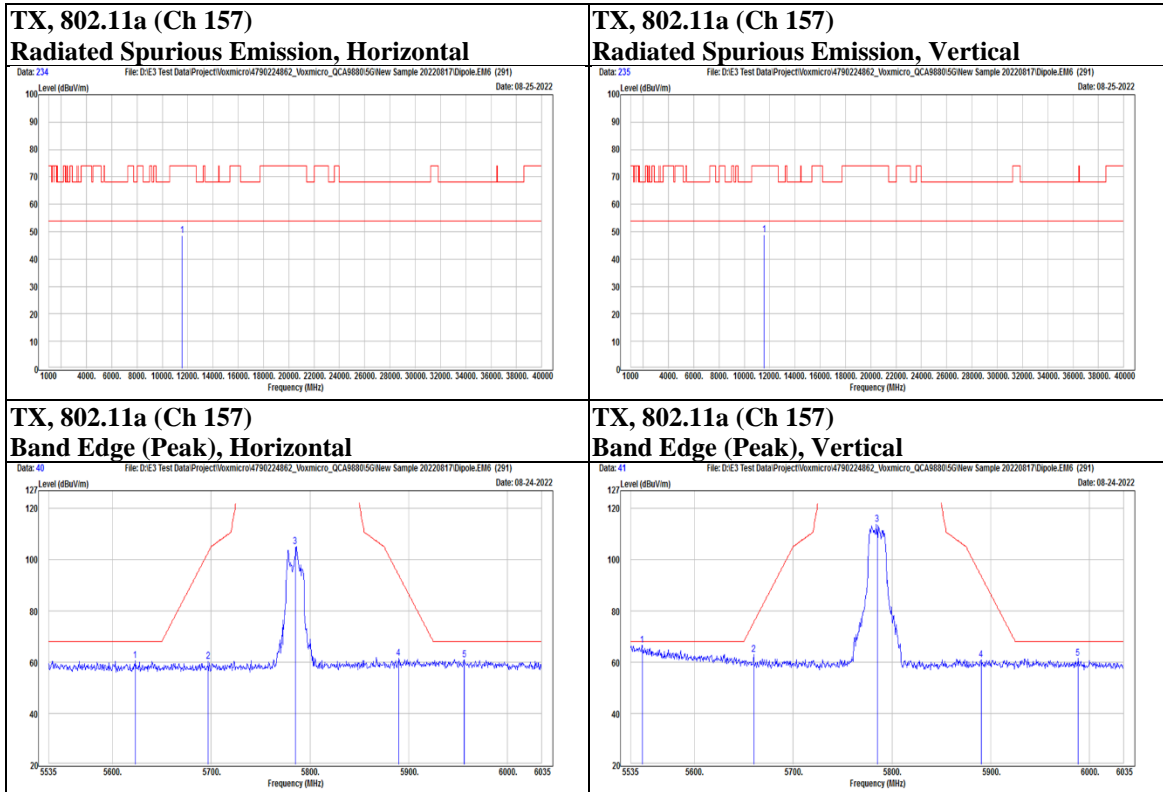
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Mode	802.11a	Channel	157
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5623	40.96	19.68	60.64	68.2	-7.56	PK
		5697	40.54	19.72	60.26	102.99	-42.73	PK
		5785	84.71	20.45	105.16	N/A	N/A	PK
		5890	40.6	20.91	61.51	94.07	-32.56	PK
		5956.5	40.14	20.95	61.09	68.2	-7.11	PK
		11570	29.57	19.07	48.64	74	-25.36	PK
Vertical	@	5547	46.86	19.83	66.69	68.2	-1.51	PK
		5660	43.27	19.68	62.95	75.63	-12.68	PK
		5785	93.31	20.45	113.76	N/A	N/A	PK
		5890.5	40.12	20.91	61.03	93.7	-32.67	PK
		5988.5	40.58	20.98	61.56	68.2	-6.64	PK
		11570	29.7	19.07	48.77	74	-25.23	PK



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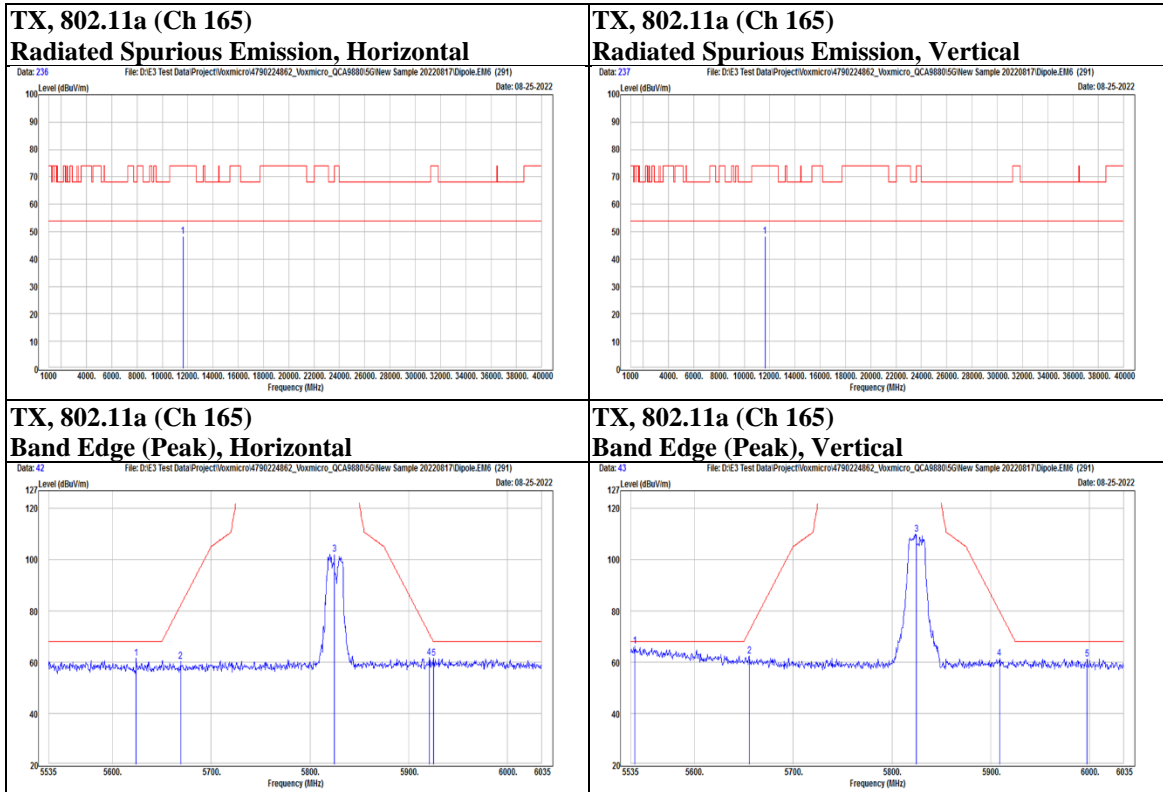
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Mode	802.11a	Channel	165
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5624	41.9	19.68	61.58	68.2	-6.62	PK
		5669	40.58	19.69	60.27	82.3	-22.03	PK
		5825	81.57	20.58	102.15	N/A	N/A	PK
		5921	40.76	20.96	61.72	71.15	-9.43	PK
		5925.5	40.63	20.96	61.59	68.2	-6.61	PK
		* 11650	29.47	18.83	48.3	74	-25.7	PK
Vertical	@	5539.5	46.49	19.82	66.31	68.2	-1.89	PK
		5655.5	42.74	19.67	62.41	72.29	-9.88	PK
		5825	89.38	20.58	109.96	N/A	N/A	PK
		5909	40.57	20.97	61.54	80.01	-18.47	PK
		5998	40.35	21	61.35	68.2	-6.85	PK
		* 11650	29.48	18.83	48.31	74	-25.69	PK



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Mode	802.11ac(VHT20)	Channel	36
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5068.25	42.93	19.22	62.15	74	-11.85	PK
		5149.8	30.87	19.4	50.27	54	-3.73	AVG
	@	5180	87.94	19.31	107.25	N/A	N/A	PK
	@	5180	78.73	19.31	98.04	N/A	N/A	AVG
		6906.7	46.09	8.36	54.45	68.2	-13.75	PK
	*	10360	30.95	17.51	48.46	68.2	-19.74	PK
Vertical		5071.4	44.7	19.24	63.94	74	-10.06	PK
		5149.8	32.31	19.4	51.71	54	-2.29	AVG
	@	5180	95.47	19.31	114.78	N/A	N/A	PK
	@	5180	86.65	19.31	105.96	N/A	N/A	AVG
		6906.7	52.48	8.36	60.84	68.2	-7.36	PK
	*	10360	30.87	17.51	48.38	68.2	-19.82	PK

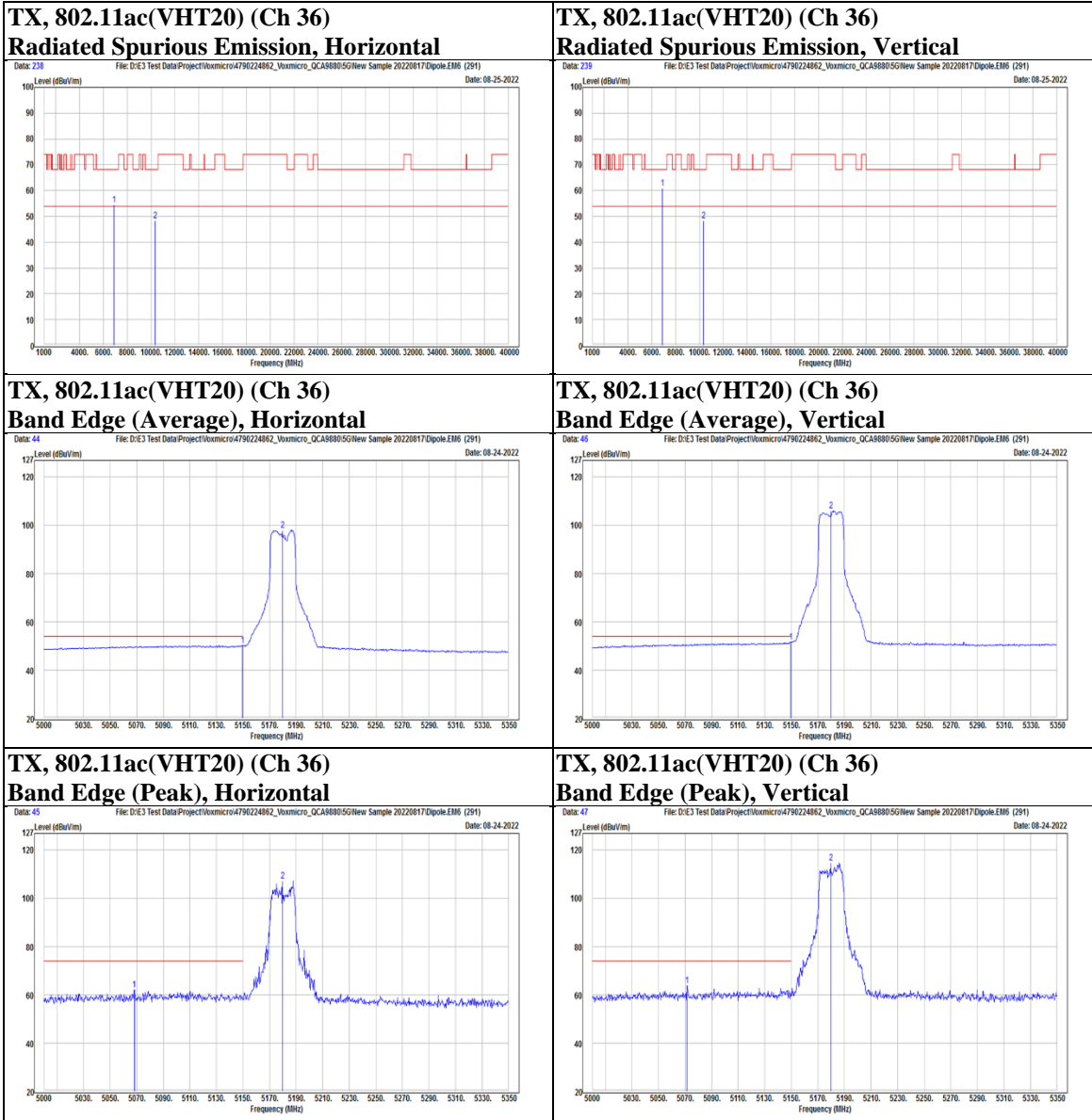
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Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

Telephone :+886-2-7737-3000

Facsimile (FAX) :+886-3-583-7948

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Mode	802.11ac(VHT20)	Channel	44
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5040.95	43.34	19.01	62.35	74	-11.65	PK
		5102.55	30.7	19.43	50.13	54	-3.87	AVG
	@	5220	87.79	19.12	106.91	N/A	N/A	PK
	@	5220	79.14	19.12	98.26	N/A	N/A	AVG
		6960	44.5	8.61	53.11	68.2	-15.09	PK
	*	10440	30.4	17.81	48.21	68.2	-19.99	PK
Vertical		5087.85	42.82	19.36	62.18	74	-11.82	PK
		5119.7	31.74	19.43	51.17	54	-2.83	AVG
	@	5220	95.69	19.12	114.81	N/A	N/A	PK
	@	5220	86.8	19.12	105.92	N/A	N/A	AVG
		6960	51.46	8.61	60.07	68.2	-8.13	PK
	*	10440	30.88	17.81	48.69	68.2	-19.51	PK

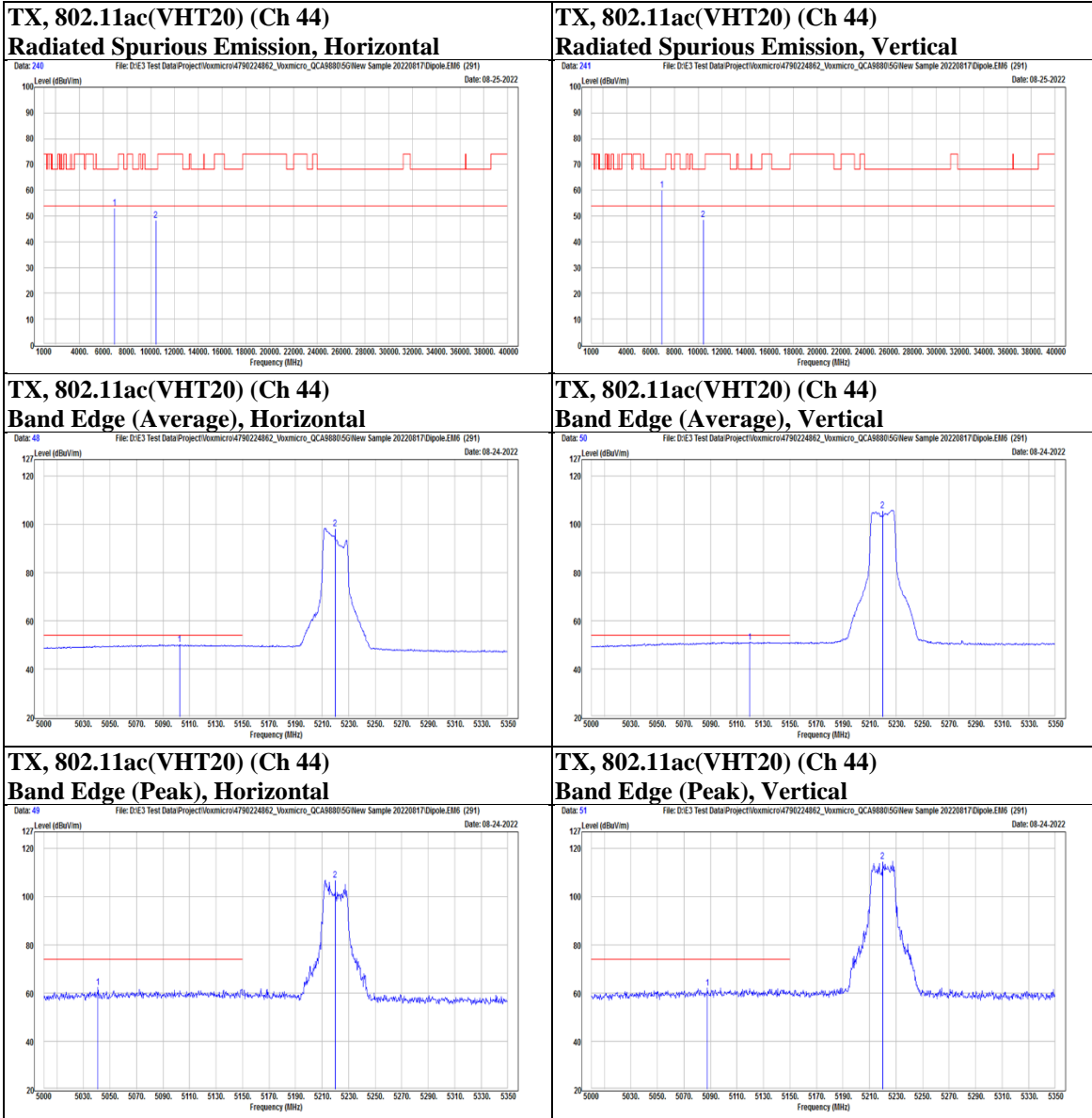
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Mode	802.11ac(VHT20)	Channel	48
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5099.4	30.54	19.44	49.98	54	-4.02	AVG
		5120.05	41.84	19.43	61.27	74	-12.73	PK
	@	5240	83.21	18.97	102.18	N/A	N/A	PK
	@	5240	76.75	18.97	95.72	N/A	N/A	AVG
		6986.7	42.47	8.69	51.16	68.2	-17.04	PK
	*	10480	30.67	17.92	48.59	68.2	-19.61	PK
Vertical		5060.9	42.64	19.17	61.81	74	-12.19	PK
		5086.45	31.37	19.35	50.72	54	-3.28	AVG
	@	5240	95.95	18.97	114.92	N/A	N/A	PK
	@	5240	86.37	18.97	105.34	N/A	N/A	AVG
		6986.7	49.41	8.69	58.1	68.2	-10.1	PK
	*	10480	30.52	17.92	48.44	68.2	-19.76	PK

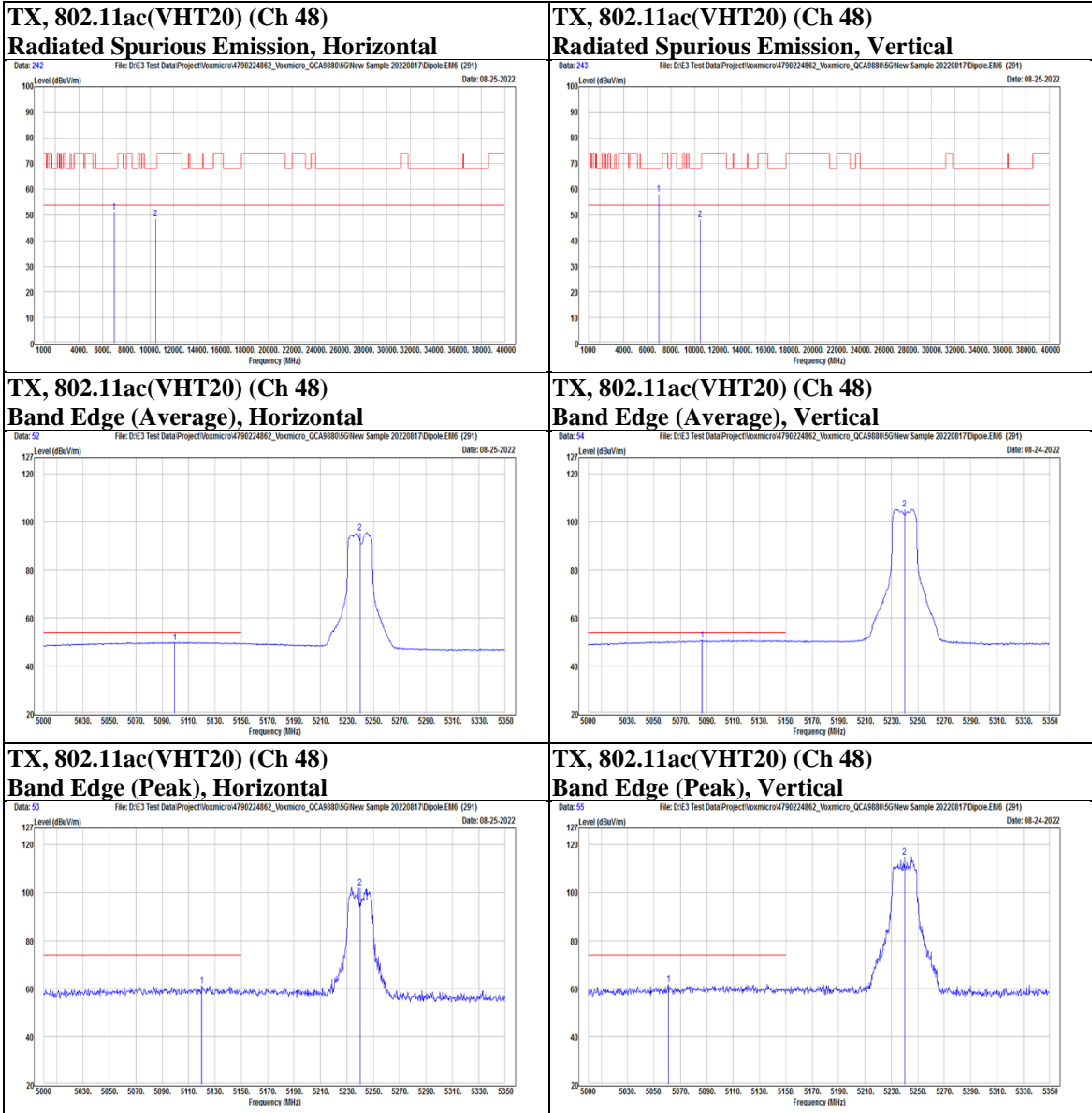
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Mode	802.11ac(VHT20)	Channel	52
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5260	86.39	18.88	105.27	N/A	N/A	PK
	@	5260	78.12	18.88	97	N/A	N/A	AVG
		5423.1	40.85	19.38	60.23	74	-13.77	PK
		5459.4	28.64	19.57	48.21	54	-5.79	AVG
		7013.3	41.85	8.86	50.71	68.2	-17.49	PK
	*	10520	29.92	17.99	47.91	68.2	-20.29	PK
Vertical	@	5260	95.58	18.88	114.46	N/A	N/A	PK
	@	5260	86.67	18.88	105.55	N/A	N/A	AVG
		5440.2	30.91	19.47	50.38	54	-3.62	AVG
		5447.1	42.15	19.5	61.65	74	-12.35	PK
		7013.3	47.76	8.86	56.62	68.2	-11.58	PK
	*	10520	30.43	17.99	48.42	68.2	-19.78	PK

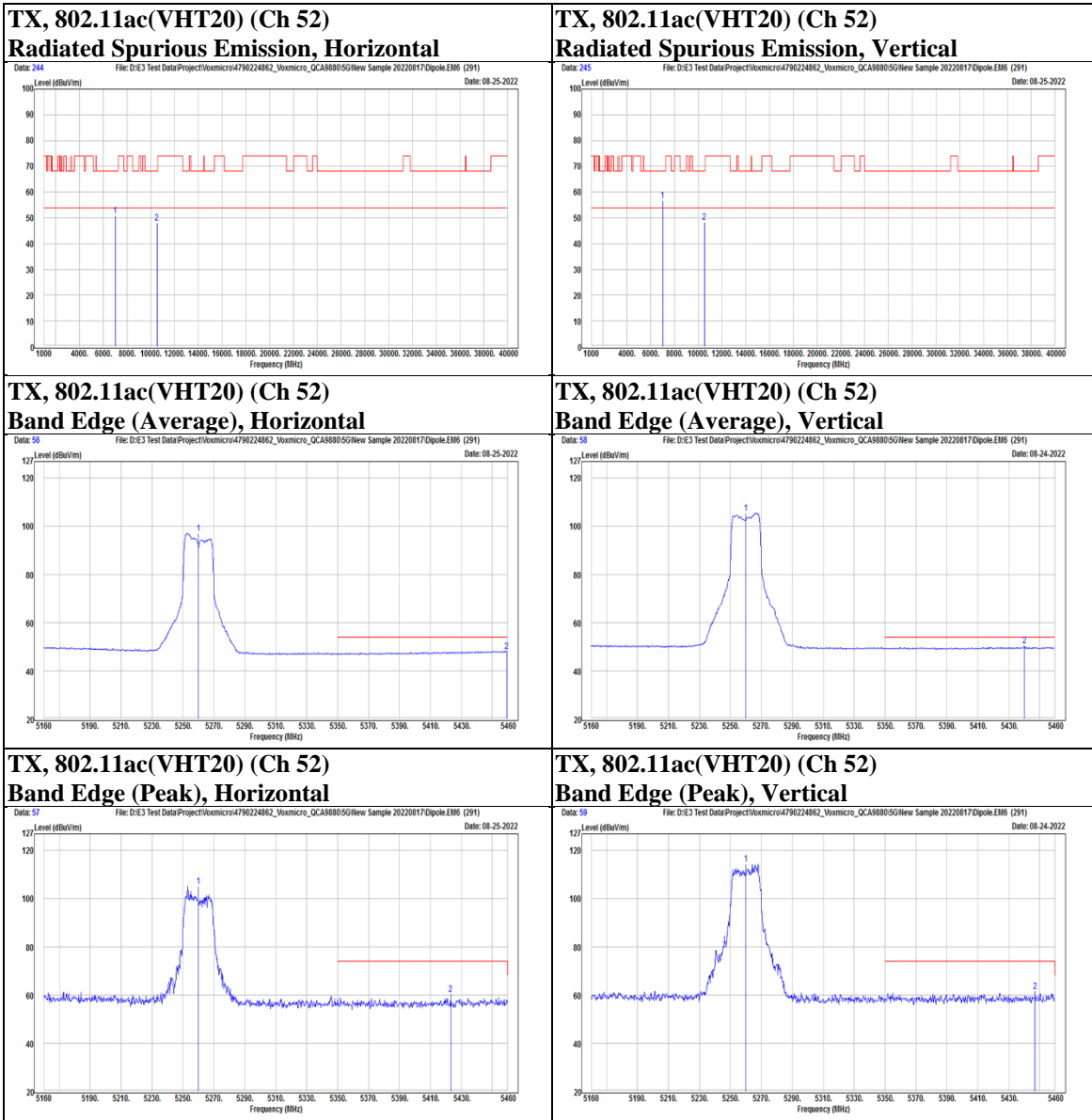
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Facsimile (FAX) :+886-3-583-7948

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Facsimile (FAX) : +886-3-583-7948



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Mode	802.11ac(VHT20)	Channel	60
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5300	82.93	18.77	101.7	N/A	N/A	PK
	@	5300	77.67	18.77	96.44	N/A	N/A	AVG
		5394	39.62	19.24	58.86	74	-15.14	PK
		5454.9	28.57	19.54	48.11	54	-5.89	AVG
		7066.7	39.05	9.33	48.38	68.2	-19.82	PK
	*	10600	29.98	18.04	48.02	68.2	-20.18	PK
Vertical	@	5300	94.22	18.77	112.99	N/A	N/A	PK
	@	5300	86.17	18.77	104.94	N/A	N/A	AVG
		5358	42.31	19.05	61.36	74	-12.64	PK
		5439.9	30.92	19.47	50.39	54	-3.61	AVG
		7066.7	47.48	9.33	56.81	68.2	-11.39	PK
	*	10600	30.15	18.04	48.19	68.2	-20.01	PK

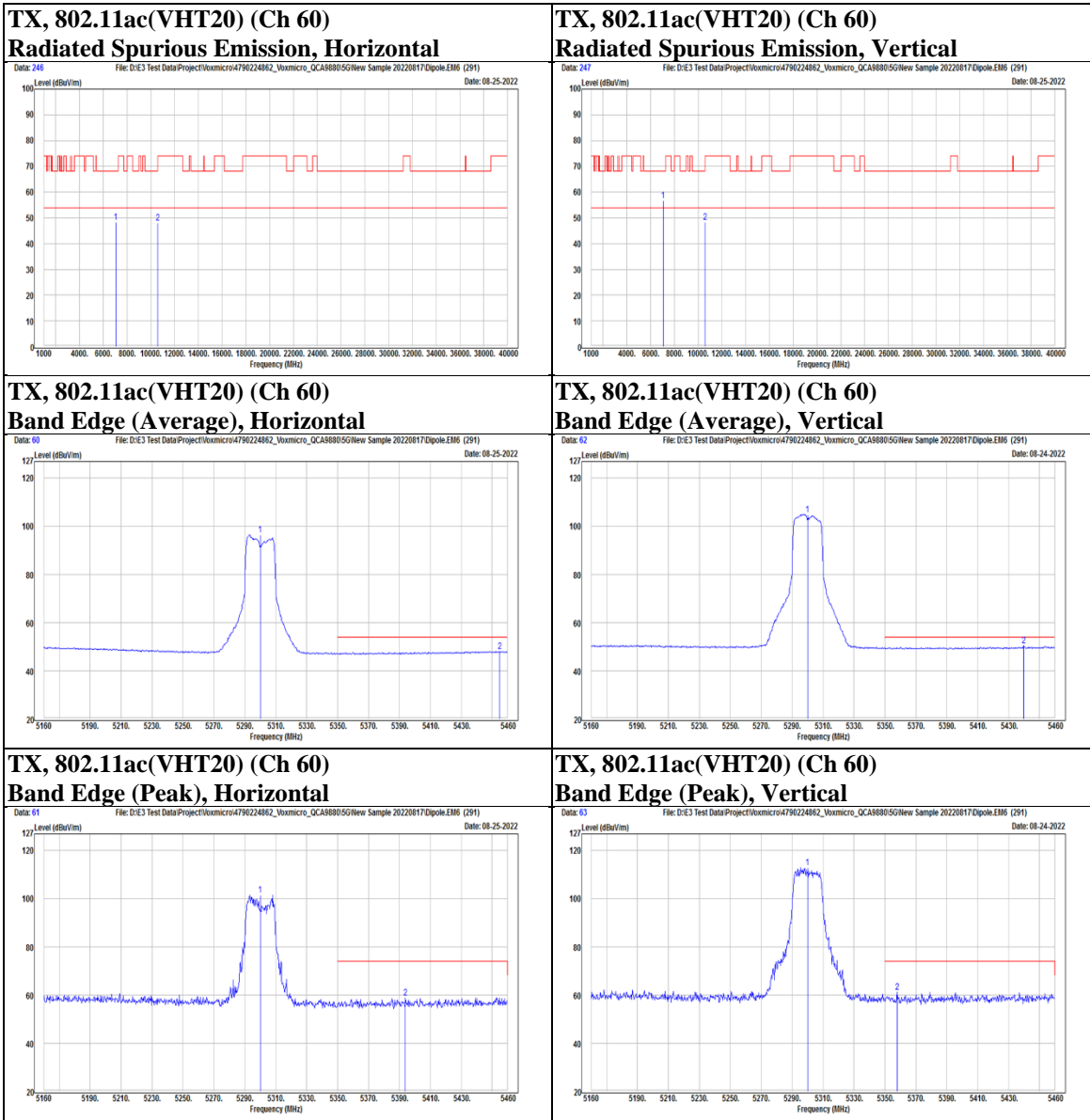
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Mode	802.11ac(VHT20)	Channel	64
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5320	84.95	18.86	103.81	N/A	N/A	PK
	@	5320	77.2	18.86	96.06	N/A	N/A	AVG
		5396.7	39.96	19.25	59.21	74	-14.79	PK
		5459.1	28.58	19.57	48.15	54	-5.85	AVG
		7093.3	38.44	9.53	47.97	68.2	-20.23	PK
	*	10640	30.63	18.03	48.66	74	-25.34	PK
Vertical	@	5320	96	18.86	114.86	N/A	N/A	PK
	@	5320	86.59	18.86	105.45	N/A	N/A	AVG
		5363.1	42.67	19.08	61.75	74	-12.25	PK
		5439.9	31.15	19.47	50.62	54	-3.38	AVG
		7093.3	43.63	9.53	53.16	68.2	-15.04	PK
	*	10640	29.86	18.03	47.89	74	-26.11	PK

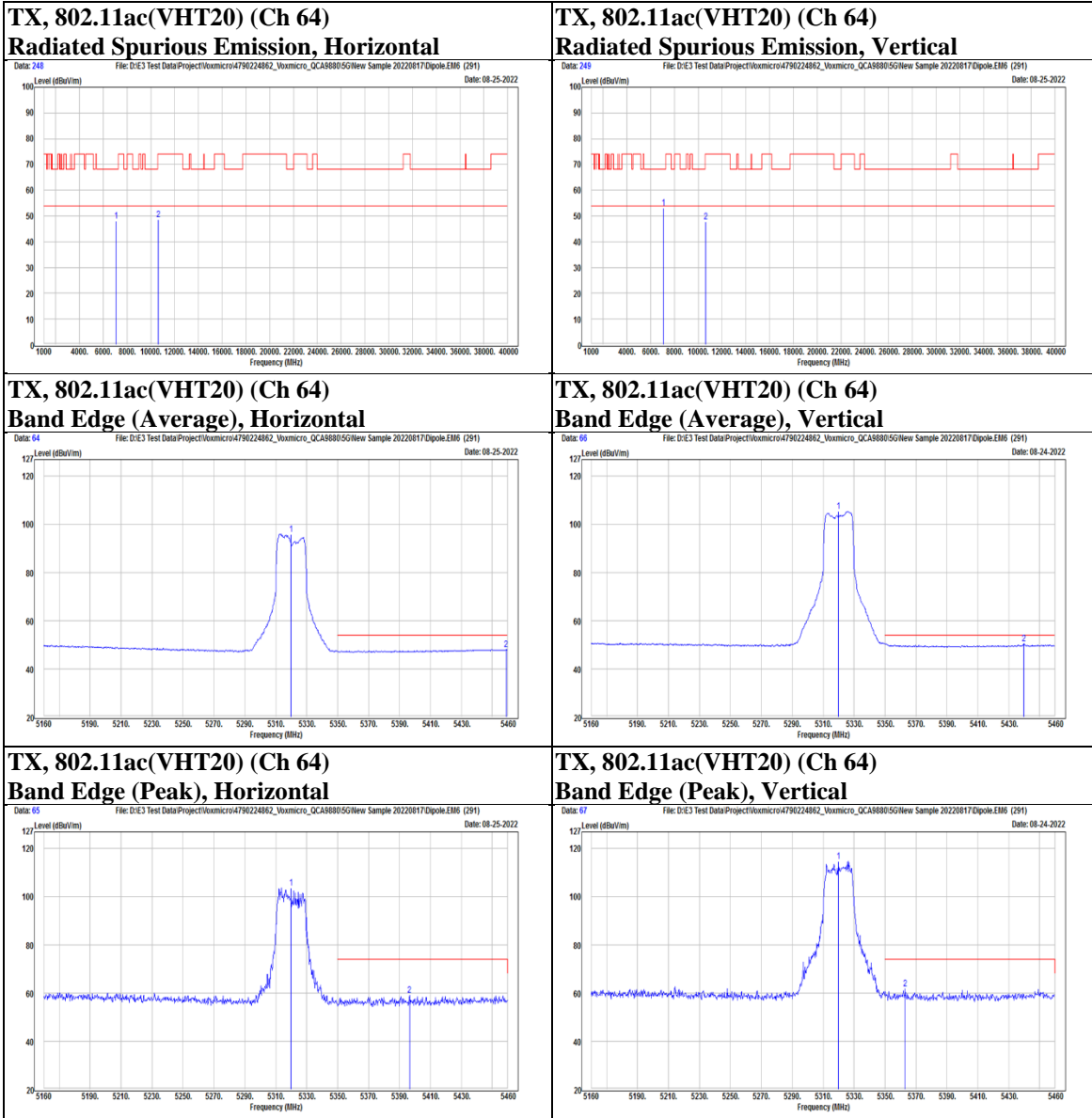
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Mode	802.11ac(VHT20)	Channel	100
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5437.1	39.38	19.46	58.84	74	-15.16	PK
		5458.8	28.67	19.57	48.24	54	-5.76	AVG
		5465.8	40.63	19.6	60.23	68.2	-7.97	PK
	@	5500	84.27	19.77	104.04	N/A	N/A	PK
	@	5500	75.78	19.77	95.55	N/A	N/A	AVG
	*	11000	30.31	18.41	48.72	74	-25.28	PK
Vertical		5439.9	31.5	19.47	50.97	54	-3.03	AVG
		5449	42.28	19.51	61.79	74	-12.21	PK
		5463.7	41.9	19.58	61.48	68.2	-6.72	PK
	@	5500	95.31	19.77	115.08	N/A	N/A	PK
	@	5500	85.89	19.77	105.66	N/A	N/A	AVG
	*	11000	30.85	18.41	49.26	74	-24.74	PK

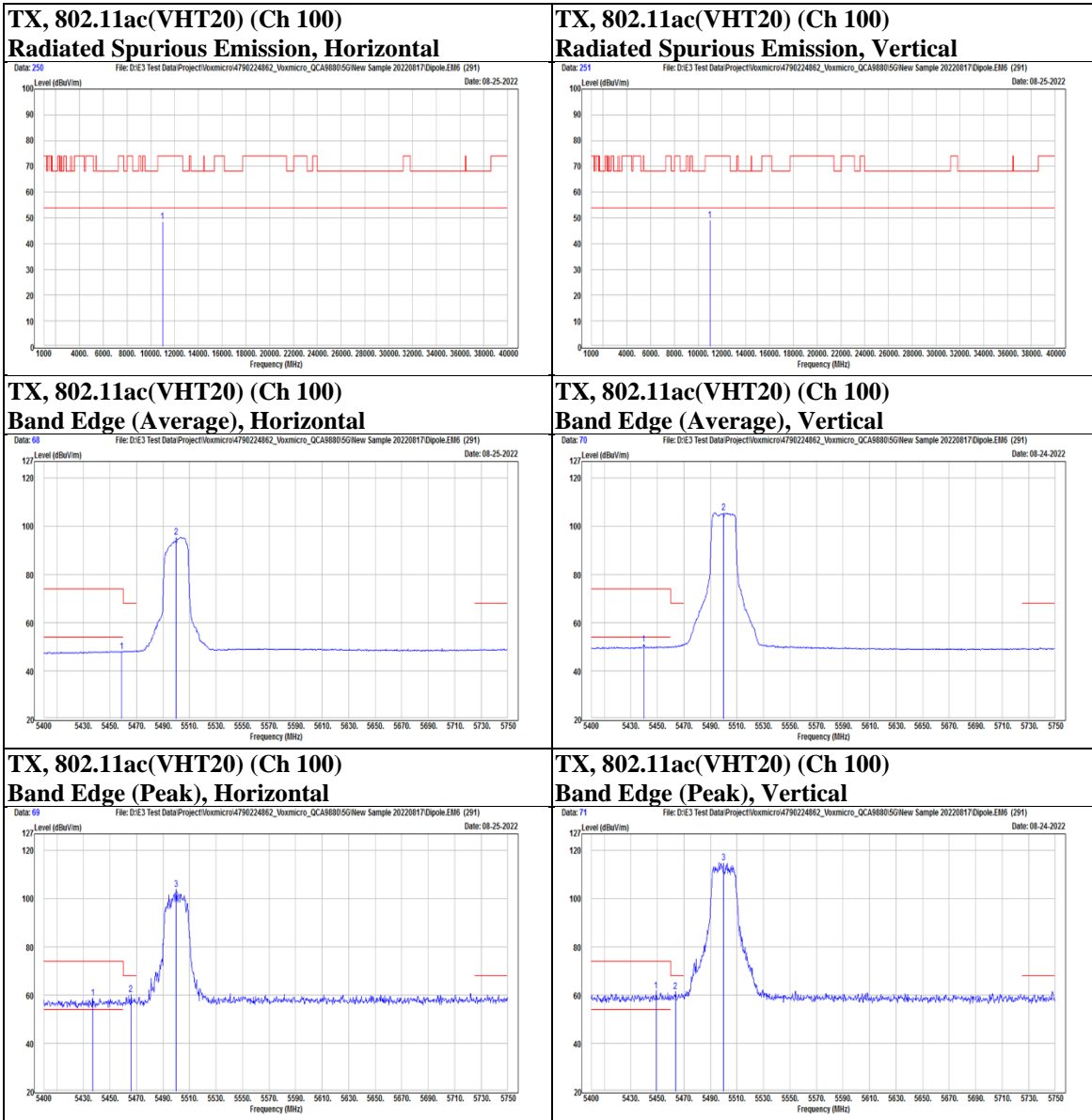
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Mode	802.11ac(VHT20)	Channel	116
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5440.25	31.54	19.47	51.01	54	-2.99	AVG
		5458.45	39.71	19.56	59.27	74	-14.73	PK
		5469.3	38.77	19.62	58.39	68.2	-9.81	PK
	@	5580	82.67	19.76	102.43	N/A	N/A	PK
	@	5580	74.67	19.76	94.43	N/A	N/A	AVG
		5732.5	39.85	20.03	59.88	68.2	-8.32	PK
	*	11160	29.59	18.47	48.06	74	-25.94	PK
Vertical		5439.9	34.05	19.47	53.52	54	-0.48	AVG
		5442	44.81	19.48	64.29	74	-9.71	PK
		5466.5	43.01	19.61	62.62	68.2	-5.58	PK
	@	5580	95.15	19.76	114.91	N/A	N/A	PK
	@	5580	84.35	19.76	104.11	N/A	N/A	AVG
		5742.3	40.91	20.13	61.04	68.2	-7.16	PK
	*	11160	30.09	18.47	48.56	74	-25.44	PK

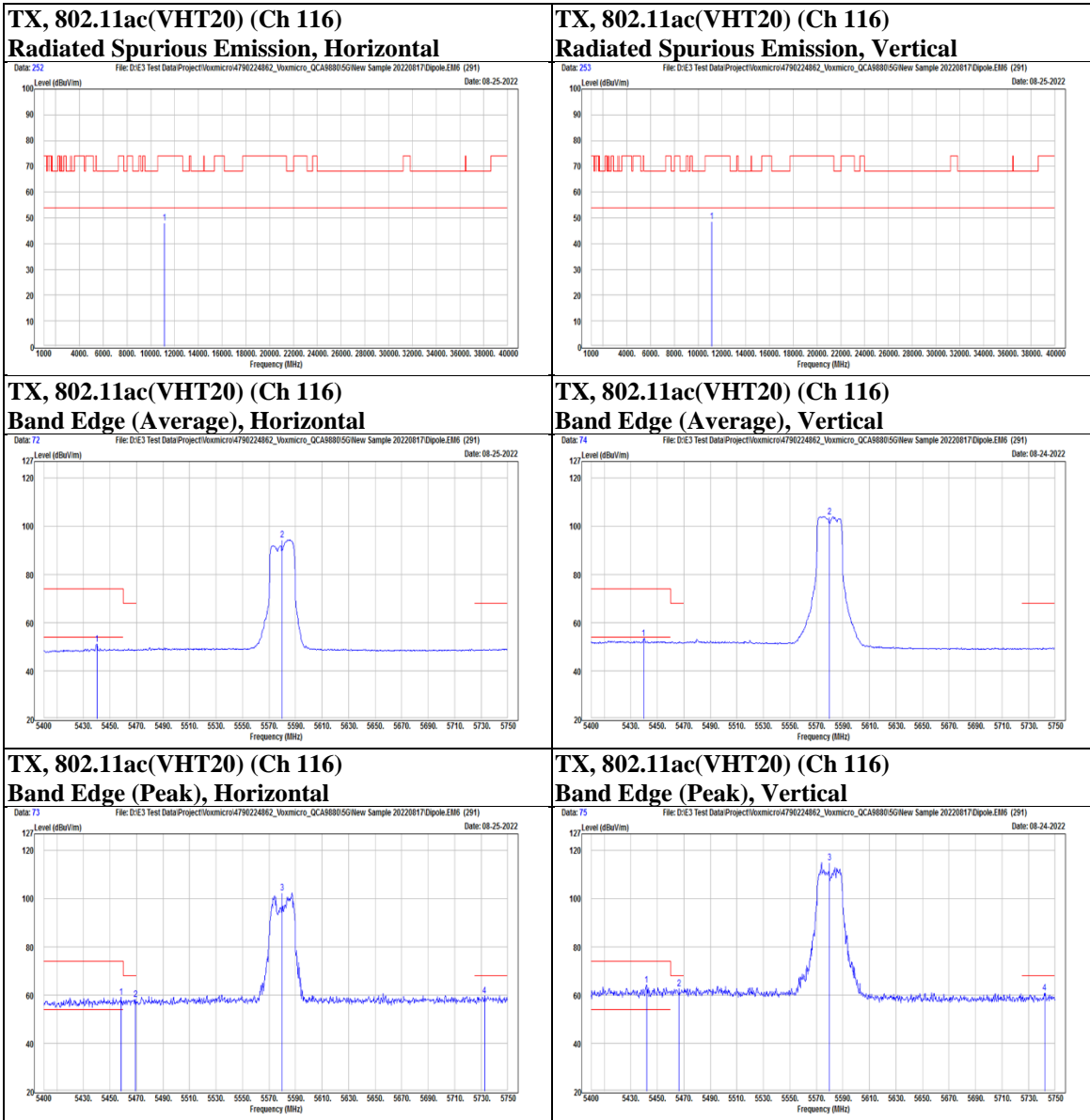
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Mode	802.11ac(VHT20)	Channel	140
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5439.9	28.87	19.47	48.34	54	-5.66	AVG
	@	5700	77.15	19.73	96.88	N/A	N/A	PK
	@	5700	68.13	19.73	87.86	N/A	N/A	AVG
	*	5745.1	41.19	20.15	61.34	68.2	-6.86	PK
Vertical		11400	30.01	18.85	48.86	74	-25.14	PK
		5439.9	33.54	19.47	53.01	54	-0.99	AVG
	@	5700	84.97	19.73	104.7	N/A	N/A	PK
	@	5700	76.54	19.73	96.27	N/A	N/A	AVG
	*	5739.15	41.66	20.09	61.75	68.2	-6.45	PK
	*	11400	30.36	18.85	49.21	74	-24.79	PK

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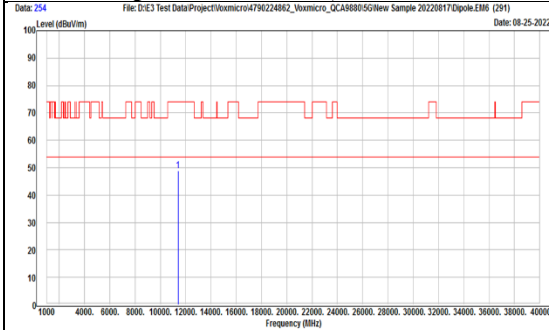
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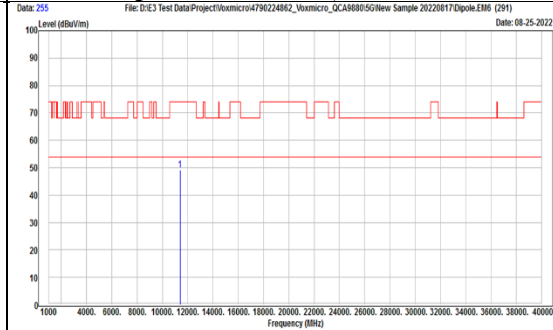
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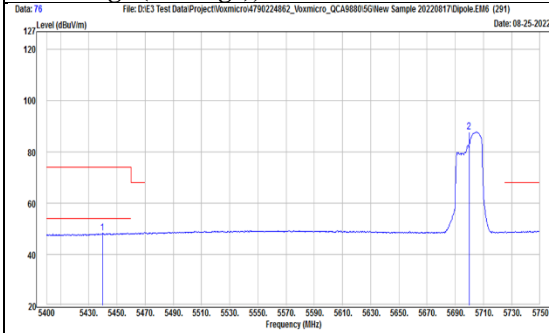
TX, 802.11ac(VHT20) (Ch 140)
Radiated Spurious Emission, Horizontal



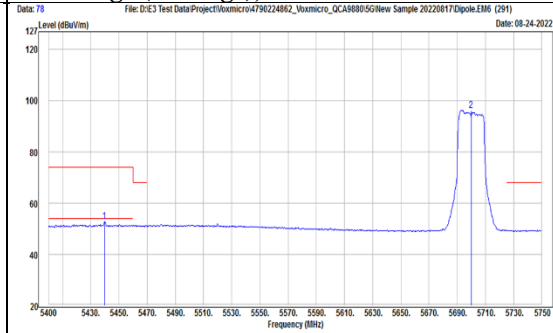
TX, 802.11ac(VHT20) (Ch 140)
Radiated Spurious Emission, Vertical



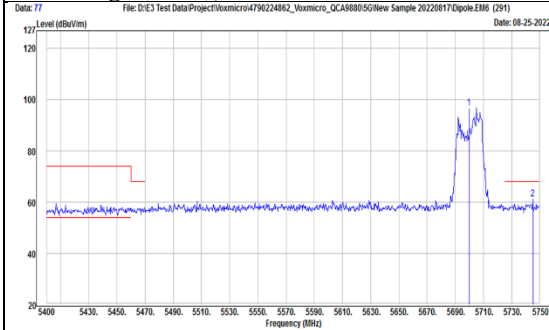
TX, 802.11ac(VHT20) (Ch 140)
Band Edge (Average), Horizontal



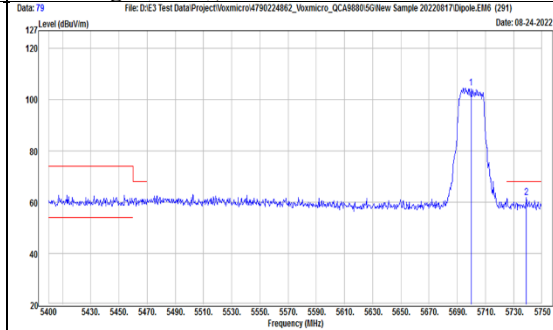
TX, 802.11ac(VHT20) (Ch 140)
Band Edge (Average), Vertical



TX, 802.11ac(VHT20) (Ch 140)
Band Edge (Peak), Horizontal



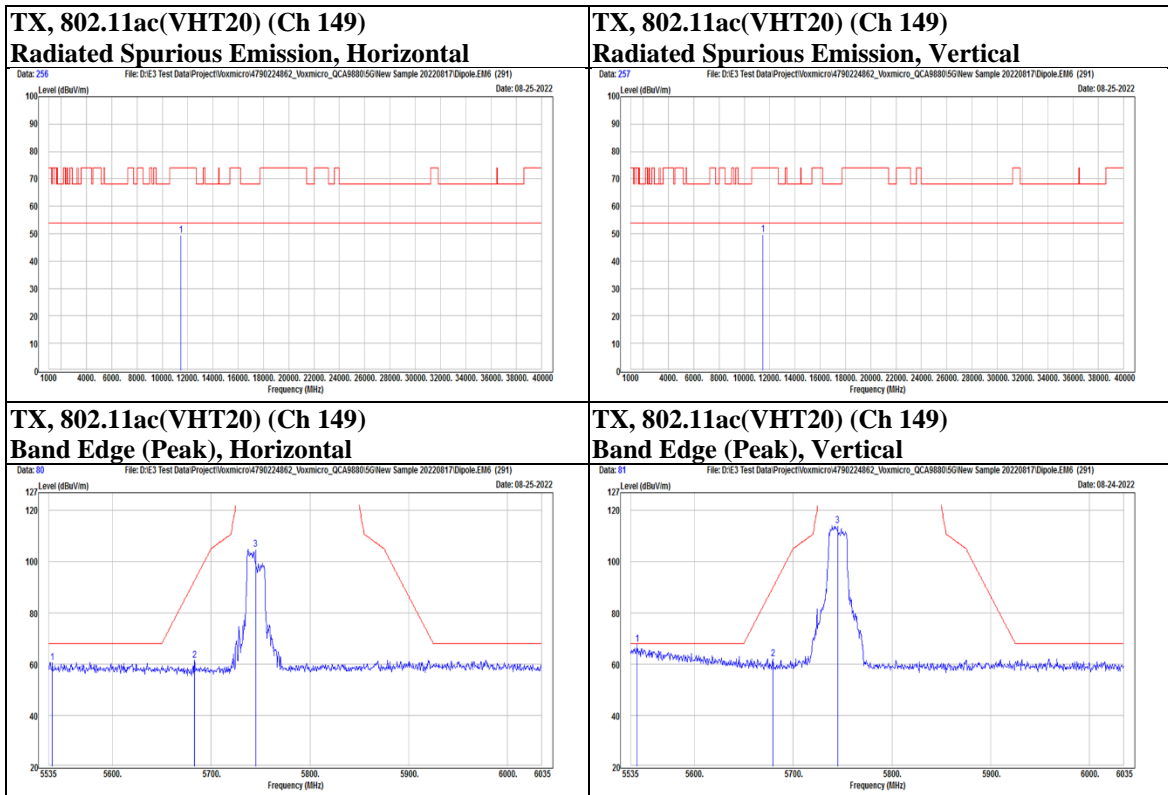
TX, 802.11ac(VHT20) (Ch 140)
Band Edge (Peak), Vertical





Mode	802.11ac(VHT20)	Channel	149
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5539	40.98	19.82	60.8	68.2	-7.4	PK
		5683	41.92	19.7	61.62	92.66	-31.04	PK
	@	5745	84.68	20.15	104.83	N/A	N/A	PK
	*	11490	30.09	19.33	49.42	74	-24.58	PK
Vertical		5542	48.03	19.82	67.85	68.2	-0.35	PK
		5679.5	42.57	19.7	62.27	90.07	-27.8	PK
	@	5745	94.12	20.15	114.27	N/A	N/A	PK
	*	11490	30.53	19.33	49.86	74	-24.14	PK



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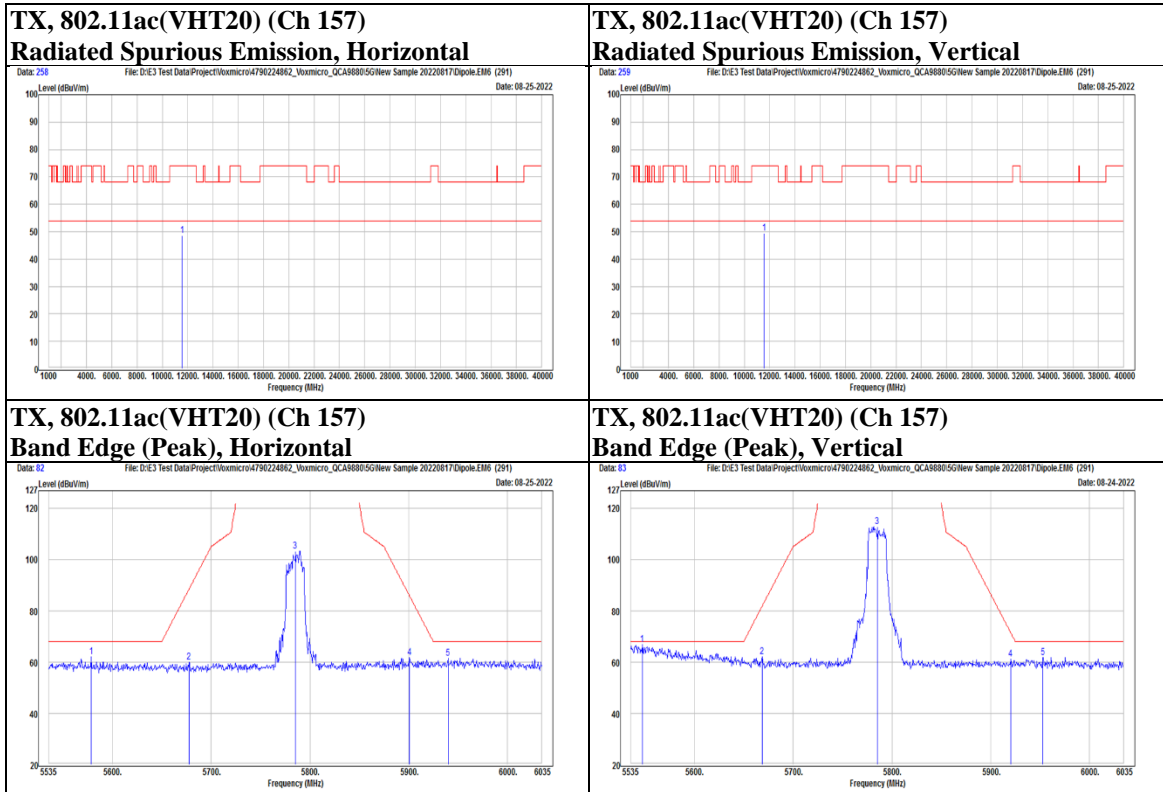
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Mode	802.11ac(VHT20)	Channel	157
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5578.5	42.38	19.76	62.14	68.2	-6.06	PK
		5677.5	40.2	19.71	59.91	88.59	-28.68	PK
		5785	82.95	20.45	103.4	N/A	N/A	PK
		5901	40.93	20.98	61.91	85.92	-24.01	PK
		5940	40.58	20.95	61.53	68.2	-6.67	PK
		11570	29.42	19.07	48.49	74	-25.51	PK
Vertical	@	5547	47.2	19.83	67.03	68.2	-1.17	PK
		5668.5	42.35	19.69	62.04	81.93	-19.89	PK
		5785	92.39	20.45	112.84	N/A	N/A	PK
		5920.5	40.32	20.96	61.28	71.52	-10.24	PK
		5953	40.99	20.95	61.94	68.2	-6.26	PK
		11570	30.5	19.07	49.57	74	-24.43	PK



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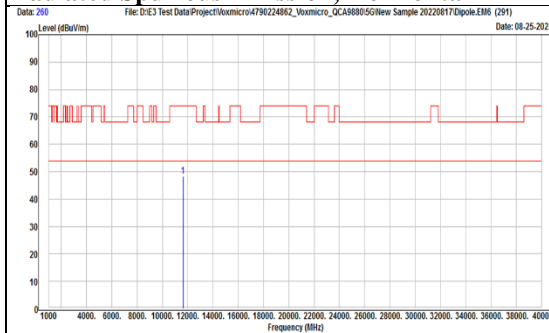


Mode	802.11ac(VHT20)	Channel	165
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5560.5	40.52	19.81	60.33	68.2	-7.87	PK
		5687	39.93	19.71	59.64	95.61	-35.97	PK
		5825	81.03	20.58	101.61	N/A	N/A	PK
		5906.5	40.29	20.97	61.26	81.85	-20.59	PK
		5933.5	40.3	20.95	61.25	68.2	-6.95	PK
		11650	29.49	18.83	48.32	74	-25.68	PK
Vertical	@	5551.5	46.96	19.82	66.78	68.2	-1.42	PK
		5662.5	42.66	19.68	62.34	77.48	-15.14	PK
		5825	90.91	20.58	111.49	N/A	N/A	PK
		5919.5	40.32	20.96	61.28	72.25	-10.97	PK
		5930	40.47	20.96	61.43	68.2	-6.77	PK
		11650	29.75	18.83	48.58	74	-25.42	PK

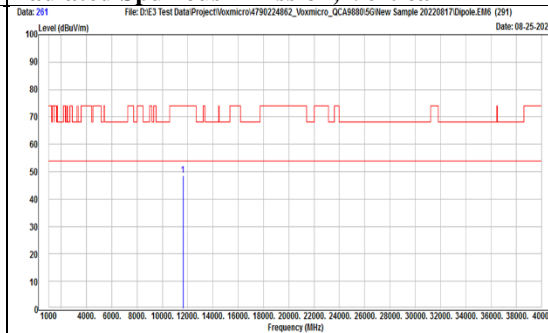
TX, 802.11ac(VHT20) (Ch 165)

Radiated Spurious Emission, Horizontal



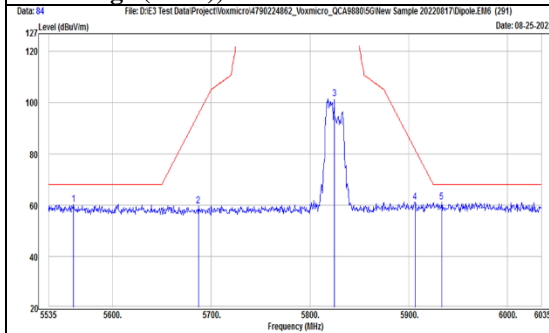
TX, 802.11ac(VHT20) (Ch 165)

Radiated Spurious Emission, Vertical



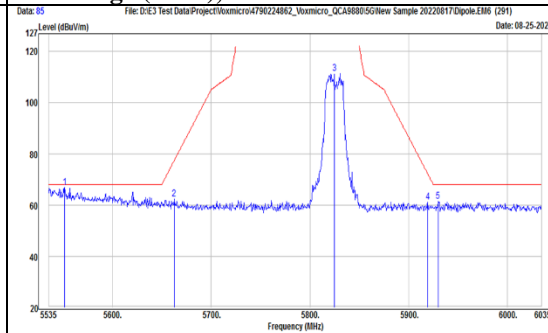
TX, 802.11ac(VHT20) (Ch 165)

Band Edge (Peak), Horizontal



TX, 802.11ac(VHT20) (Ch 165)

Band Edge (Peak), Vertical



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Mode	802.11ac(VHT40)	Channel	38
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5103.95	30.81	19.44	50.25	54	-3.75	AVG
		5141.75	42.06	19.41	61.47	74	-12.53	PK
	@	5190	77.82	19.29	97.11	N/A	N/A	PK
	@	5190	64.92	19.29	84.21	N/A	N/A	AVG
		6920	41.9	8.42	50.32	68.2	-17.88	PK
	*	10380	31.39	17.61	49	68.2	-19.2	PK
Vertical		5145.6	43.5	19.4	62.9	74	-11.1	PK
		5149.1	33.43	19.4	52.83	54	-1.17	AVG
	@	5190	87.95	19.29	107.24	N/A	N/A	PK
	@	5190	79.03	19.29	98.32	N/A	N/A	AVG
		6920	48.51	8.42	56.93	68.2	-11.27	PK
	*	10380	30.4	17.61	48.01	68.2	-20.19	PK

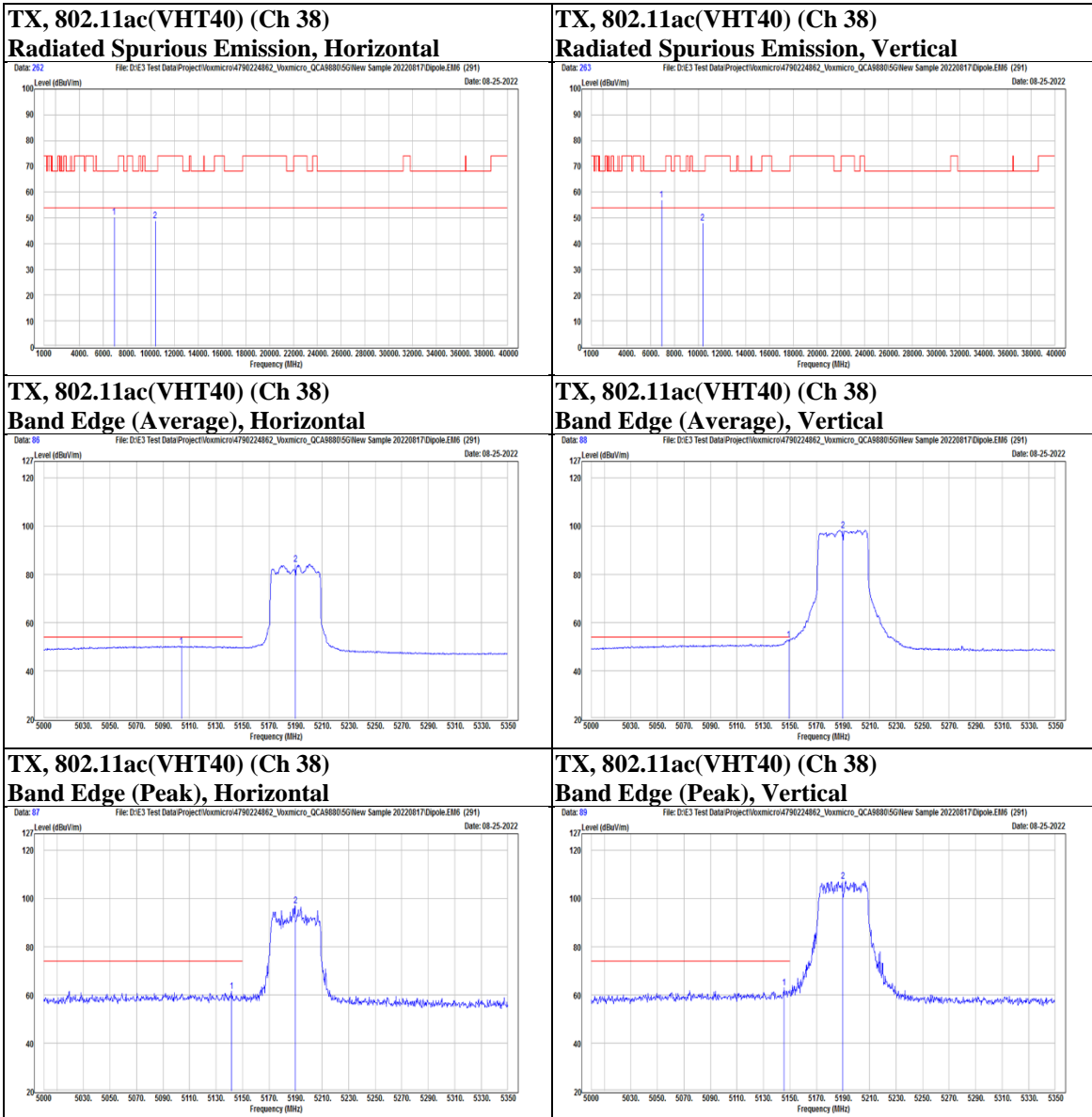
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Facsimile (FAX) :+886-3-583-7948

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Mode	802.11ac(VHT40)	Channel	46
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal		5100.45	30.91	19.44	50.35	54	-3.65	AVG
		5122.85	42.79	19.42	62.21	74	-11.79	PK
	@	5230	82.4	19.05	101.45	N/A	N/A	PK
	@	5230	74.56	19.05	93.61	N/A	N/A	AVG
		6973.3	45.23	8.65	53.88	68.2	-14.32	PK
	*	10460	30.04	17.87	47.91	68.2	-20.29	PK
Vertical		5120.05	33.71	19.43	53.14	54	-0.86	AVG
		5126.35	43.76	19.42	63.18	74	-10.82	PK
	@	5230	94.14	19.05	113.19	N/A	N/A	PK
	@	5230	84.9	19.05	103.95	N/A	N/A	AVG
		6973.3	50.61	8.65	59.26	68.2	-8.94	PK
	*	10460	31.18	17.87	49.05	68.2	-19.15	PK

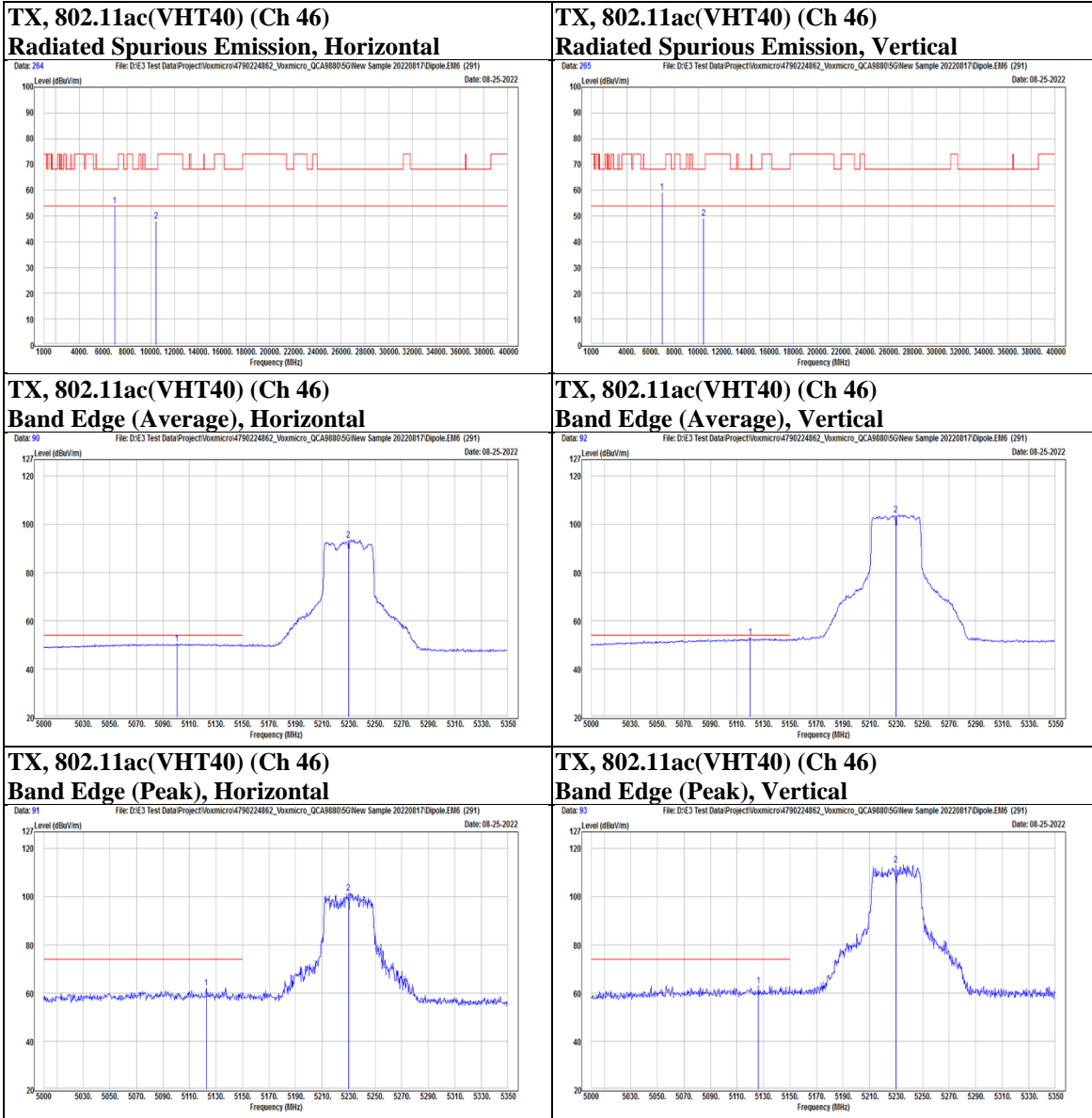
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Mode	802.11ac(VHT40)	Channel	54
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5270	84.99	18.85	103.84	N/A	N/A	PK
	@	5270	75.11	18.85	93.96	N/A	N/A	AVG
		5426.4	39.32	19.4	58.72	74	-15.28	PK
		5459.4	29.01	19.57	48.58	54	-5.42	AVG
		7026.7	36.42	8.98	45.4	68.2	-22.8	PK
	*	10540	29.56	18.01	47.57	68.2	-20.63	PK
Vertical	@	5270	93.69	18.85	112.54	N/A	N/A	PK
	@	5270	85.39	18.85	104.24	N/A	N/A	AVG
		5406	42.29	19.3	61.59	74	-12.41	PK
		5439.9	31.74	19.47	51.21	54	-2.79	AVG
		7026.7	45.59	8.98	54.57	68.2	-13.63	PK
	*	10540	31.17	18.01	49.18	68.2	-19.02	PK

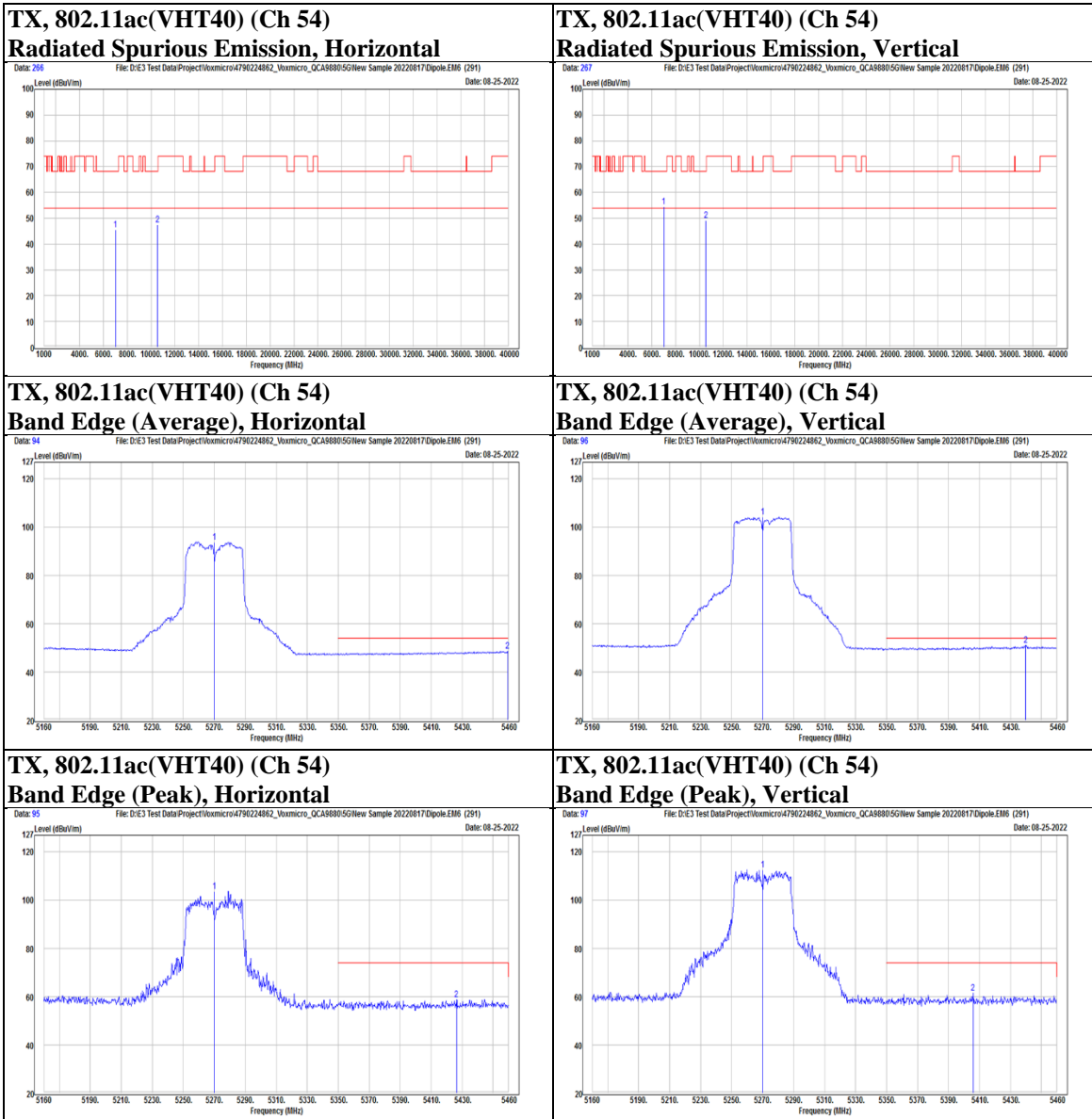
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Mode	802.11ac(VHT40)	Channel	62
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Polarization	Notation	Frequency	Reading	Correct	Result	Limit	Margin	Remark
		(MHz)	(dBuV)	(dB/m)	(dBuV/m)	(dBuV/m)	(dB)	
Horizontal	@	5310	78.13	18.81	96.94	N/A	N/A	PK
	@	5310	70.75	18.81	89.56	N/A	N/A	AVG
		5433.9	40.09	19.44	59.53	74	-14.47	PK
		5440.2	29.33	19.47	48.8	54	-5.2	AVG
		7080	35.41	9.43	44.84	68.2	-23.36	PK
	*	10620	30.27	18.04	48.31	74	-25.69	PK
Vertical	@	5310	89.95	18.81	108.76	N/A	N/A	PK
	@	5310	81.37	18.81	100.18	N/A	N/A	AVG
		5350.2	34.19	19.01	53.2	54	-0.8	AVG
		5350.5	42.68	19.01	61.69	74	-12.31	PK
		7080	38.91	9.43	48.34	68.2	-19.86	PK
	*	10620	30.7	18.04	48.74	74	-25.26	PK

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