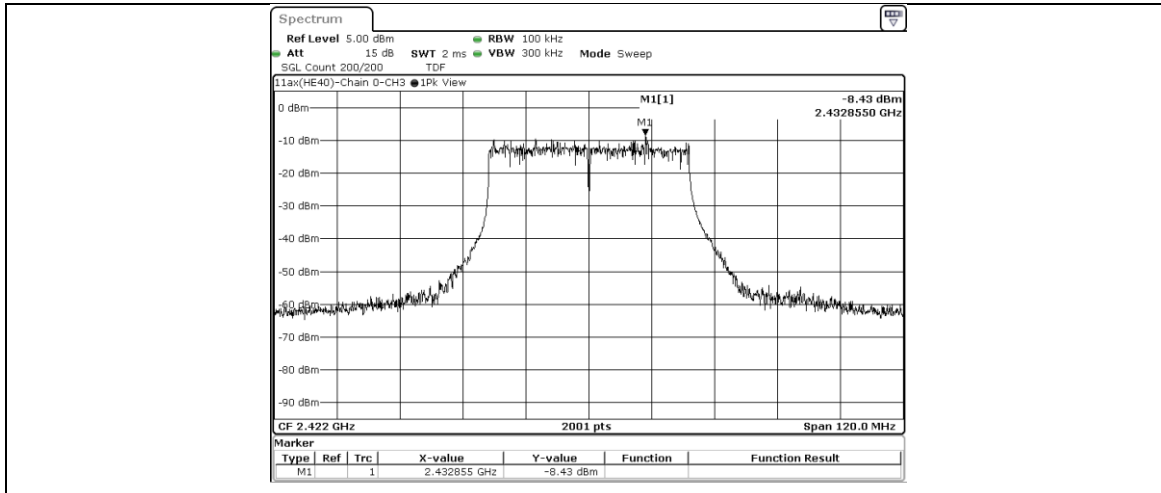
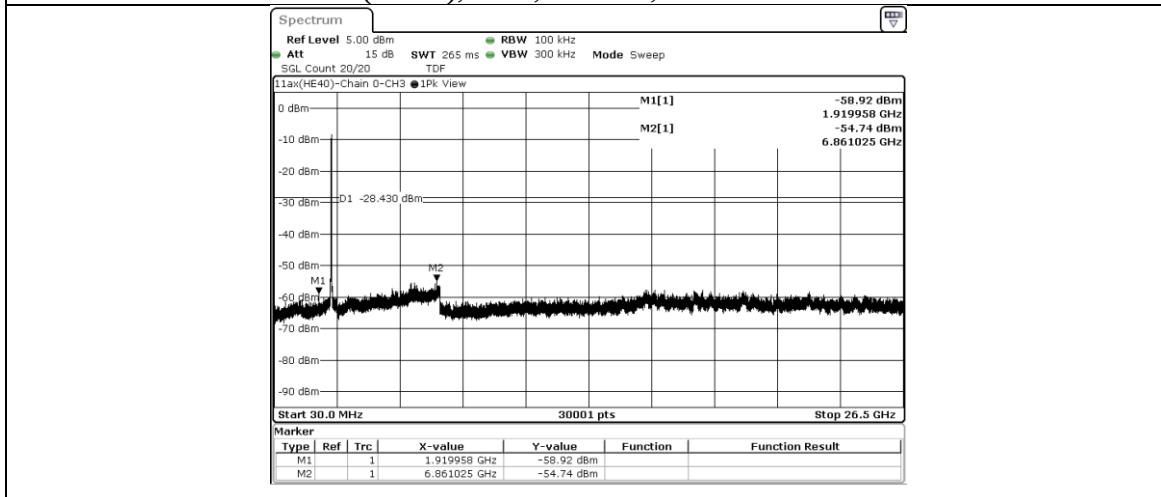
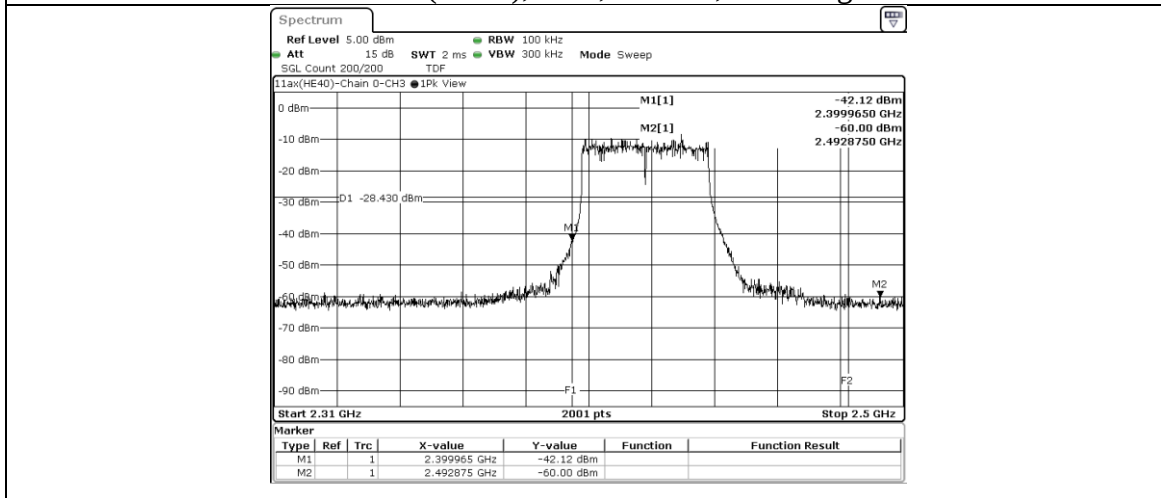




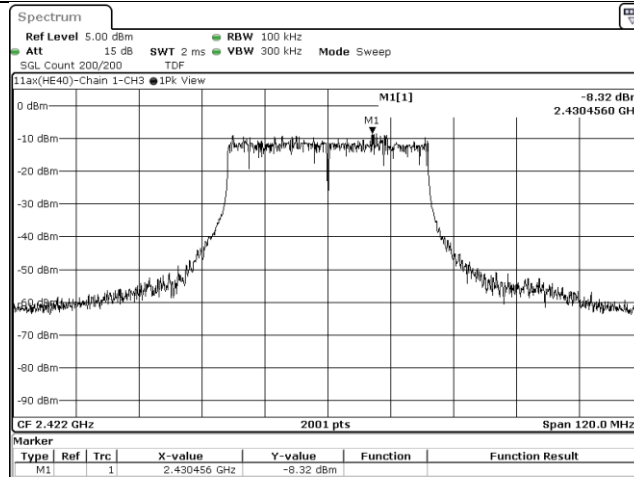
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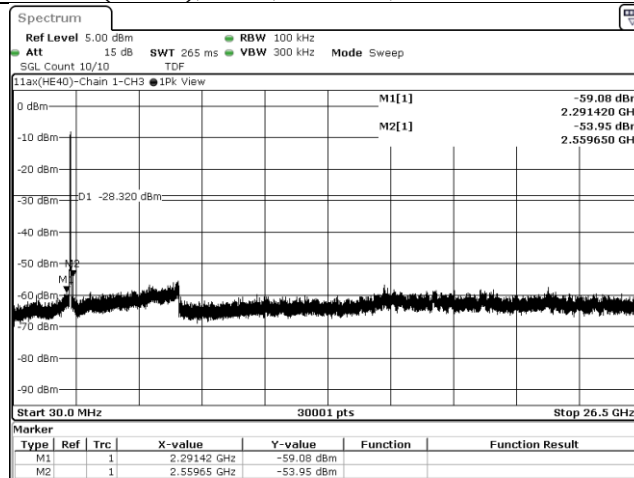
802.11ax(HE40), CH3, Chain 0, Band edge



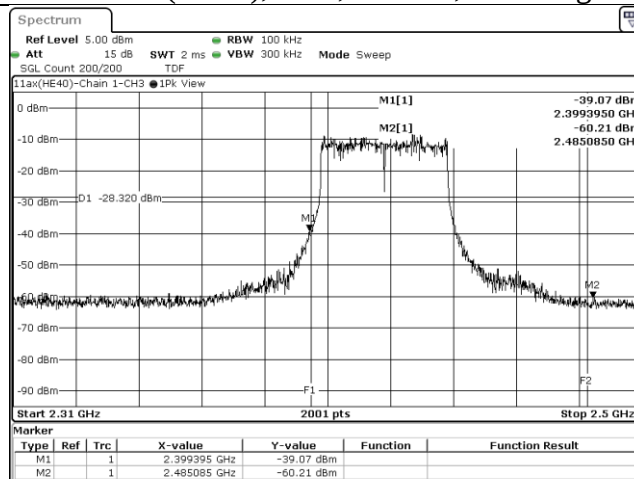
802.11ax(HE40), CH3, Chain 1, Reference



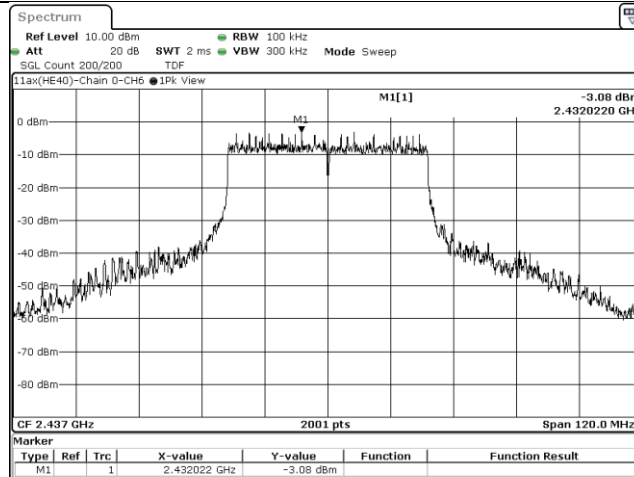
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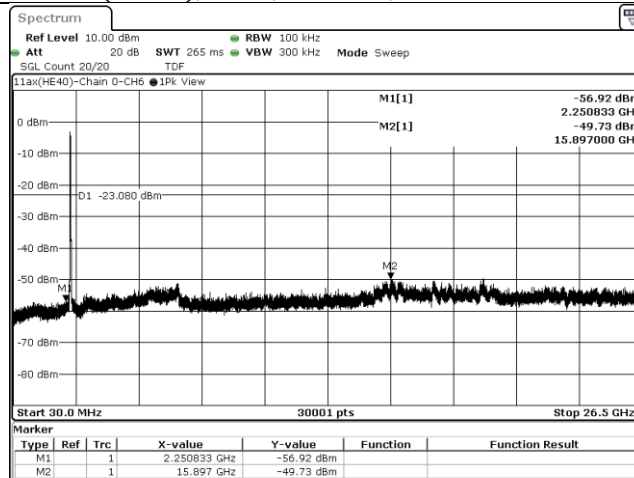
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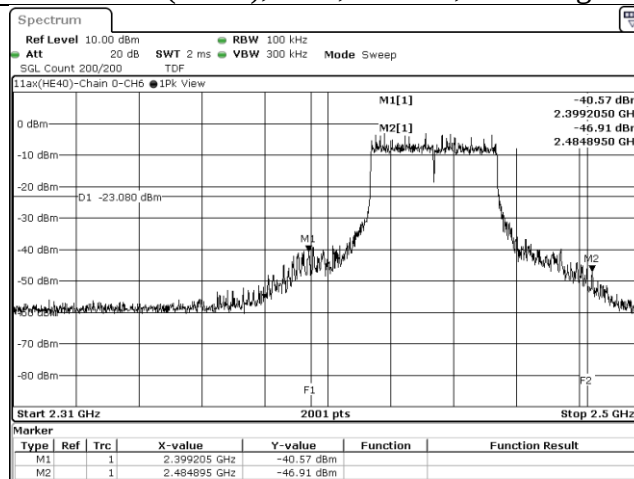
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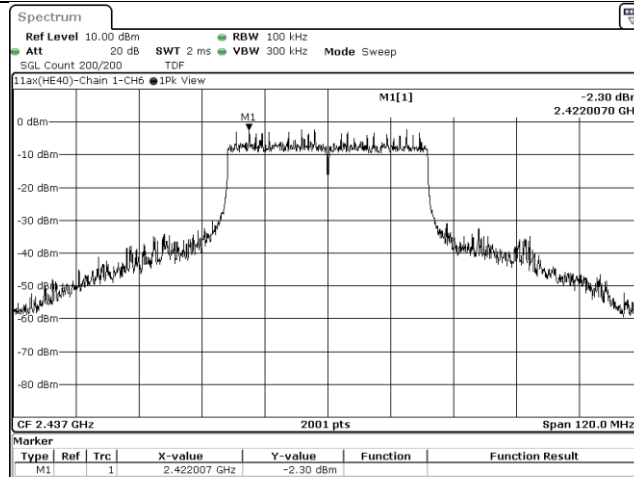
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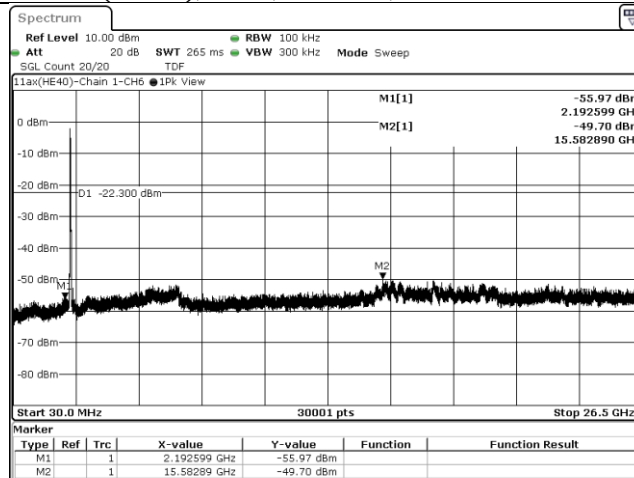
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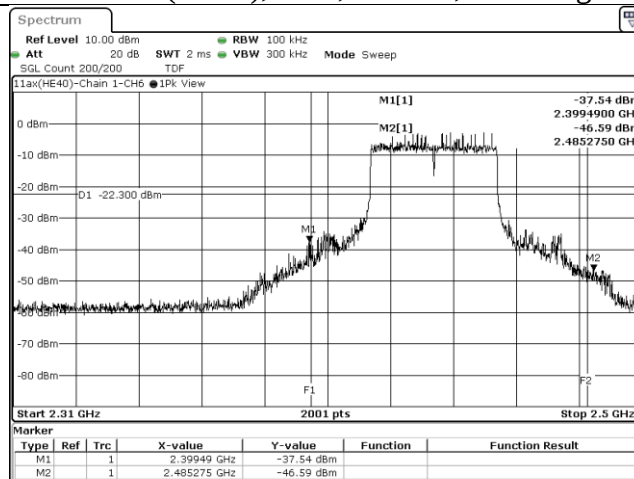
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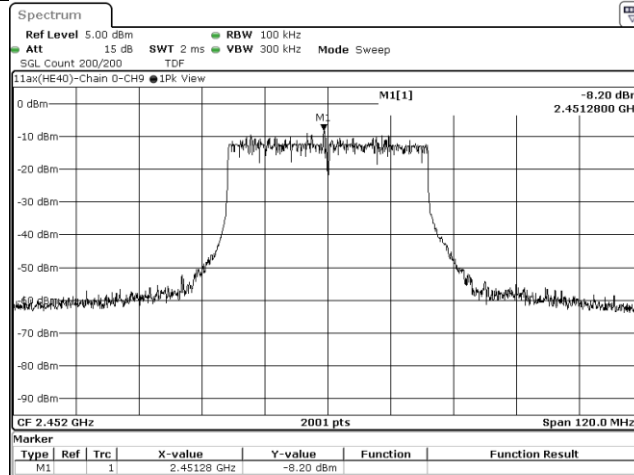
802.11ax(HE40), CH6, Chain 1, Conducted Emission



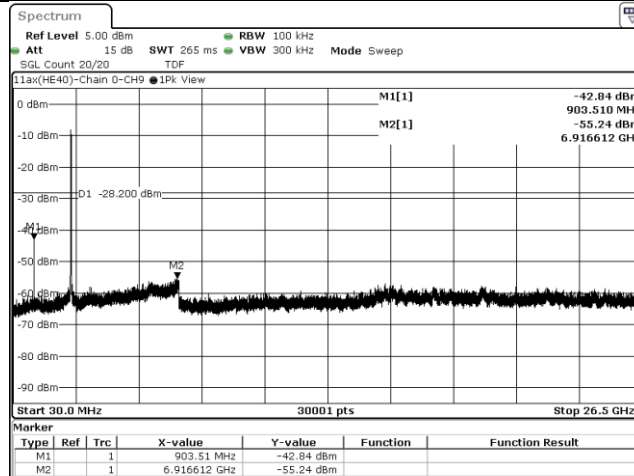
802.11ax(HE40), CH6, Chain 1, Band edge



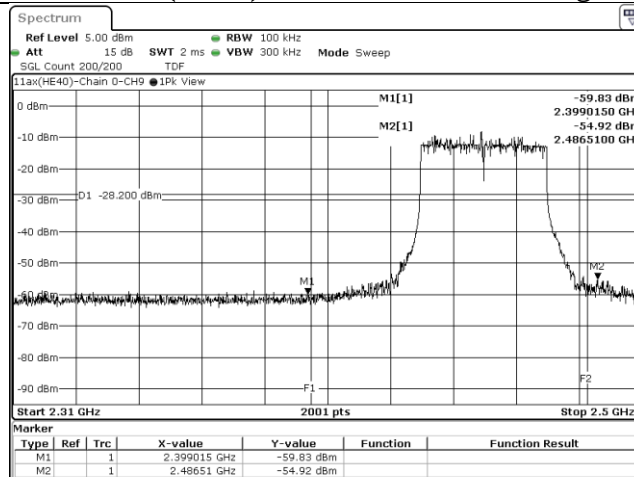
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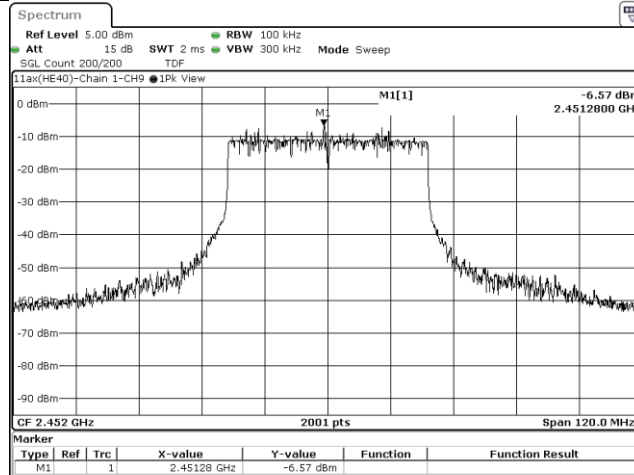
802.11ax(HE40), CH9, Chain 0, Conducted Emission



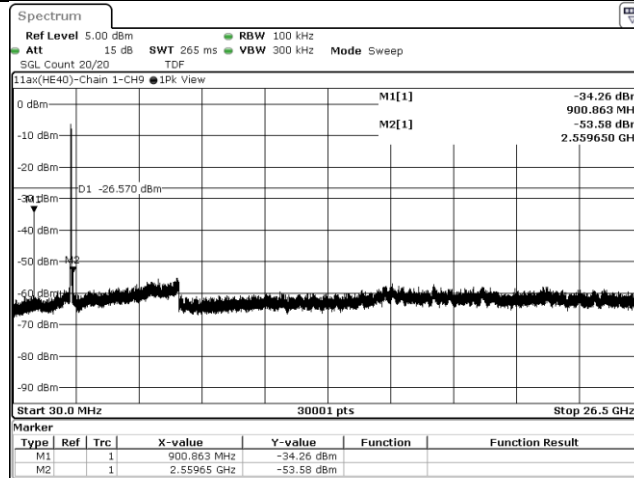
802.11ax(HE40), CH9, Chain 0, Band edge



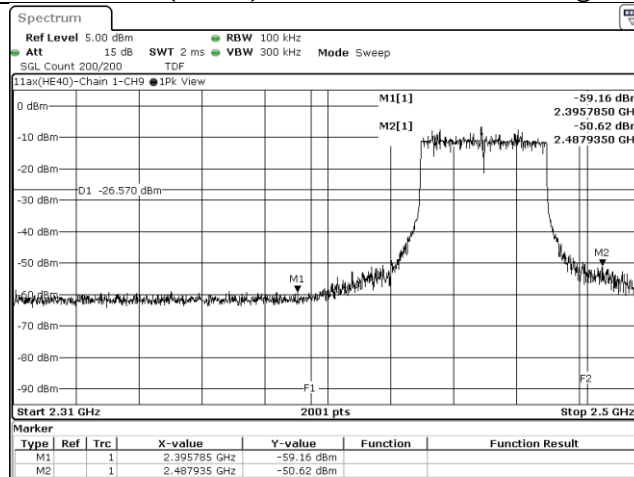
802.11ax(HE40), CH9, Chain 1, Reference



802.11ax(HE40), CH9, Chain 1, Conducted Emission



802.11ax(HE40), CH9, Chain 1, Band edge



9.5. Radiated Spurious Emission

Requirements

Radiated emissions which fall in the restricted bands must comply with the radiated emission limits specified as below table. Other emissions shall be at least 20dB below the highest level of the desired power:

Frequency(MHz)	Field strength (microvolts/meter)	Measurement distance (meters)
0.009-0.490	2400/F(kHz)	300
0.490-1.705	24000/F(kHz)	30
1.705-30.0	30	30
30-88	100	3
88-216	150	3
216-960	200	3
Above 960	500	3

NOTE:

1. The lower limit shall apply at the transition frequencies.
2. Emission level (dBuV/m) = 20 log Emission level (uV/m).
3. For frequencies above 1000MHz, the field strength limits are based on average detector, however, the peak field strength of any emission shall not exceed the maximum permitted average limits, specified above by more than 20dB under any condition of modulation.

Test Procedures

[For 9 kHz ~ 30 MHz]

- a. The EUT was placed on the top of a rotating table 0.8 meters above the ground at a 3 meter chamber room. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. Parallel, perpendicular, and ground-parallel orientations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. For measurement below 30MHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.

NOTE:

1. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 9kHz at frequency below 30MHz.

[For above 30 MHz]

- a. The EUT was placed on the top of a rotating table 0.8 meters (for 30MHz ~ 1GHz) / 1.5 meters (for above 1GHz) above the ground at 3 meter chamber room for test. The table was rotated 360 degrees to determine the position of the highest radiation.
- b. The EUT was set 3 meters away from the interference-receiving antenna, which was mounted on the top of a variable-height antenna tower.
- c. The height of antenna is varied from one meter to four meters above the ground to determine the maximum value of the field strength. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
- d. For each suspected emission, the EUT was arranged to its worst case and then the antenna was tuned to heights from 1 meter to 4 meters and the rotatable table was turned from 0 degrees to 360 degrees to find the maximum reading.
- e. For measurement below 1GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.
- f. The test-receiver system was set to peak and average detects function and specified bandwidth with maximum hold mode when the test frequency is above 1 GHz. If the peak reading value also meets average limit, measurement with the average detector is unnecessary.

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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

Doc No: Form-ULID-004737 (DCS:17-EM-F0876) / 6.1

Note:

- a. The resolution bandwidth and video bandwidth of test receiver/spectrum analyzer is 120kHz for Quasi-peak detection (QP) at frequency below 1GHz.
- b. The resolution bandwidth of test receiver/spectrum analyzer is 1 MHz and the video bandwidth is 3 MHz for Peak detection (PK) at frequency above 1GHz.
- c. The resolution bandwidth of test receiver/spectrum analyzer is 1MHz and the video bandwidth is $\geq 1/T$ (Duty cycle $< 98\%$) or 10Hz (Duty cycle $\geq 98\%$) for Average detection (AV) at frequency above 1GHz.

Configuration	Average	
	RBW	VBW
802.11b	1MHz	Refer to section 6.6 for duty cycle.
802.11g		
802.11ax (HE20)		
802.11ax (HE40)		

- d. All modes of operation were investigated (includes all external accessories) and the worst-case emissions are reported, the other emission levels were low against the limit.
- e. Test data of Result value (dBuV/m) = Reading value (dBuV/m) + Correction Factor (dB/m).
- f. Test data of Margin(dB) = Result value (dBuV/m) - Limit value (dBuV/m).
- g. Test data of Correction Factor (dB/m) = Antenna Factor (dB/m) + Cable Loss (dB) - Preamp Factor (dB).
- h. Test data of Notation "@" = Fundamental Frequency
- i. Test data of Notation "*" = The peak result under 20 dB above and complies with AVG limit, AVG result is deemed to comply with AVG limit.

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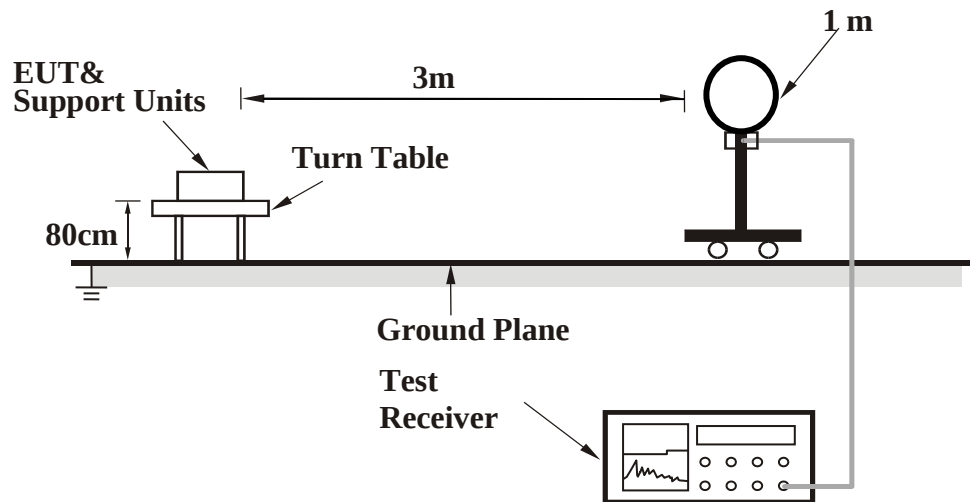
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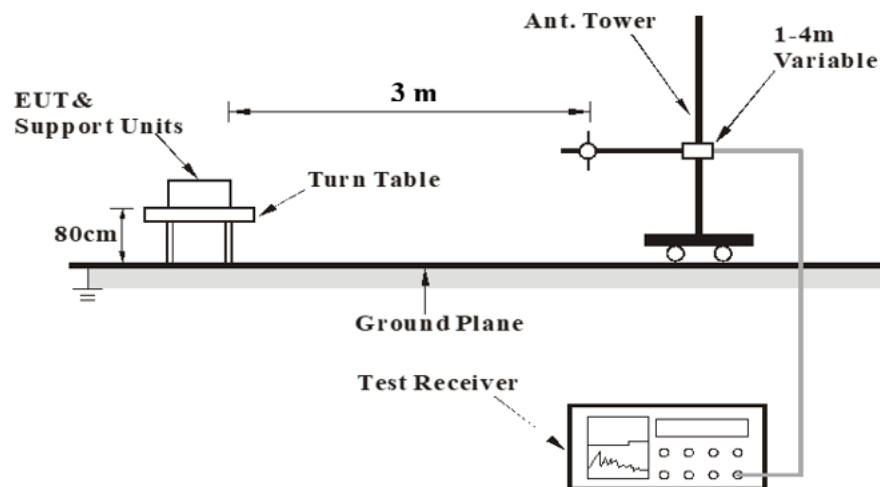
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Test Setup

<Frequency Range 9 kHz ~ 30 MHz>



<Frequency Range 30 MHz ~ 1 GHz >



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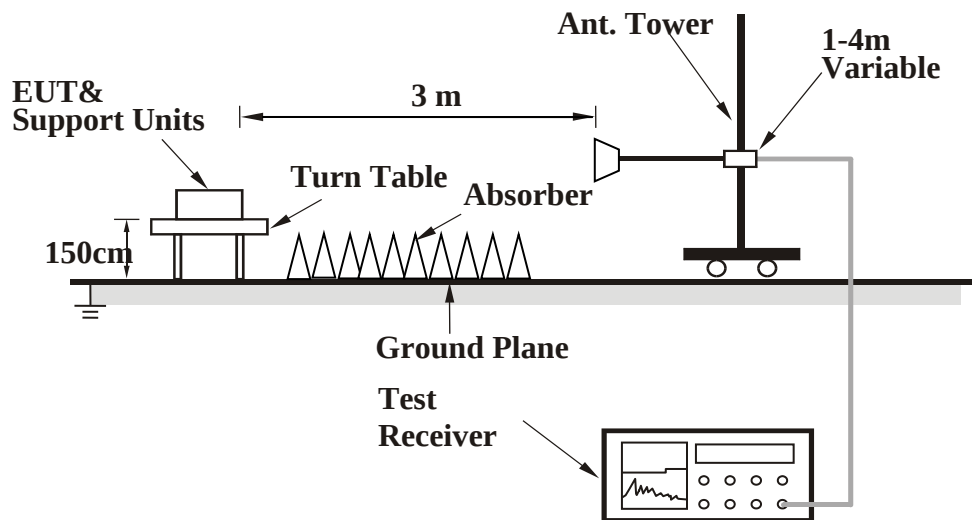
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<Frequency Range above 1 GHz>



For the actual test configuration, please refer to the Setup Configurations.

Test Data

Dipole Antenna

Above 1 GHz

Mode	802.11b	Channel	1
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		2332.23	29.33	15.96	45.29	54	-8.71	AVG
		2385.05	40.64	15.87	56.51	74	-17.49	PK
	@	2412	85.27	15.88	101.15	N/A	N/A	PK
	@	2412	81.55	15.88	97.43	N/A	N/A	AVG
	*	3992	44.2	0.05	44.25	74	-29.75	PK
	*	4824	42.28	2.16	44.44	74	-29.56	PK
Vertical		2334.89	31.45	15.95	47.4	54	-6.6	AVG
		2355.79	41.81	15.95	57.76	74	-16.24	PK
	@	2412	93.67	15.88	109.55	N/A	N/A	PK
	@	2412	89.99	15.88	105.87	N/A	N/A	AVG
		3992	55.19	0.05	55.24	74	-18.76	PK
		3992	37	0.05	37.05	54	-16.95	AVG
	*	4824	50.5	2.16	52.66	74	-21.34	PK

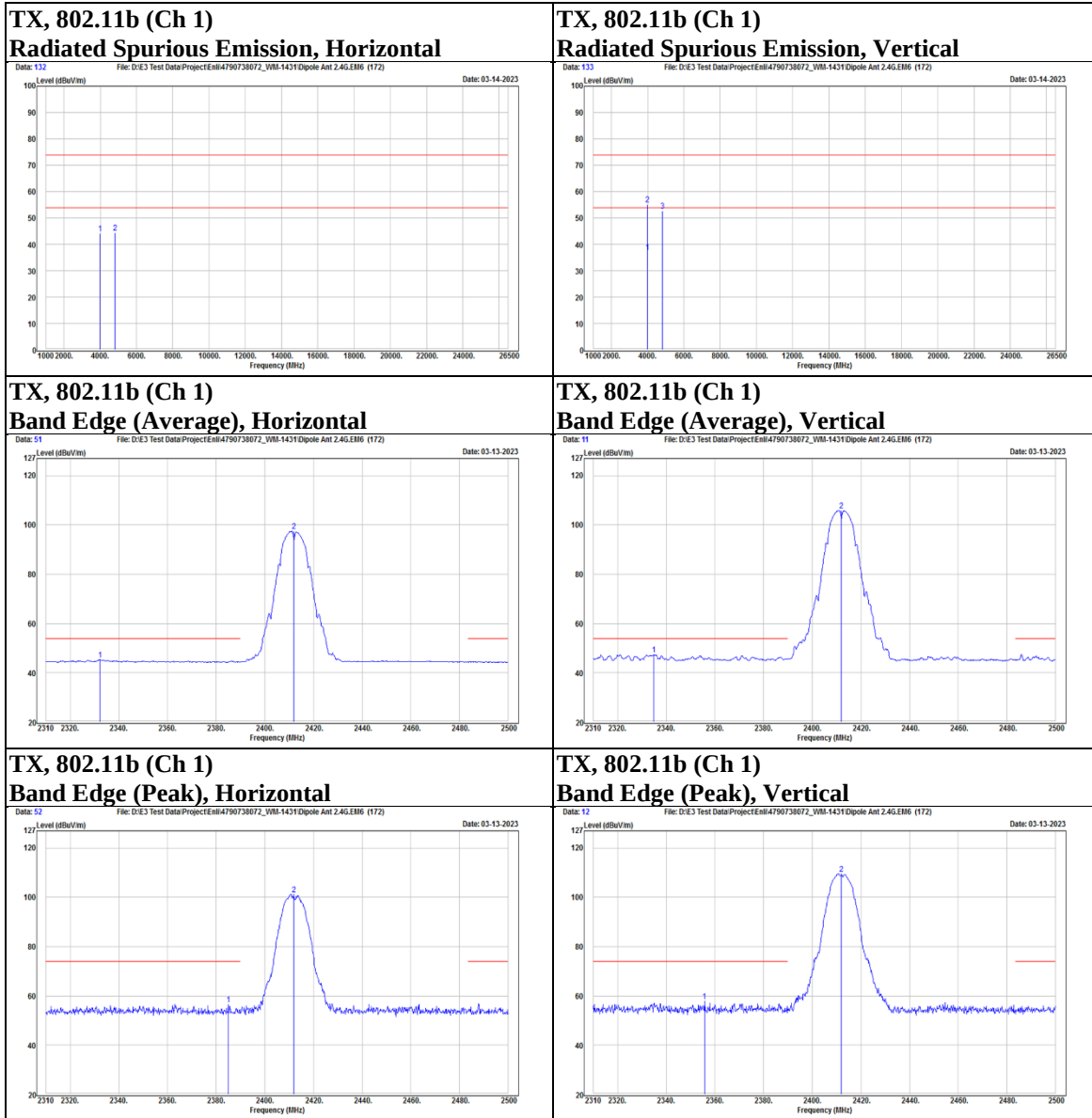
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Mode	802.11b	Channel	6
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		2324.44	40.66	15.95	56.61	74	-17.39	PK
		2356.55	29.38	15.94	45.32	54	-8.68	AVG
	@	2437	84.35	15.97	100.32	N/A	N/A	PK
	@	2437	80.53	15.97	96.5	N/A	N/A	AVG
		2483.85	40.15	15.81	55.96	74	-18.04	PK
		2485.75	28.84	15.79	44.63	54	-9.37	AVG
	*	3992	41.43	0.05	41.48	74	-32.52	PK
	*	4874	40.61	2.2	42.81	74	-31.19	PK
Vertical		2356.17	33.68	15.95	49.63	54	-4.37	AVG
		2384.48	41.9	15.87	57.77	74	-16.23	PK
	@	2437	93.27	15.97	109.24	N/A	N/A	PK
	@	2437	89.68	15.97	105.65	N/A	N/A	AVG
		2483.85	30.17	15.81	45.98	54	-8.02	AVG
		2489.17	41.68	15.78	57.46	74	-16.54	PK
	*	3992	53.2	0.05	53.25	74	-20.75	PK
	*	4874	48.79	2.2	50.99	74	-23.01	PK

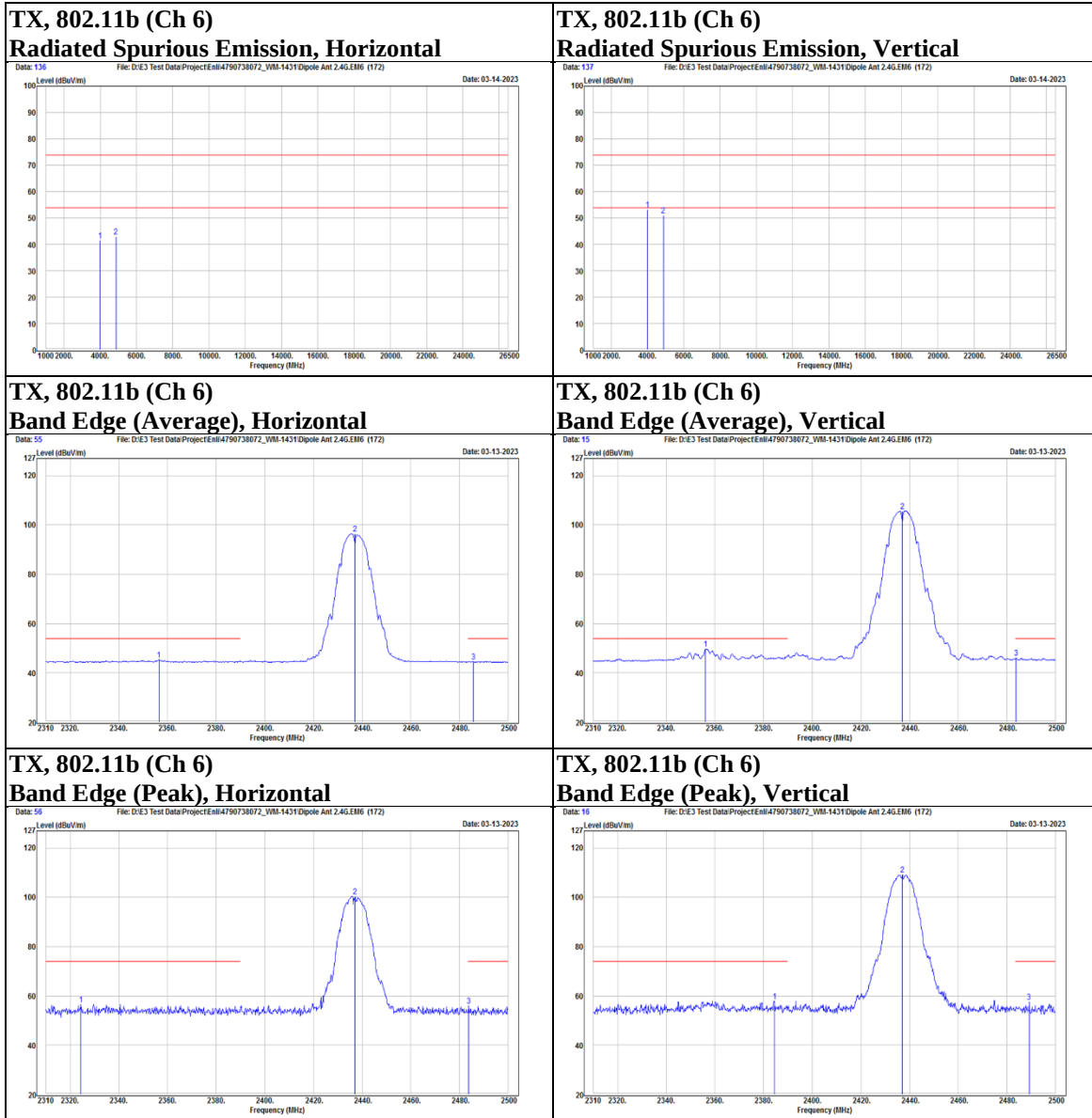
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Facsimile (FAX) : +886-3-583-7948

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Mode	802.11b	Channel	11
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal	@	2462	83.7	15.95	99.65	N/A	N/A	PK
	@	2462	79.86	15.95	95.81	N/A	N/A	AVG
		2489.93	40.89	15.77	56.66	74	-17.34	PK
		2497.53	28.96	15.73	44.69	54	-9.31	AVG
	*	3992	44.5	0.05	44.55	74	-29.45	PK
	*	4924	39.17	2.25	41.42	74	-32.58	PK
Vertical	@	2462	95.18	15.95	111.13	N/A	N/A	PK
	@	2462	91.24	15.95	107.19	N/A	N/A	AVG
		2486.7	41.24	15.8	57.04	74	-16.96	PK
		2486.7	32.15	15.8	47.95	54	-6.05	AVG
	*	3992	53.22	0.05	53.27	74	-20.73	PK
	*	4924	45.73	2.25	47.98	74	-26.02	PK

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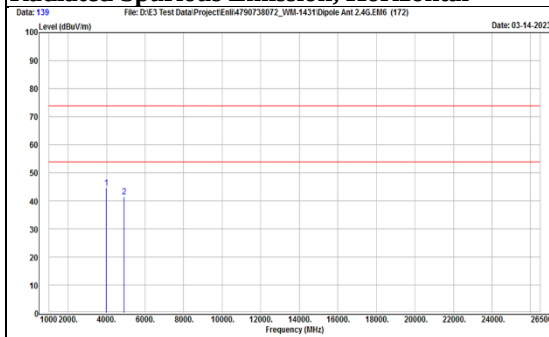
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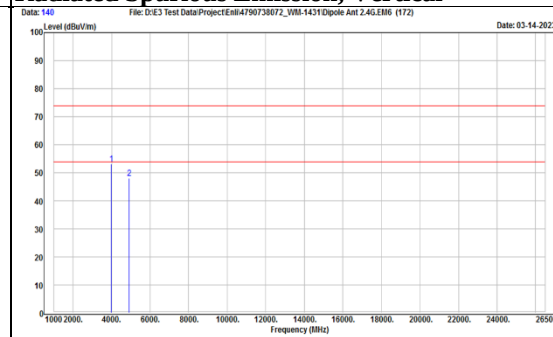
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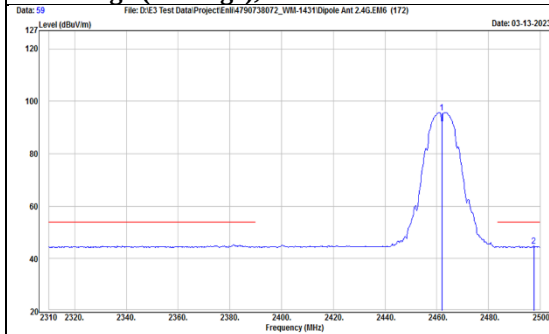
TX, 802.11b (Ch 11)
Radiated Spurious Emission, Horizontal



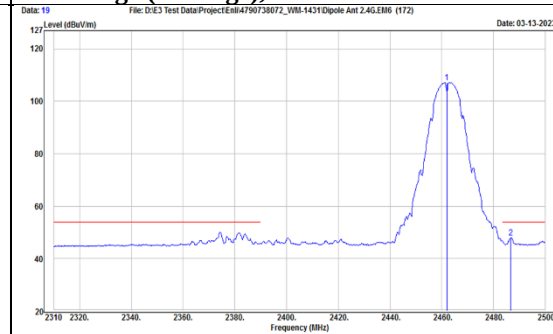
TX, 802.11b (Ch 11)
Radiated Spurious Emission, Vertical



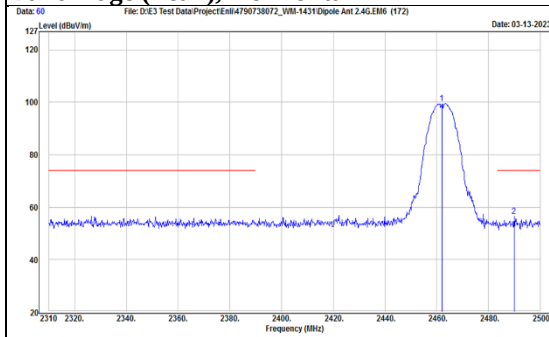
TX, 802.11b (Ch 11)
Band Edge (Average), Horizontal



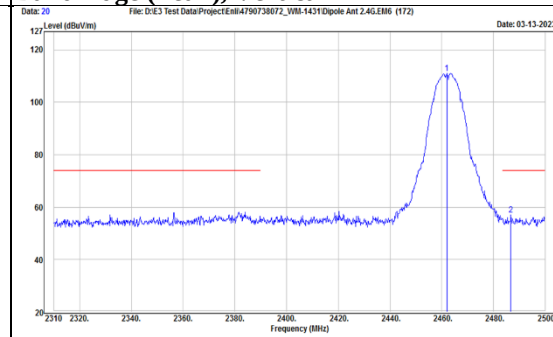
TX, 802.11b (Ch 11)
Band Edge (Average), Vertical



TX, 802.11b (Ch 11)
Band Edge (Peak), Horizontal



TX, 802.11b (Ch 11)
Band Edge (Peak), Vertical



Mode	802.11g	Channel	1
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		2389.99	42.37	15.86	58.23	74	-15.77	PK
		2389.99	29.12	15.86	44.98	54	-9.02	AVG
	@	2412	81.4	15.88	97.28	N/A	N/A	PK
	@	2412	73.03	15.88	88.91	N/A	N/A	AVG
	*	3992	41.98	0.05	42.03	74	-31.97	PK
	*	4824	35.18	2.16	37.34	74	-36.66	PK
Vertical		2389.23	44.56	18.86	63.42	74	-10.58	PK
		2389.99	31.48	18.86	50.34	54	-3.66	AVG
	@	2412	90.61	18.88	109.49	N/A	N/A	PK
	@	2412	82.17	18.88	101.05	N/A	N/A	AVG
	*	3992	53.03	0.05	53.08	74	-20.92	PK
	*	4824	39.69	2.16	41.85	74	-32.15	PK

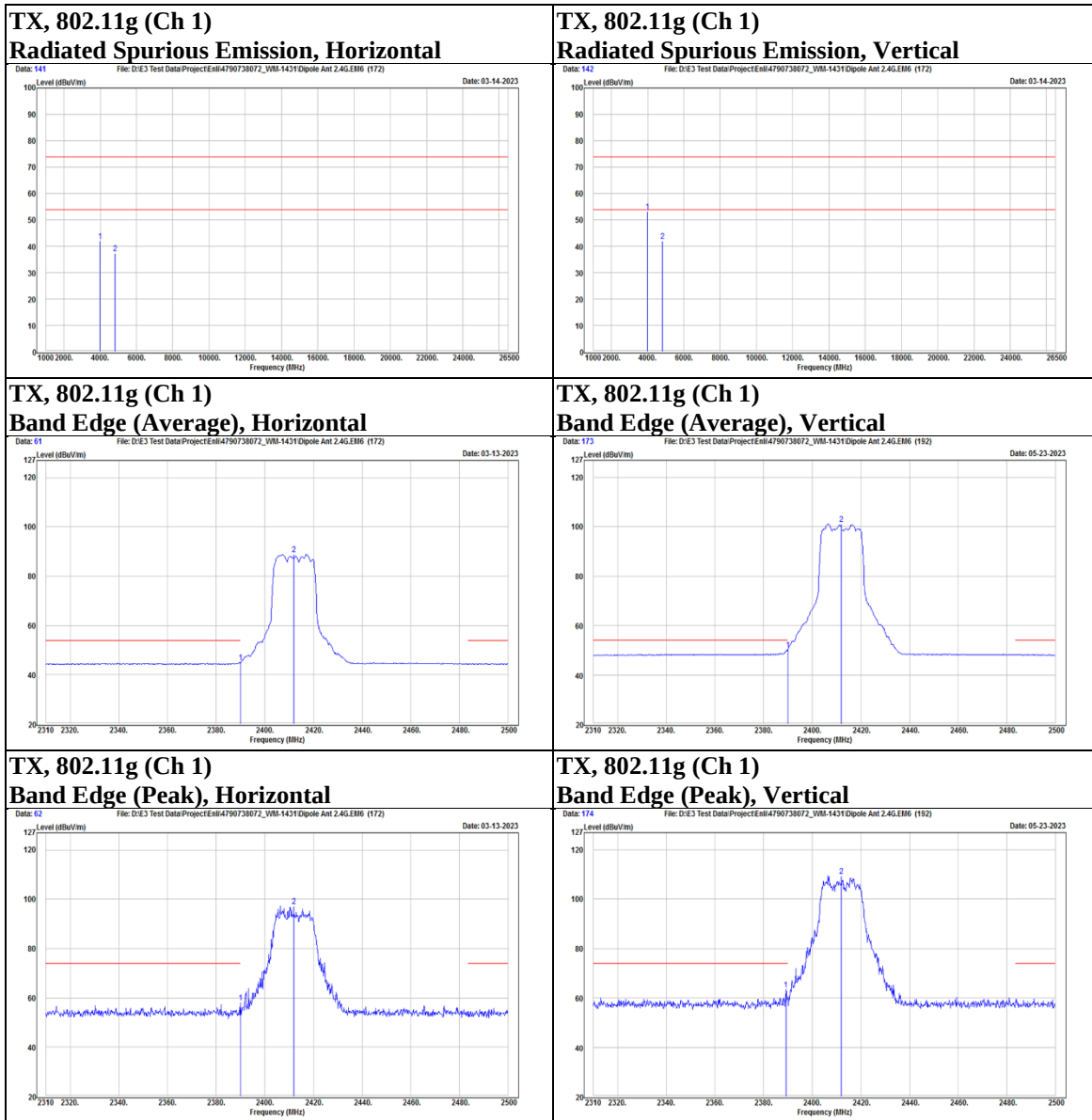
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Mode	802.11g	Channel	2
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		2389.99	41.37	15.86	57.23	74	-16.77	PK
		2389.99	29.6	15.86	45.46	54	-8.54	AVG
	@	2417	82.23	15.89	98.12	N/A	N/A	PK
	@	2417	74.62	15.89	90.51	N/A	N/A	AVG
		3992	41.88	0.05	41.93	74	-32.07	PK
	*	4834	38.9	2.17	41.07	74	-32.93	PK
Vertical		2388.85	53.96	15.86	69.82	74	-4.18	PK
		2389.99	36.66	15.86	52.52	54	-1.48	AVG
	@	2417	94.8	15.89	110.69	N/A	N/A	PK
	@	2417	86.33	15.89	102.22	N/A	N/A	AVG
		3992	54.14	0.05	54.19	74	-19.81	PK
		3992	35.93	0.05	35.98	54	-18.02	AVG
	*	4834	43.03	2.17	45.2	74	-28.8	PK

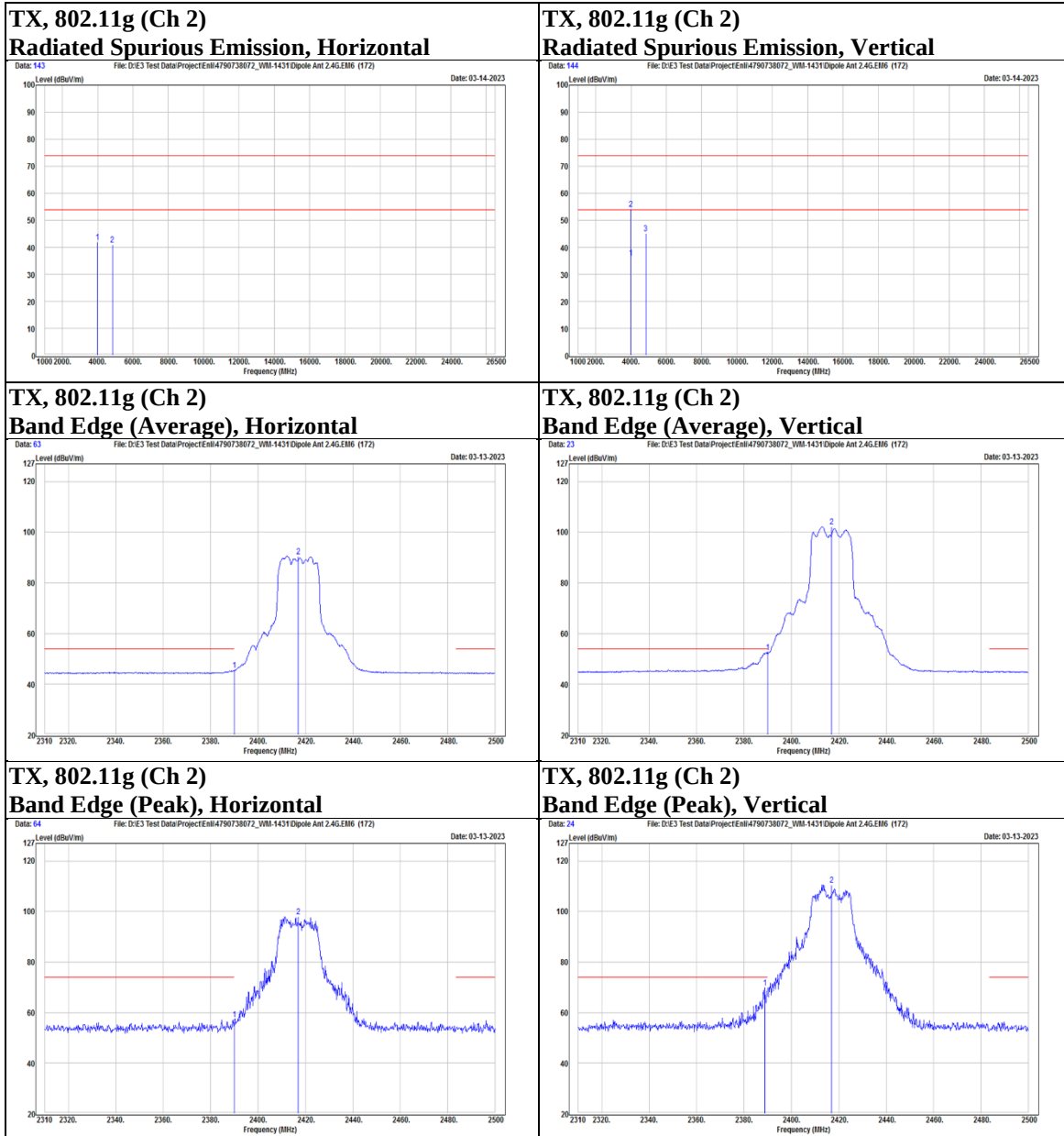
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Building B and Building E, No. 372-7, Sec. 4, Zhongxing Rd., Zhudong Township, Hsinchu County, Taiwan

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Mode	802.11g	Channel	6
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		2365.86	41.12	15.92	57.04	74	-16.96	PK
		2387.71	29.43	15.87	45.3	54	-8.7	AVG
	@	2437	85.27	15.97	101.24	N/A	N/A	PK
	@	2437	77.51	15.97	93.48	N/A	N/A	AVG
		2483.66	29.05	15.81	44.86	54	-9.14	AVG
		2494.3	39.54	15.75	55.29	74	-18.71	PK
	*	3992	42.32	0.05	42.37	74	-31.63	PK
	*	4874	41.15	2.2	43.35	74	-30.65	PK
Vertical		2388.47	36.01	15.87	51.88	54	-2.12	AVG
		2389.42	50.69	15.86	66.55	74	-7.45	PK
	@	2437	95.08	15.97	111.05	N/A	N/A	PK
	@	2437	87.1	15.97	103.07	N/A	N/A	AVG
		2483.66	34.57	15.81	50.38	54	-3.62	AVG
		2487.84	50.06	15.79	65.85	74	-8.15	PK
	*	3992	52.66	0.05	52.71	74	-21.29	PK
	*	4874	44.56	2.2	46.76	74	-27.24	PK

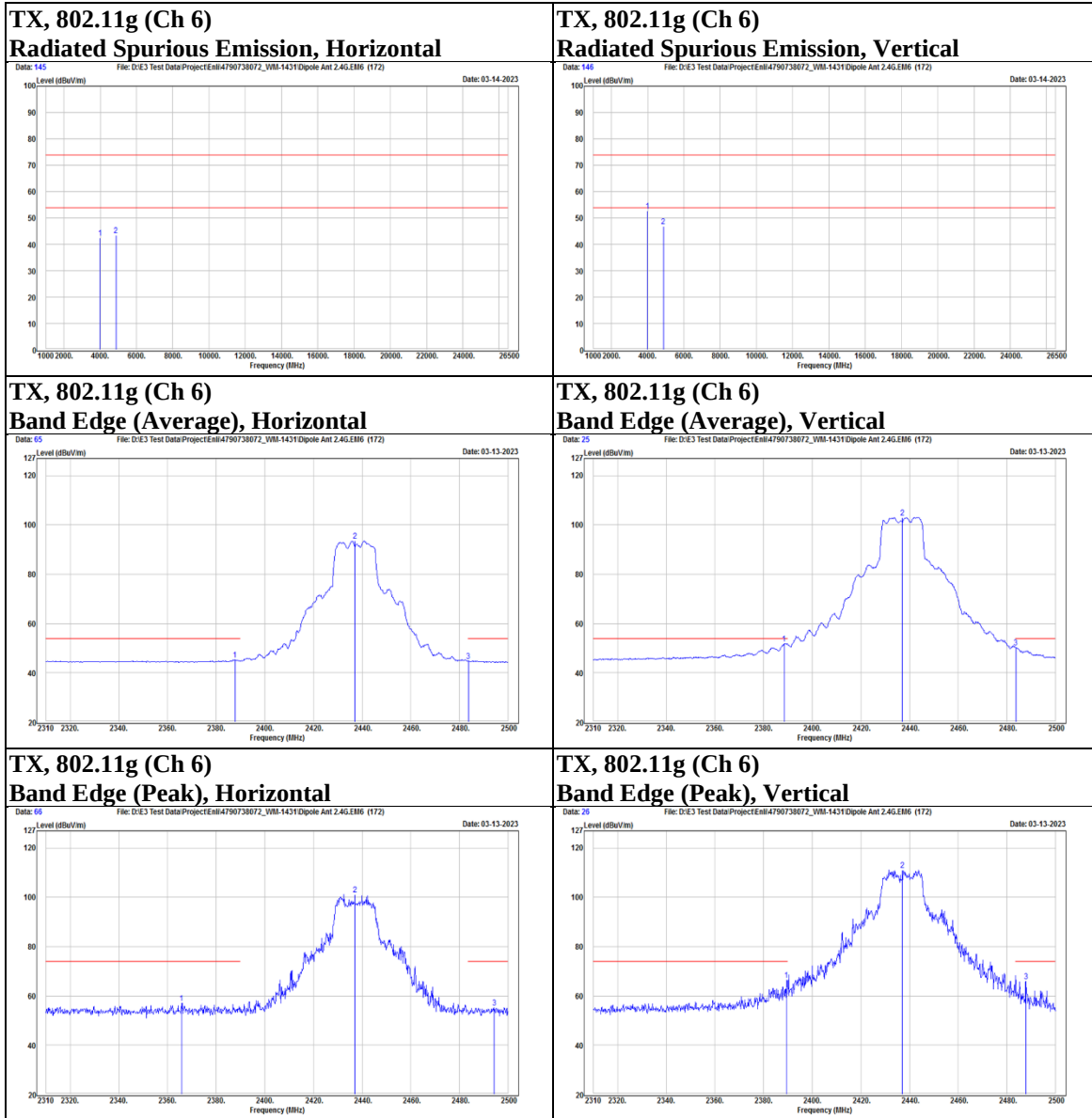
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Telephone :+886-2-7737-3000

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

Doc No: Form-ULID-004737 (DCS:17-EM-F0876) / 6.1



Mode	802.11g	Channel	11
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal	@	2462	82.66	15.95	98.61	N/A	N/A	PK
	@	2462	74.09	15.95	90.04	N/A	N/A	AVG
		2483.66	29.16	15.81	44.97	54	-9.03	AVG
		2498.67	40.12	15.72	55.84	74	-18.16	PK
	*	3992	41.32	0.05	41.37	74	-32.63	PK
	*	4924	35.01	2.25	37.26	74	-36.74	PK
Vertical	@	2462	88.82	18.95	107.77	N/A	N/A	PK
	@	2462	81.25	18.95	100.2	N/A	N/A	AVG
		2483.66	31.29	18.81	50.1	54	-3.9	AVG
		2496.96	40.81	18.72	59.53	74	-14.47	PK
	*	3992	53.75	0.05	53.8	74	-20.2	PK
	*	4924	35.36	2.25	37.61	74	-36.39	PK

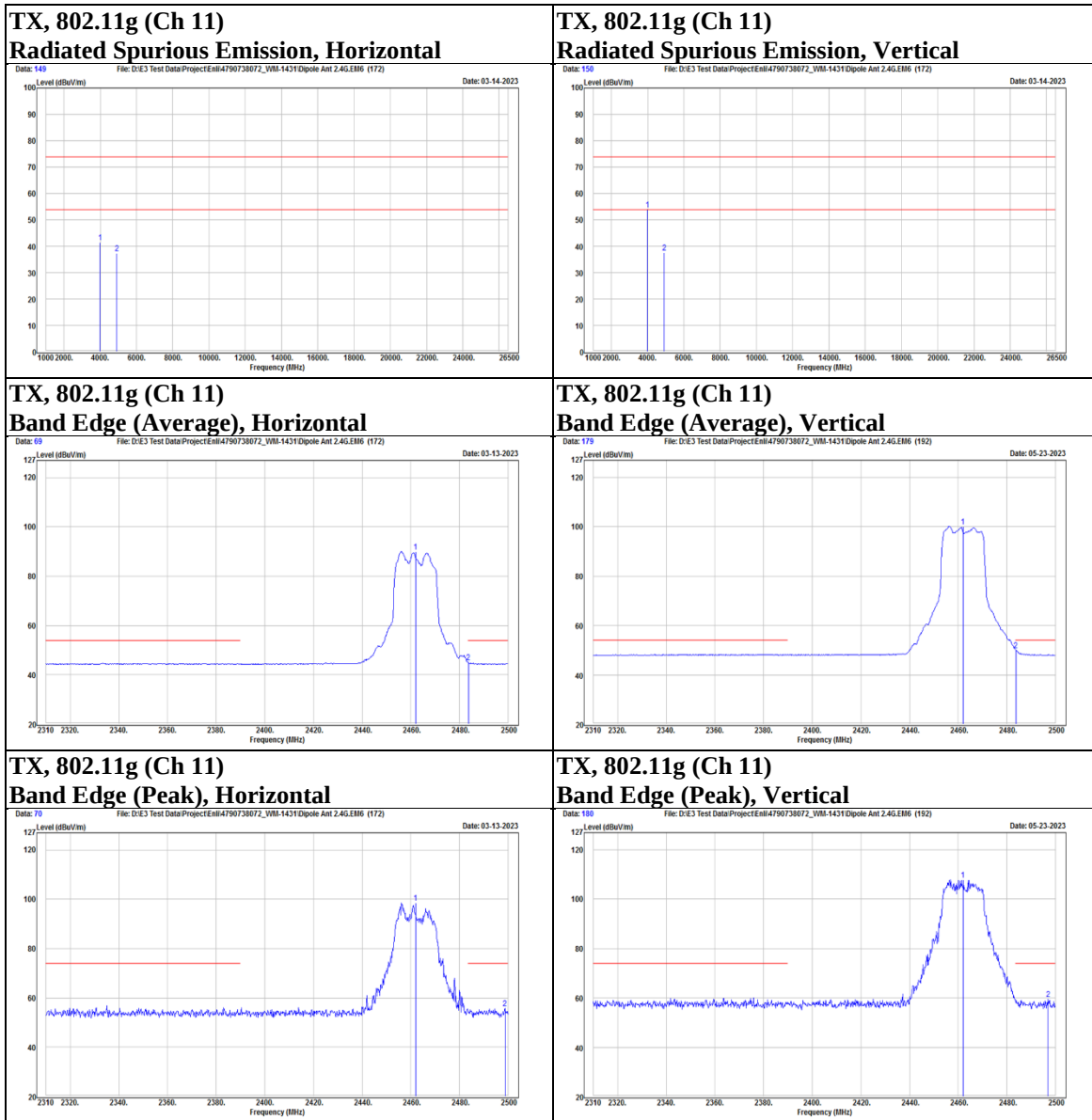
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Mode	802.11ax(HE20)	Channel	1
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		2347.62	40.72	15.95	56.67	74	-17.33	PK
		2389.99	29.07	15.86	44.93	54	-9.07	AVG
	@	2412	79.23	15.88	95.11	N/A	N/A	PK
	@	2412	71.03	15.88	86.91	N/A	N/A	AVG
	*	3992	41.78	0.05	41.83	74	-32.17	PK
	*	4824	35.47	2.16	37.63	74	-36.37	PK
Vertical		2387.33	41.21	18.87	60.08	74	-13.92	PK
		2389.61	30.1	18.86	48.96	54	-5.04	AVG
	@	2412	88.56	18.88	107.44	N/A	N/A	PK
	@	2412	79.24	18.88	98.12	N/A	N/A	AVG
	*	3992	52.7	0.05	52.75	74	-21.25	PK
	*	4824	37.39	2.16	39.55	74	-34.45	PK

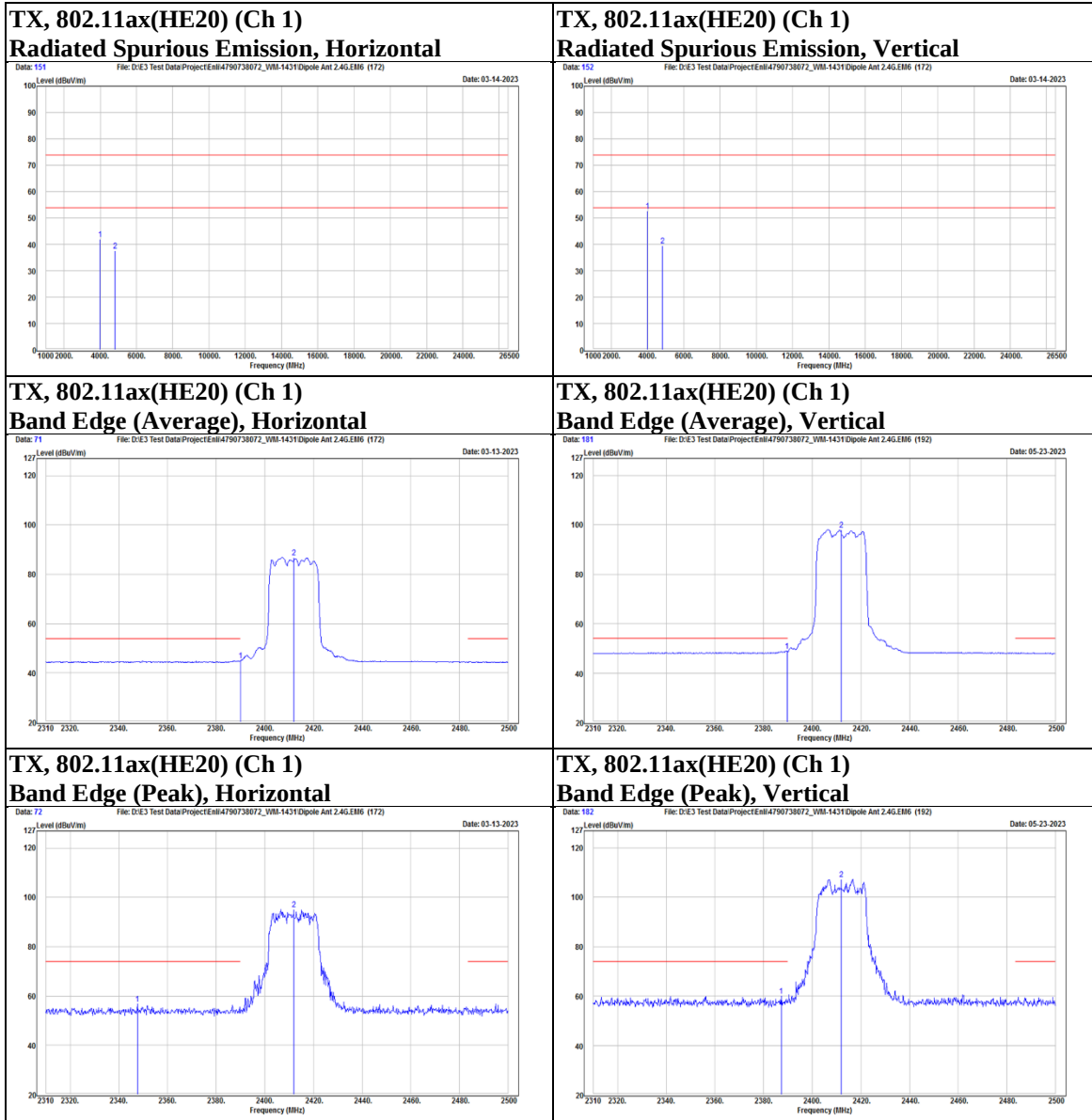
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Mode	802.11ax(HE20)	Channel	2
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		2336.98	40.92	15.96	56.88	74	-17.12	PK
		2389.99	29.23	15.86	45.09	54	-8.91	AVG
	@	2417	82.1	15.89	97.99	N/A	N/A	PK
	@	2417	73.64	15.89	89.53	N/A	N/A	AVG
	*	3992	40.35	0.05	40.4	74	-33.6	PK
	*	4834	38.67	2.17	40.84	74	-33.16	PK
Vertical		2330.33	42.02	18.96	60.98	74	-13.02	PK
		2389.99	31.13	18.86	49.99	54	-4.01	AVG
	@	2417	90.99	18.89	109.88	N/A	N/A	PK
	@	2417	83.36	18.89	102.25	N/A	N/A	AVG
	*	3992	53.06	0.05	53.11	74	-20.89	PK
	*	4834	42.58	2.17	44.75	74	-29.25	PK

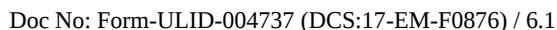
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Mode	802.11ax(HE20)	Channel	6
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		2347.62	41.44	15.95	57.39	74	-16.61	PK
		2388.66	29.51	15.87	45.38	54	-8.62	AVG
	@	2437	84.77	15.97	100.74	N/A	N/A	PK
	@	2437	76.85	15.97	92.82	N/A	N/A	AVG
		2486.32	29.39	15.79	45.18	54	-8.82	AVG
		2489.93	40	15.77	55.77	74	-18.23	PK
	*	3992	40.98	0.05	41.03	74	-32.97	PK
	*	4874	38.56	2.2	40.76	74	-33.24	PK
Vertical		2388.66	49.9	15.87	65.77	74	-8.23	PK
		2388.85	37.43	15.86	53.29	54	-0.71	AVG
	@	2437	96.49	15.97	112.46	N/A	N/A	PK
	@	2437	86.27	15.97	102.24	N/A	N/A	AVG
		2484.04	48.35	15.81	64.16	74	-9.84	PK
		2484.42	35.33	15.8	51.13	54	-2.87	AVG
	*	3992	52.51	0.05	52.56	74	-21.44	PK
	*	4874	44.35	2.2	46.55	74	-27.45	PK

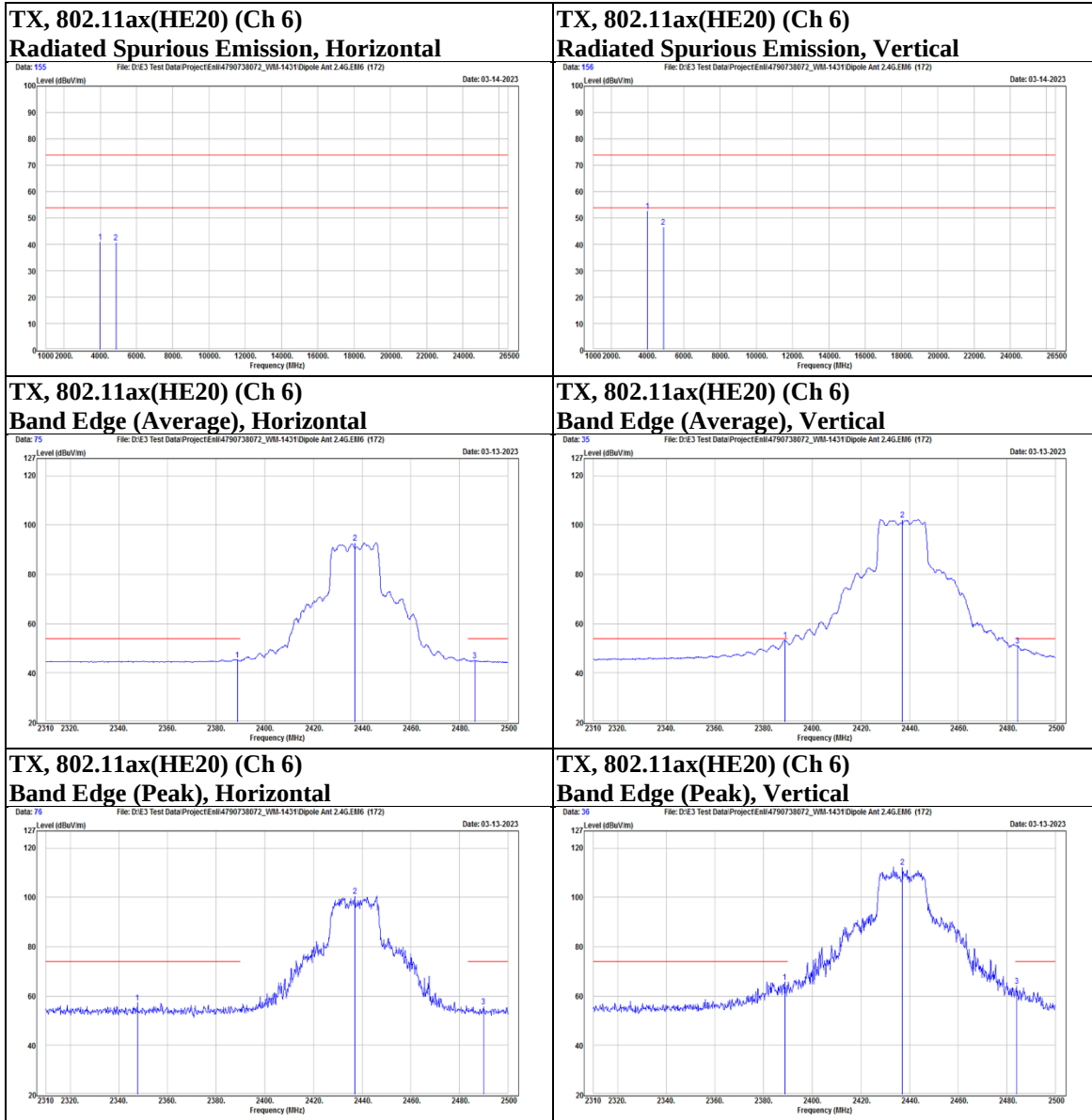
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Mode	802.11ax(HE20)	Channel	11
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal	@	2462	80.03	15.95	95.98	N/A	N/A	PK
	@	2462	72.25	15.95	88.2	N/A	N/A	AVG
		2485.37	29.34	15.8	45.14	54	-8.86	AVG
		2485.56	40.54	15.8	56.34	74	-17.66	PK
	*	3992	41.54	0.05	41.59	74	-32.41	PK
	*	4924	36.49	2.25	38.74	74	-35.26	PK
Vertical	@	2462	86.9	18.95	105.85	N/A	N/A	PK
	@	2462	79.5	18.95	98.45	N/A	N/A	AVG
		2483.66	31.01	18.81	49.82	54	-4.18	AVG
		2489.93	41.98	18.77	60.75	74	-13.25	PK
	*	3992	52.28	0.05	52.33	74	-21.67	PK
	*	4924	34.9	2.25	37.15	74	-36.85	PK

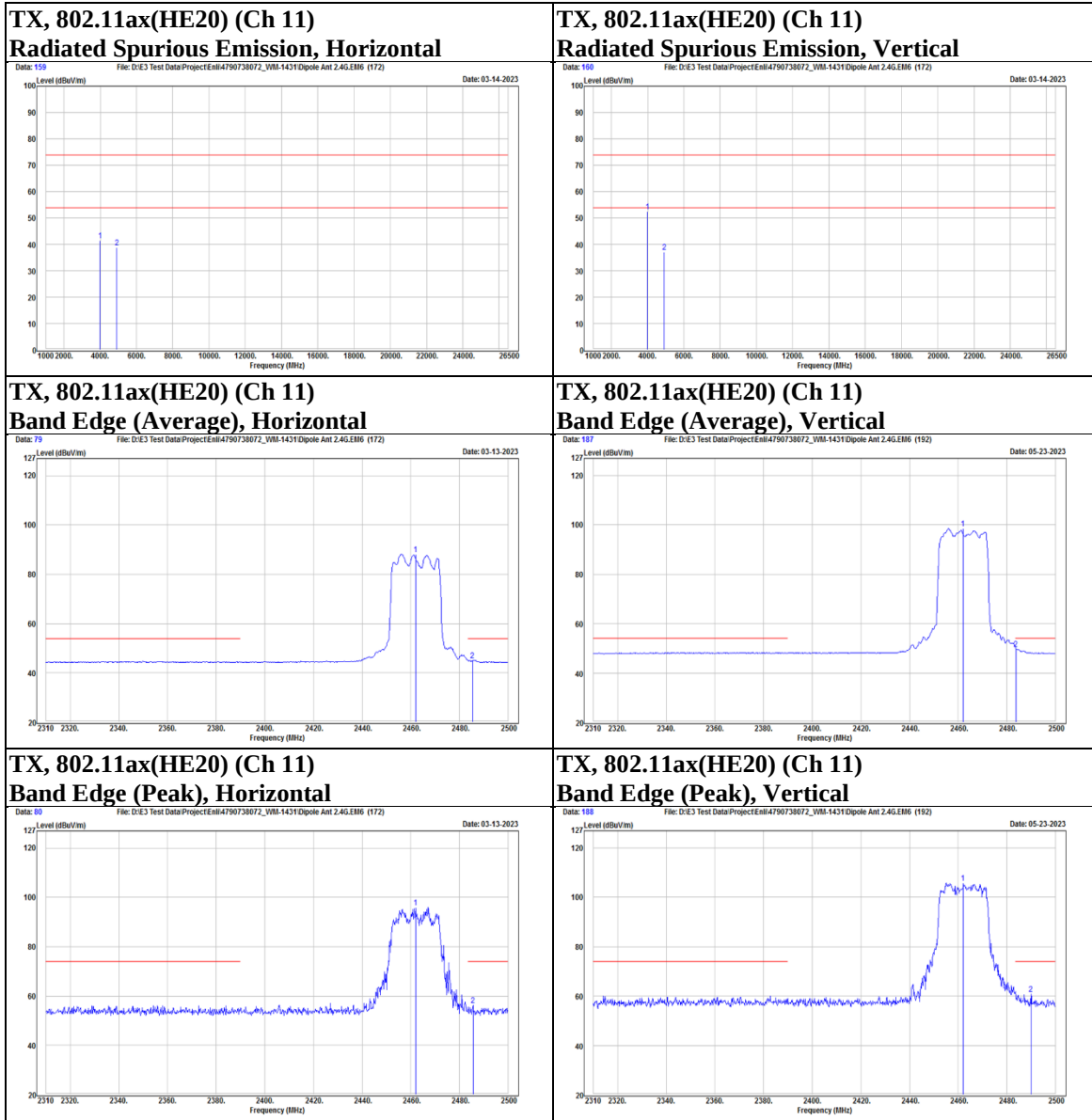
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Mode	802.11ax(HE40)	Channel	3
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		2387.9	29.3	15.87	45.17	54	-8.83	AVG
		2388.09	40.45	15.87	56.32	74	-17.68	PK
	@	2422	75.59	15.91	91.5	N/A	N/A	PK
	@	2422	67.21	15.91	83.12	N/A	N/A	AVG
	*	3992	42.36	0.05	42.41	74	-31.59	PK
	*	4844	35.15	2.18	37.33	74	-36.67	PK
Vertical		2337.55	42.02	18.95	60.97	74	-13.03	PK
		2387.33	30.42	18.87	49.29	54	-4.71	AVG
	@	2422	86.43	18.91	105.34	N/A	N/A	PK
	@	2422	76.12	18.91	95.03	N/A	N/A	AVG
	*	3992	52.44	0.05	52.49	74	-21.51	PK
	*	4844	35.34	2.18	37.52	74	-36.48	PK

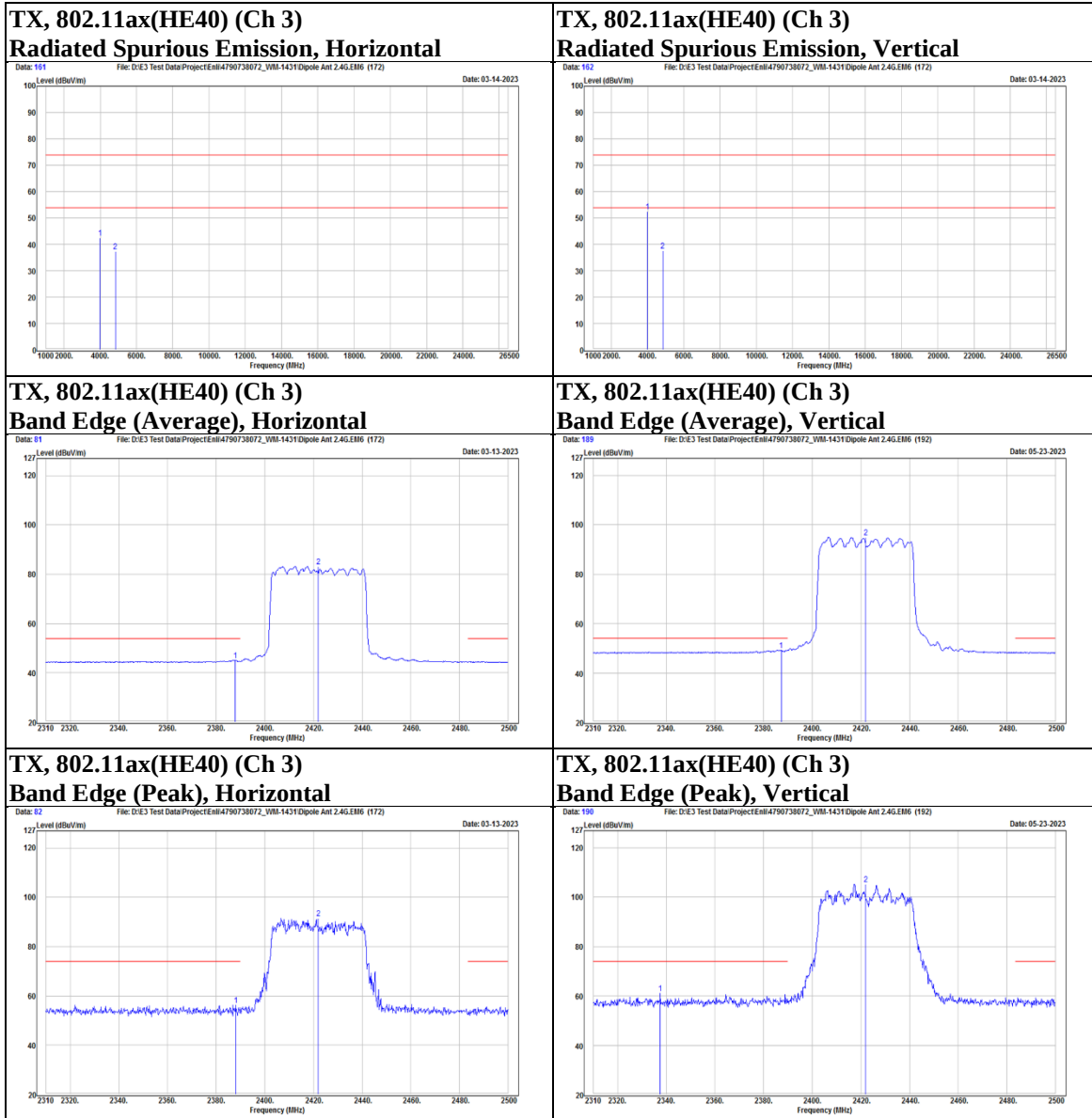
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Mode	802.11ax(HE40)	Channel	6
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		2315.7	40.59	15.96	56.55	74	-17.45	PK
		2386.57	29.14	15.87	45.01	54	-8.99	AVG
	@	2437	76.98	15.97	92.95	N/A	N/A	PK
	@	2437	69.61	15.97	85.58	N/A	N/A	AVG
		2484.42	40.53	15.8	56.33	74	-17.67	PK
		2485.94	29.21	15.79	45	54	-9	AVG
	*	3992	41.38	0.05	41.43	74	-32.57	PK
	*	4874	34.88	2.2	37.08	74	-36.92	PK
Vertical		2388.28	34.57	15.87	50.44	54	-3.56	AVG
		2388.66	48.04	15.87	63.91	74	-10.09	PK
	@	2437	89.88	15.97	105.85	N/A	N/A	PK
	@	2437	79.11	15.97	95.08	N/A	N/A	AVG
		2484.04	36.07	15.81	51.88	54	-2.12	AVG
		2486.32	46.78	15.79	62.57	74	-11.43	PK
	*	3992	52.72	0.05	52.77	74	-21.23	PK
	*	4874	35.45	2.2	37.65	74	-36.35	PK

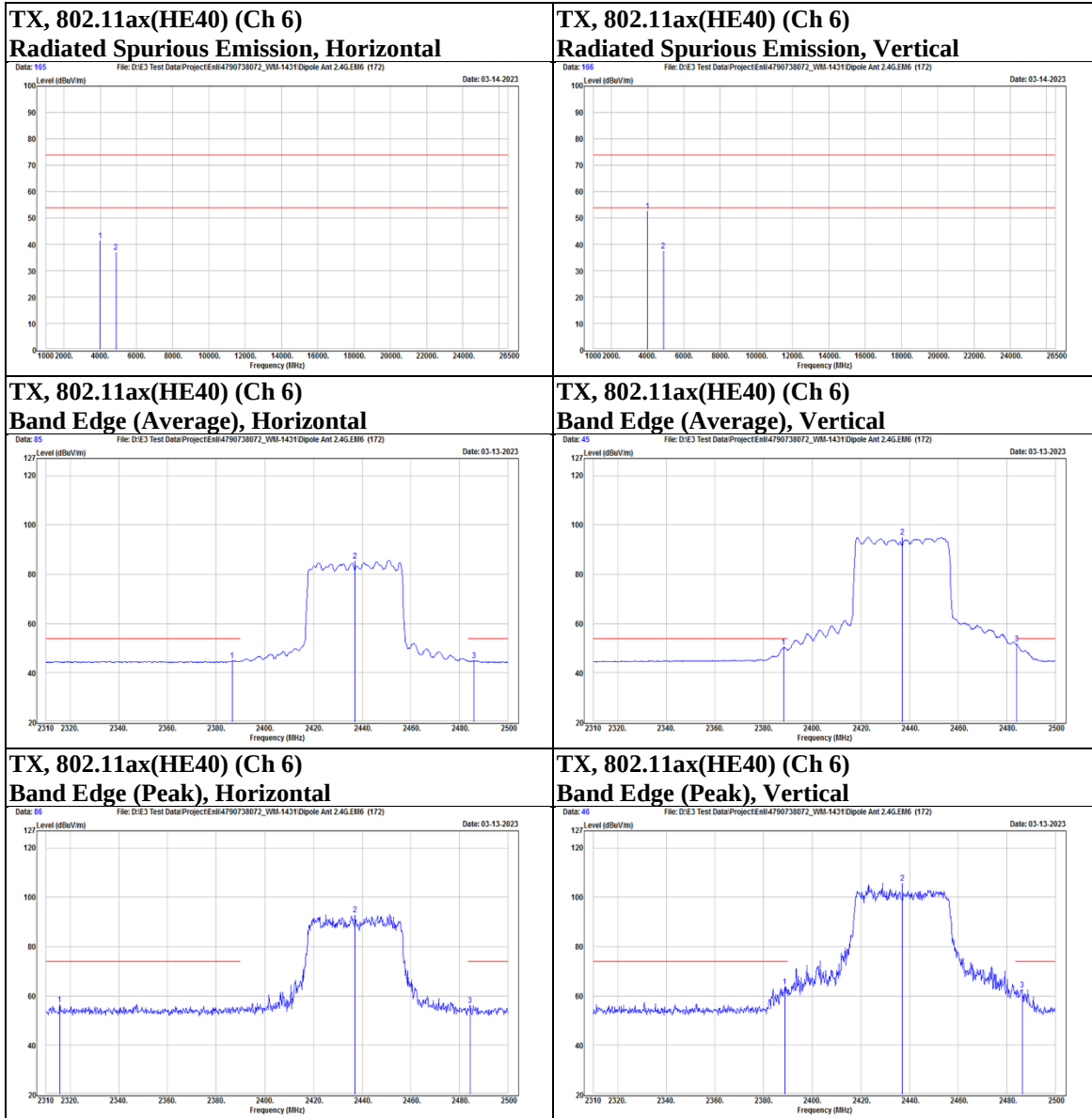
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Mode	802.11ax(HE40)	Channel	9
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal	@	2452	79.35	16.01	95.36	N/A	N/A	PK
	@	2452	68.26	16.01	84.27	N/A	N/A	AVG
		2486.89	30.04	15.79	45.83	54	-8.17	AVG
		2487.27	41.1	15.79	56.89	74	-17.11	PK
	*	3992	41.2	0.05	41.25	74	-32.75	PK
	*	4904	35.4	2.23	37.63	74	-36.37	PK
Vertical	@	2452	85.71	19.01	104.72	N/A	N/A	PK
	@	2452	76.21	19.01	95.22	N/A	N/A	AVG
		2485.56	41.86	18.8	60.66	74	-13.34	PK
		2485.56	31.3	18.8	50.1	54	-3.9	AVG
	*	3992	52.74	0.05	52.79	74	-21.21	PK
	*	4904	36.13	2.23	38.36	74	-35.64	PK

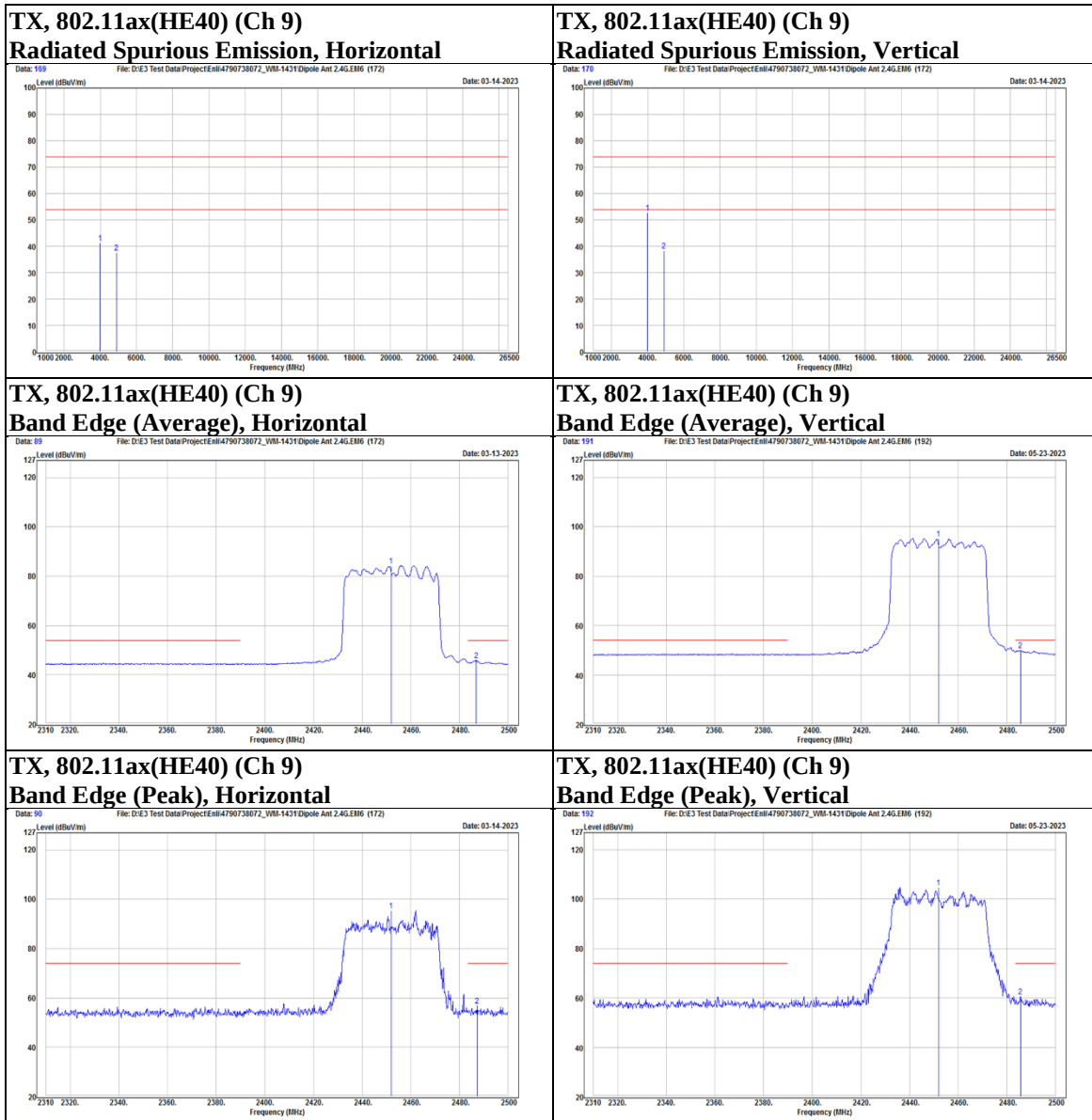
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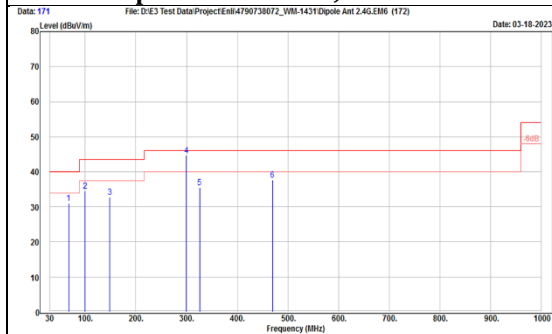
Below 1 GHz

Mode	802.11g	Channel	6
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		67.83	44.63	-13.52	31.11	40	-8.89	PK
		99.84	50.96	-16.35	34.61	43.5	-8.89	PK
		148.34	44.78	-11.95	32.83	43.5	-10.67	PK
		299.66	55.45	-10.7	44.75	46	-1.25	PK
		325.85	45.32	-9.9	35.42	46	-10.58	PK
		469.41	43.44	-5.78	37.66	46	-8.34	PK
Vertical		70.74	47.6	-14.27	33.33	40	-6.67	PK
		99.84	55.91	-16.35	39.56	43.5	-3.94	PK
		148.34	44.63	-11.95	32.68	43.5	-10.82	PK
		299.66	50.3	-10.7	39.6	46	-6.4	PK
		449.04	43	-6.3	36.7	46	-9.3	PK
		469.41	44.68	-5.78	38.9	46	-7.1	PK

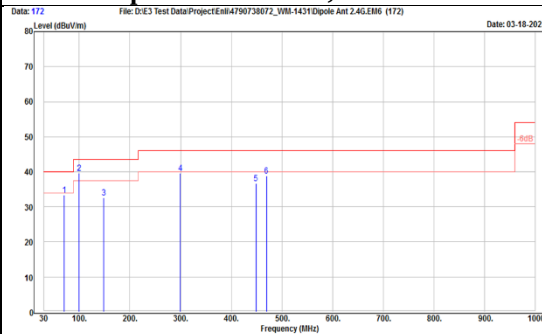
TX, 802.11g (Ch 6)

Radiated Spurious Emission, Horizontal



TX, 802.11g (Ch 6)

Radiated Spurious Emission, Vertical



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Panel Antenna

Above 1 GHz

Mode	802.11b	Channel	1
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		2389.42	37.84	15.86	53.7	54	-0.3	AVG
		2389.99	43.6	15.86	59.46	74	-14.54	PK
	@	2412	93.71	15.88	109.59	N/A	N/A	PK
	@	2412	89.86	15.88	105.74	N/A	N/A	AVG
	*	3992	48.3	0.05	48.35	74	-25.65	PK
	*	4824	45.31	2.16	47.47	74	-26.53	PK
Vertical		2389.42	32.01	15.86	47.87	54	-6.13	AVG
		2389.8	41.41	15.86	57.27	74	-16.73	PK
	@	2412	88.73	15.88	104.61	N/A	N/A	PK
	@	2412	85.29	15.88	101.17	N/A	N/A	AVG
		3992	55.18	0.05	55.23	74	-18.77	PK
		3992	37.78	0.05	37.83	54	-16.17	AVG
		4824	52.34	2.16	54.5	74	-19.5	PK
		4824	51.22	2.16	53.38	54	-0.62	AVG

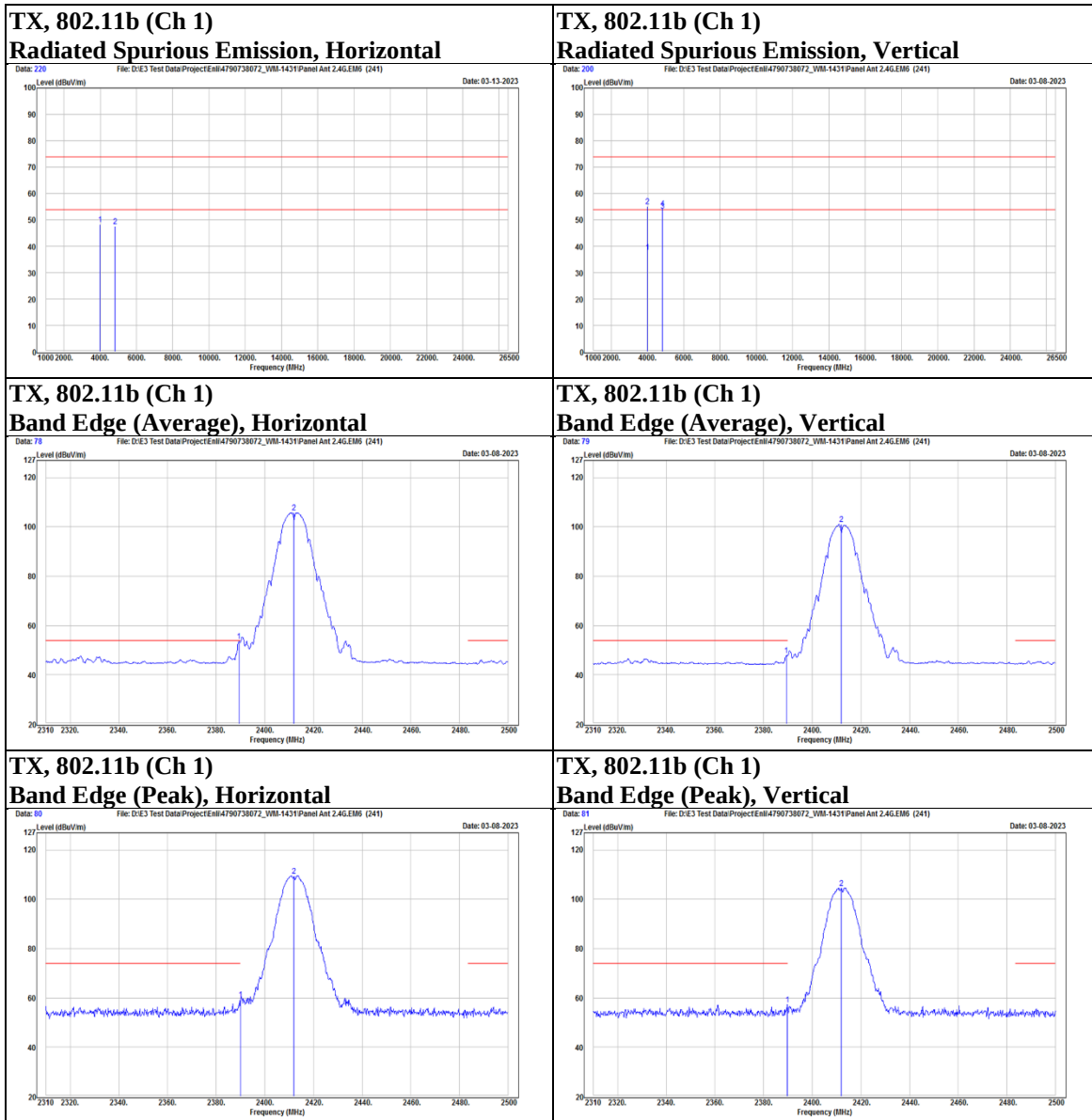
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Mode	802.11b	Channel	6
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal		2356.93	32.15	15.94	48.09	54	-5.91	AVG
		2357.31	41.04	15.94	56.98	74	-17.02	PK
	@	2437	93.36	15.97	109.33	N/A	N/A	PK
	@	2437	89.54	15.97	105.51	N/A	N/A	AVG
		2485.75	29.49	15.79	45.28	54	-8.72	AVG
		2495.82	40.63	15.73	56.36	74	-17.64	PK
	*	3992	41.87	0.05	41.92	74	-32.08	PK
	*	4874	41.01	2.2	43.21	74	-30.79	PK
Vertical		2341.16	40.28	15.96	56.24	74	-17.76	PK
		2356.93	31.01	15.94	46.95	54	-7.05	AVG
	@	2437	90.7	15.97	106.67	N/A	N/A	PK
	@	2437	86.91	15.97	102.88	N/A	N/A	AVG
		2484.04	29.45	15.81	45.26	54	-8.74	AVG
		2488.03	40.42	15.79	56.21	74	-17.79	PK
		3992	55.82	0.05	55.87	74	-18.13	PK
		3992	38.5	0.05	38.55	54	-15.45	AVG
		4874	52.01	2.2	54.21	74	-19.79	PK
		4874	51.22	2.2	53.42	54	-0.58	AVG

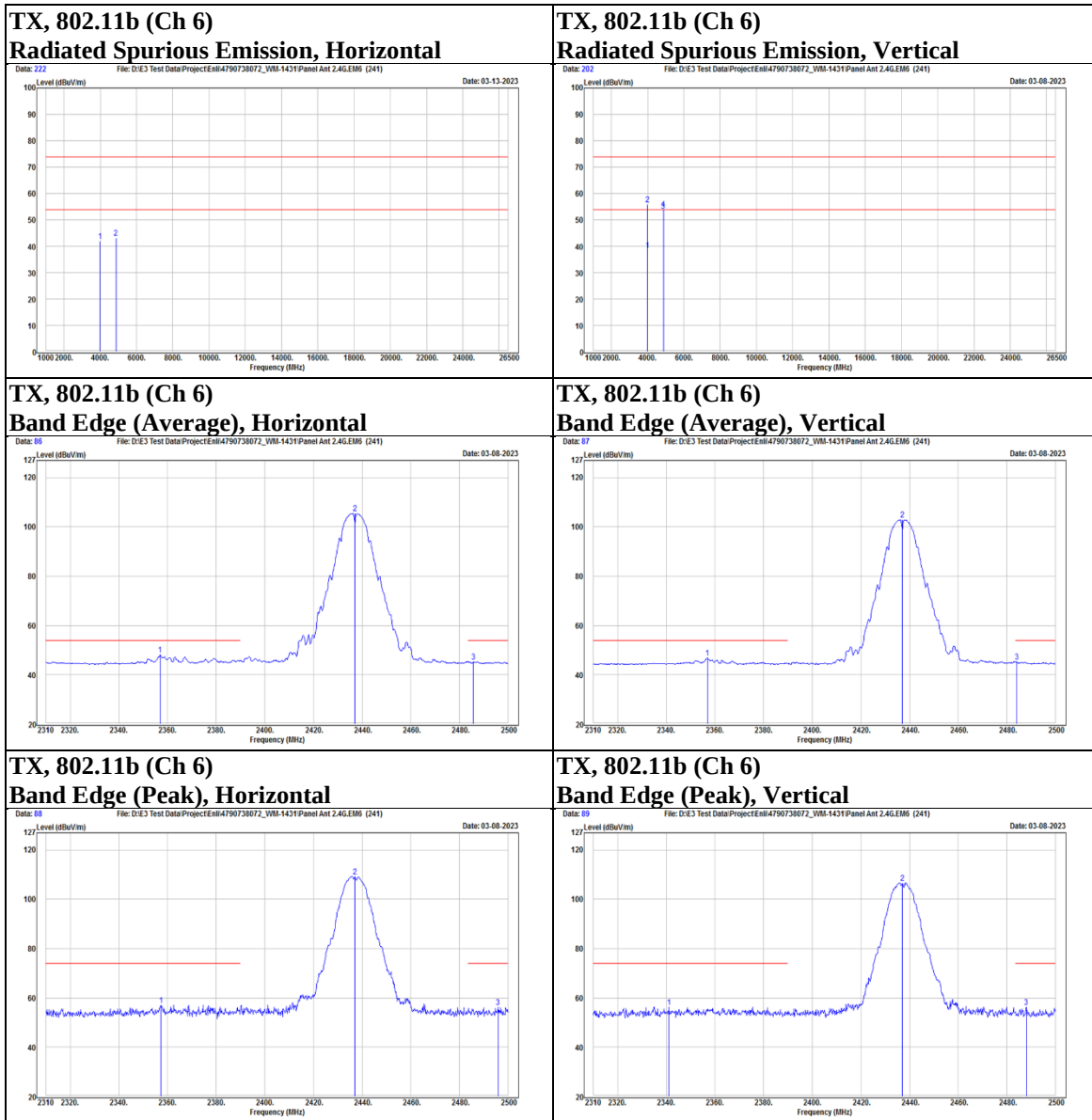
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Mode	802.11b	Channel	11
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Polarization	Notation	Frequency (MHz)	Reading (dBuV)	Correct (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
Horizontal	@	2462	92.53	15.95	108.48	N/A	N/A	PK
	@	2462	88.55	15.95	104.5	N/A	N/A	AVG
		2484.04	40.51	15.81	56.32	74	-17.68	PK
		2484.61	31.85	15.8	47.65	54	-6.35	AVG
	*	3992	43.09	0.05	43.14	74	-30.86	PK
	*	4924	41.45	2.25	43.7	74	-30.3	PK
Vertical	@	2462	90.71	15.95	106.66	N/A	N/A	PK
	@	2462	86.89	15.95	102.84	N/A	N/A	AVG
		2484.04	40.69	15.81	56.5	74	-17.5	PK
		2484.42	31.84	15.8	47.64	54	-6.36	AVG
		3992	56.1	0.05	56.15	74	-17.85	PK
		3992	38.54	0.05	38.59	54	-15.41	AVG
		4924	52.34	2.25	54.59	74	-19.41	PK
		4924	51.4	2.25	53.65	54	-0.35	AVG

Underwriters Laboratories Taiwan Co., Ltd.

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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