

Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11b, 11MBPS
Transmit Frequency	2437MHz
Parameters	Peak Measurements in the Restricted Bands
Notes	

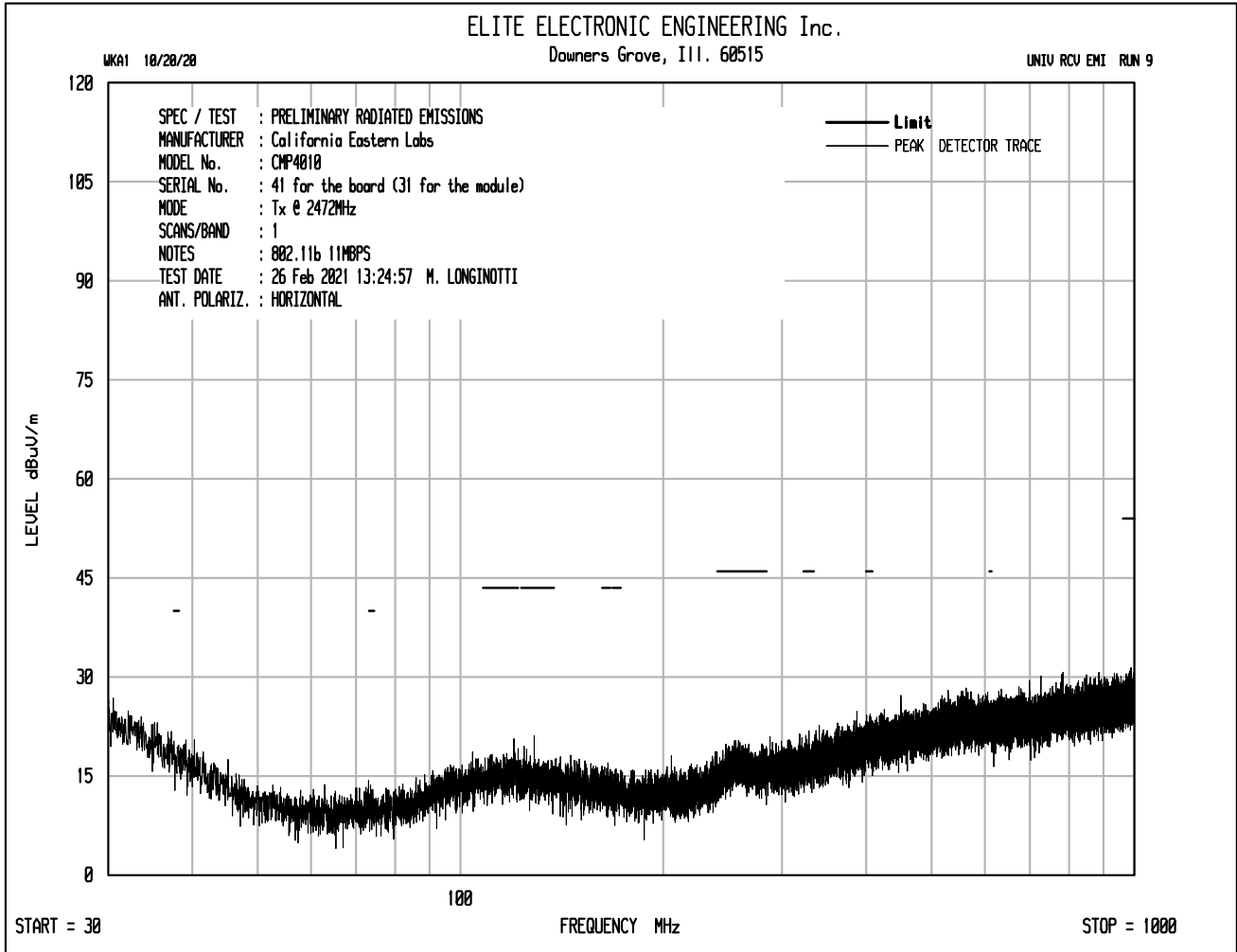
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4874.00	H	50.6	Ambient	4.9	34.4	-40.1	49.7	305.8	5000.0	-24.3
4874.00	V	50.2	Ambient	4.9	34.4	-40.1	49.3	292.0	5000.0	-24.7
7311.00	H	50.5	Ambient	6.2	35.7	-40.3	52.0	399.8	5000.0	-21.9
7311.00	V	49.7	Ambient	6.2	35.7	-40.3	51.2	364.7	5000.0	-22.7
12185.00	H	49.8	Ambient	8.0	38.9	-39.9	56.7	686.2	5000.0	-17.3
12185.00	V	49.6	Ambient	8.0	38.9	-39.9	56.5	670.6	5000.0	-17.5
19496.00	H	23.9	Ambient	2.2	40.4	-27.7	38.8	86.7	5000.0	-35.2
19496.00	V	22.3	Ambient	2.2	40.4	-27.7	37.2	72.1	5000.0	-36.8

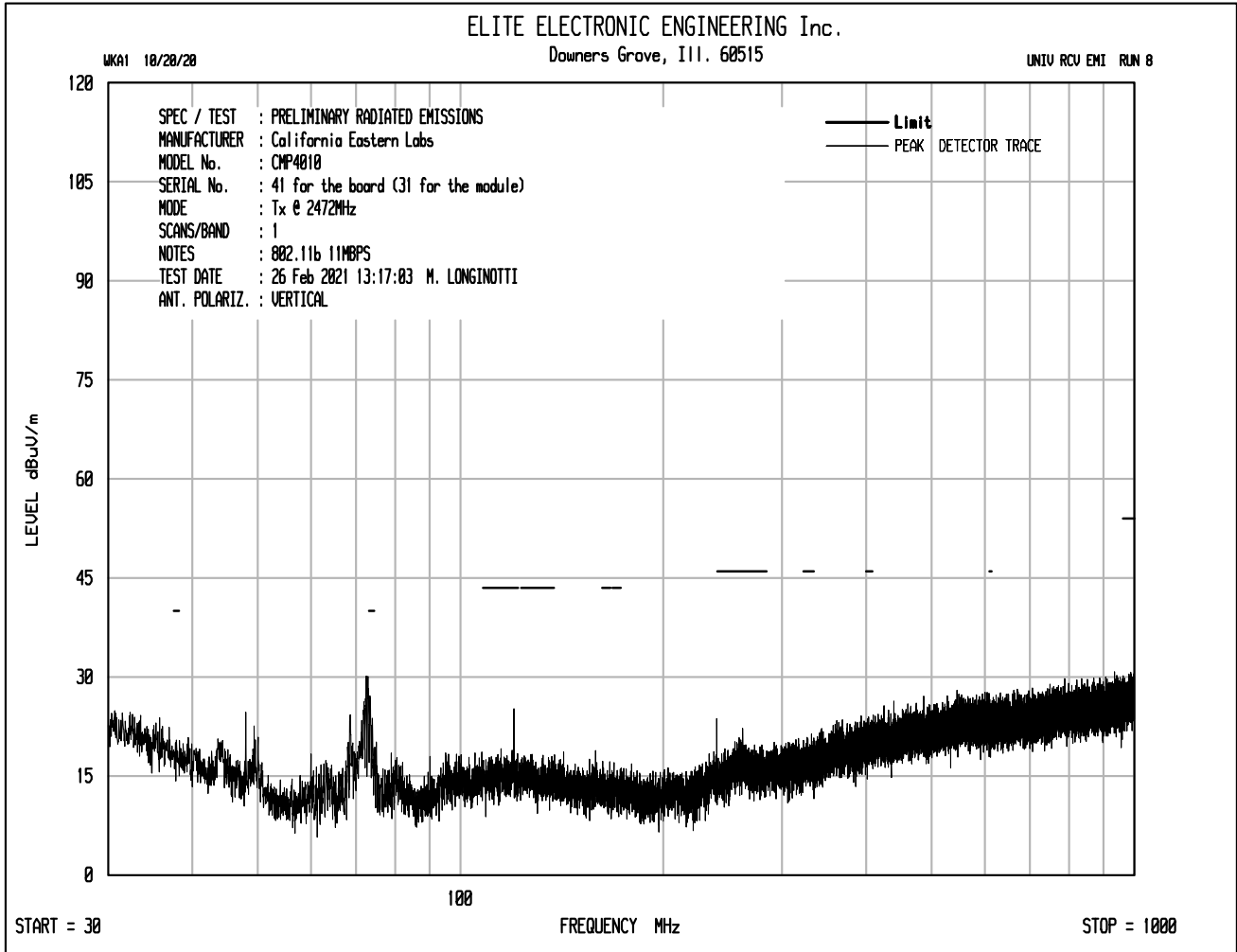
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11b, 11MBPS
Transmit Frequency	2437MHz
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Notes	

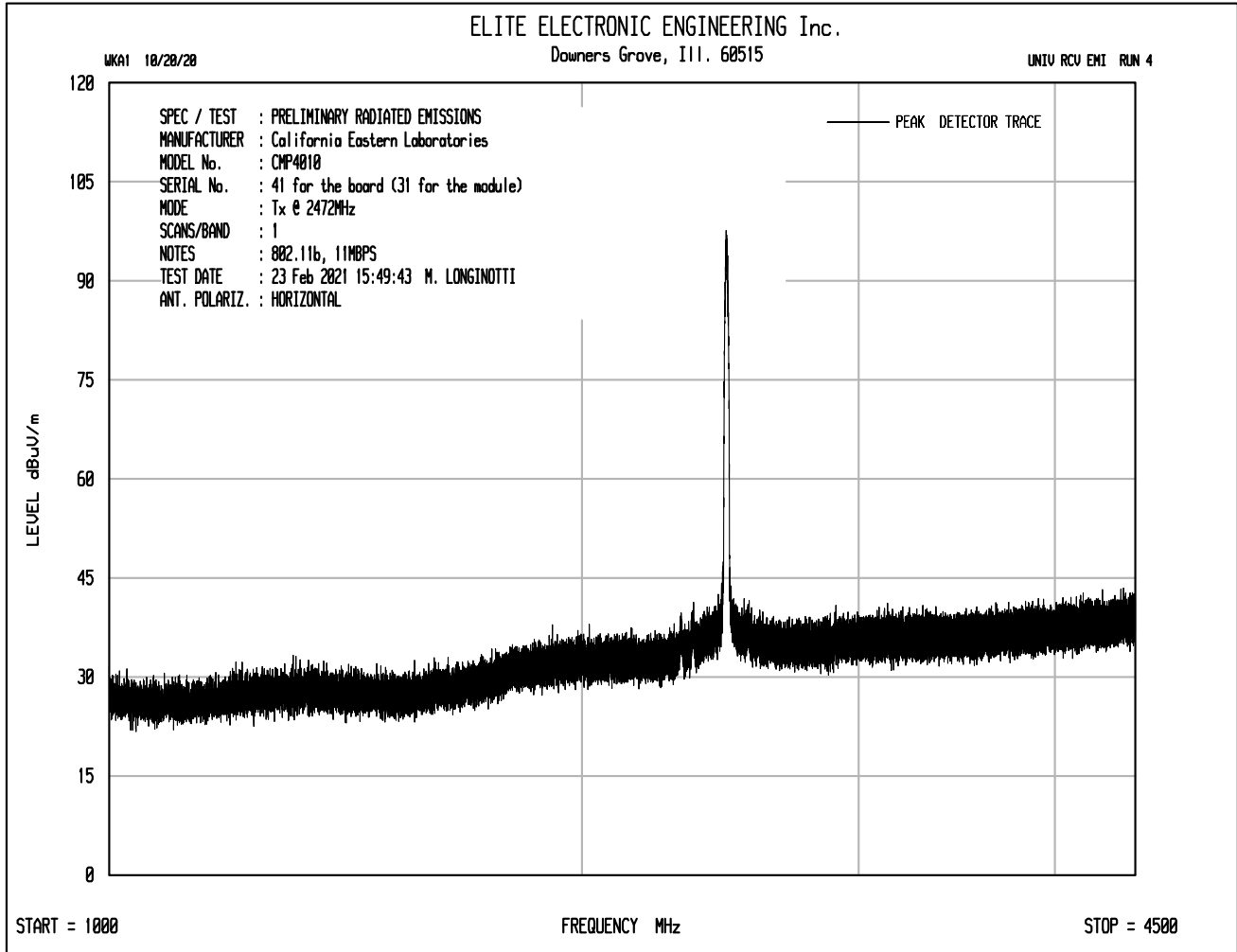
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4874.00	H	36.2	Ambient	4.9	34.4	-40.1	0.0	35.3	58.3	500.0	-18.7
4874.00	V	36.0	Ambient	4.9	34.4	-40.1	0.0	35.1	56.9	500.0	-18.9
7311.00	H	34.80	Ambient	6.2	35.7	-40.3	0.0	36.3	65.6	500.0	-17.6
7311.00	V	35.1	Ambient	6.2	35.7	-40.3	0.0	36.6	67.9	500.0	-17.3
12185.00	H	34.5	Ambient	8.0	38.9	-39.9	0.0	41.4	117.9	500.0	-12.6
12185.00	V	34.3	Ambient	8.0	38.9	-39.9	0.0	41.2	115.2	500.0	-12.8
19496.00	H	10.5	Ambient	2.2	40.4	-27.7	0.0	25.4	18.5	500.0	-28.6
19496.00	V	9.0	Ambient	2.2	40.4	-27.7	0.0	23.9	15.6	500.0	-30.1

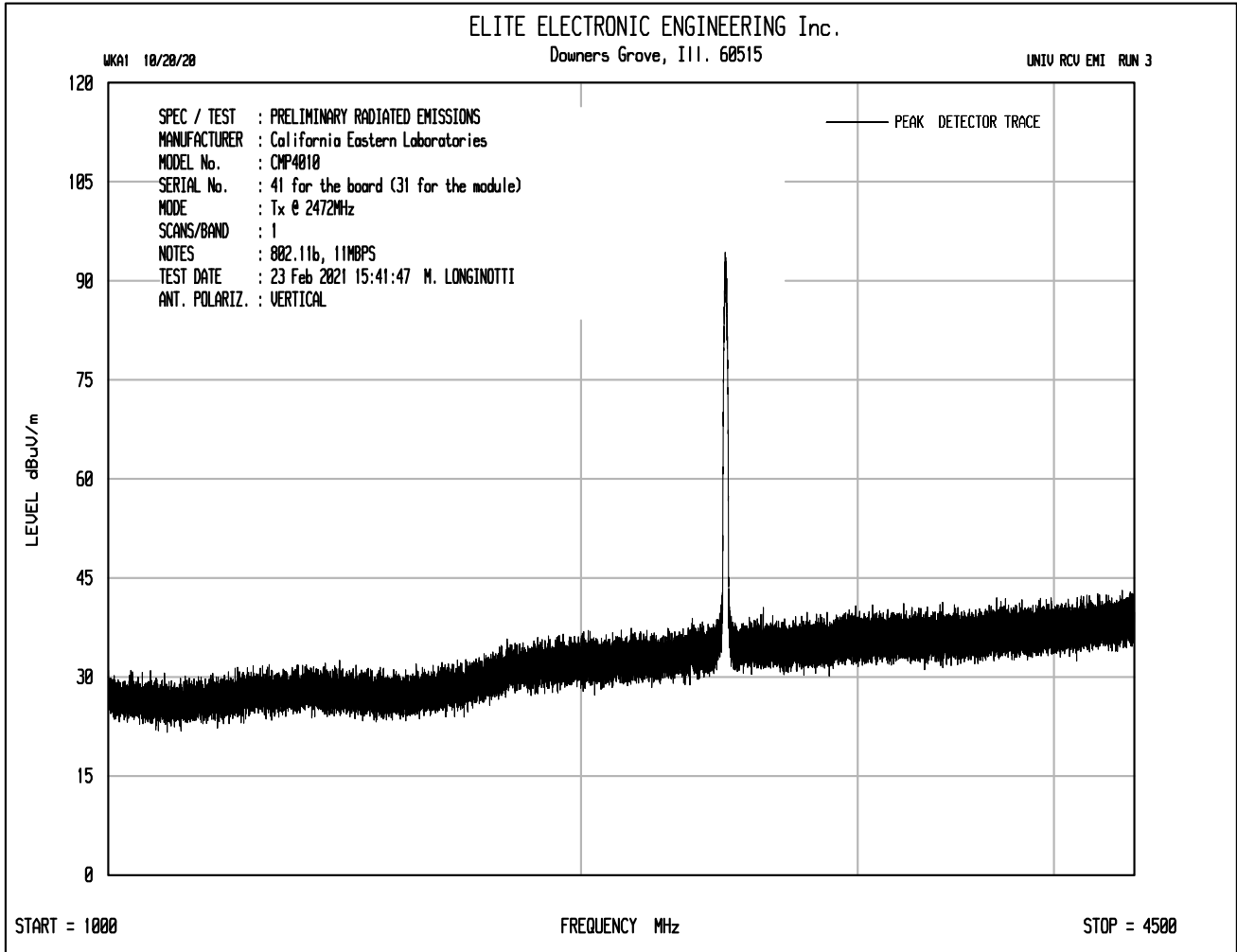
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Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11b, 11MBPS
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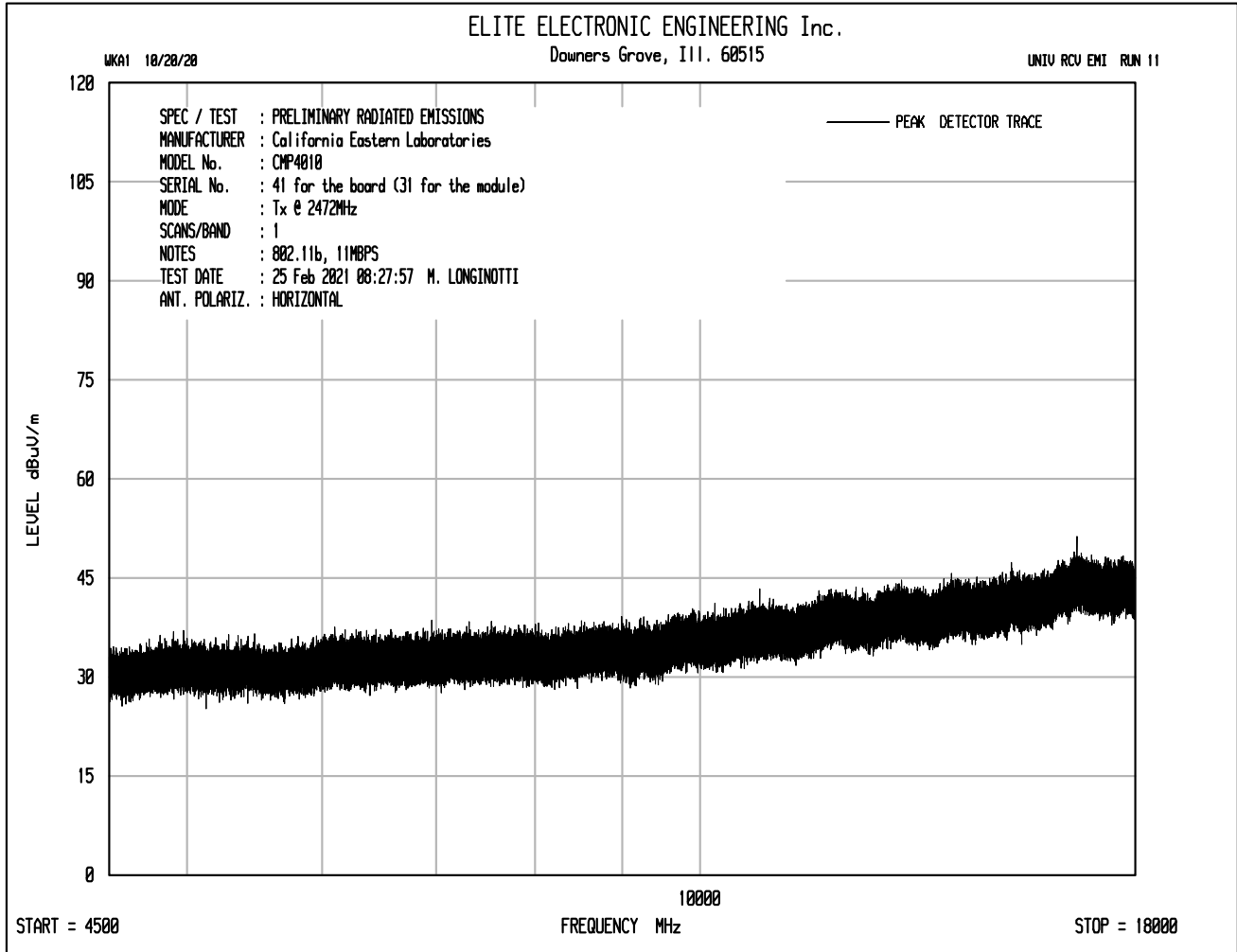
Freq. MHz	Ant Pol	Meter Reading (dBUV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2437.00	H	68.5		3.5	32.5	0.0	104.5	167104.8		
2437.00	V	62.6		3.5	32.5	0.0	98.6	84720.6		
9748.00	H	39.8	Ambient	6.9	36.9	-40.3	43.3	145.6	16710.5	-41.2
9748.00	V	41.6		6.9	36.9	-40.3	45.1	179.2	16710.5	-39.4
14622.00	H	38.2	Ambient	8.8	40.1	-39.6	47.6	239.3	16710.5	-36.9
14622.00	V	38.3	Ambient	8.8	40.1	-39.6	47.7	242.1	16710.5	-36.8
17059.00	H	38.7	Ambient	9.5	43.0	-39.3	52.0	397.6	16710.5	-32.5
17059.00	V	39.2	Ambient	9.5	43.0	-39.3	52.5	421.2	16710.5	-32.0
21933.00	H	14.6	Ambient	2.2	40.6	-28.9	28.5	26.6	16710.5	-56.0
21933.00	V	11.9	Ambient	2.2	40.6	-28.9	25.8	19.5	16710.5	-58.7
24370.00	H	12.8	Ambient	2.2	40.6	-29.4	26.3	20.6	16710.5	-58.2
24370.00	V	11.8	Ambient	2.2	40.6	-29.4	25.3	18.4	16710.5	-59.2

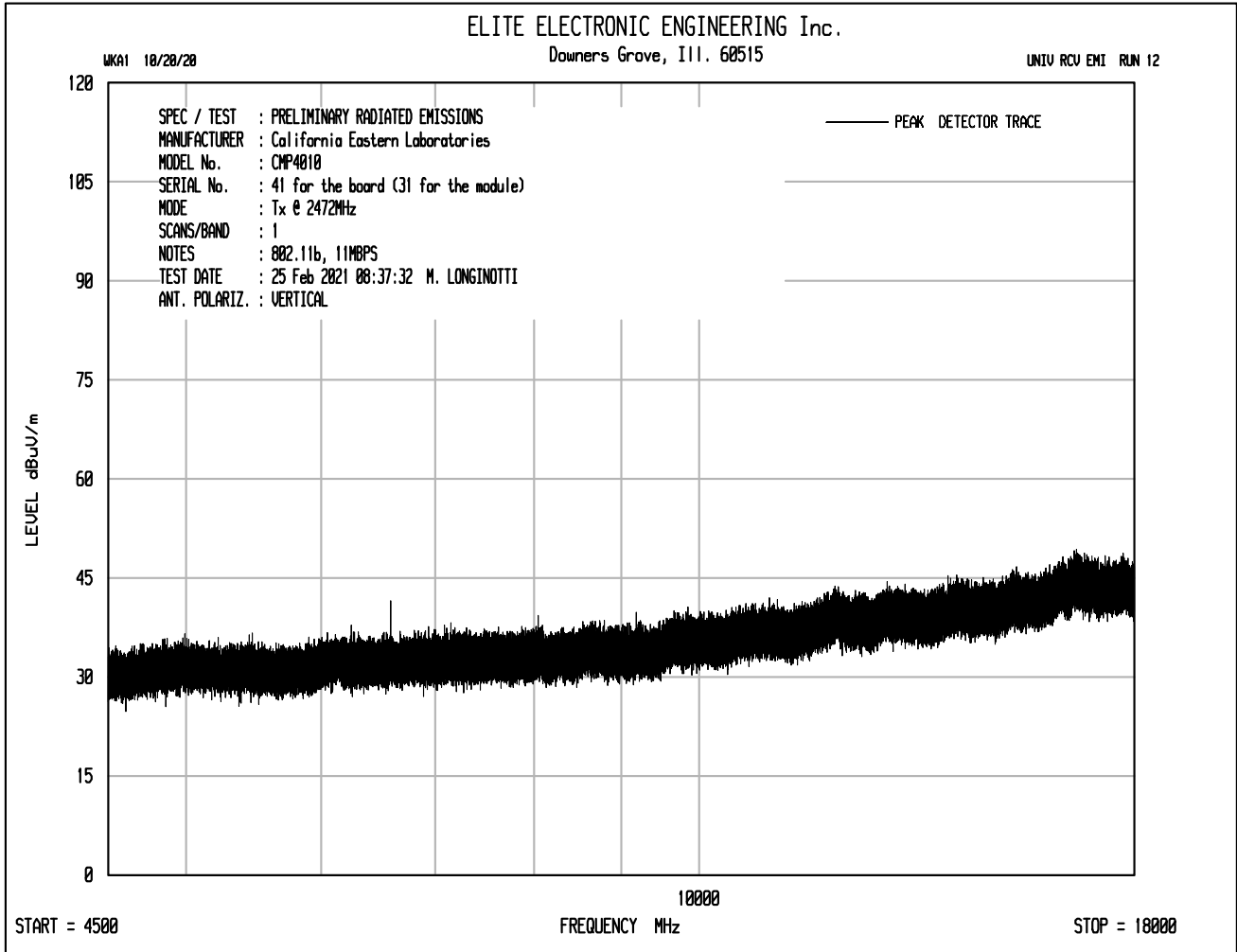


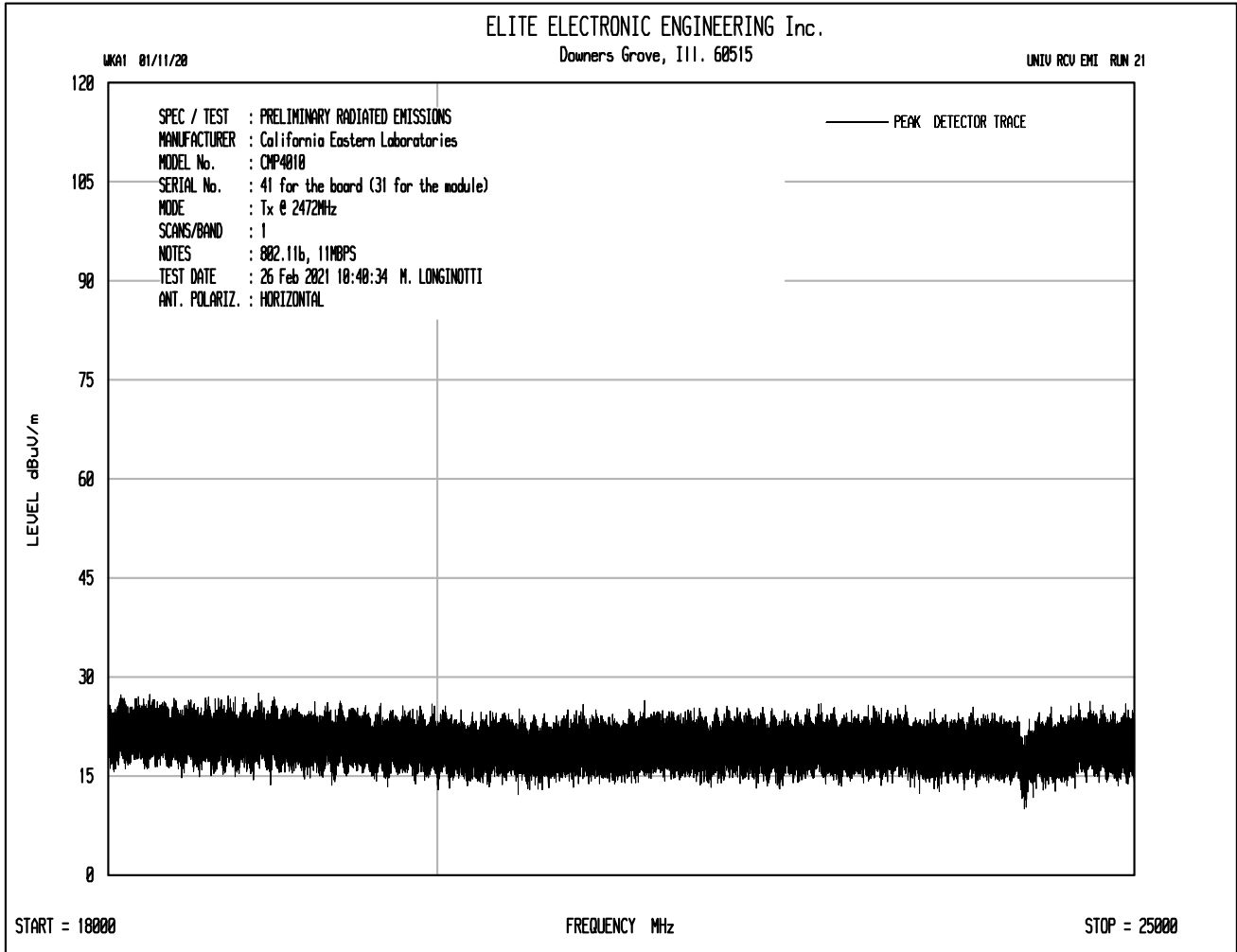


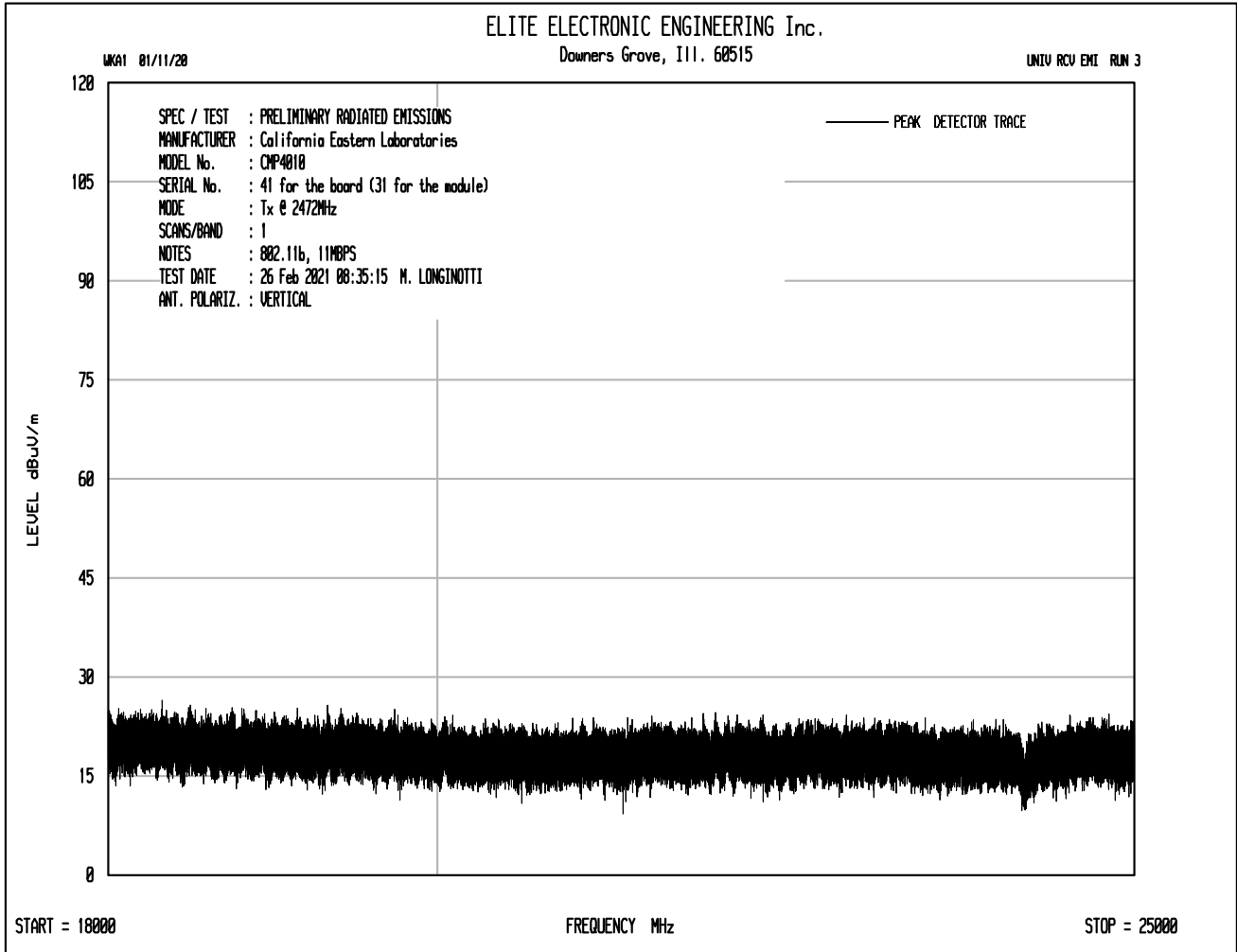












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S/N	41 for the board (31 for the module)
Mode	802.11b, 11MBPS
Transmit Frequency	2472MHz
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Notes	

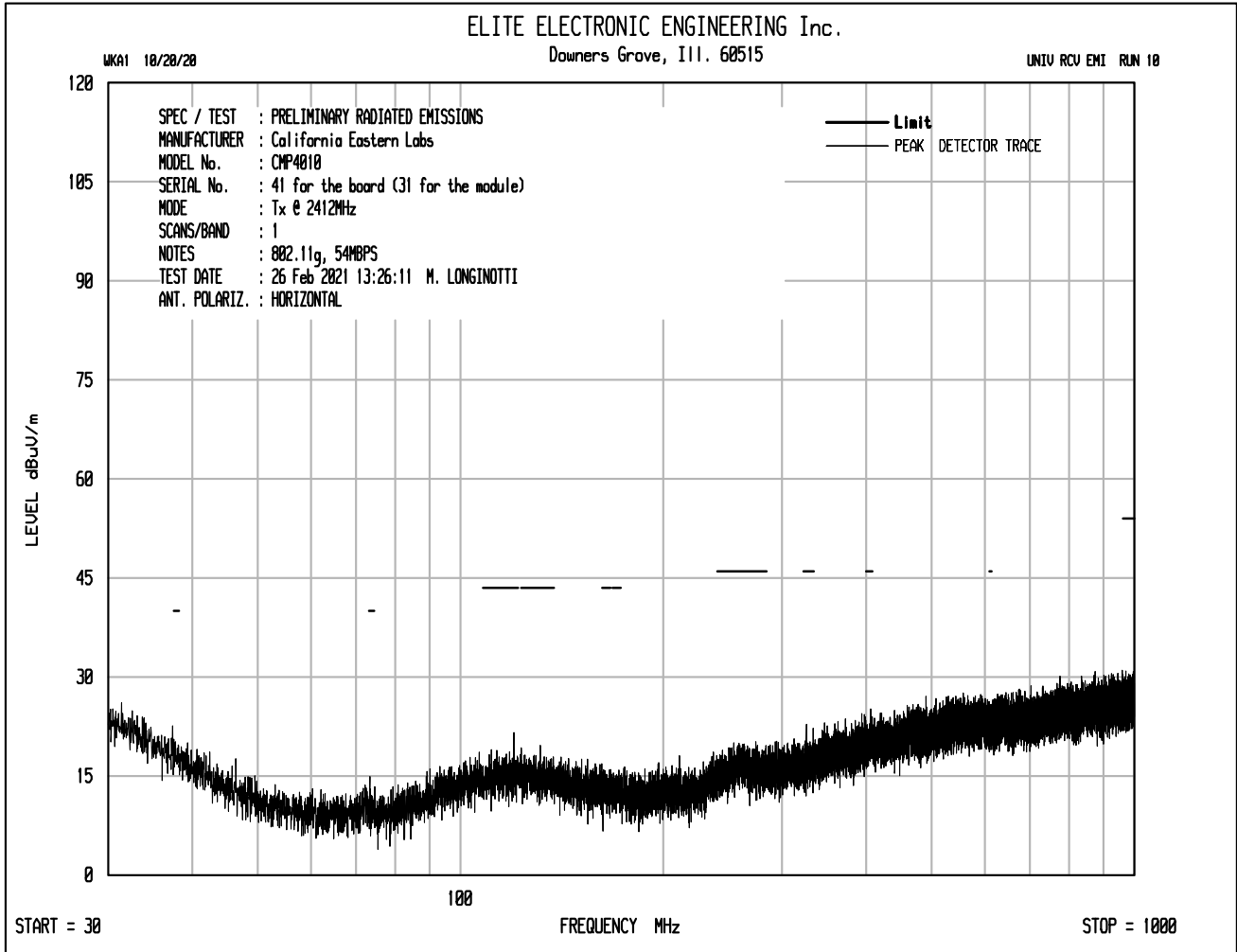
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4944.00	H	51.2	Ambient	4.9	34.3	-40.0	50.4	331.1	5000.0	-23.6
4944.00	V	50.2	Ambient	4.9	34.3	-40.0	49.4	295.1	5000.0	-24.6
7416.00	H	49.7	Ambient	6.2	35.6	-40.3	51.2	364.4	5000.0	-22.7
7416.00	V	49.6	Ambient	6.2	35.6	-40.3	51.1	360.2	5000.0	-22.8
12360.00	H	48.5	Ambient	8.0	39.0	-40.0	55.5	596.6	5000.0	-18.5
12360.00	V	48.0	Ambient	8.0	39.0	-40.0	55.0	563.2	5000.0	-19.0
19776.00	H	23.1	Ambient	2.2	40.4	-28.2	37.5	74.9	5000.0	-36.5
19776.00	V	21.9	Ambient	2.2	40.4	-28.2	36.3	65.3	5000.0	-37.7
22248.00	H	23.4	Ambient	2.2	40.6	-28.7	37.5	75.3	5000.0	-36.4
22248.00	V	22.0	Ambient	2.2	40.6	-28.7	36.1	64.1	5000.0	-37.8

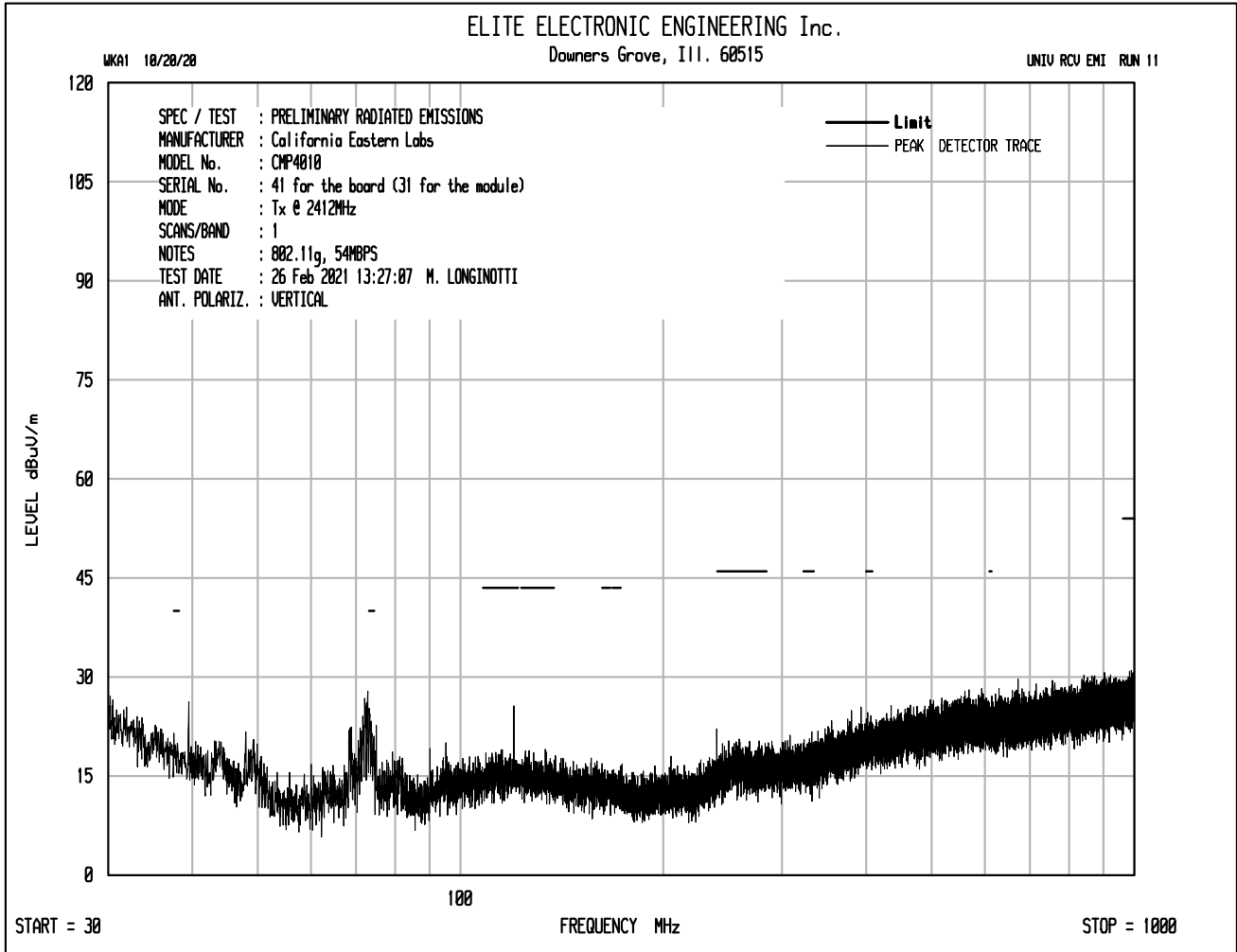
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Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11b, 11MBPS
Transmit Frequency	2472MHz
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Notes	

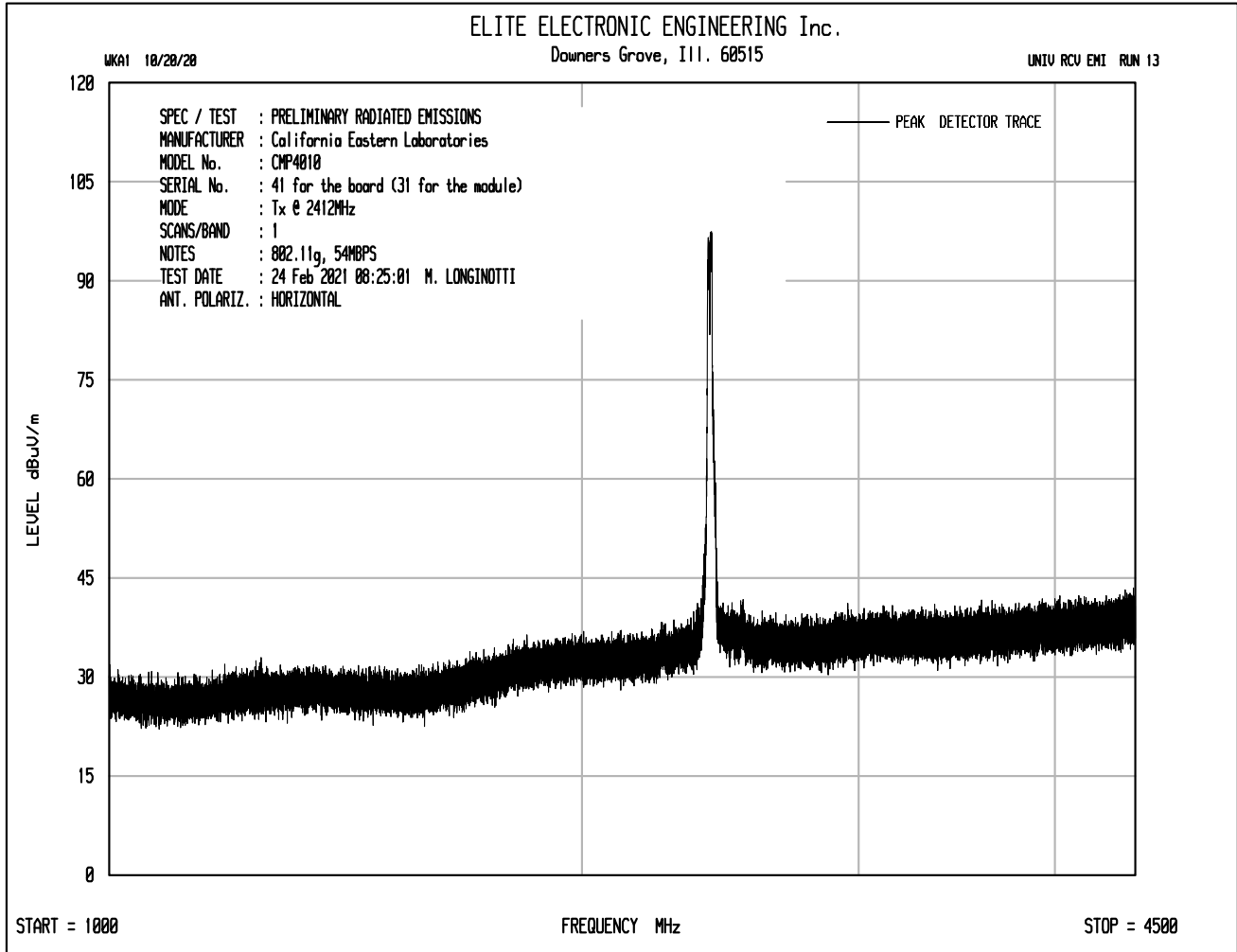
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4944.00	H	35.7	Ambient	4.9	34.3	-40.0	0.0	34.9	55.6	500.0	-19.1
4944.00	V	35.8	Ambient	4.9	34.3	-40.0	0.0	35.0	56.2	500.0	-19.0
7416.00	H	34.80	Ambient	6.2	35.6	-40.3	0.0	36.3	65.5	500.0	-17.6
7416.00	V	34.7	Ambient	6.2	35.6	-40.3	0.0	36.2	64.8	500.0	-17.7
12360.00	H	33.7	Ambient	8.0	39.0	-40.0	0.0	40.7	108.6	500.0	-13.3
12360.00	V	33.7	Ambient	8.0	39.0	-40.0	0.0	40.7	108.6	500.0	-13.3
19776.00	H	9.2	Ambient	2.2	40.4	-28.2	0.0	23.6	15.1	500.0	-30.4
19776.00	V	8.4	Ambient	2.2	40.4	-28.2	0.0	22.8	13.8	500.0	-31.2
22248.00	H	8.7	Ambient	2.2	40.6	-28.7	0.0	22.8	13.9	500.0	-31.1
22248.00	V	8.8	Ambient	2.2	40.6	-28.7	0.0	22.9	14.0	500.0	-31.0

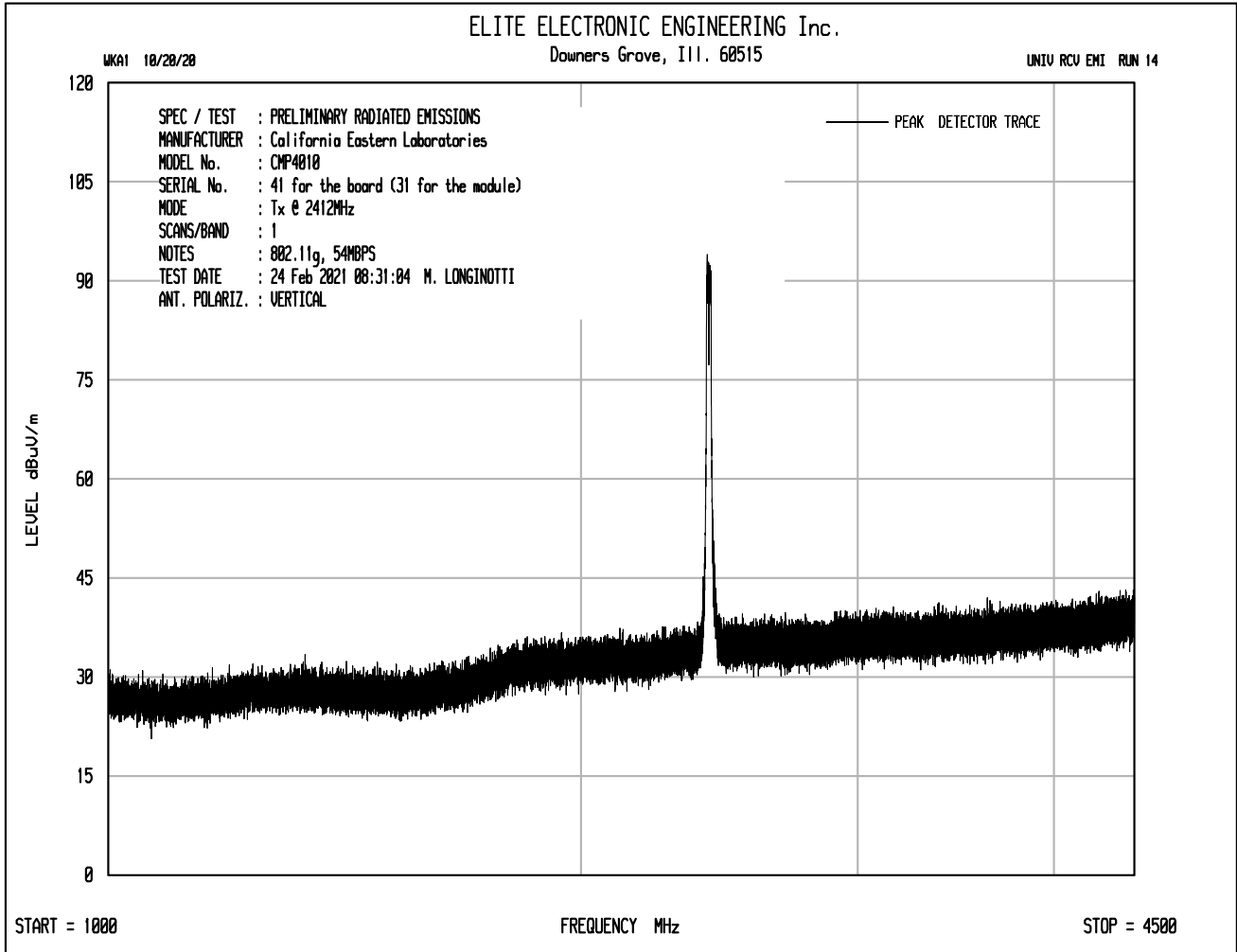
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Manufacturer	California Eastern Laboratories
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S/N	41 for the board (31 for the module)
Mode	802.11b, 11MBPS
Transmit Frequency	2472MHz
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Notes	

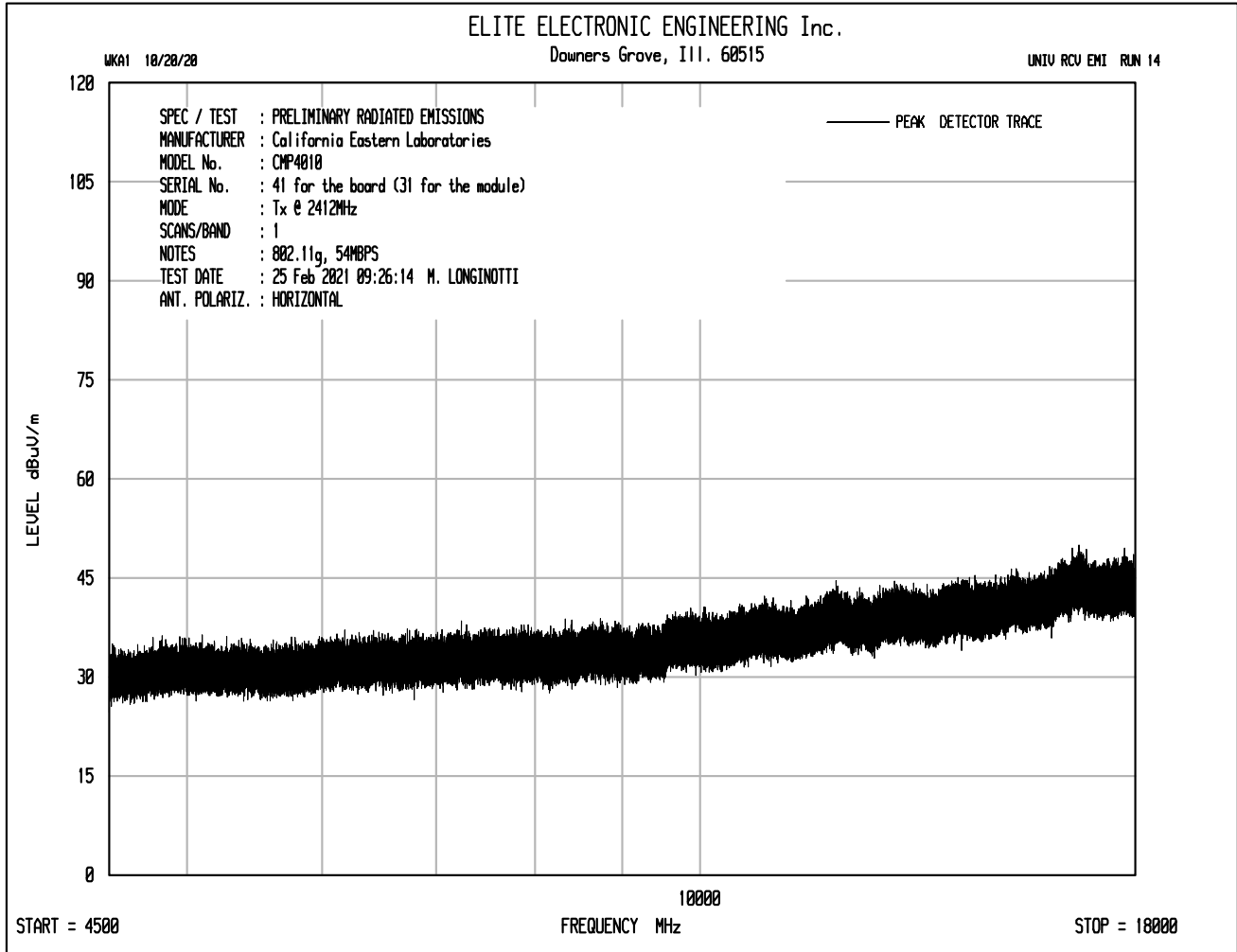
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2472.00	H	63.3		3.5	32.6	0.0	99.3	92746.8		
2472.00	V	59.8		3.5	32.6	0.0	95.8	61986.7		
9888.00	H	39.9	Ambient	6.9	37.0	-40.3	43.6	151.4	9274.7	-35.7
9888.00	V	40.9		6.9	37.0	-40.3	44.6	169.8	9274.7	-34.7
14832.00	H	38.3	Ambient	8.9	40.4	-39.6	48.0	250.9	9274.7	-31.4
14832.00	V	39.1	Ambient	8.9	40.4	-39.6	48.8	275.1	9274.7	-30.6
17304.00	H	39.1	Ambient	9.7	42.5	-39.4	51.8	390.2	9274.7	-27.5
17304.00	V	39.0	Ambient	9.7	42.5	-39.4	51.7	385.7	9274.7	-27.6
24720.00	H	14.5	Ambient	2.2	40.6	-29.2	28.1	25.4	9274.7	-51.2
24720.00	V	12.5	Ambient	2.2	40.6	-29.2	26.1	20.2	9274.7	-53.2

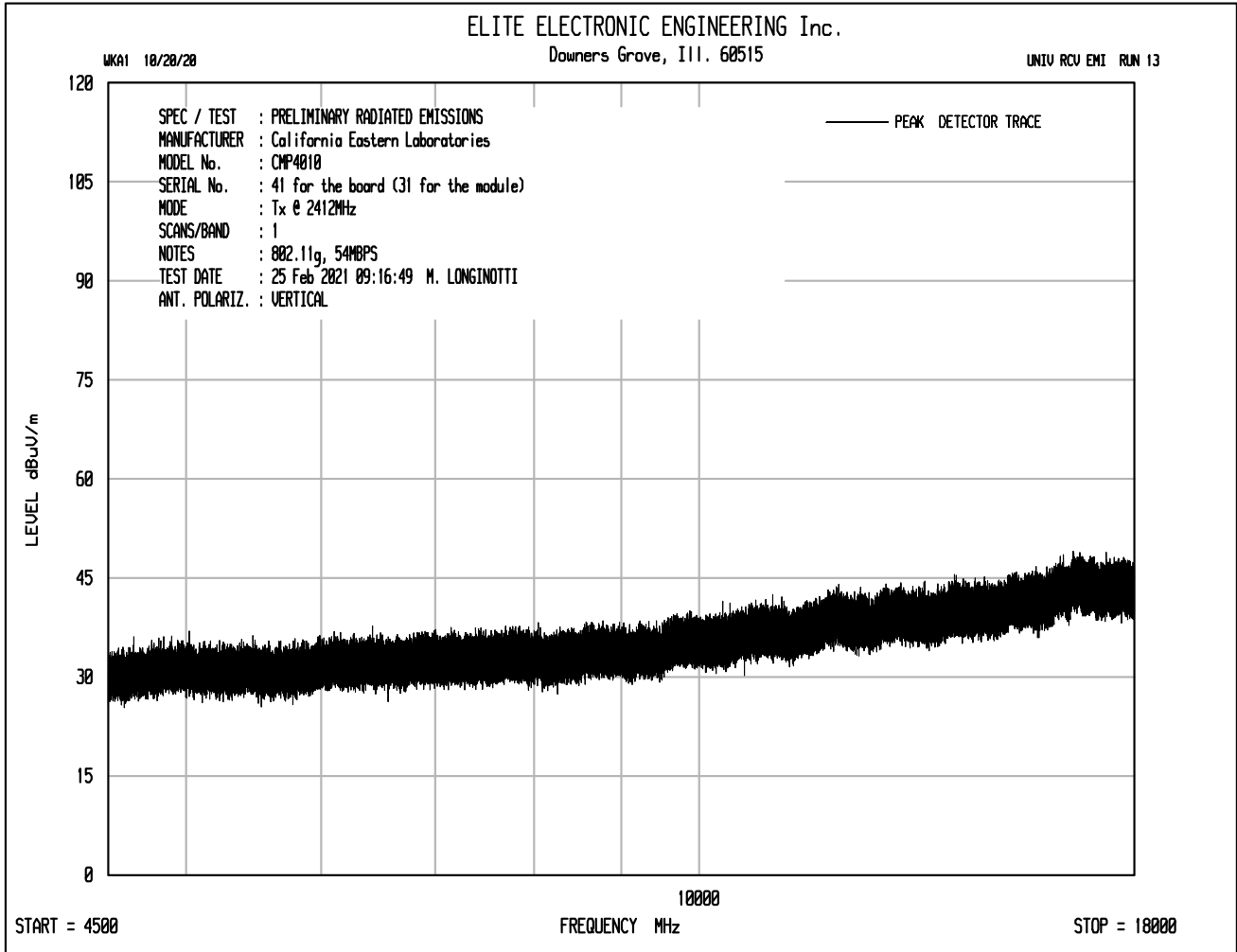


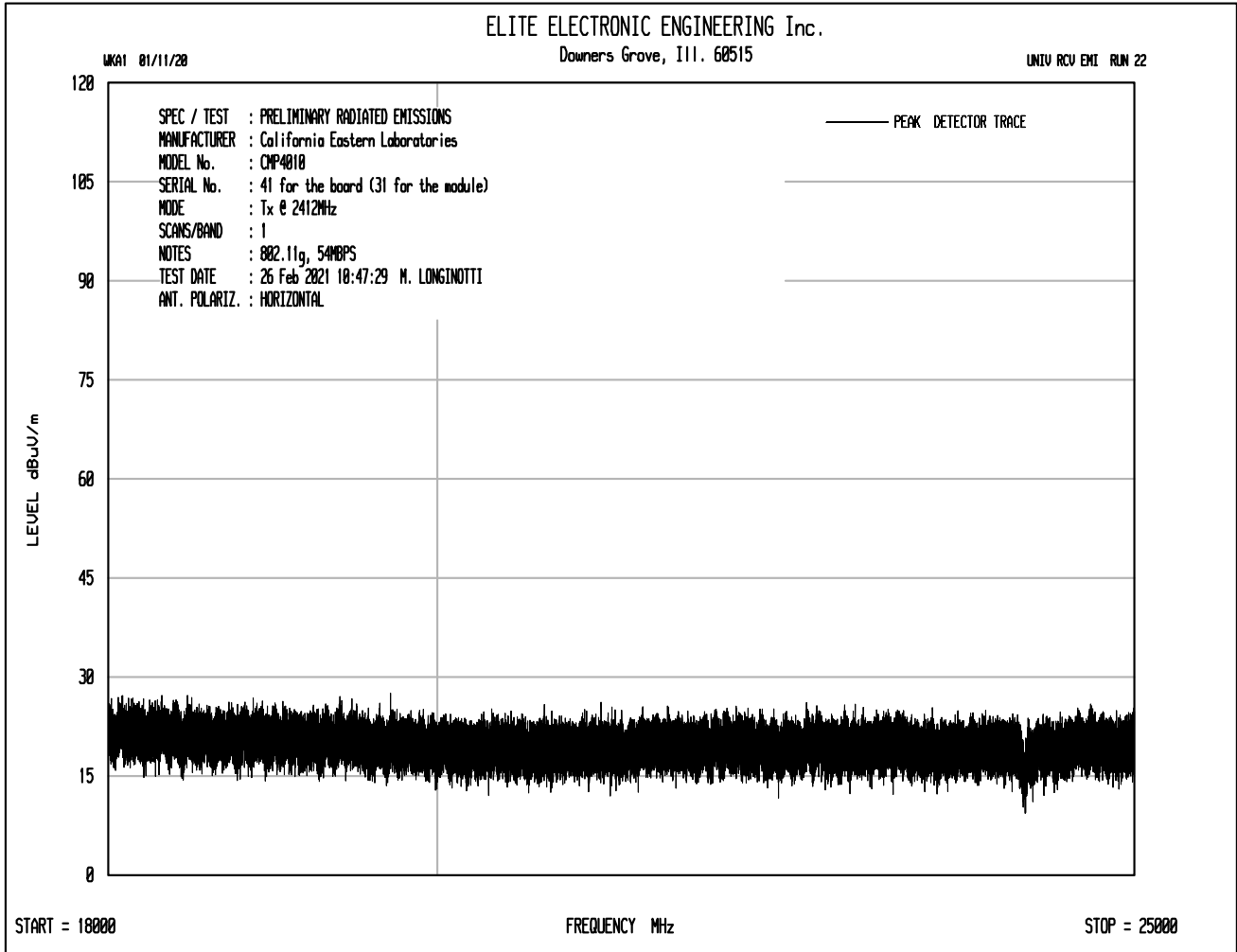


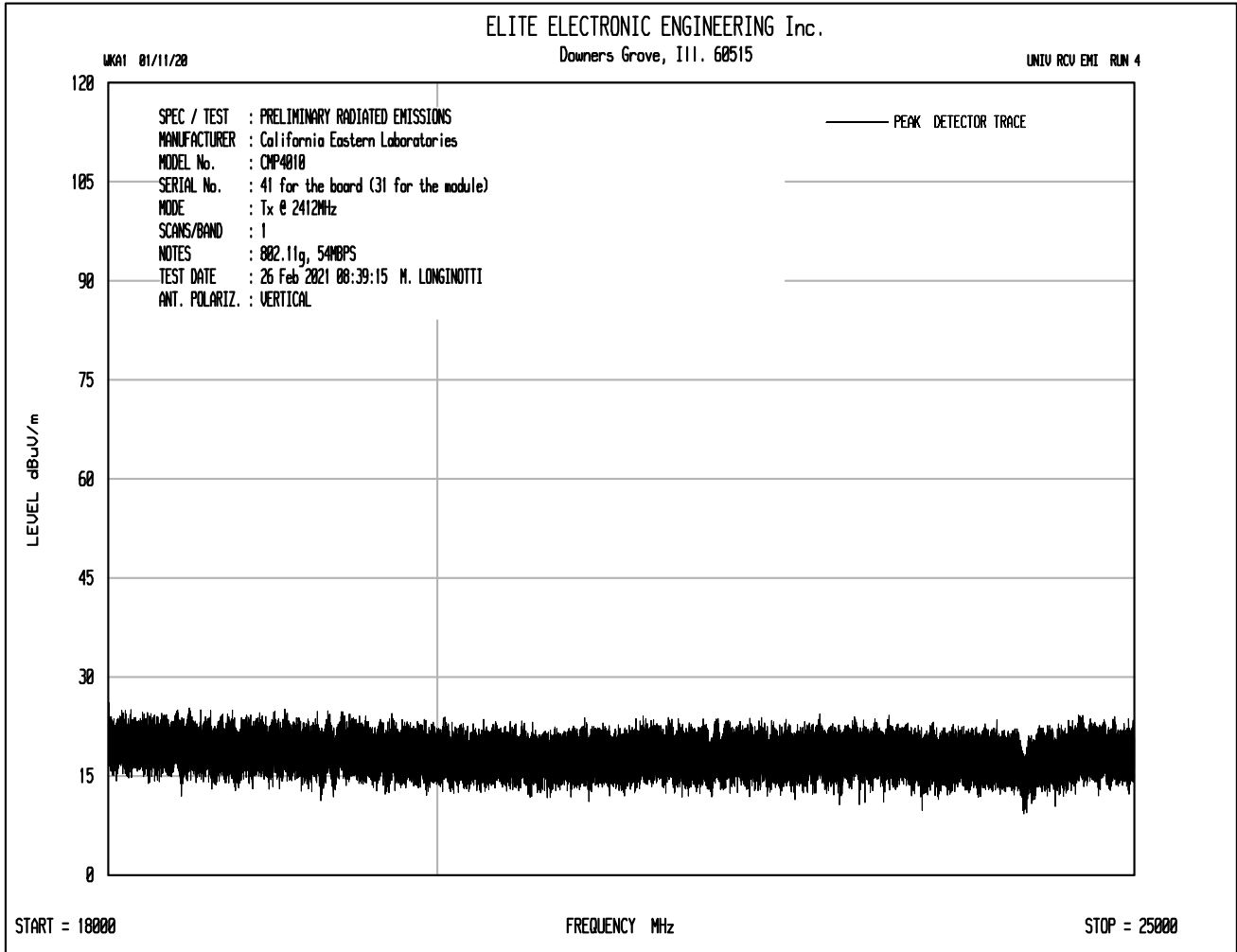












Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11g, 54MBPS
Transmit Frequency	2412MHz
Parameters	Peak Measurements in the Restricted Bands
Notes	

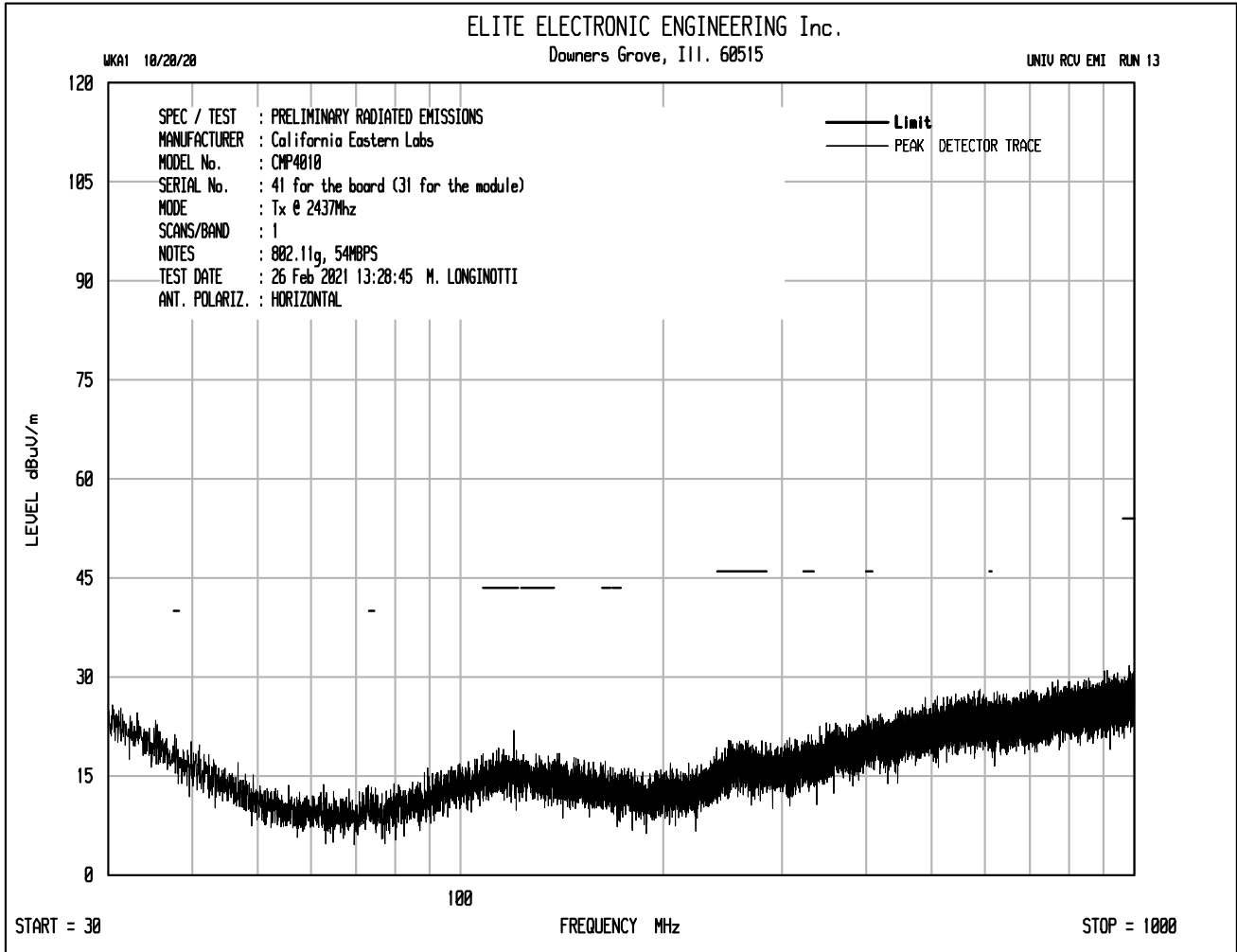
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4824.00	H	50.5	Ambient	4.8	34.4	-40.2	49.6	301.2	5000.0	-24.4
4824.00	V	49.4	Ambient	4.8	34.4	-40.2	48.5	265.4	5000.0	-25.5
12060.00	H	50.0	Ambient	8.0	38.7	-39.9	56.8	691.1	5000.0	-17.2
12060.00	V	49.8	Ambient	8.0	38.7	-39.9	56.6	675.4	5000.0	-17.4
14472.00	H	47.7	Ambient	8.7	39.9	-39.6	56.8	690.3	5000.0	-17.2
14472.00	V	49.3	Ambient	8.7	39.9	-39.6	58.4	829.9	5000.0	-15.6
19296.00	H	24.6	Ambient	2.2	40.4	-27.9	39.3	92.6	5000.0	-34.7
19296.00	V	23.2	Ambient	2.2	40.4	-27.9	37.9	78.8	5000.0	-36.1

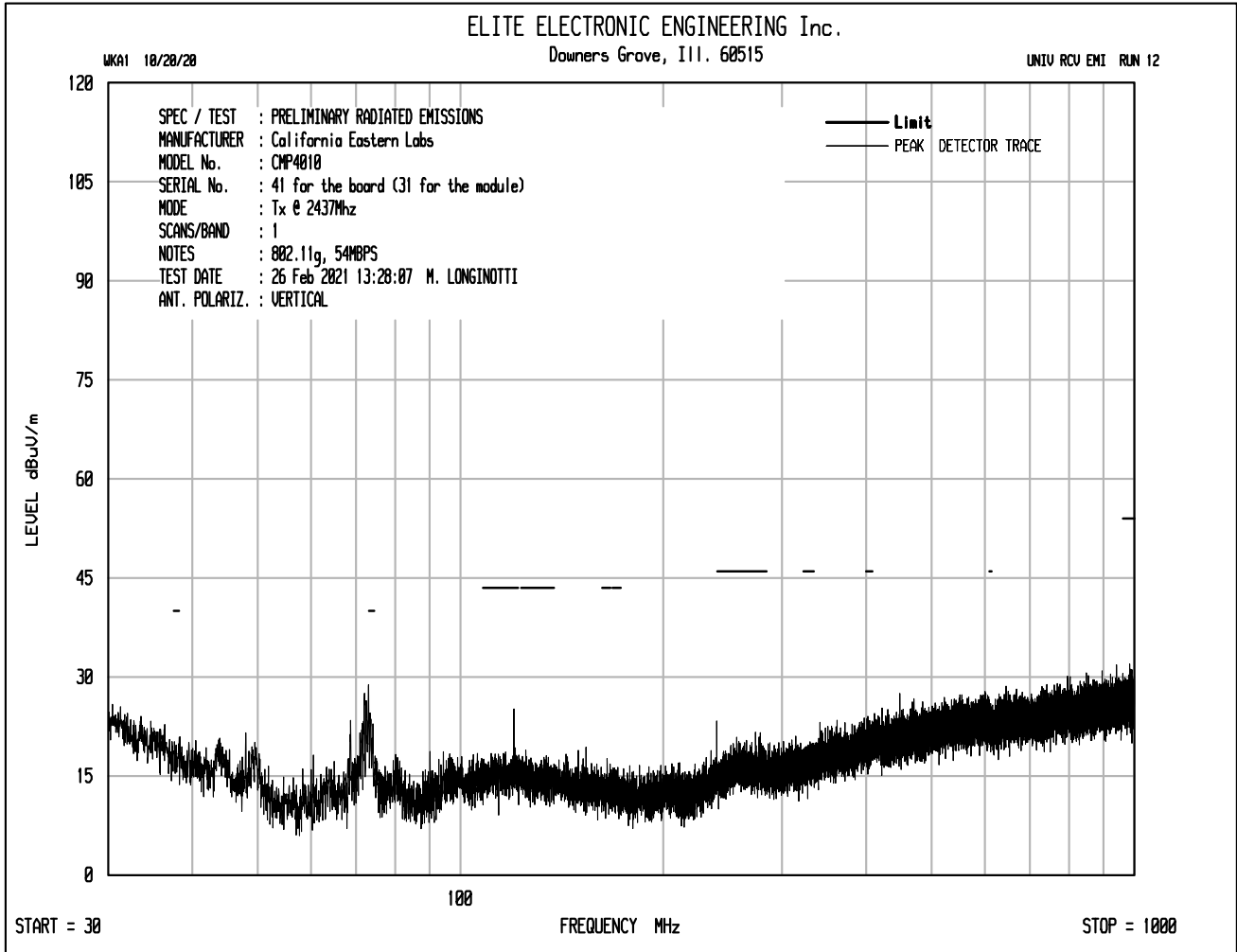
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Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11g, 54MBPS
Transmit Frequency	2412MHz
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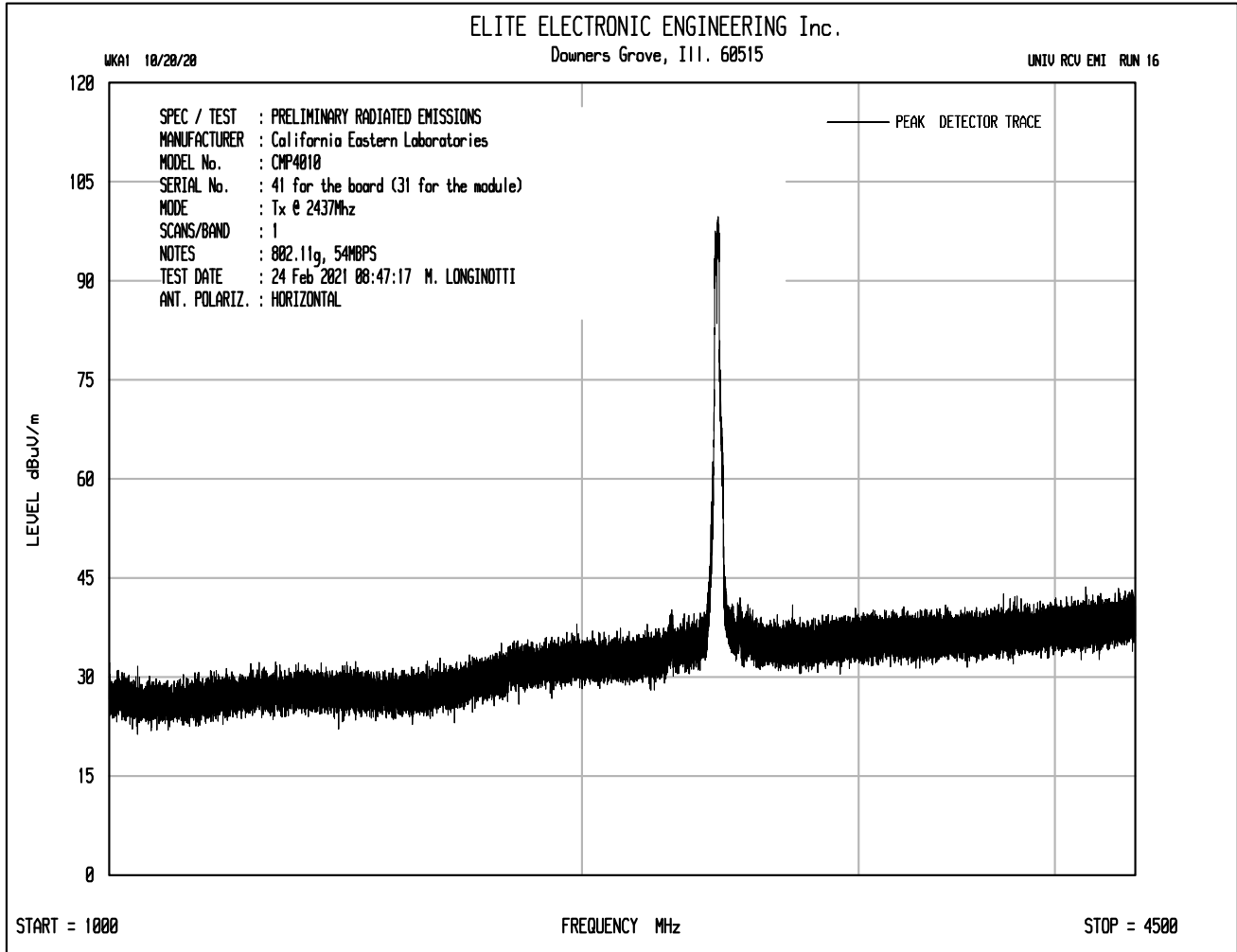
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4824.00	H	36.6	Ambient	4.8	34.4	-40.2	0.0	35.7	60.8	500.0	-18.3
4824.00	V	35.7	Ambient	4.8	34.4	-40.2	0.0	34.8	54.8	500.0	-19.2
12060.00	H	35.4	Ambient	8.0	38.7	-39.9	0.0	42.2	128.7	500.0	-11.8
12060.00	V	35.4	Ambient	8.0	38.7	-39.9	0.0	42.2	128.7	500.0	-11.8
14472.00	H	33.5	Ambient	8.7	39.9	-39.6	0.0	42.6	134.6	500.0	-11.4
14472.00	V	33.7	Ambient	8.7	39.9	-39.6	0.0	42.8	137.7	500.0	-11.2
19296.00	H	11.3	Ambient	2.2	40.4	-27.9	0.0	26.0	20.0	500.0	-28.0
19296.00	V	9.6	Ambient	2.2	40.4	-27.9	0.0	24.3	16.5	500.0	-29.7

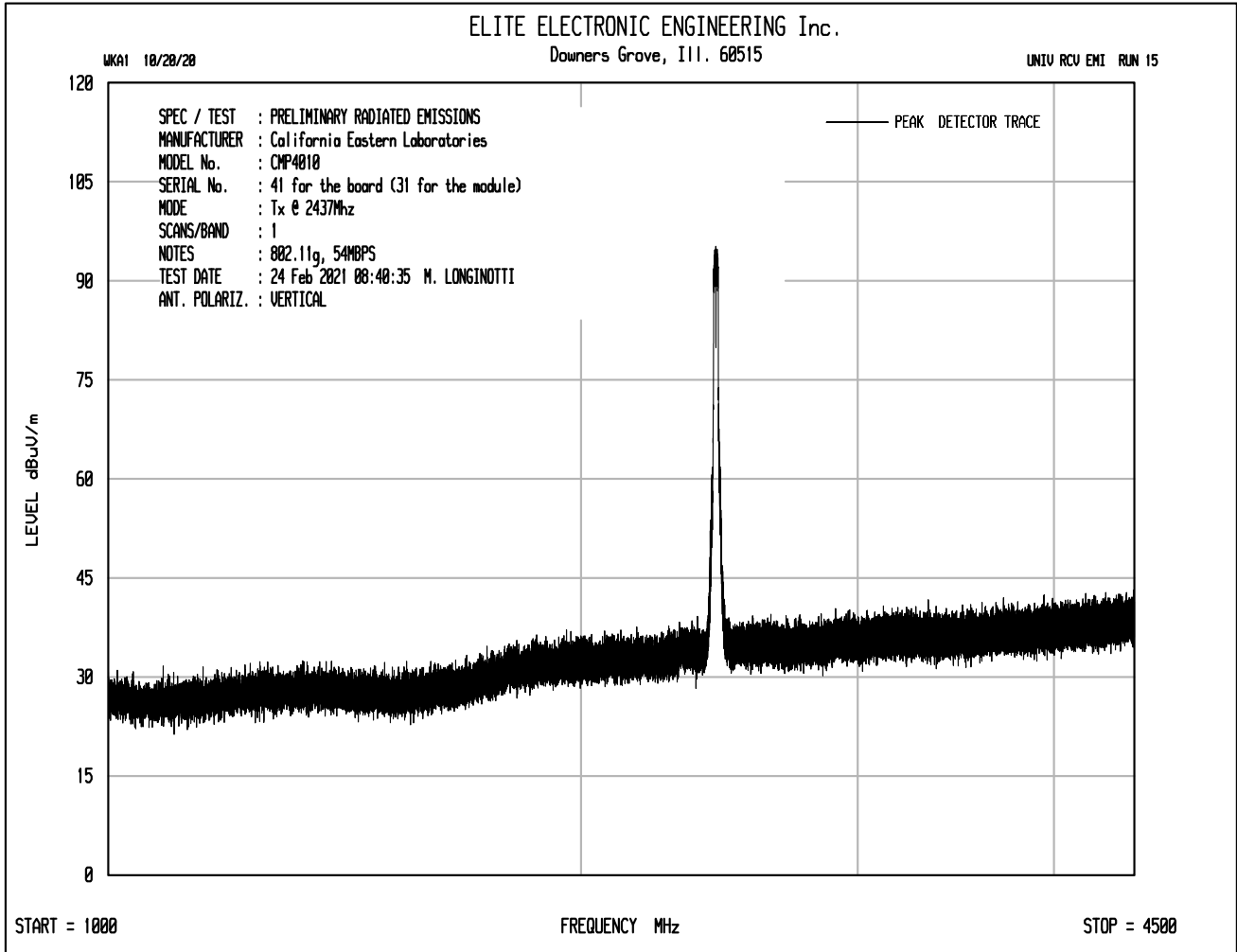
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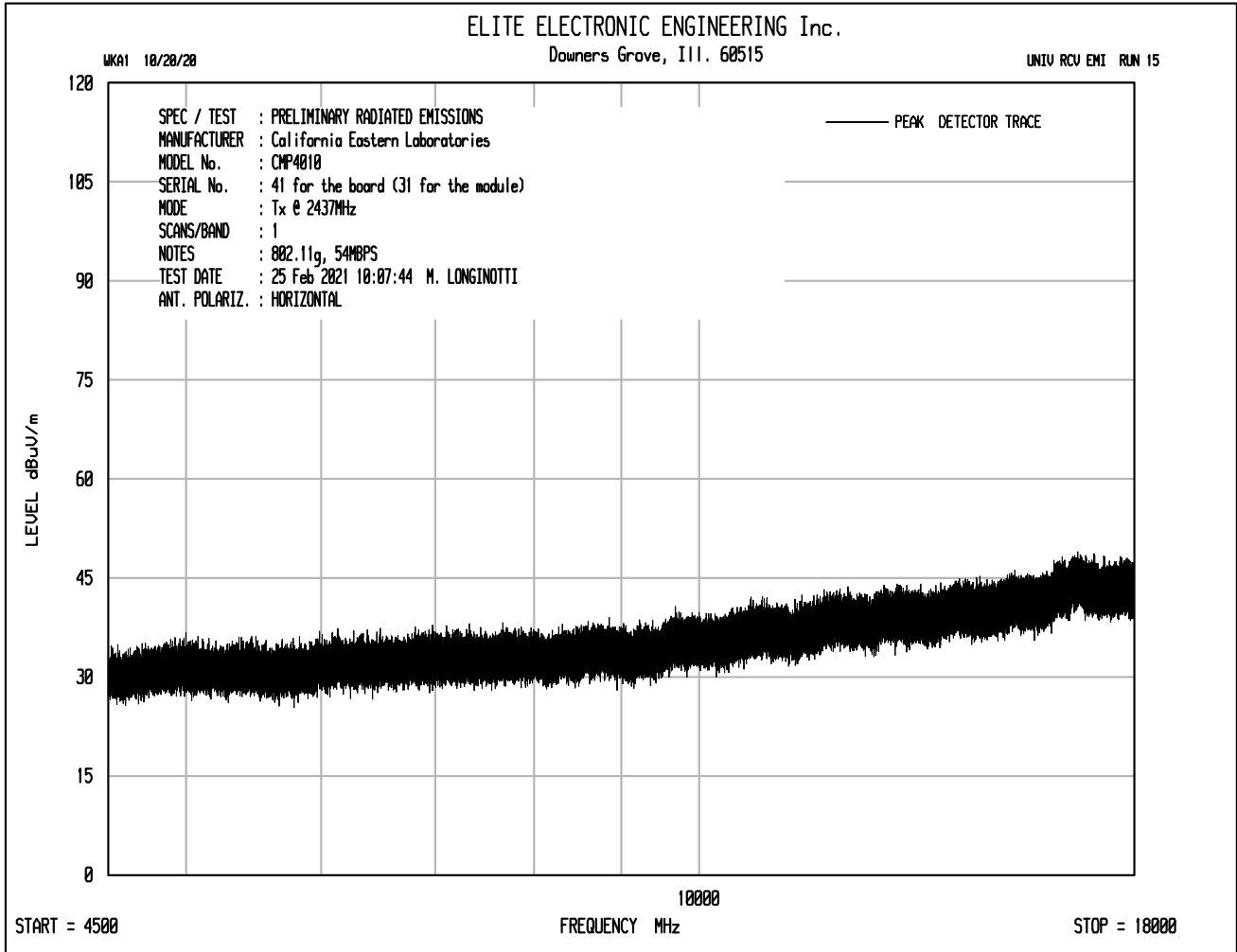
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2412.00	H	63.7		3.4	32.3	0.0	99.4	93605.7		
2412.00	V	59.0		3.4	32.3	0.0	94.7	54488.2		
7236.00	H	39.8	Ambient	6.1	35.7	-40.3	41.3	116.2	9360.6	-38.1
7236.00	V	39.1	Ambient	6.1	35.7	-40.3	40.6	107.2	9360.6	-38.8
9648.00	H	39.1	Ambient	6.8	36.7	-40.3	42.4	131.4	9360.6	-37.1
9648.00	V	39.2	Ambient	6.8	36.7	-40.3	42.5	132.9	9360.6	-37.0
16884.00	H	38.1	Ambient	9.4	43.4	-39.2	51.8	387.4	9360.6	-27.7
16884.00	V	38.1	Ambient	9.4	43.4	-39.2	51.8	387.4	9360.6	-27.7
21708.00	H	12.9	Ambient	2.2	40.6	-28.7	27.0	22.4	9360.6	-52.4
21708.00	V	12.0	Ambient	2.2	40.6	-28.7	26.1	20.2	9360.6	-53.3
24120.00	H	10.9	Ambient	2.2	40.6	-29.4	24.4	16.6	9360.6	-55.0
24120.00	V	9.4	Ambient	2.2	40.6	-29.4	22.9	14.0	9360.6	-56.5

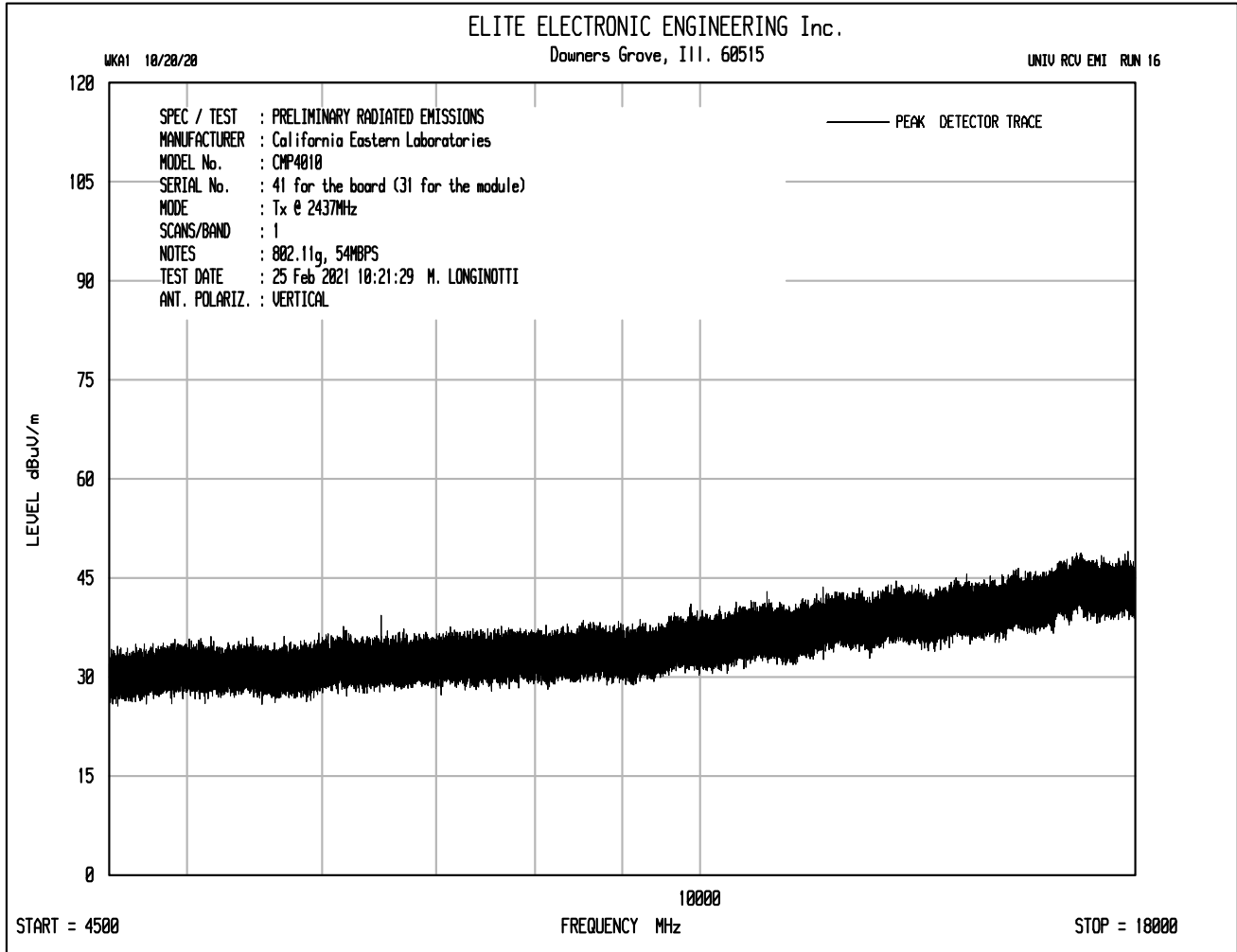


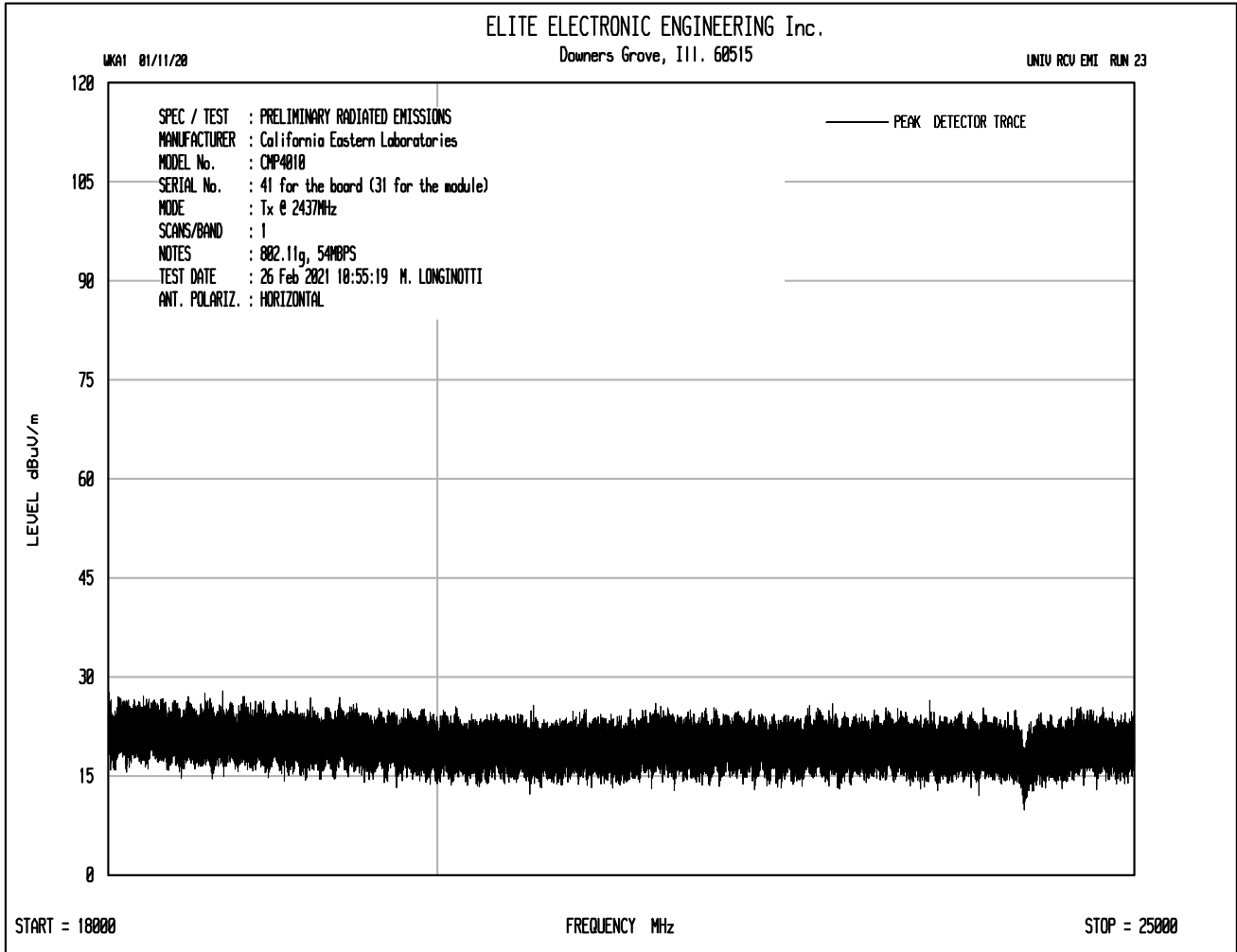


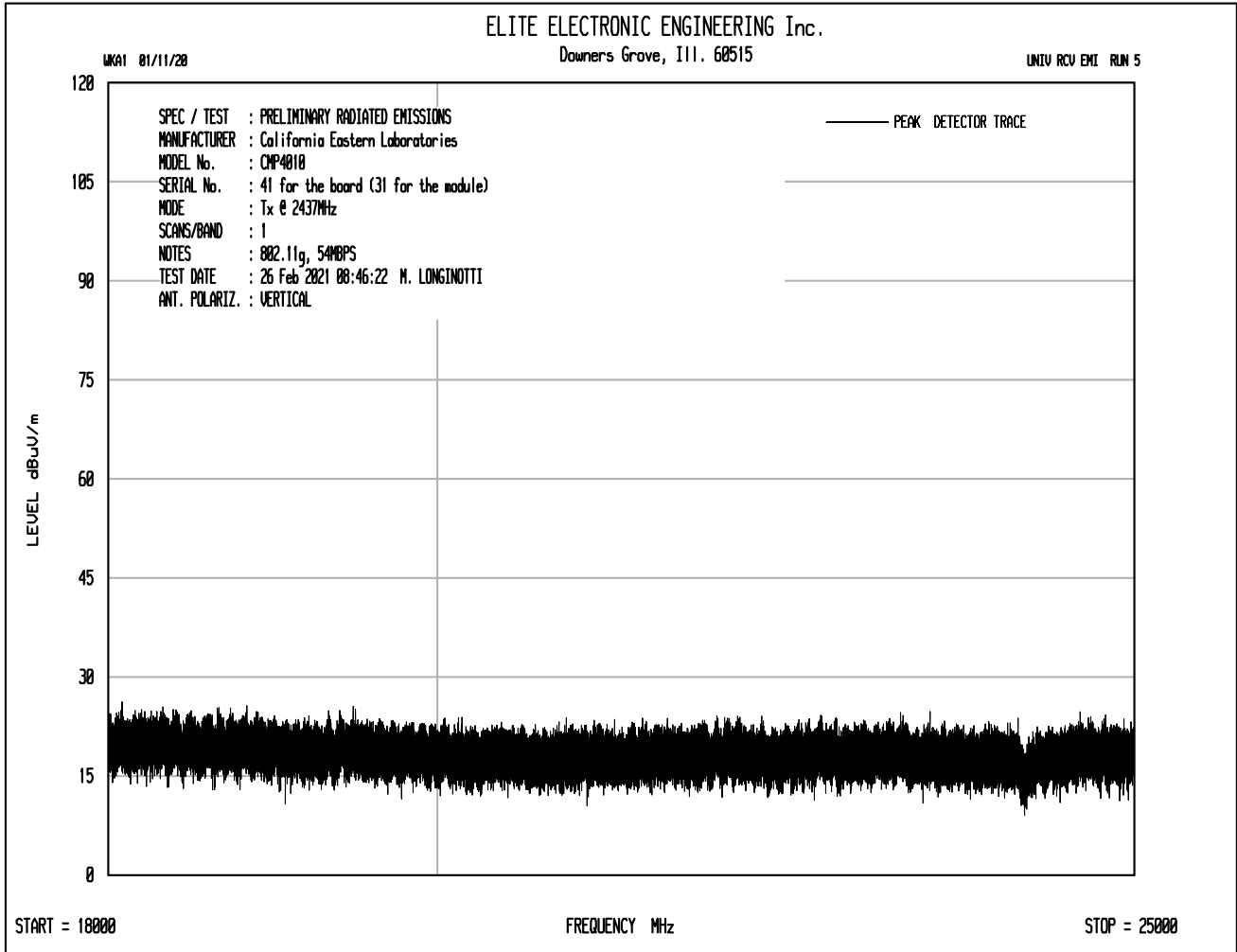












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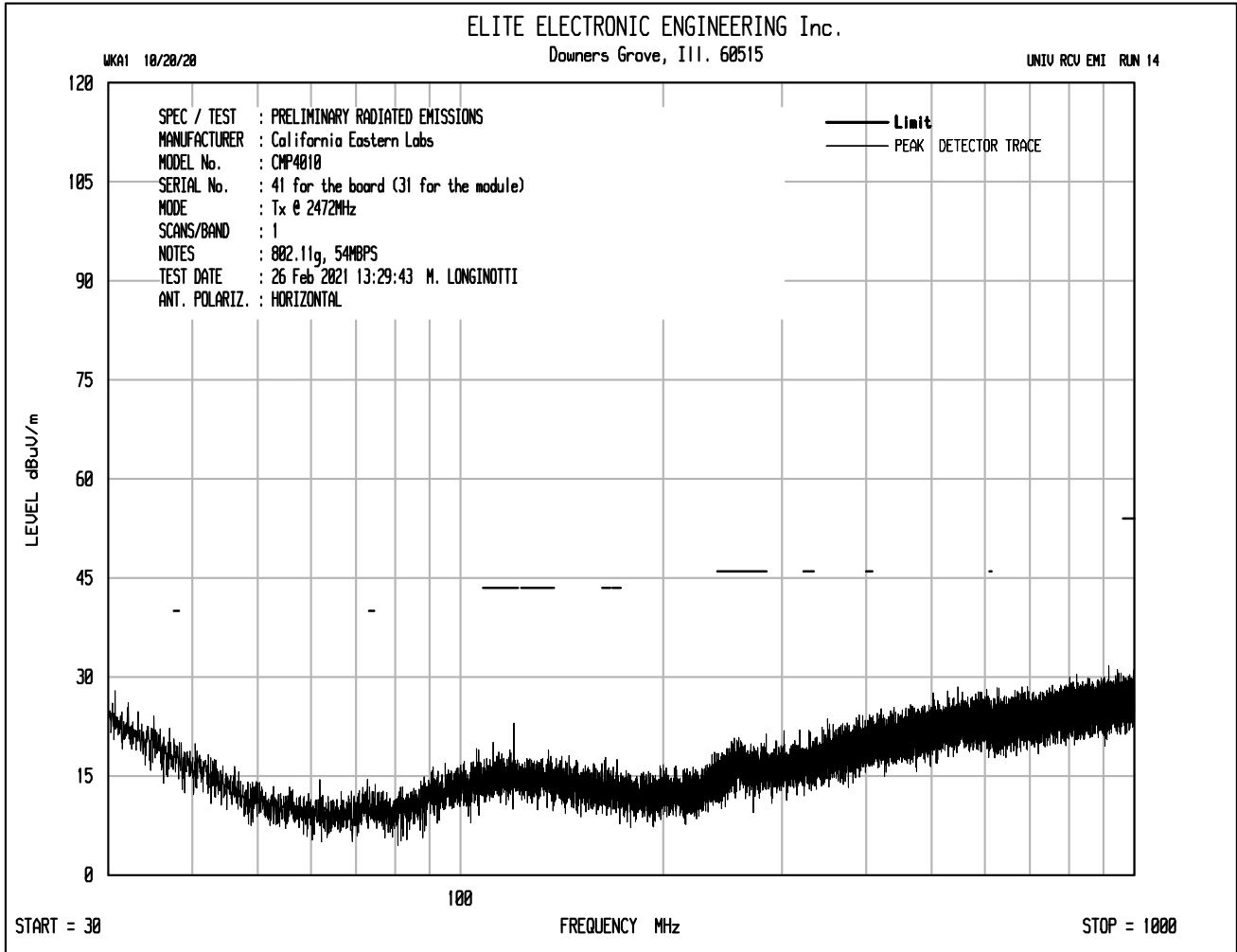
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4874.00	H	51.3	Ambient	4.9	34.4	-40.1	50.4	331.4	5000.0	-23.6
4874.00	V	49.9	Ambient	4.9	34.4	-40.1	49.0	282.1	5000.0	-25.0
7311.00	H	54.0		6.2	35.7	-40.3	55.5	598.3	5000.0	-18.4
7311.00	V	53.4		6.2	35.7	-40.3	54.9	558.3	5000.0	-19.0
12185.00	H	49.4	Ambient	8.0	38.9	-39.9	56.3	655.3	5000.0	-17.7
12185.00	V	49.1	Ambient	8.0	38.9	-39.9	56.0	633.1	5000.0	-18.0
19496.00	H	24.0	Ambient	2.2	40.4	-27.7	38.9	87.7	5000.0	-35.1
19496.00	V	22.8	Ambient	2.2	40.4	-27.7	37.7	76.4	5000.0	-36.3

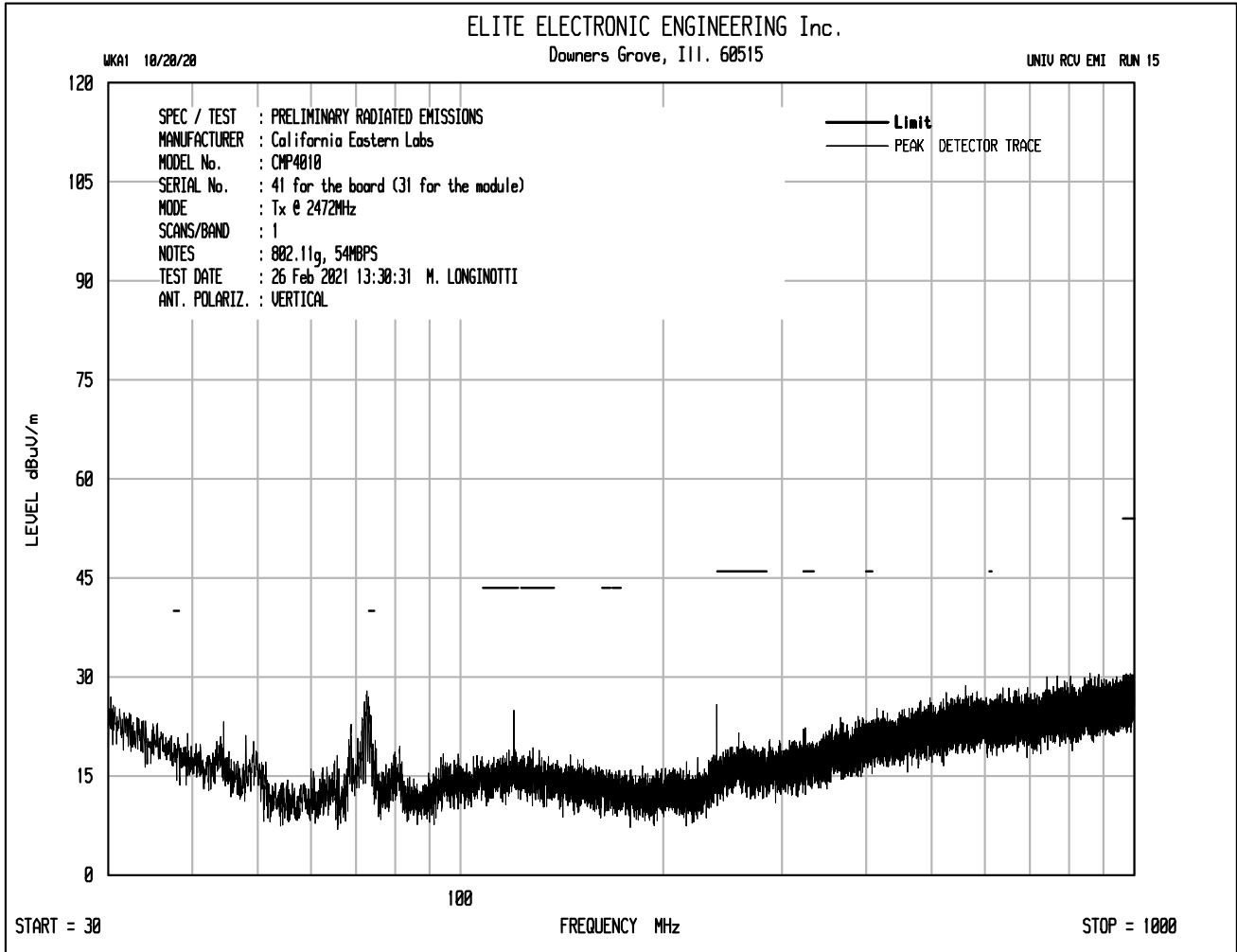
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Parameters	Average Measurements in the Restricted Bands
Notes	

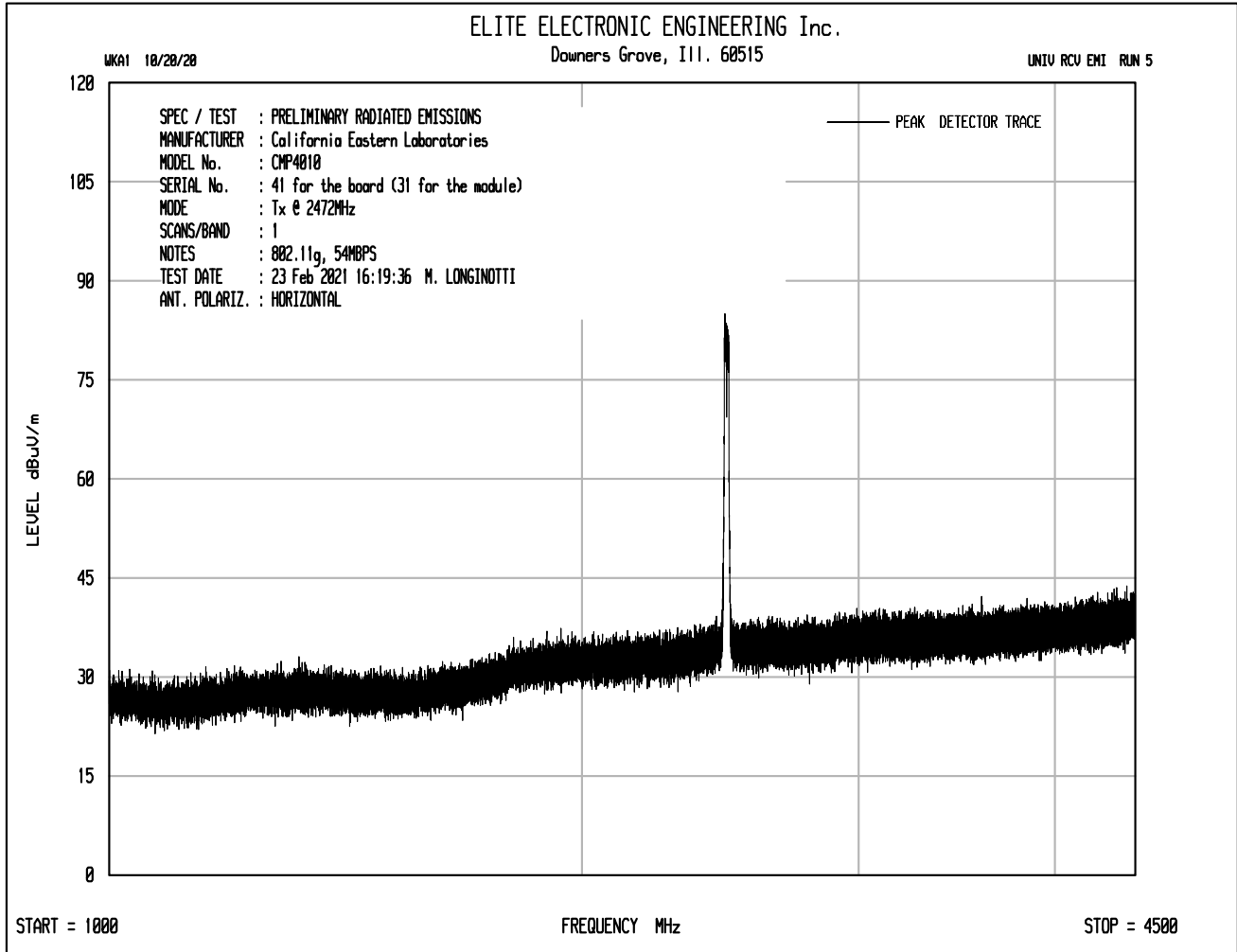
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4874.00	H	36.2	Ambient	4.9	34.4	-40.1	0.0	35.3	58.3	500.0	-18.7
4874.00	V	35.8	Ambient	4.9	34.4	-40.1	0.0	34.9	55.6	500.0	-19.1
7311.00	H	37.40		6.2	35.7	-40.3	0.0	38.9	88.5	500.0	-15.0
7311.00	V	36.5		6.2	35.7	-40.3	0.0	38.0	79.8	500.0	-15.9
12185.00	H	34.6	Ambient	8.0	38.9	-39.9	0.0	41.5	119.2	500.0	-12.5
12185.00	V	34.6	Ambient	8.0	38.9	-39.9	0.0	41.5	119.2	500.0	-12.5
19496.00	H	10.5	Ambient	2.2	40.4	-27.7	0.0	25.4	18.5	500.0	-28.6
19496.00	V	7.9	Ambient	2.2	40.4	-27.7	0.0	22.8	13.7	500.0	-31.2

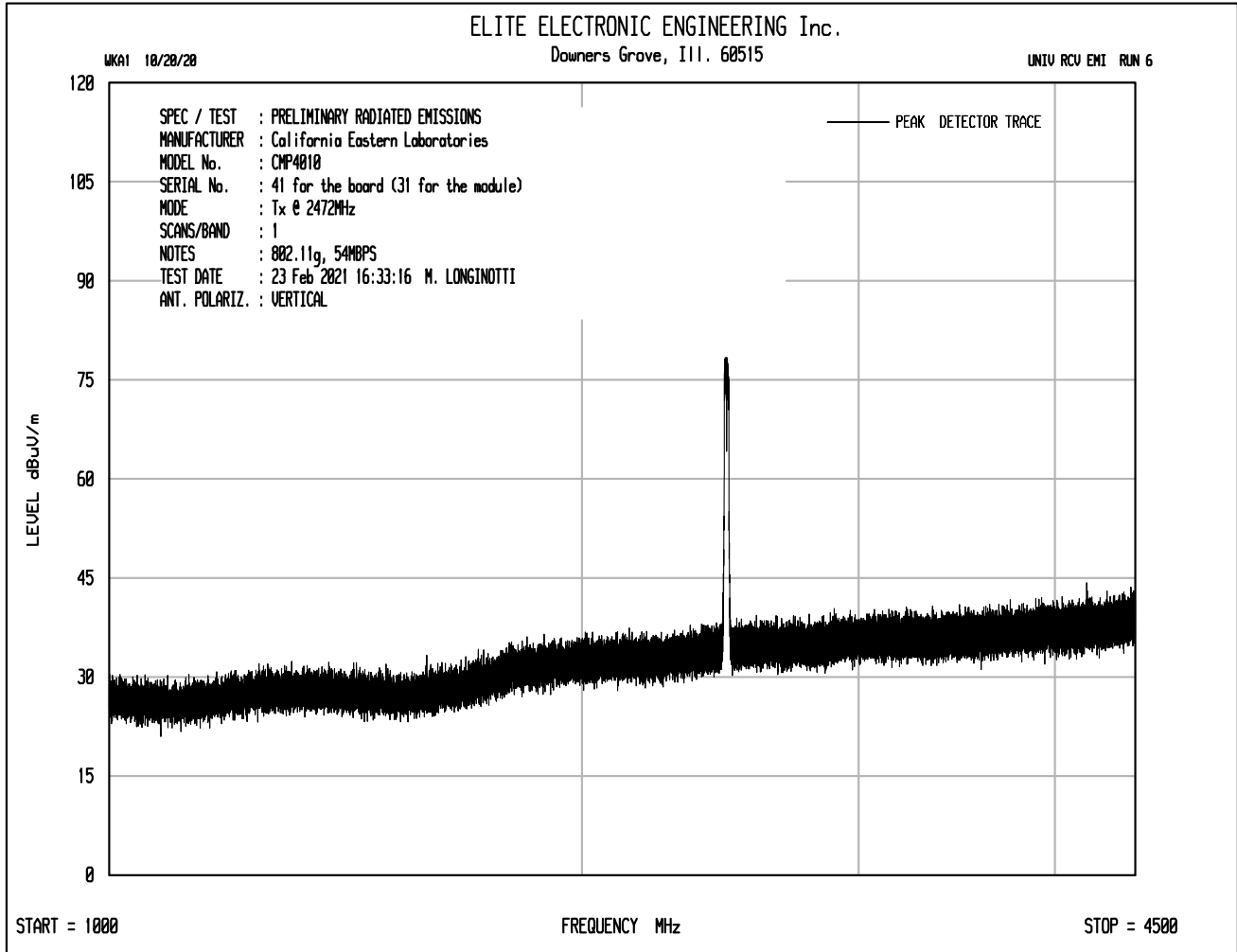
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11g, 54MBPS
Transmit Frequency	2437MHz
Parameters	Peak Measurements not in the Restricted Bands
Notes	

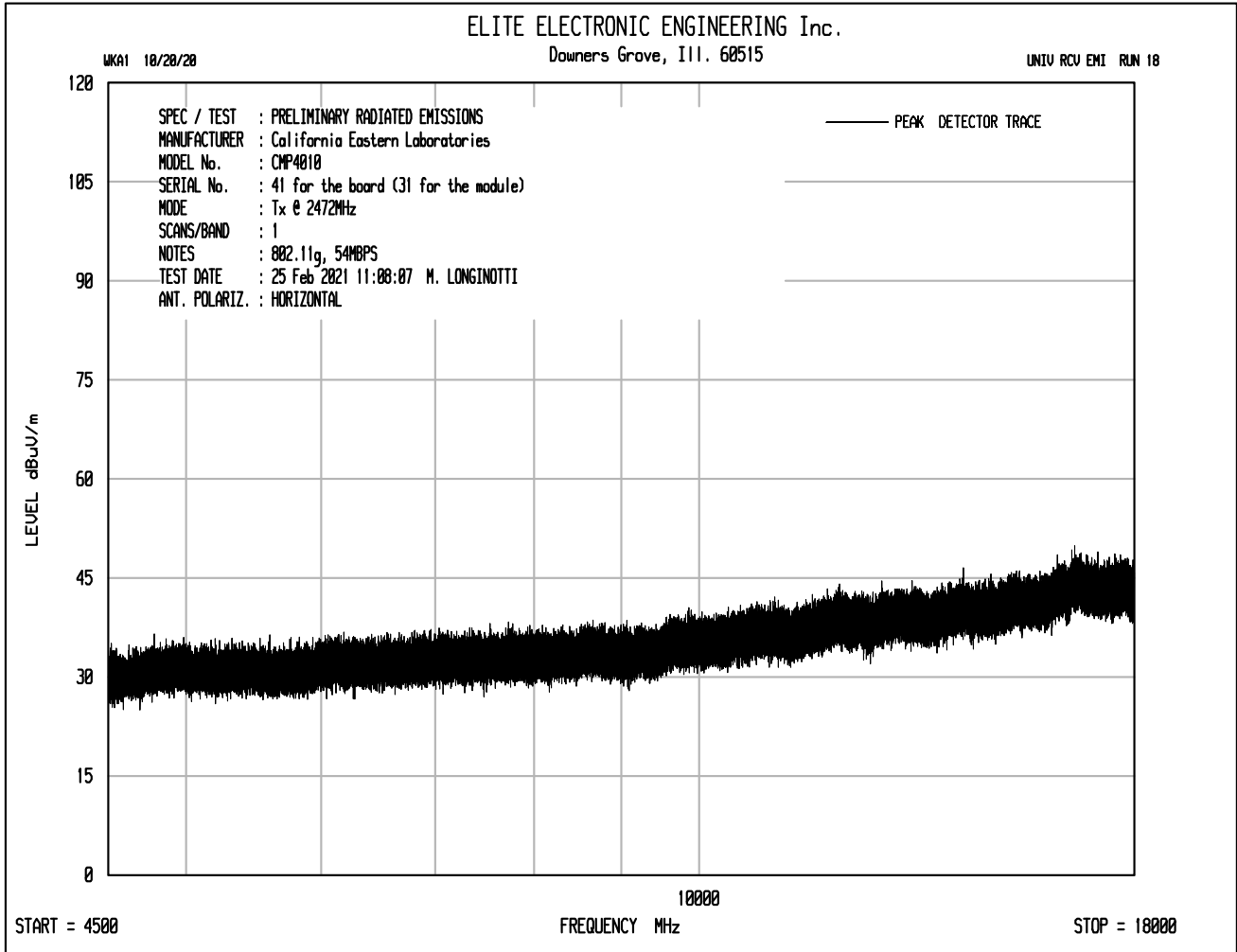
Freq. MHz	Ant Pol	Meter Reading (dBUV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2437.00	H	65.3		3.5	32.5	0.0	101.3	115608.3		
2437.00	V	60.5		3.5	32.5	0.0	96.5	66525.6		
9748.00	H	39.4		6.9	36.9	-40.3	42.9	139.1	11560.8	-38.4
9748.00	V	40.2		6.9	36.9	-40.3	43.7	152.5	11560.8	-37.6
14622.00	H	37.8	Ambient	8.8	40.1	-39.6	47.2	228.5	11560.8	-34.1
14622.00	V	37.7	Ambient	8.8	40.1	-39.6	47.1	225.9	11560.8	-34.2
17059.00	H	38.6	Ambient	9.5	43.0	-39.3	51.9	393.1	11560.8	-29.4
17059.00	V	38.3	Ambient	9.5	43.0	-39.3	51.6	379.7	11560.8	-29.7
21933.00	H	14.5	Ambient	2.2	40.6	-28.9	28.4	26.3	11560.8	-52.9
21933.00	V	12.5	Ambient	2.2	40.6	-28.9	26.4	20.9	11560.8	-54.9
24370.00	H	13.0	Ambient	2.2	40.6	-29.4	26.5	21.1	11560.8	-54.8
24370.00	V	11.7	Ambient	2.2	40.6	-29.4	25.2	18.2	11560.8	-56.1

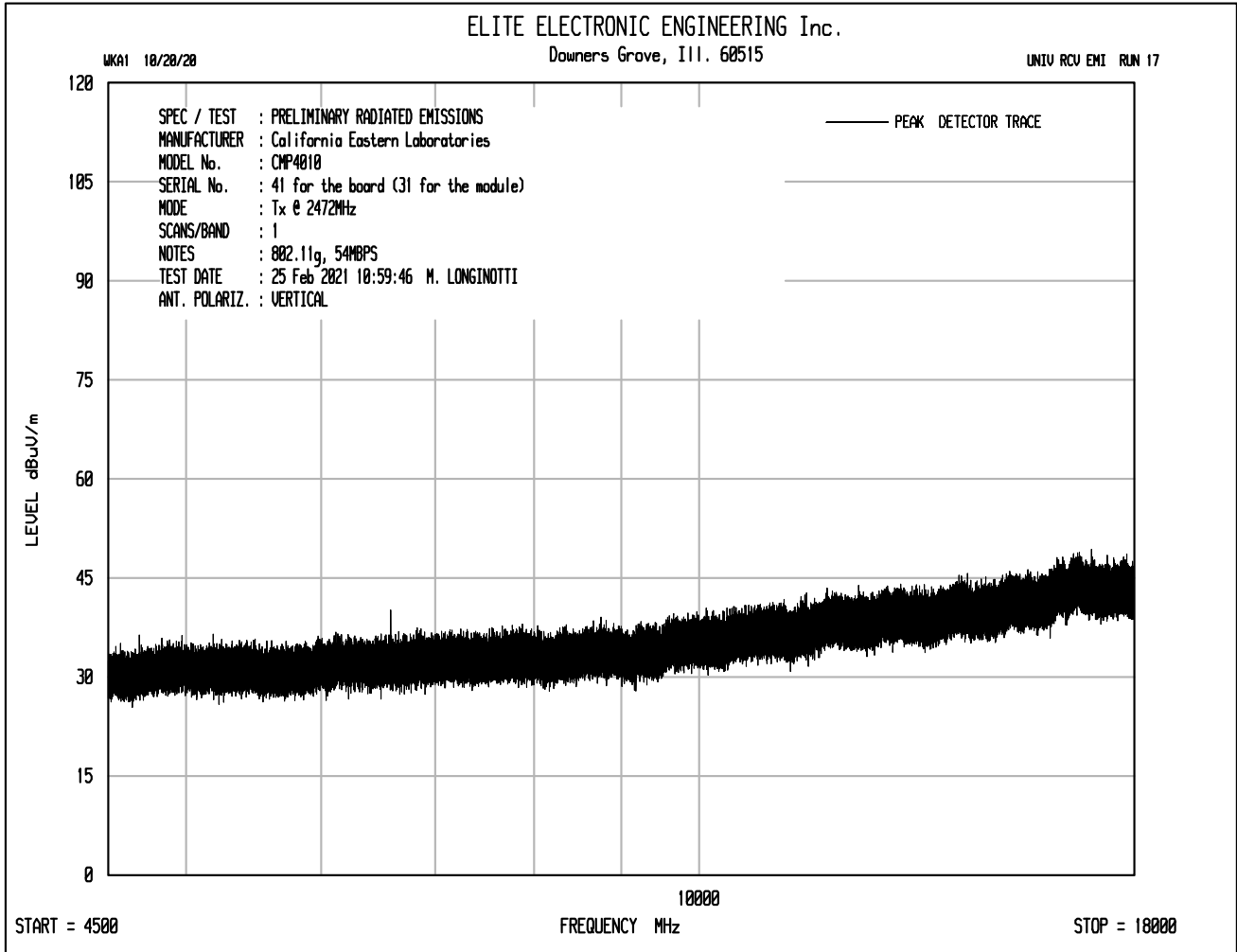


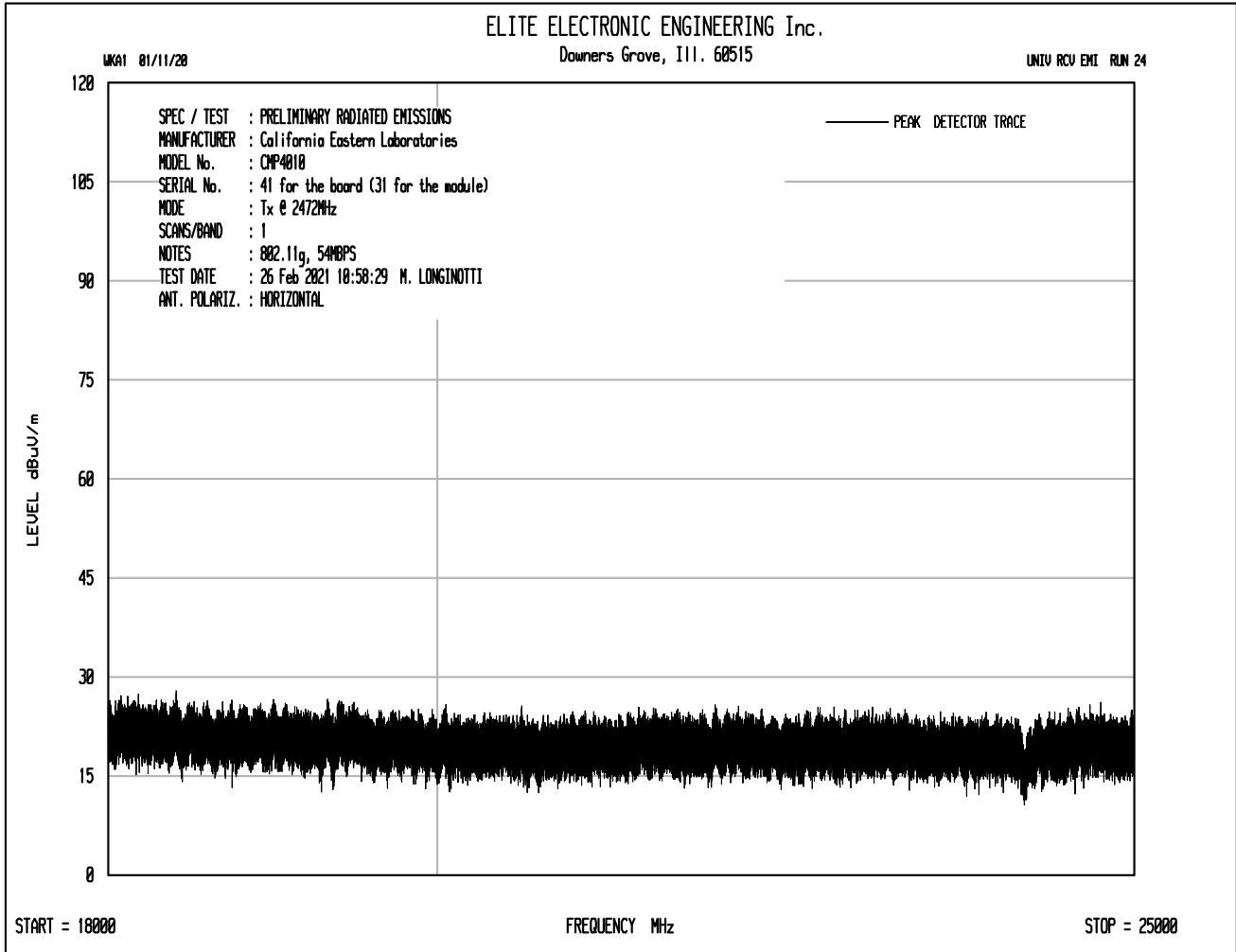


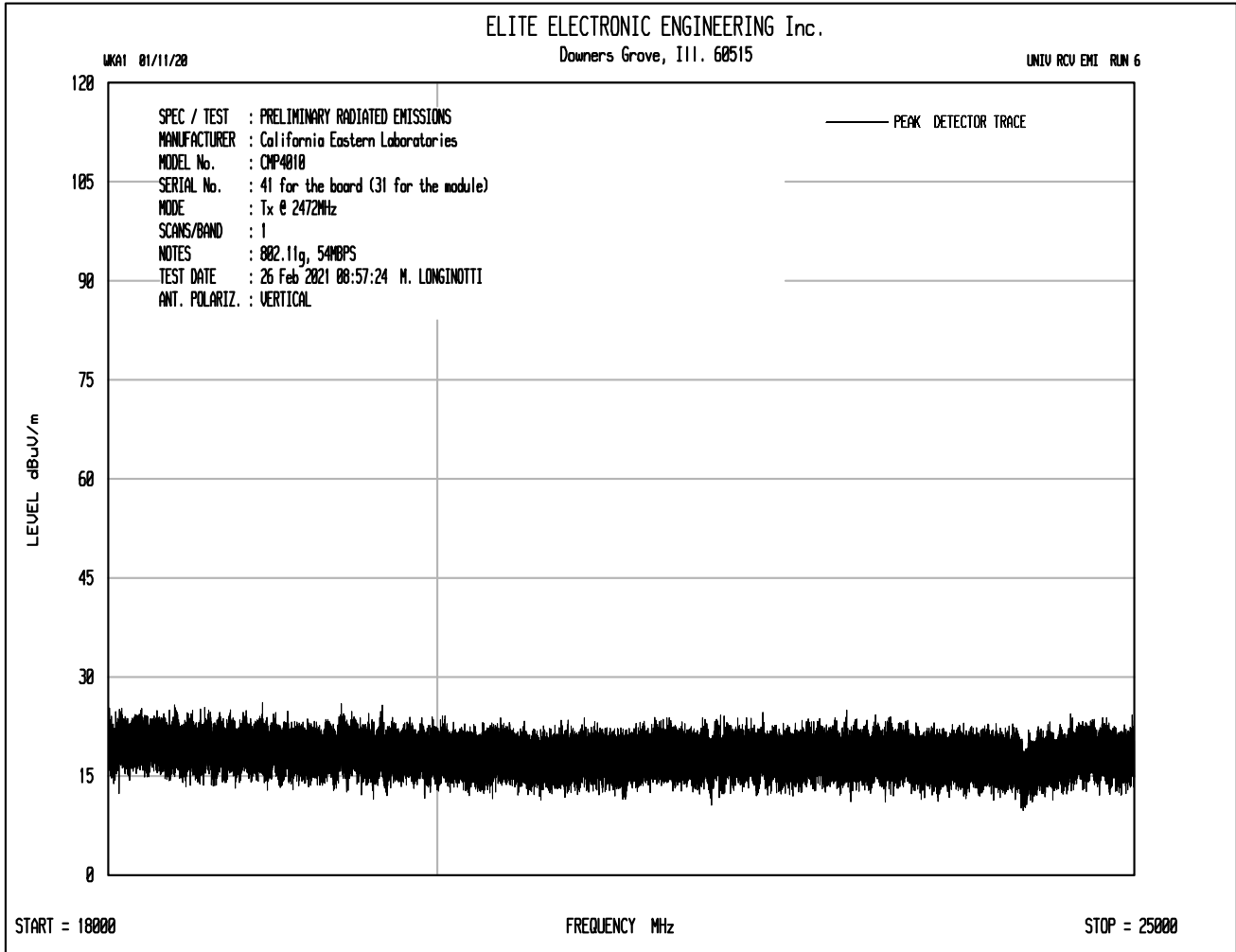












Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11g, 54MBPS
Transmit Frequency	2472MHz
Parameters	Peak Measurements in the Restricted Bands
Notes	

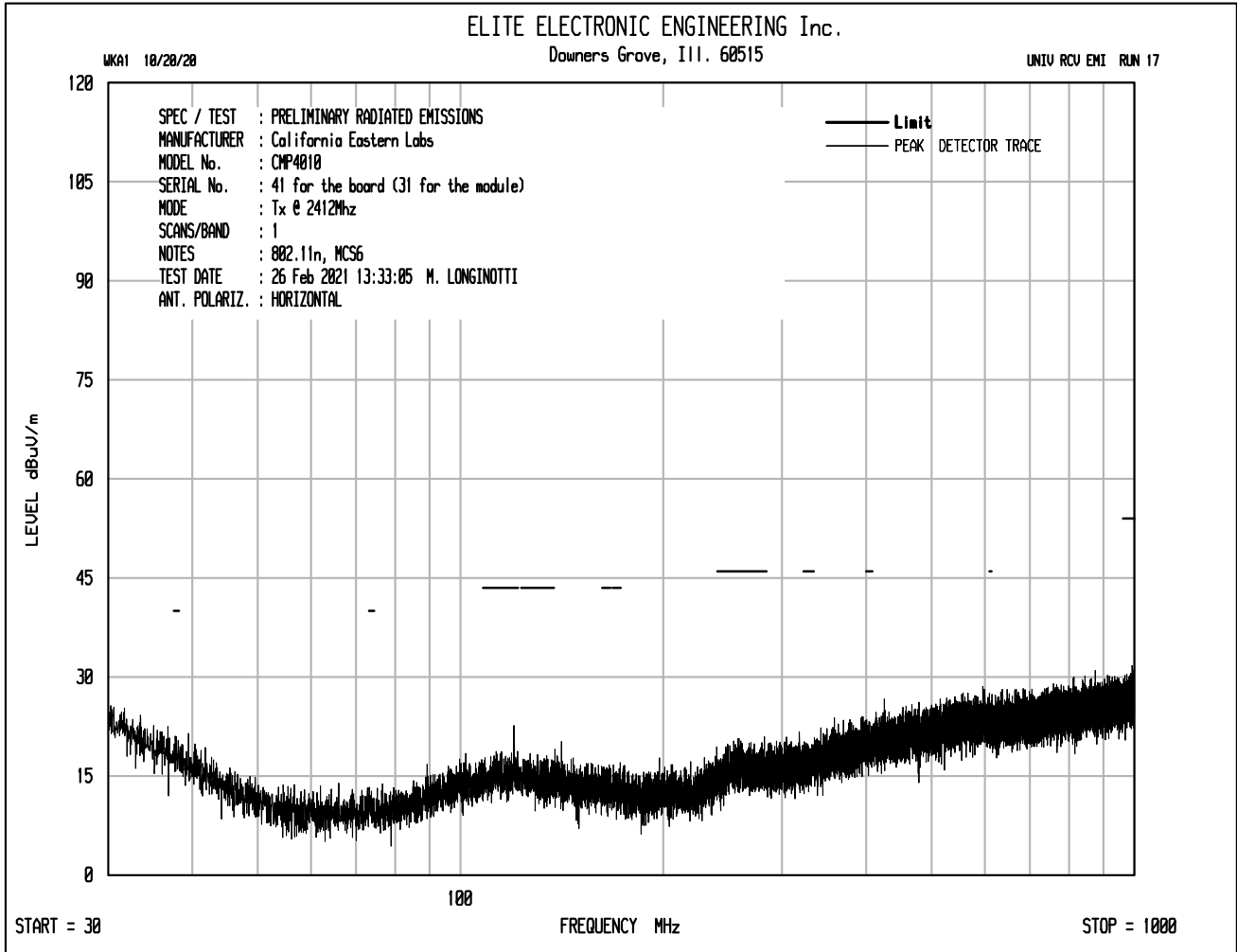
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4944.00	H	50.1	Ambient	4.9	34.3	-40.0	49.3	291.7	5000.0	-24.7
4944.00	V	50.5	Ambient	4.9	34.3	-40.0	49.7	305.5	5000.0	-24.3
7416.00	H	49.1	Ambient	6.2	35.6	-40.3	50.6	340.1	5000.0	-23.3
7416.00	V	49.1	Ambient	6.2	35.6	-40.3	50.6	340.1	5000.0	-23.3
12360.00	H	47.3	Ambient	8.0	39.0	-40.0	54.3	519.6	5000.0	-19.7
12360.00	V	47.8	Ambient	8.0	39.0	-40.0	54.8	550.4	5000.0	-19.2
19776.00	H	24.1	Ambient	2.2	40.4	-28.2	38.5	84.1	5000.0	-35.5
19776.00	V	22.5	Ambient	2.2	40.4	-28.2	36.9	69.9	5000.0	-37.1
22248.00	H	23.0	Ambient	2.2	40.6	-28.7	37.1	71.9	5000.0	-36.8
22248.00	V	21.7	Ambient	2.2	40.6	-28.7	35.8	61.9	5000.0	-38.1

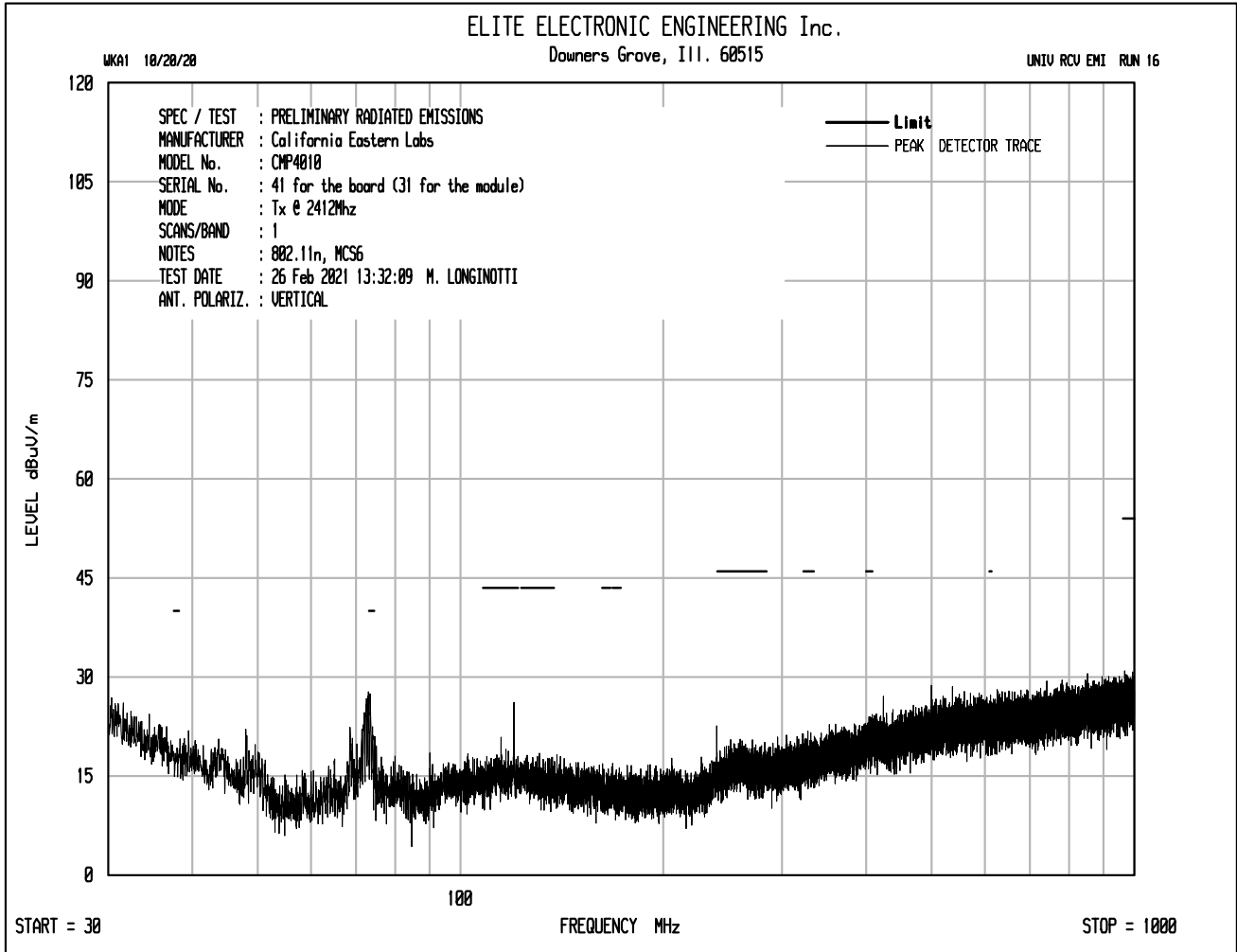
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11g, 54MBPS
Transmit Frequency	2472MHz
Parameters	Average Measurements in the Restricted Bands
Notes	

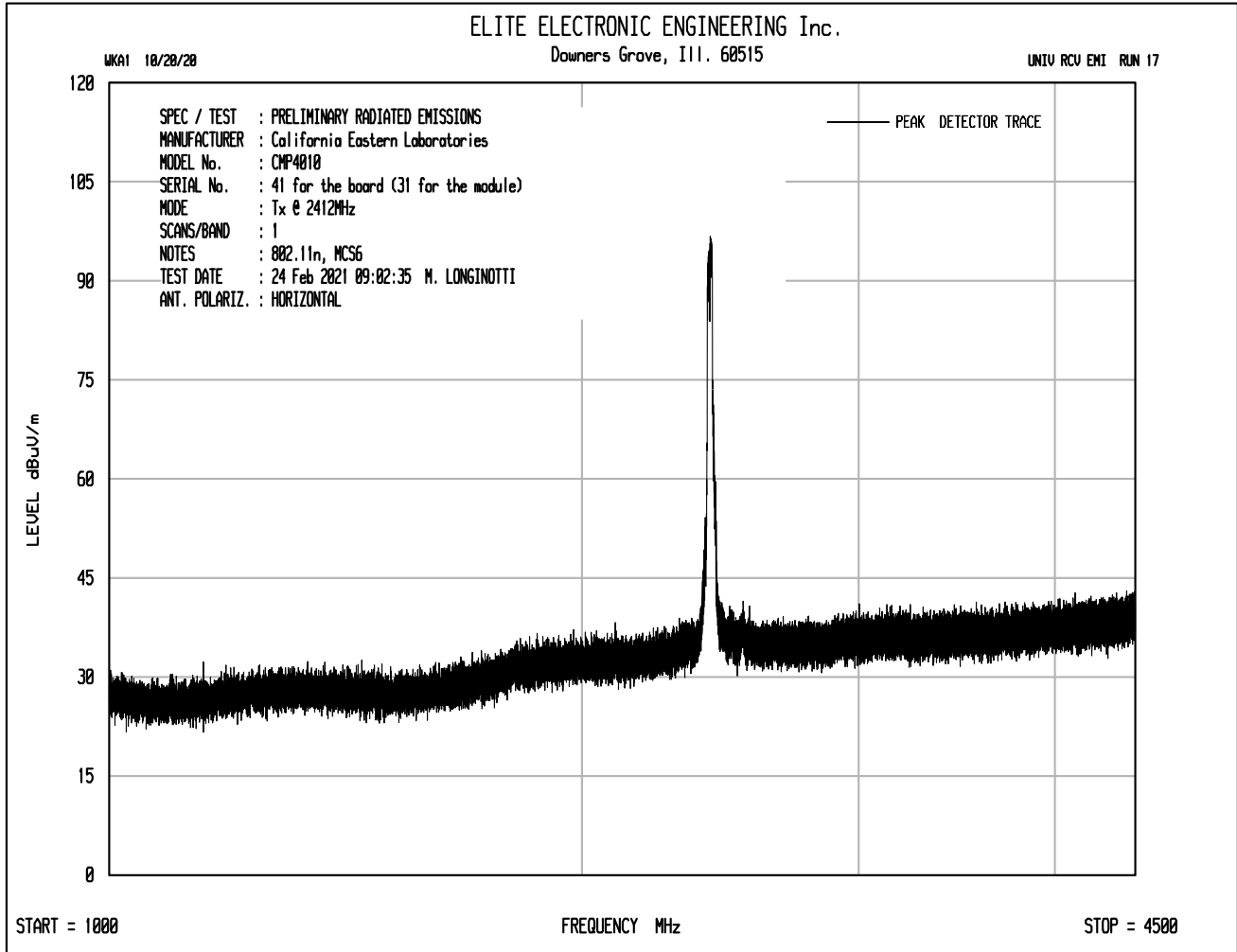
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4944.00	H	35.7	Ambient	4.9	34.3	-40.0	0.0	34.9	55.6	500.0	-19.1
4944.00	V	35.7	Ambient	4.9	34.3	-40.0	0.0	34.9	55.6	500.0	-19.1
7416.00	H	34.60	Ambient	6.2	35.6	-40.3	0.0	36.1	64.1	500.0	-17.8
7416.00	V	34.6	Ambient	6.2	35.6	-40.3	0.0	36.1	64.1	500.0	-17.8
12360.00	H	33.6	Ambient	8.0	39.0	-40.0	0.0	40.6	107.3	500.0	-13.4
12360.00	V	33.5	Ambient	8.0	39.0	-40.0	0.0	40.5	106.1	500.0	-13.5
19776.00	H	10.0	Ambient	2.2	40.4	-28.2	0.0	24.4	16.6	500.0	-29.6
19776.00	V	7.5	Ambient	2.2	40.4	-28.2	0.0	21.9	12.4	500.0	-32.1
22248.00	H	10.5	Ambient	2.2	40.6	-28.7	0.0	24.6	17.1	500.0	-29.3
22248.00	V	6.8	Ambient	2.2	40.6	-28.7	0.0	20.9	11.1	500.0	-33.0

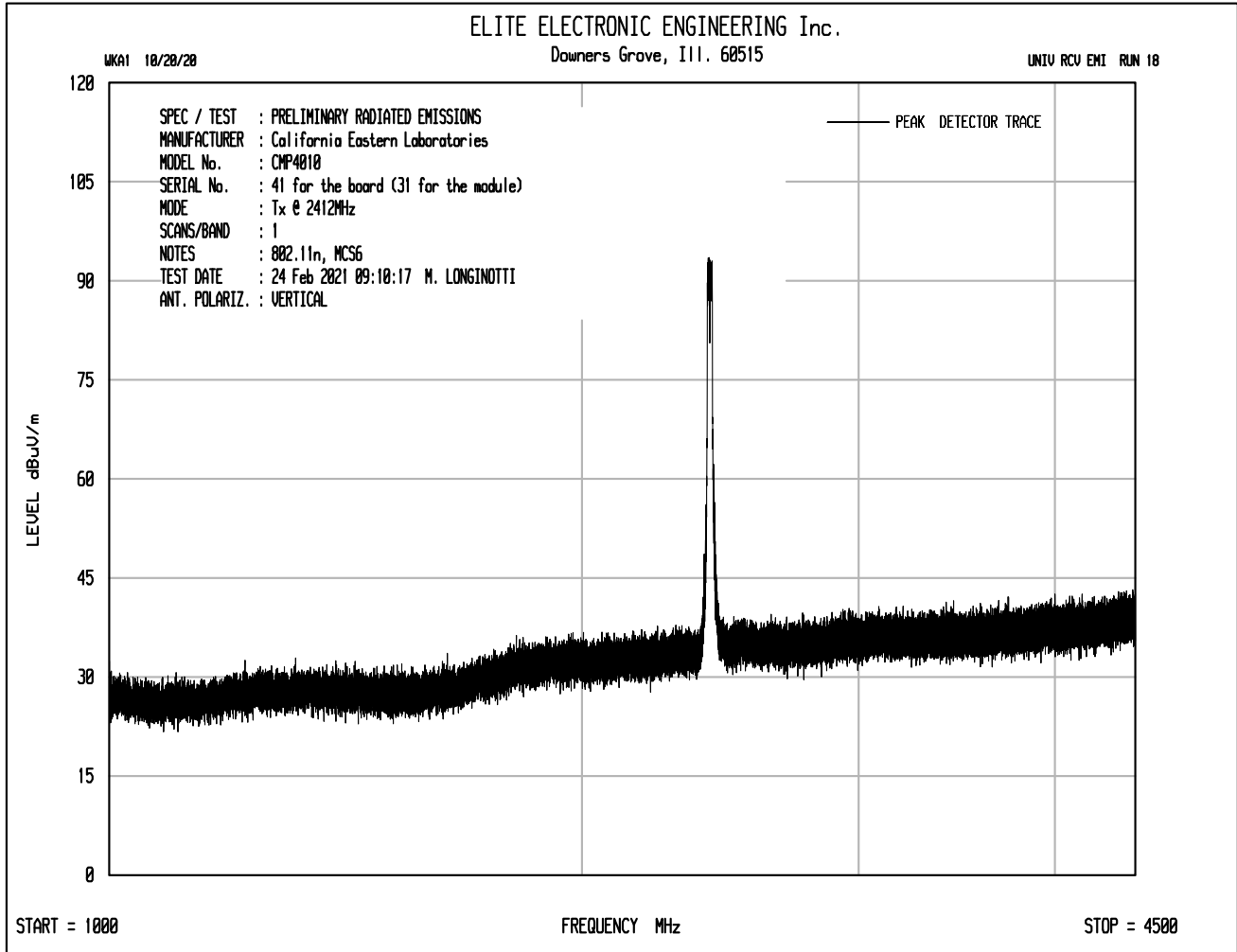
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11g, 54MBPS
Transmit Frequency	2472MHz
Parameters	Peak Measurements not in the Restricted Bands
Notes	

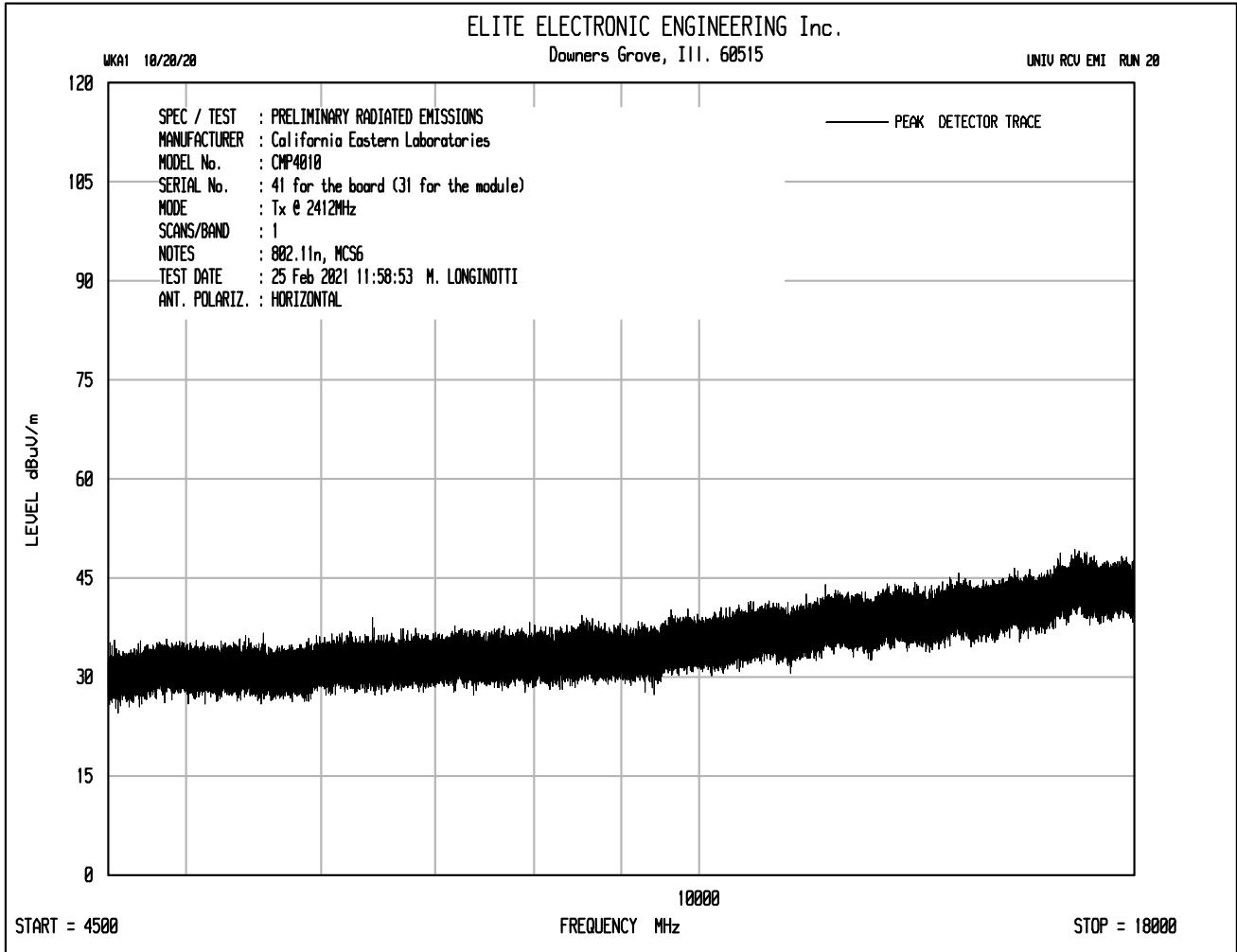
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2472.00	H	49.5		3.5	32.6	0.0	85.5	18936.5		
2472.00	V	44.7		3.5	32.6	0.0	80.7	10896.8		
9888.00	H	39.9	Ambient	6.9	37.0	-40.3	43.6	151.4	500.0	-10.4
9888.00	V	40.0	Ambient	6.9	37.0	-40.3	43.7	153.1	500.0	-10.3
14832.00	H	38.3	Ambient	8.9	40.4	-39.6	48.0	250.9	500.0	-6.0
14832.00	V	38.0	Ambient	8.9	40.4	-39.6	47.7	242.4	500.0	-6.3
17304.00	H	38.5	Ambient	9.7	42.5	-39.4	51.2	364.1	500.0	-2.8
17304.00	V	38.2	Ambient	9.7	42.5	-39.4	50.9	351.8	500.0	-3.1
24720.00	H	13.1	Ambient	2.2	40.6	-29.2	26.7	21.7	500.0	-27.3
24720.00	V	12.4	Ambient	2.2	40.6	-29.2	26.0	20.0	500.0	-28.0

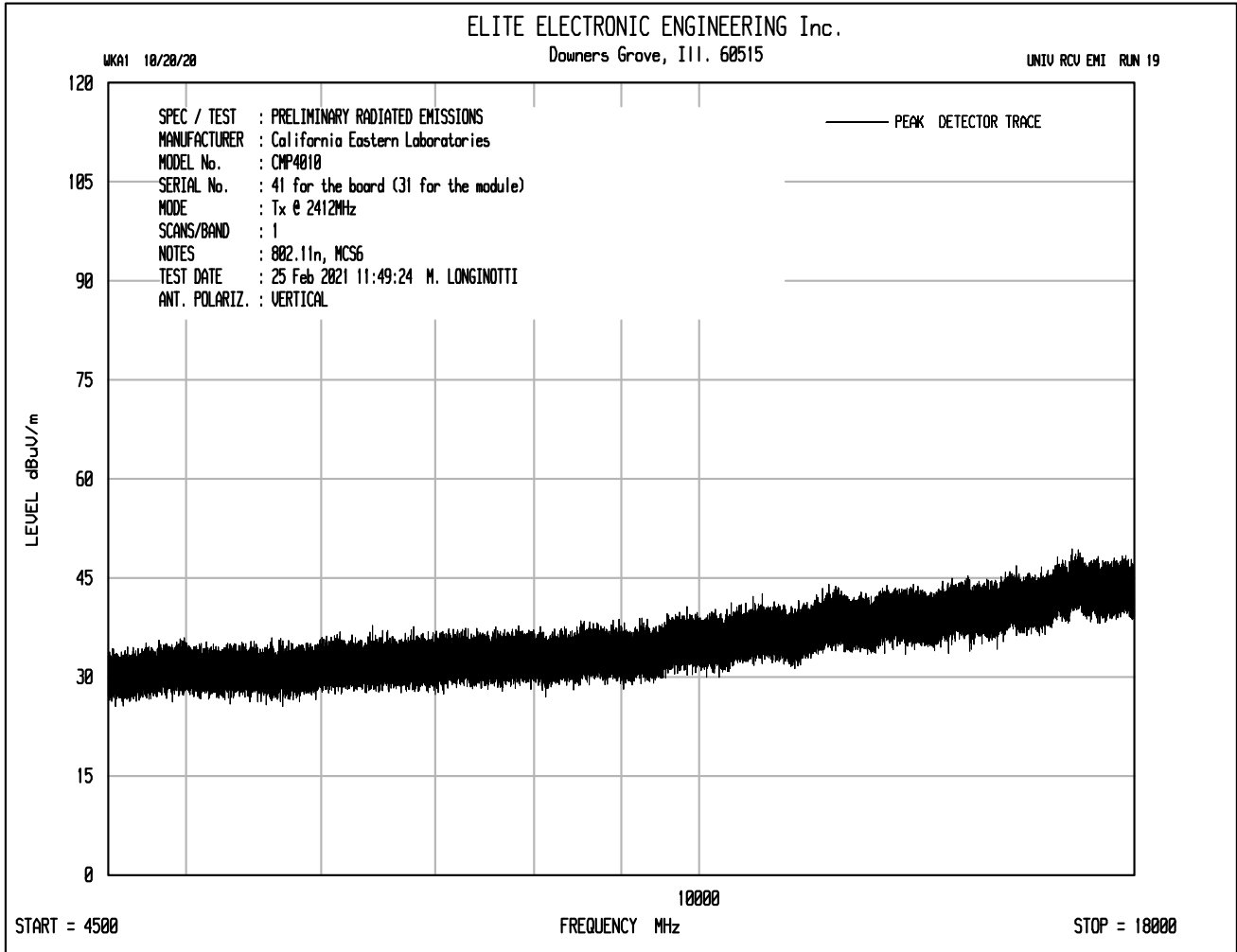


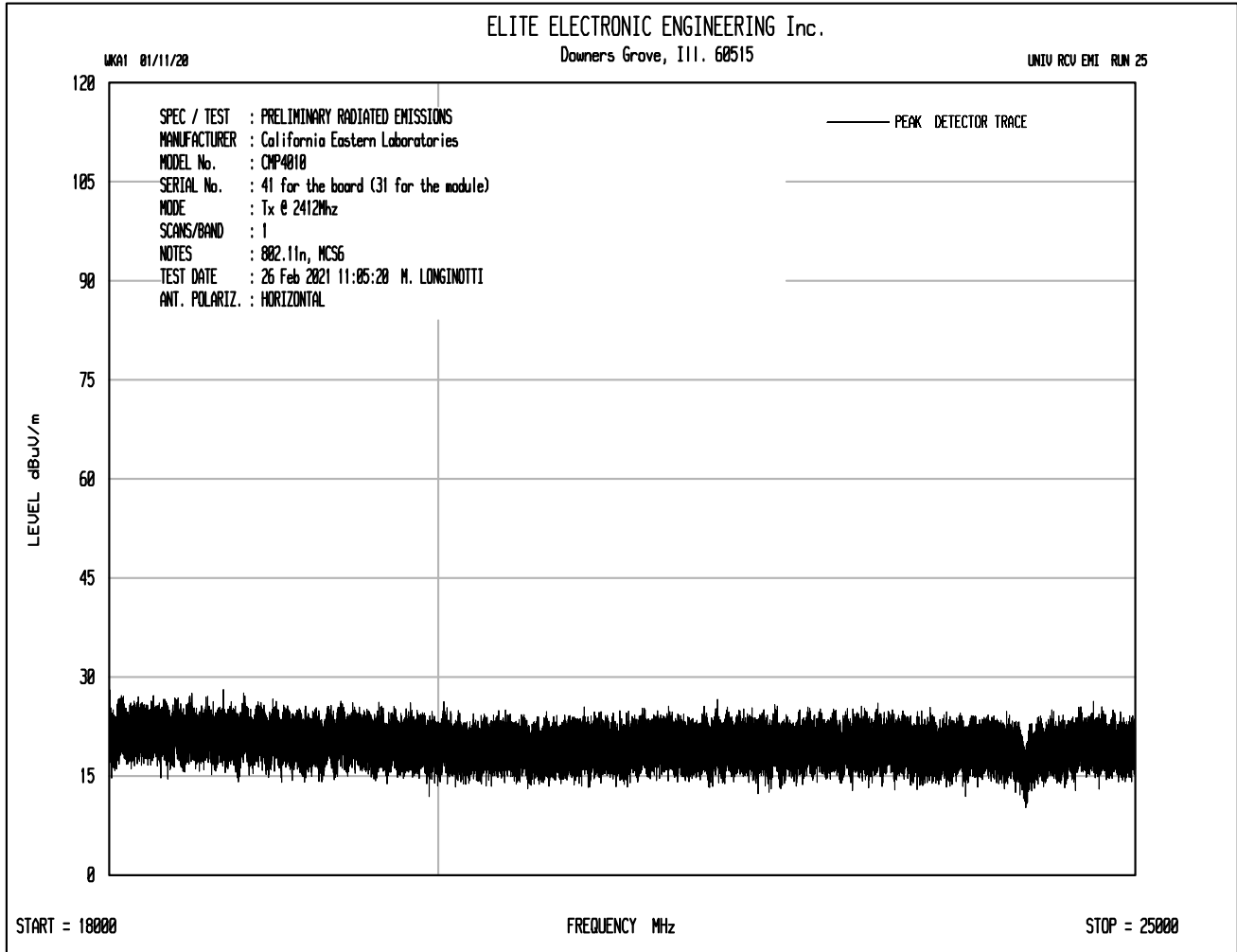


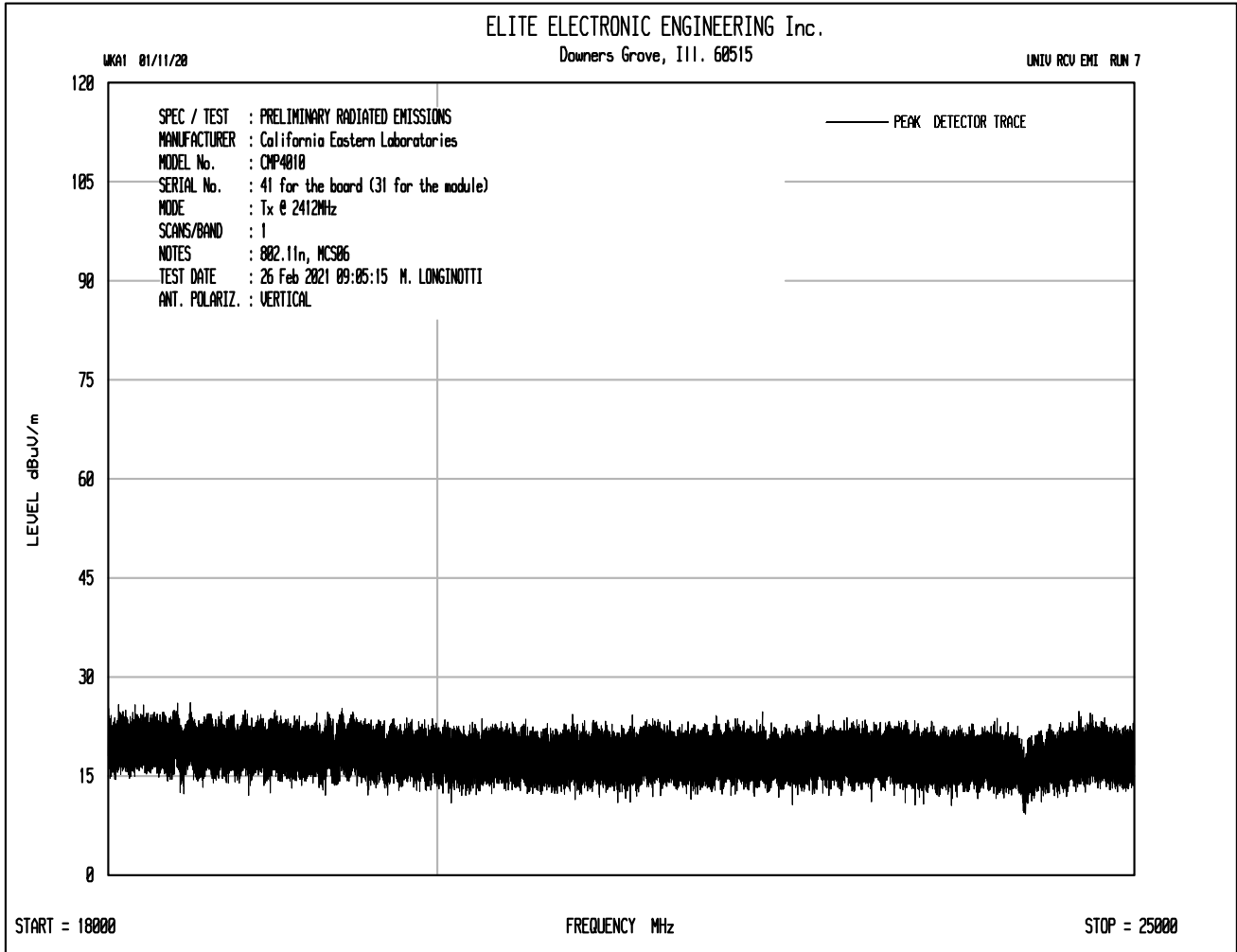












Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS6
Transmit Frequency	2412MHz
Parameters	Peak Measurements in the Restricted Bands
Notes	

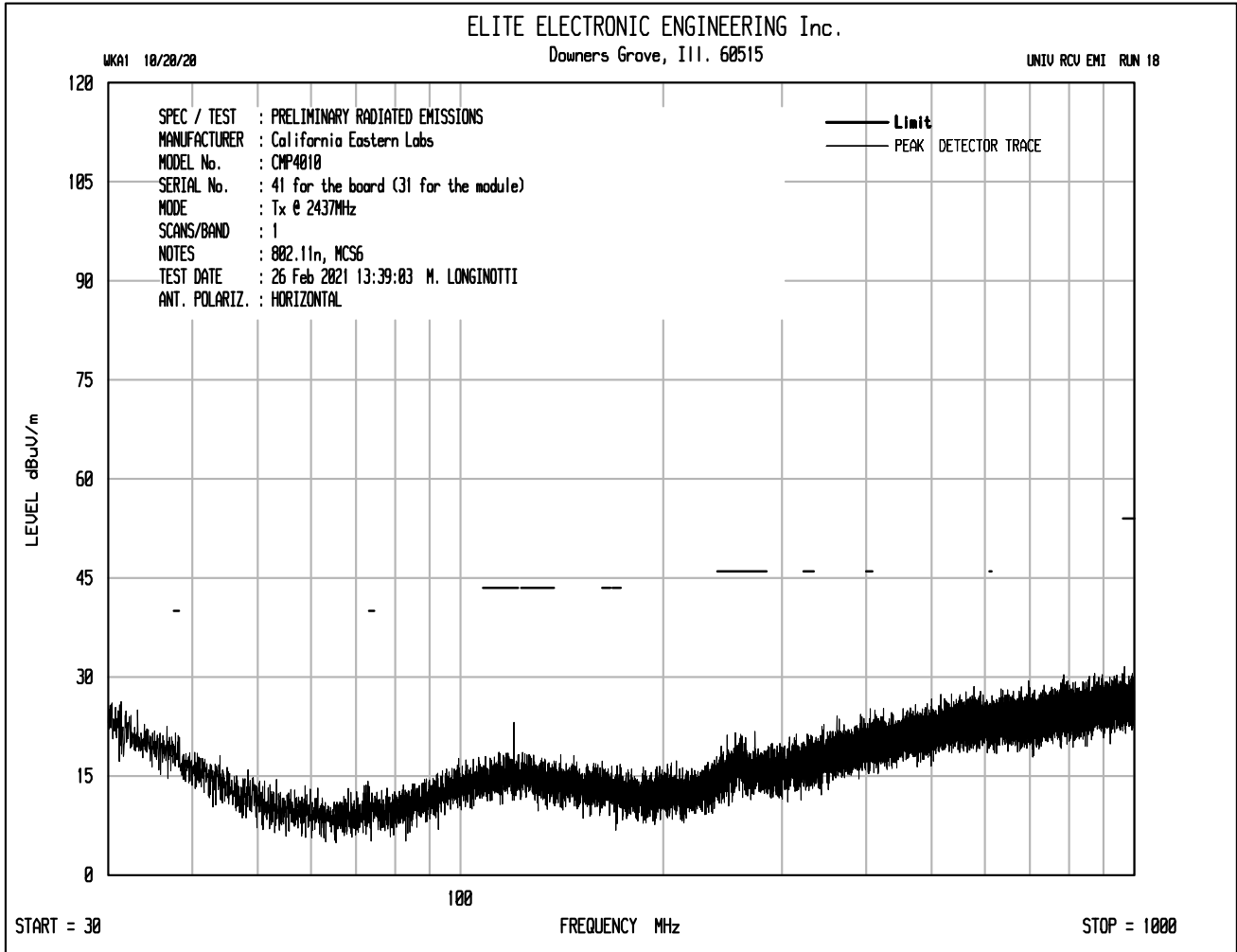
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4824.00	H	51.0	Ambient	4.8	34.4	-40.2	50.1	319.1	5000.0	-23.9
4824.00	V	50.2	Ambient	4.8	34.4	-40.2	49.3	291.0	5000.0	-24.7
12060.00	H	50.1	Ambient	8.0	38.7	-39.9	56.9	699.2	5000.0	-17.1
12060.00	V	49.9	Ambient	8.0	38.7	-39.9	56.7	683.2	5000.0	-17.3
14472.00	H	47.9	Ambient	8.7	39.9	-39.6	57.0	706.4	5000.0	-17.0
14472.00	V	47.9	Ambient	8.7	39.9	-39.6	57.0	706.4	5000.0	-17.0
19296.00	H	24.8	Ambient	2.2	40.4	-27.9	39.5	94.7	5000.0	-34.5
19296.00	V	22.3	Ambient	2.2	40.4	-27.9	37.0	71.0	5000.0	-37.0

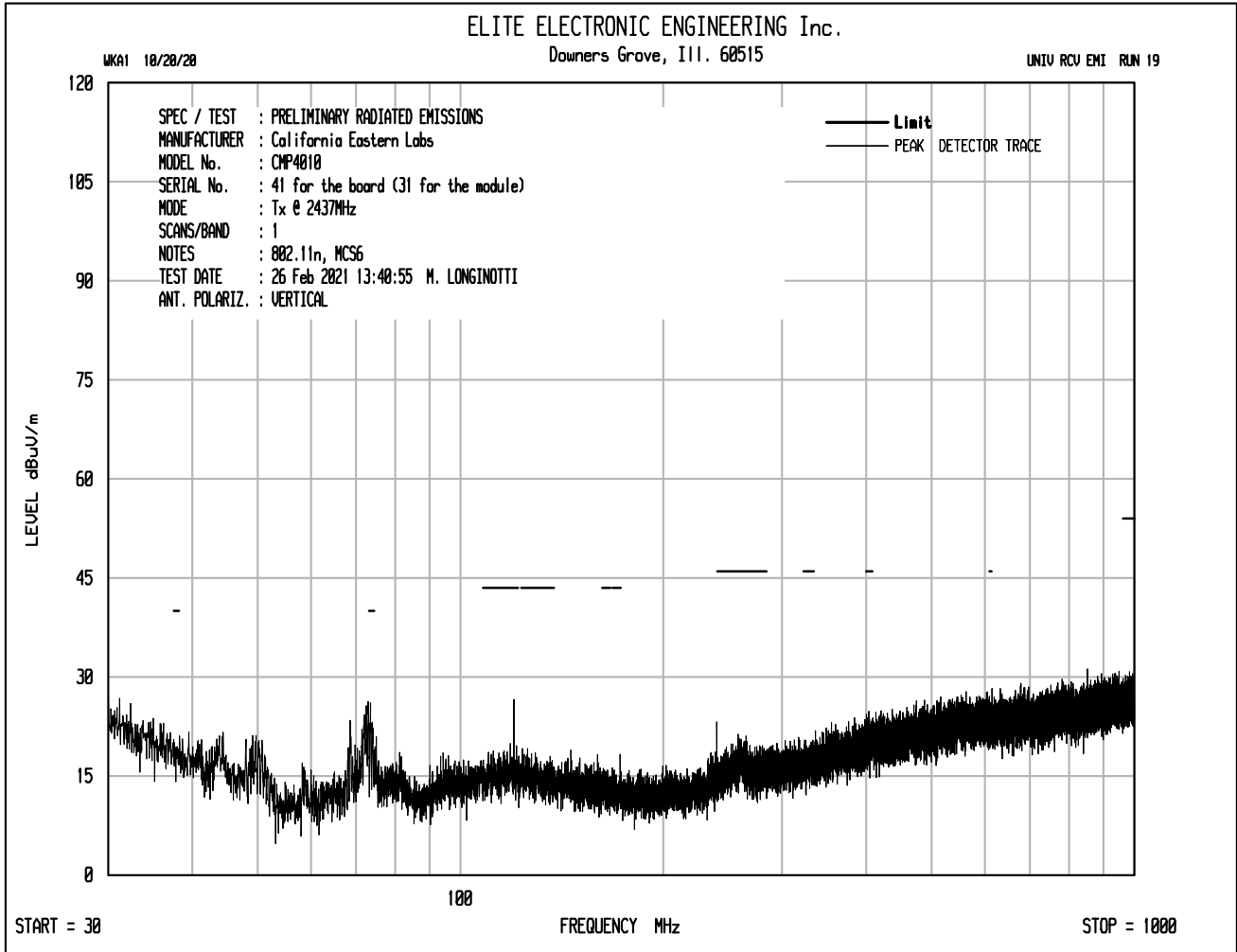
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS6
Transmit Frequency	2412MHz
Parameters	Average Measurements in the Restricted Bands
Notes	

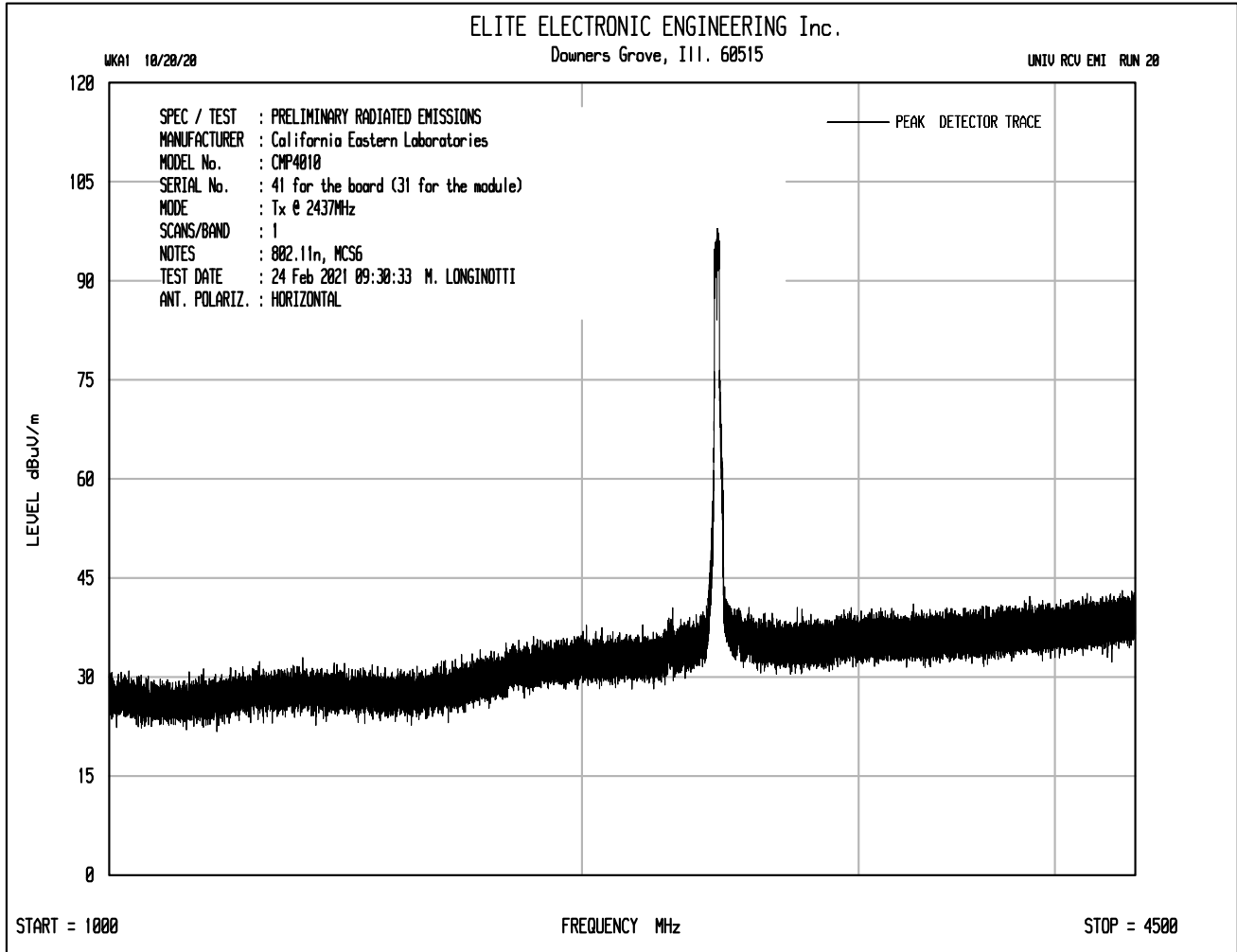
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4824.00	H	36.5	Ambient	4.8	34.4	-40.2	0.0	35.6	60.1	500.0	-18.4
4824.00	V	35.7	Ambient	4.8	34.4	-40.2	0.0	34.8	54.8	500.0	-19.2
12060.00	H	35.3	Ambient	8.0	38.7	-39.9	0.0	42.1	127.2	500.0	-11.9
12060.00	V	35.4	Ambient	8.0	38.7	-39.9	0.0	42.2	128.7	500.0	-11.8
14472.00	H	33.7	Ambient	8.7	39.9	-39.6	0.0	42.8	137.7	500.0	-11.2
14472.00	V	33.7	Ambient	8.7	39.9	-39.6	0.0	42.8	137.7	500.0	-11.2
19296.00	H	11.4	Ambient	2.2	40.4	-27.9	0.0	26.1	20.2	500.0	-27.9
19296.00	V	9.0	Ambient	2.2	40.4	-27.9	0.0	23.7	15.4	500.0	-30.3

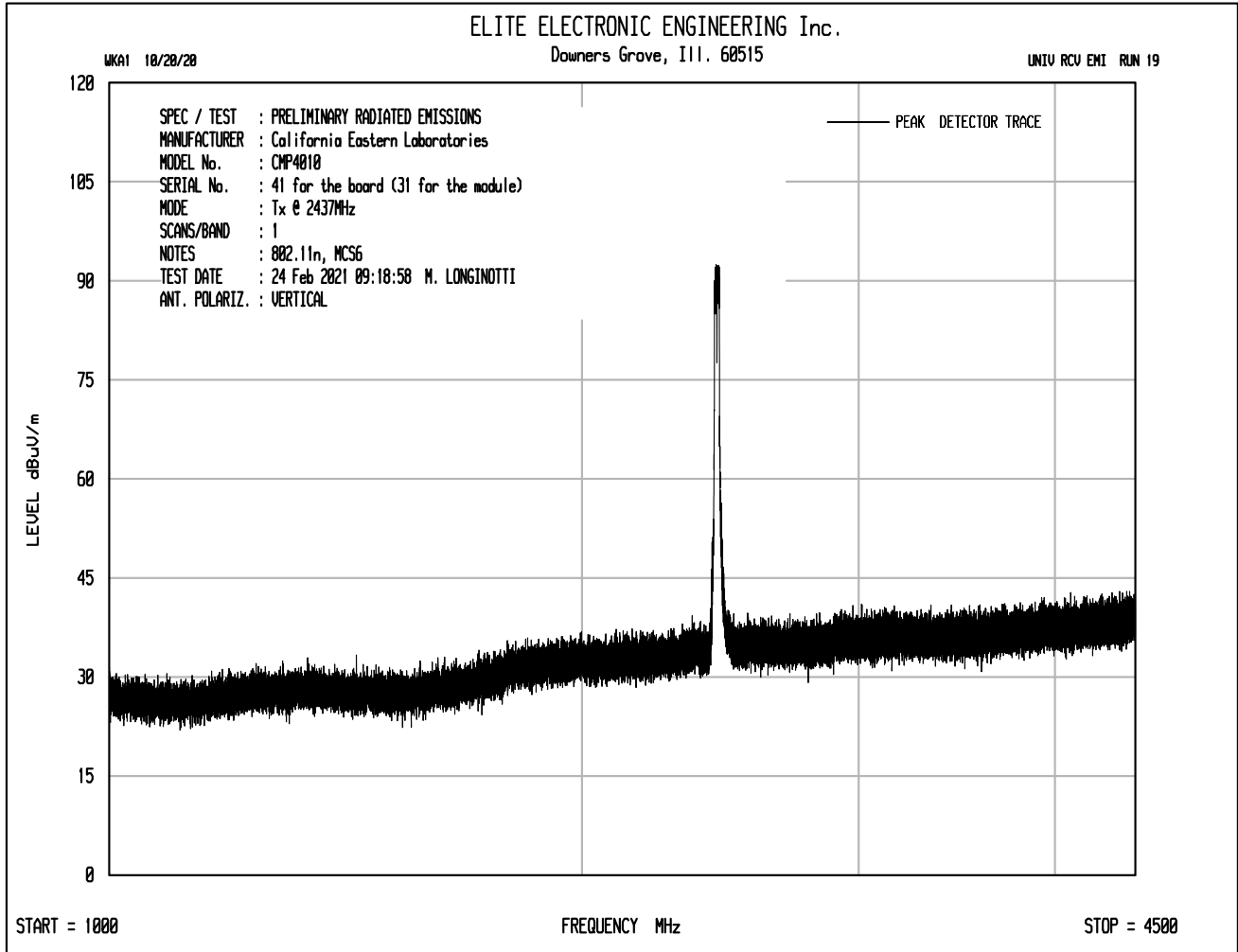
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS6
Transmit Frequency	2412MHz
Parameters	Peak Measurements not in the Restricted Bands
Notes	

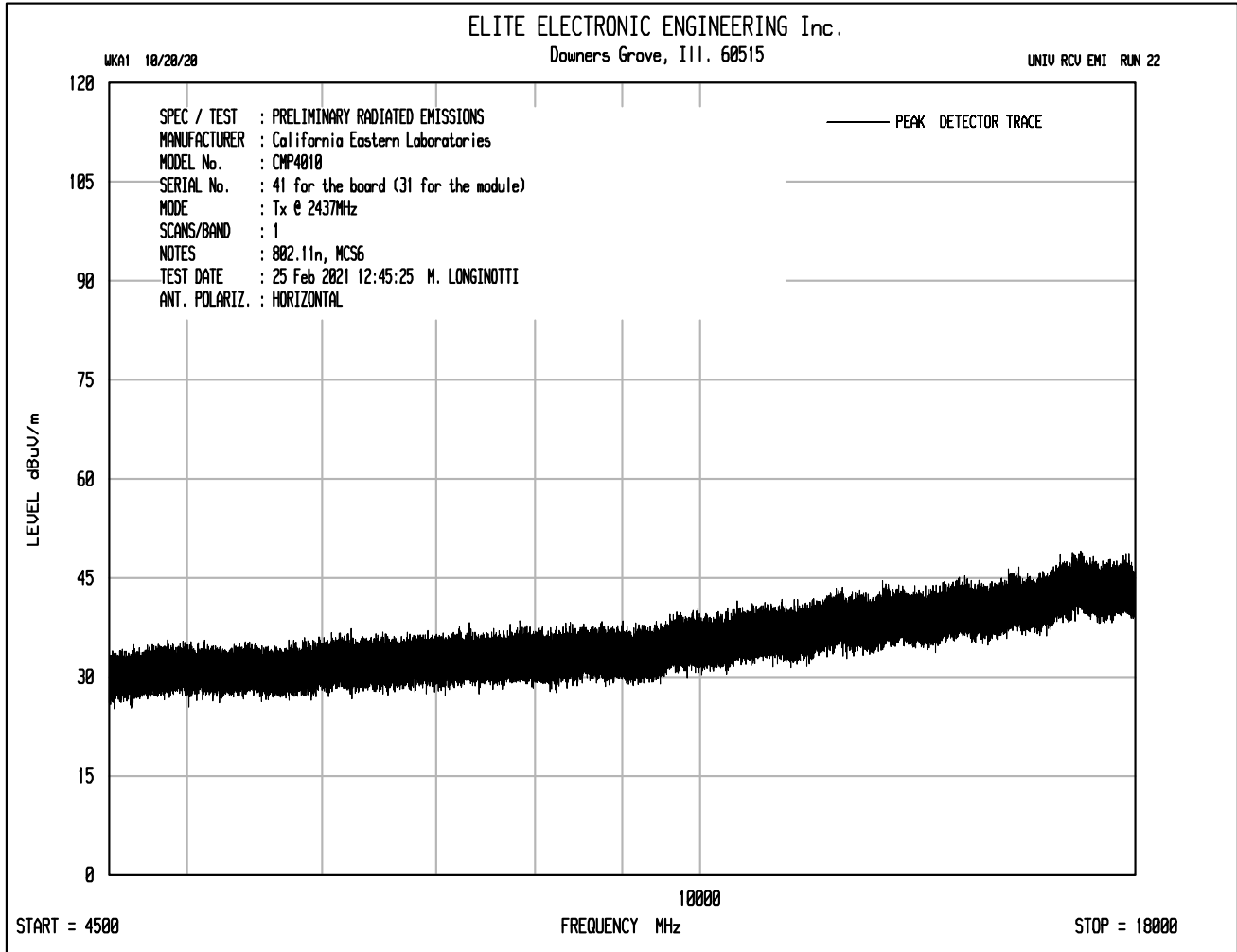
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2412.00	H	62.6		3.4	32.3	0.0	98.3	82471.2		
2412.00	V	59.1		3.4	32.3	0.0	94.8	55119.1		
7236.00	H	40.3	Ambient	6.1	35.7	-40.3	41.8	123.0	8247.1	-36.5
7236.00	V	39.9	Ambient	6.1	35.7	-40.3	41.4	117.5	8247.1	-36.9
9648.00	H	39.2	Ambient	6.8	36.7	-40.3	42.5	132.9	8247.1	-35.9
9648.00	V	38.5	Ambient	6.8	36.7	-40.3	41.8	122.6	8247.1	-36.6
16884.00	H	37.9	Ambient	9.4	43.4	-39.2	51.6	378.6	8247.1	-26.8
16884.00	V	38.1	Ambient	9.4	43.4	-39.2	51.8	387.4	8247.1	-26.6
21708.00	H	13.1	Ambient	2.2	40.6	-28.7	27.2	22.9	8247.1	-51.1
21708.00	V	12.0	Ambient	2.2	40.6	-28.7	26.1	20.2	8247.1	-52.2
24120.00	H	11.1	Ambient	2.2	40.6	-29.4	24.6	17.0	8247.1	-53.7
24120.00	V	8.3	Ambient	2.2	40.6	-29.4	21.8	12.3	8247.1	-56.5

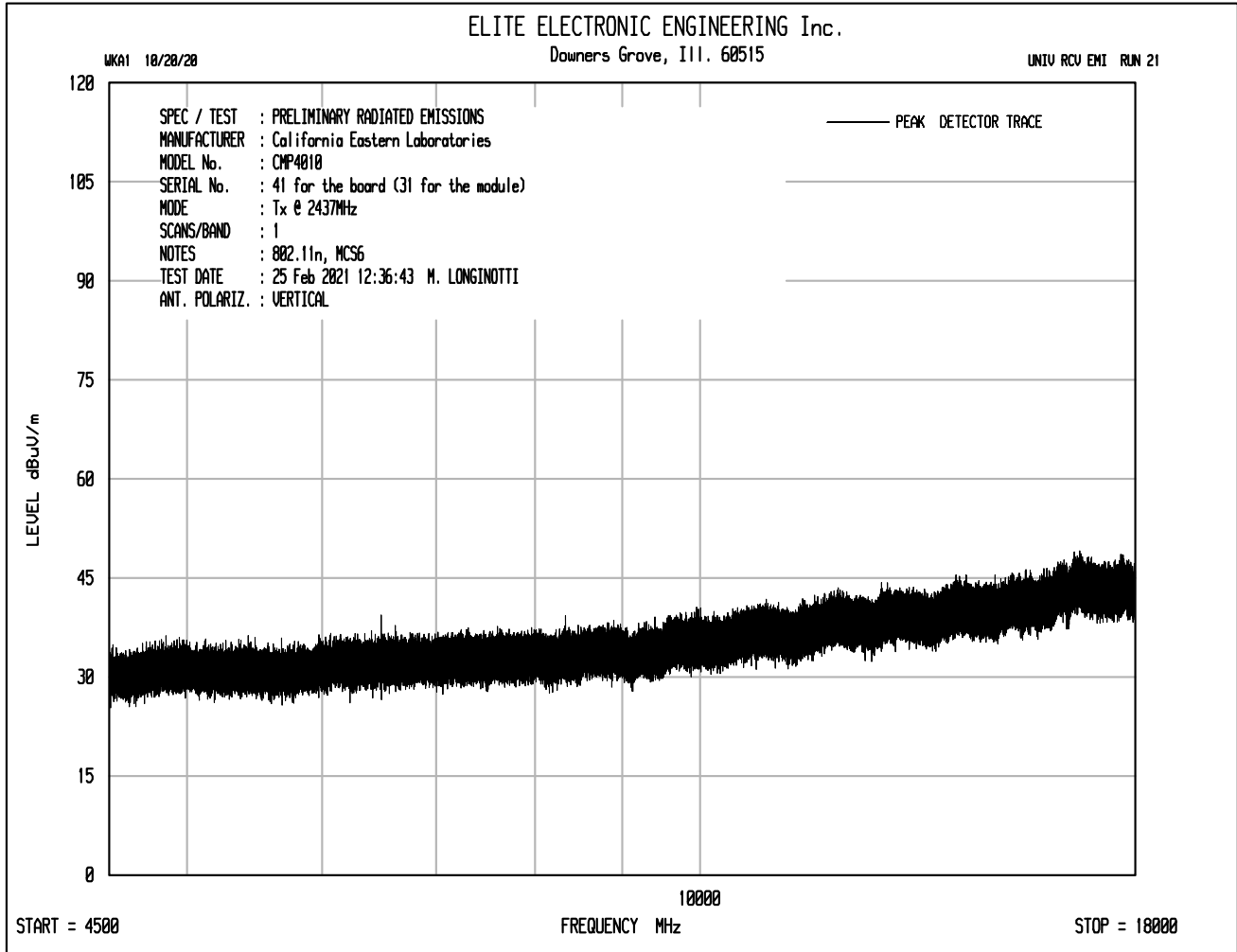


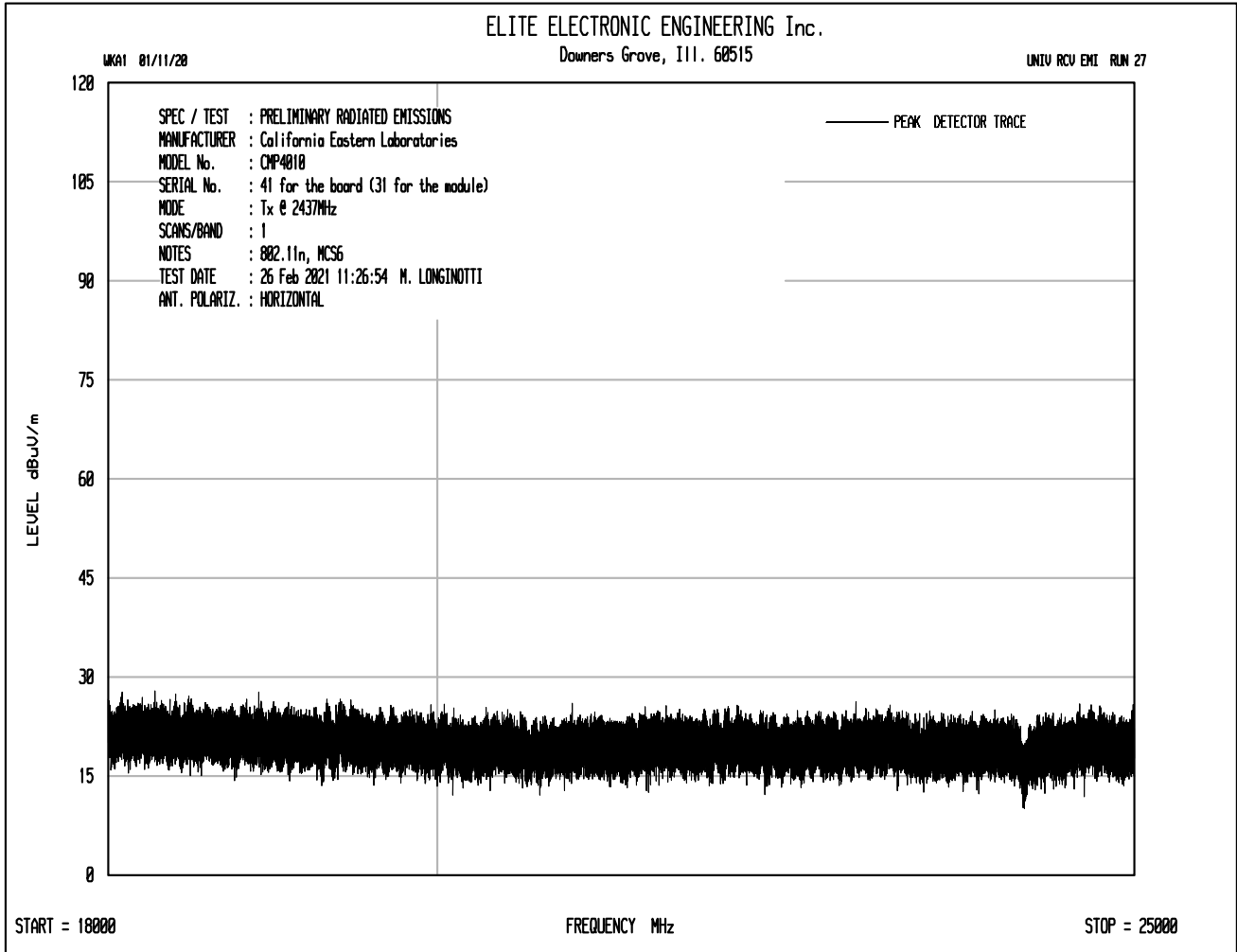


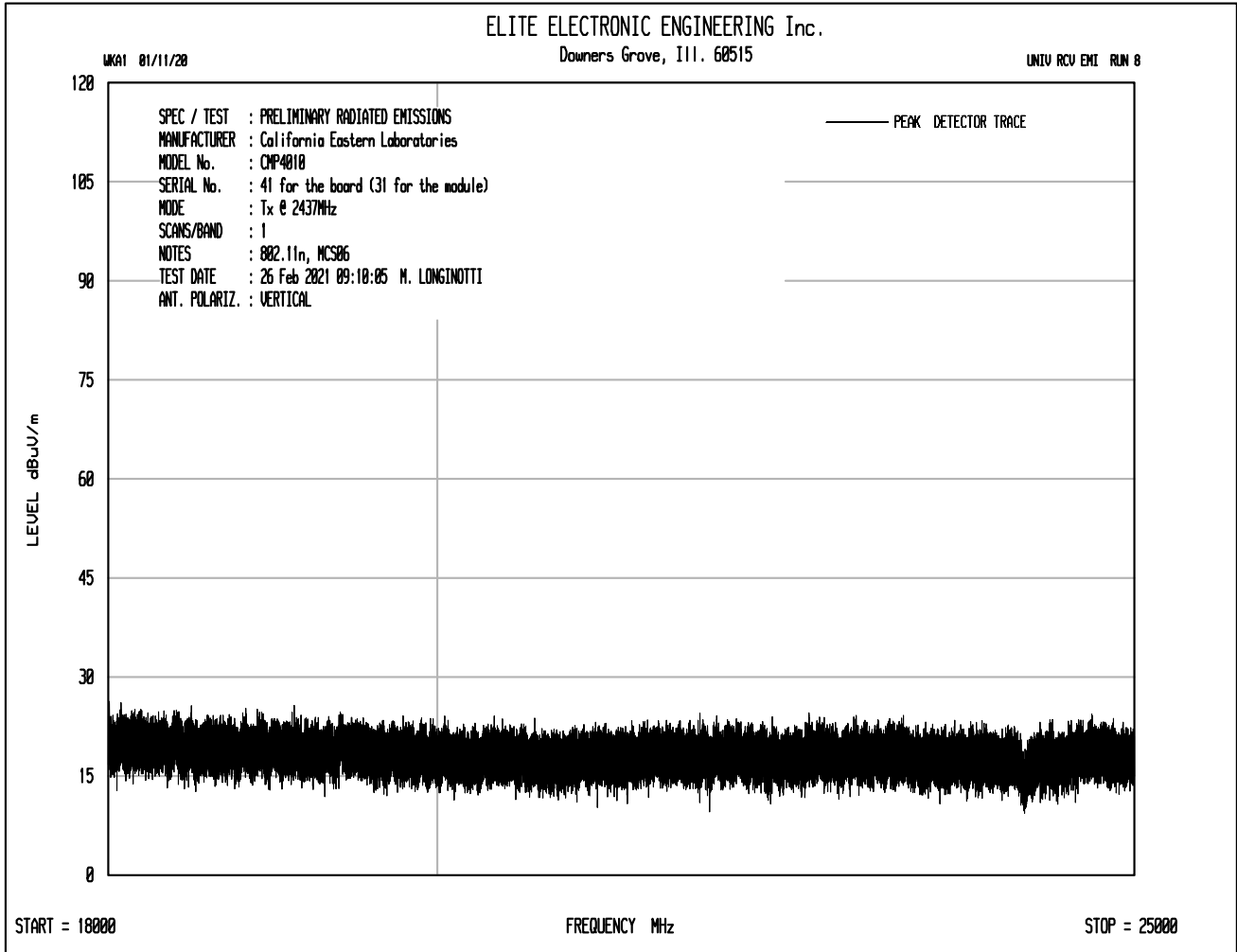












Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS6
Transmit Frequency	2437MHz
Parameters	Peak Measurements in the Restricted Bands
Notes	

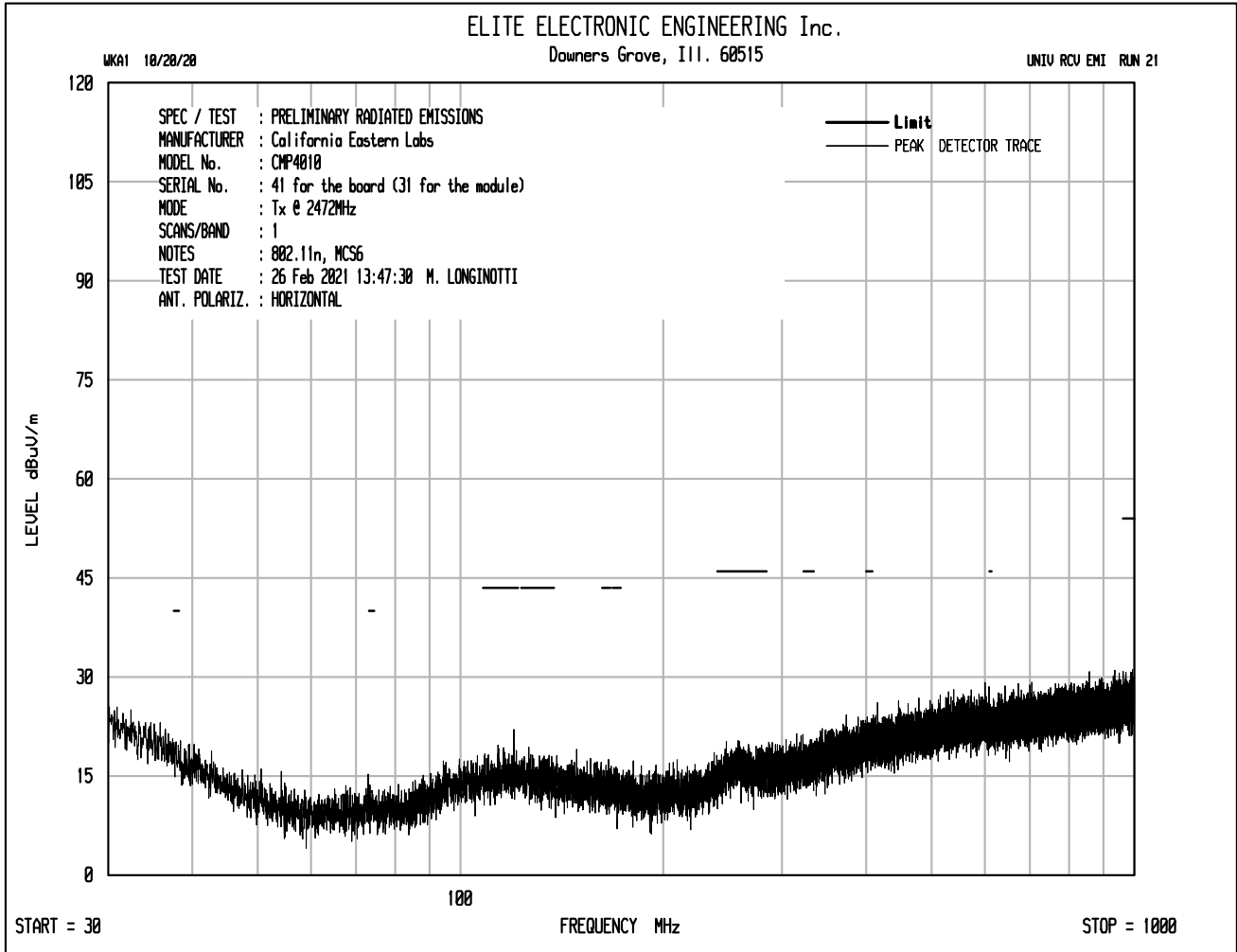
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4874.00	H	50.8	Ambient	4.9	34.4	-40.1	49.9	312.9	5000.0	-24.1
4874.00	V	49.9	Ambient	4.9	34.4	-40.1	49.0	282.1	5000.0	-25.0
7311.00	H	50.1	Ambient	6.2	35.7	-40.3	51.6	381.8	5000.0	-22.3
7311.00	V	49.4	Ambient	6.2	35.7	-40.3	50.9	352.3	5000.0	-23.0
12185.00	H	49.1	Ambient	8.0	38.9	-39.9	56.0	633.1	5000.0	-18.0
12185.00	V	49.4	Ambient	8.0	38.9	-39.9	56.3	655.3	5000.0	-17.7
19496.00	H	23.4	Ambient	2.2	40.4	-27.7	38.3	81.9	5000.0	-35.7
19496.00	V	23.2	Ambient	2.2	40.4	-27.7	38.1	80.0	5000.0	-35.9

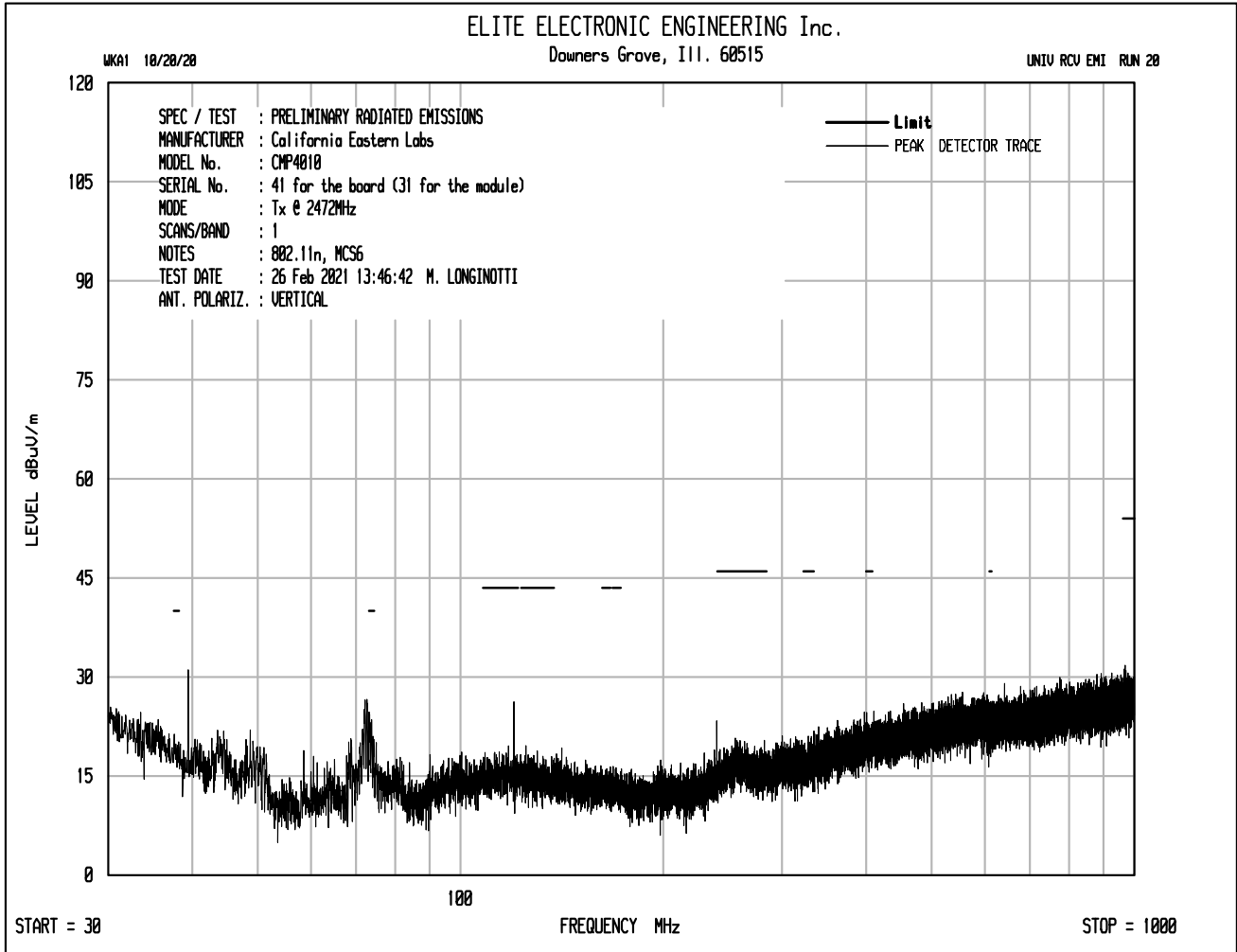
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS6
Transmit Frequency	2437MHz
Parameters	Average Measurements in the Restricted Bands
Notes	

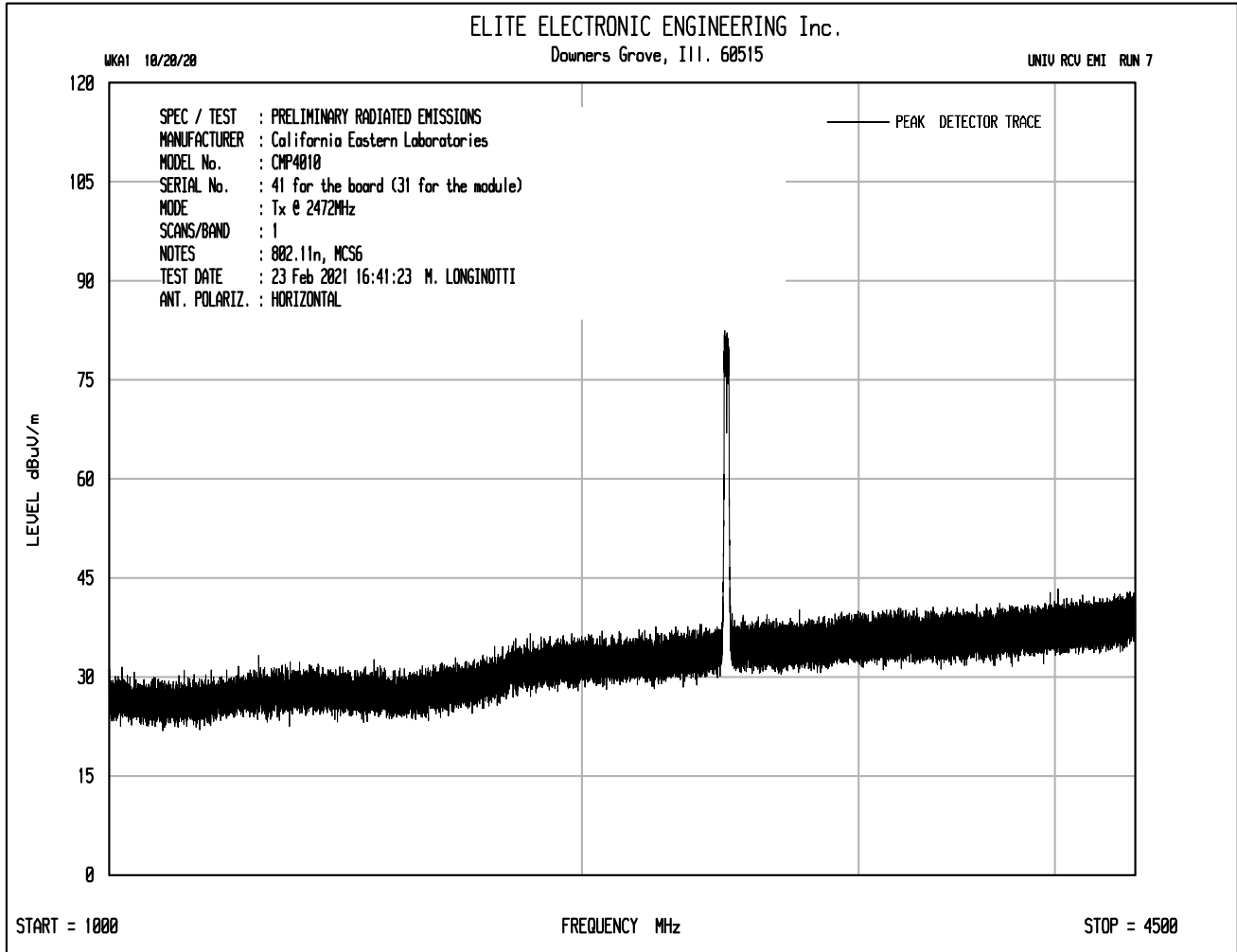
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4874.00	H	35.8	Ambient	4.9	34.4	-40.1	0.0	34.9	55.6	500.0	-19.1
4874.00	V	35.7	Ambient	4.9	34.4	-40.1	0.0	34.8	55.0	500.0	-19.2
7311.00	H	34.90	Ambient	6.2	35.7	-40.3	0.0	36.4	66.4	500.0	-17.5
7311.00	V	34.7	Ambient	6.2	35.7	-40.3	0.0	36.2	64.8	500.0	-17.7
12185.00	H	34.6	Ambient	8.0	38.9	-39.9	0.0	41.5	119.2	500.0	-12.5
12185.00	V	34.6	Ambient	8.0	38.9	-39.9	0.0	41.5	119.2	500.0	-12.5
19496.00	H	10.5	Ambient	2.2	40.4	-27.7	0.0	25.4	18.5	500.0	-28.6
19496.00	V	9.6	Ambient	2.2	40.4	-27.7	0.0	24.5	16.7	500.0	-29.5

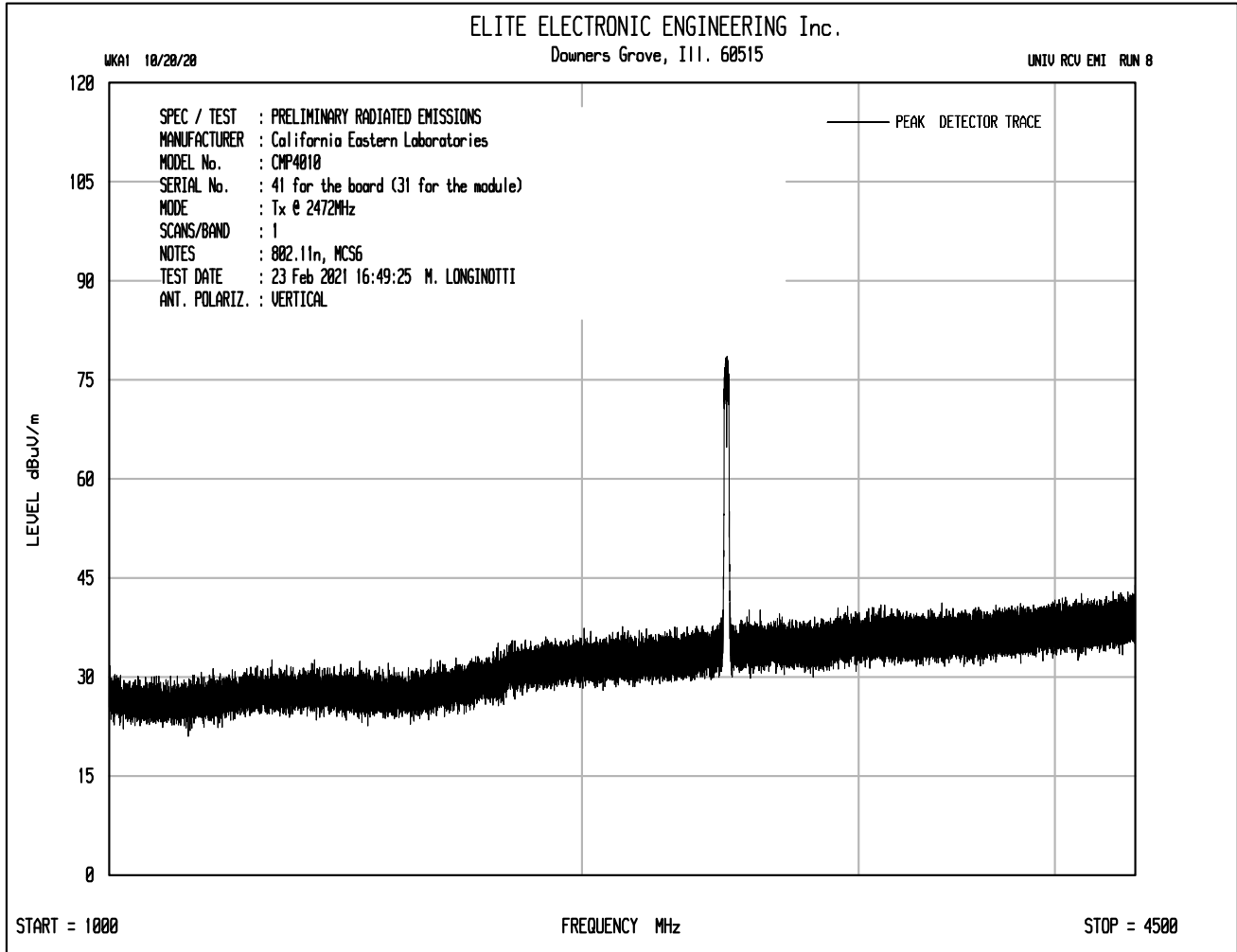
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS6
Transmit Frequency	2437MHz
Parameters	Peak Measurements not in the Restricted Bands
Notes	

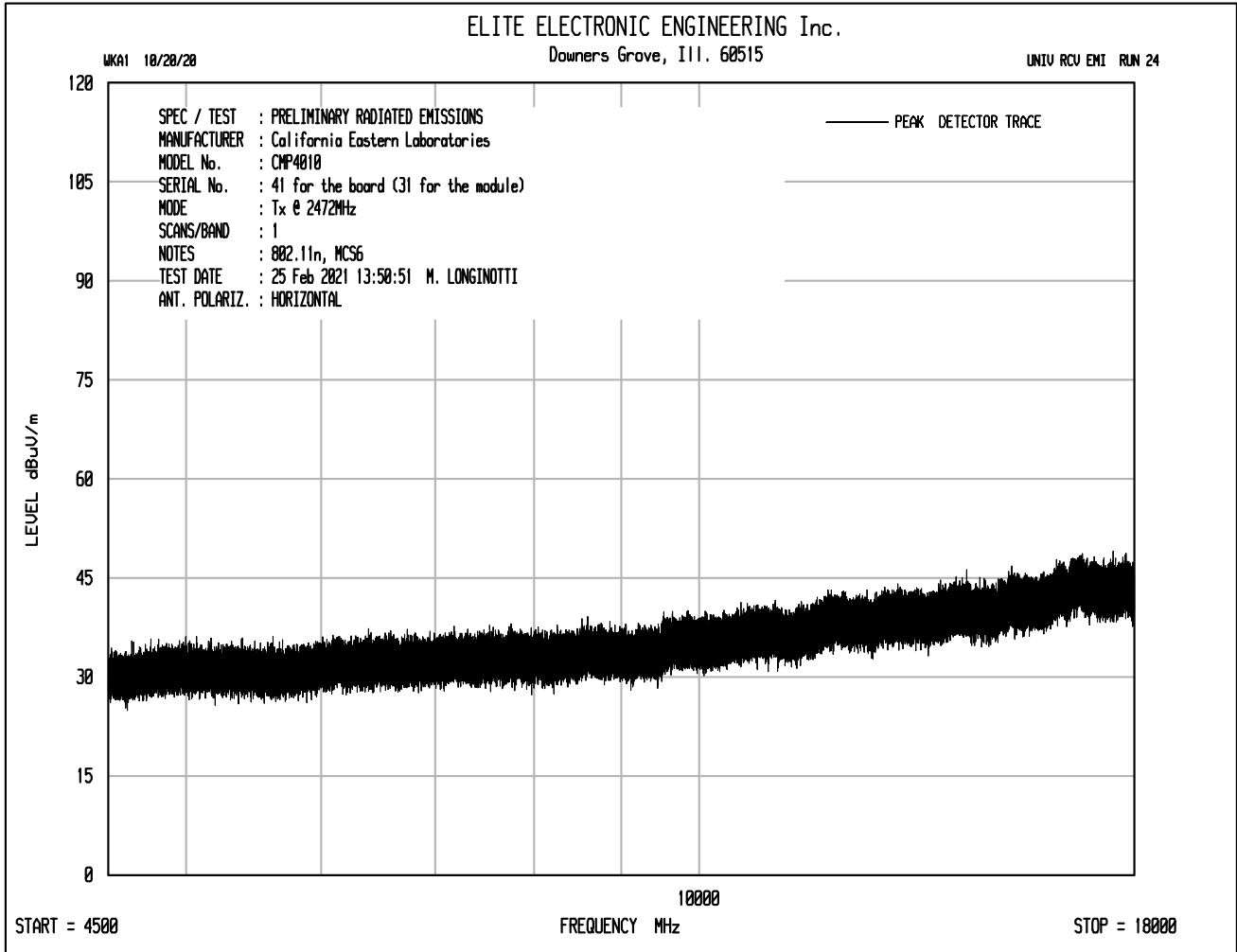
Freq. MHz	Ant Pol	Meter Reading (dBUV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBUV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2437.00	H	63.6		3.5	32.5	0.0	99.6	95058.1		
2437.00	V	58.0		3.5	32.5	0.0	94.0	49887.2		
9748.00	H	39.2	Ambient	6.9	36.9	-40.3	42.7	135.9	9505.8	-36.9
9748.00	V	39.0	Ambient	6.9	36.9	-40.3	42.5	132.8	9505.8	-37.1
14622.00	H	37.5	Ambient	8.8	40.1	-39.6	46.9	220.8	9505.8	-32.7
14622.00	V	37.2	Ambient	8.8	40.1	-39.6	46.6	213.3	9505.8	-33.0
17059.00	H	38.6	Ambient	9.5	43.0	-39.3	51.9	393.1	9505.8	-27.7
17059.00	V	38.7	Ambient	9.5	43.0	-39.3	52.0	397.6	9505.8	-27.6
21933.00	H	14.0	Ambient	2.2	40.6	-28.9	27.9	24.8	9505.8	-51.7
21933.00	V	12.4	Ambient	2.2	40.6	-28.9	26.3	20.6	9505.8	-53.3
24370.00	H	13.8	Ambient	2.2	40.6	-29.4	27.3	23.2	9505.8	-52.3
24370.00	V	11.9	Ambient	2.2	40.6	-29.4	25.4	18.6	9505.8	-54.2

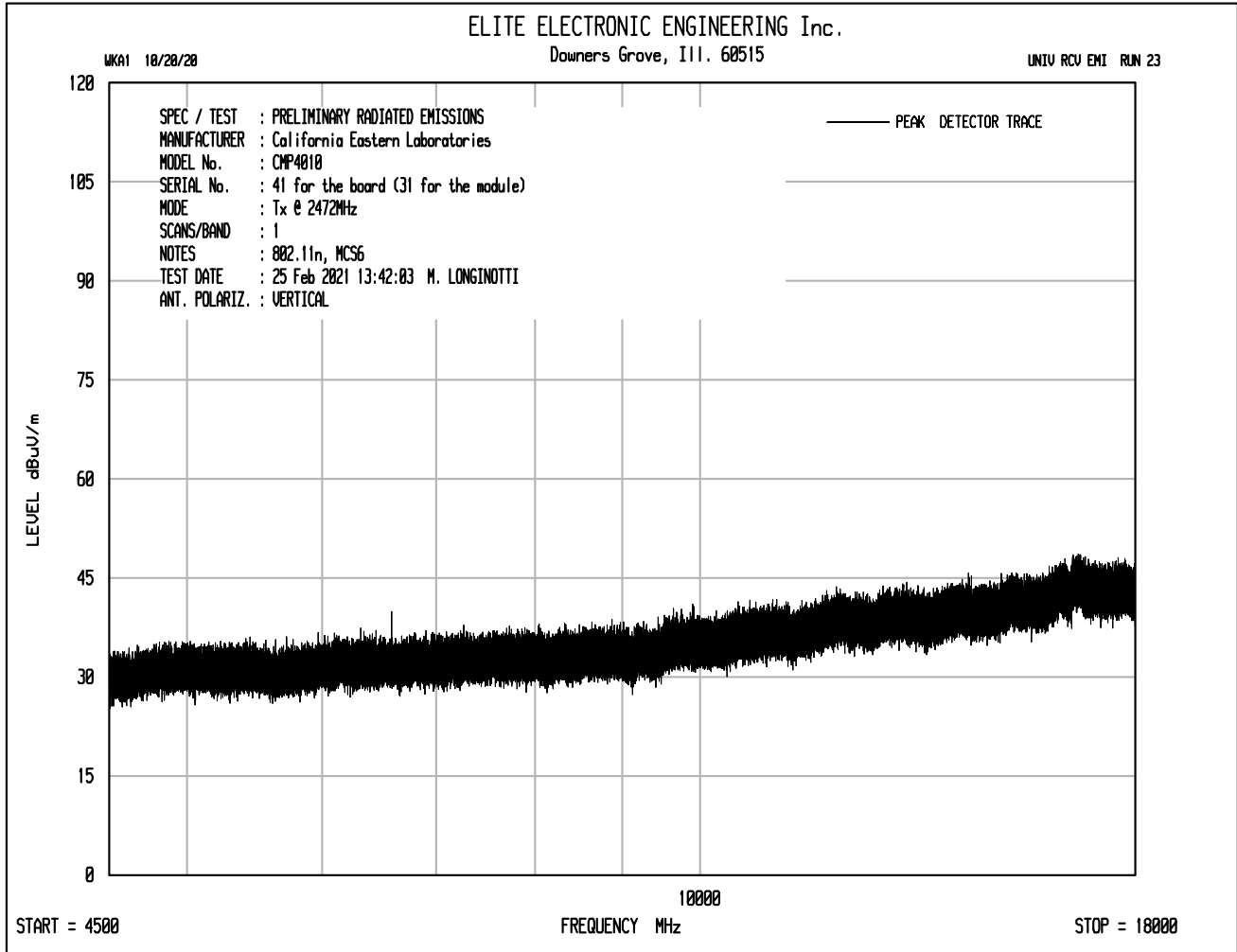


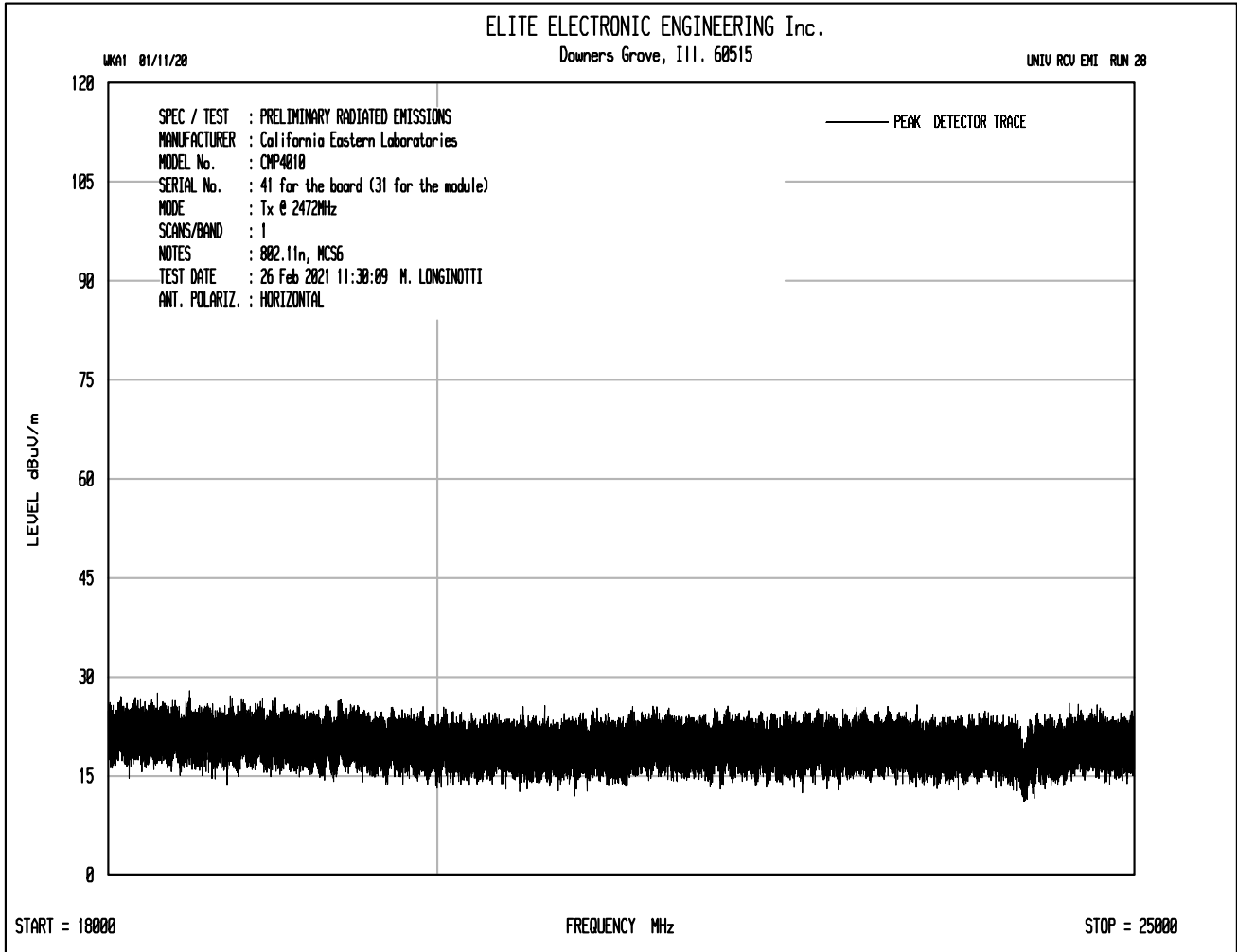


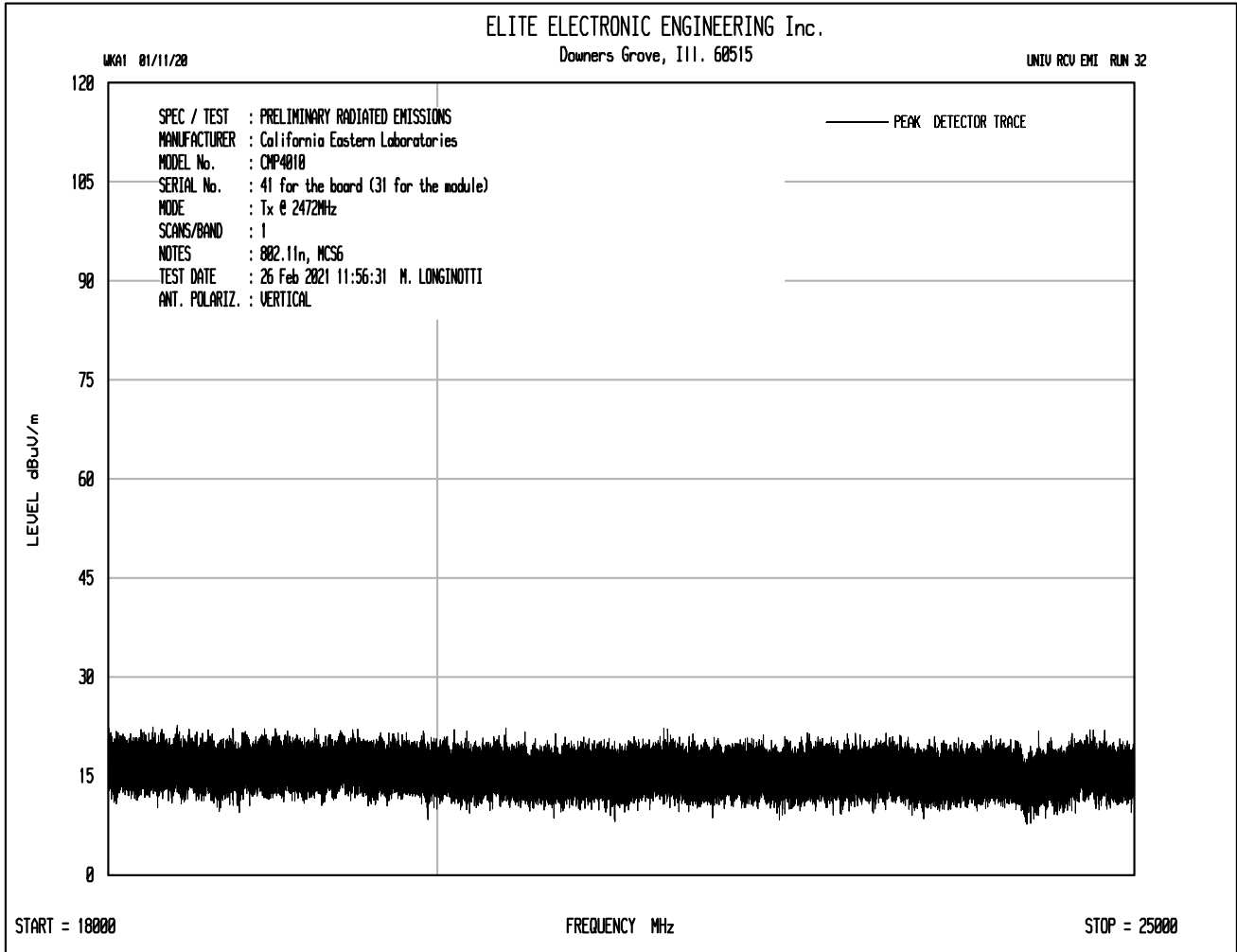












Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS6
Transmit Frequency	2472MHz
Parameters	Peak Measurements in the Restricted Bands
Notes	

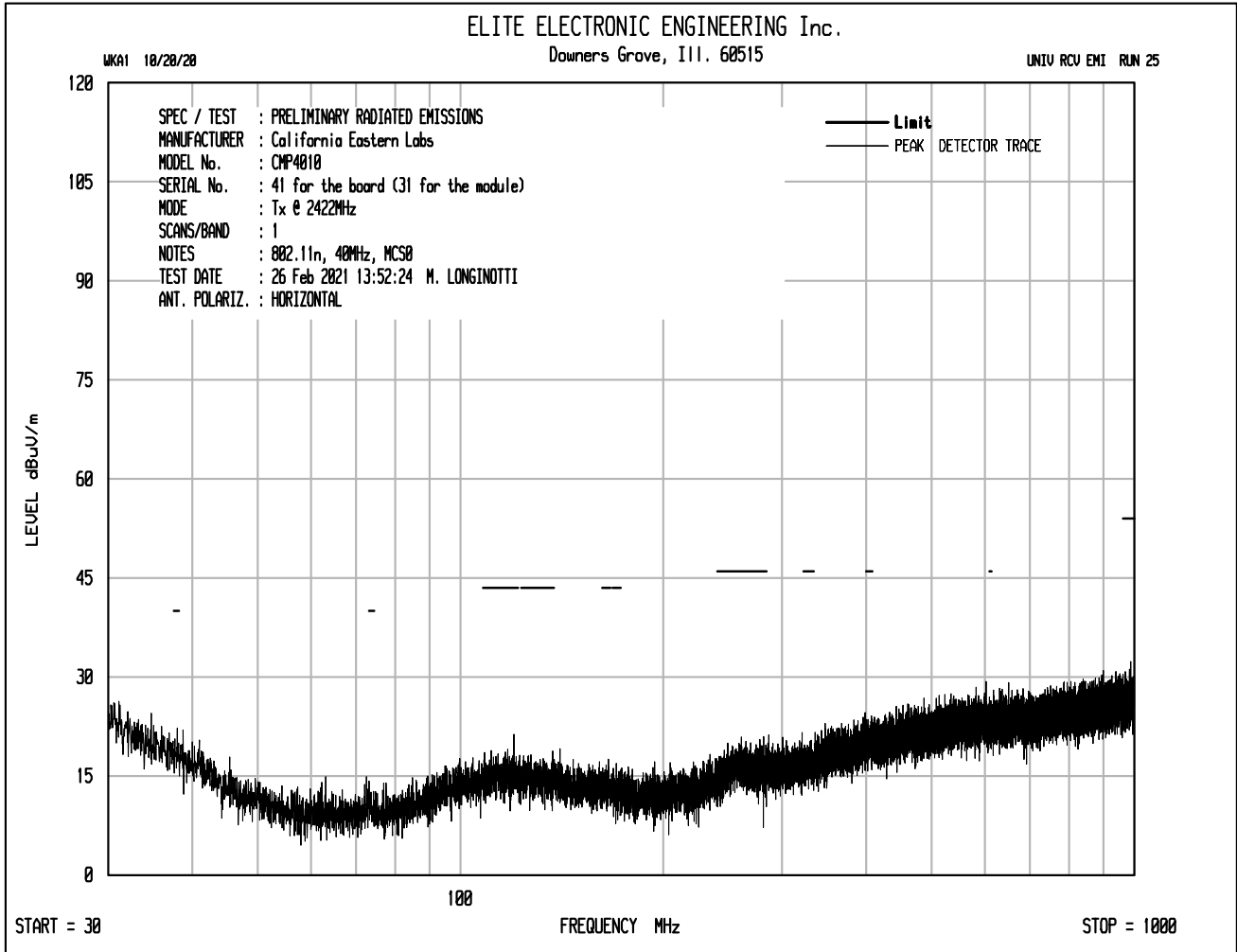
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4944.00	H	49.5	Ambient	4.9	34.3	-40.0	48.7	272.3	5000.0	-25.3
4944.00	V	50.4	Ambient	4.9	34.3	-40.0	49.6	302.0	5000.0	-24.4
7416.00	H	49.1	Ambient	6.2	35.6	-40.3	50.6	340.1	5000.0	-23.3
7416.00	V	48.8	Ambient	6.2	35.6	-40.3	50.3	328.5	5000.0	-23.6
12360.00	H	48.3	Ambient	8.0	39.0	-40.0	55.3	583.0	5000.0	-18.7
12360.00	V	48.1	Ambient	8.0	39.0	-40.0	55.1	569.7	5000.0	-18.9
19776.00	H	23.3	Ambient	2.2	40.4	-28.2	37.7	76.7	5000.0	-36.3
19776.00	V	22.5	Ambient	2.2	40.4	-28.2	36.9	69.9	5000.0	-37.1
22248.00	H	23.7	Ambient	2.2	40.6	-28.7	37.8	78.0	5000.0	-36.1
22248.00	V	22.1	Ambient	2.2	40.6	-28.7	36.2	64.9	5000.0	-37.7

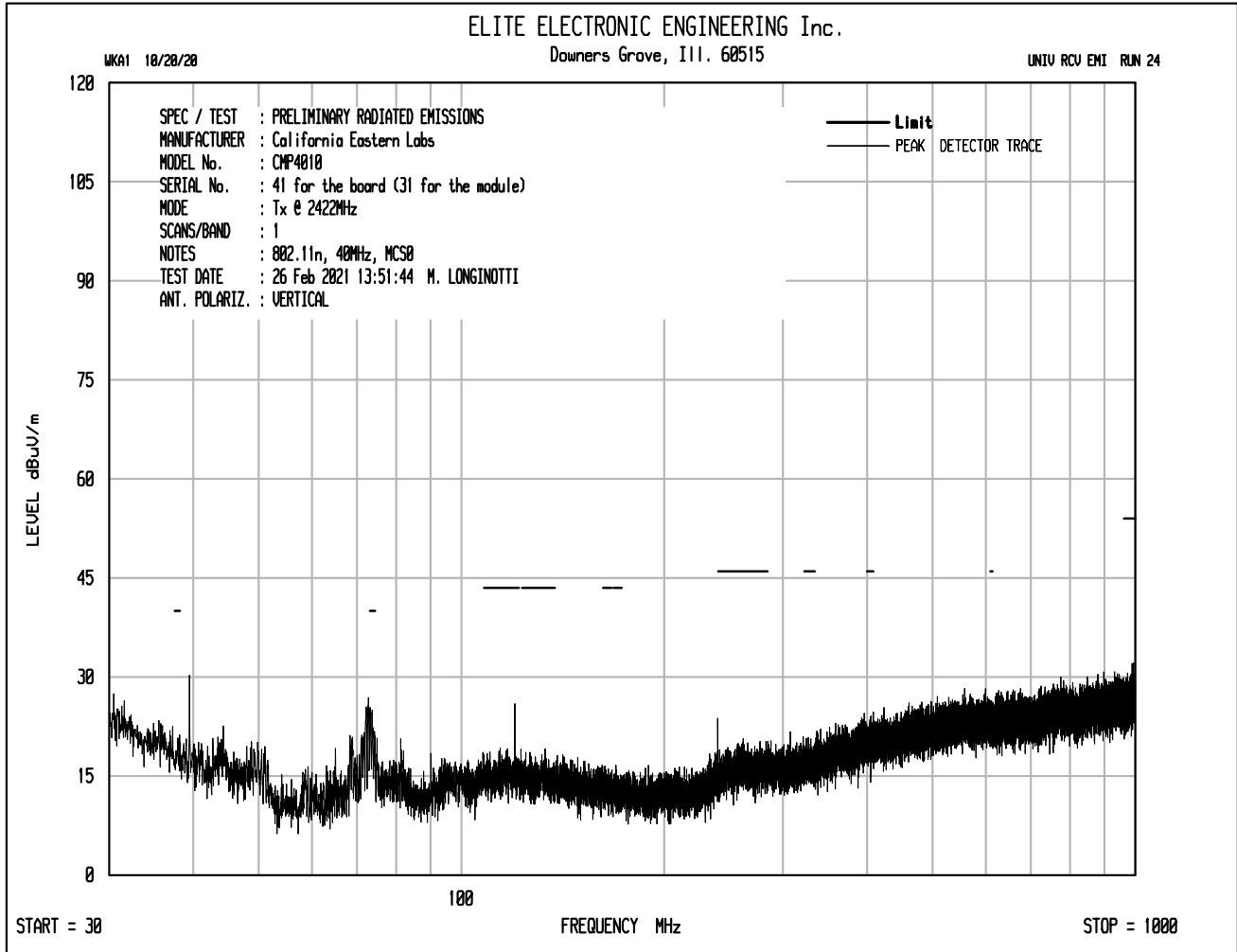
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS6
Transmit Frequency	2472MHz
Parameters	Average Measurements in the Restricted Bands
Notes	

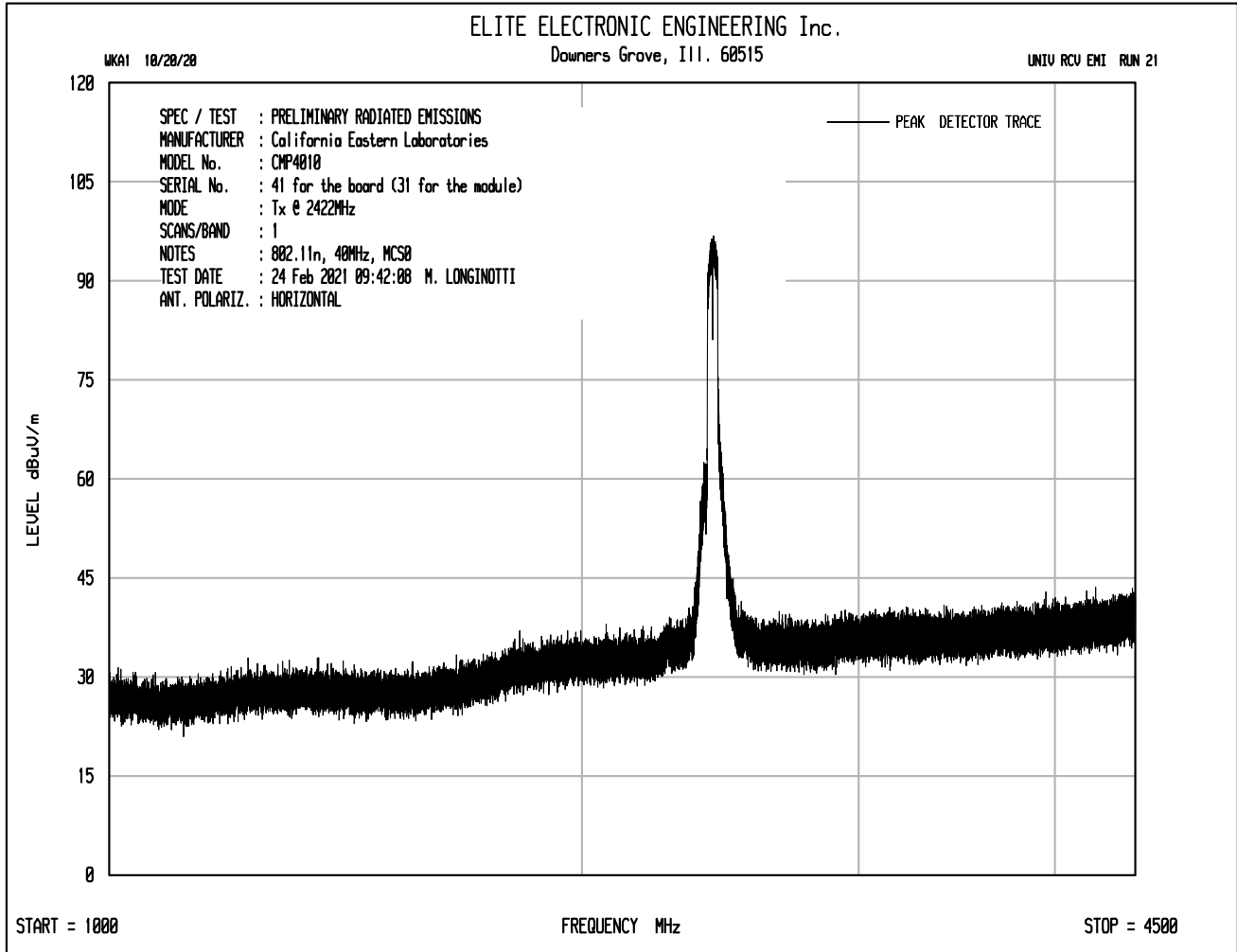
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4944.00	H	35.6	Ambient	4.9	34.3	-40.0	0.0	34.8	55.0	500.0	-19.2
4944.00	V	35.6	Ambient	4.9	34.3	-40.0	0.0	34.8	55.0	500.0	-19.2
7416.00	H	34.50	Ambient	6.2	35.6	-40.3	0.0	36.0	63.3	500.0	-17.9
7416.00	V	34.5	Ambient	6.2	35.6	-40.3	0.0	36.0	63.3	500.0	-17.9
12360.00	H	33.7	Ambient	8.0	39.0	-40.0	0.0	40.7	108.6	500.0	-13.3
12360.00	V	33.6	Ambient	8.0	39.0	-40.0	0.0	40.6	107.3	500.0	-13.4
19776.00	H	9.9	Ambient	2.2	40.4	-28.2	0.0	24.3	16.4	500.0	-29.7
19776.00	V	9.0	Ambient	2.2	40.4	-28.2	0.0	23.4	14.8	500.0	-30.6

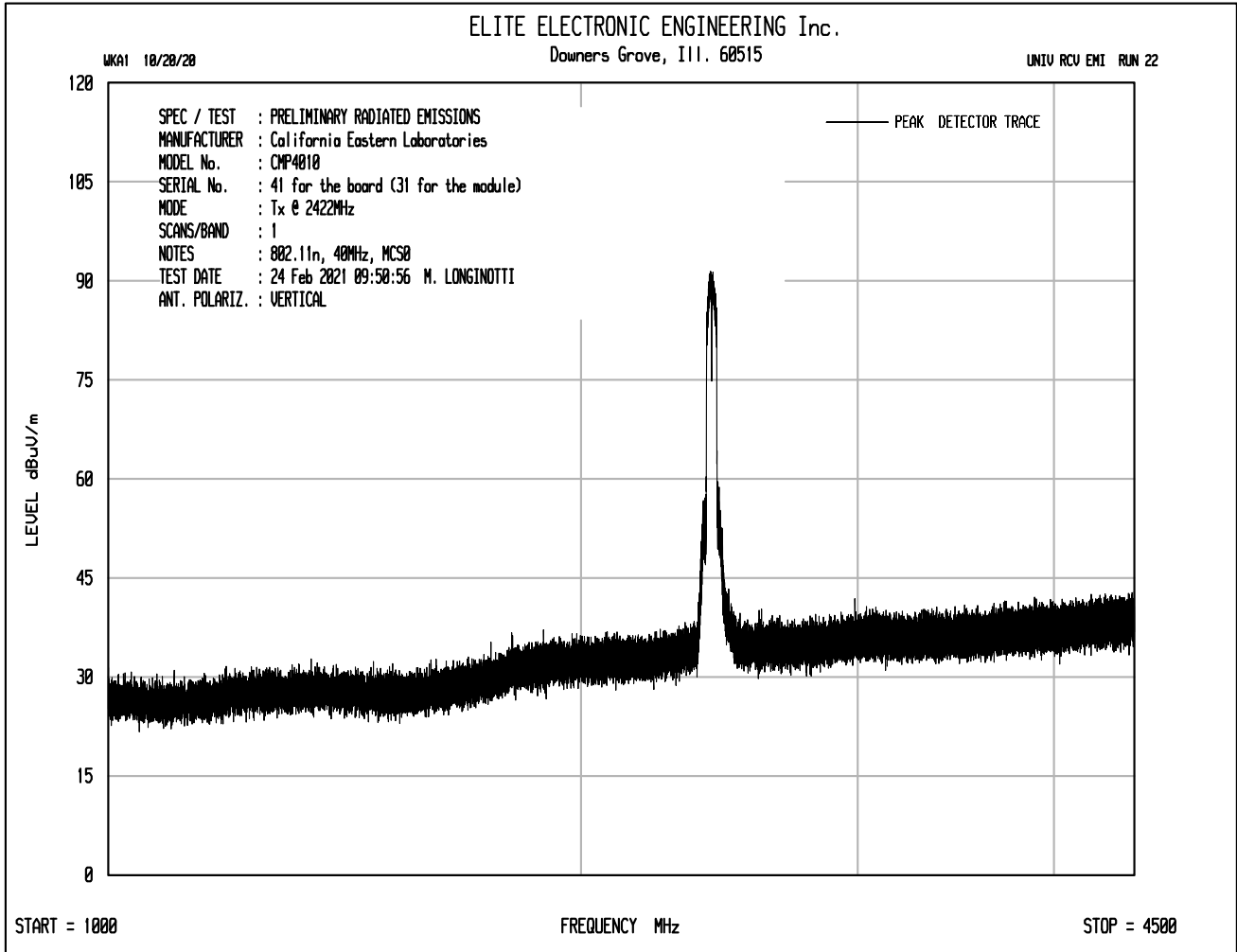
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS6
Transmit Frequency	2472MHz
Parameters	Peak Measurements not in the Restricted Bands
Notes	

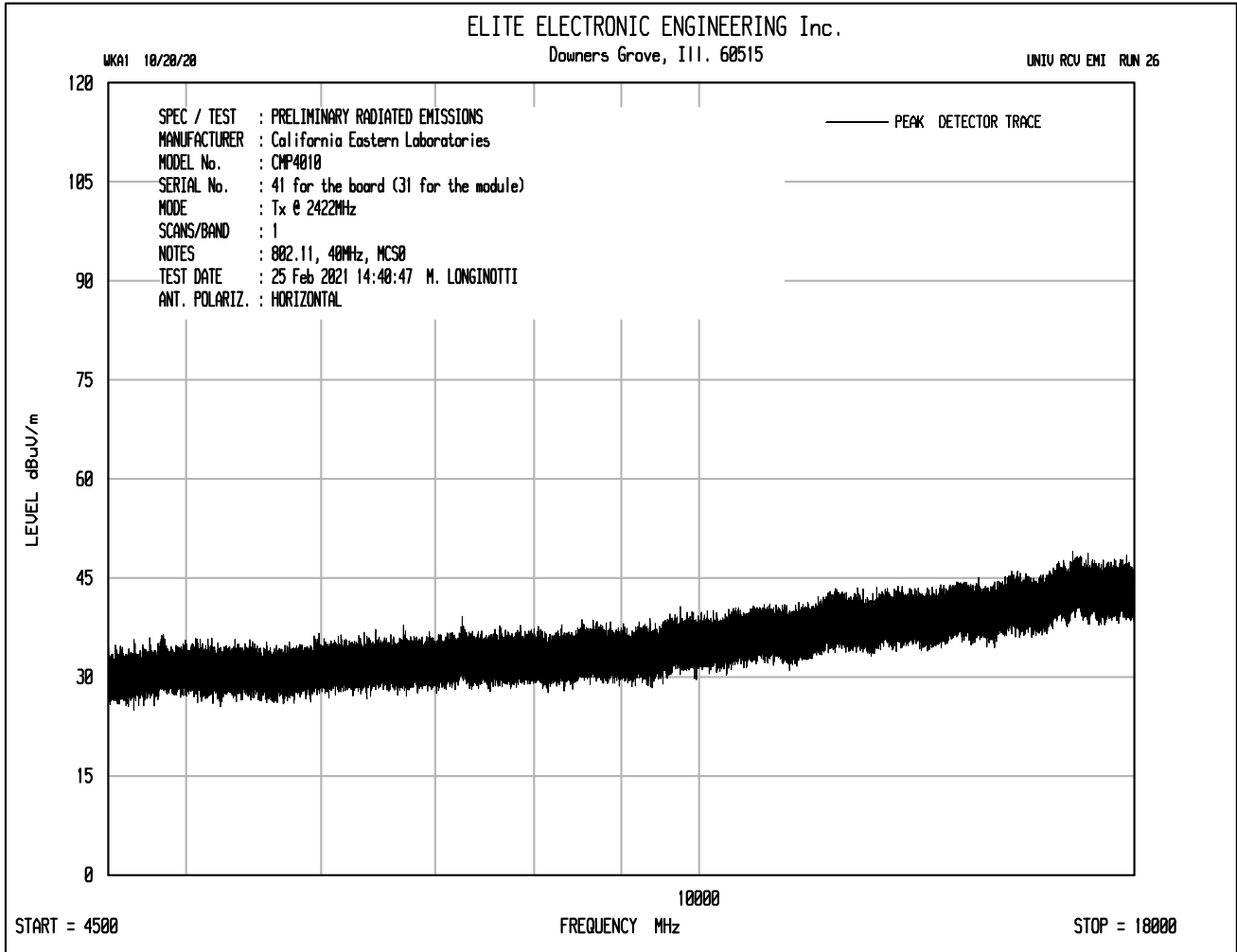
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2472.00	H	47.7		3.5	32.6	0.0	83.7	15392.1		
2472.00	V	44.3		3.5	32.6	0.0	80.3	10406.4		
9888.00	H	39.4	Ambient	6.9	37.0	-40.3	43.1	142.9	500.0	-10.9
9888.00	V	40.7	Ambient	6.9	37.0	-40.3	44.4	166.0	500.0	-9.6
14832.00	H	38.8	Ambient	8.9	40.4	-39.6	48.5	265.7	500.0	-5.5
14832.00	V	38.0	Ambient	8.9	40.4	-39.6	47.7	242.4	500.0	-6.3
17304.00	H	38.6	Ambient	9.7	42.5	-39.4	51.3	368.4	500.0	-2.7
17304.00	V	38.6	Ambient	9.7	42.5	-39.4	51.3	368.4	500.0	-2.7
24720.00	H	14.2	Ambient	2.2	40.6	-29.2	27.8	24.6	500.0	-26.2
24720.00	V	12.7	Ambient	2.2	40.6	-29.2	26.3	20.7	500.0	-27.7

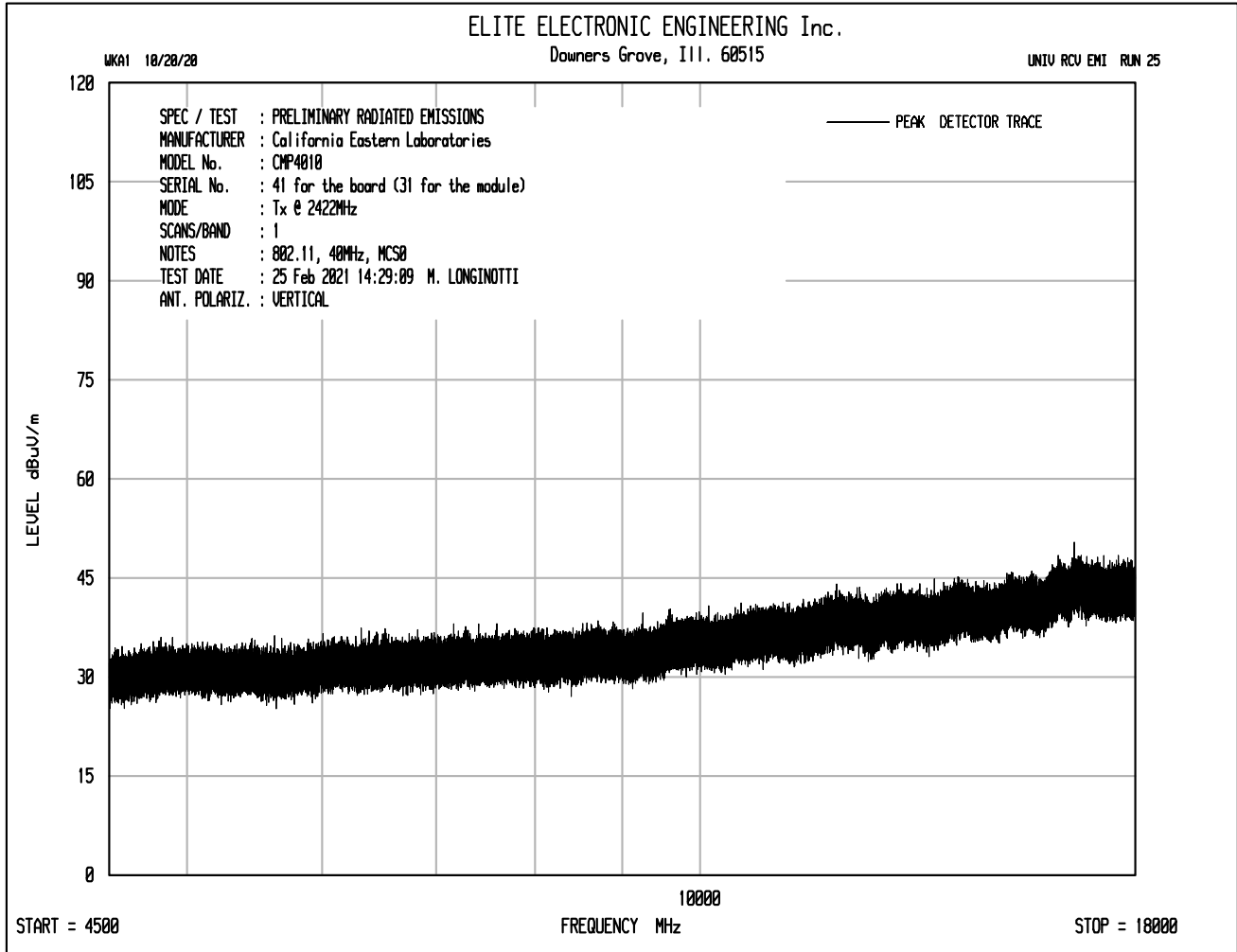


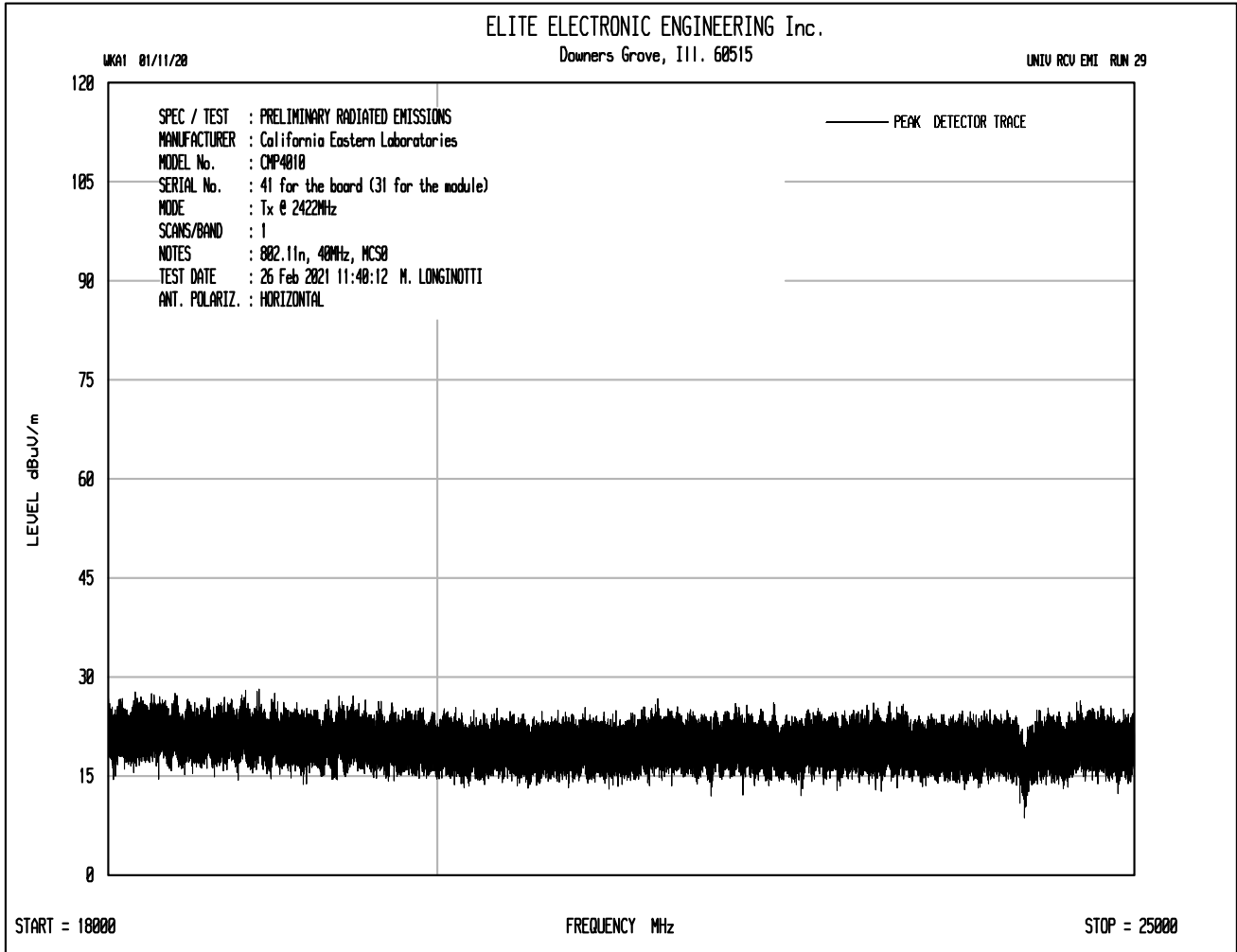


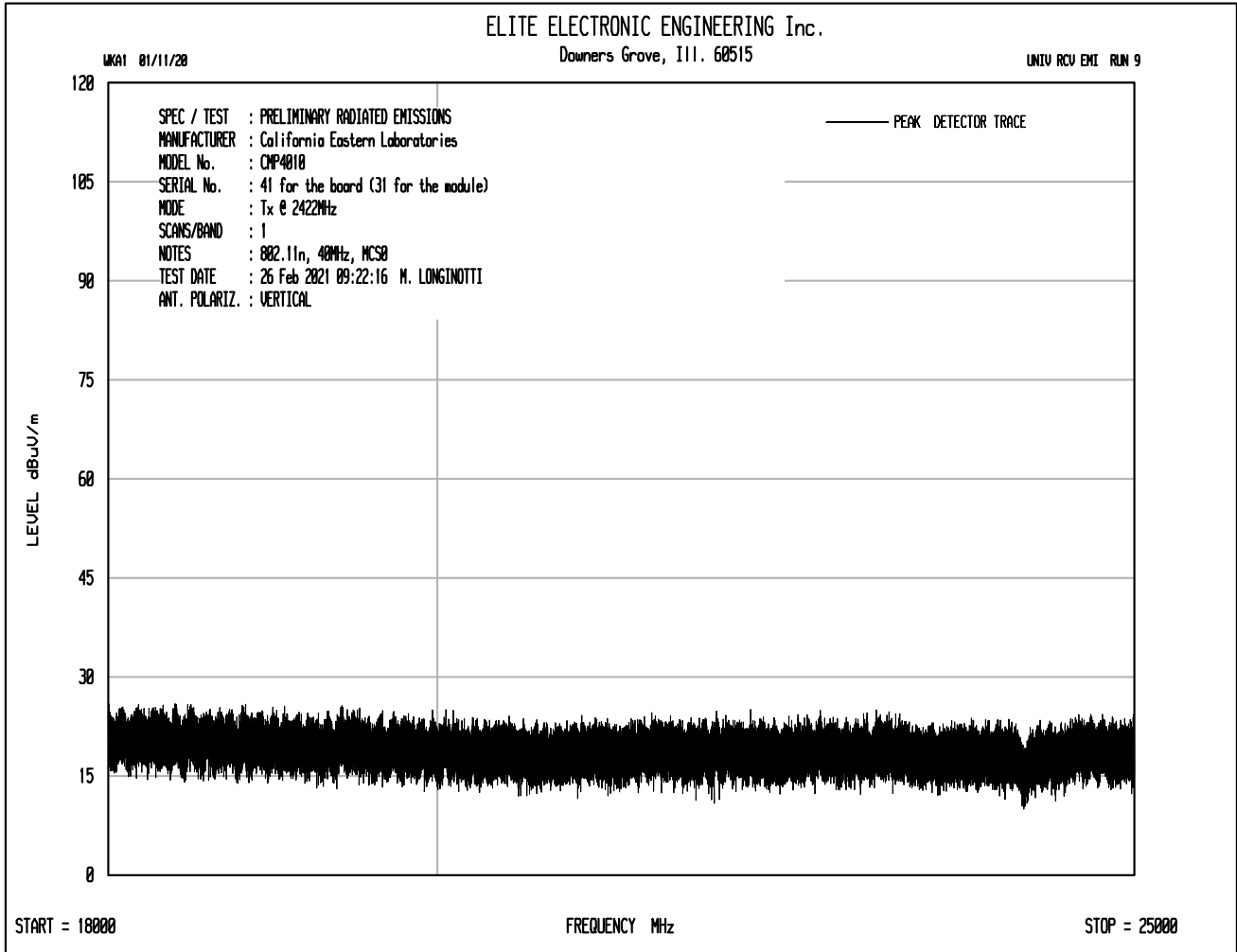












Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, 40MHz, MCS0
Transmit Frequency	2422MHz
Parameters	Peak Measurements in the Restricted Bands
Notes	

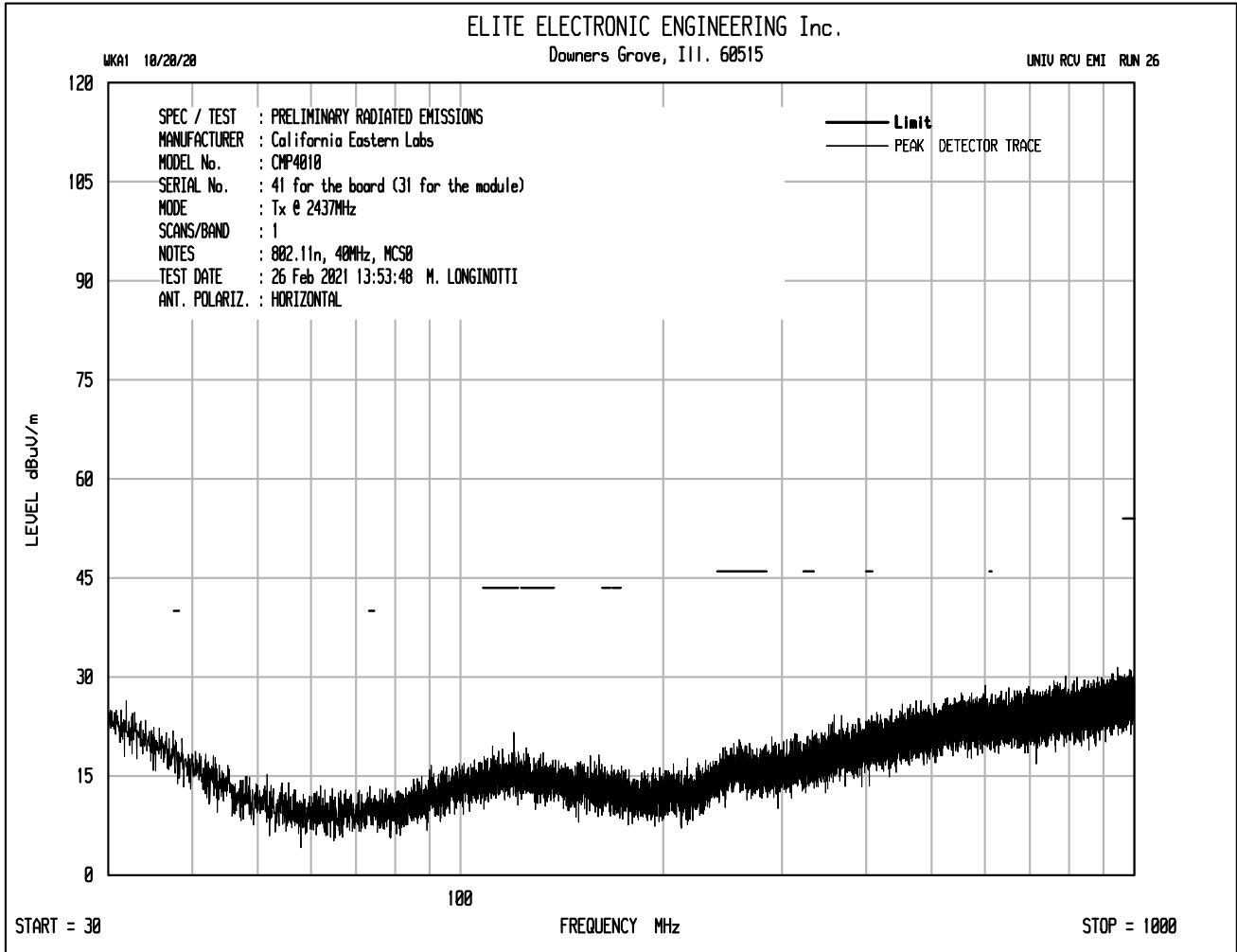
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4844.00	H	50.6	Ambient	4.9	34.4	-40.2	49.7	304.9	5000.0	-24.3
4844.00	V	50.8	Ambient	4.9	34.4	-40.2	49.9	312.0	5000.0	-24.1
7266.00	H	50.8	Ambient	6.1	35.7	-40.3	52.3	413.1	5000.0	-21.7
7266.00	V	51.1	Ambient	6.1	35.7	-40.3	52.6	427.6	5000.0	-21.4
12110.00	H	48.9	Ambient	8.0	38.8	-39.9	55.7	612.6	5000.0	-18.2
12110.00	V	49.1	Ambient	8.0	38.8	-39.9	55.9	626.8	5000.0	-18.0
19376.00	H	25.6	Ambient	2.2	40.4	-27.9	40.3	104.1	5000.0	-33.6
19376.00	V	24.1	Ambient	2.2	40.4	-27.9	38.8	87.6	5000.0	-35.1

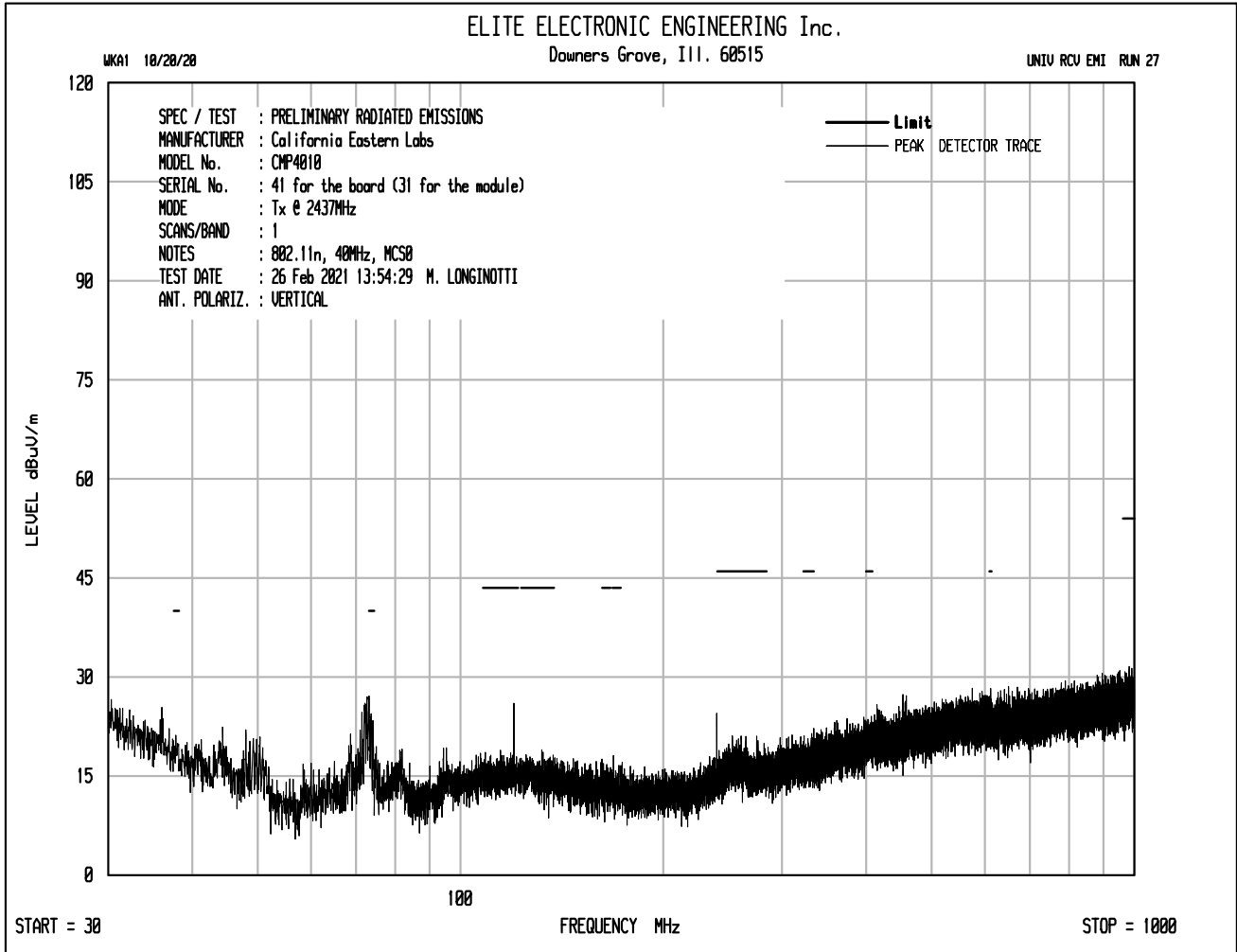
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS0
Transmit Frequency	2422MHz
Parameters	Average Measurements in the Restricted Bands
Notes	

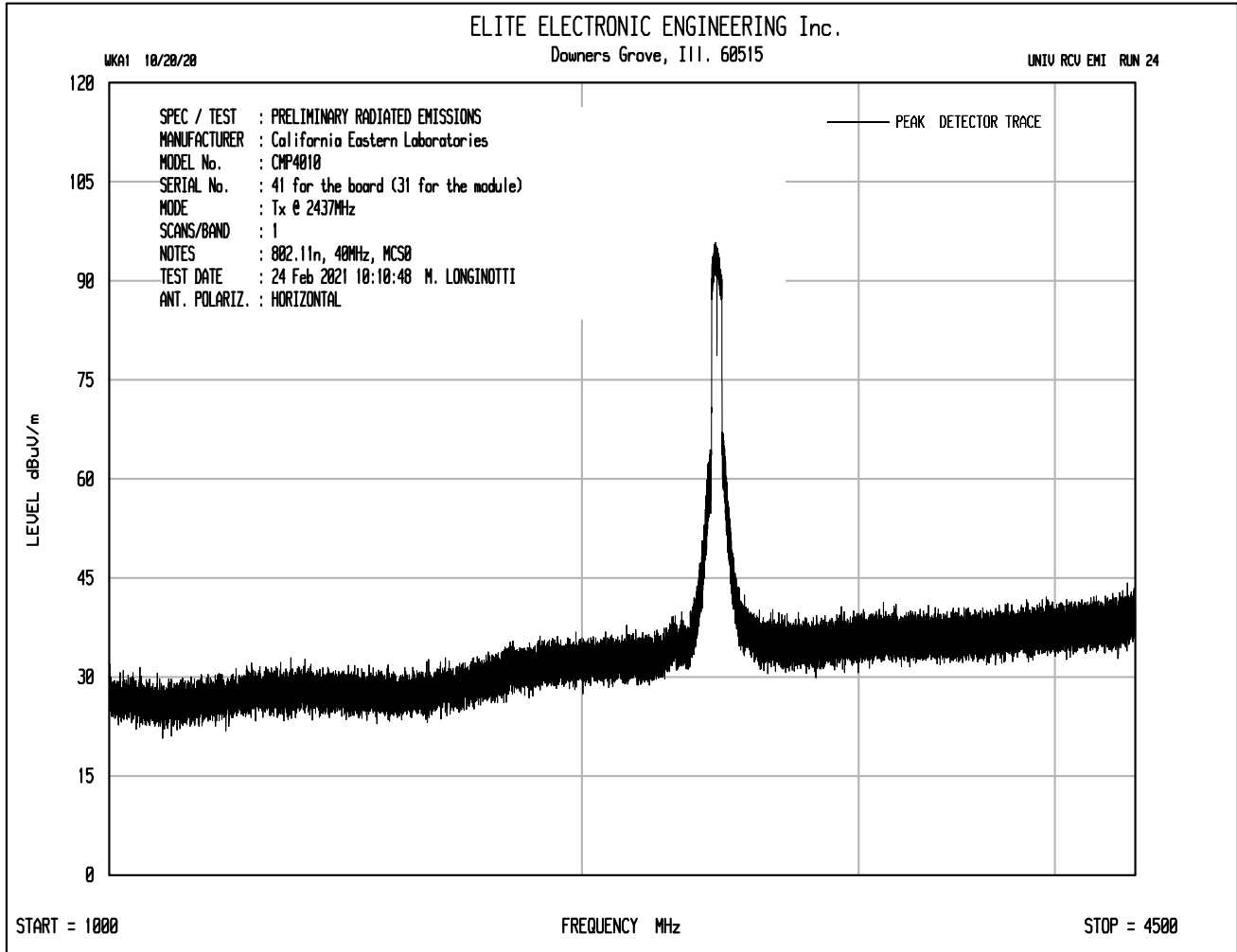
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4844.00	H	36.8	Ambient	4.9	34.4	-40.2	0.0	35.9	62.3	500.0	-18.1
4844.00	V	35.8	Ambient	4.9	34.4	-40.2	0.0	34.9	55.5	500.0	-19.1
7266.00	H	36.40	Ambient	6.1	35.7	-40.3	0.0	37.9	78.7	500.0	-16.1
7266.00	V	35.6	Ambient	6.1	35.7	-40.3	0.0	37.1	71.8	500.0	-16.9
12110.00	H	35.1	Ambient	8.0	38.8	-39.9	0.0	41.9	125.1	500.0	-12.0
12110.00	V	35.1	Ambient	8.0	38.8	-39.9	0.0	41.9	125.1	500.0	-12.0
19376.00	H	11.3	Ambient	2.2	40.4	-27.9	0.0	26.0	20.1	500.0	-27.9
19376.00	V	10.5	Ambient	2.2	40.4	-27.9	0.0	25.2	18.3	500.0	-28.7

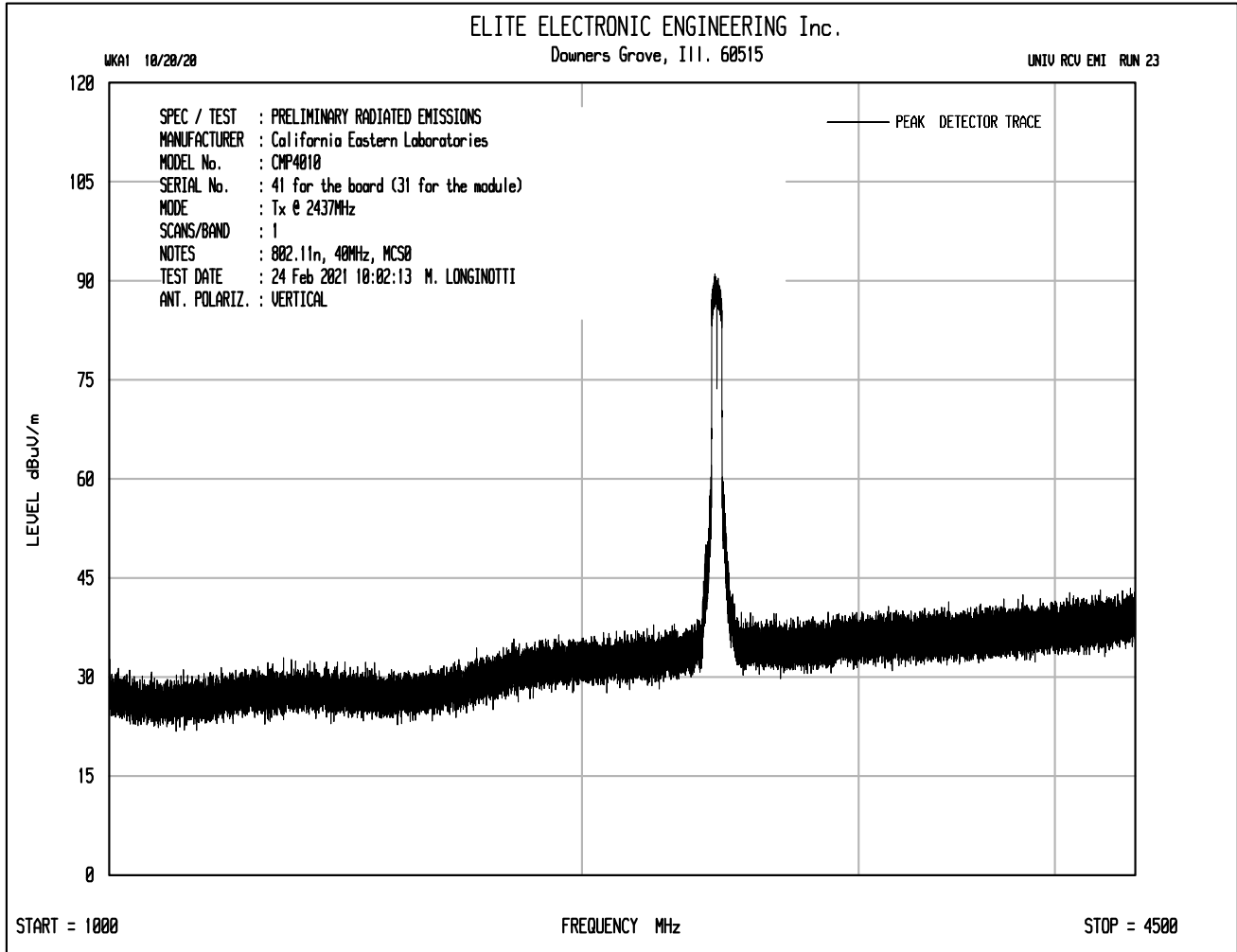
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS0
Transmit Frequency	2422MHz
Parameters	Peak Measurements not in the Restricted Bands
Notes	

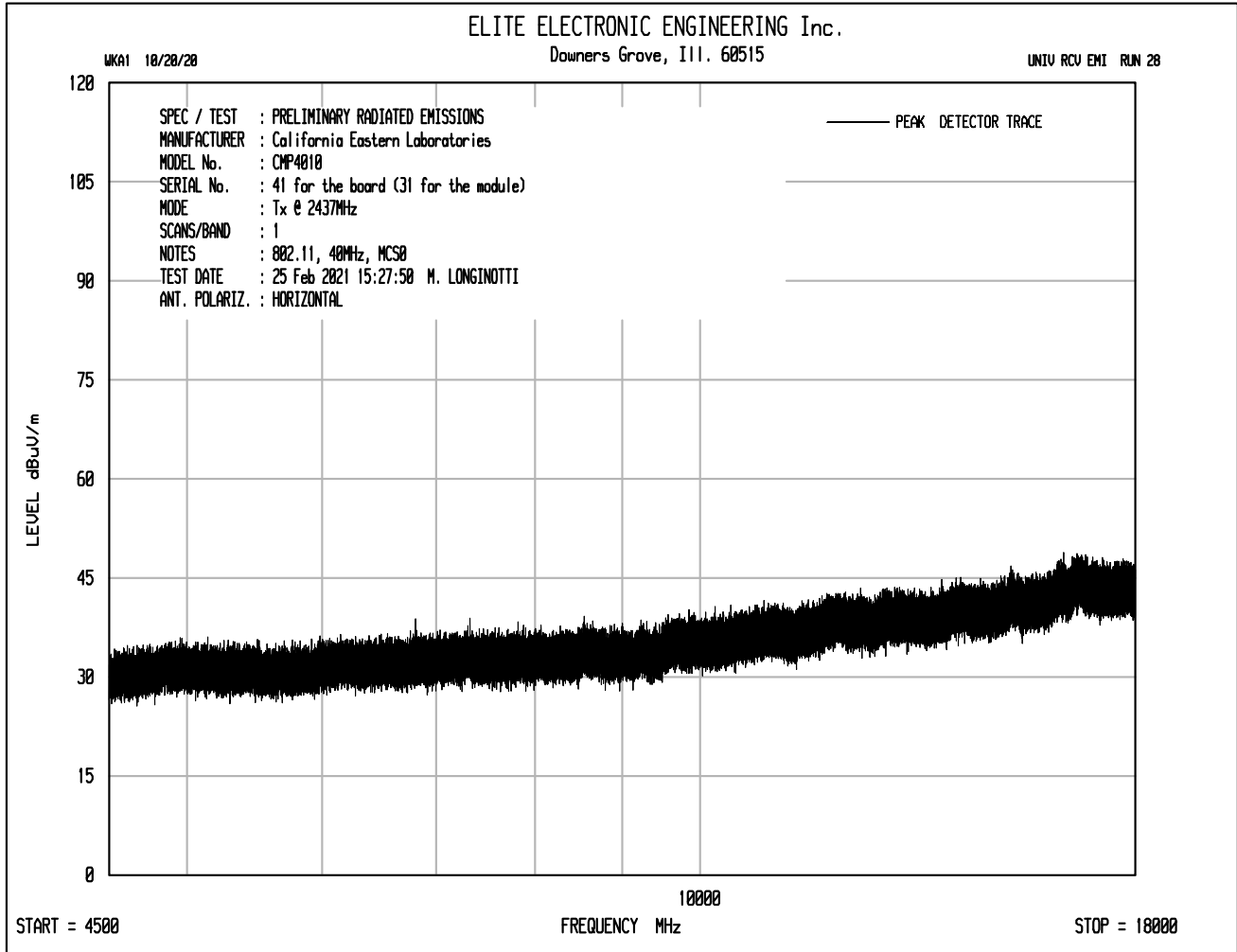
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2422.00	H	62.0		3.5	32.4	0.0	97.8	77802.1		
2422.00	V	57.2		3.5	32.4	0.0	93.0	44770.5		
9688.00	H	39.0	Ambient	6.8	36.8	-40.3	42.3	131.1	7780.2	-35.5
9688.00	V	38.7	Ambient	6.8	36.8	-40.3	42.0	126.6	7780.2	-35.8
14532.00	H	39.0	Ambient	8.8	40.0	-39.6	48.2	257.0	7780.2	-29.6
14532.00	V	39.0	Ambient	8.8	40.0	-39.6	48.2	257.0	7780.2	-29.6
16954.00	H	38.1	Ambient	9.5	43.3	-39.2	51.7	382.7	7780.2	-26.2
16954.00	V	37.5	Ambient	9.5	43.3	-39.2	51.1	357.1	7780.2	-26.8
21798.00	H	12.8	Ambient	2.2	40.6	-28.8	26.8	21.8	7780.2	-51.0
21798.00	V	11.9	Ambient	2.2	40.6	-28.8	25.9	19.7	7780.2	-51.9
24220.00	H	13.2	Ambient	2.2	40.6	-29.4	26.6	21.4	7780.2	-51.2
24220.00	V	11.8	Ambient	2.2	40.6	-29.4	25.2	18.2	7780.2	-52.6

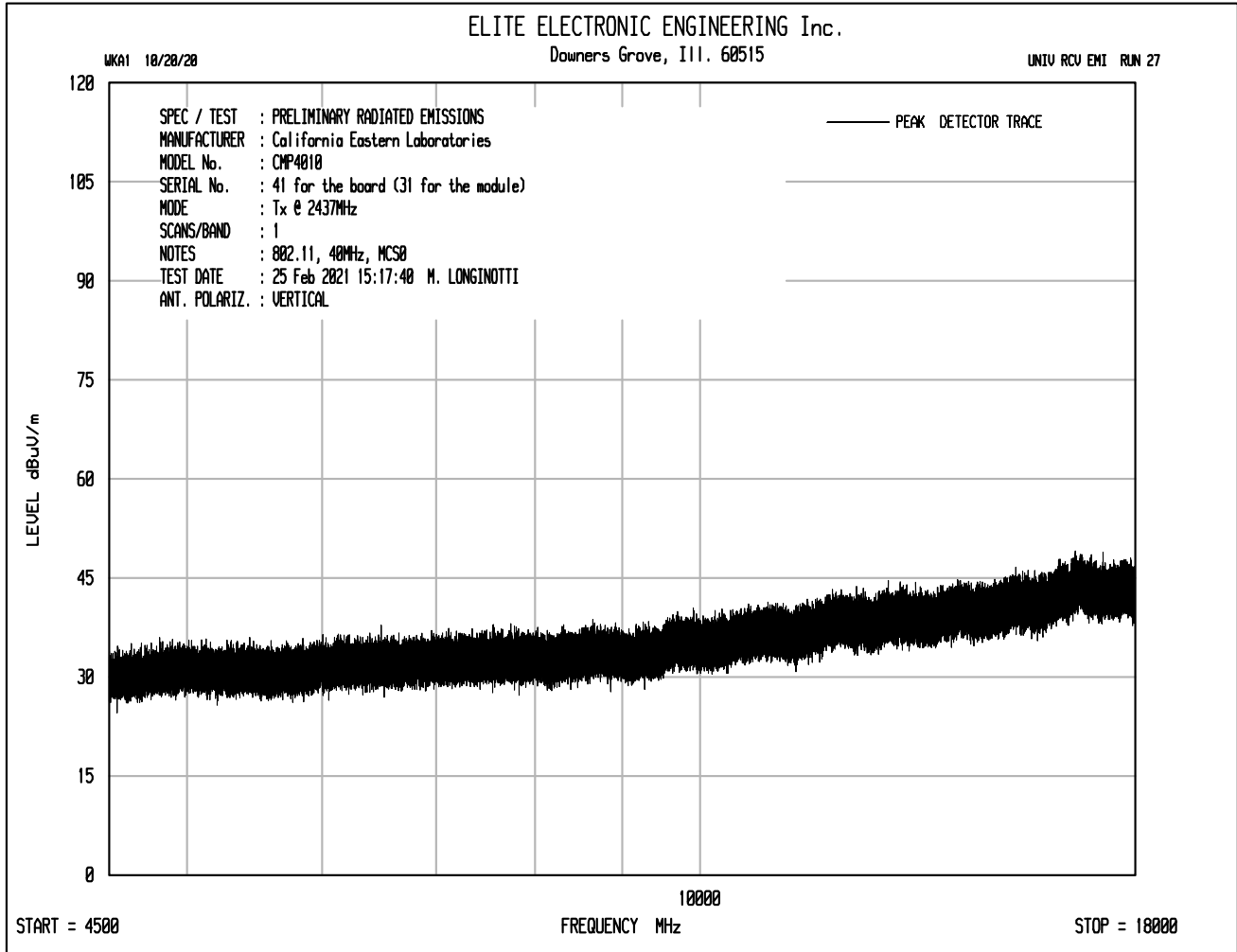


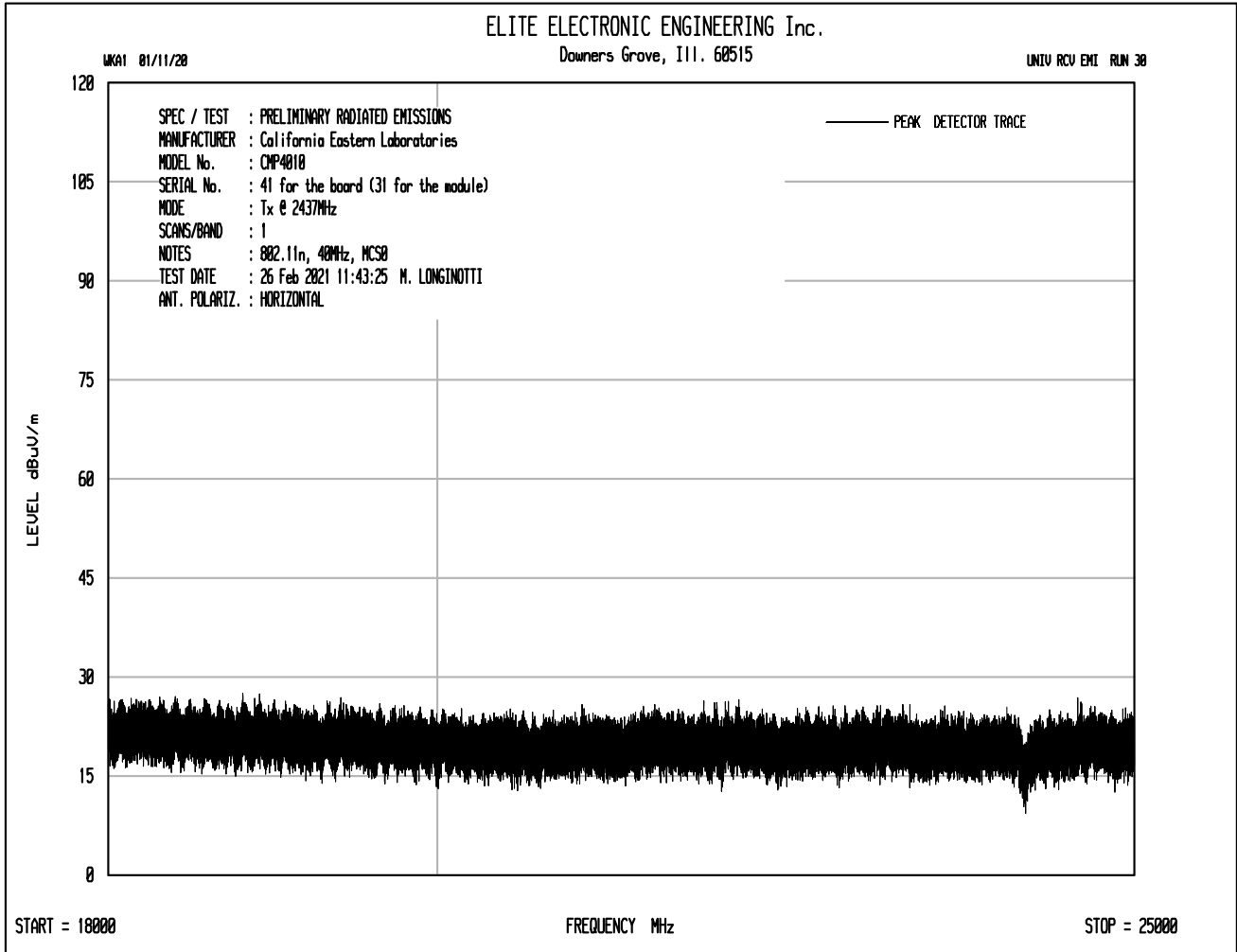


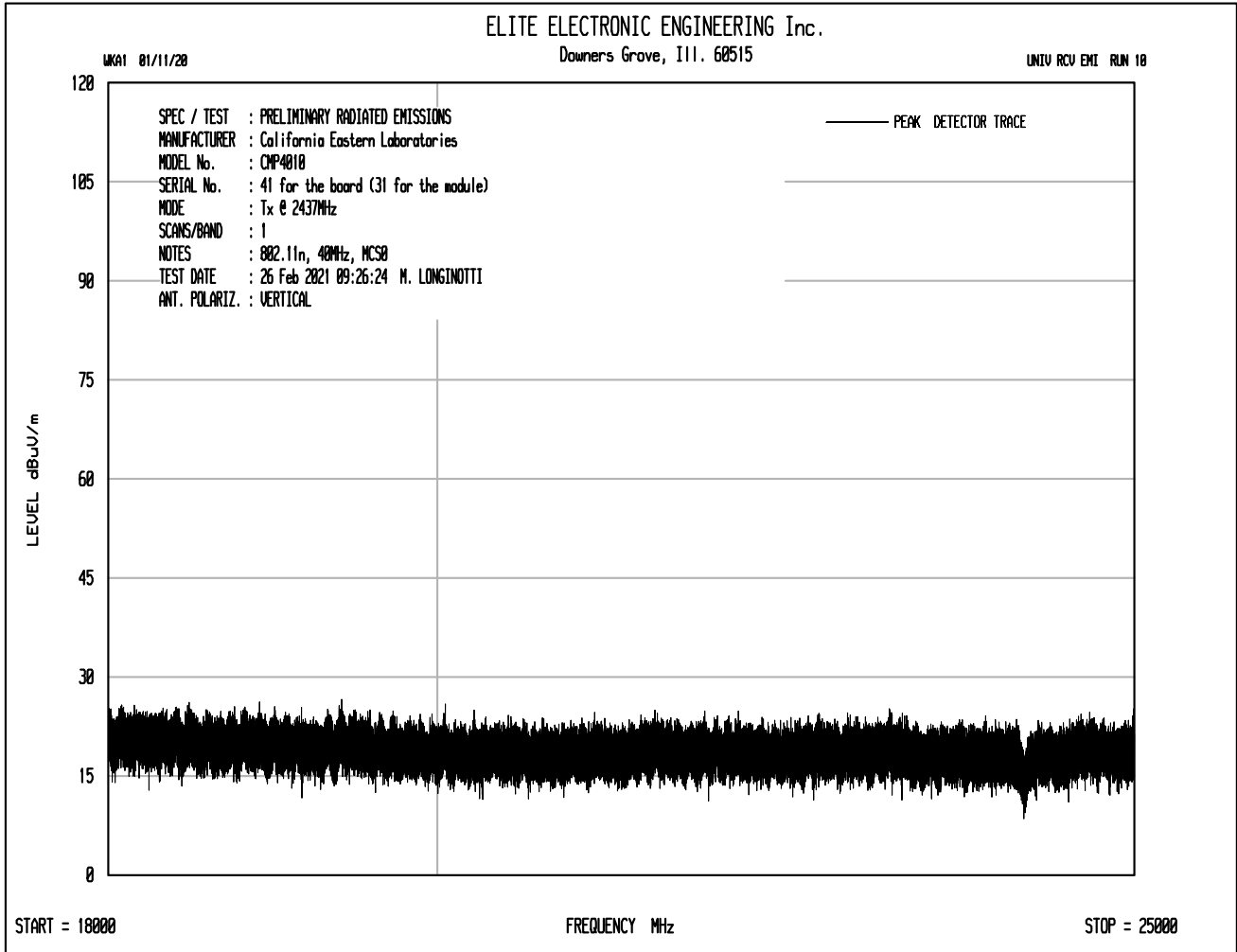












Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, 40MHz, MCS0
Transmit Frequency	2437MHz
Parameters	Peak Measurements in the Restricted Bands
Notes	

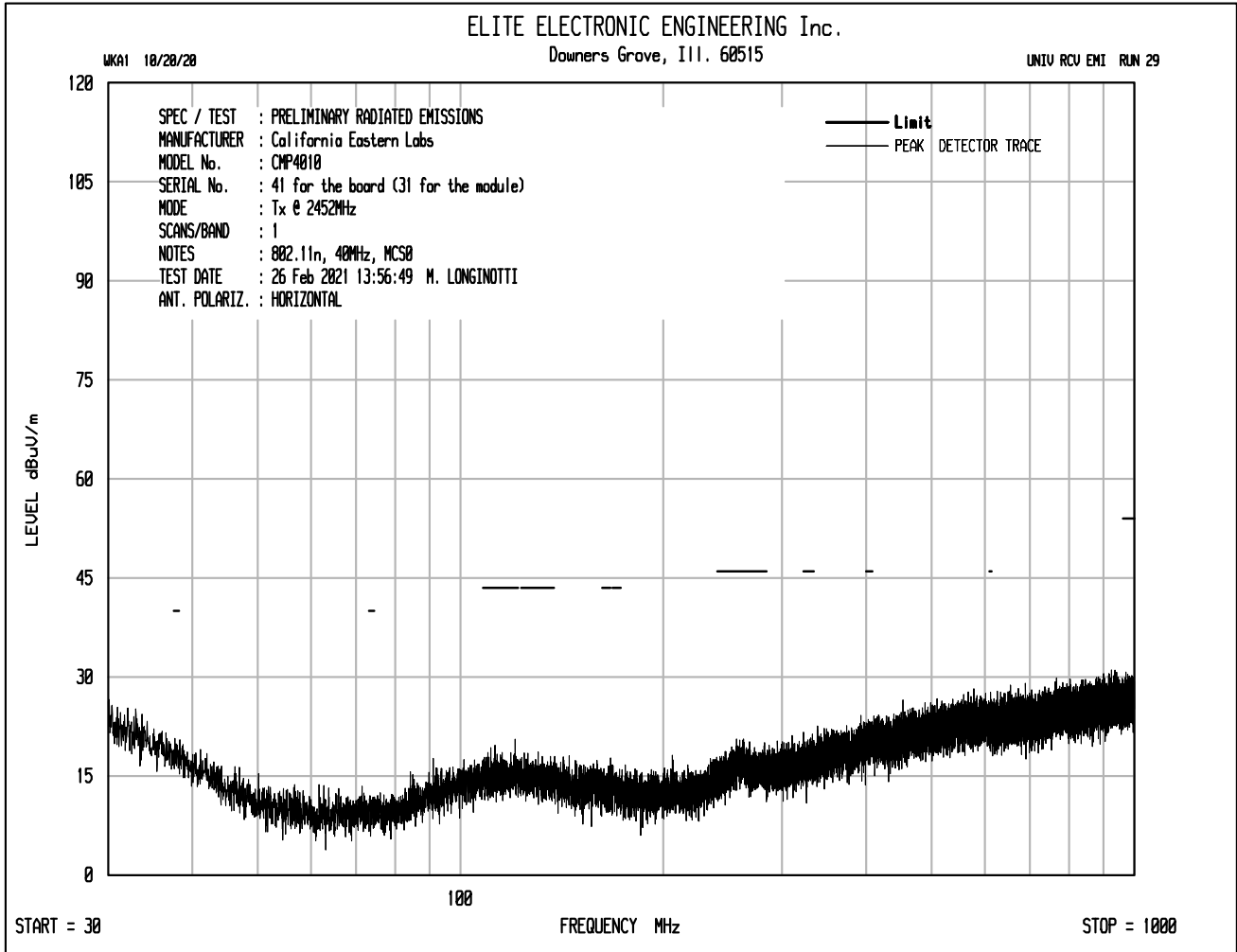
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4874.00	H	50.6	Ambient	4.9	34.4	-40.1	49.7	305.8	5000.0	-24.3
4874.00	V	49.9	Ambient	4.9	34.4	-40.1	49.0	282.1	5000.0	-25.0
7311.00	H	52.2	Ambient	6.2	35.7	-40.3	53.7	486.3	5000.0	-20.2
7311.00	V	50.3	Ambient	6.2	35.7	-40.3	51.8	390.7	5000.0	-22.1
12185.00	H	49.2	Ambient	8.0	38.9	-39.9	56.1	640.4	5000.0	-17.9
12185.00	V	49.4	Ambient	8.0	38.9	-39.9	56.3	655.3	5000.0	-17.7
19496.00	H	23.1	Ambient	2.2	40.4	-27.7	38.0	79.1	5000.0	-36.0
19496.00	V	22.8	Ambient	2.2	40.4	-27.7	37.7	76.4	5000.0	-36.3

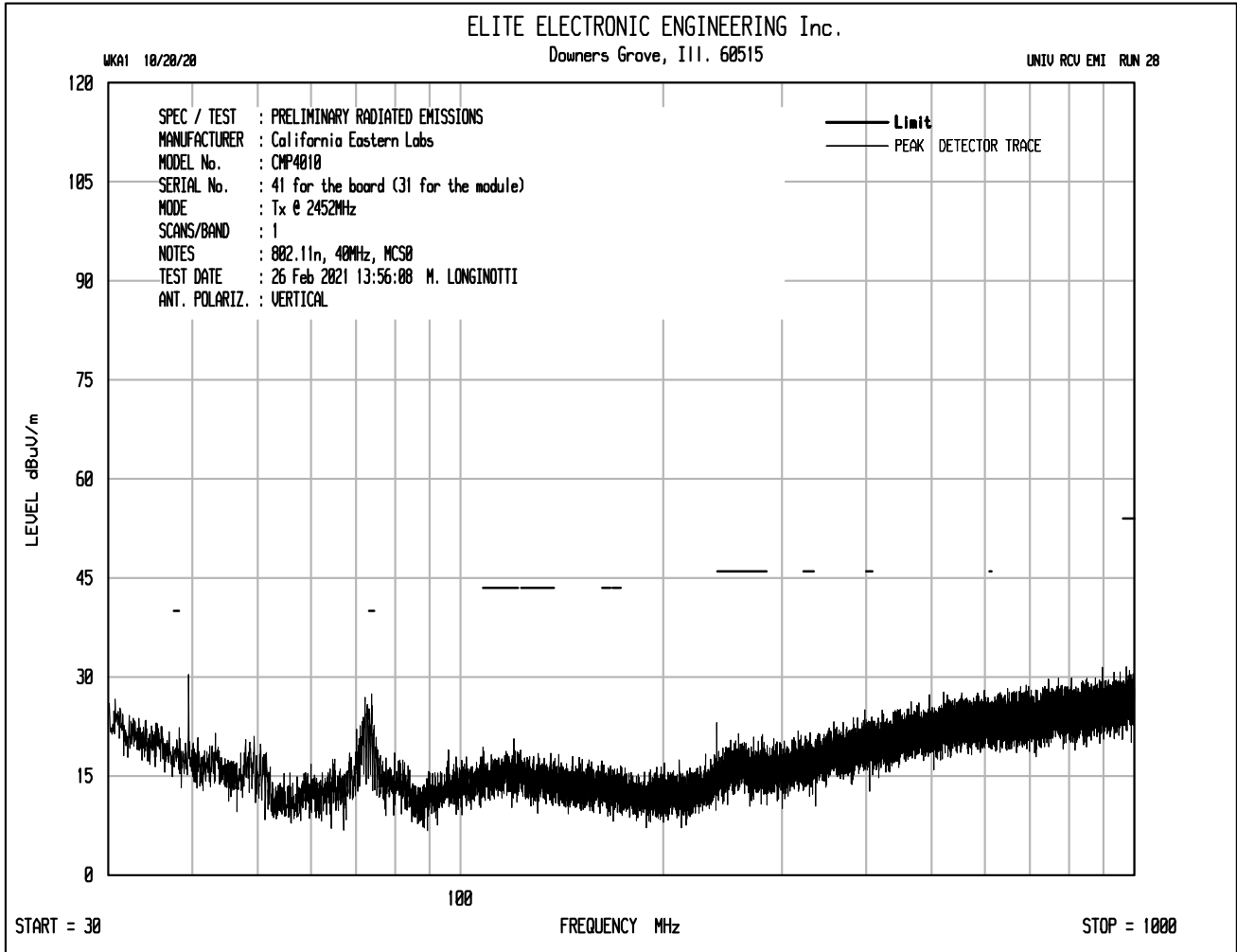
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS0
Transmit Frequency	2437MHz
Parameters	Average Measurements in the Restricted Bands
Notes	

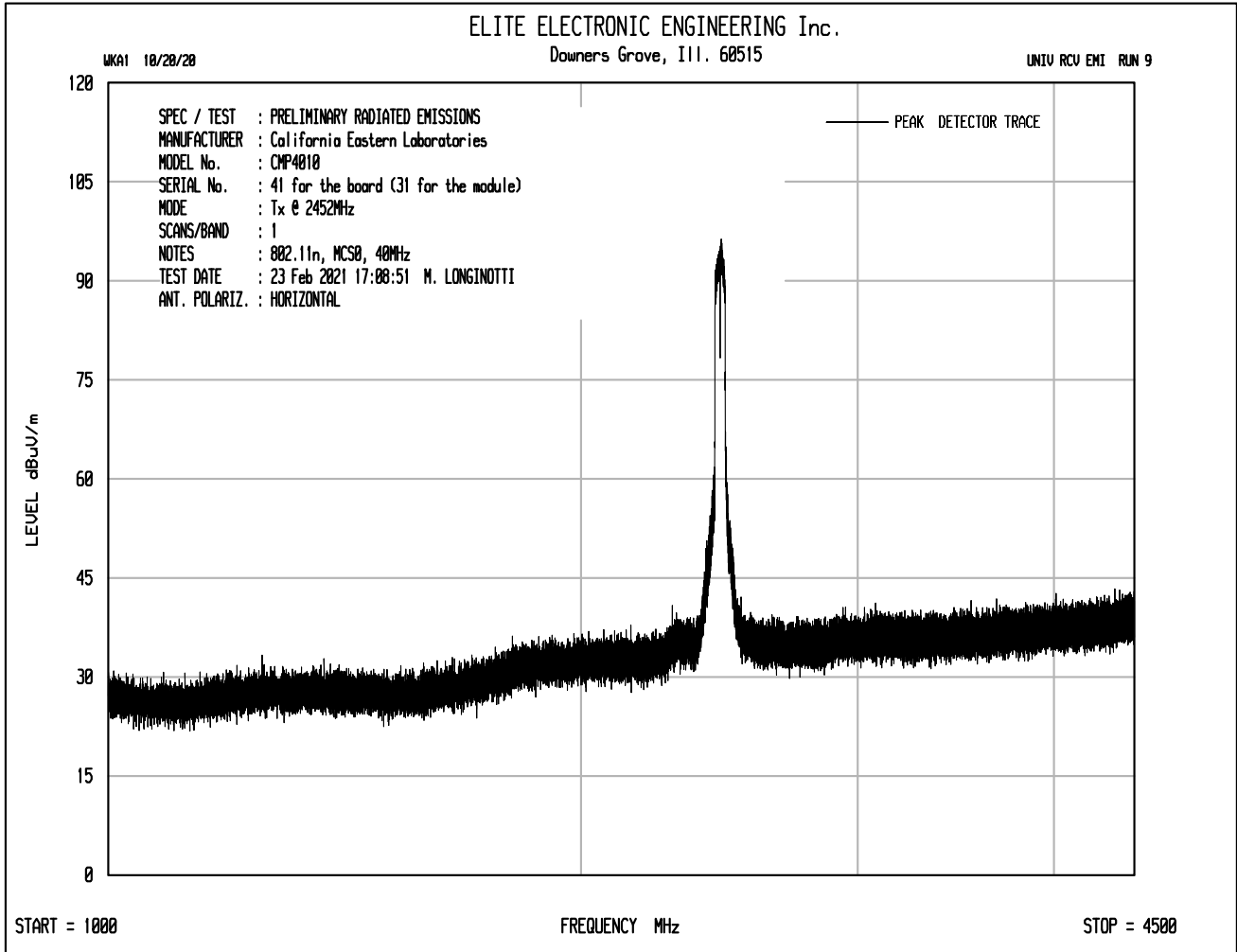
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4874.00	H	36.2	Ambient	4.9	34.4	-40.1	0.0	35.3	58.3	500.0	-18.7
4874.00	V	35.6	Ambient	4.9	34.4	-40.1	0.0	34.7	54.4	500.0	-19.3
7311.00	H	35.10	Ambient	6.2	35.7	-40.3	0.0	36.6	67.9	500.0	-17.3
7311.00	V	34.0	Ambient	6.2	35.7	-40.3	0.0	35.5	59.8	500.0	-18.4
12185.00	H	34.6	Ambient	8.0	38.9	-39.9	0.0	41.5	119.2	500.0	-12.5
12185.00	V	34.1	Ambient	8.0	38.9	-39.9	0.0	41.0	112.6	500.0	-13.0
19496.00	H	10.0	Ambient	2.2	40.4	-27.7	0.0	24.9	17.5	500.0	-29.1
19496.00	V	9.8	Ambient	2.2	40.4	-27.7	0.0	24.7	17.1	500.0	-29.3

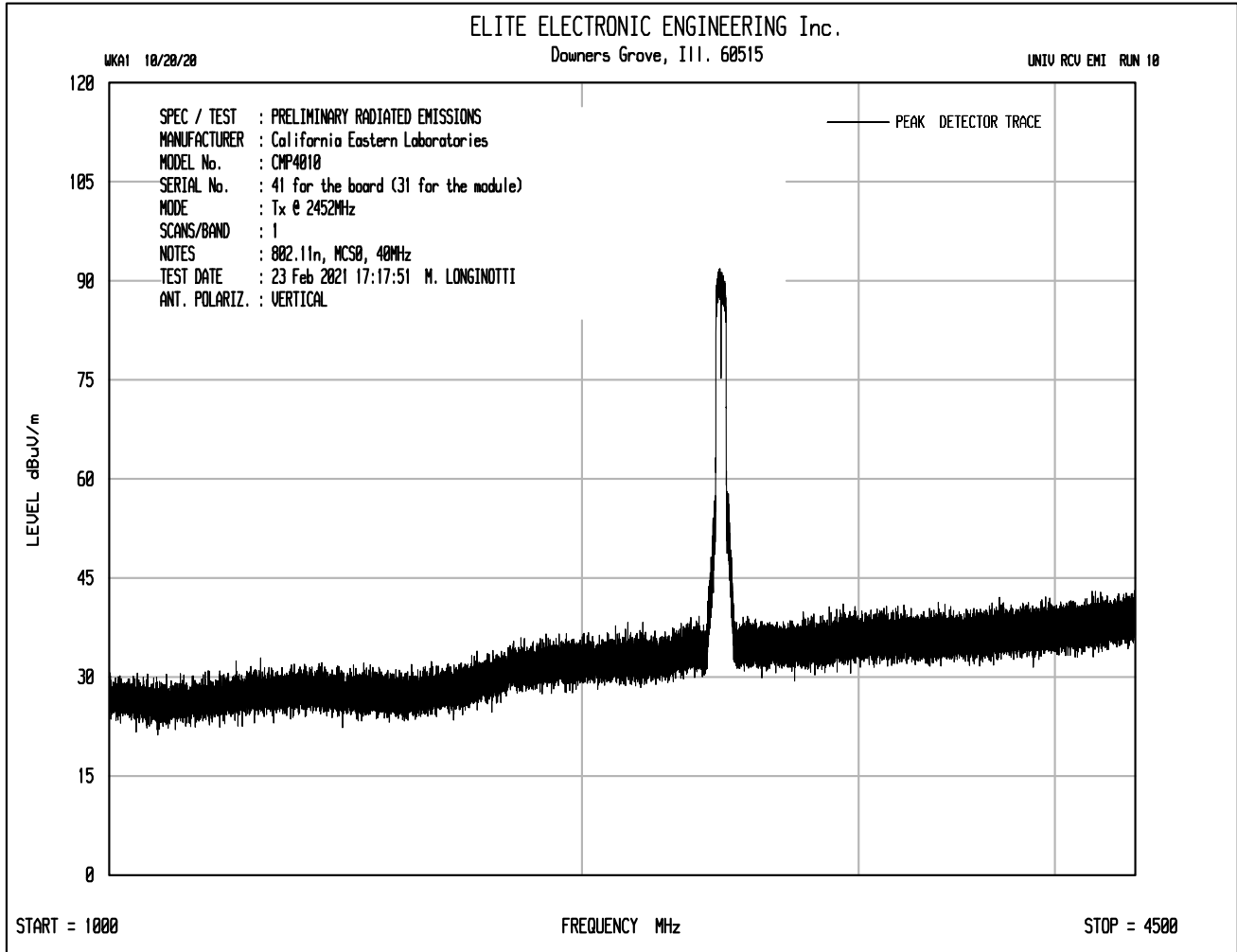
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS0
Transmit Frequency	2437MHz
Parameters	Peak Measurements not in the Restricted Bands
Notes	

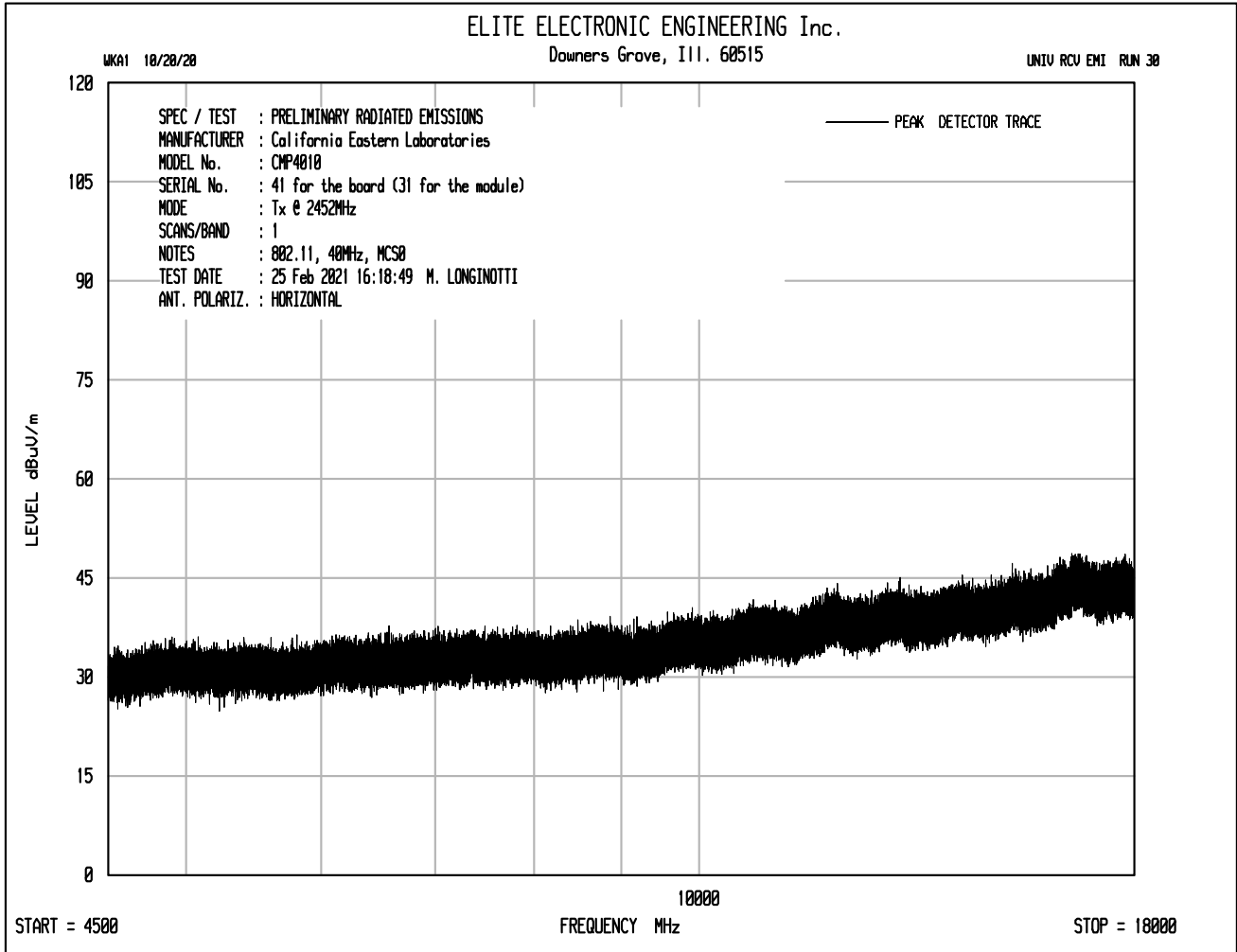
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2437.00	H	61.7		3.5	32.5	0.0	97.7	76381.6		
2437.00	V	56.9		3.5	32.5	0.0	92.9	43953.0		
9748.00	H	38.7	Ambient	6.9	36.9	-40.3	42.2	128.3	7638.2	-35.5
9748.00	V	38.9	Ambient	6.9	36.9	-40.3	42.4	131.3	7638.2	-35.3
14622.00	H	37.6	Ambient	8.8	40.1	-39.6	47.0	223.3	7638.2	-30.7
14622.00	V	38.5	Ambient	8.8	40.1	-39.6	47.9	247.7	7638.2	-29.8
17059.00	H	38.3	Ambient	9.5	43.0	-39.3	51.6	379.7	7638.2	-26.1
17059.00	V	38.3	Ambient	9.5	43.0	-39.3	51.6	379.7	7638.2	-26.1
21933.00	H	13.6	Ambient	2.2	40.6	-28.9	27.5	23.7	7638.2	-50.2
21933.00	V	12.6	Ambient	2.2	40.6	-28.9	26.5	21.1	7638.2	-51.2
24370.00	H	12.4	Ambient	2.2	40.6	-29.4	25.9	19.7	7638.2	-51.8
24370.00	V	12.1	Ambient	2.2	40.6	-29.4	25.6	19.0	7638.2	-52.1

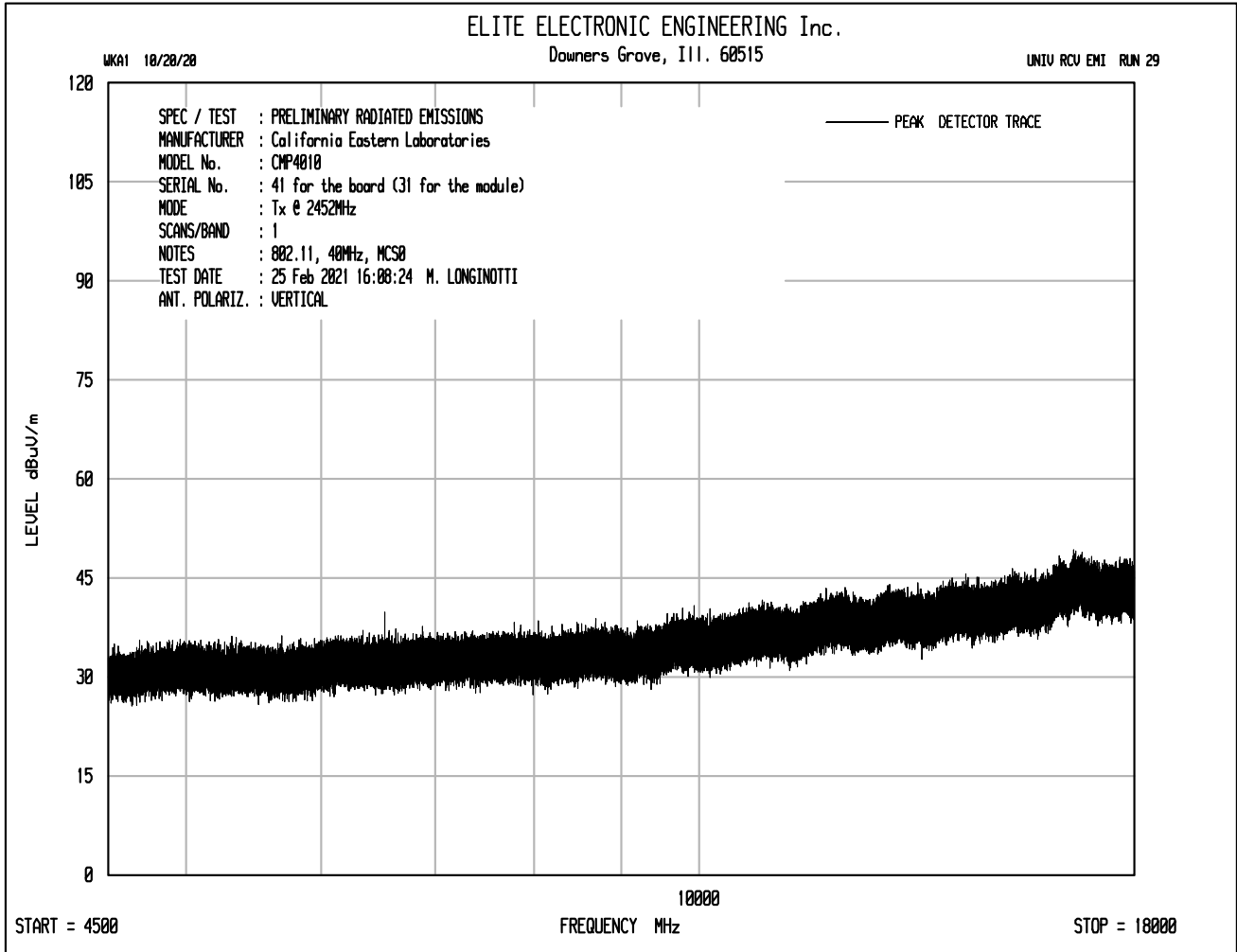


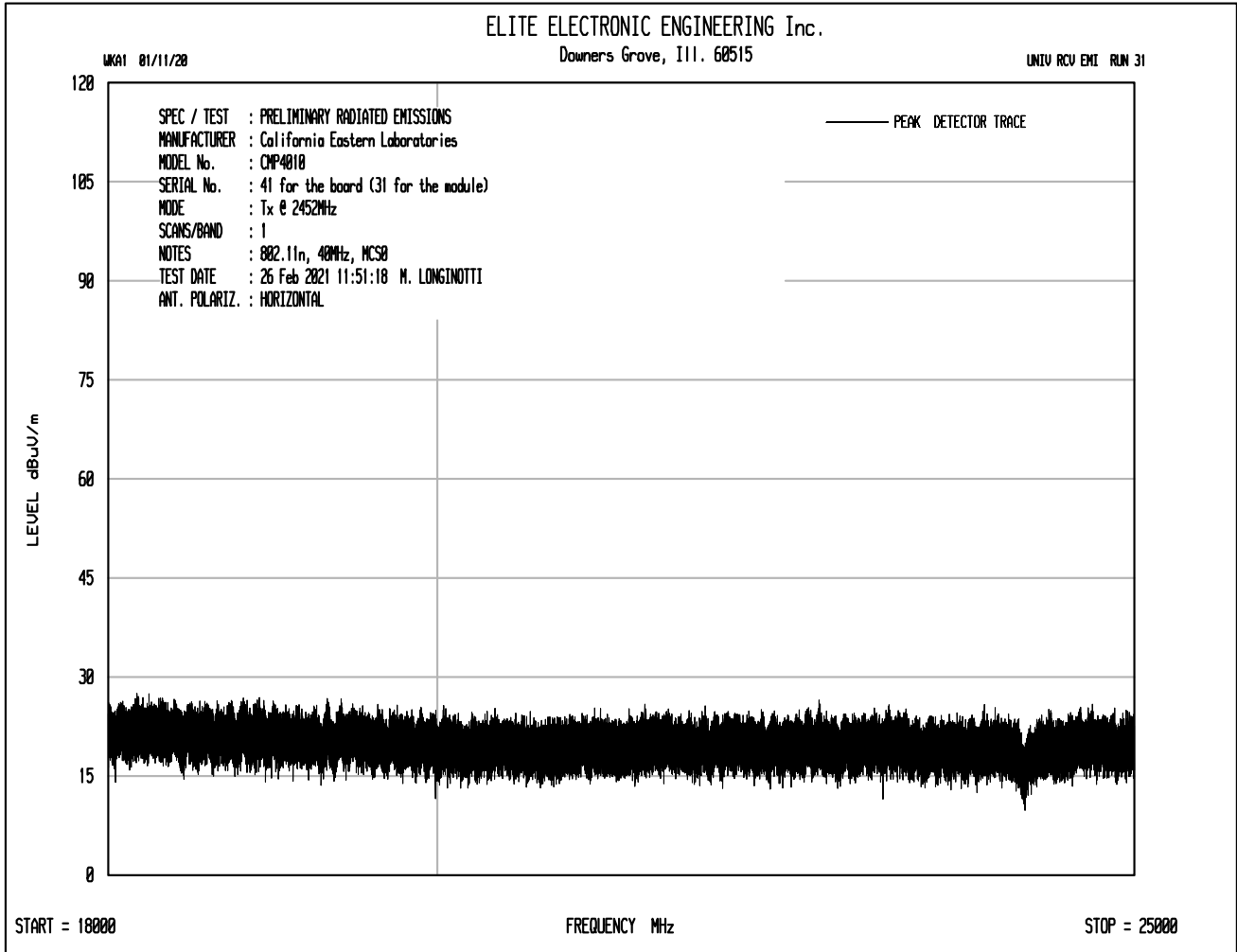


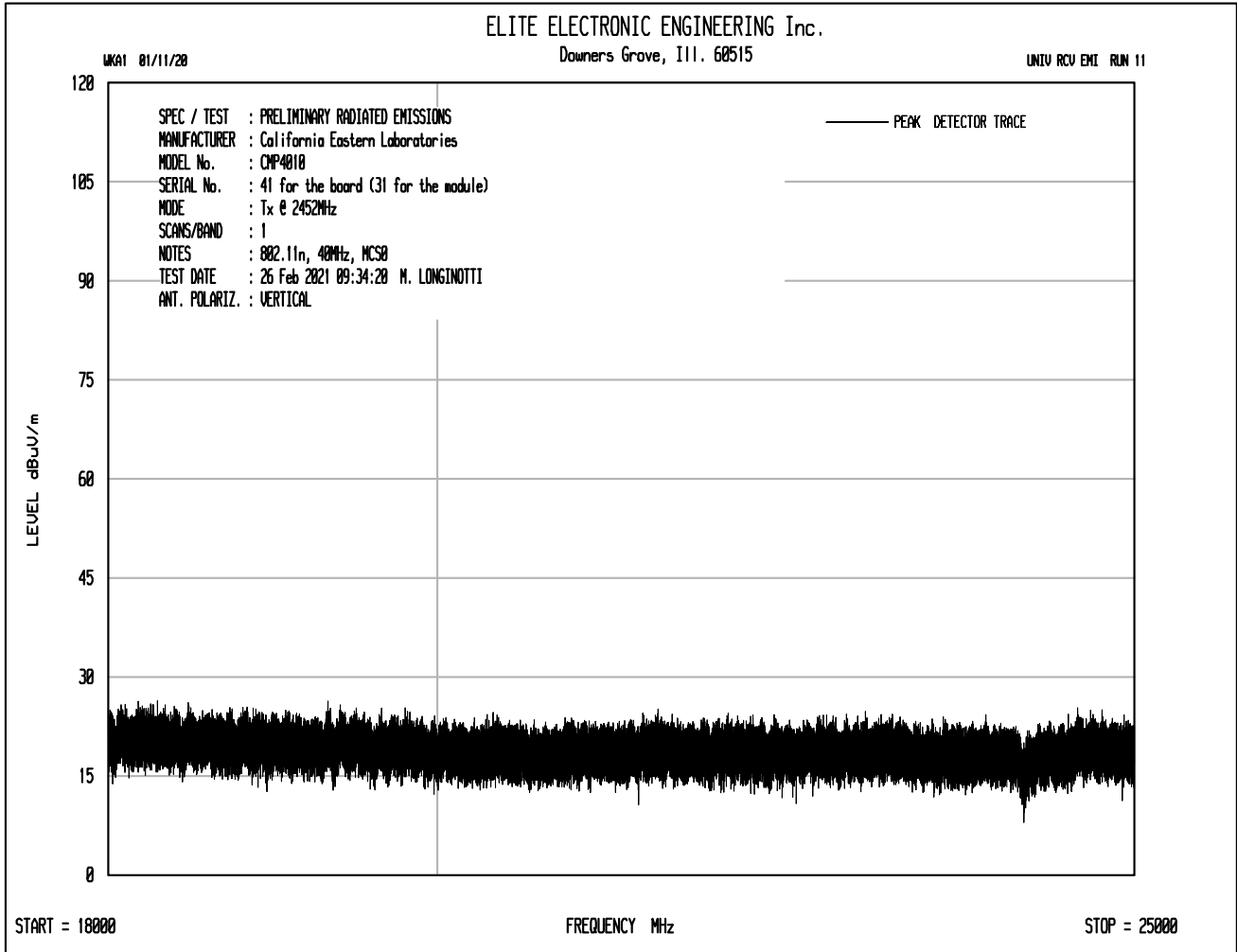












Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, 40MHz, MCS0
Transmit Frequency	2452MHz
Parameters	Peak Measurements in the Restricted Bands
Notes	

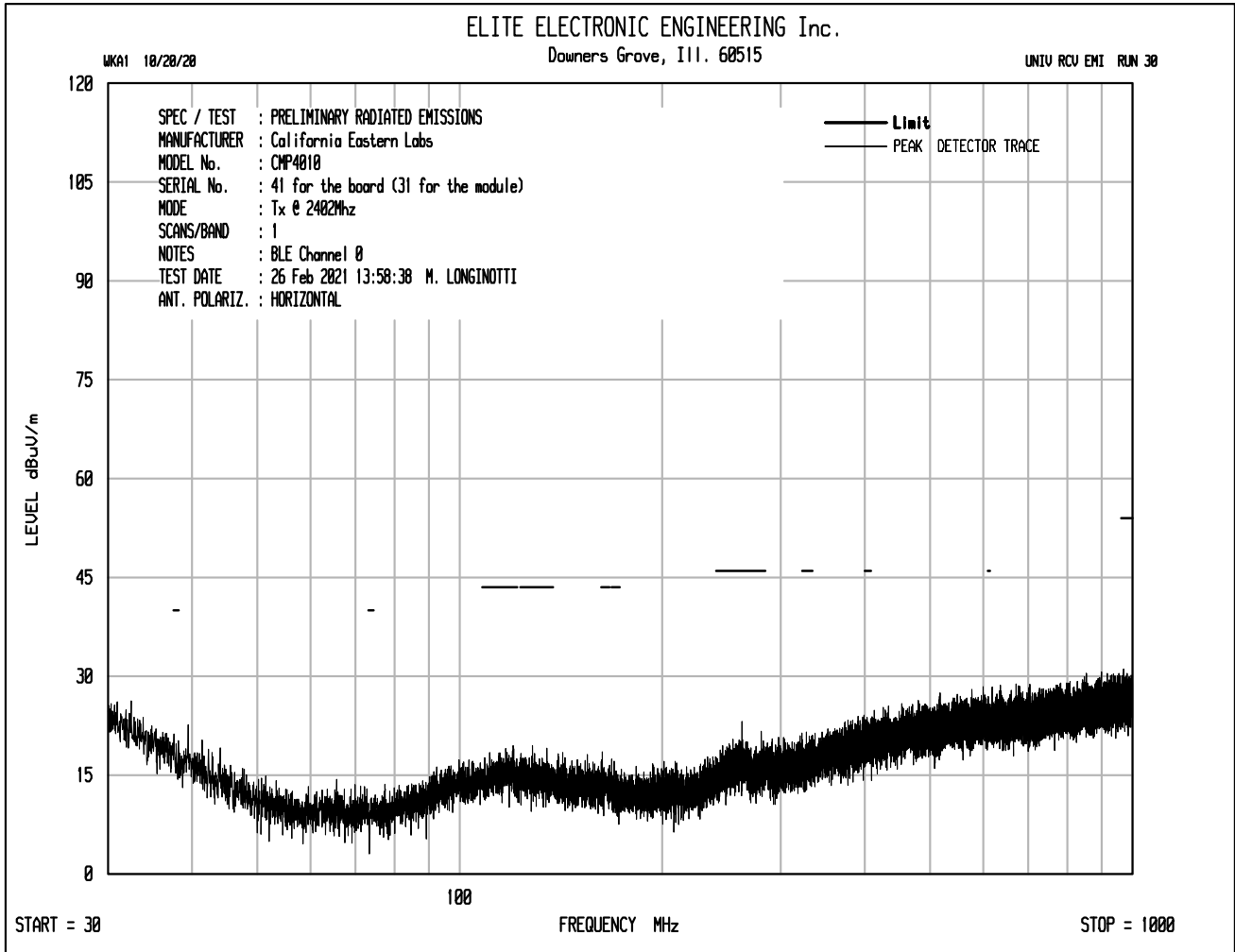
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4904.00	H	49.7	Ambient	4.9	34.4	-40.1	48.8	276.7	5000.0	-25.1
4904.00	V	50.2	Ambient	4.9	34.4	-40.1	49.3	293.1	5000.0	-24.6
7356.00	H	50.3	Ambient	6.2	35.7	-40.3	51.8	391.0	5000.0	-22.1
7356.00	V	50.7	Ambient	6.2	35.7	-40.3	52.2	409.5	5000.0	-21.7
12260.00	H	48.8	Ambient	8.0	38.9	-39.9	55.8	614.8	5000.0	-18.2
12260.00	V	48.9	Ambient	8.0	38.9	-39.9	55.9	621.9	5000.0	-18.1
19616.00	H	23.7	Ambient	2.2	40.4	-27.8	38.5	84.2	5000.0	-35.5
19616.00	V	22.9	Ambient	2.2	40.4	-27.8	37.7	76.8	5000.0	-36.3
22068.00	H	24.3	Ambient	2.2	40.6	-28.8	38.3	82.1	5000.0	-35.7
22068.00	V	22.3	Ambient	2.2	40.6	-28.8	36.3	65.2	5000.0	-37.7

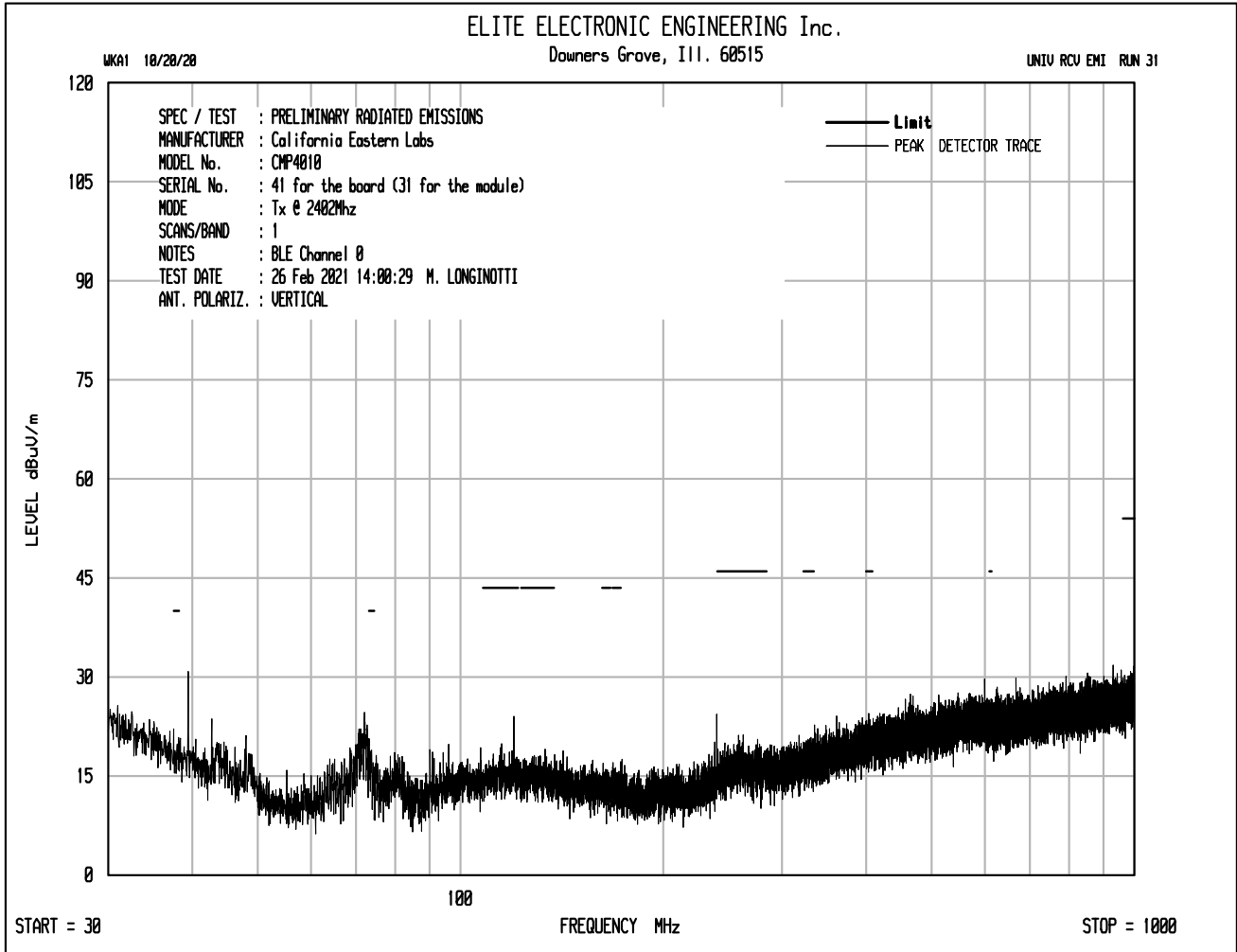
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS0
Transmit Frequency	2452MHz
Parameters	Average Measurements in the Restricted Bands
Notes	

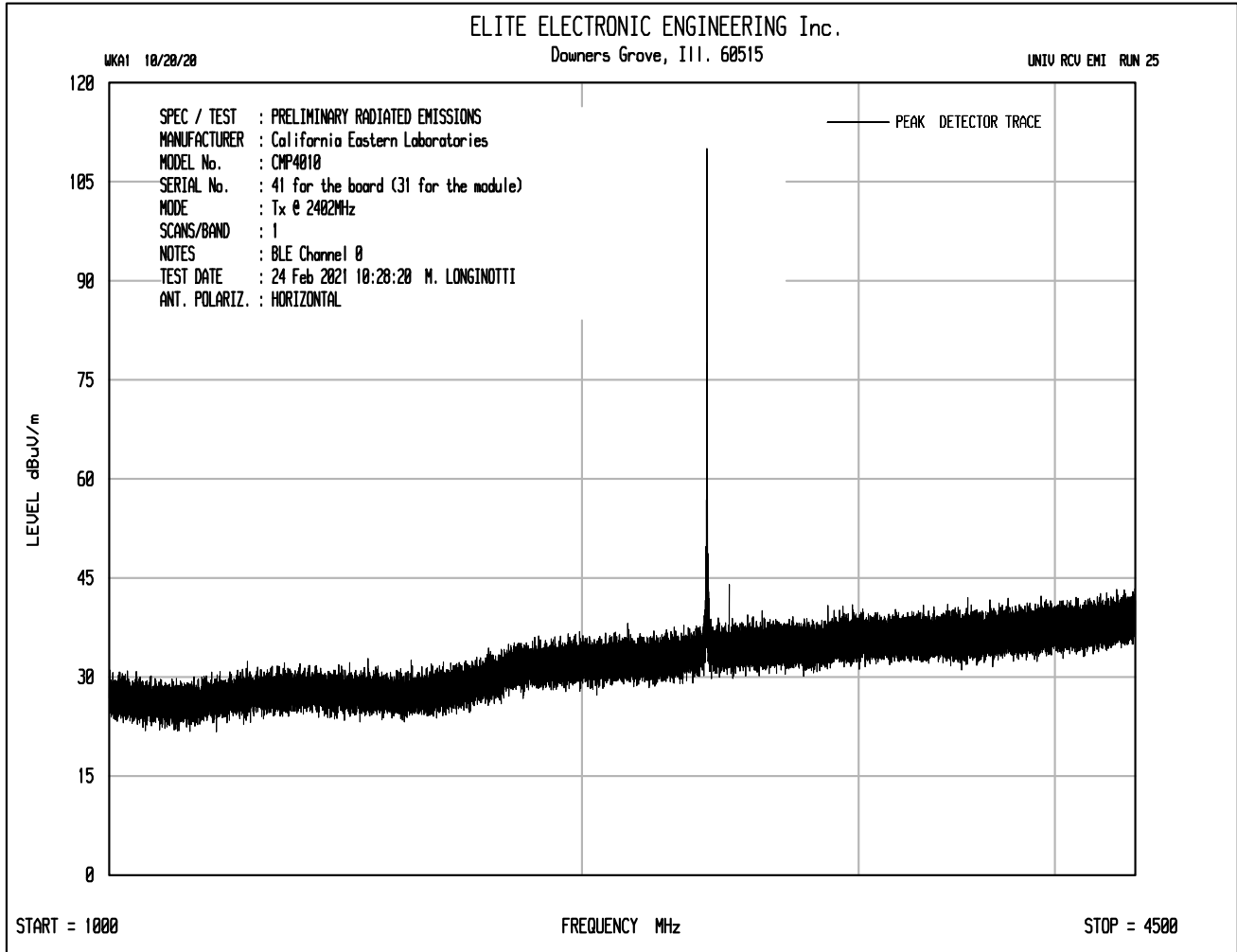
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4904.00	H	35.1	Ambient	4.9	34.4	-40.1	0.0	34.2	51.5	500.0	-19.7
4904.00	V	35.7	Ambient	4.9	34.4	-40.1	0.0	34.8	55.2	500.0	-19.1
7356.00	H	35.60	Ambient	6.2	35.7	-40.3	0.0	37.1	72.0	500.0	-16.8
7356.00	V	34.6	Ambient	6.2	35.7	-40.3	0.0	36.1	64.2	500.0	-17.8
12260.00	H	34.3	Ambient	8.0	38.9	-39.9	0.0	41.3	115.8	500.0	-12.7
12260.00	V	34.3	Ambient	8.0	38.9	-39.9	0.0	41.3	115.8	500.0	-12.7
19616.00	H	10.4	Ambient	2.2	40.4	-27.8	0.0	25.2	18.2	500.0	-28.8
19616.00	V	9.8	Ambient	2.2	40.4	-27.8	0.0	24.6	17.0	500.0	-29.4
22068.00	H	9.9	Ambient	2.2	40.6	-28.8	0.0	23.9	15.6	500.0	-30.1
22068.00	V	9.2	Ambient	2.2	40.6	-28.8	0.0	23.2	14.4	500.0	-30.8

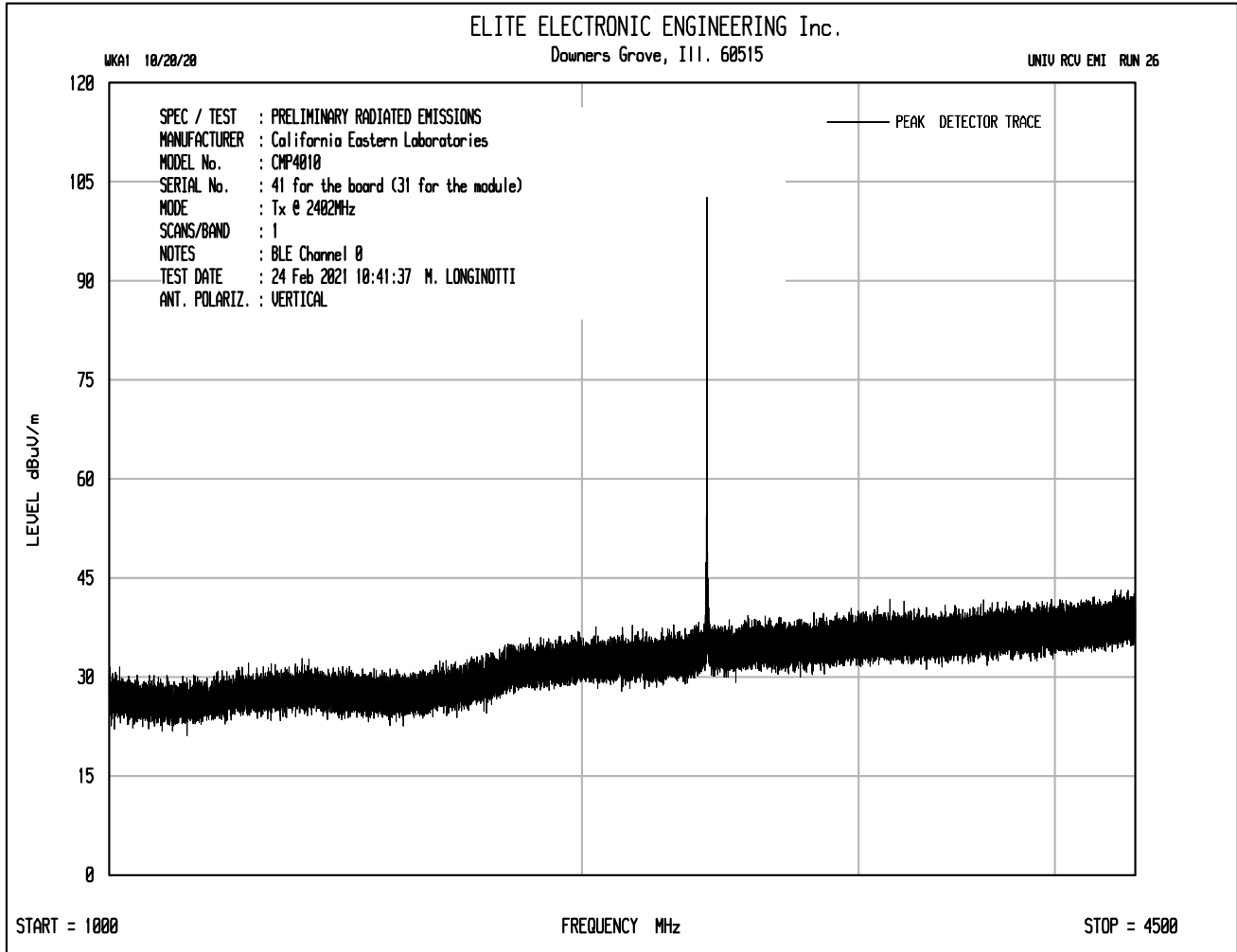
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS0
Transmit Frequency	2452MHz
Parameters	Peak Measurements not in the Restricted Bands
Notes	

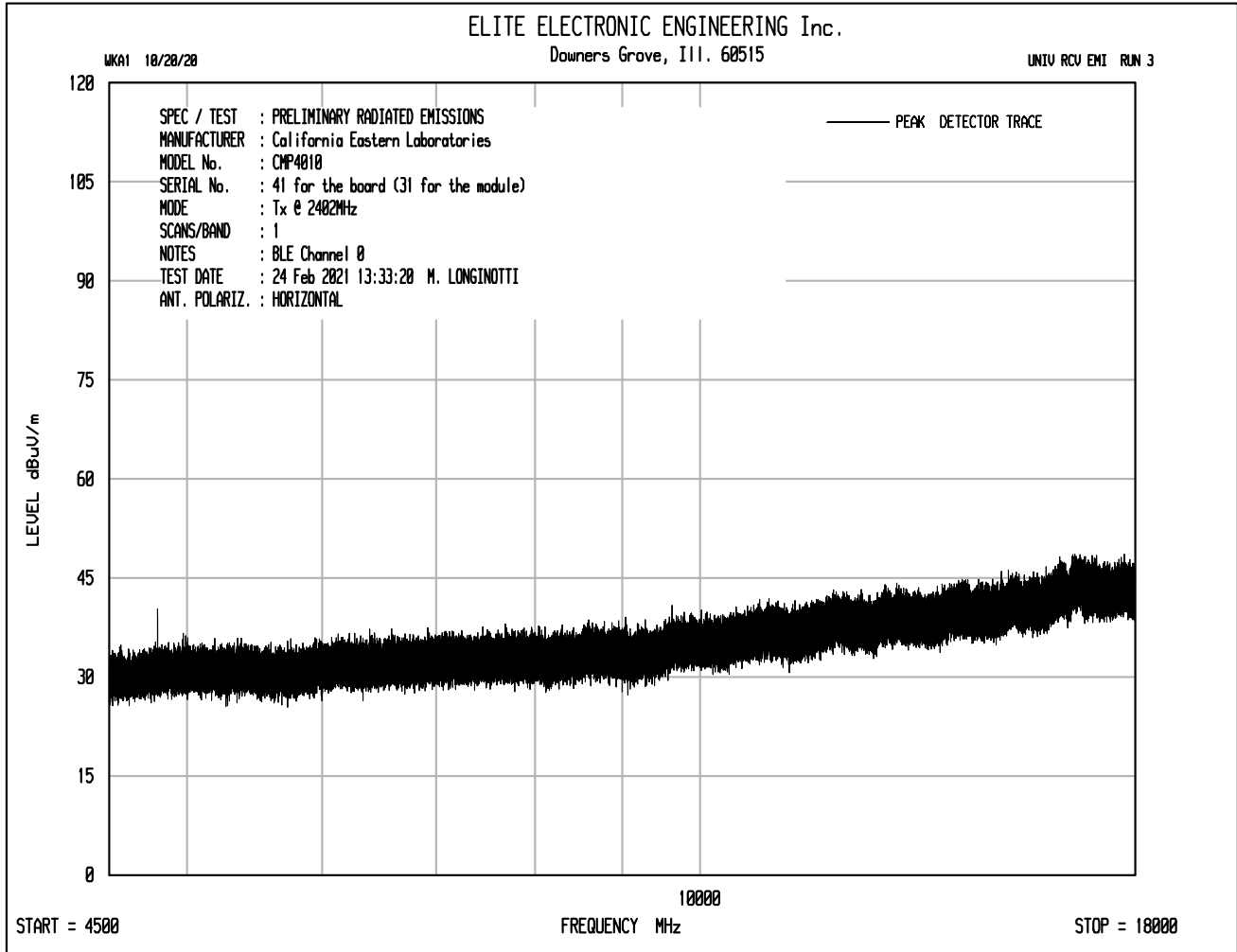
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2452.00	H	60.9		3.5	32.6	0.0	97.0	70609.3		
2452.00	V	57.6		3.5	32.6	0.0	93.7	48290.5		
9808.00	H	37.5	Ambient	6.9	36.9	-40.3	41.1	113.2	7060.9	-35.9
9808.00	V	38.4	Ambient	6.9	36.9	-40.3	42.0	125.5	7060.9	-35.0
14712.00	H	38.0	Ambient	8.9	40.3	-39.6	47.5	238.4	7060.9	-29.4
14712.00	V	37.6	Ambient	8.9	40.3	-39.6	47.1	227.7	7060.9	-29.8
17164.00	H	38.0	Ambient	9.6	42.7	-39.3	51.0	354.8	7060.9	-26.0
17164.00	V	37.4	Ambient	9.6	42.7	-39.3	50.4	331.1	7060.9	-26.6
24520.00	H	12.9	Ambient	2.2	40.6	-28.8	26.9	22.2	7060.9	-50.0
24520.00	V	11.4	Ambient	2.2	40.6	-28.8	25.4	18.7	7060.9	-51.5

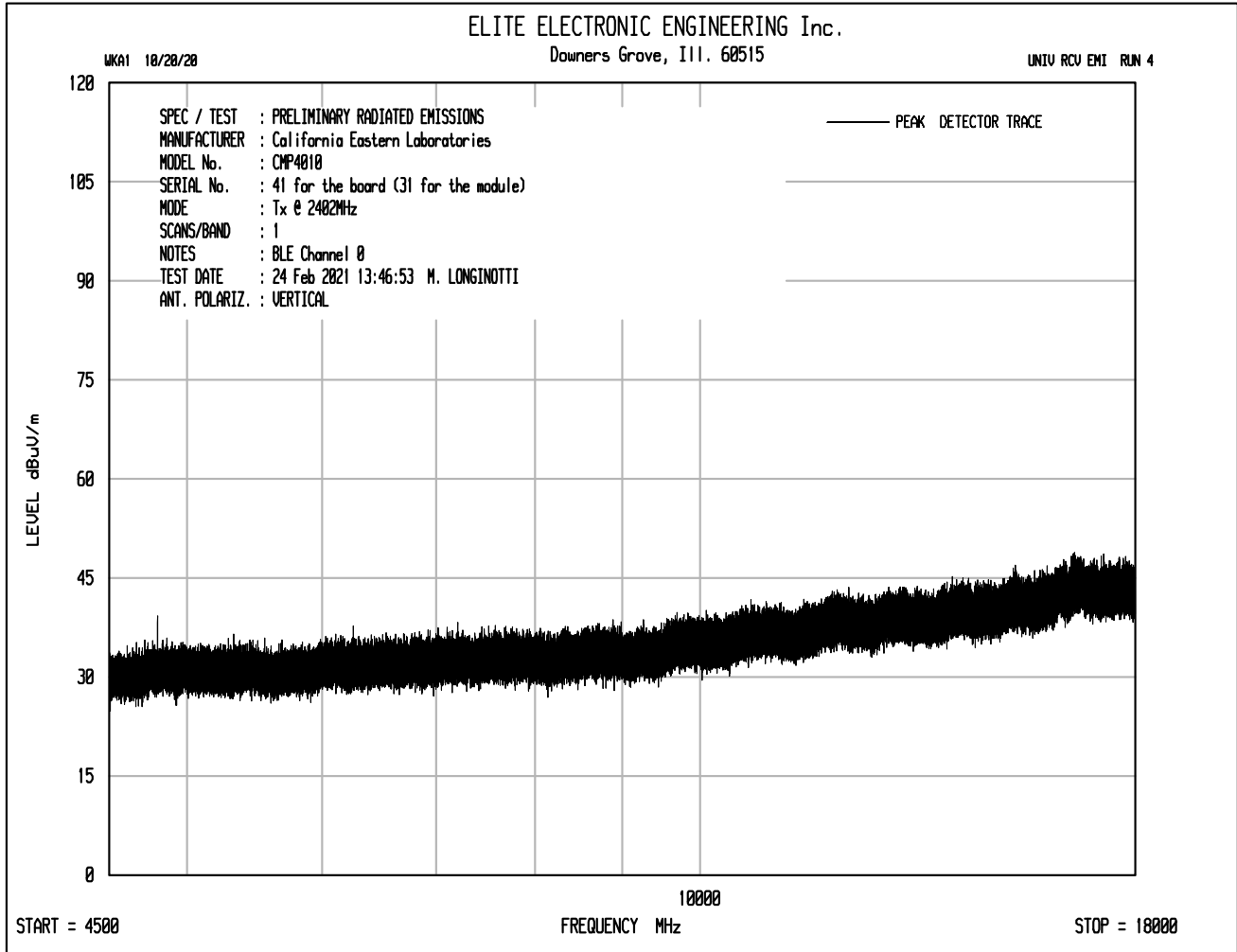


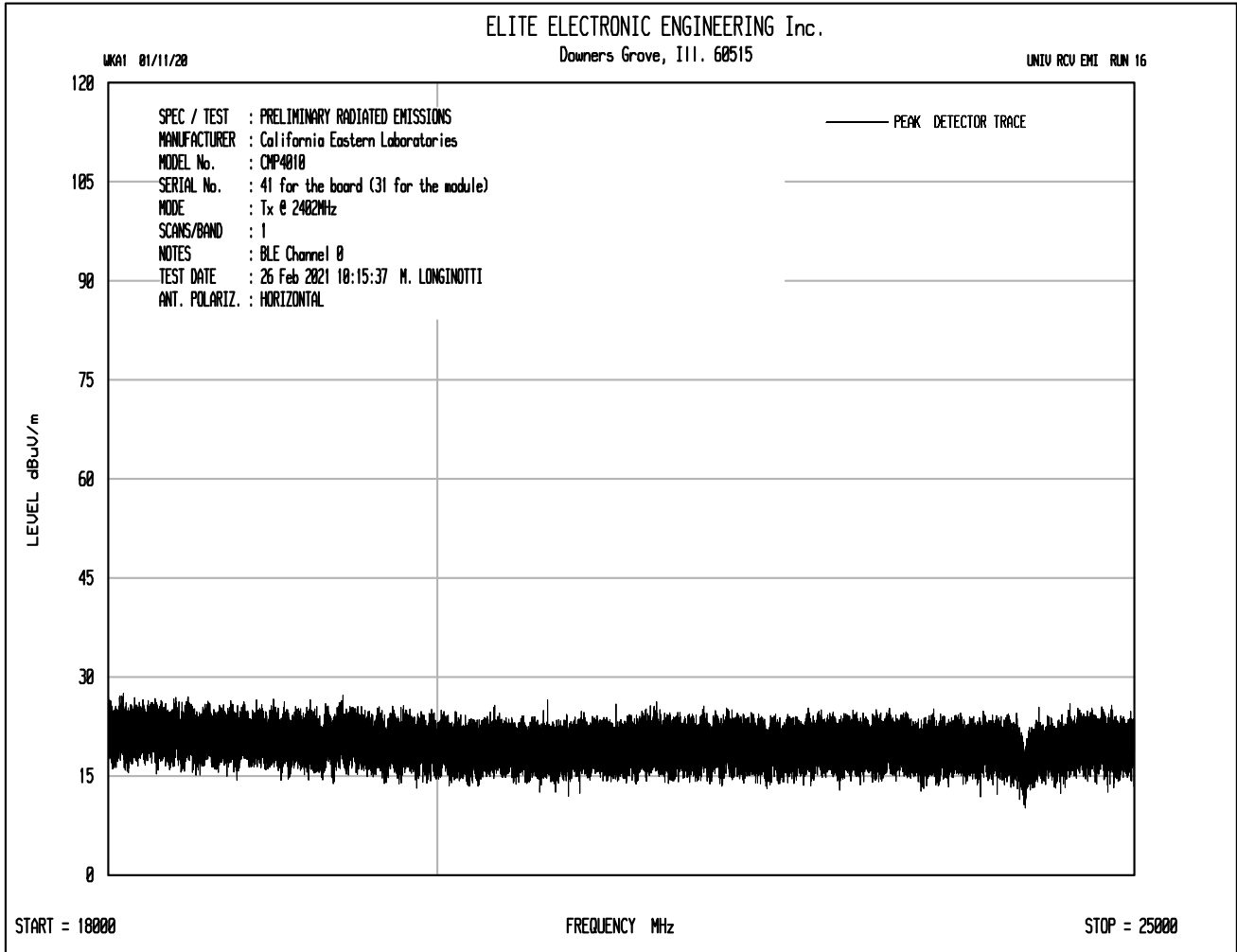


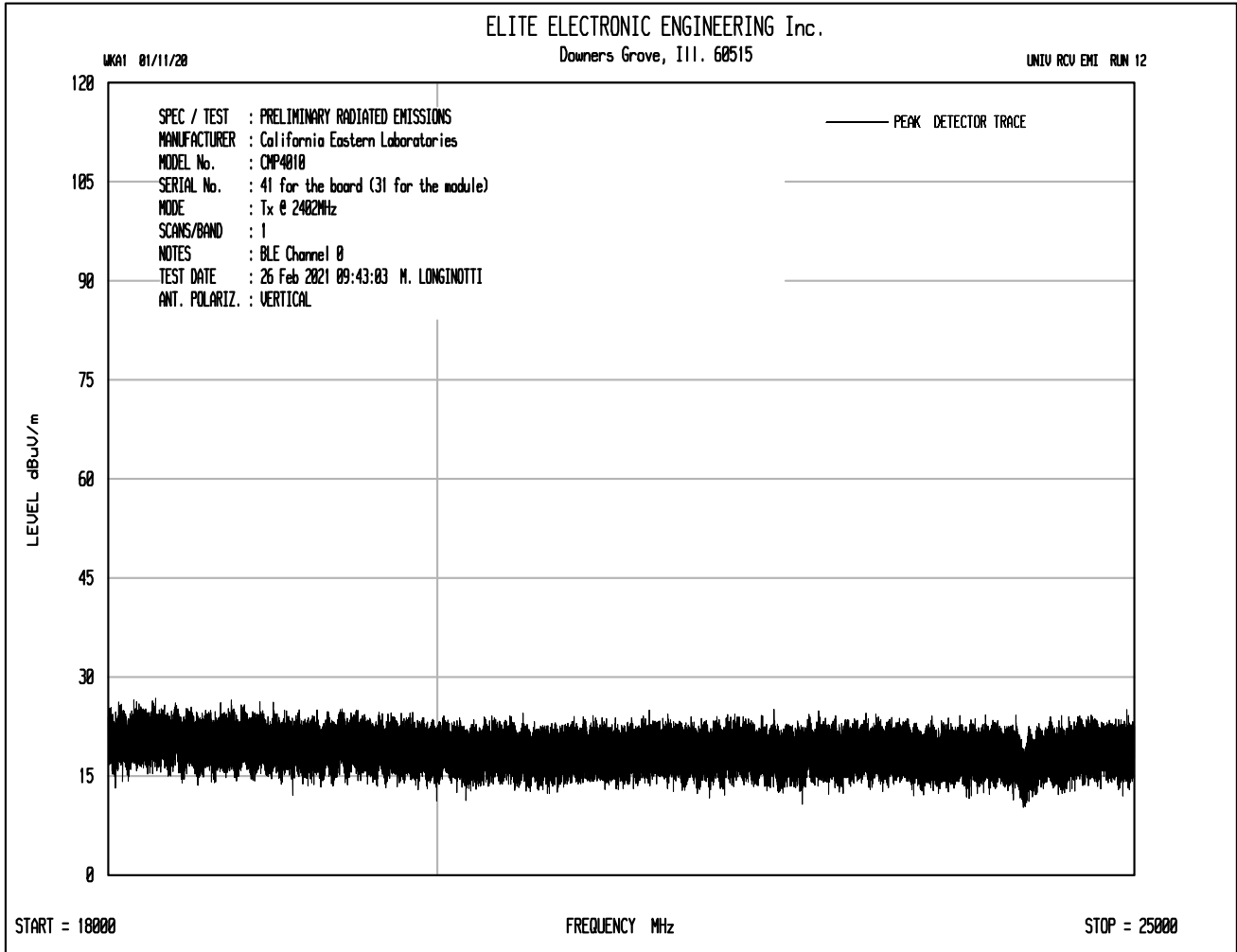












Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	Bluetooth, 1MHz
Transmit Frequency	2402MHz
Parameters	Peak Measurements in the Restricted Bands
Notes	

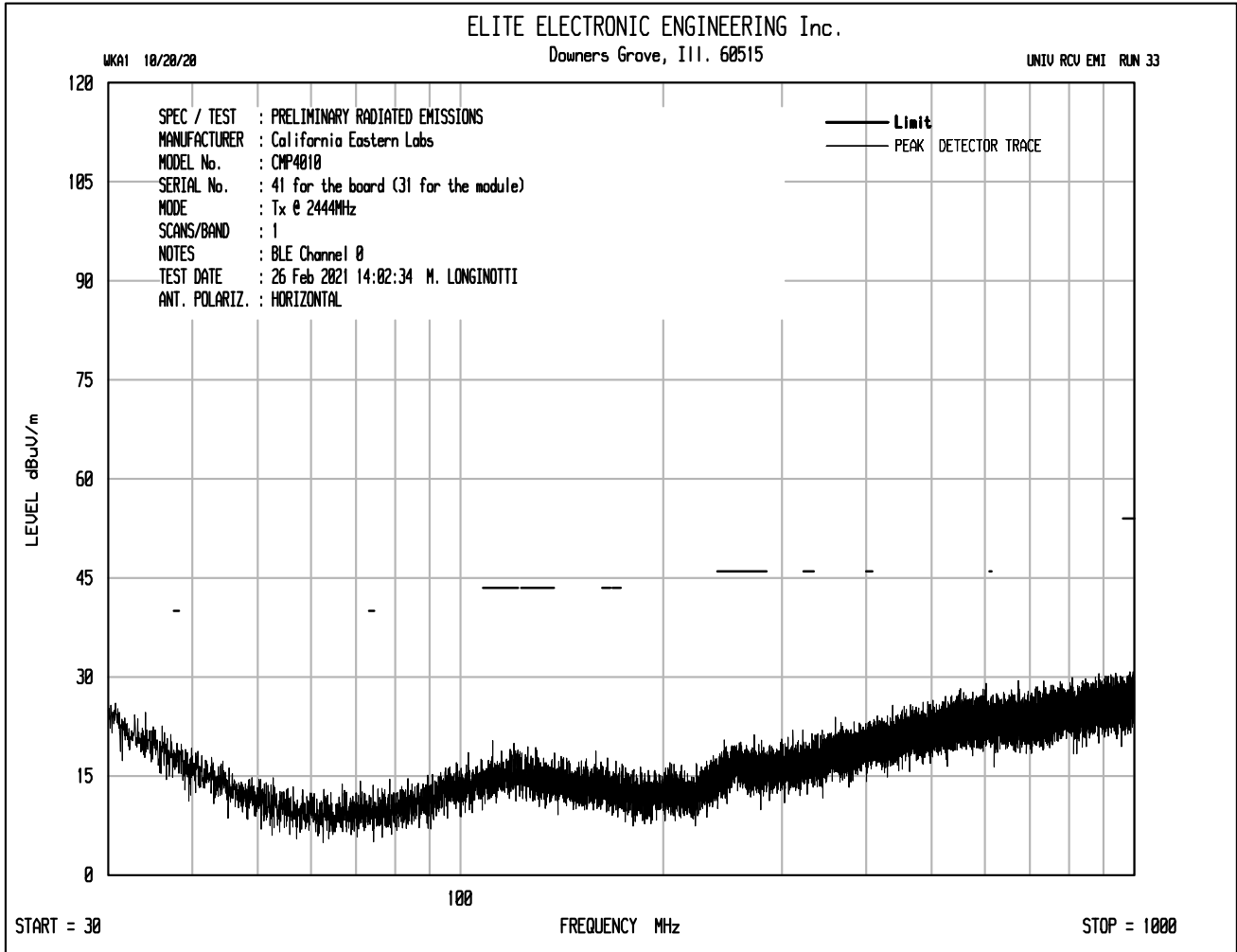
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4804.00	H	51.2		4.8	34.5	-40.2	50.3	326.4	5000.0	-23.7
4804.00	V	51.2		4.8	34.5	-40.2	50.3	326.4	5000.0	-23.7
12010.00	H	49.2	Ambient	8.0	38.6	-39.9	55.9	626.7	5000.0	-18.0
12010.00	V	49.9	Ambient	8.0	38.6	-39.9	56.6	679.3	5000.0	-17.3
19216.00	H	24.5	Ambient	2.2	40.4	-28.2	38.9	87.7	5000.0	-35.1
19216.00	V	23.3	Ambient	2.2	40.4	-28.2	37.7	76.4	5000.0	-36.3

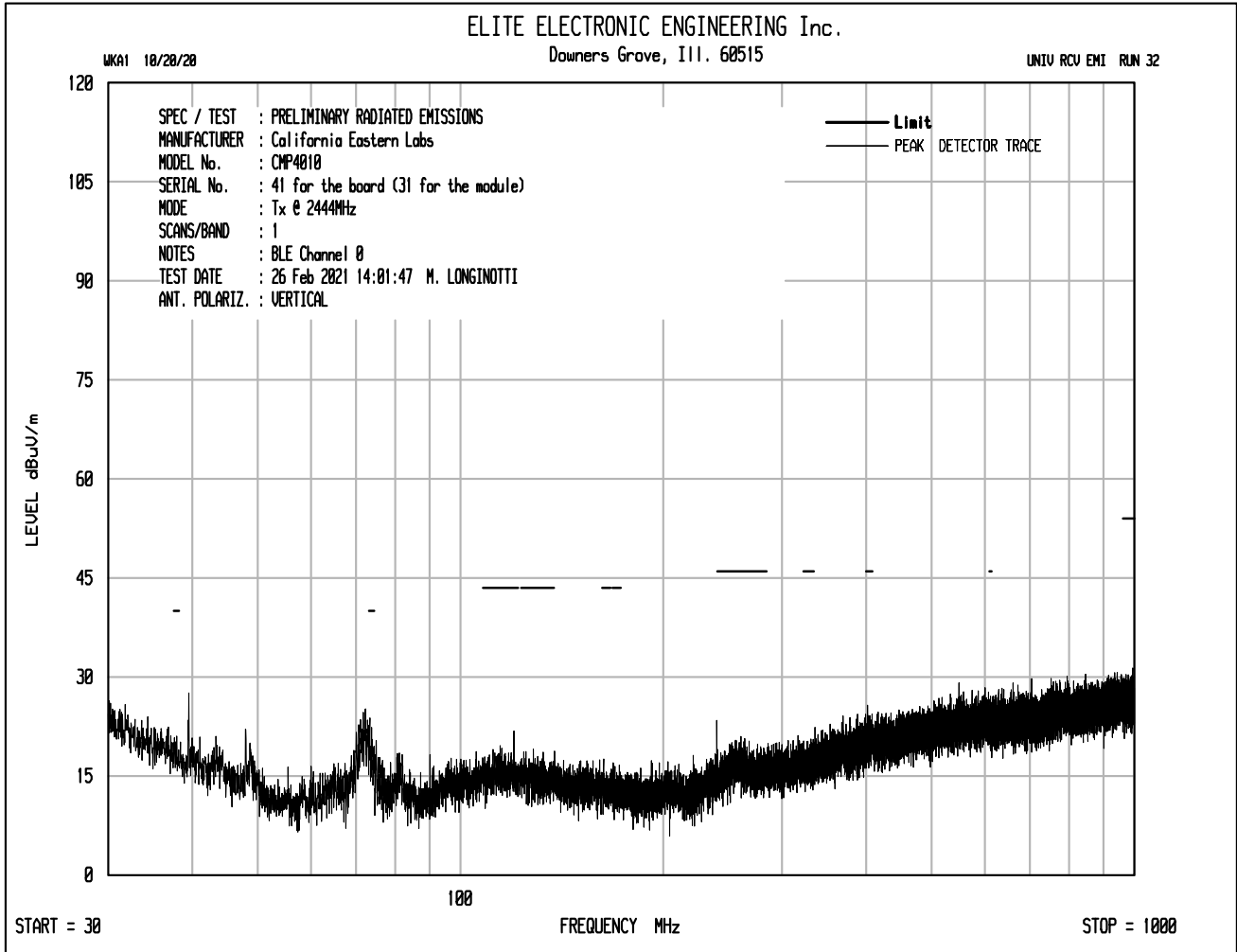
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	Bluetooth, 1MHz
Transmit Frequency	2402MHz
Parameters	Average Measurements in the Restricted Bands
Notes	

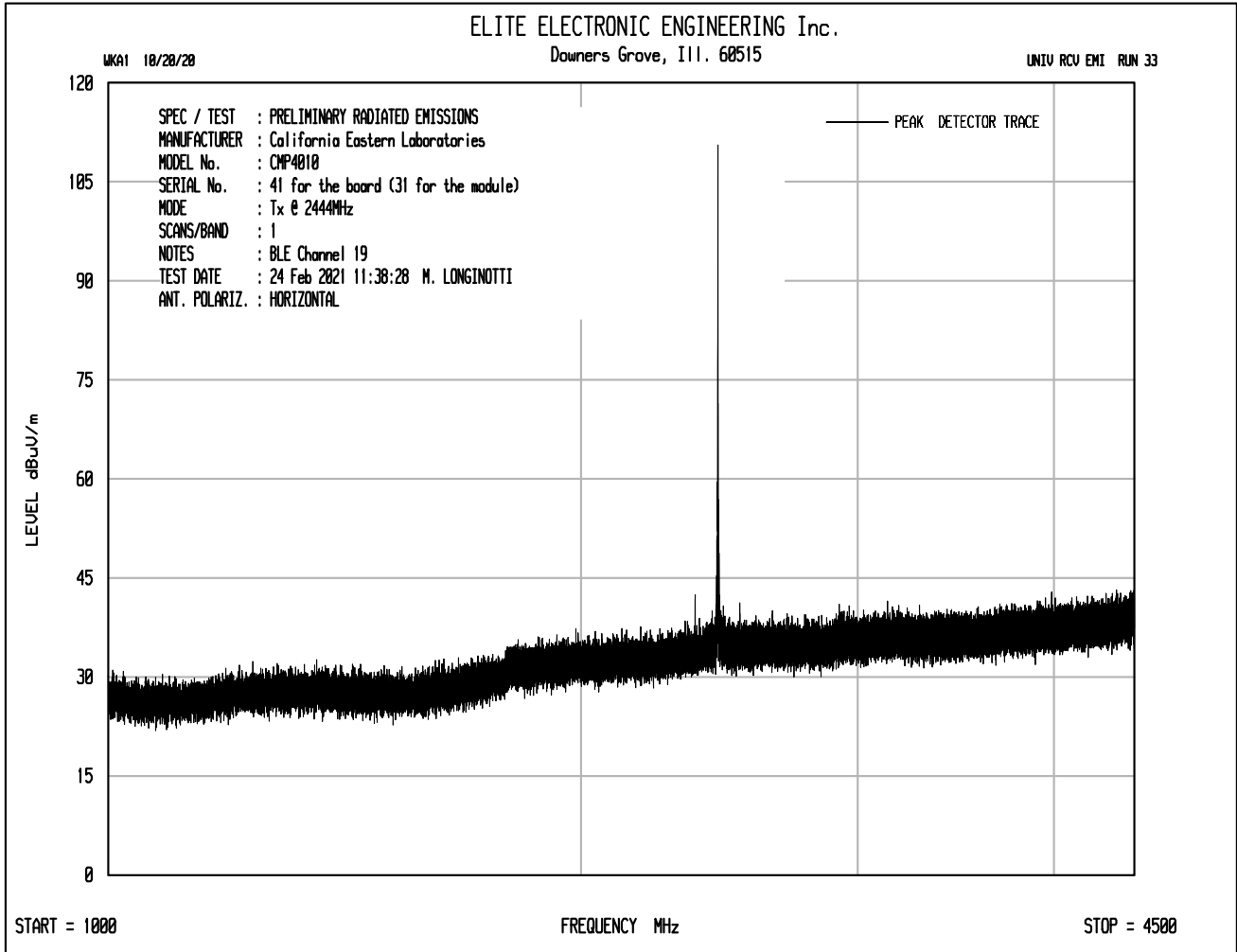
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4804.00	H	38.5		4.8	34.5	-40.2	3.8	41.4	117.5	500.0	-12.6
4804.00	V	38.4		4.8	34.5	-40.2	3.8	41.3	116.2	500.0	-12.7
12010.00	H	34.7	Ambient	8.0	38.6	-39.9	3.8	45.3	183.5	500.0	-8.7
12010.00	V	34.4	Ambient	8.0	38.6	-39.9	3.8	45.0	177.2	500.0	-9.0
19216.00	H	9.9	Ambient	2.2	40.4	-28.2	3.8	28.1	25.4	500.0	-25.9
19216.00	V	8.8	Ambient	2.2	40.4	-28.2	3.8	27.0	22.4	500.0	-27.0

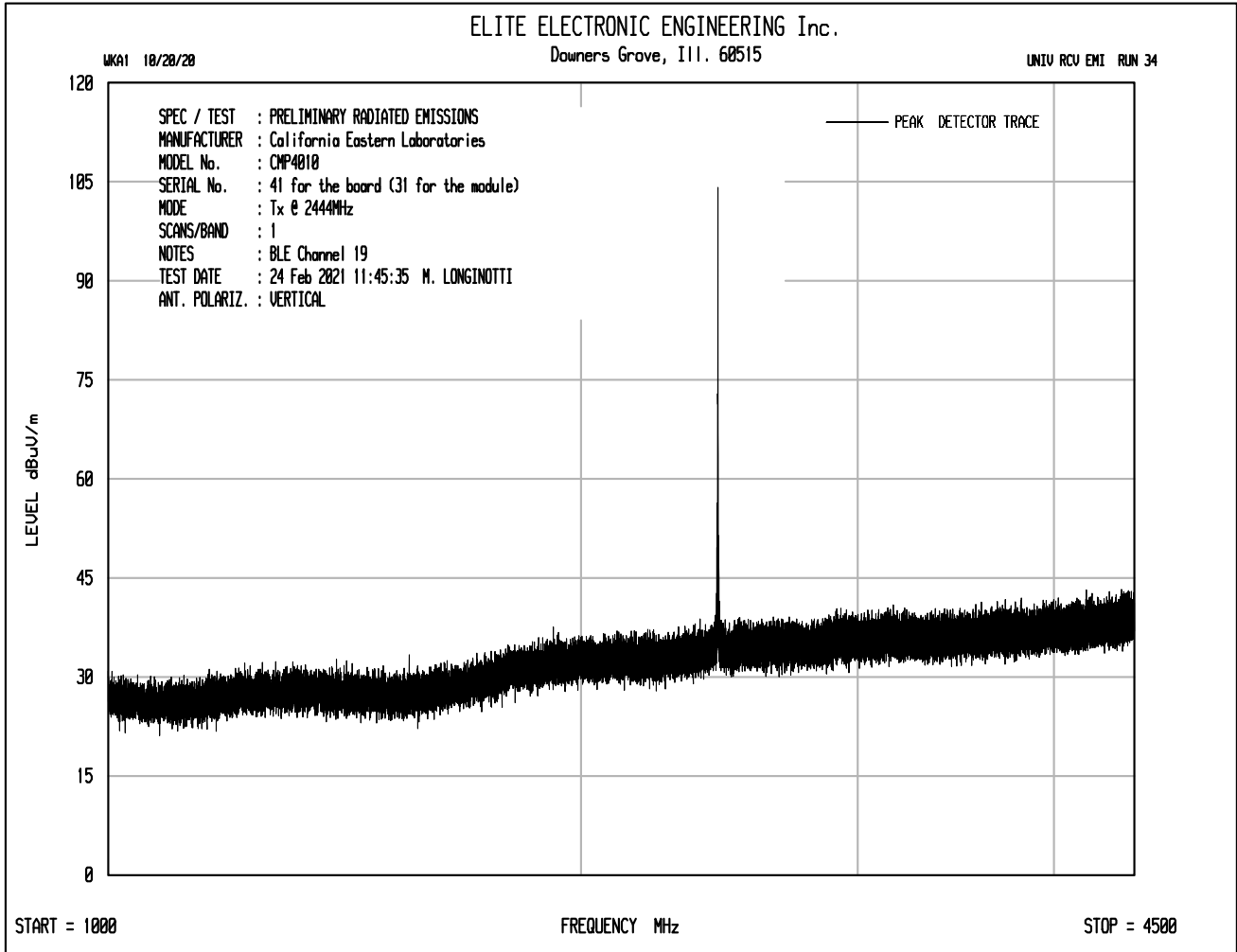
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	Bluetooth, 1MHz
Transmit Frequency	2402MHz
Parameters	Peak Measurements not in the Restricted Bands
Notes	

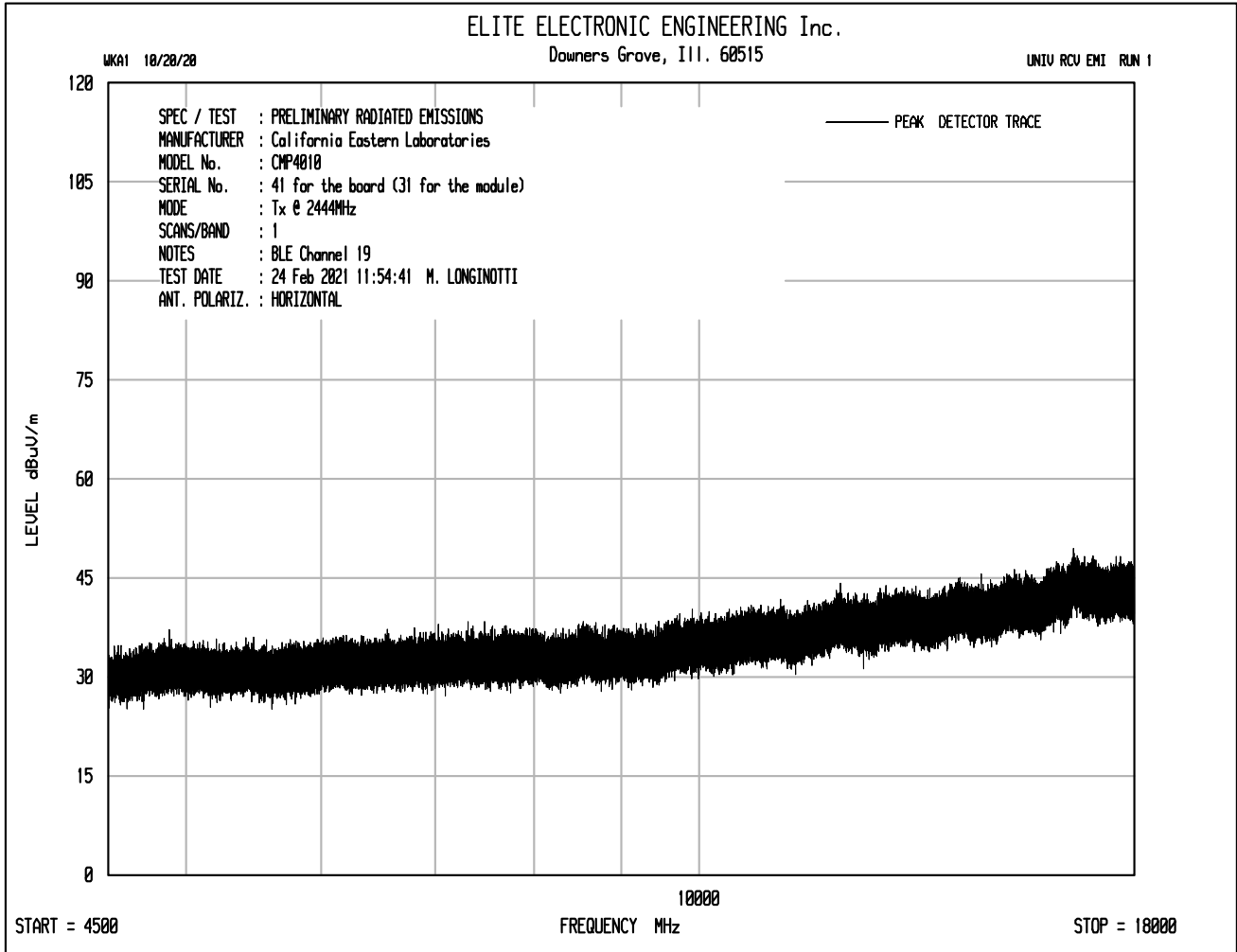
Freq. MHz	Ant Pol	Meter Reading (dBUV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2402.00	H	74.7		3.4	32.2	0.0	110.3	328544.3		
2402.00	V	69.8		3.4	32.2	0.0	105.4	186893.4		
7206.00	H	40.6		6.1	35.7	-40.3	42.1	126.9	32854.4	-48.3
7206.00	V	41.2		6.1	35.7	-40.3	42.7	136.0	32854.4	-47.7
9608.00	H	39.2	Ambient	6.8	36.7	-40.3	42.4	131.7	32854.4	-47.9
9608.00	V	38.7	Ambient	6.8	36.7	-40.3	41.9	124.3	32854.4	-48.4
14412.00	H	38.0	Ambient	8.7	39.8	-39.6	47.0	222.9	32854.4	-43.4
14412.00	V	38.0	Ambient	8.7	39.8	-39.6	47.0	222.9	32854.4	-43.4
16814.00	H	38.2	Ambient	9.4	43.4	-39.2	51.9	391.9	32854.4	-38.5
16814.00	V	38.0	Ambient	9.4	43.4	-39.2	51.7	383.0	32854.4	-38.7
21618.00	H	13.2	Ambient	2.2	40.6	-28.5	27.5	23.7	32854.4	-62.8
21618.00	V	12.6	Ambient	2.2	40.6	-28.5	26.9	22.2	32854.4	-63.4
24020.00	H	14.1	Ambient	2.2	40.6	-29.3	27.7	24.2	32854.4	-62.6
24020.00	V	12.2	Ambient	2.2	40.6	-29.3	25.8	19.5	32854.4	-64.5

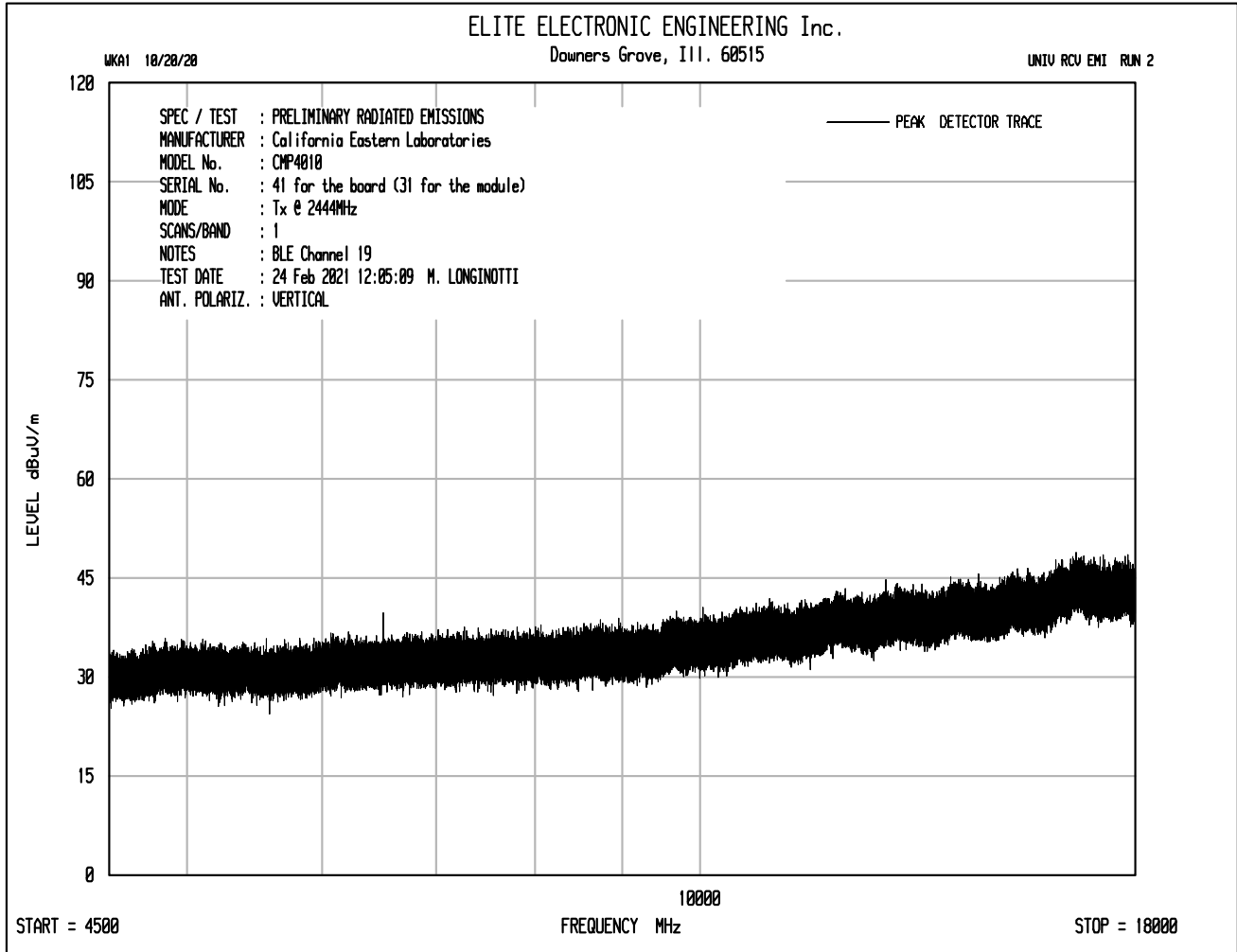


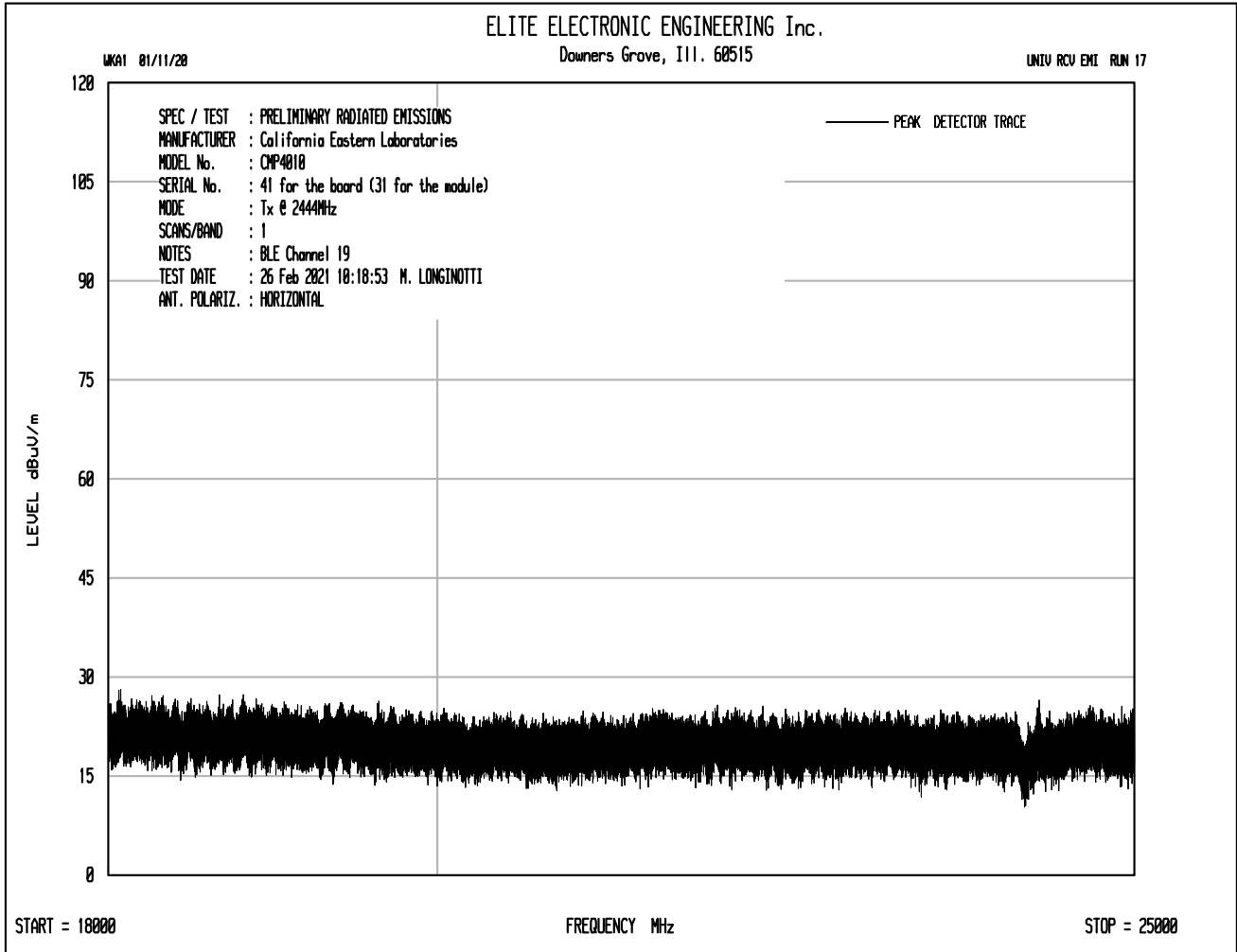


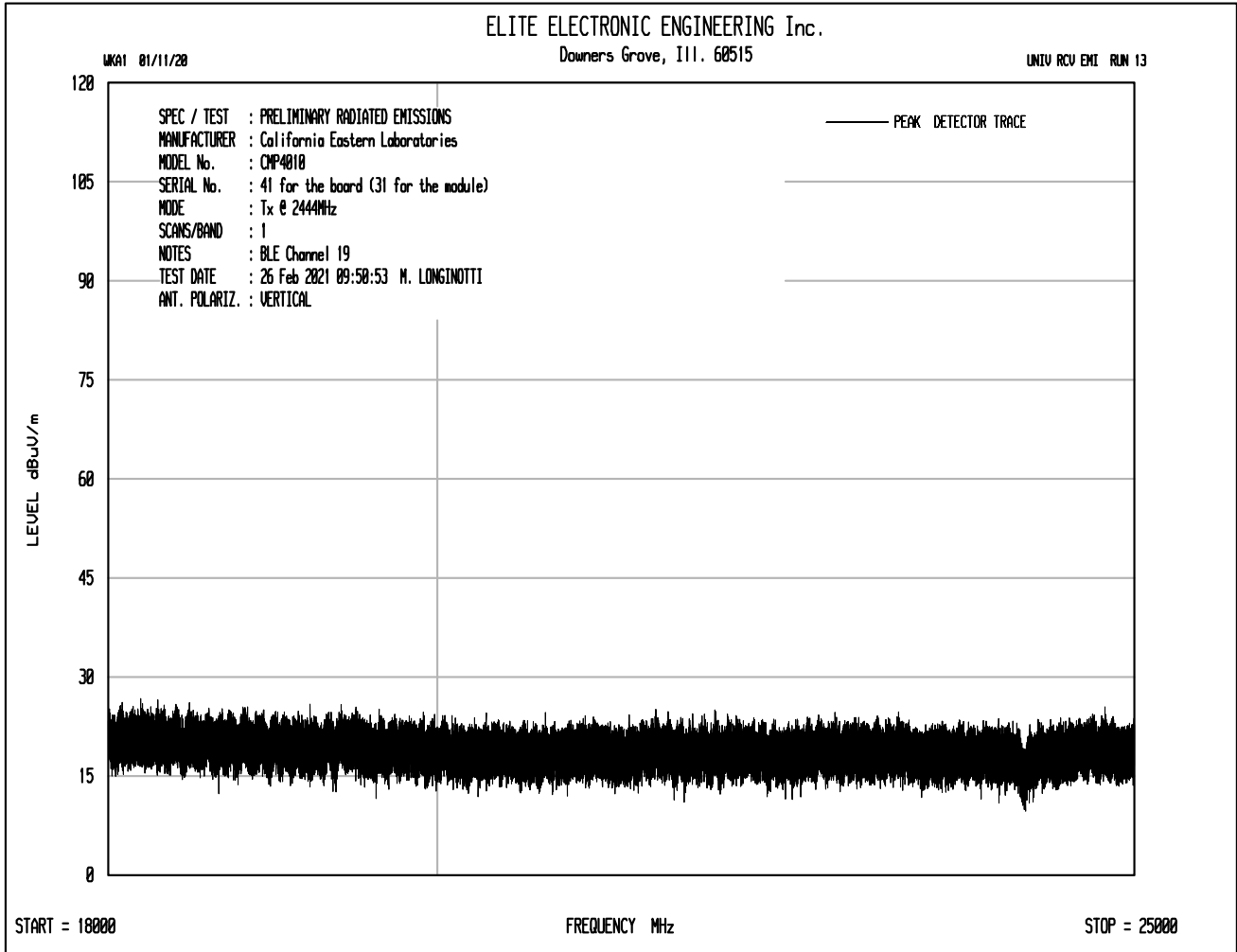












Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	Bluetooth, 1MHz
Transmit Frequency	2444MHz
Parameters	Peak Measurements in the Restricted Bands
Notes	

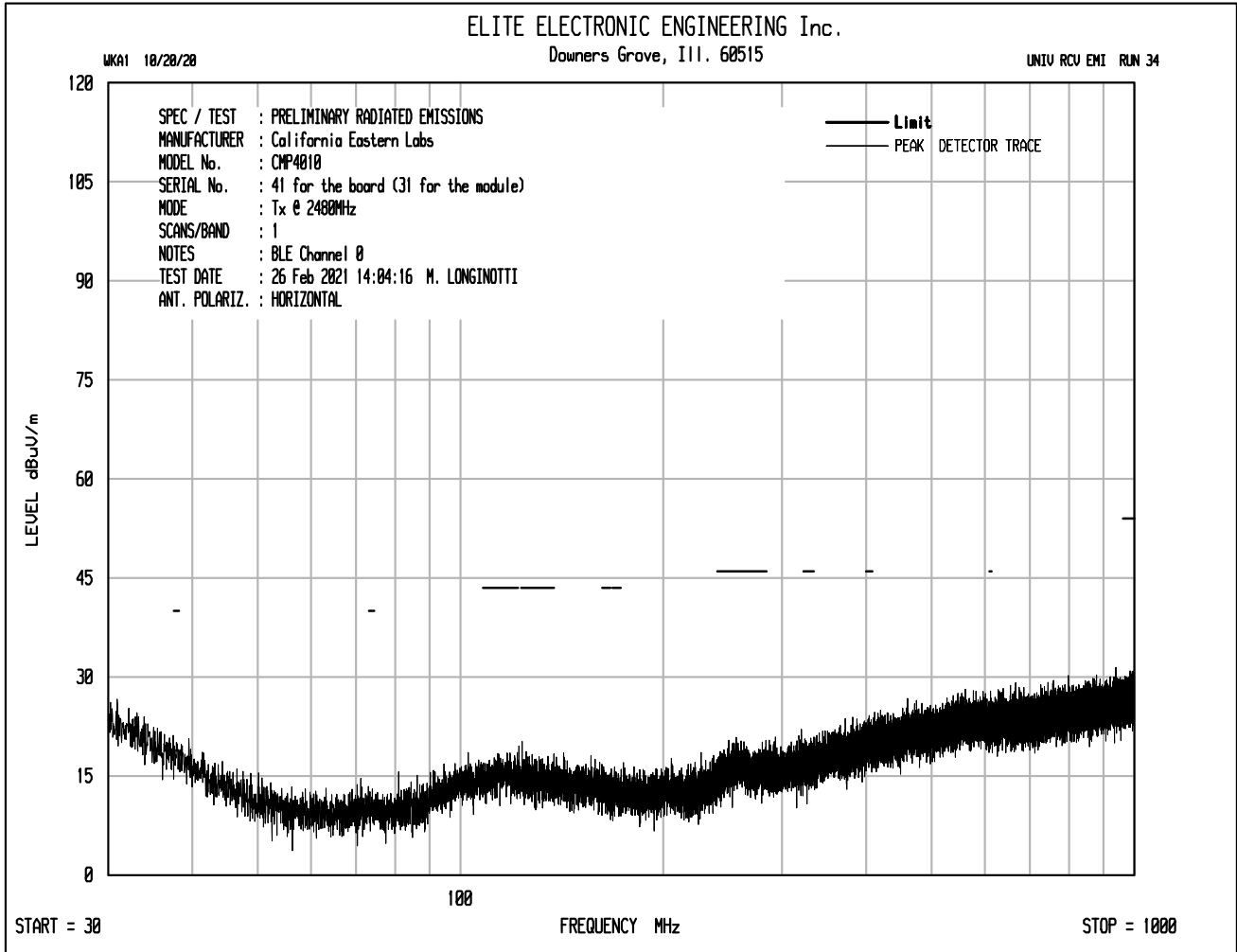
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4888.00	H	51.3		4.9	34.4	-40.1	50.4	332.0	5000.0	-23.6
4888.00	V	49.1	Ambient	4.9	34.4	-40.1	48.2	257.7	5000.0	-25.8
7332.00	H	50.7		6.2	35.7	-40.3	52.2	409.4	5000.0	-21.7
7332.00	V	49.2		6.2	35.7	-40.3	50.7	344.5	5000.0	-23.2
12220.00	H	49.1	Ambient	8.0	38.9	-39.9	56.1	635.0	5000.0	-17.9
12220.00	V	49.0	Ambient	8.0	38.9	-39.9	56.0	627.7	5000.0	-18.0
19552.00	H	24.3	Ambient	2.2	40.4	-27.9	39.0	88.9	5000.0	-35.0
19552.00	V	22.5	Ambient	2.2	40.4	-27.9	37.2	72.2	5000.0	-36.8

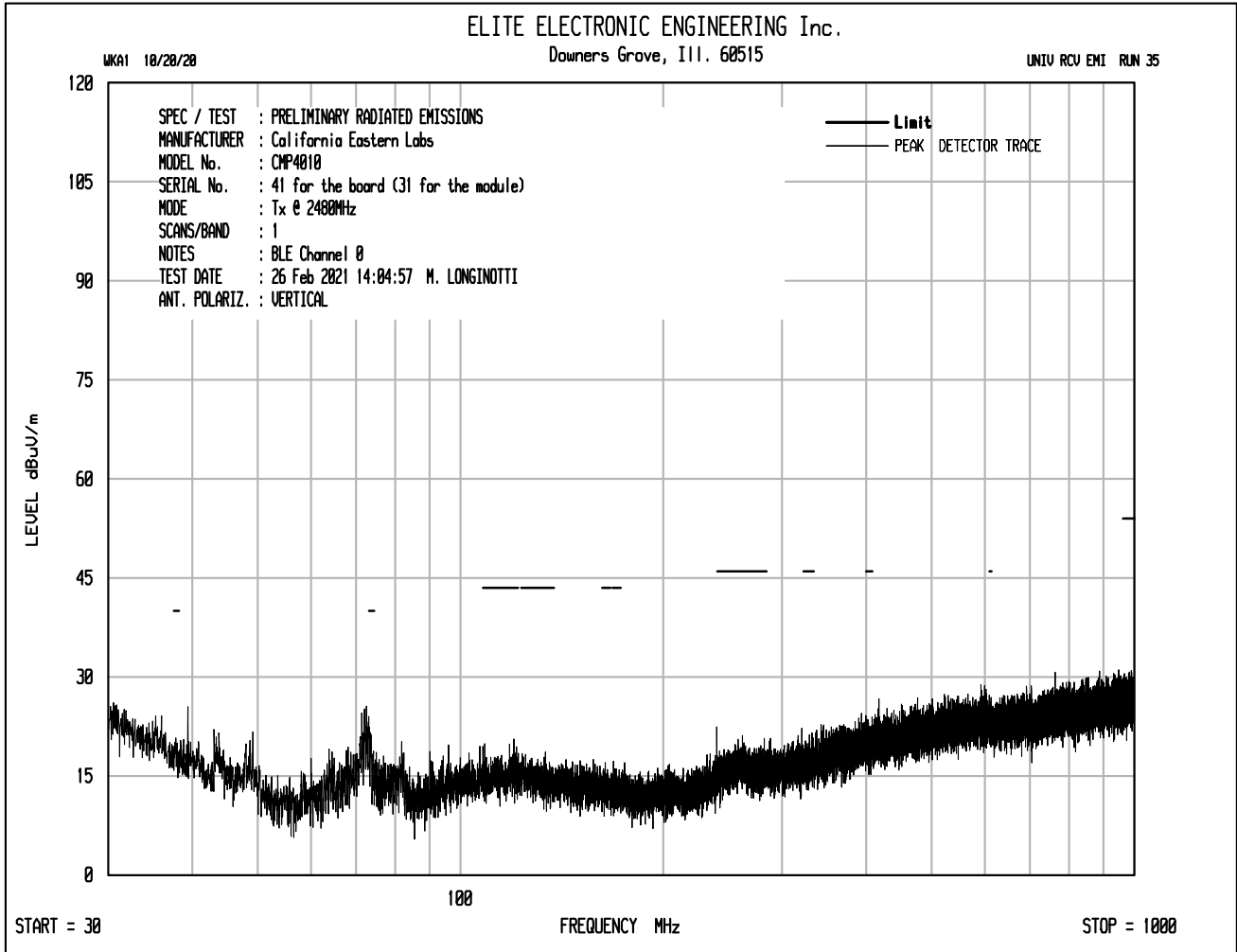
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	Bluetooth, 1MHz
Transmit Frequency	2444MHz
Parameters	Average Measurements in the Restricted Bands
Notes	

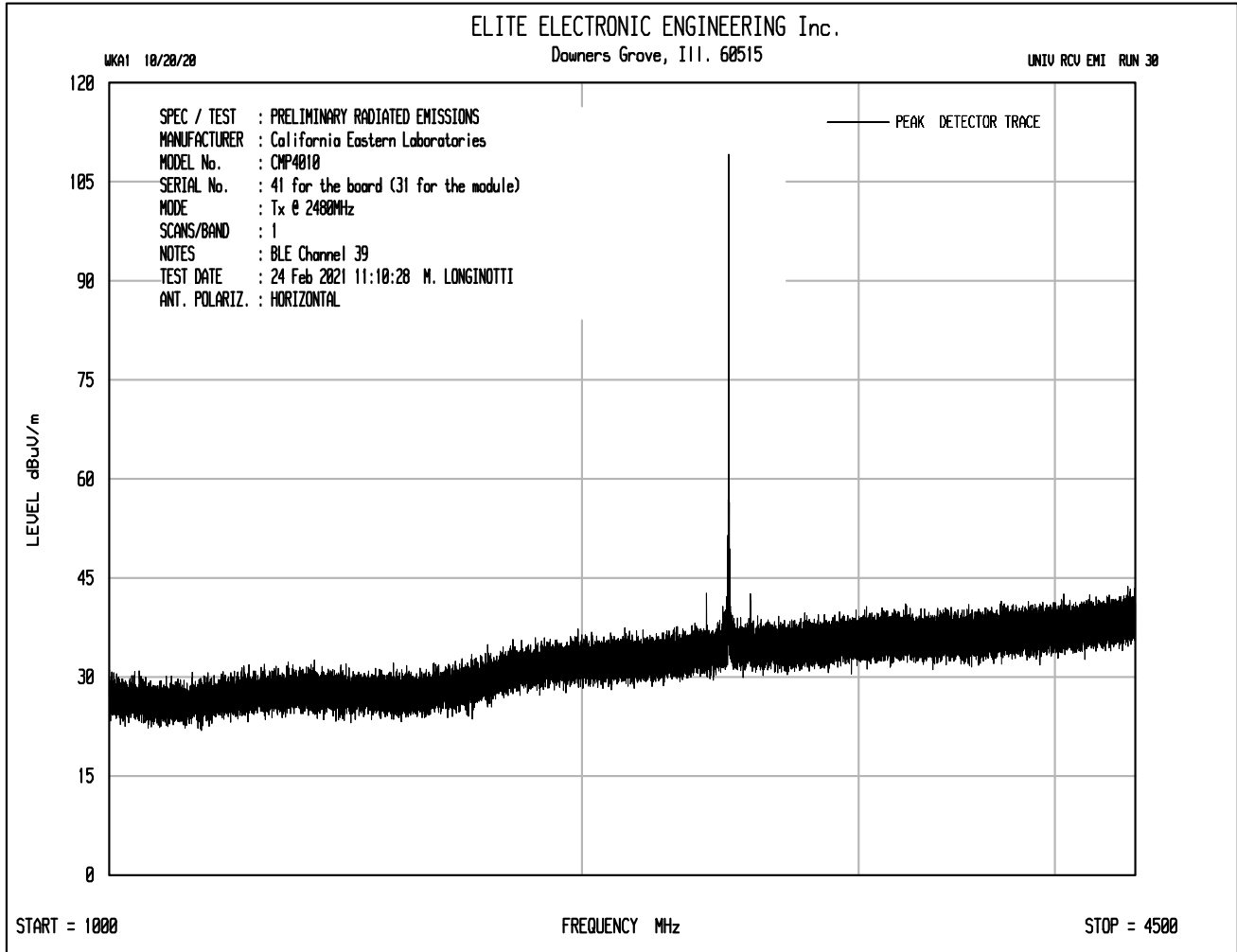
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4888.00	H	36.9		4.9	34.4	-40.1	3.8	39.9	98.3	500.0	-14.1
4888.00	V	35.6	Ambient	4.9	34.4	-40.1	3.8	38.6	84.6	500.0	-15.4
7332.00	H	36.40		6.2	35.7	-40.3	3.8	41.8	122.6	500.0	-12.2
7332.00	V	34.6		6.2	35.7	-40.3	3.8	40.0	99.7	500.0	-14.0
12220.00	H	34.0	Ambient	8.0	38.9	-39.9	3.8	44.8	173.5	500.0	-9.2
12220.00	V	33.9	Ambient	8.0	38.9	-39.9	3.8	44.7	171.5	500.0	-9.3
19552.00	H	9.5	Ambient	2.2	40.4	-27.9	3.8	28.0	25.1	500.0	-26.0
19552.00	V	9.1	Ambient	2.2	40.4	-27.9	3.8	27.6	24.0	500.0	-26.4

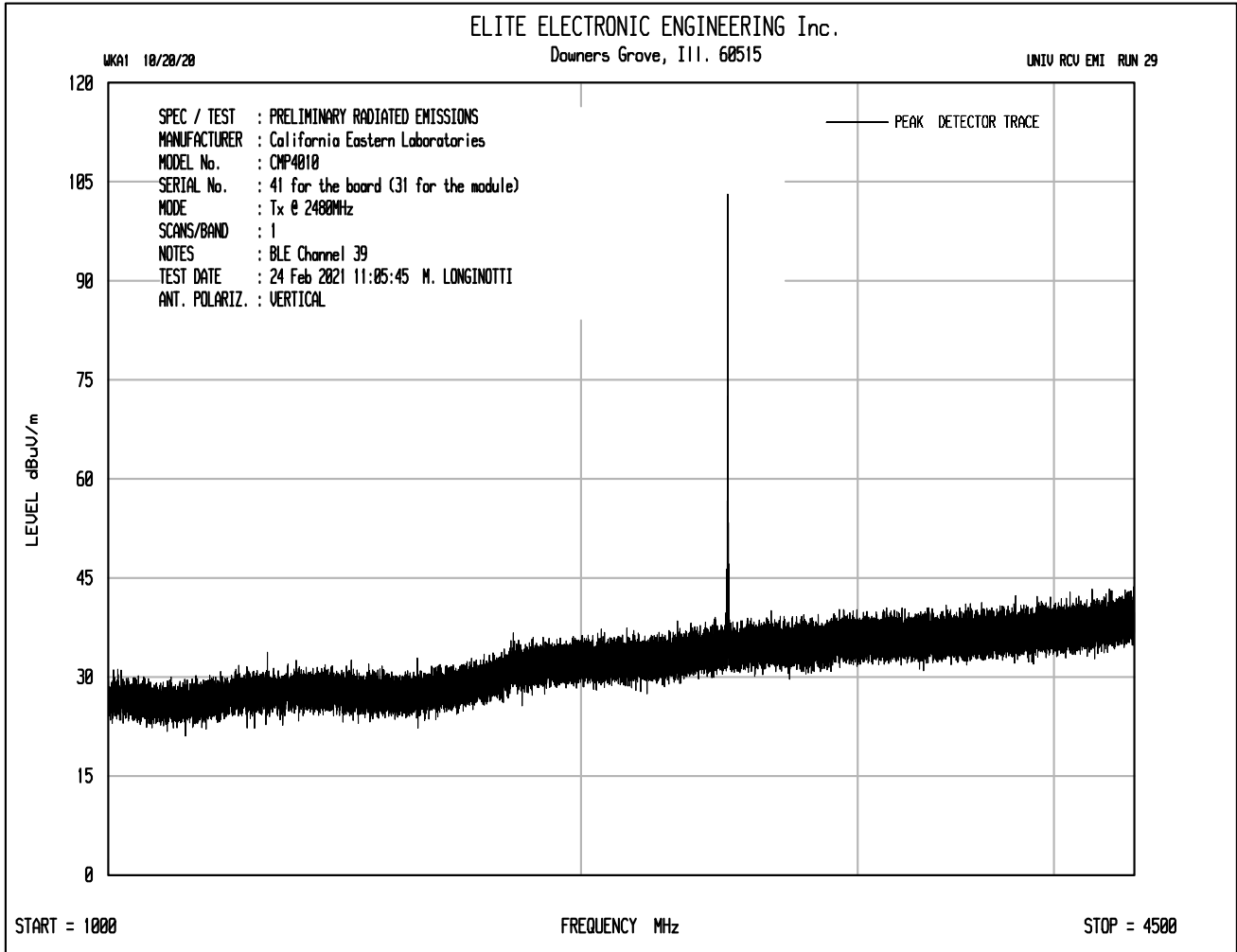
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	Bluetooth, 1MHz
Transmit Frequency	2444MHz
Parameters	Peak Measurements not in the Restricted Bands
Notes	

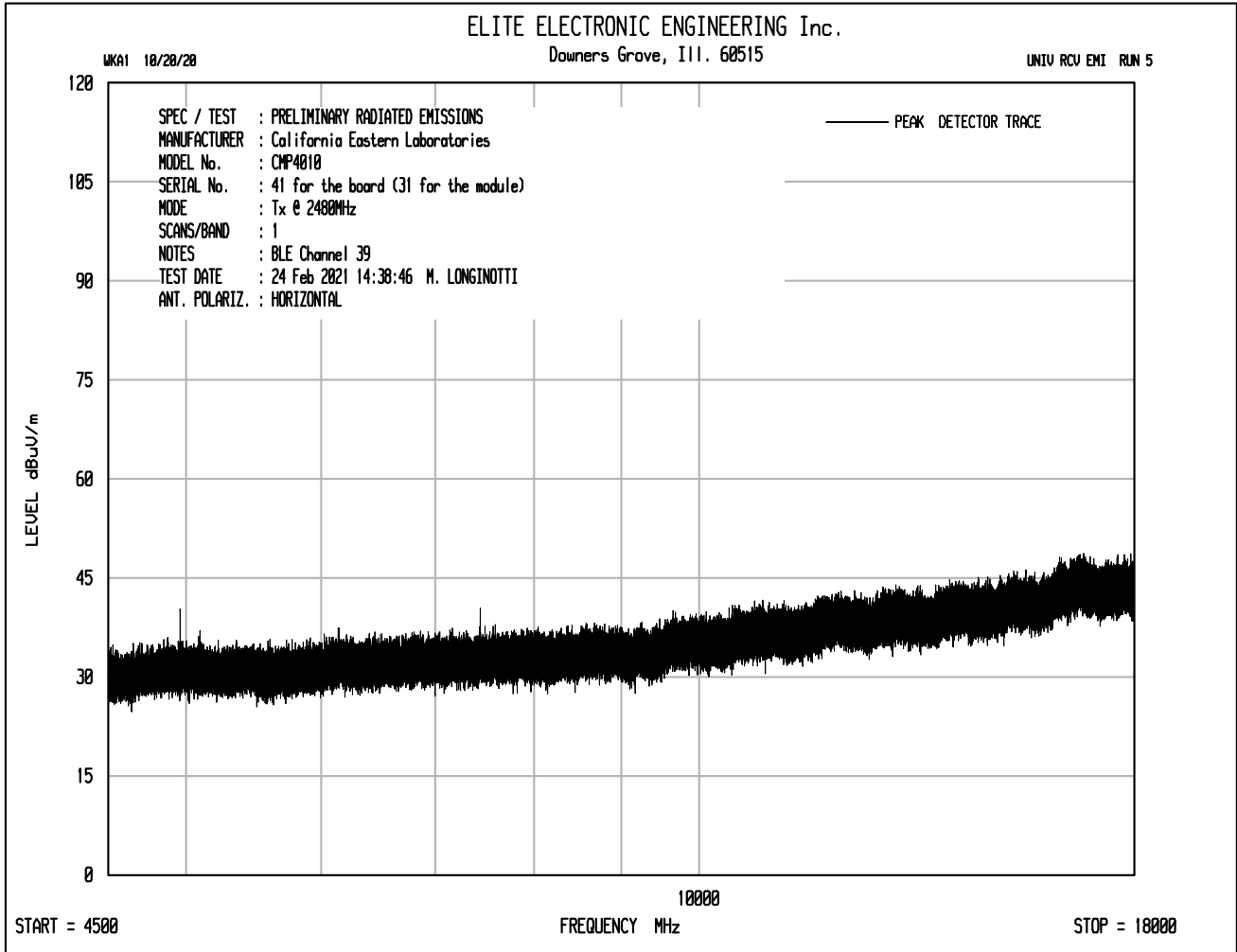
Freq. MHz	Ant Pol	Meter Reading (dBUV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2444.00	H	74.8		3.5	32.6	0.0	110.8	347728.0		
2444.00	V	70.9		3.5	32.6	0.0	106.9	221942.1		
9776.00	H	39.3	Ambient	6.9	36.9	-40.3	42.8	138.3	34772.8	-48.0
9776.00	V	40.1	Ambient	6.9	36.9	-40.3	43.6	151.7	34772.8	-47.2
14664.00	H	37.4	Ambient	8.8	40.2	-39.6	46.9	220.3	34772.8	-44.0
14664.00	V	38.2	Ambient	8.8	40.2	-39.6	47.7	241.6	34772.8	-43.2
17108.00	H	37.9	Ambient	9.6	42.9	-39.3	51.0	356.7	34772.8	-39.8
17108.00	V	32.5	Ambient	9.6	42.9	-39.3	45.6	191.6	34772.8	-45.2
21996.00	H	13.3	Ambient	2.2	40.6	-28.9	27.2	23.0	34772.8	-63.6
21996.00	V	13.3	Ambient	2.2	40.6	-28.9	27.2	23.0	34772.8	-63.6
24440.00	H	13.6	Ambient	2.2	40.6	-29.1	27.3	23.2	34772.8	-63.5
24440.00	V	12.9	Ambient	2.2	40.6	-29.1	26.6	21.4	34772.8	-64.2

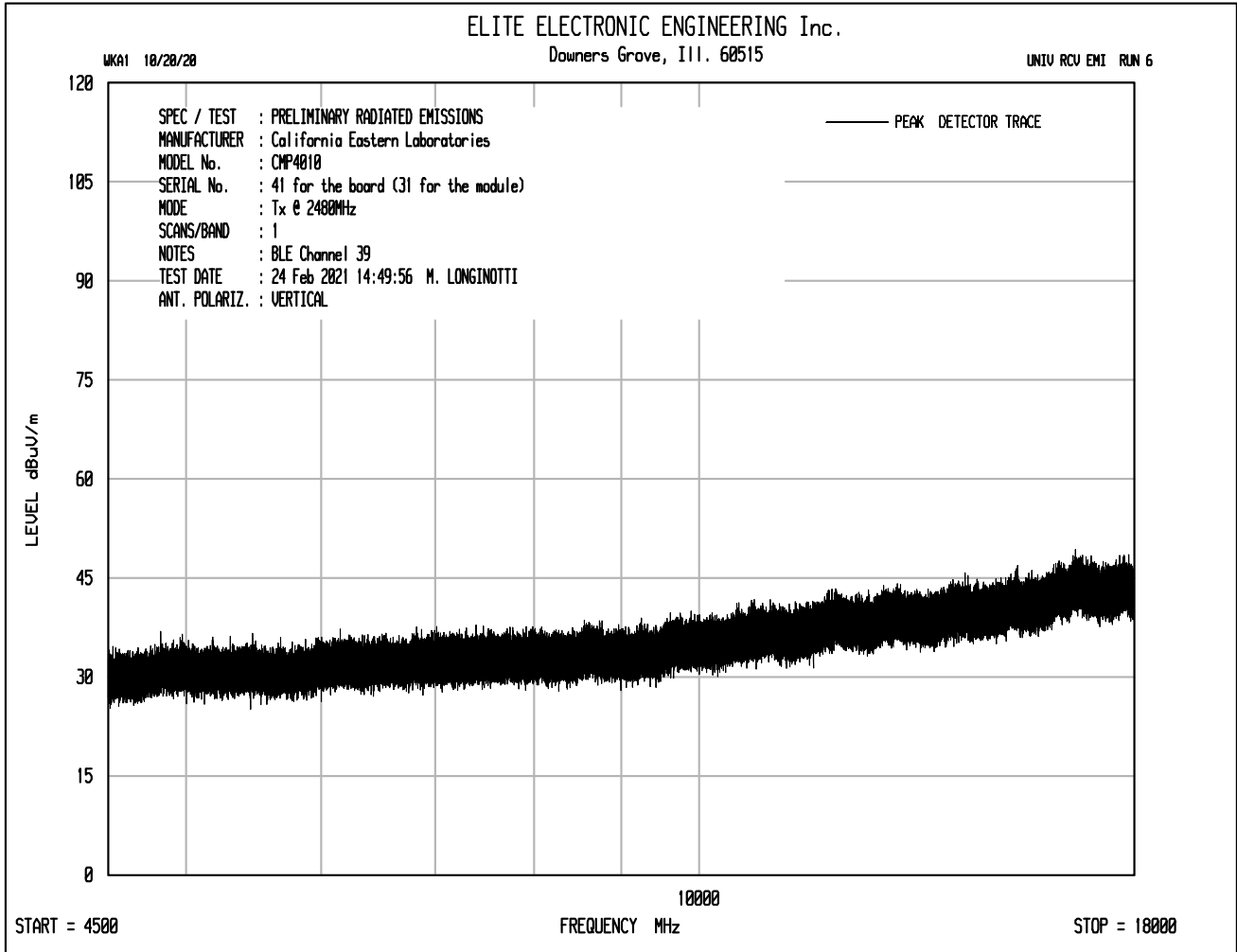


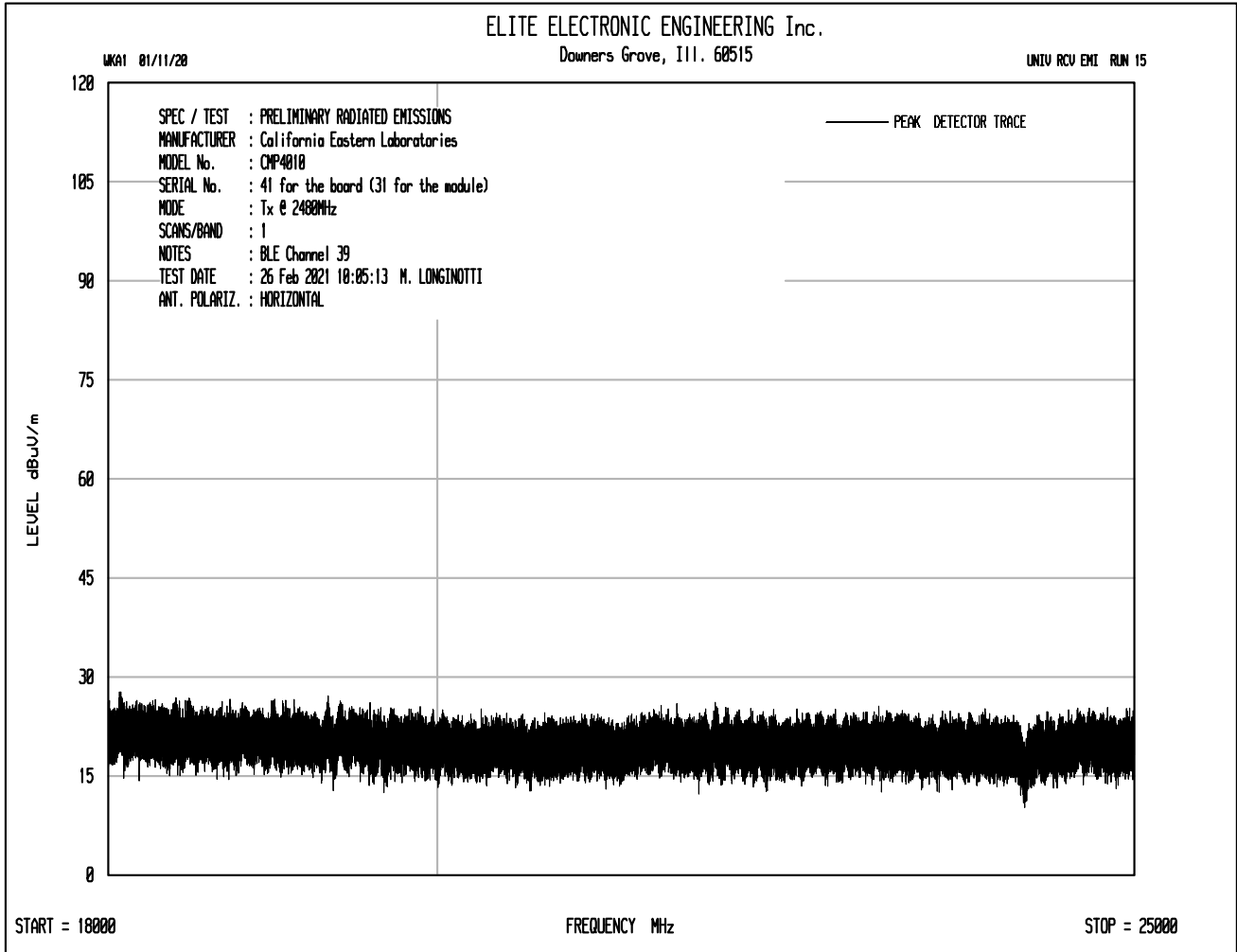


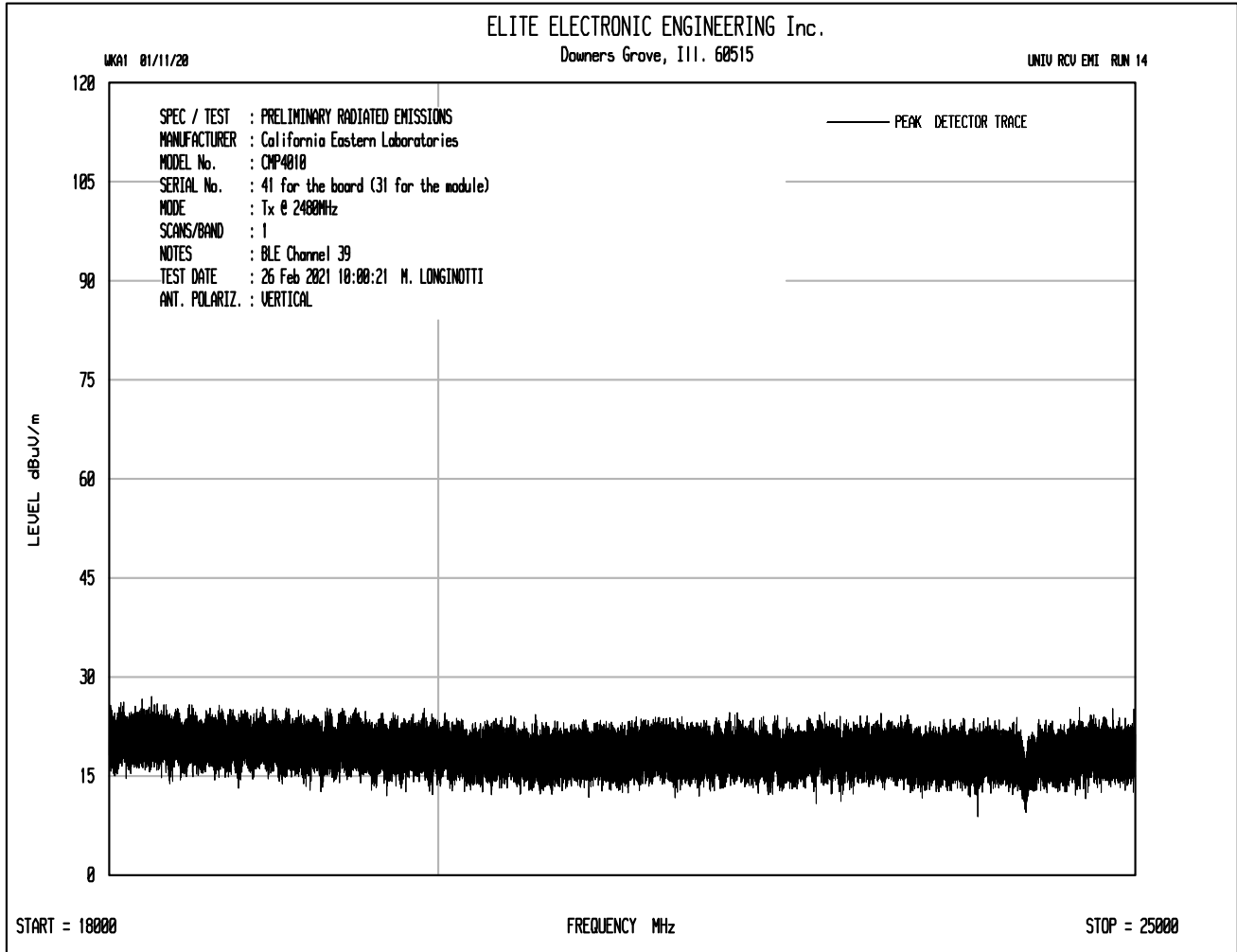












Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	Bluetooth, 1MHz
Transmit Frequency	2480MHz
Parameters	Peak Measurements in the Restricted Bands
Notes	

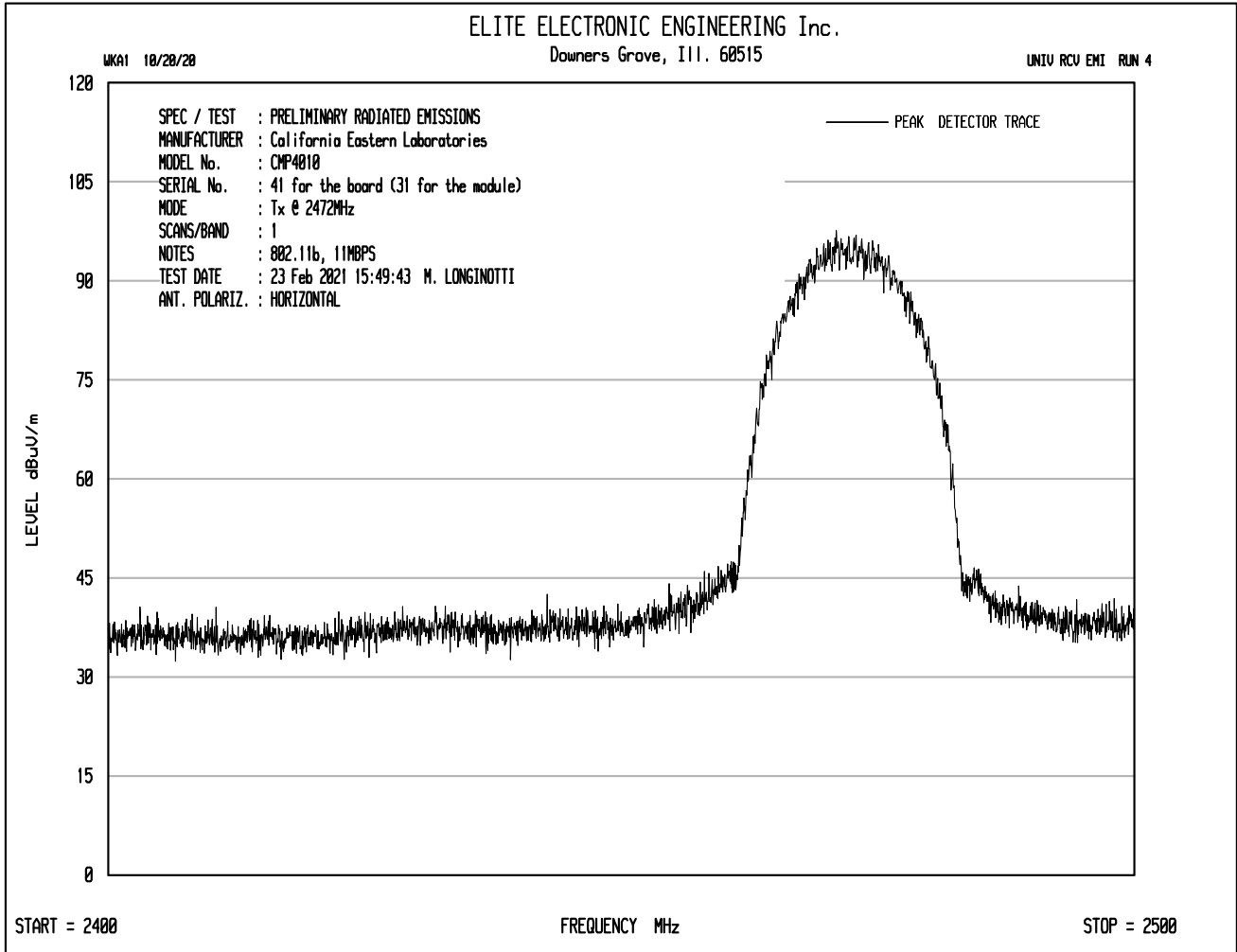
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
4960.00	H	51.8		4.9	34.3	-40.0	51.0	356.0	5000.0	-23.0
4960.00	V	49.5	Ambient	4.9	34.3	-40.0	48.7	273.2	5000.0	-25.3
7440.00	H	50.0		6.2	35.6	-40.3	51.5	377.3	5000.0	-22.4
7440.00	V	49.5		6.2	35.6	-40.3	51.0	356.2	5000.0	-22.9
12400.00	H	46.3	Ambient	8.0	39.0	-40.0	53.3	463.8	5000.0	-20.7
12400.00	V	46.6	Ambient	8.0	39.0	-40.0	53.6	480.1	5000.0	-20.4
19840.00	H	23.7	Ambient	2.2	40.4	-28.0	38.3	82.2	5000.0	-35.7
19840.00	V	22.8	Ambient	2.2	40.4	-28.0	37.4	74.1	5000.0	-36.6
22320.00	H	22.4	Ambient	2.2	40.6	-28.8	36.4	65.9	5000.0	-37.6
22320.00	V	22.2	Ambient	2.2	40.6	-28.8	36.2	64.4	5000.0	-37.8

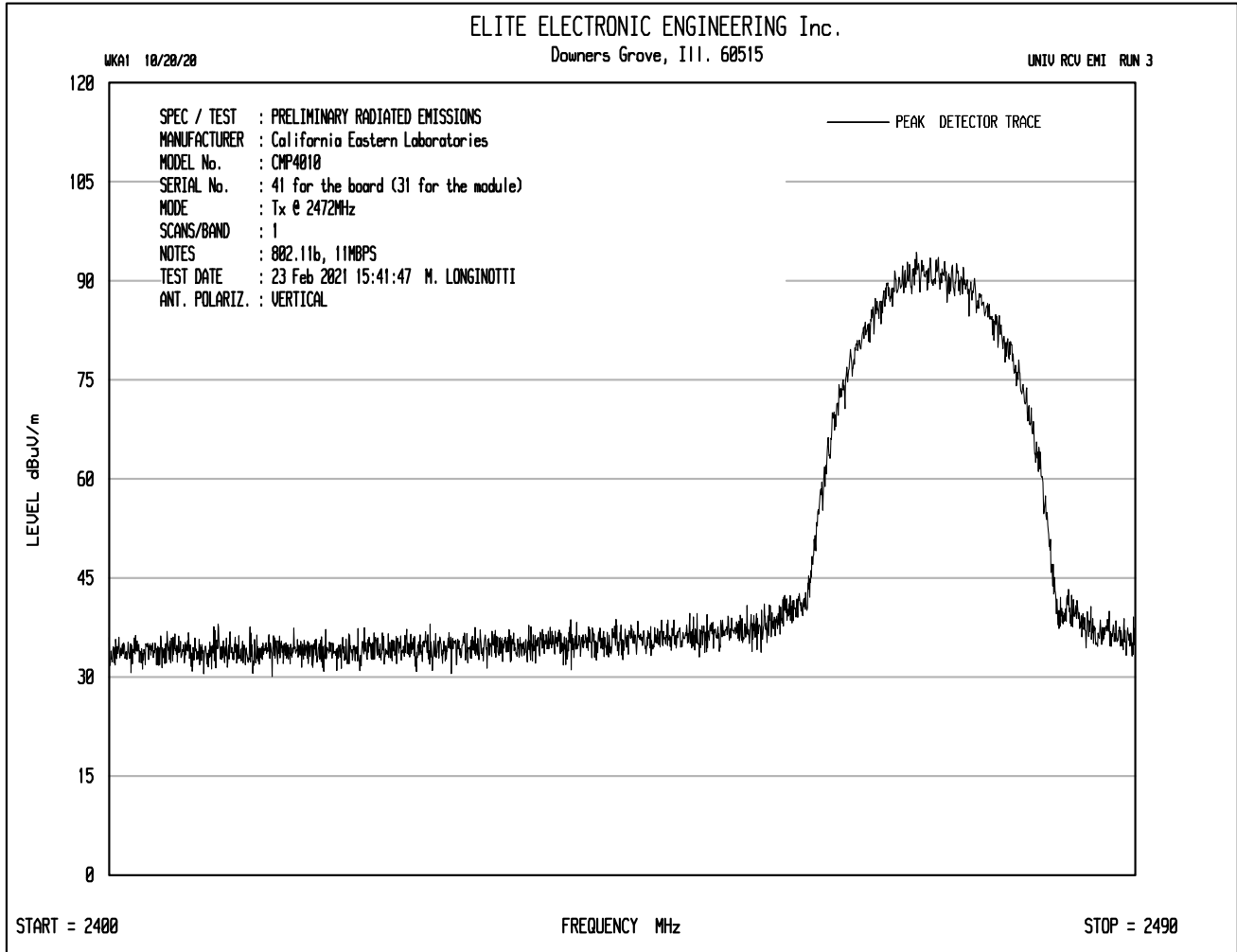
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	Bluetooth, 1MHz
Transmit Frequency	2480MHz
Parameters	Average Measurements in the Restricted Bands
Notes	

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
4960.00	H	38.8		4.9	34.3	-40.0	3.8	41.9	123.9	500.0	-12.1
4960.00	V	36.3	Ambient	4.9	34.3	-40.0	3.8	39.4	92.9	500.0	-14.6
7440.00	H	36.20		6.2	35.6	-40.3	3.8	41.6	119.7	500.0	-12.4
7440.00	V	34.9		6.2	35.6	-40.3	3.8	40.3	103.1	500.0	-13.7
12400.00	H	32.7	Ambient	8.0	39.0	-40.0	3.8	43.6	150.6	500.0	-10.4
12400.00	V	32.5	Ambient	8.0	39.0	-40.0	3.8	43.4	147.2	500.0	-10.6
19840.00	H	9.2	Ambient	2.2	40.4	-28.0	3.8	27.6	24.1	500.0	-26.4
19840.00	V	8.3	Ambient	2.2	40.4	-28.0	3.8	26.7	21.7	500.0	-27.3
22320.00	H	8.5	Ambient	2.2	40.6	-28.8	3.8	26.3	20.7	500.0	-27.7
22320.00	V	7.3	Ambient	2.2	40.6	-28.8	3.8	25.1	18.0	500.0	-28.9

Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	Bluetooth, 1MHz
Transmit Frequency	2480MHz
Parameters	Peak Measurements not in the Restricted Bands
Notes	

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2480.00	H	73.2		3.5	32.5	0.0	109.2	289519.1		
2480.00	V	69.7		3.5	32.5	0.0	105.7	193498.3		
9920.00	H	39.7	Ambient	7.0	37.0	-40.3	43.4	148.6	28951.9	-45.8
9920.00	V	40.4	Ambient	7.0	37.0	-40.3	44.1	161.0	28951.9	-45.1
14880.00	H	38.3	Ambient	8.9	40.4	-39.6	48.0	252.3	28951.9	-41.2
14880.00	V	38.2	Ambient	8.9	40.4	-39.6	47.9	249.4	28951.9	-41.3
17360.00	H	38.9	Ambient	9.7	42.4	-39.4	51.5	377.5	28951.9	-37.7
17360.00	V	39.2	Ambient	9.7	42.4	-39.4	51.8	390.7	28951.9	-37.4
24800.00	H	13.1	Ambient	2.2	40.6	-29.3	26.6	21.4	28951.9	-62.6
24800.00	V	12.1	Ambient	2.2	40.6	-29.3	25.6	19.1	28951.9	-63.6





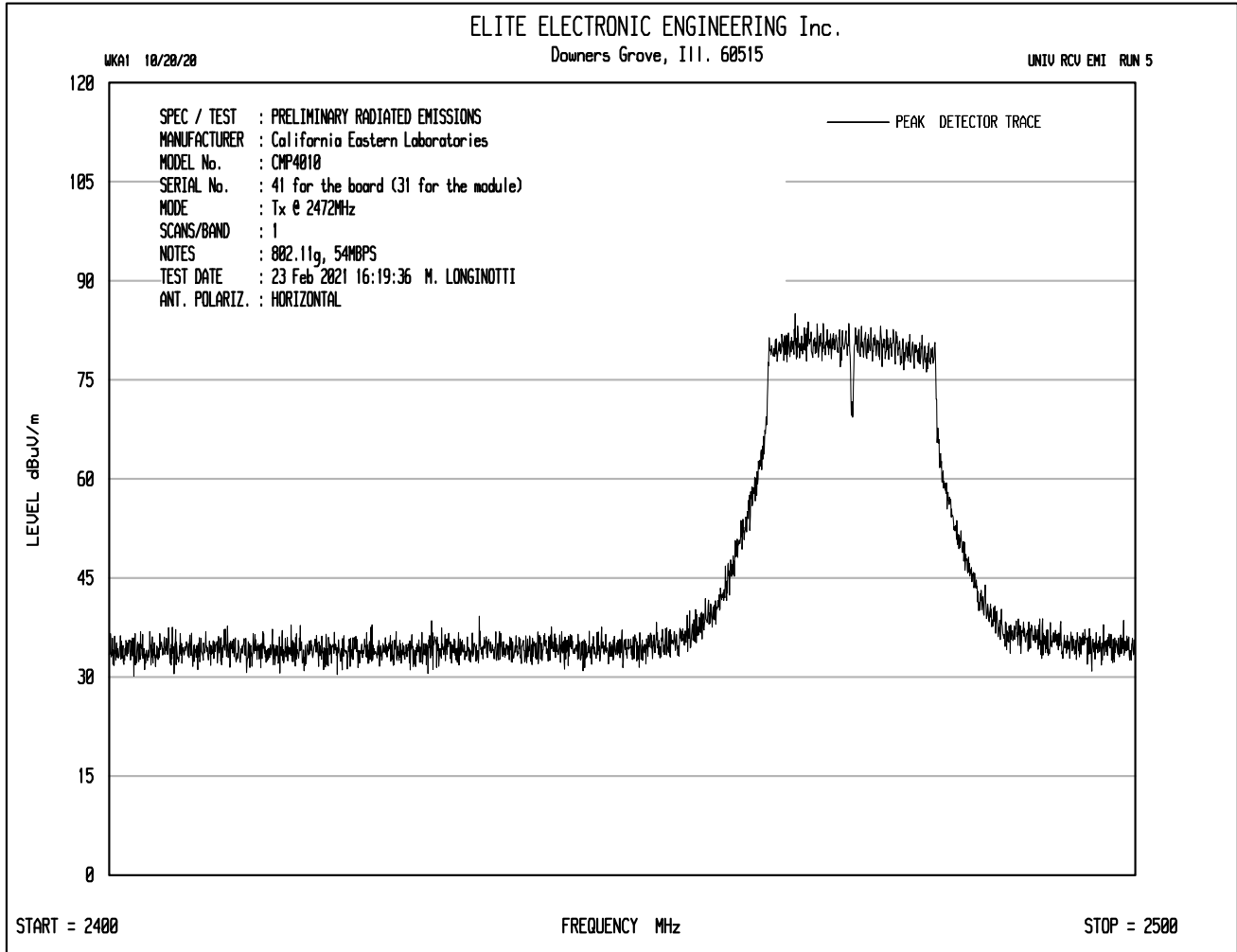
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11b, 11MBPS
Transmit Frequency	2472MHz
Parameters	High Band-Edge, Peak Readings
Notes	

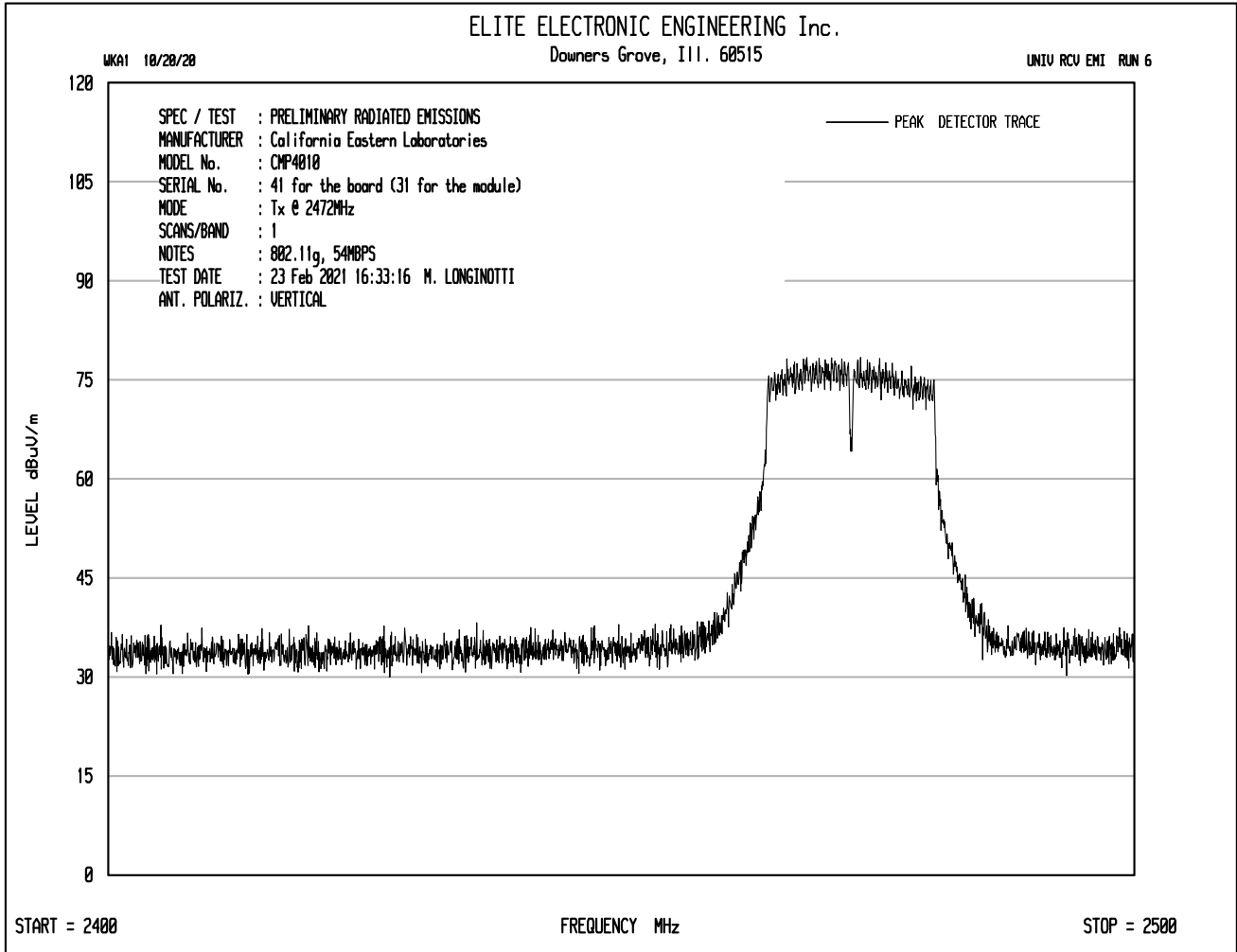
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2484.26	H	20.6		3.5	32.5	0.0	56.6	678.2	5000.0	-17.4
2484.07	V	26.7		3.5	32.5	0.0	62.7	1368.9	5000.0	-11.3



Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11b, 11MBPS
Transmit Frequency	2472MHz
Parameters	High Band-Edge, Average Readings
Notes	

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
2484.26	H	8.0		3.5	32.5	0.0	0.0	44.0	159.0	500.0	-10.0
2484.07	V	13.1		3.5	32.5	0.0	0.0	49.1	286.0	500.0	-4.9





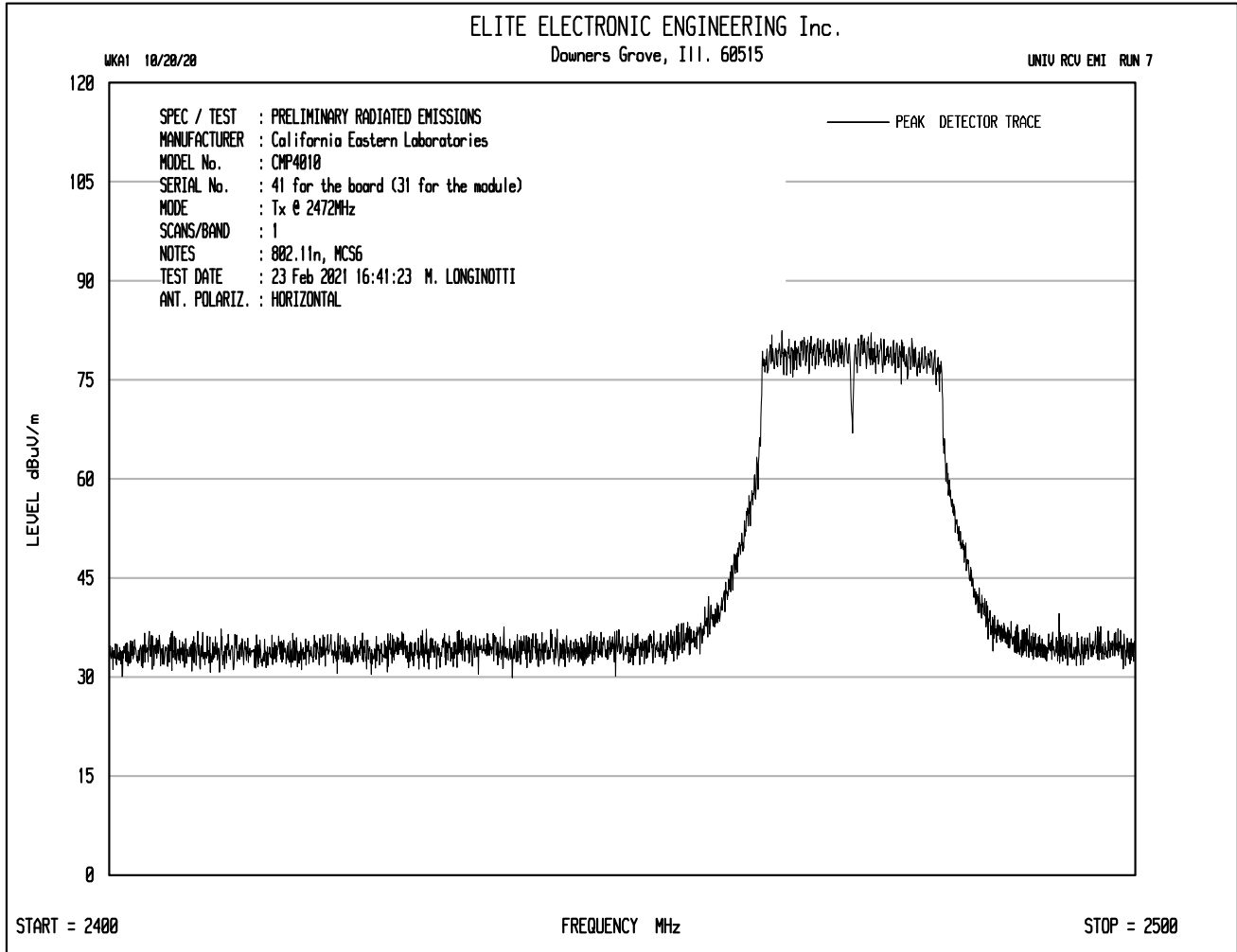
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11g, 54MBPS
Transmit Frequency	2472MHz
Parameters	High Band-Edge, Peak Readings
Notes	

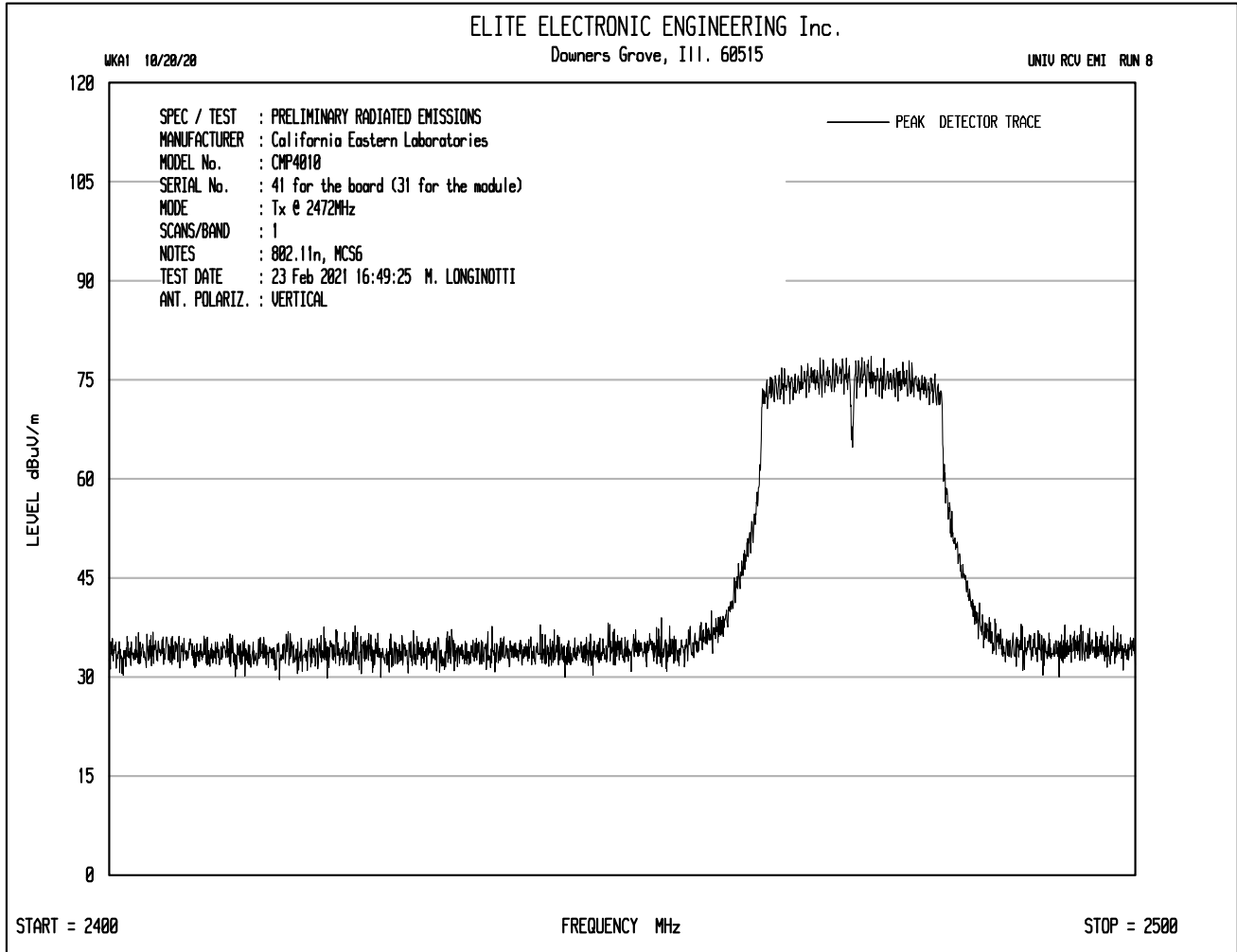
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2483.52	H	32.9		3.5	32.5	0.0	68.9	2795.1	5000.0	-5.1
2484.07	V	26.4		3.5	32.5	0.0	62.4	1322.4	5000.0	-11.6



Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11g, 54MBPS
Transmit Frequency	2472MHz
Parameters	High Band-Edge, Average Readings
Notes	

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
2483.52	H	11.9		3.5	32.5	0.0	0.0	47.9	249.1	500.0	-6.1
2484.07	V	5.7		3.5	32.5	0.0	0.0	41.7	122.0	500.0	-12.3



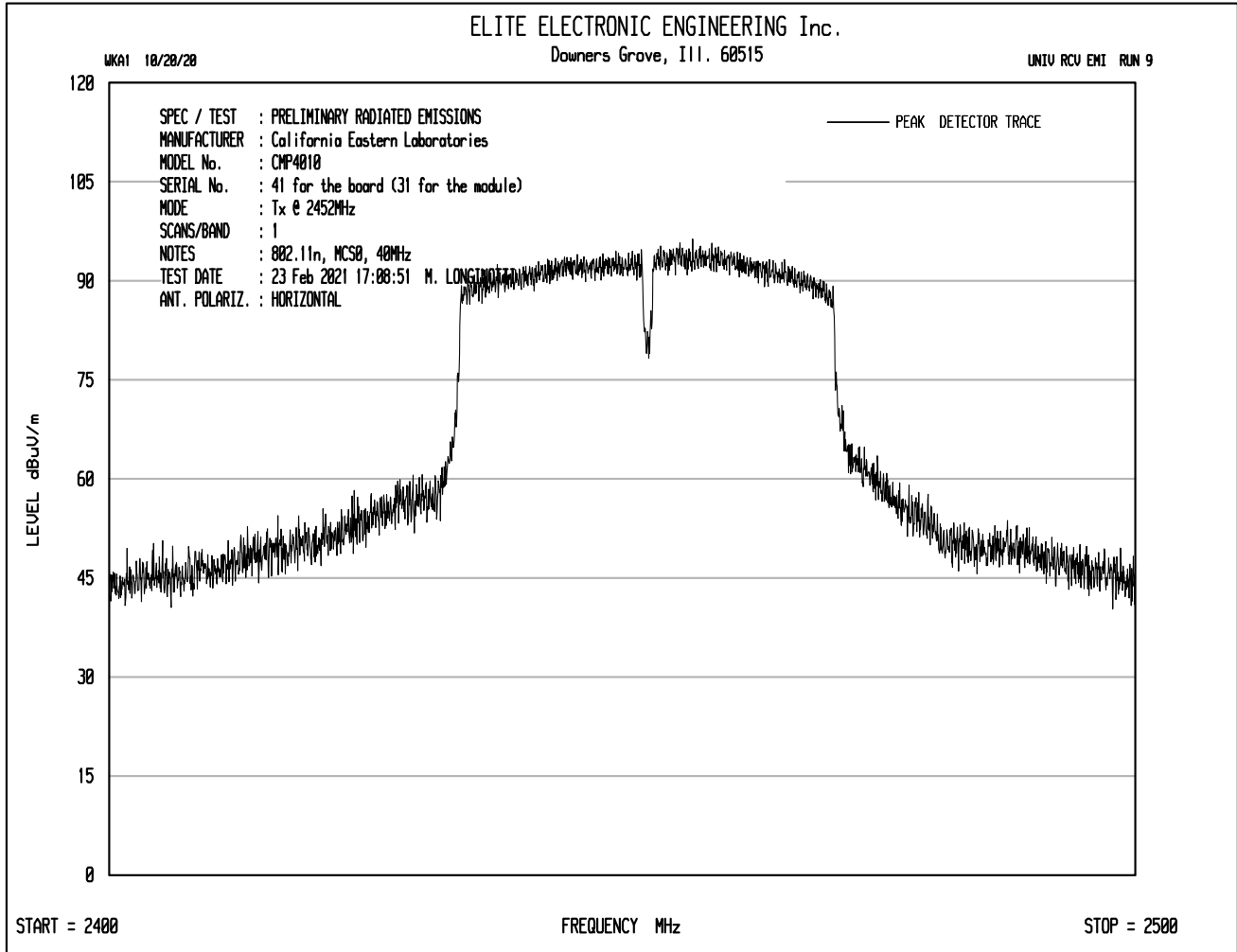


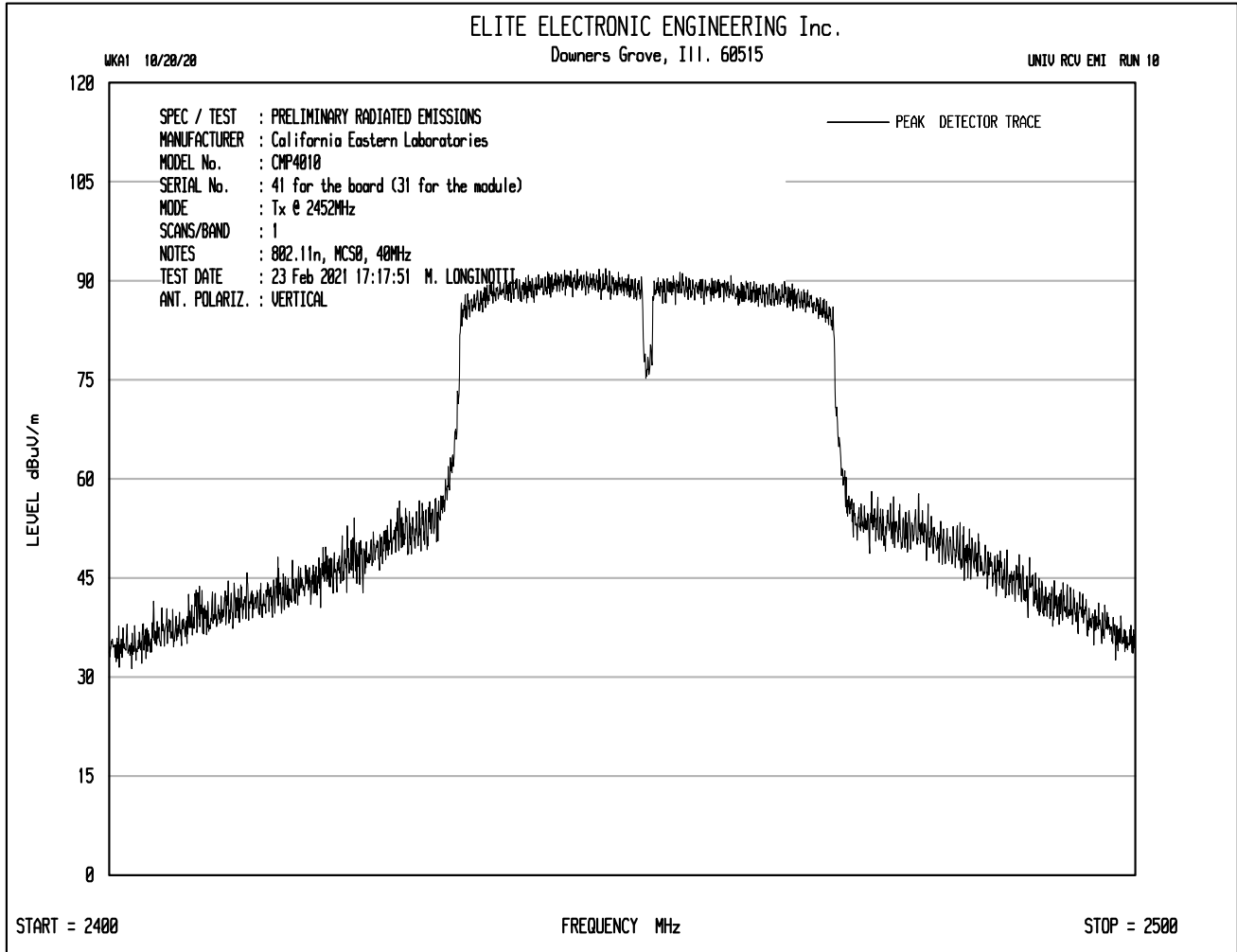
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS6
Transmit Frequency	2472MHz
Parameters	High Band-Edge, Peak Readings
Notes	

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2483.52	H	33.2		3.5	32.5	0.0	69.2	2893.4	5000.0	-4.8
2484.07	V	30.1		3.5	32.5	0.0	66.1	2024.7	5000.0	-7.9

Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, MCS6
Transmit Frequency	2472MHz
Parameters	High Band-Edge, Average Readings
Notes	

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
2483.52	H	11.0		3.5	32.5	0.0	0.0	47.0	224.6	500.0	-7.0
2484.07	V	9.9		3.5	32.5	0.0	0.0	45.9	197.9	500.0	-8.1





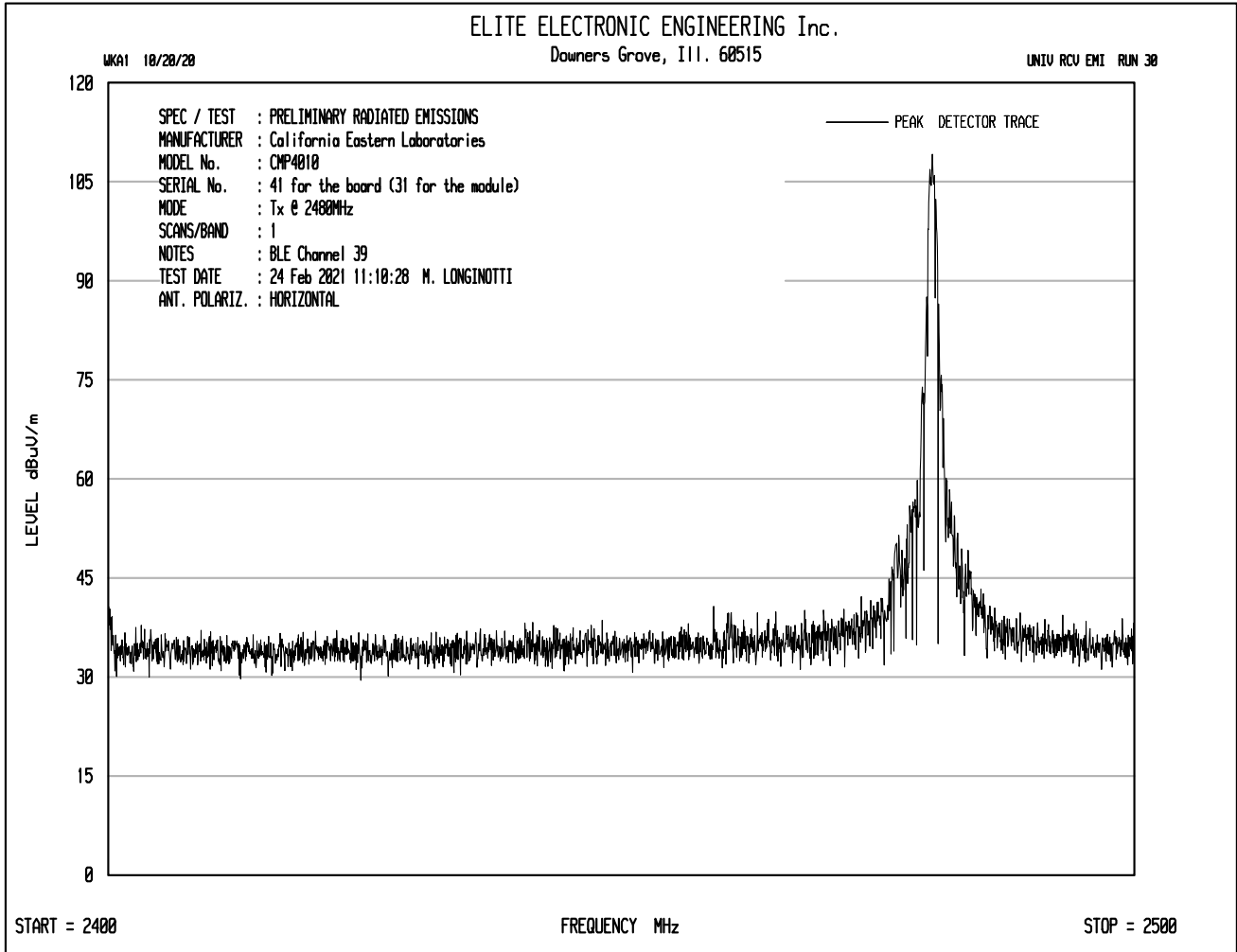
Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, 40MHz, MCS0
Transmit Frequency	2452MHz
Parameters	High Band-Edge, Peak Readings
Notes	

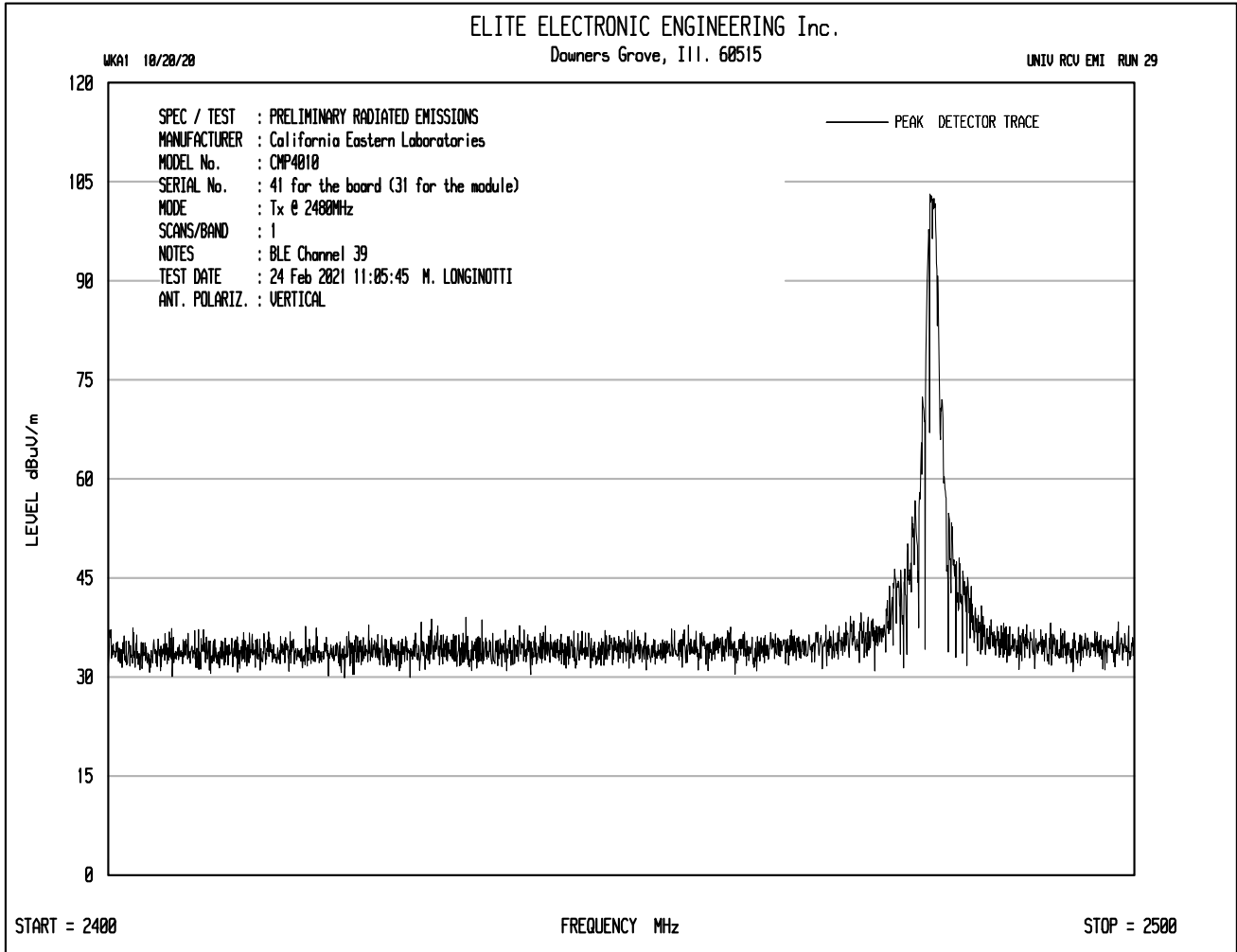
Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2483.52	H	35.8		3.5	32.5	0.0	71.8	3903.1	5000.0	-2.2
2484.38	V	32.8		3.5	32.5	0.0	68.8	2762.7	5000.0	-5.2



Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	802.11n, 40MHz, MCS0
Transmit Frequency	2452MHz
Parameters	High Band-Edge, Average Readings
Notes	

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
2483.52	H	16.2		3.5	32.5	0.0	0.0	52.2	408.7	500.0	-1.8
2484.38	V	14.8		3.5	32.5	0.0	0.0	50.8	347.8	500.0	-3.2





Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	Bluetooth, 1MHz
Transmit Frequency	2480MHz
Parameters	High Band-Edge, Peak Readings
Notes	

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Peak Total dBuV/m at 3m	Peak Total uV/m at 3 m	Peak Limit uV/m at 3 m	Margin (dB)
2483.57	H	33.9		3.5	32.5	0.0	69.9	3136.2	5000.0	-4.1
2483.69	V	30.7		3.5	32.5	0.0	66.7	2169.7	5000.0	-7.3

Test Details	
Manufacturer	California Eastern Laboratories
Model	CMP4010
S/N	41 for the board (31 for the module)
Mode	Bluetooth, 1MHz
Transmit Frequency	2480MHz
Parameters	High Band-Edge, Average Readings
Notes	

Freq. MHz	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB/m)	Pre Amp (dB)	Duty Cycle (dB)	Average Total dBuV/m at 3m	Average Total uV/m at 3 m	Average Limit uV/m at 3 m	Margin (dB)
2483.57	H	11.3		3.5	32.5	0.0	3.8	51.2	361.3	500.0	-2.8
2483.69	V	9.6		3.5	32.5	0.0	3.8	49.5	297.1	500.0	-4.5

23. Scope of Accreditation

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ELITE ELECTRONIC ENGINEERING, INC.
1516 Centre Circle
Downers Grove, IL 60515
Robert Bugielski (QA Manager) Phone: 630 495 9770 ext. 168
Email: rbugielski@elitetest.com
Craig Fanning (EMC Lab Manager) Phone: 630 495 9770 ext. 112
Email: cfanning@elitetest.com
Brandon Lugo (Automotive Team Leader) Phone: 630 495 9770 ext. 163
Email: blugo@elitetest.com
Richard King (FCC/Commercial Team Leader) Phone: 630 495 9770 ext. 123
Email: reking@elitetest.com
Website: www.elitetest.com

ELECTRICAL

Valid to: June 30, 2021

Certificate Number: 1786.01

In recognition of the successful completion of the A2LA Accreditation Program evaluation process, accreditation is granted to this laboratory to perform the following automotive electromagnetic compatibility and other electrical tests:

Test Technology:**Test Method(s) ¹:*****Transient Immunity***

ISO 7637-2 (including emissions); ISO 7637-3;
ISO 16750-2:2012, Sections 4.6.3 and 4.6.4;
CS-11979, Section 6.4; CS.00054, Section 5.9;
EMC-CS-2009.1 (CI220); FMC1278 (CI220, CI221, CI222);
GMW 3097, Section 3.5;
SAE J1113-11; SAE J1113-12;
ECE Regulation 10.06 Annex 10

Electrostatic Discharge (ESD)

ISO 10605 (2001, 2008);
CS-11979 Section 7.0; CS.00054, Section 5.10;
EMC-CS-2009.1 (CI 280); FMC1278 (CI280); SAE J1113-13;
GMW 3097 Section 3.6

Conducted Emissions

CISPR 25 (2002, 2008), Sections 6.2 and 6.3;
CISPR 25 (2016), Sections 6.3 and 6.4;
CS-11979, Section 5.1; CS.00054, Sections 5.6.1 and 5.6.2;
GMW 3097, Section 3.3.2;
EMC-CS-2009.1 (CE 420); FMC1278 (CE420, CE421)

(A2LA Cert. No. 1786.01) Revised 12/02/2020



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