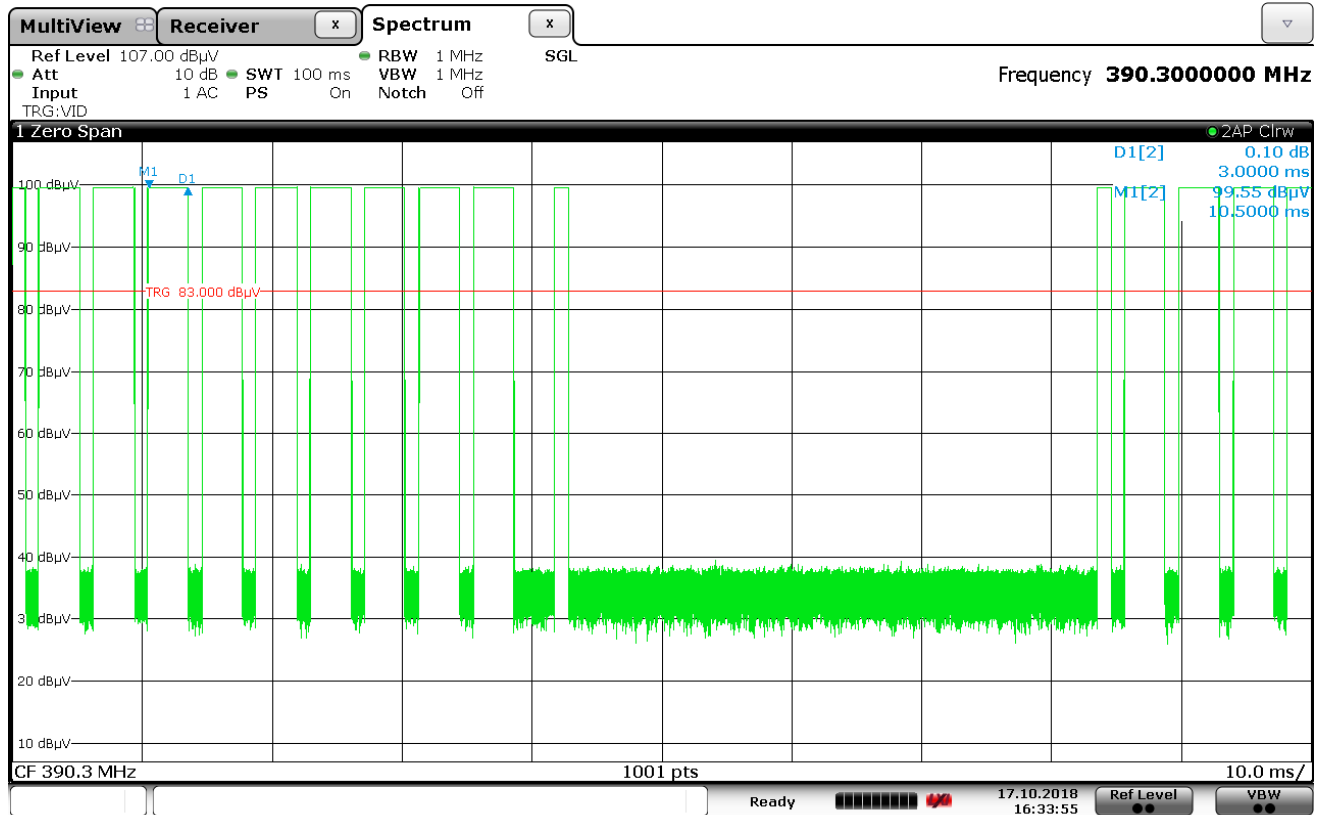
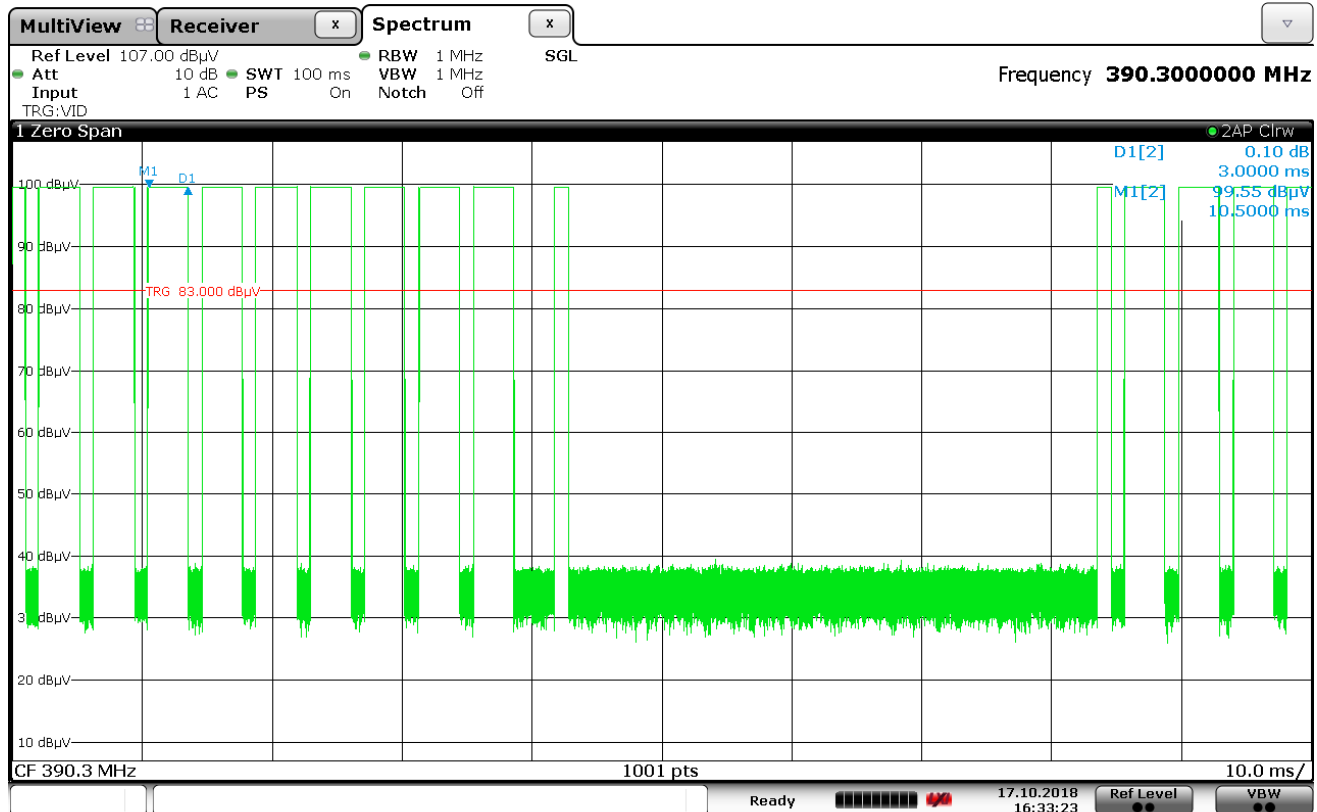




Date: 17.OCT.2018 16:33:58

FCC 15C 15.35 / Duty Cycle

MANUFACTURER : Genie Company
 MODEL NUMBER : GU4T
 TEST MODE : Tx @ 390MHz
 NOTES : Chamberlain Legacy
 NOTES : Long Pulse = 3msec



Date: 17.OCT.2018 16:33:23

FCC 15C 15.35 / Duty Cycle

MANUFACTURER : Genie Company

MODEL NUMBER : GU4T

TEST MODE : Tx @ 390MHz

NOTES : Chamberlain Legacy

NOTES : 100msec time

NOTES : Duty Cycle calculation was based on 3 short pulses and 13 long pulses

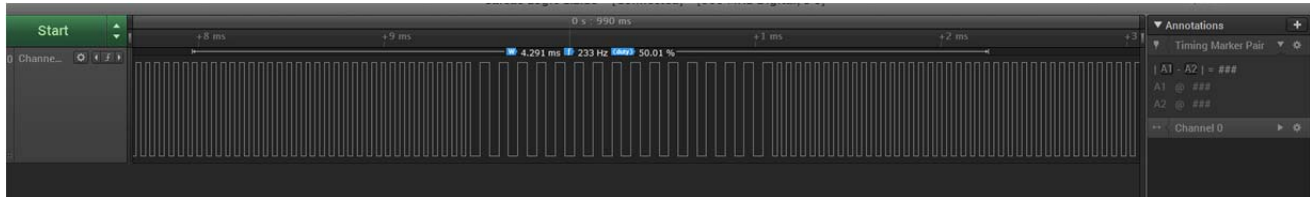
NOTES : or $3 \times 1\text{msec} + 13 \times 3\text{msec} = 42\text{msec}$

NOTES : Duty Cycle = $20 \times \log(42\text{msec}/100\text{msec}) = -7.54\text{dB}$



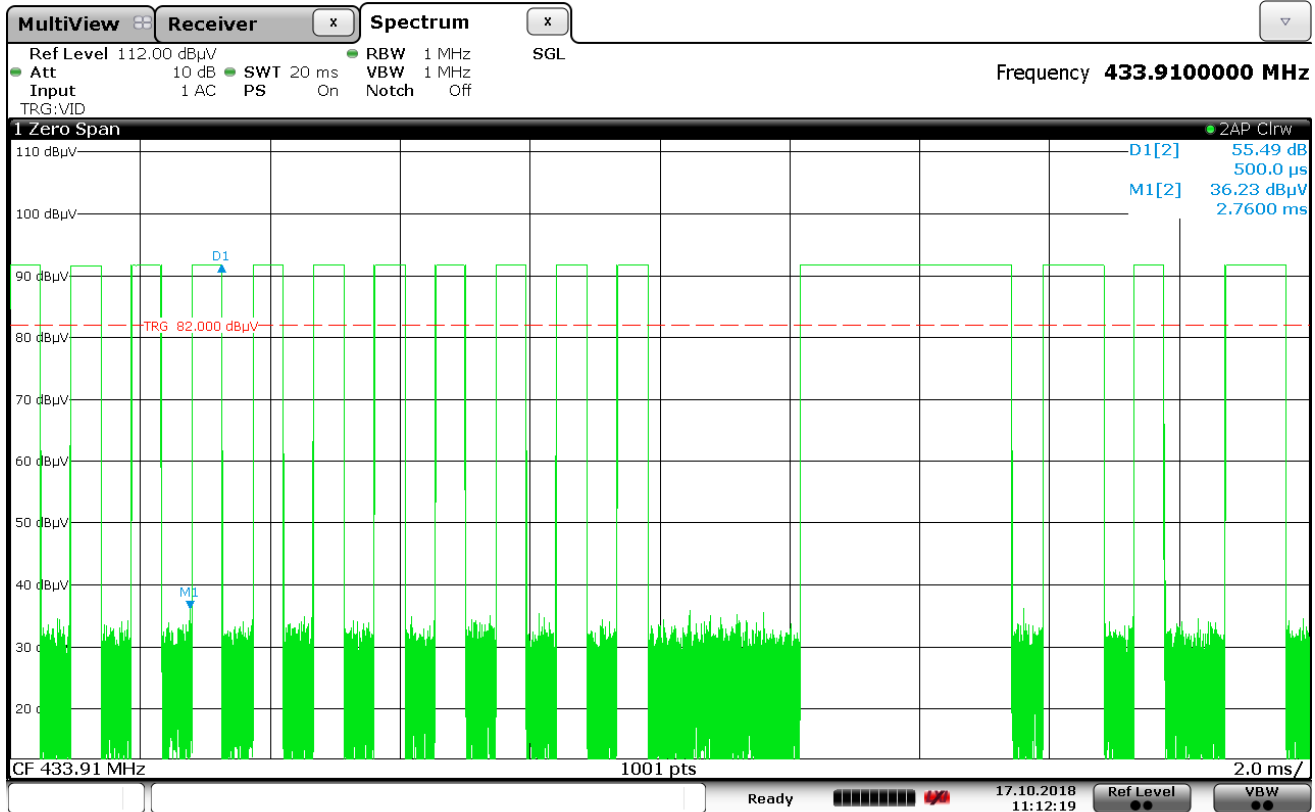
FCC 15C 15.35 / Duty Cycle

MANUFACTURER : Genie Company
 MODEL NUMBER : GU4T
 TEST MODE : Tx @ 390MHz
 NOTES : Genie Legacy 9 position DIP switch
 NOTES : Duty Cycle is 50% over any period of time
 NOTES : Duty Cycle = $20 \times \log(50/100) = -6.00\text{dB}$



FCC 15C 15.35 / Duty Cycle

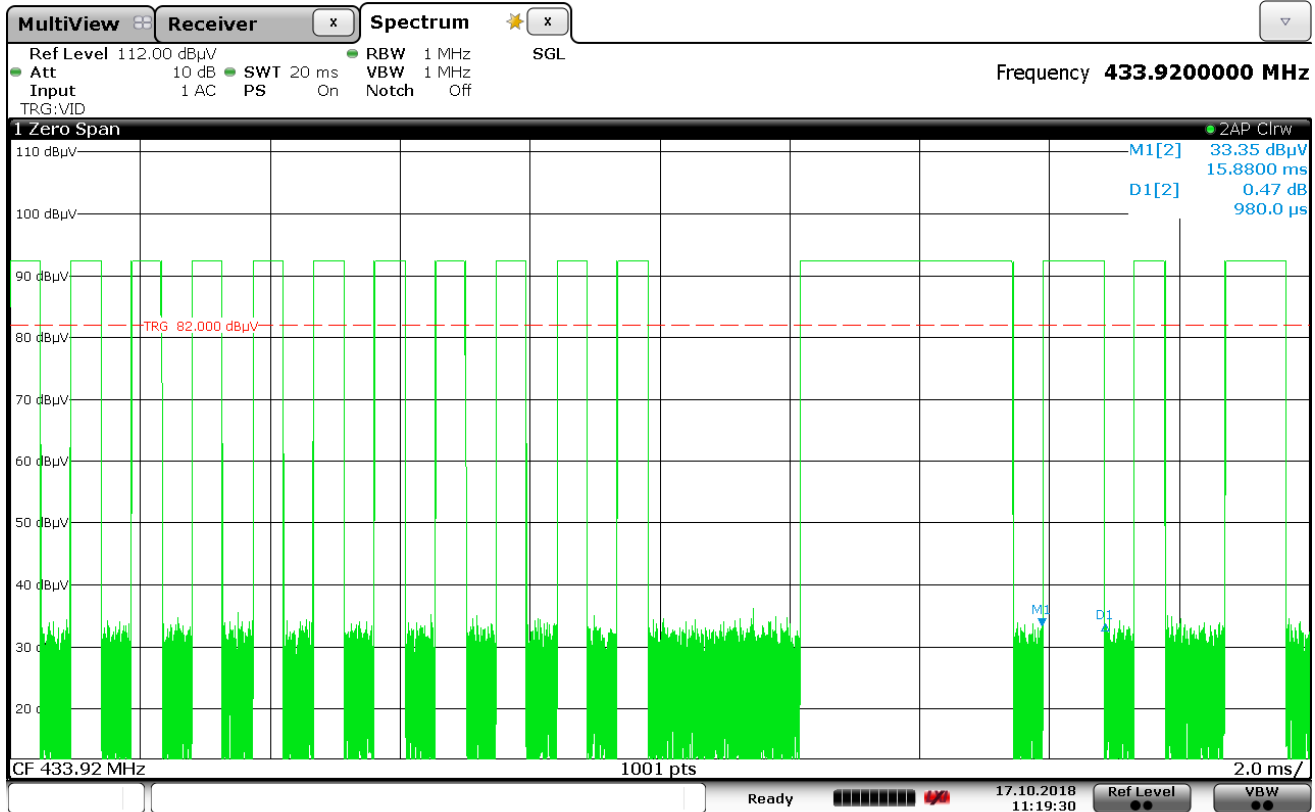
MANUFACTURER : Genie Company
MODEL NUMBER : GU4T
TEST MODE : Tx @ 390MHz
NOTES : Genie Legacy 12 position DIP switch
NOTES : Duty Cycle is 50% over any period of time
: Duty Cycle = $20 \times \log(50/100) = -6.00\text{dB}$



Date: 17.OCT.2018 11:12:19

FCC 15C 15.35 / Duty Cycle

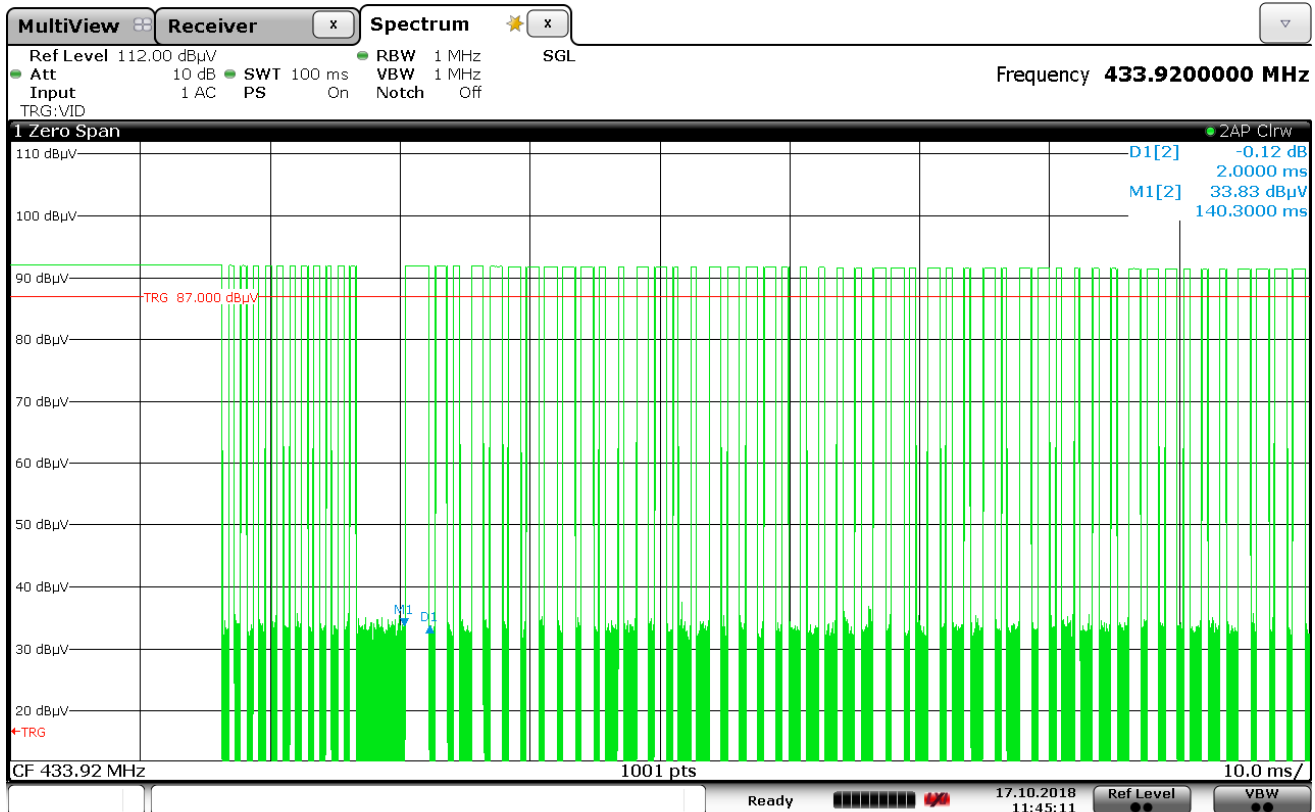
MANUFACTURER : Genie Company
MODEL NUMBER : GU4T
TEST MODE : Tx @ 433.92MHz
NOTES : FAAC
NOTES : Short Pulse is 500usec



Date: 17.OCT.2018 11:19:30

FCC 15C 15.35 / Duty Cycle

MANUFACTURER : Genie Company
MODEL NUMBER : GU4T
TEST MODE : Tx @ 433.92MHz
NOTES : FAAC
NOTES : Medium Pulse is 1msec



Date: 17.OCT.2018 11:45:12

FCC 15C 15.35 / Duty Cycle

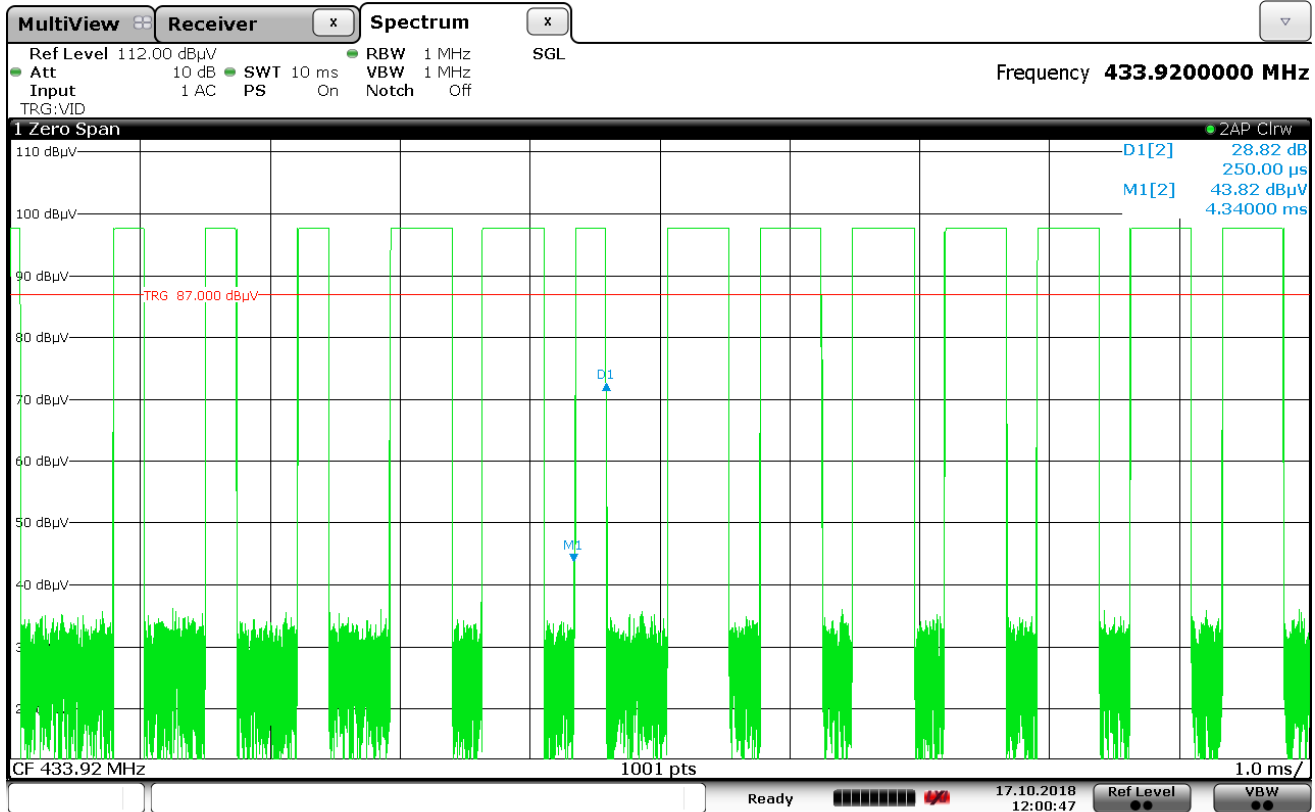
MANUFACTURER : Genie Company
 MODEL NUMBER : GU4T
 TEST MODE : Tx @ 433.92MHz
 NOTES : FAAC
 NOTES : Long Pulse is 2msec



Date: 17.OCT.2018 11:43:51

FCC 15C 15.35 / Duty Cycle

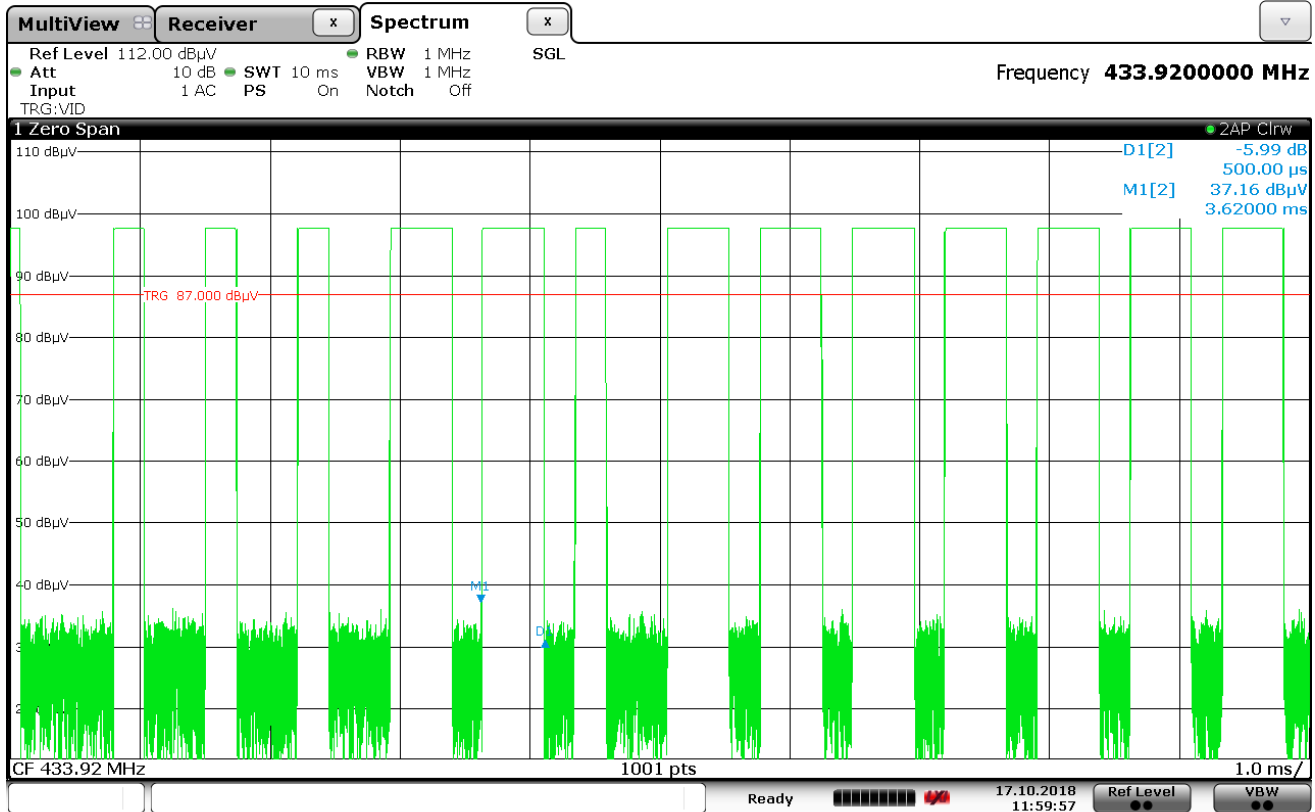
MANUFACTURER : Genie Company
MODEL NUMBER : GU4T
TEST MODE : Tx @ 433.92MHz
NOTES : Chamberlain Legacy
NOTES : 100msec time
NOTES : Duty Cycle calculation was based on 1 16.3msec pulse, 32 short pulses, 27 medium pulses, and 1 long pulse
or $1 \times 16.3\text{msec} + 32 \times 500\text{usec} + 27 \times 1 \text{ msec} + 1 \times 2 \text{ msec} = 61.3\text{msec}$
Duty Cycle = $20 \times \log(61.3\text{msec}/100\text{msec}) = -4.25\text{dB}$



Date: 17.OCT.2018 12:00:48

FCC 15C 15.35 / Duty Cycle

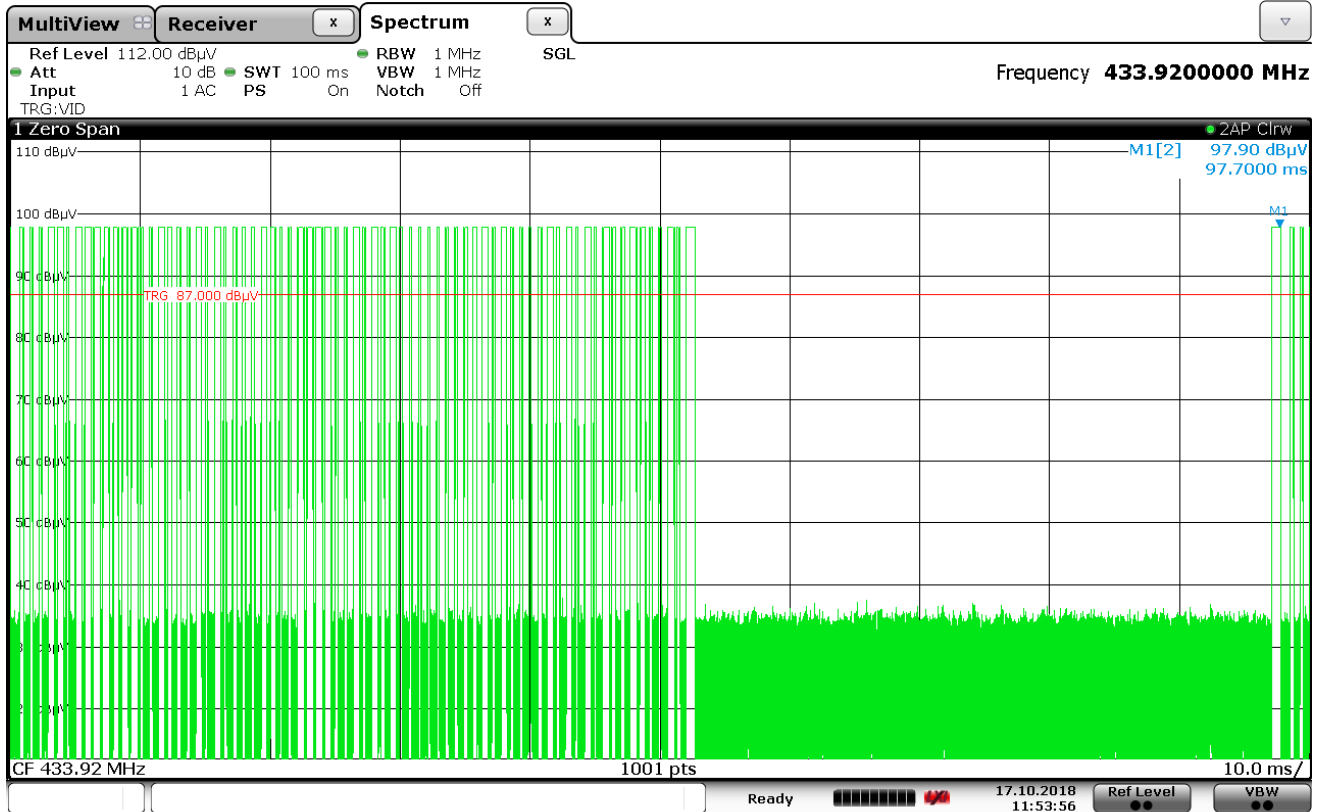
MANUFACTURER : Genie Company
MODEL NUMBER : GU4T
TEST MODE : Tx @ 433.92MHz
NOTES : Nice
NOTES : Short Pulse is 250usec



Date: 17.OCT.2018 11:59:58

FCC 15C 15.35 / Duty Cycle

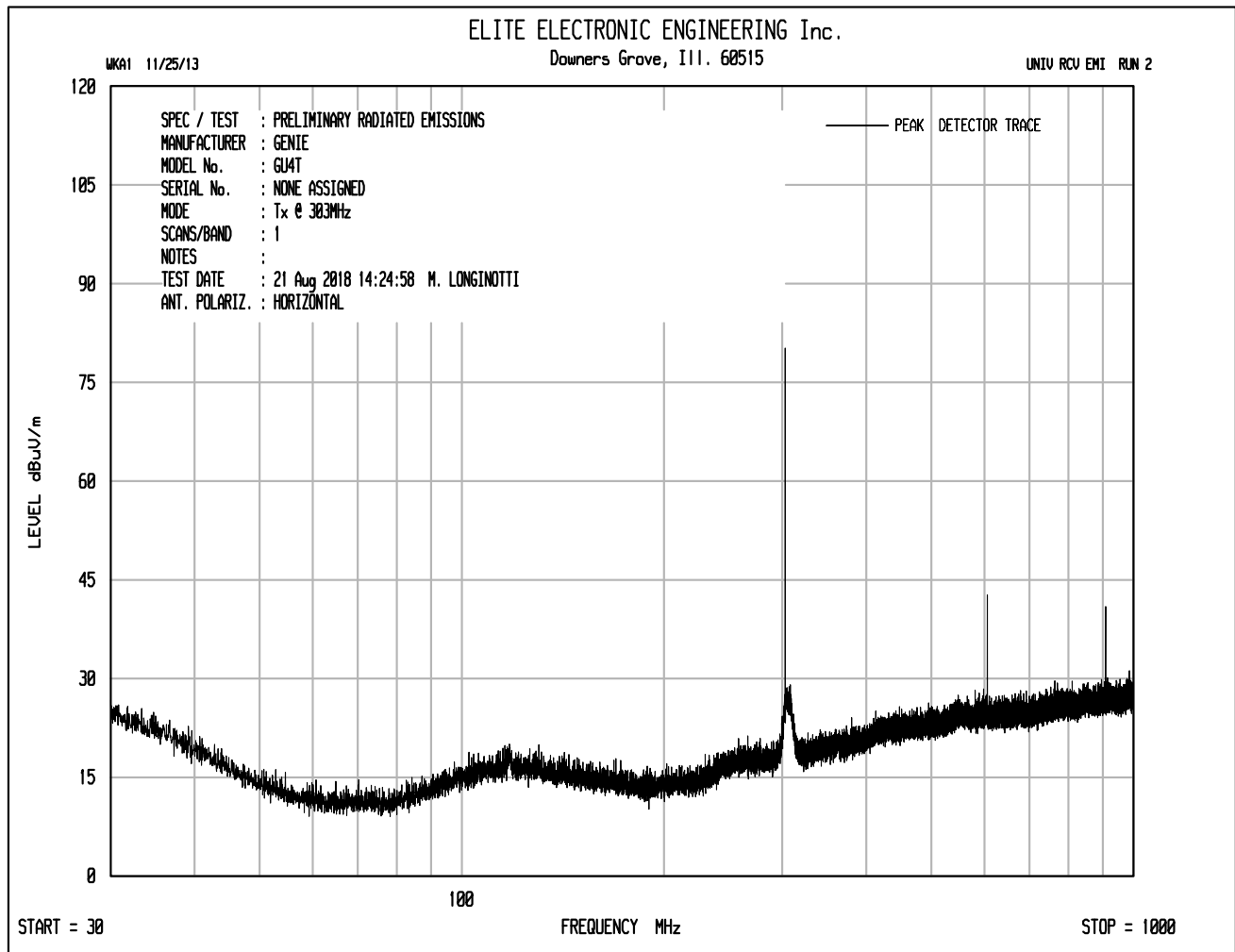
MANUFACTURER : Genie Company
MODEL NUMBER : GU4T
TEST MODE : Tx @ 433.92MHz
NOTES : Nice
NOTES : Long Pulse is 500usec



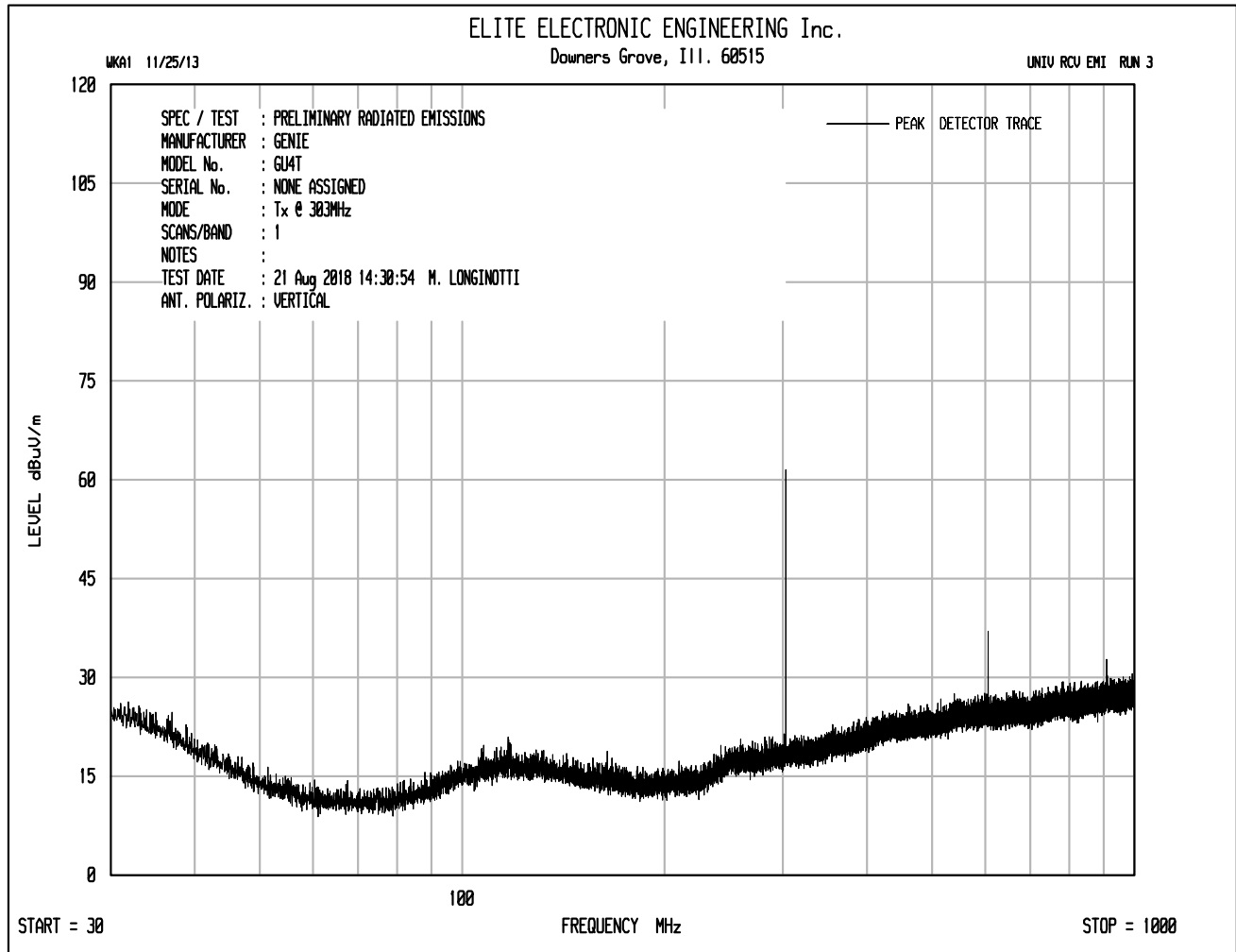
Date: 17.OCT.2018 11:53:57

FCC 15C 15.35 / Duty Cycle

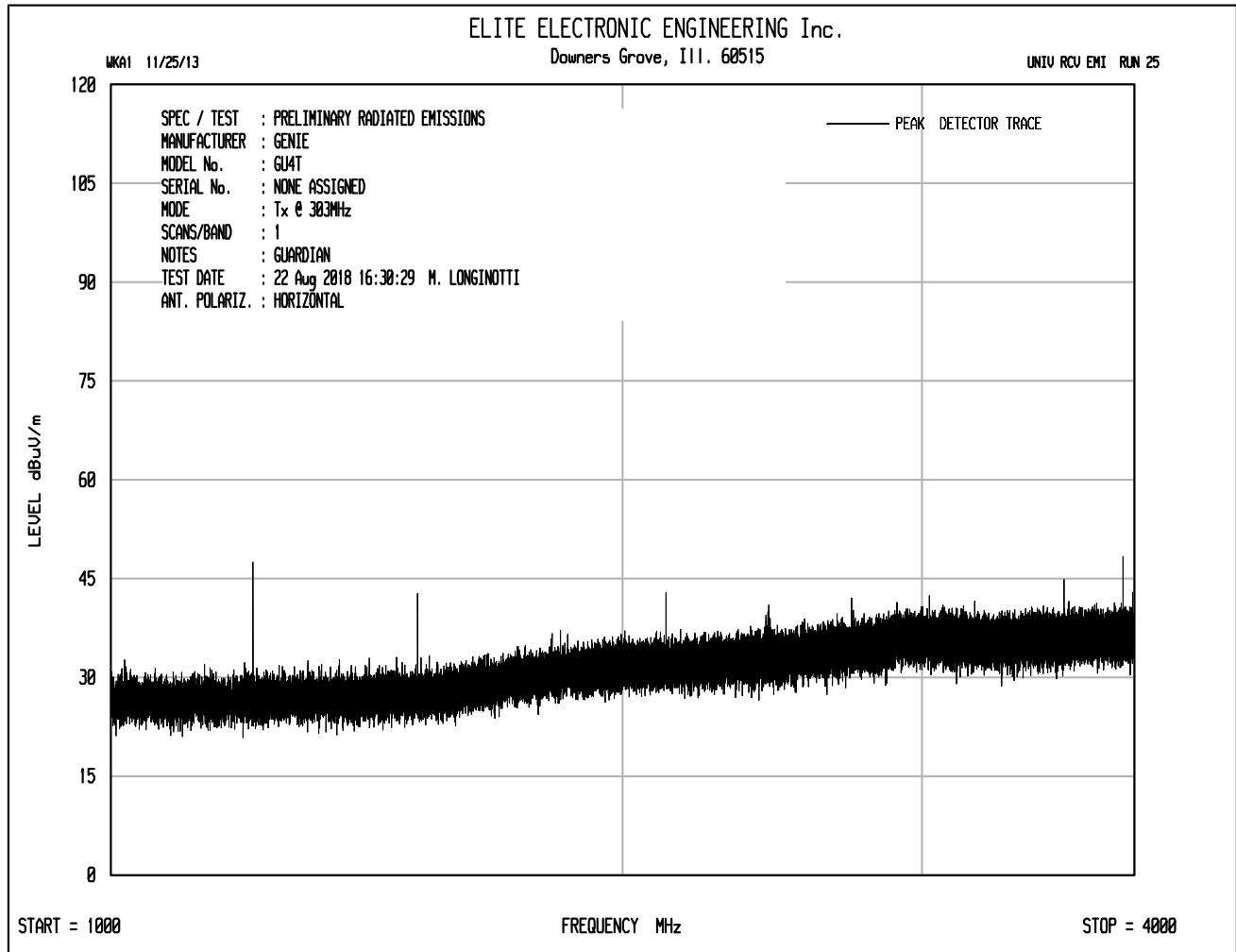
MANUFACTURER : Genie Company
MODEL NUMBER : GU4T
TEST MODE : Tx @ 433.92MHz
NOTES : Nice
NOTES : 100msec time
NOTES : Duty Cycle calculation was based on 45 short pulses and 32 long pulse
: or $45 \times 250\text{usec} + 32 \times 500\text{usec} = 27.25\text{msec}$
: Duty Cycle = $20 \times \log(27.25\text{msec}/100\text{msec}) = -11.29\text{dB}$



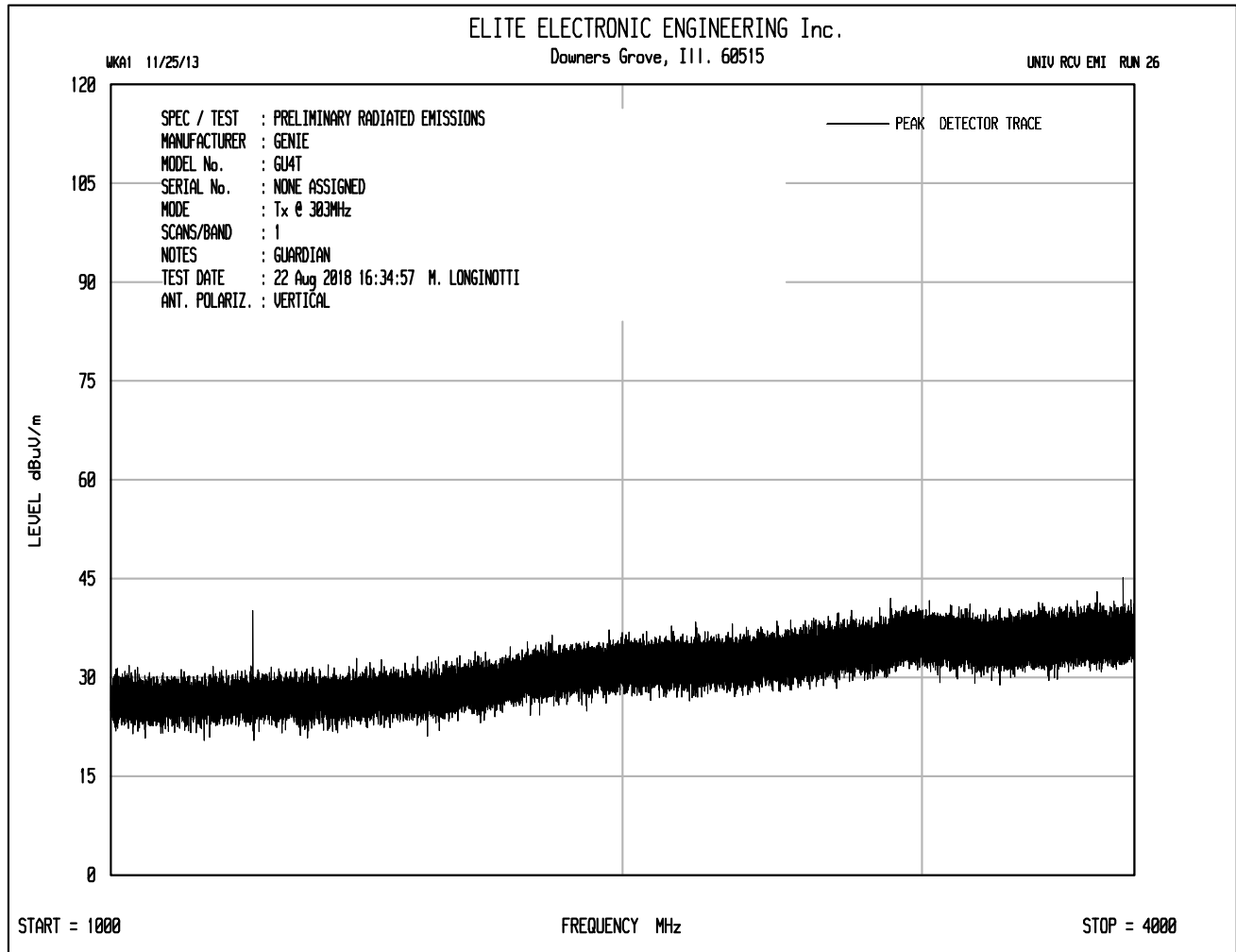
Guardian



Guardian



Guardian



Guardian

RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

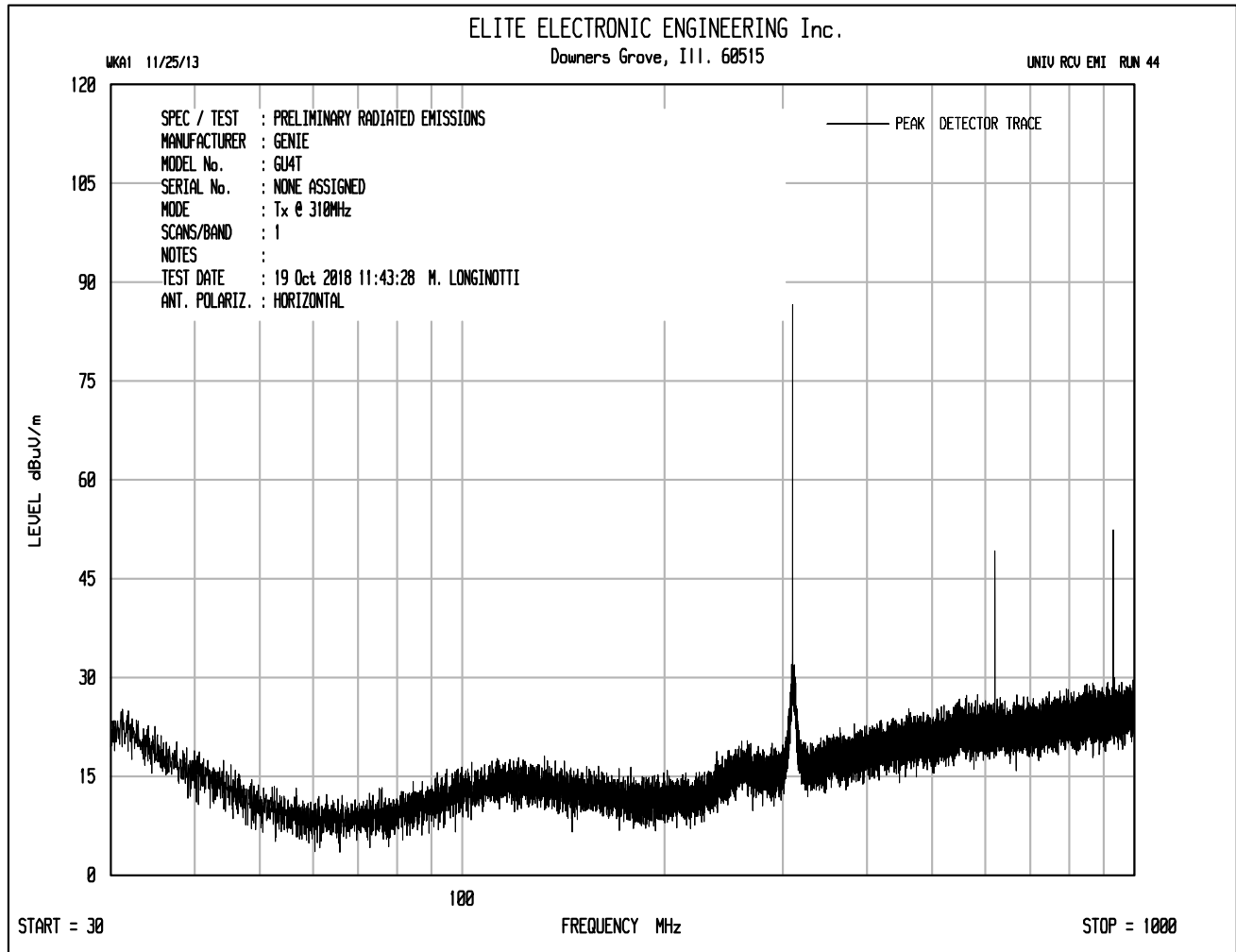
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 303MHz
NOTES : Guardian
TEST DATE : August 21, 2018

Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
303.000	H	60.9		0.9	19.1	0.0	-7.2	73.6	4811.4	5541.7	-1.2
303.000	V	42.3		0.9	19.1	0.0	-7.2	55.0	565.3	5541.7	-19.8
606.000	H	25.5		1.3	24.8	0.0	-7.2	44.3	163.9	554.2	-10.6
606.000	V	12.6		1.3	24.8	0.0	-7.2	31.4	37.1	554.2	-23.5
909.000	H	21.1		1.6	26.9	0.0	-7.2	42.4	131.1	554.2	-12.5
909.000	V	14.5		1.6	26.9	0.0	-7.2	35.8	61.3	554.2	-19.1
1212.000	H	20.9		1.8	29.7	0.0	-7.2	45.2	182.8	500.0	-8.7
1212.000	V	17.1		1.8	29.7	0.0	-7.2	41.4	118.0	500.0	-12.5
1515.000	H	20.8		2.0	29.2	0.0	-7.2	44.9	175.1	500.0	-9.1
1515.000	V	18.1		2.0	29.2	0.0	-7.2	42.2	128.3	500.0	-11.8
1818.000	H	18.3		2.2	31.0	0.0	-7.2	44.3	164.2	554.2	-10.6
1818.000	V	16.7	Ambient	2.2	31.0	0.0	-7.2	42.7	136.6	554.2	-12.2
2121.000	H	18.2		2.4	33.2	0.0	-7.2	46.6	212.9	554.2	-8.3
2121.000	V	16.0	Ambient	2.4	33.2	0.0	-7.2	44.4	165.3	554.2	-10.5
2424.000	H	15.5	Ambient	2.6	33.6	0.0	-7.2	44.5	167.6	554.2	-10.4
2424.000	V	17.0	Ambient	2.6	33.6	0.0	-7.2	46.0	199.2	554.2	-8.9
2727.000	H	17.3	Ambient	2.8	33.6	0.0	-7.2	46.5	211.8	500.0	-7.5
2727.000	V	16.9	Ambient	2.8	33.6	0.0	-7.2	46.1	202.3	500.0	-7.9
3030.000	H	18.7	Ambient	3.0	34.0	0.0	-7.2	48.5	264.9	554.2	-6.4
3030.000	V	18.2	Ambient	3.0	34.0	0.0	-7.2	48.0	250.1	554.2	-6.9

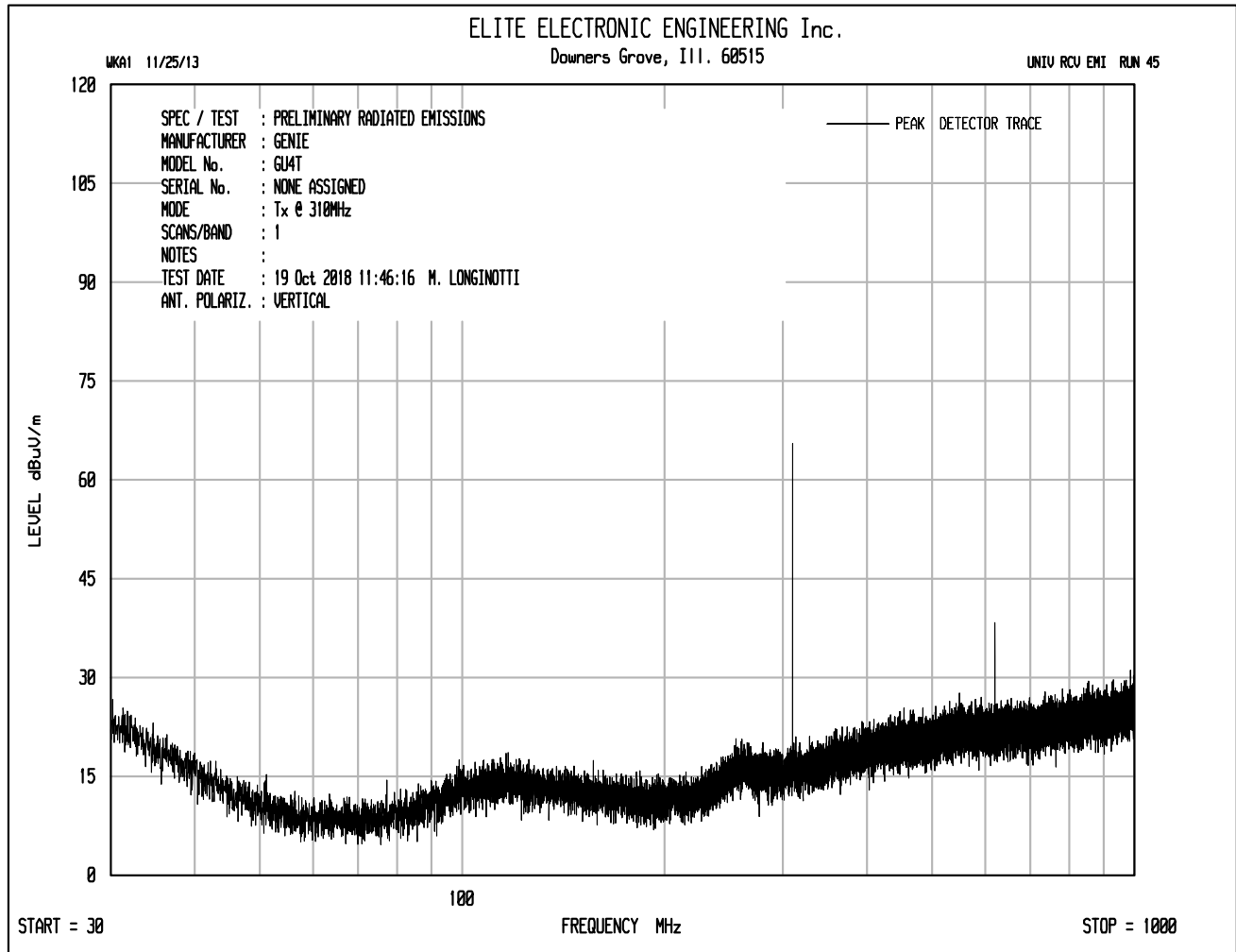
Checked By:

MARK E. LONGINOTTI

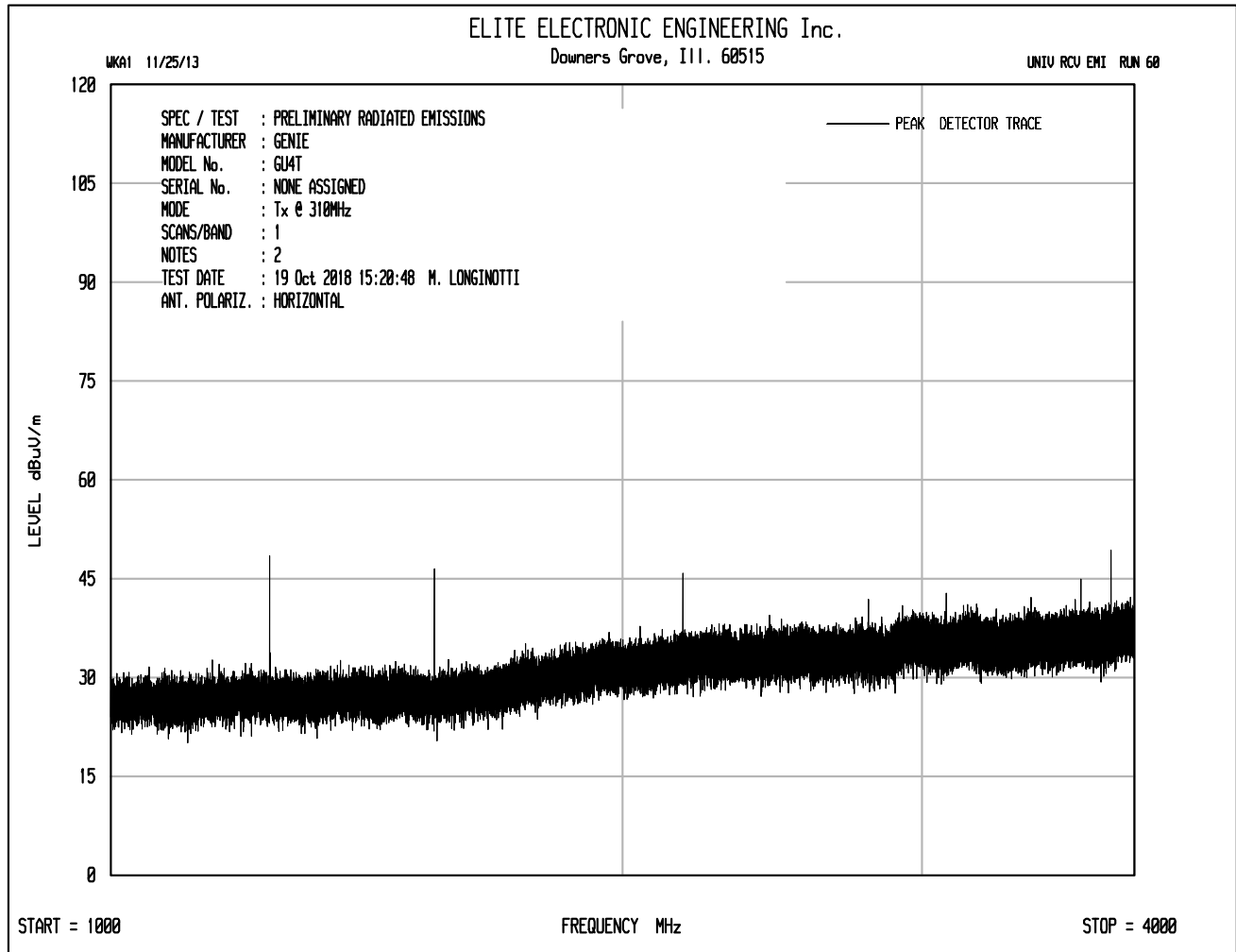
Mark E. Longinotti



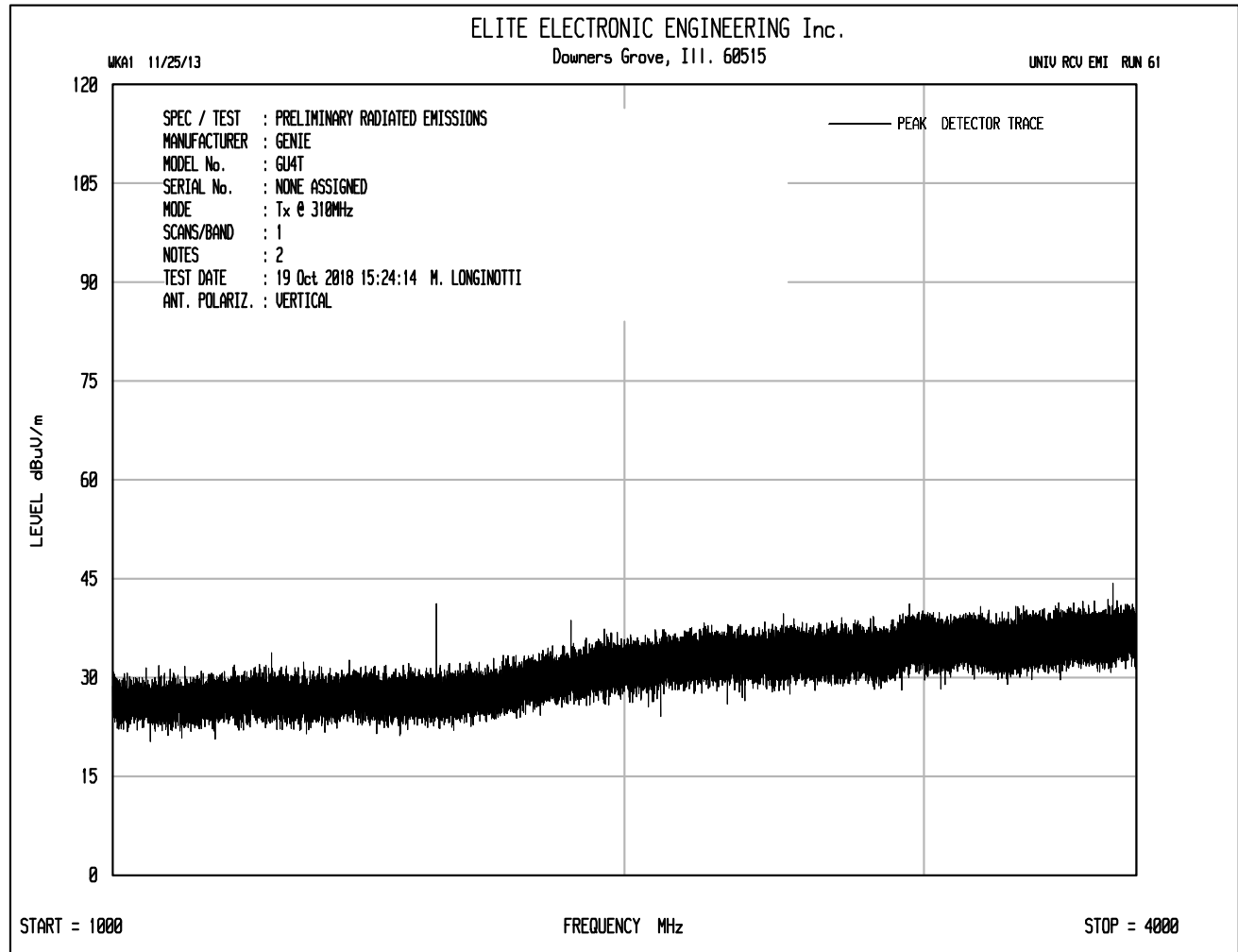
Sommer



Sommer



Sommer



Sommer

RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

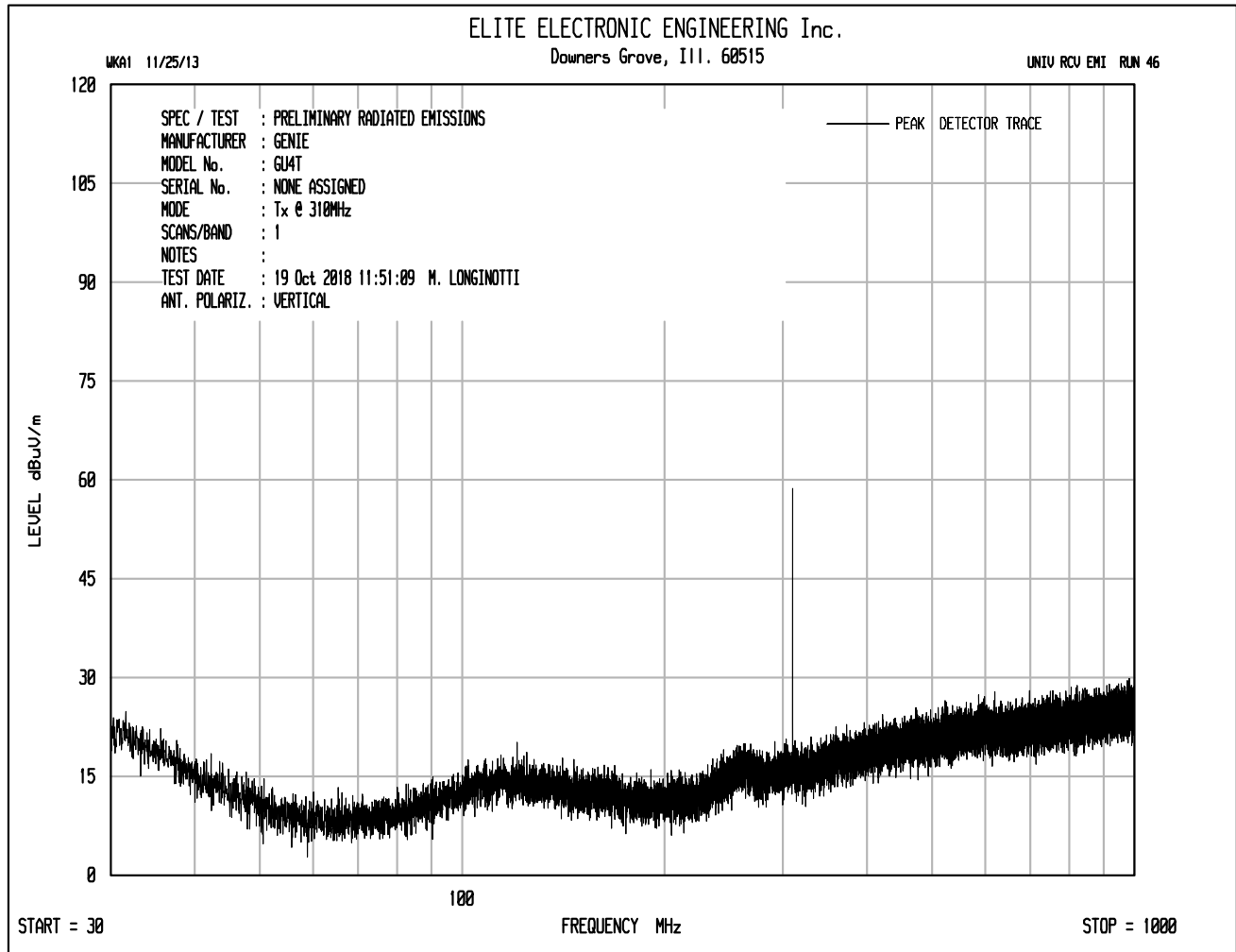
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 310MHz
NOTES : Sommer
TEST DATE : August 24, 2018

Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
310.000	H	66.7		0.9	19.3	0.0	-11.8	75.0	5639.2	5833.3	-0.3
310.000	V	47.5		0.9	19.3	0.0	-11.8	55.8	618.3	5833.3	-19.5
620.000	H	34.7		1.3	24.7	0.0	-11.8	48.8	276.1	583.3	-6.5
620.000	V	28.7		1.3	24.7	0.0	-11.8	42.8	138.4	583.3	-12.5
930.000	H	32.5		1.6	27.3	0.0	-11.8	49.5	298.4	583.3	-5.8
930.000	V	27.6		1.6	27.3	0.0	-11.8	44.6	169.8	583.3	-10.7
1240.000	H	21.4		1.8	29.8	0.0	-11.8	41.3	115.5	500.0	-12.7
1240.000	V	17.6		1.8	29.8	0.0	-11.8	37.5	74.6	500.0	-16.5
1550.000	H	20.1		2.1	29.1	0.0	-11.8	39.4	93.4	500.0	-14.6
1550.000	V	19.8		2.1	29.1	0.0	-11.8	39.1	90.3	500.0	-14.9
1860.000	H	17.6		2.3	31.5	0.0	-11.8	39.5	94.6	583.3	-15.8
1860.000	V	16.9		2.3	31.5	0.0	-11.8	38.8	87.3	583.3	-16.5
2170.000	H	18.9		2.5	33.4	0.0	-11.8	42.9	139.6	583.3	-12.4
2170.000	V	16.8		2.5	33.4	0.0	-11.8	40.8	109.6	583.3	-14.5
2480.000	H	18.2	Ambient	2.7	33.6	0.0	-11.8	42.7	135.8	583.3	-12.7
2480.000	V	17.8	Ambient	2.7	33.6	0.0	-11.8	42.3	129.7	583.3	-13.1
2790.000	H	18.4	Ambient	2.8	33.3	0.0	-11.8	42.7	135.7	500.0	-11.3
2790.000	V	17.7	Ambient	2.8	33.3	0.0	-11.8	42.0	125.2	500.0	-12.0
3100.000	H	18.5	Ambient	3.0	33.5	0.0	-11.8	43.1	143.5	583.3	-12.2
3100.000	V	17.8	Ambient	3.0	33.5	0.0	-11.8	42.4	132.4	583.3	-12.9

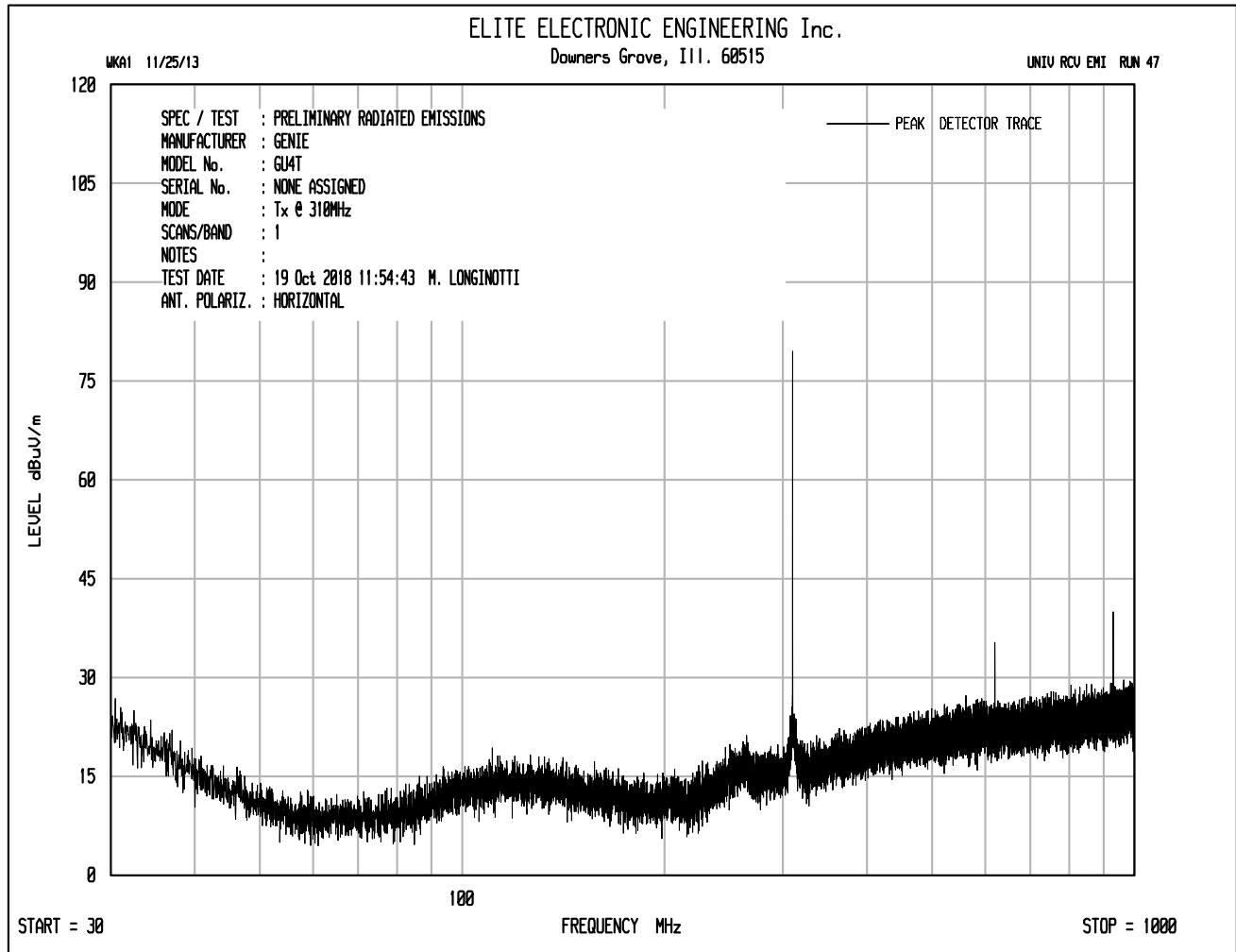
Checked By:

MARK E. LONGINOTTI

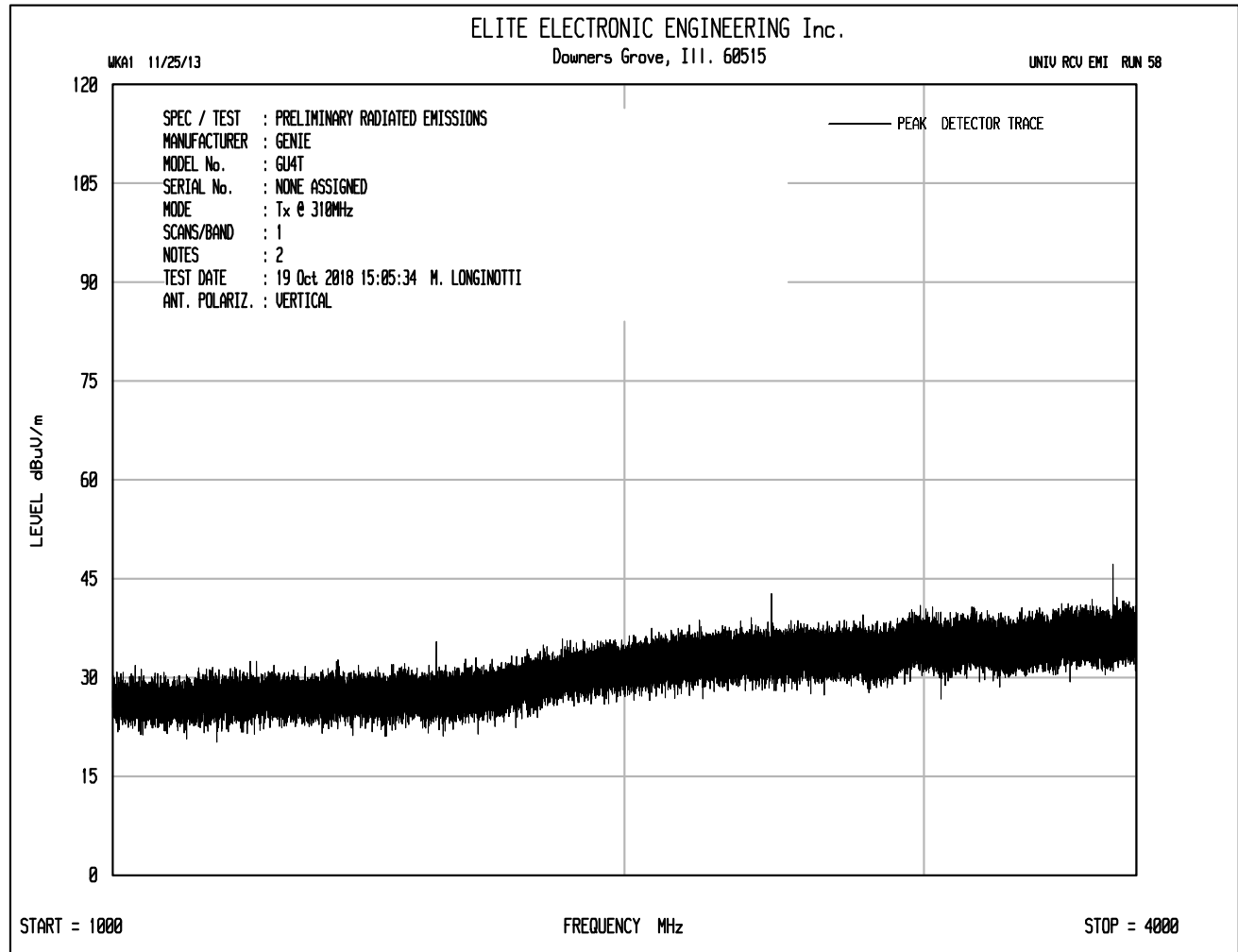
Mark E. Longinotti



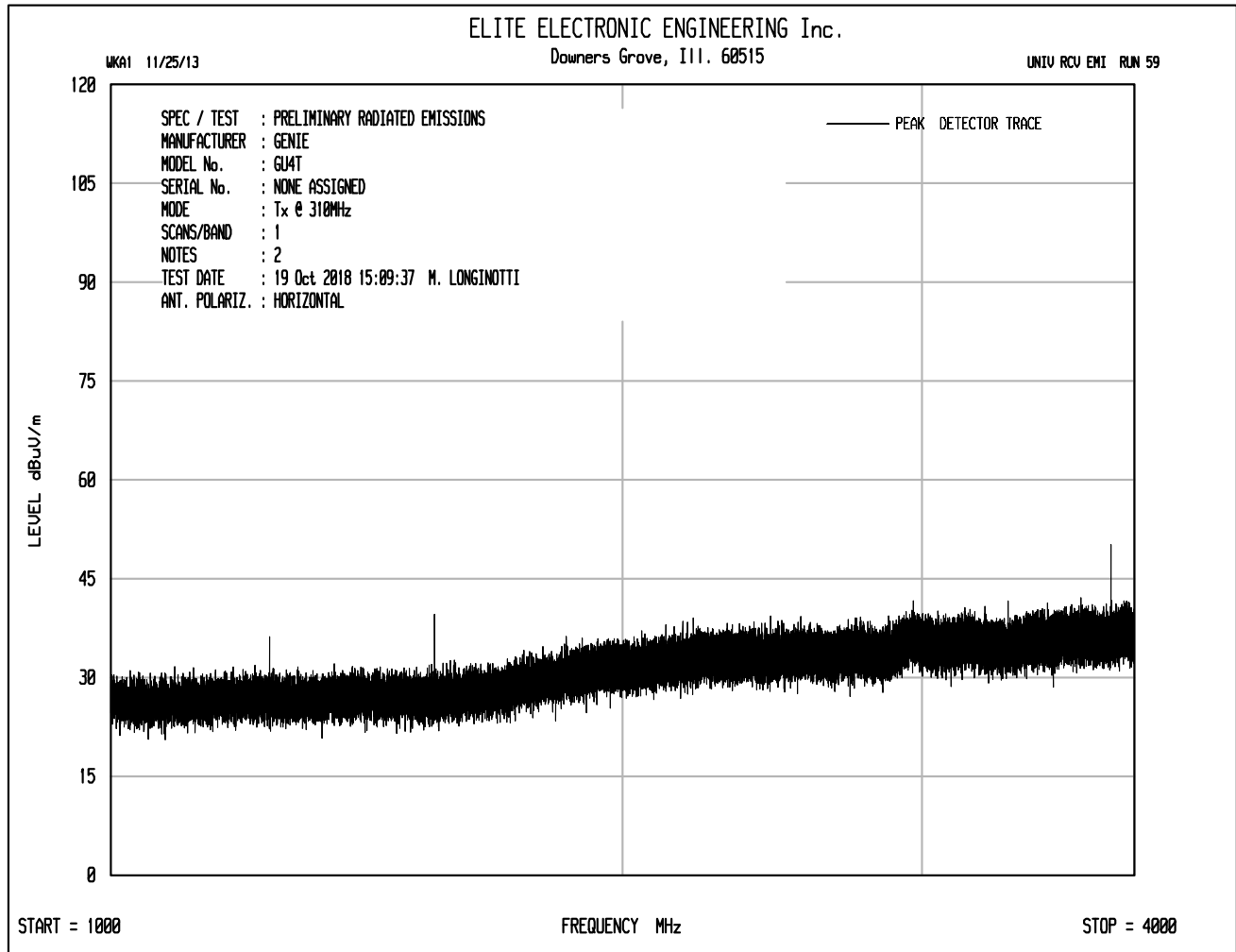
Stanley



Stanley



Stanley



Stanley

RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

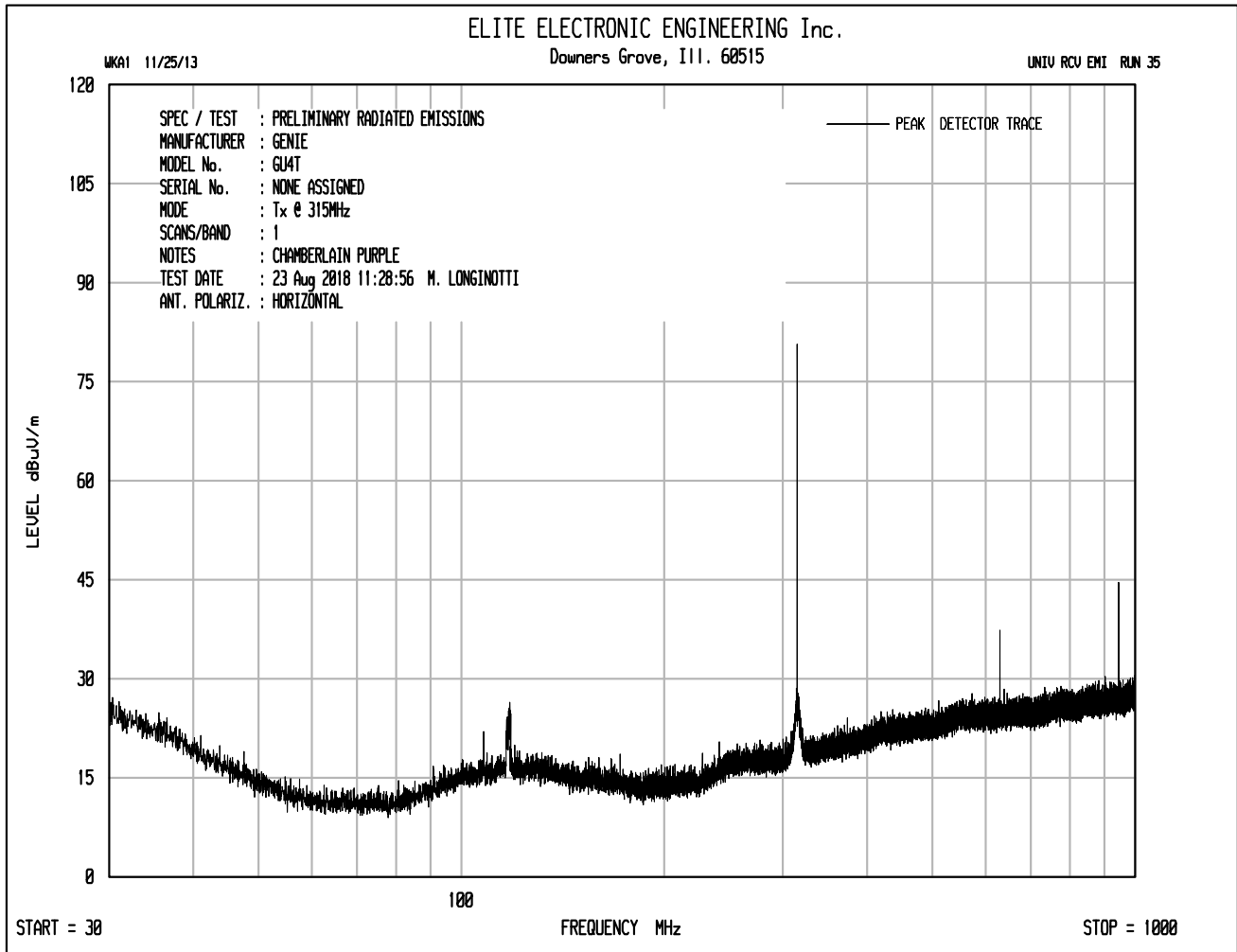
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 310MHz
NOTES : Stanley
TEST DATE : August 21, 2018

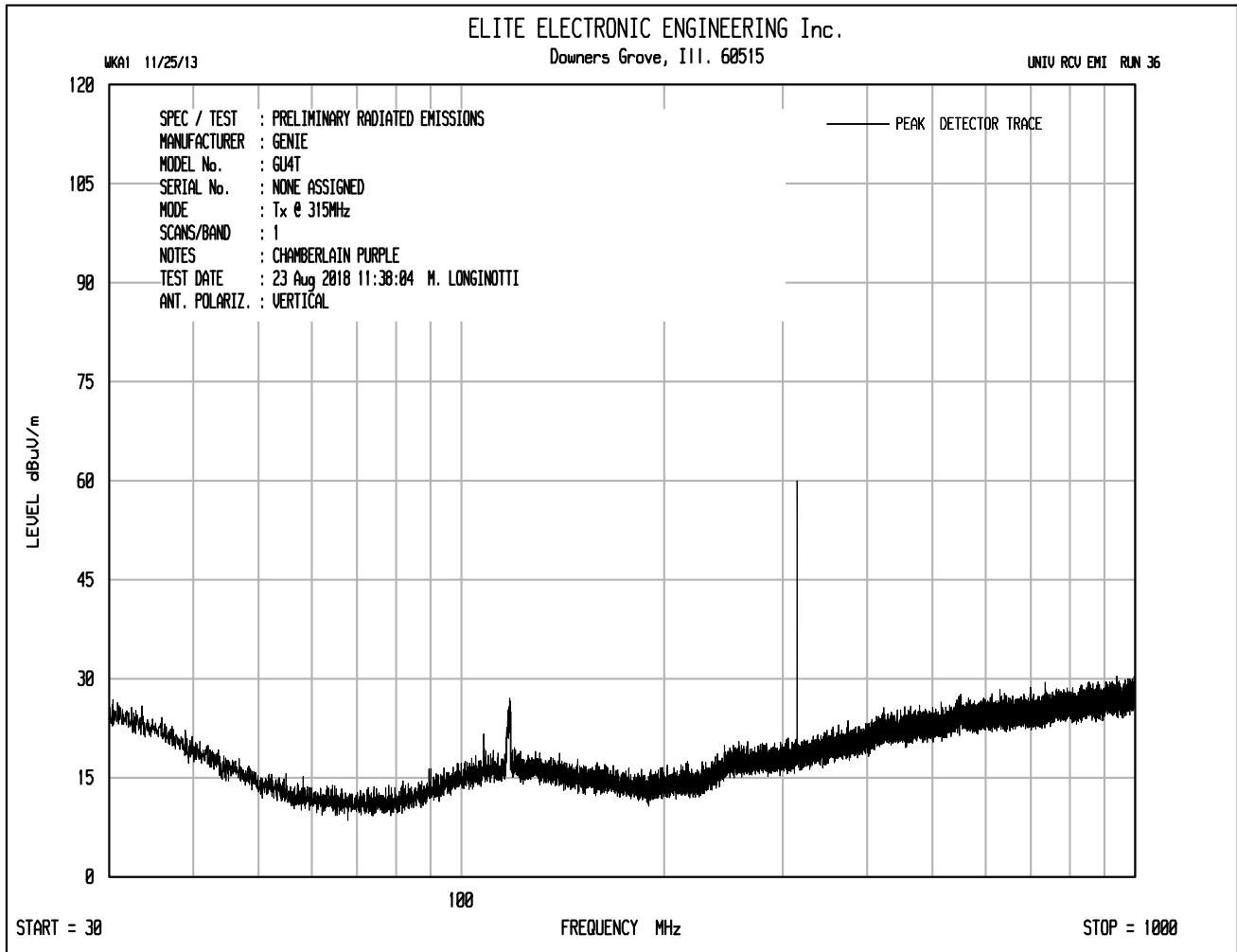
Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
310.000	H	62.0		0.9	19.3	0.0	-7.2	74.9	5581.0	5833.3	-0.4
310.000	V	42.2		0.9	19.3	0.0	-7.2	55.1	571.1	5833.3	-20.2
620.000	H	21.8		1.3	24.7	0.0	-7.2	40.5	106.3	583.3	-14.8
620.000	V	15.5		1.3	24.7	0.0	-7.2	34.2	51.5	583.3	-21.1
930.000	H	22.3		1.6	27.3	0.0	-7.2	43.9	156.8	583.3	-11.4
930.000	V	16.4		1.6	27.3	0.0	-7.2	38.0	79.5	583.3	-17.3
1240.000	H	17.2		1.8	29.8	0.0	-7.2	41.7	121.1	500.0	-12.3
1240.000	V	14.6	Ambient	1.8	29.8	0.0	-7.2	39.1	89.7	500.0	-14.9
1550.000	H	18.5		2.1	29.1	0.0	-7.2	42.4	132.1	500.0	-11.6
1550.000	V	17.0		2.1	29.1	0.0	-7.2	40.9	111.2	500.0	-13.1
1860.000	H	16.5	Ambient	2.3	31.5	0.0	-7.2	43.0	141.8	583.3	-12.3
1860.000	V	16.1	Ambient	2.3	31.5	0.0	-7.2	42.6	135.4	583.3	-12.7
2170.000	H	16.5	Ambient	2.5	33.4	0.0	-7.2	45.1	180.1	583.3	-10.2
2170.000	V	16.6	Ambient	2.5	33.4	0.0	-7.2	45.2	182.2	583.3	-10.1
2480.000	H	16.5	Ambient	2.7	33.6	0.0	-7.2	45.6	189.9	583.3	-9.7
2480.000	V	16.6	Ambient	2.7	33.6	0.0	-7.2	45.7	192.1	583.3	-9.6
2790.000	H	16.9	Ambient	2.8	33.3	0.0	-7.2	45.8	194.2	500.0	-8.2
2790.000	V	17.1	Ambient	2.8	33.3	0.0	-7.2	46.0	198.7	500.0	-8.0
3100.000	H	18.2	Ambient	3.0	33.5	0.0	-7.2	47.4	235.8	583.3	-7.9
3100.000	V	17.5	Ambient	3.0	33.5	0.0	-7.2	46.7	217.5	583.3	-8.6

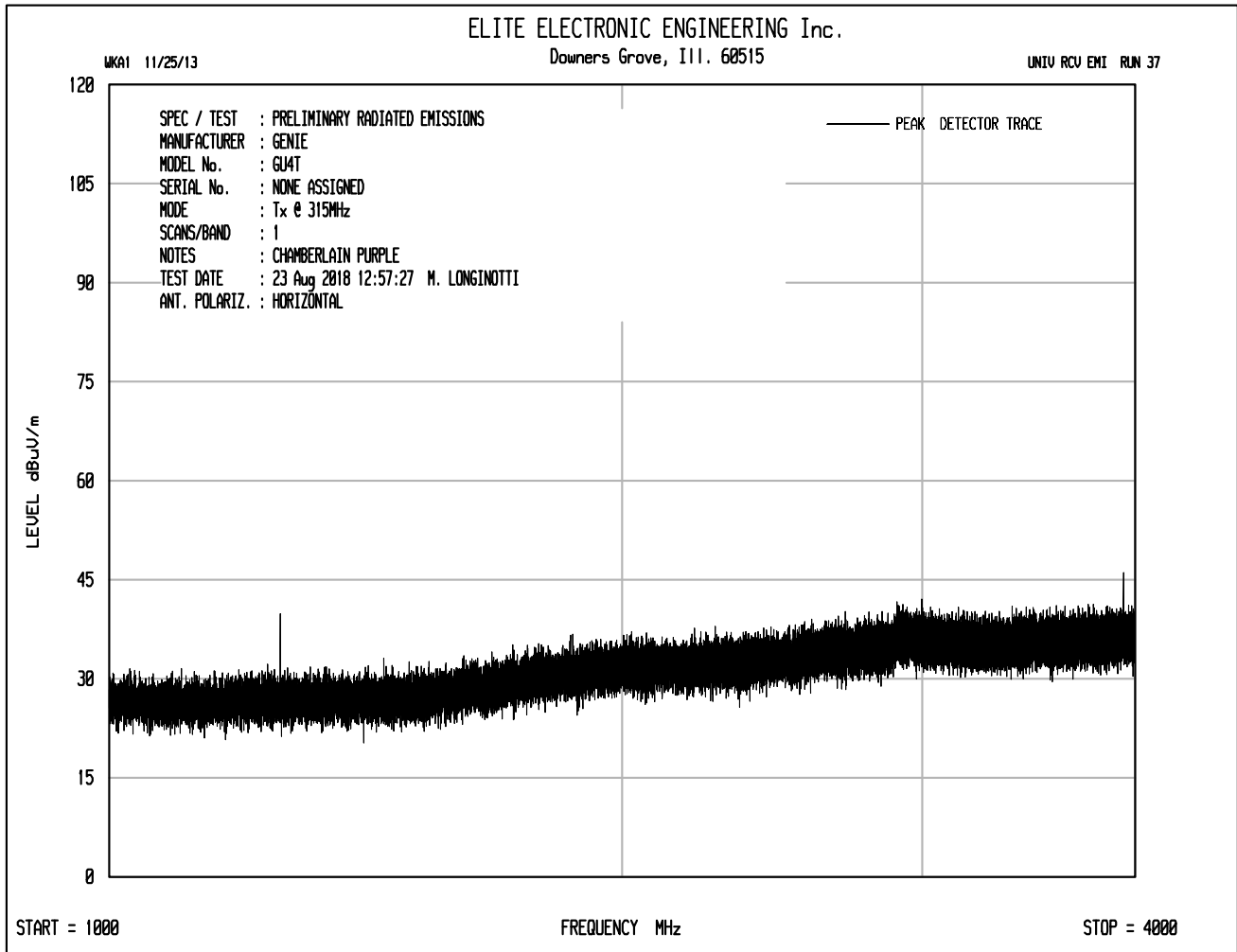
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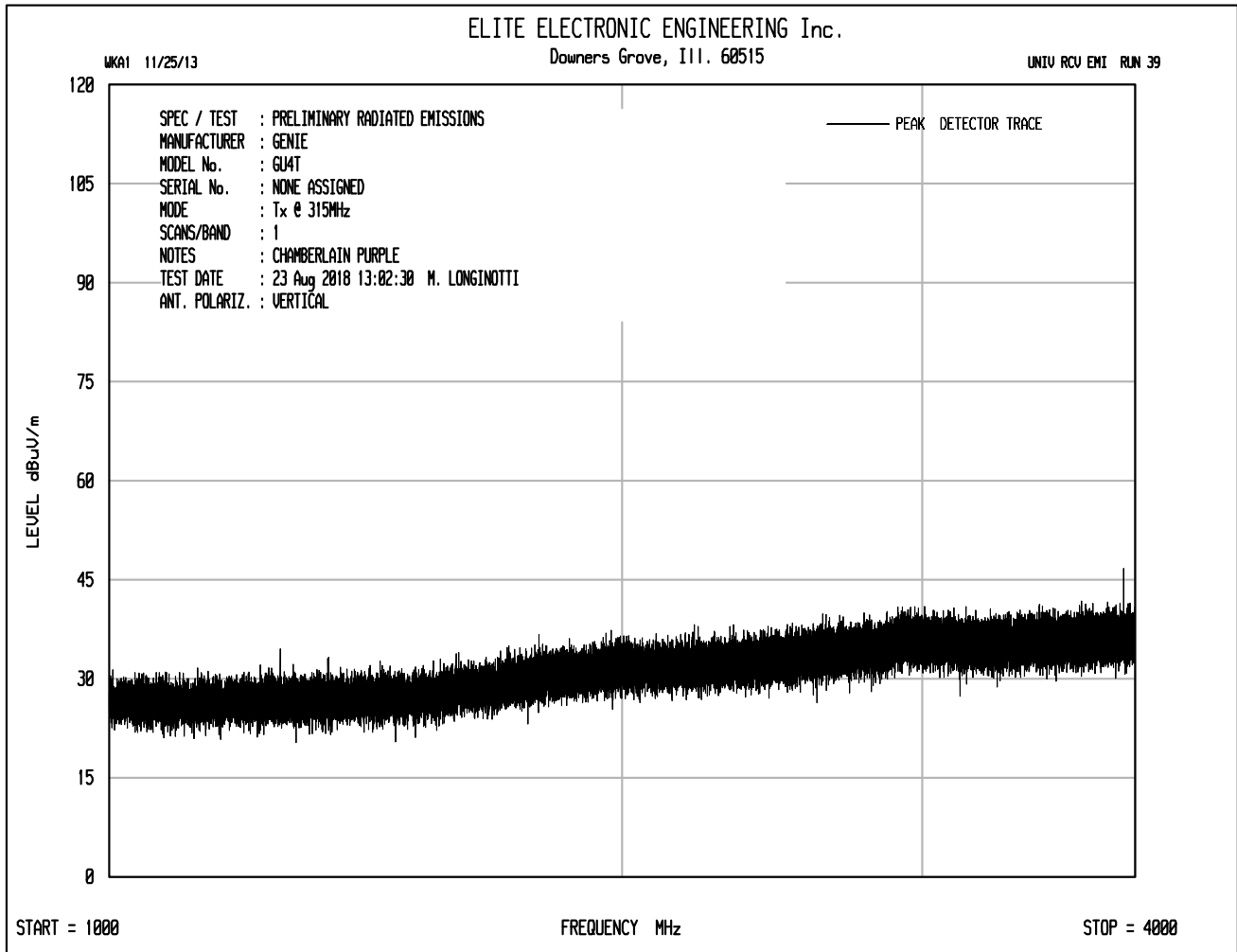
MARK E. LONGINOTTI

Mark E. Longinotti









RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

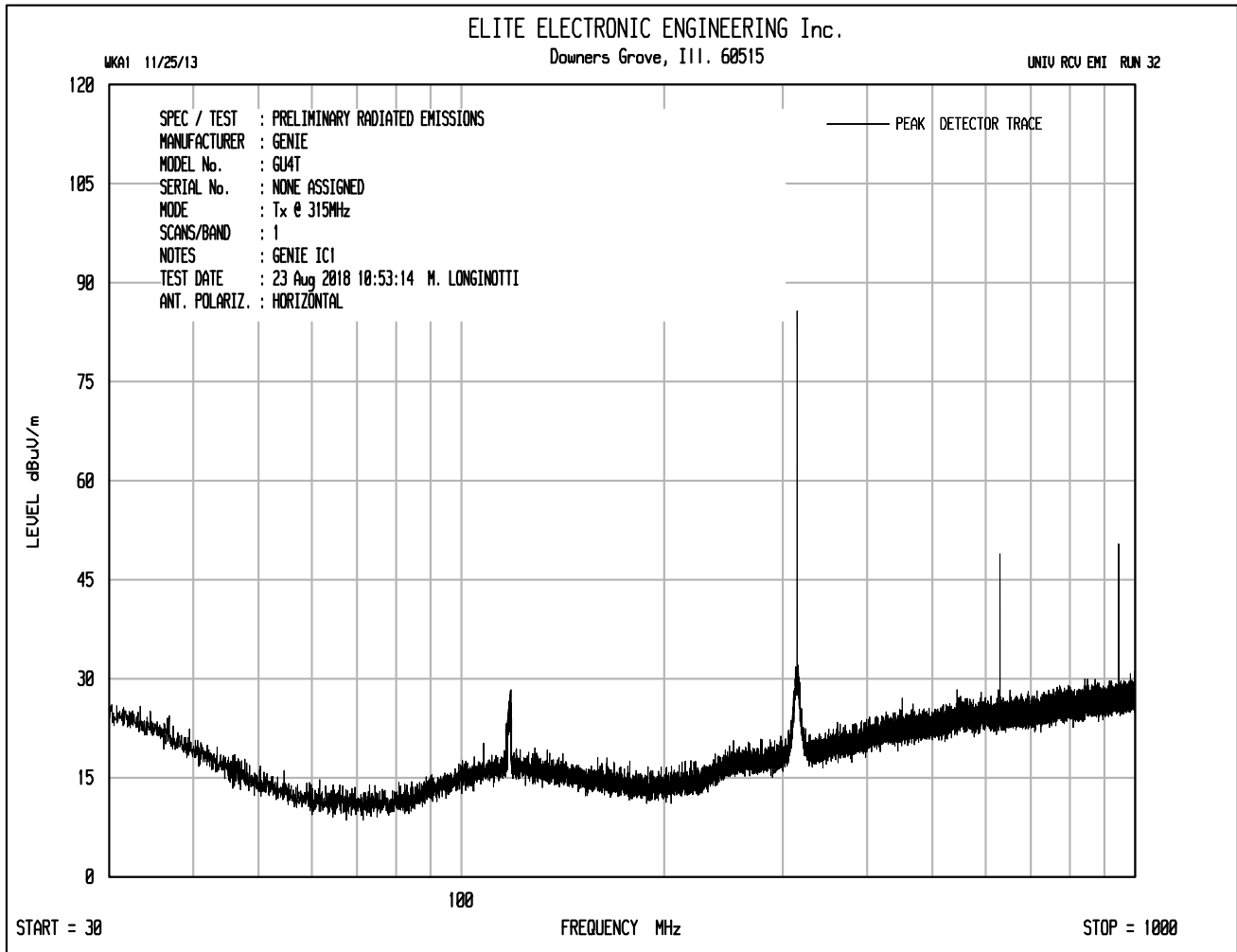
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 315MHz
NOTES : Chamberlain Purple
TEST DATE : August 21, 2018

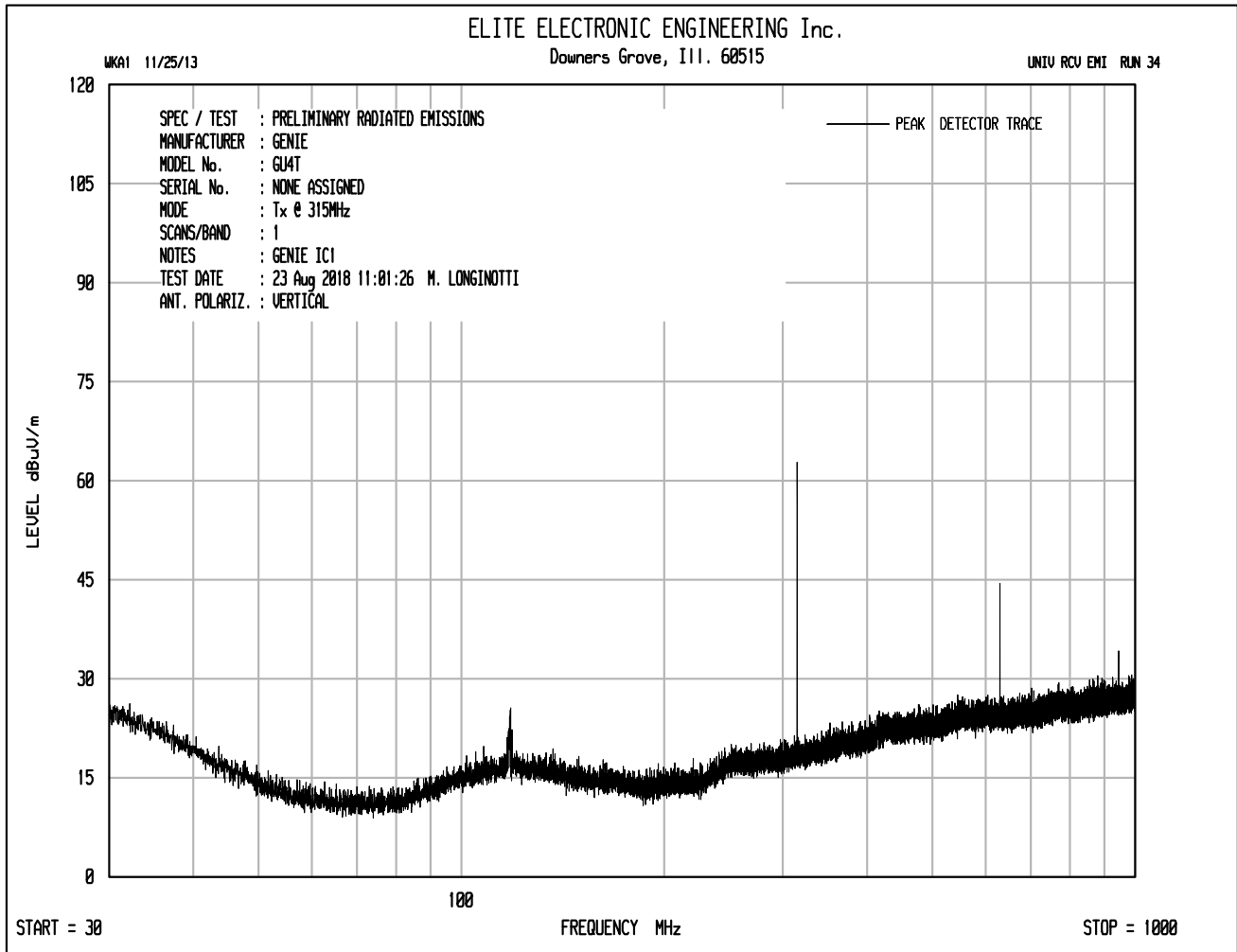
Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
315.000	H	61.3		0.9	19.4	0.0	-7.2	74.4	5258.6	6041.7	-1.2
315.000	V	40.6		0.9	19.4	0.0	-7.2	53.7	485.1	6041.7	-21.9
630.000	H	20.7		1.3	25.1	0.0	-7.2	39.8	97.9	604.2	-15.8
630.000	V	14.7		1.3	25.1	0.0	-7.2	33.8	49.1	604.2	-21.8
945.000	H	19.8		1.6	27.2	0.0	-7.2	41.4	117.5	604.2	-14.2
945.000	V	15.0		1.6	27.2	0.0	-7.2	36.6	67.6	604.2	-19.0
1260.000	H	16.7		1.9	29.8	0.0	-7.2	41.1	114.0	604.2	-14.5
1260.000	V	14.5	Ambient	1.9	29.8	0.0	-7.2	38.9	88.5	604.2	-16.7
1575.000	H	18.8		2.1	29.3	0.0	-7.2	42.9	140.0	500.0	-11.1
1575.000	V	16.4		2.1	29.3	0.0	-7.2	40.5	106.2	500.0	-13.5
1890.000	H	16.2	Ambient	2.3	32.0	0.0	-7.2	43.2	144.8	604.2	-12.4
1890.000	V	15.6	Ambient	2.3	32.0	0.0	-7.2	42.6	135.2	604.2	-13.0
2205.000	H	16.8	Ambient	2.5	33.6	0.0	-7.2	45.7	192.4	500.0	-8.3
2205.000	V	16.3	Ambient	2.5	33.6	0.0	-7.2	45.2	181.6	500.0	-8.8
2520.000	H	16.5	Ambient	2.7	33.8	0.0	-7.2	45.7	193.8	604.2	-9.9
2520.000	V	16.6	Ambient	2.7	33.8	0.0	-7.2	45.8	196.1	604.2	-9.8
2835.000	H	16.6	Ambient	2.9	33.0	0.0	-7.2	45.3	183.1	500.0	-8.7
2835.000	V	16.6	Ambient	2.9	33.0	0.0	-7.2	45.3	183.1	500.0	-8.7
3150.000	H	18.0	Ambient	3.0	33.8	0.0	-7.2	47.6	240.8	604.2	-8.0
3150.000	V	17.2		3.0	33.8	0.0	-7.2	46.8	219.6	604.2	-8.8

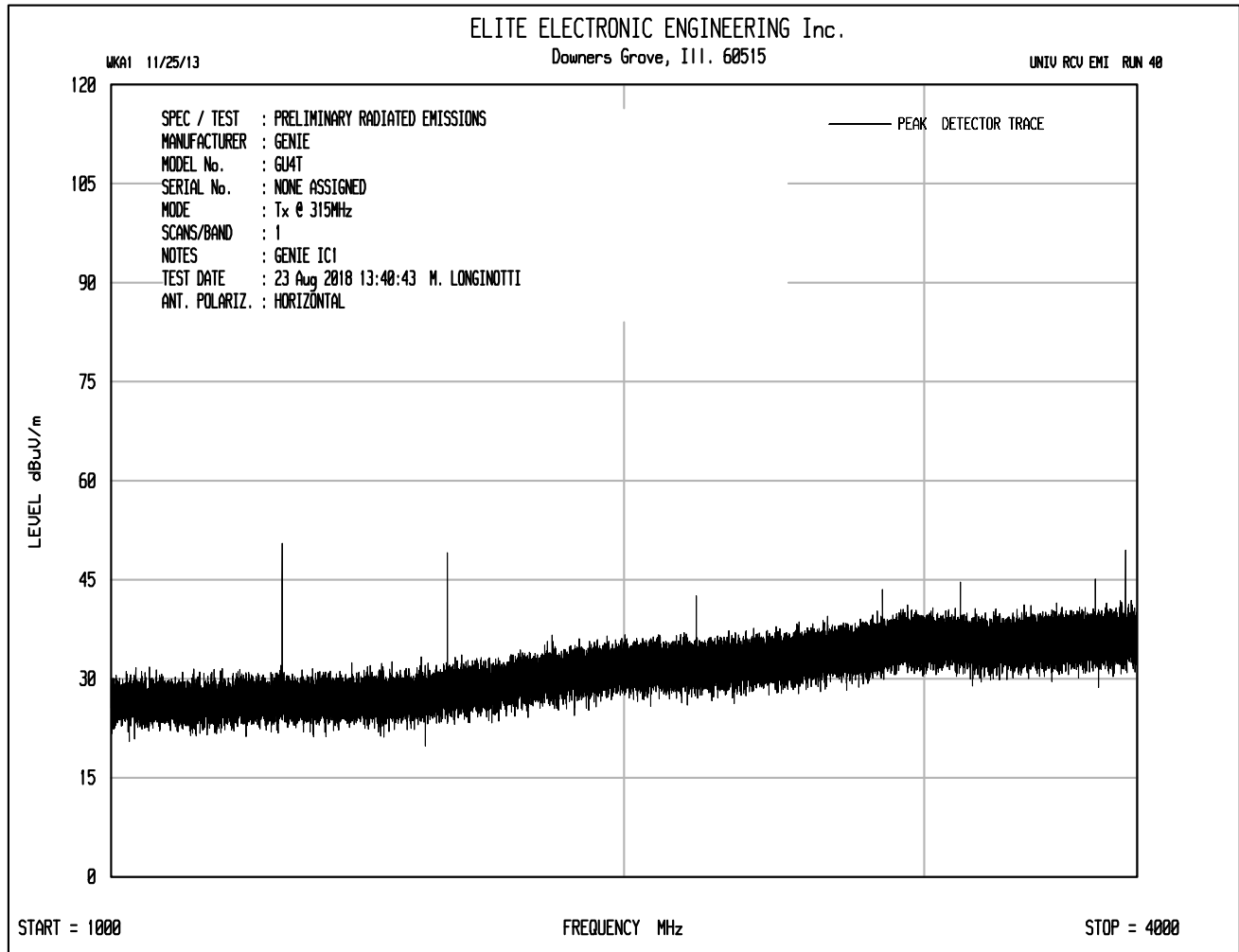
Checked By:

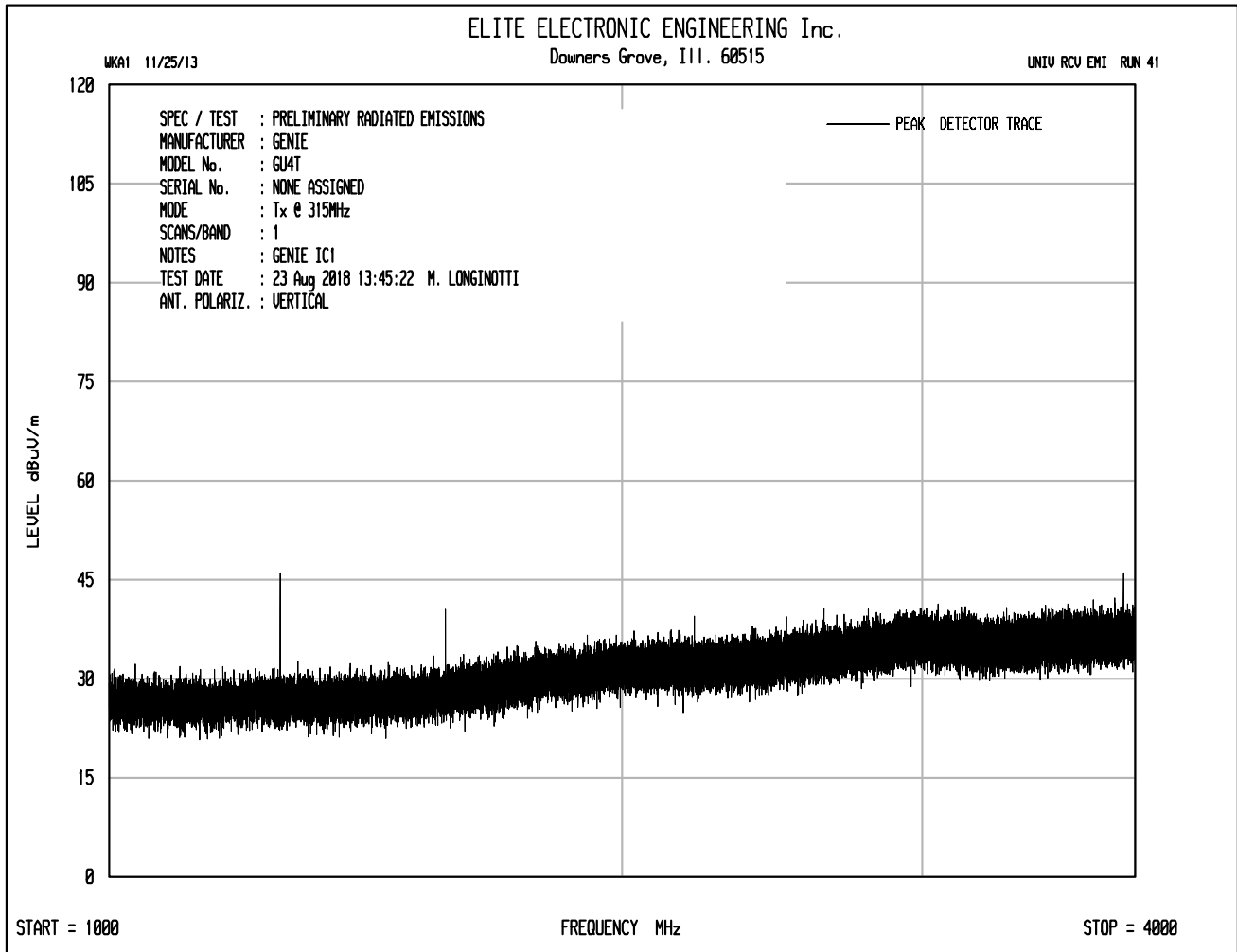
MARK E. LONGINOTTI

Mark E. Longinotti









RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

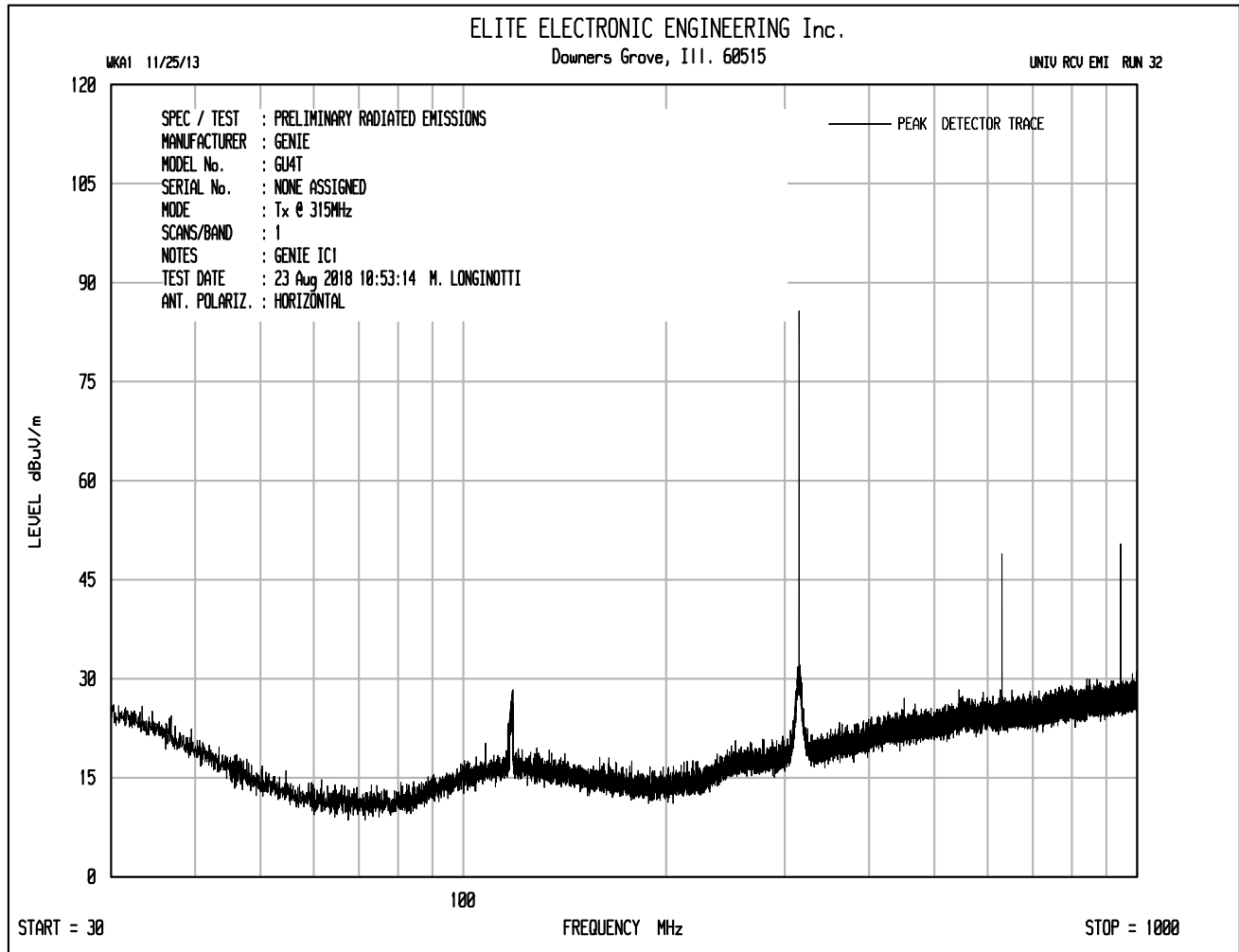
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 315MHz
NOTES : Genie IC1
TEST DATE : August 23, 2018

Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
315.000	H	66.1		0.9	19.4	0.0	-12.0	74.5	5295.1	6041.7	-1.1
315.000	V	43.4		0.9	19.4	0.0	-12.0	51.8	388.0	6041.7	-23.8
630.000	H	34.3		1.3	25.1	0.0	-12.0	48.7	271.6	604.2	-6.9
630.000	V	20.4		1.3	25.1	0.0	-12.0	34.8	54.8	604.2	-20.8
945.000	H	28.3		1.6	27.2	0.0	-12.0	45.2	181.1	604.2	-10.5
945.000	V	15.8		1.6	27.2	0.0	-12.0	32.7	43.0	604.2	-23.0
1260.000	H	22.3		1.9	29.8	0.0	-12.0	42.0	125.9	604.2	-13.6
1260.000	V	19.5		1.9	29.8	0.0	-12.0	39.2	91.2	604.2	-16.4
1575.000	H	20.8		2.1	29.3	0.0	-12.0	40.2	102.1	500.0	-13.8
1575.000	V	19.6		2.1	29.3	0.0	-12.0	39.0	88.9	500.0	-15.0
1890.000	H	17.9		2.3	32.0	0.0	-12.0	40.2	102.1	604.2	-15.4
1890.000	V	16.3		2.3	32.0	0.0	-12.0	38.6	84.9	604.2	-17.0
2205.000	H	17.8		2.5	33.6	0.0	-12.0	41.9	125.1	500.0	-12.0
2205.000	V	16.1		2.5	33.6	0.0	-12.0	40.2	102.8	500.0	-13.7
2520.000	H	17.1		2.7	33.8	0.0	-12.0	41.6	120.4	604.2	-14.0
2520.000	V	17.0		2.7	33.8	0.0	-12.0	41.5	119.0	604.2	-14.1
2835.000	H	18.1		2.9	33.0	0.0	-12.0	42.0	126.1	500.0	-12.0
2835.000	V	17.1		2.9	33.0	0.0	-12.0	41.0	112.4	500.0	-13.0
3150.000	H	18.6		3.0	33.8	0.0	-12.0	43.5	149.5	604.2	-12.1
3150.000	V	17.0		3.0	33.8	0.0	-12.0	41.9	124.3	604.2	-13.7

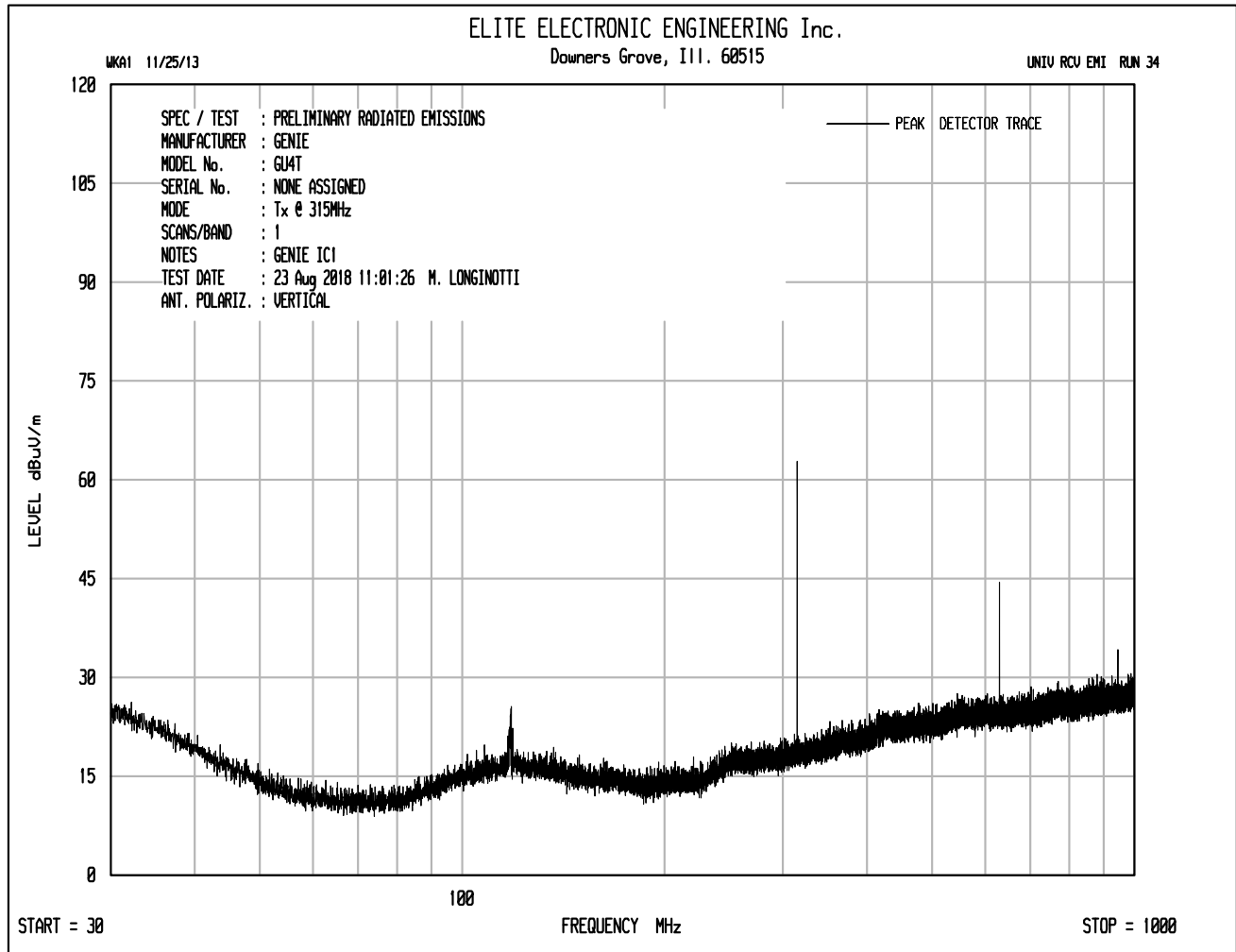
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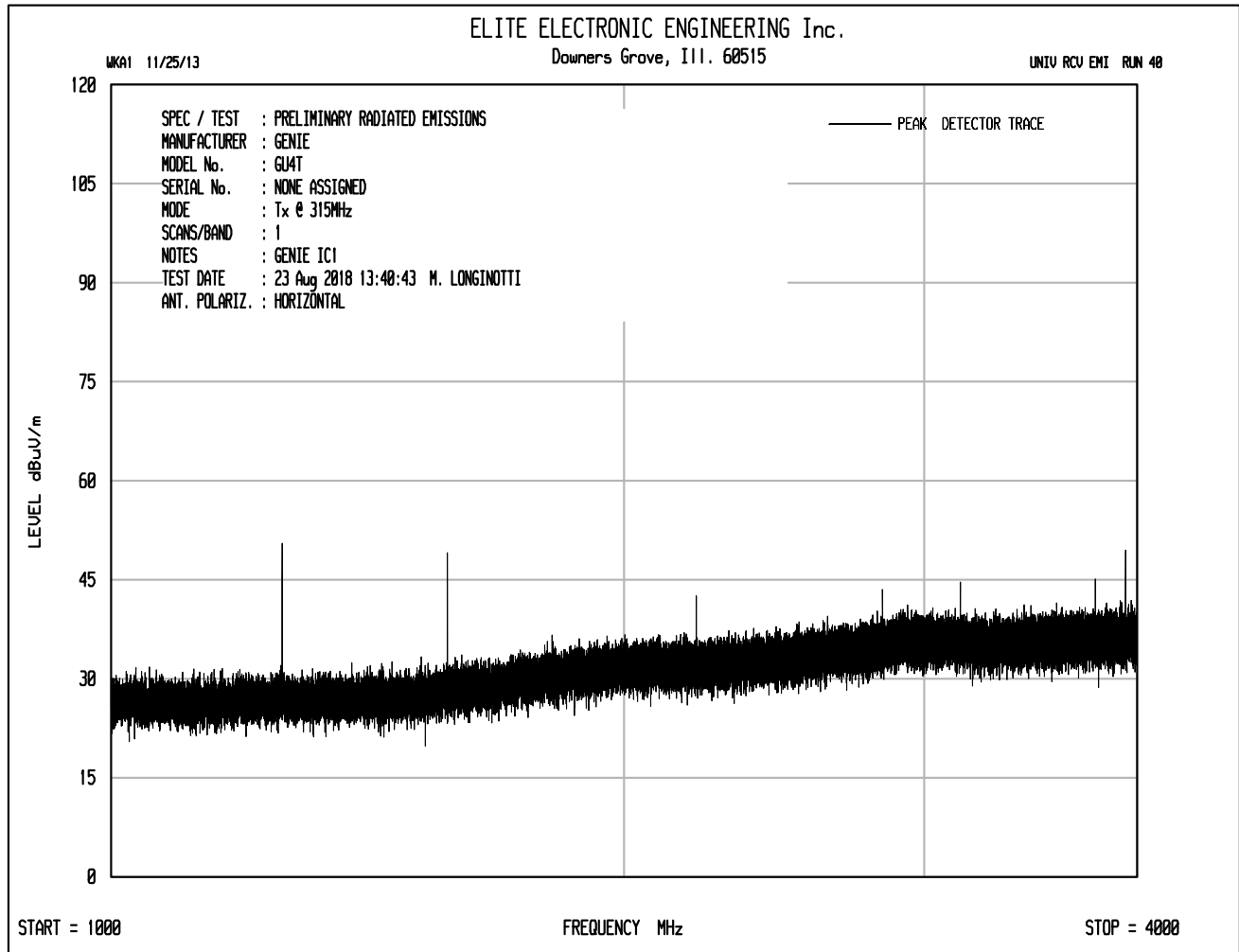
Mark E. Longinotti



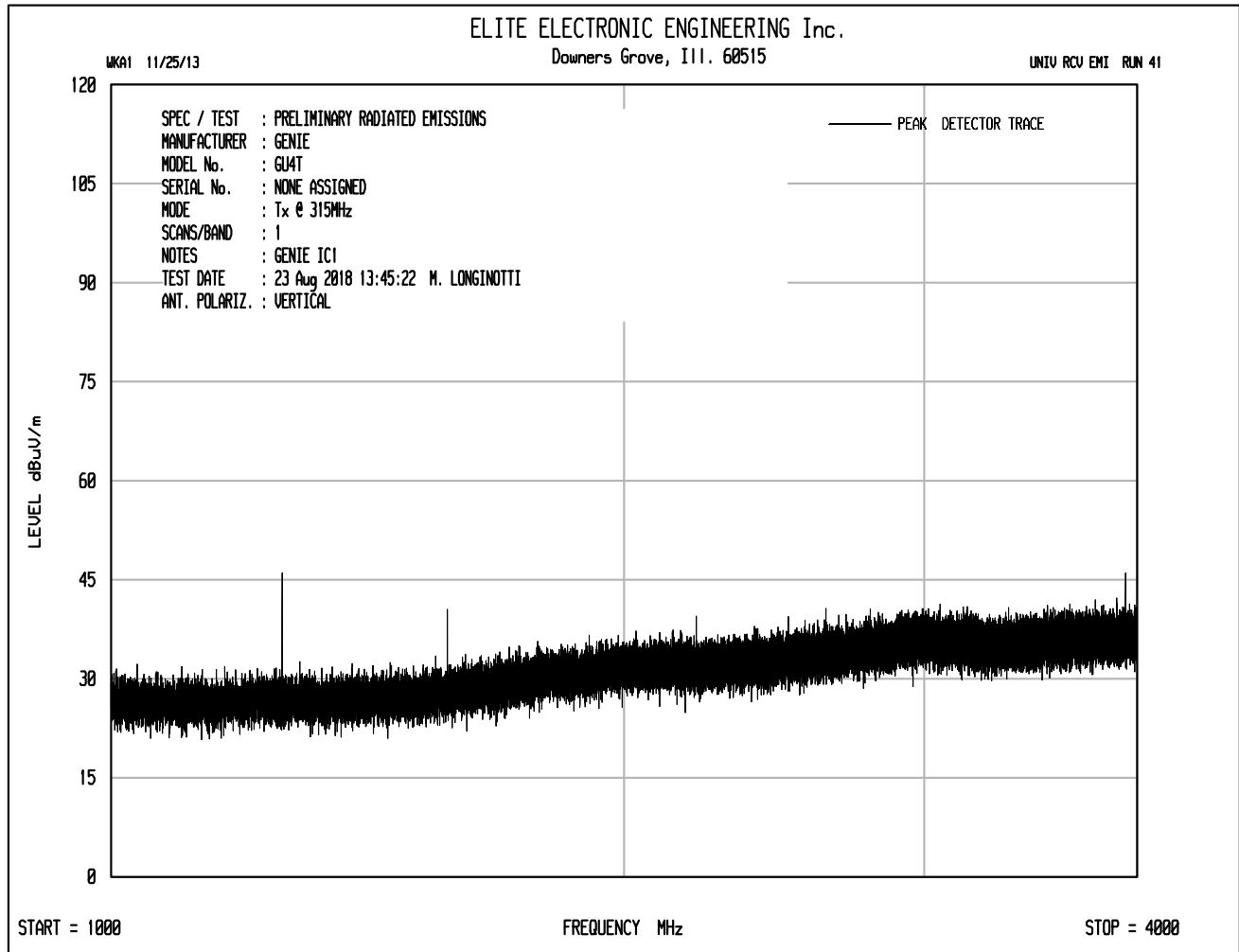
Power settings for Genie IC1 and Genie IC2 are the same



Power settings for Genie IC1 and Genie IC2 are the same



Power settings for Genie IC1 and Genie IC2 are the same



Power settings for Genie IC1 and Genie IC2 are the same

RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

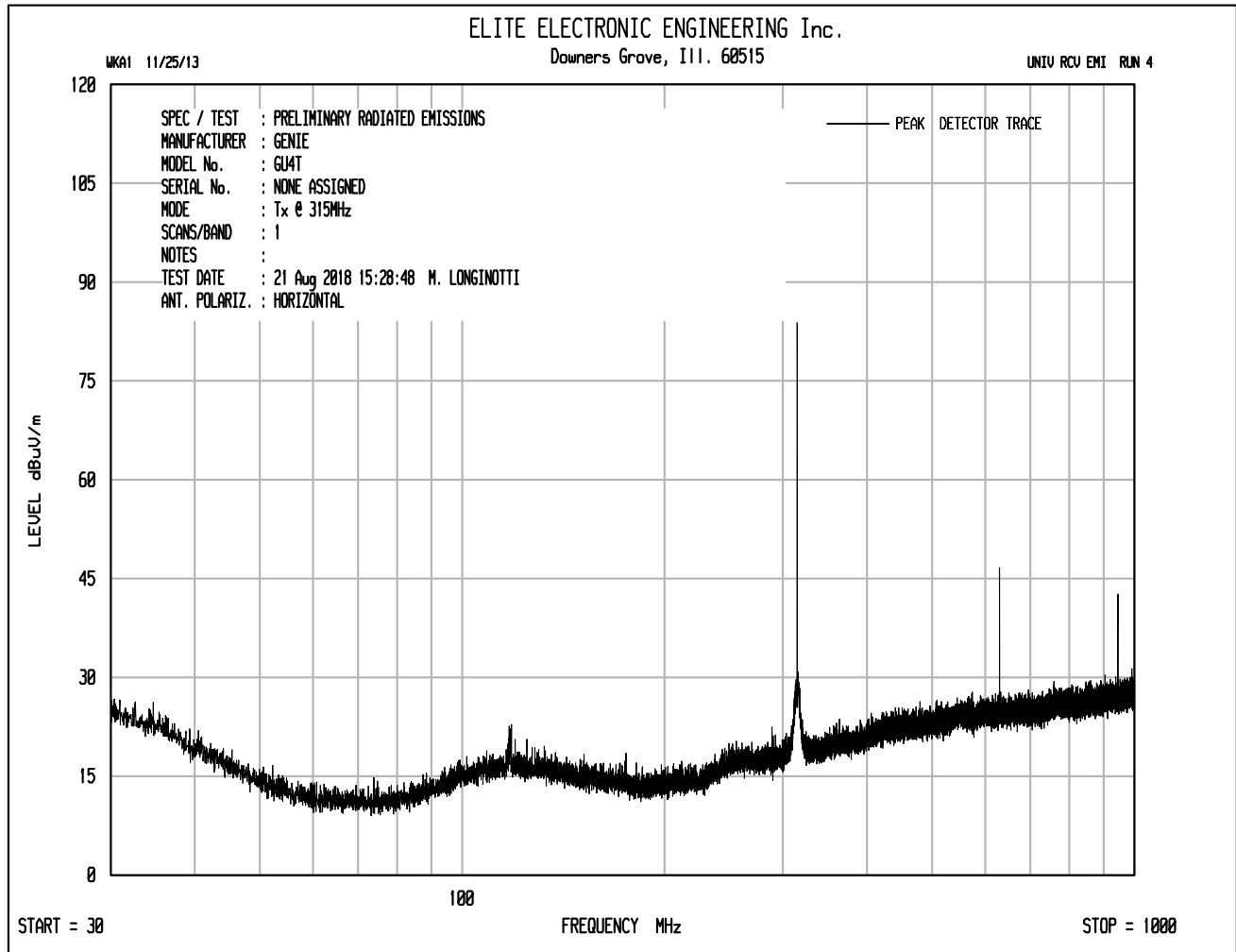
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 315MHz
NOTES : Genie IC2
TEST DATE : August 23, 2018

Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
315.000	H	66.1		0.9	19.4	0.0	-12.3	74.1	5086.0	6041.7	-1.5
315.000	V	43.4		0.9	19.4	0.0	-12.3	51.4	372.7	6041.7	-24.2
630.000	H	34.3		1.3	25.1	0.0	-12.3	48.3	260.9	604.2	-7.3
630.000	V	20.4		1.3	25.1	0.0	-12.3	34.4	52.7	604.2	-21.2
945.000	H	28.3		1.6	27.2	0.0	-12.3	44.8	174.0	604.2	-10.8
945.000	V	15.8		1.6	27.2	0.0	-12.3	32.3	41.3	604.2	-23.3
1260.000	H	22.3		1.9	29.8	0.0	-12.3	41.6	120.9	604.2	-14.0
1260.000	V	19.5		1.9	29.8	0.0	-12.3	38.8	87.6	604.2	-16.8
1575.000	H	20.8		2.1	29.3	0.0	-12.3	39.8	98.1	500.0	-14.1
1575.000	V	19.6		2.1	29.3	0.0	-12.3	38.6	85.4	500.0	-15.3
1890.000	H	17.9		2.3	32.0	0.0	-12.3	39.8	98.0	604.2	-15.8
1890.000	V	16.3		2.3	32.0	0.0	-12.3	38.2	81.5	604.2	-17.4
2205.000	H	17.8		2.5	33.6	0.0	-12.3	41.6	120.1	500.0	-12.4
2205.000	V	16.1		2.5	33.6	0.0	-12.3	39.9	98.8	500.0	-14.1
2520.000	H	17.1		2.7	33.8	0.0	-12.3	41.3	115.6	604.2	-14.4
2520.000	V	17.0		2.7	33.8	0.0	-12.3	41.2	114.3	604.2	-14.5
2835.000	H	18.1		2.9	33.0	0.0	-12.3	41.7	121.1	500.0	-12.3
2835.000	V	17.1		2.9	33.0	0.0	-12.3	40.7	107.9	500.0	-13.3
3150.000	H	18.6		3.0	33.8	0.0	-12.3	43.1	143.6	604.2	-12.5
3150.000	V	17.0		3.0	33.8	0.0	-12.3	41.5	119.4	604.2	-14.1

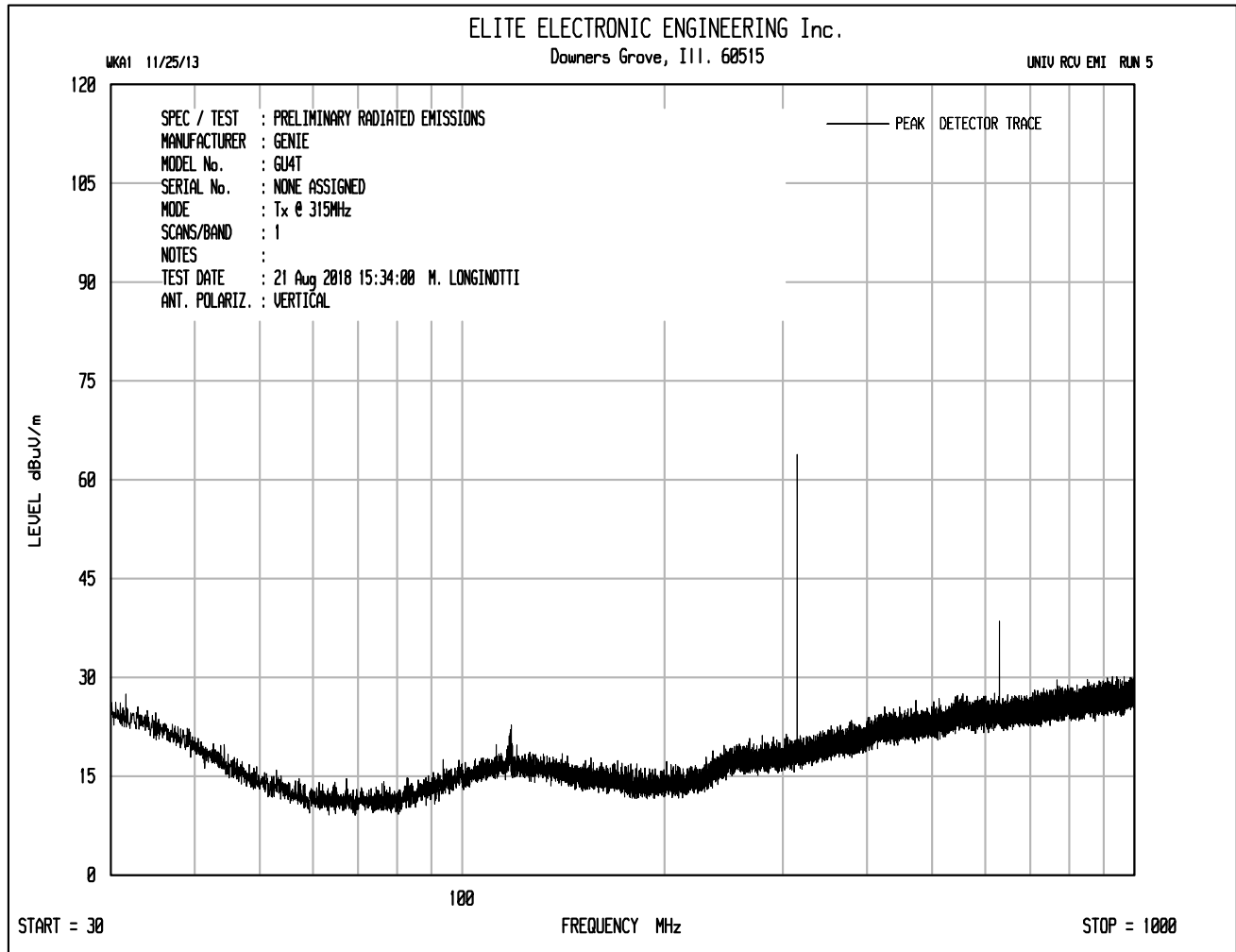
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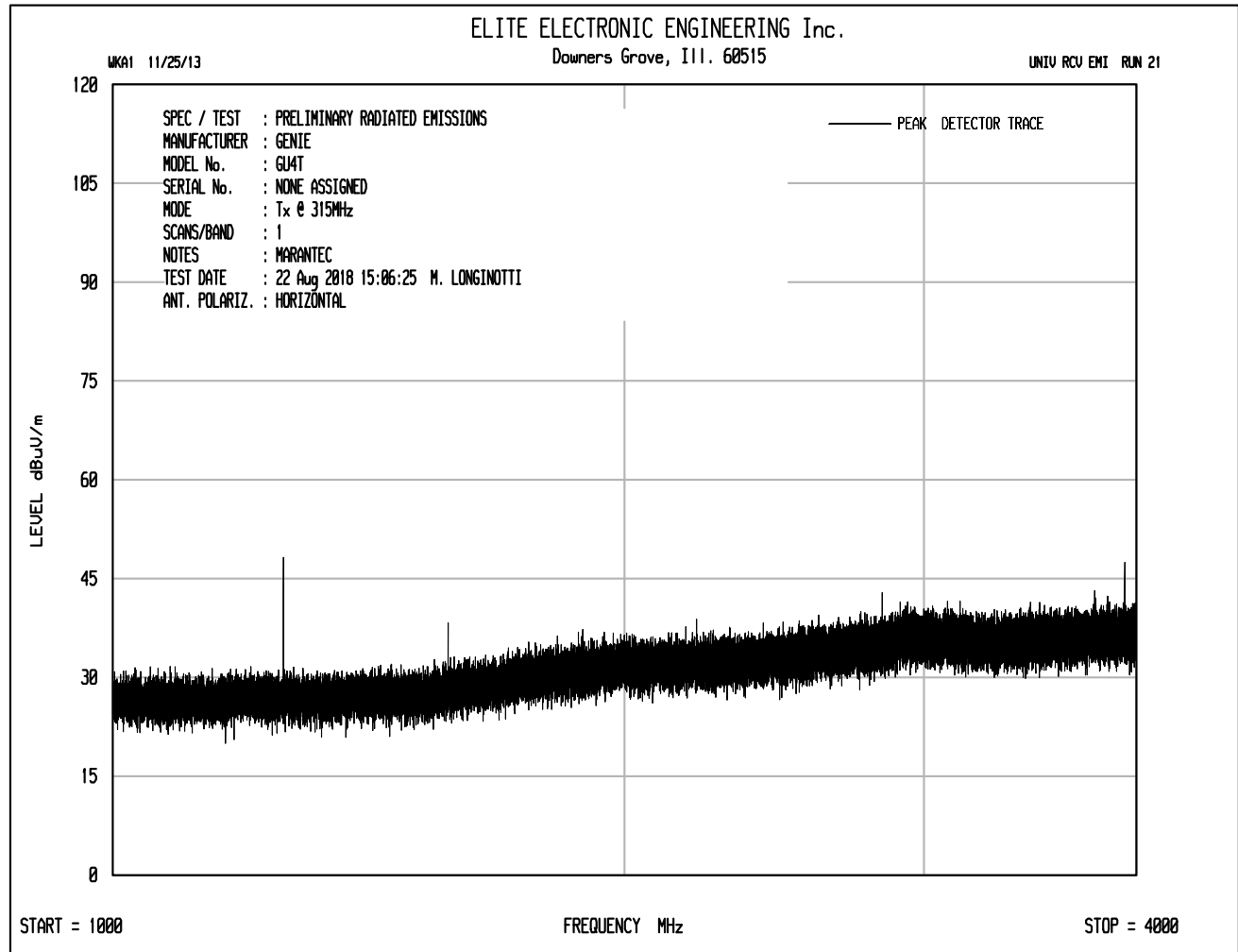
Mark E. Longinotti



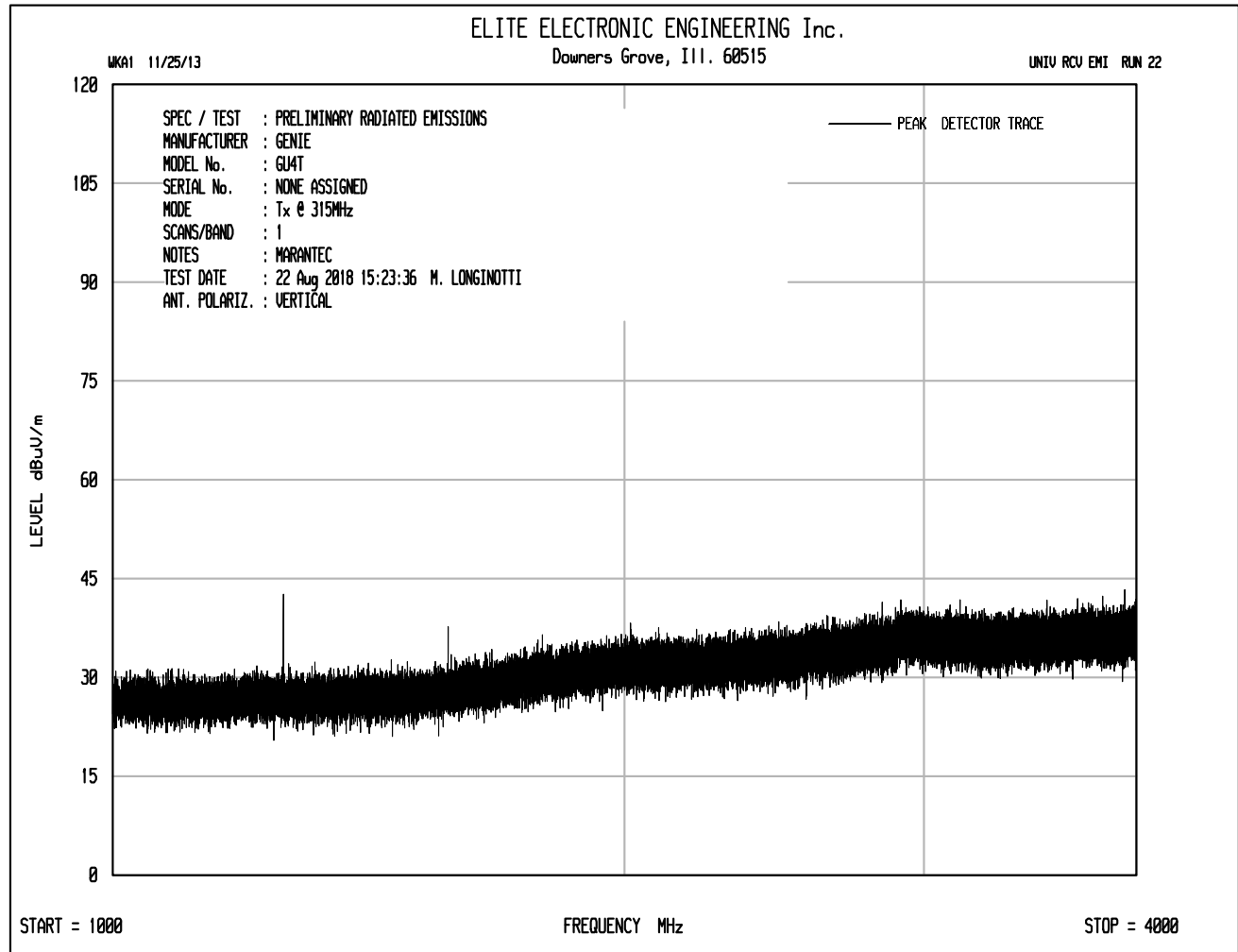
Marantec



Marantec



Marantec



Marantec

RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

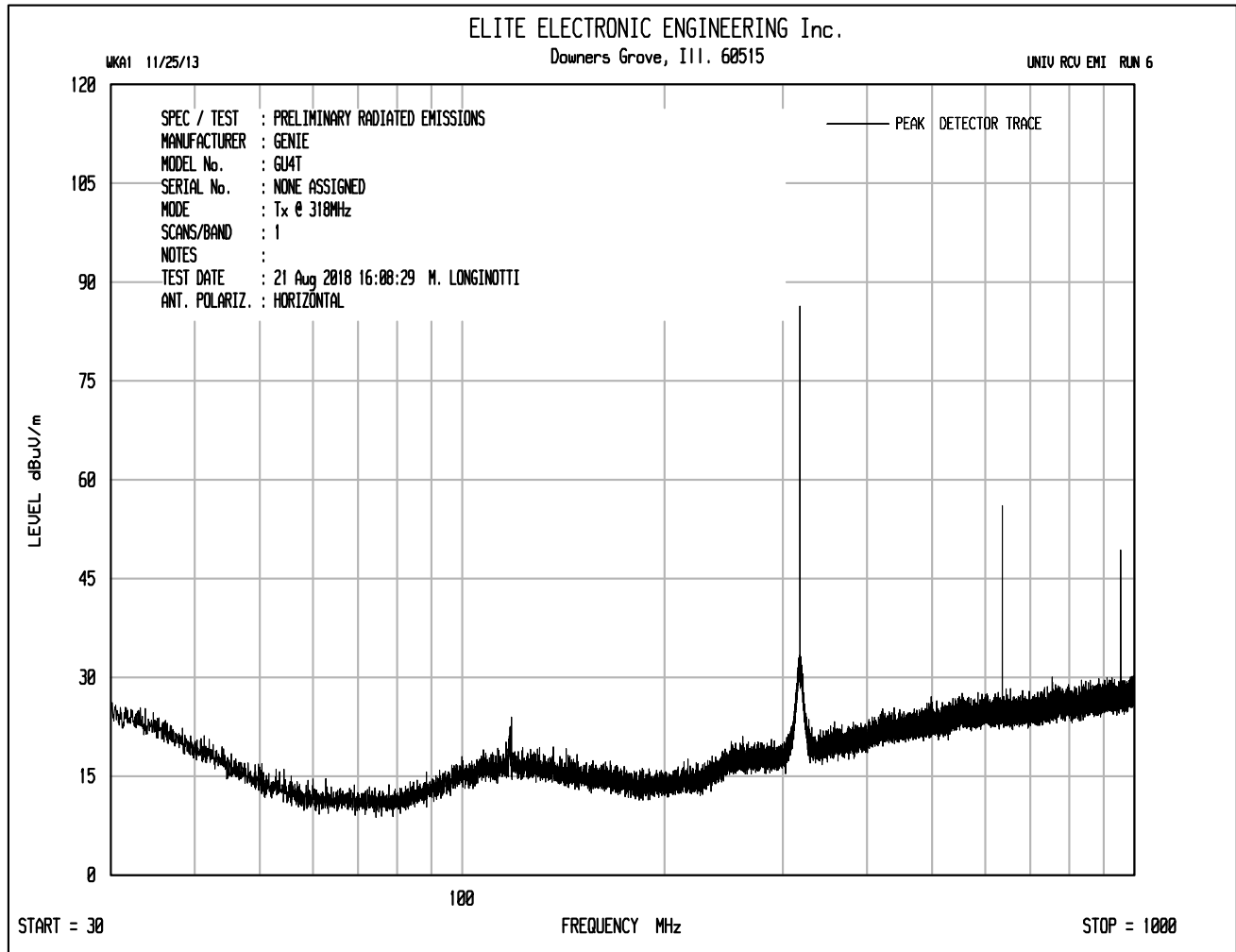
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 315MHz
NOTES : Marantec
TEST DATE : August 23, 2018

Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
315.000	H	64.4		0.9	19.4	0.0	-10.6	74.2	5121.2	6041.7	-1.4
315.000	V	44.6		0.9	19.4	0.0	-10.6	54.4	524.0	6041.7	-21.2
630.000	H	29.9		1.3	25.1	0.0	-10.6	45.7	192.5	604.2	-9.9
630.000	V	21.9		1.3	25.1	0.0	-10.6	37.7	76.6	604.2	-17.9
945.000	H	24.6		1.6	27.2	0.0	-10.6	42.9	139.2	604.2	-12.8
945.000	V	19.7		1.6	27.2	0.0	-10.6	38.0	79.2	604.2	-17.7
1260.000	H	20.9		1.9	29.8	0.0	-10.6	42.0	126.0	604.2	-13.6
1260.000	V	17.9		1.9	29.8	0.0	-10.6	39.0	89.2	604.2	-16.6
1575.000	H	19.8		2.1	29.3	0.0	-10.6	40.6	107.1	500.0	-13.4
1575.000	V	18.3		2.1	29.3	0.0	-10.6	39.1	90.1	500.0	-14.9
1890.000	H	16.8	Ambient	2.3	32.0	0.0	-10.6	40.5	105.8	604.2	-15.1
1890.000	V	16.0	Ambient	2.3	32.0	0.0	-10.6	39.7	96.5	604.2	-15.9
2205.000	H	17.0	Ambient	2.5	33.6	0.0	-10.6	42.6	134.2	500.0	-11.4
2205.000	V	16.1	Ambient	2.5	33.6	0.0	-10.6	41.7	121.0	500.0	-12.3
2520.000	H	16.8	Ambient	2.7	33.8	0.0	-10.6	42.7	136.8	604.2	-12.9
2520.000	V	16.9	Ambient	2.7	33.8	0.0	-10.6	42.8	138.3	604.2	-12.8
2835.000	H	18.1	Ambient	2.9	33.0	0.0	-10.6	43.4	148.3	500.0	-10.6
2835.000	V	17.7	Ambient	2.9	33.0	0.0	-10.6	43.0	141.6	500.0	-11.0
3150.000	H	18.8	Ambient	3.0	33.8	0.0	-10.6	45.1	179.9	604.2	-10.5
3150.000	V	17.2	Ambient	3.0	33.8	0.0	-10.6	43.5	149.7	604.2	-12.1

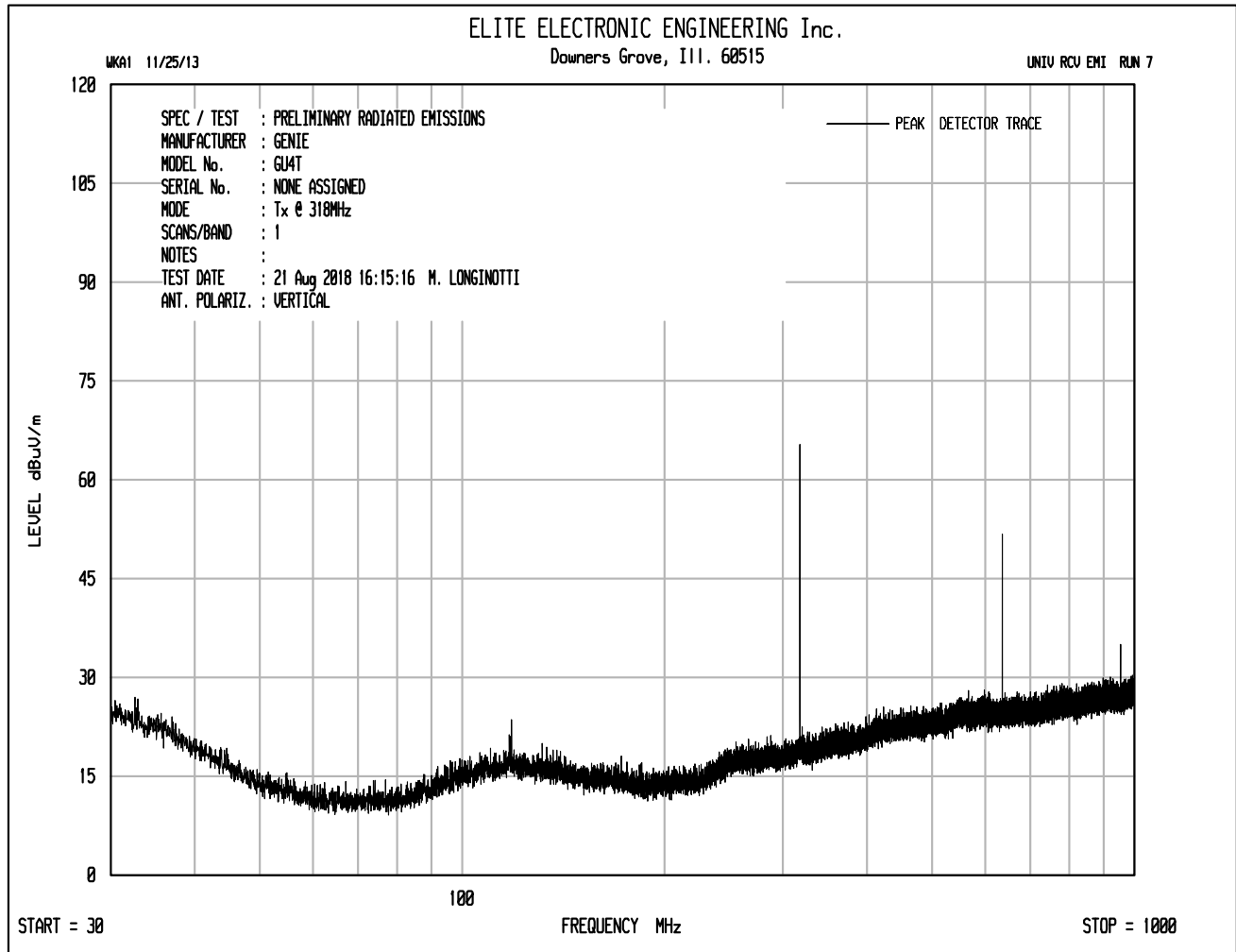
Checked By:

MARK E. LONGINOTTI

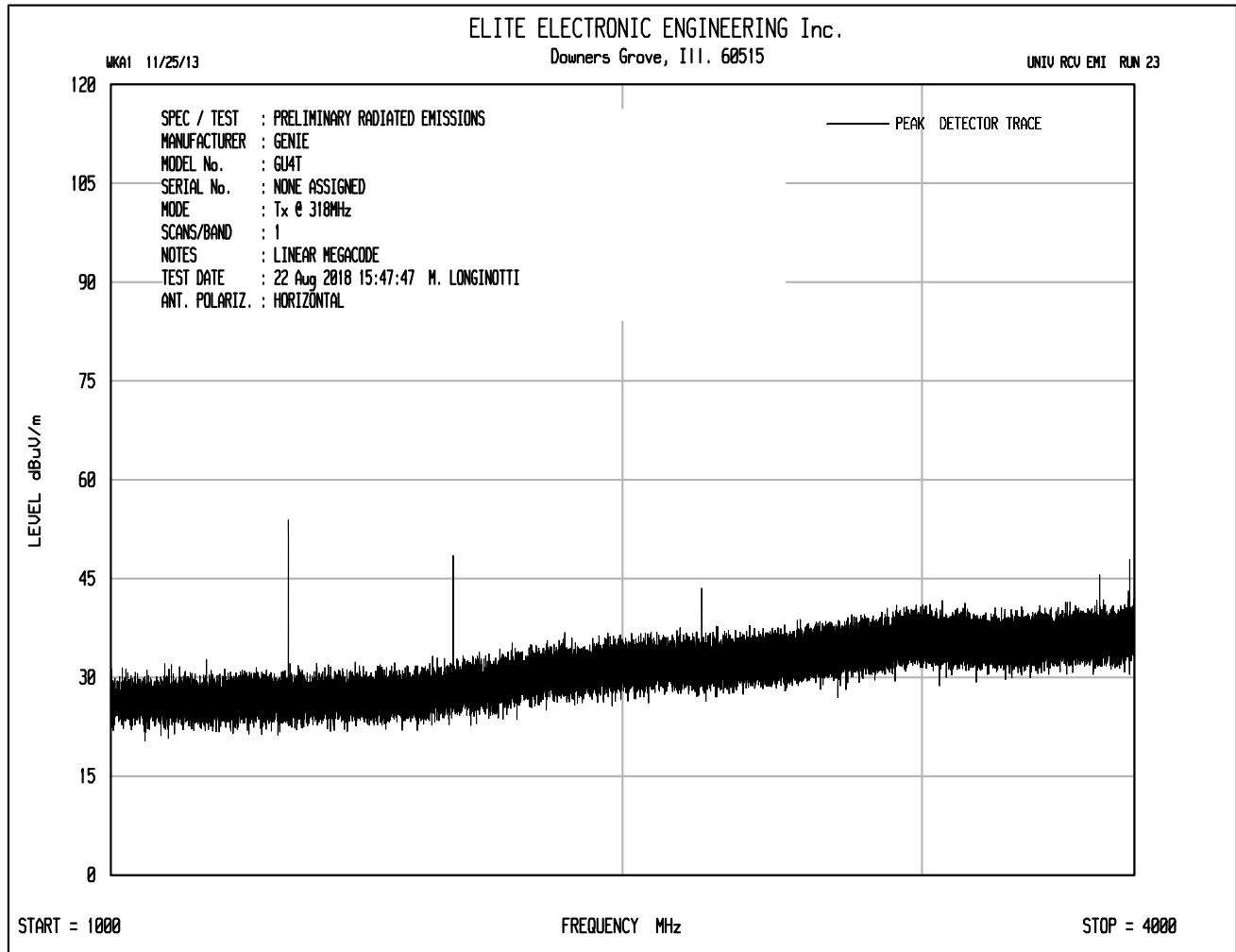
Mark E. Longinotti



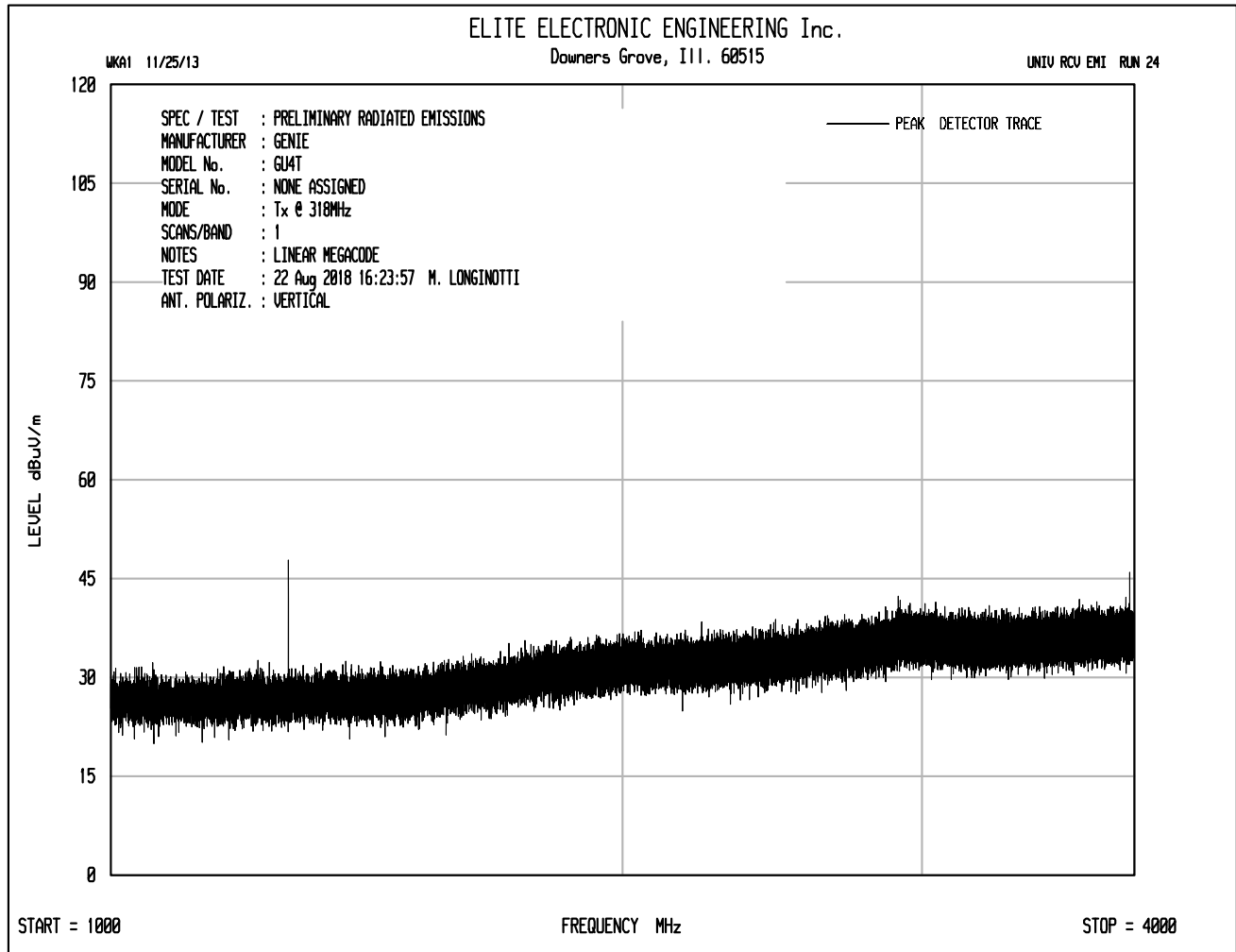
Linear



Linear



Linear



Linear

RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

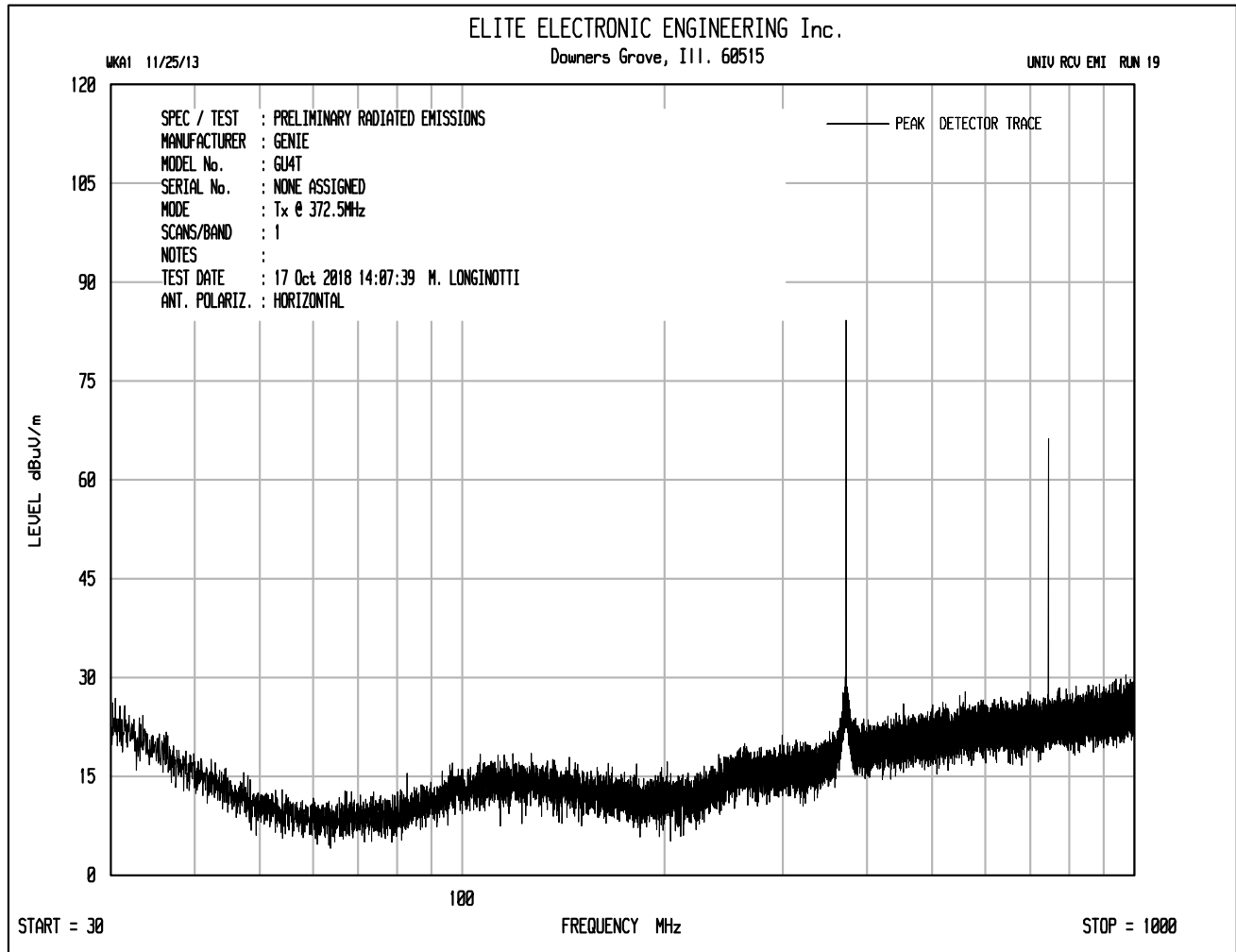
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 318MHz
NOTES : Linear
TEST DATE : August 21, 2018

Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
318.000	H	66.8		0.9	19.5	0.0	-15.4	71.9	3915.3	6166.7	-3.9
318.000	V	46.3		0.9	19.5	0.0	-15.4	51.4	369.6	6166.7	-24.4
636.000	H	40.6		1.3	25.2	0.0	-15.4	51.7	386.1	616.7	-4.1
636.000	V	26.4		1.3	25.2	0.0	-15.4	37.5	75.3	616.7	-18.3
954.000	H	32.4		1.6	27.2	0.0	-15.4	45.8	196.1	616.7	-10.0
954.000	V	27.0		1.6	27.2	0.0	-15.4	40.4	105.3	616.7	-15.4
1272.000	H	24.8		1.9	29.7	0.0	-15.4	41.0	112.3	616.7	-14.8
1272.000	V	21.5		1.9	29.7	0.0	-15.4	37.7	76.8	616.7	-18.1
1590.000	H	24.0		2.1	29.4	0.0	-15.4	40.1	101.0	500.0	-13.9
1590.000	V	21.2		2.1	29.4	0.0	-15.4	37.3	73.1	500.0	-16.7
1908.000	H	19.1		2.3	32.2	0.0	-15.4	38.2	81.4	616.7	-17.6
1908.000	V	17.5		2.3	32.2	0.0	-15.4	36.6	67.7	616.7	-19.2
2226.000	H	18.4		2.5	33.8	0.0	-15.4	39.3	91.9	500.0	-14.7
2226.000	V	16.5		2.5	33.8	0.0	-15.4	37.4	73.9	500.0	-16.6
2544.000	H	20.3		2.7	33.9	0.0	-15.4	41.5	119.2	616.7	-14.3
2544.000	V	17.5	Ambient	2.7	33.9	0.0	-15.4	38.7	86.3	616.7	-17.1
2862.000	H	17.4		2.9	33.1	0.0	-15.4	38.0	79.0	500.0	-16.0
2862.000	V	16.6	Ambient	2.9	33.1	0.0	-15.4	37.2	72.1	500.0	-16.8
3180.000	H	18.3	Ambient	3.0	34.2	0.0	-15.4	40.1	101.7	616.7	-15.7
3180.000	V	17.9	Ambient	3.0	34.2	0.0	-15.4	39.7	97.1	616.7	-16.1

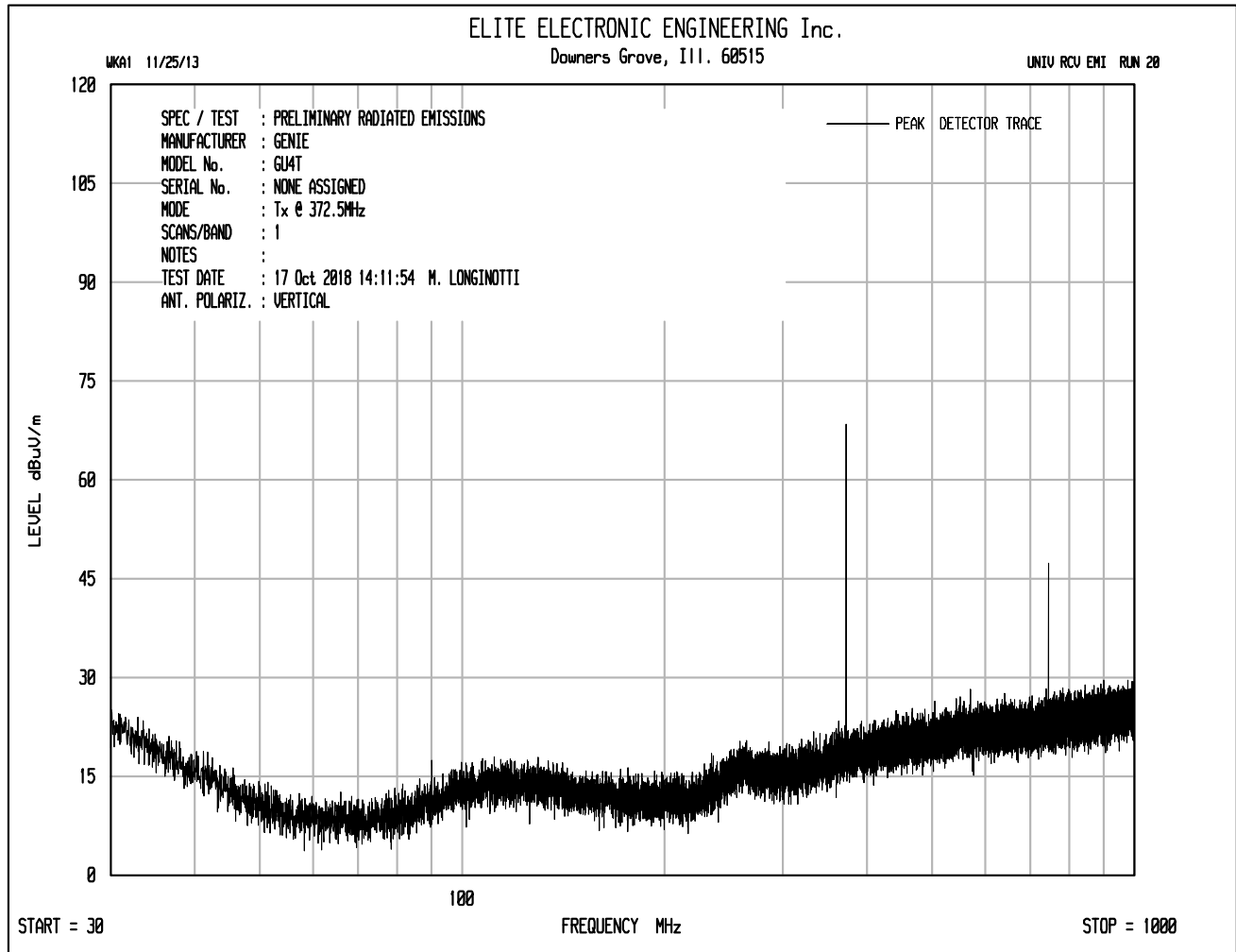
Checked By:

MARK E. LONGINOTTI

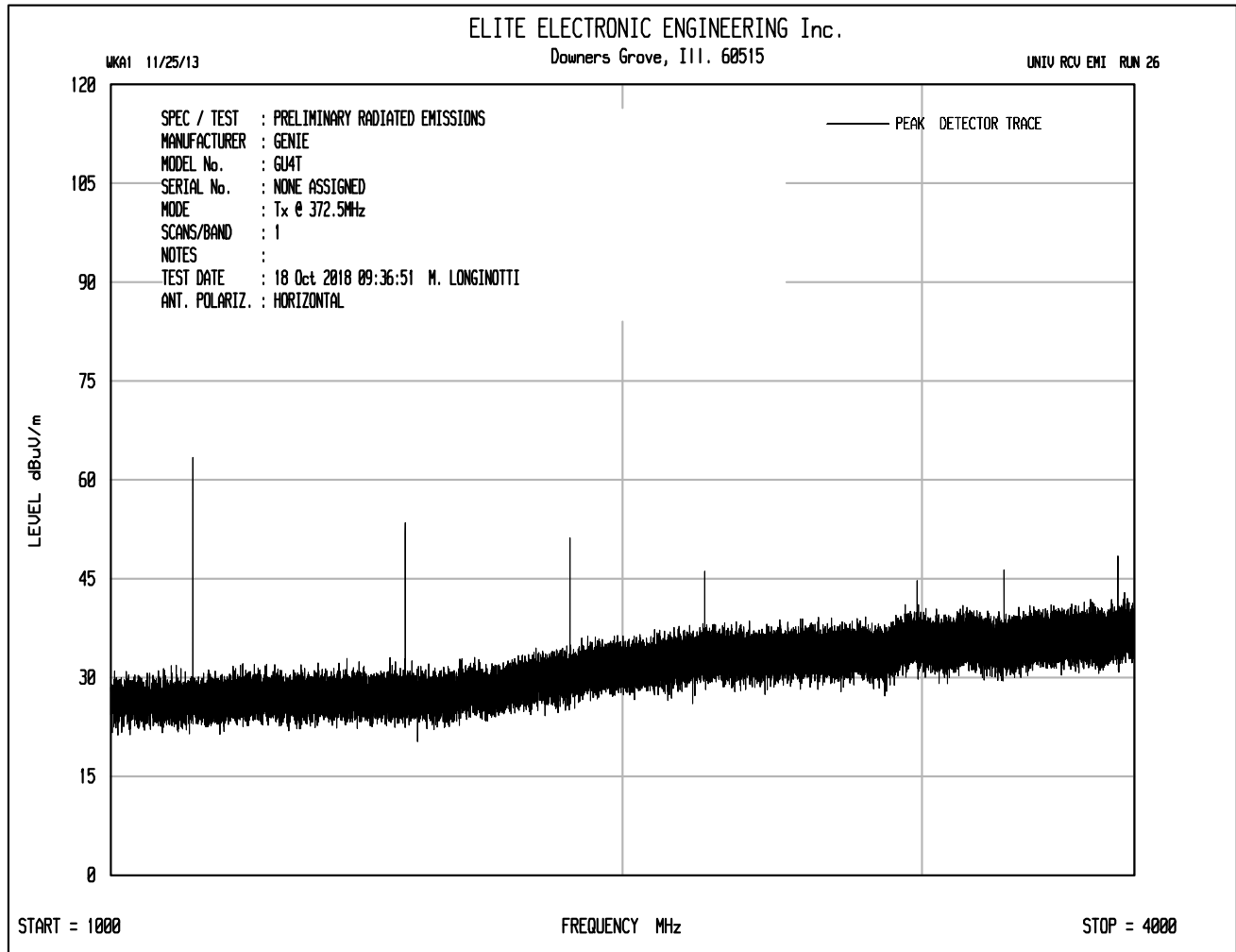
Mark E. Longinotti



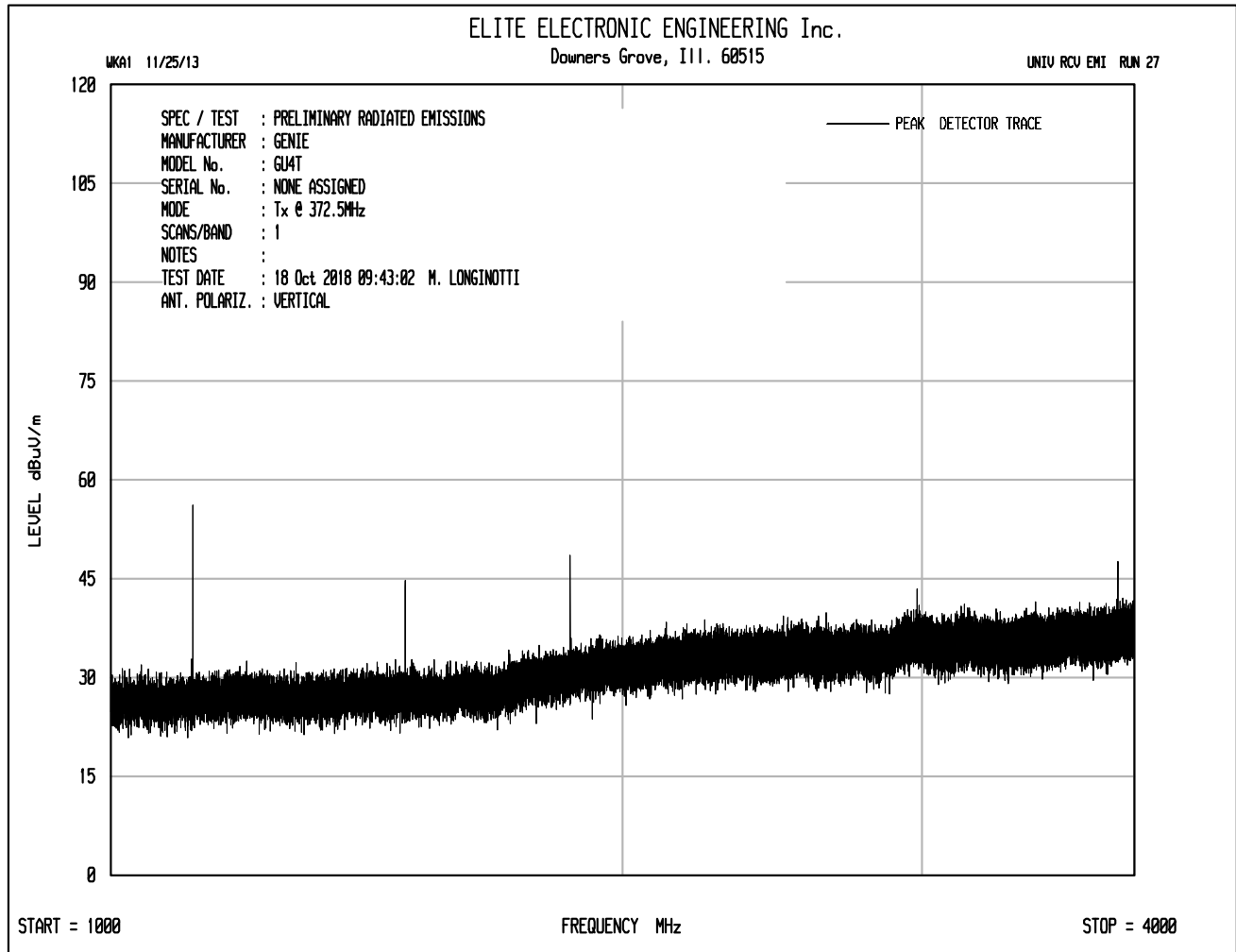
Wayne Dalton



Wayne Dalton



Wayne Dalton



Wayne Dalton

RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

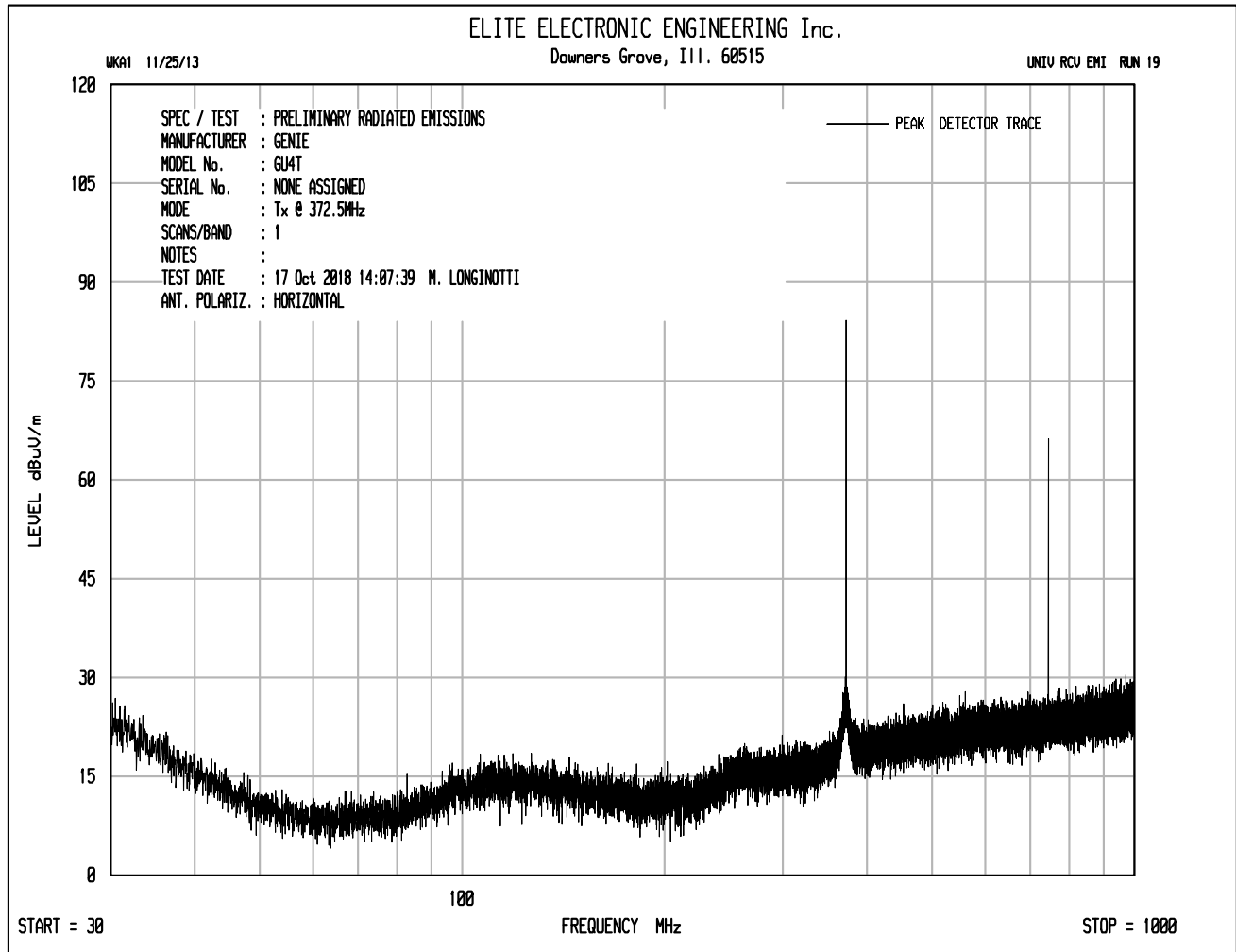
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 372.5MHz
NOTES : Wayne Dalton
TEST DATE : October 17, 2018

Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
372.500	H	62.4		1.0	20.8	0.0	-11.9	72.3	4103.8	8437.5	-6.3
372.500	V	47.4		1.0	20.8	0.0	-11.9	57.3	729.8	8437.5	-21.3
745.000	H	41.5		1.4	25.7	0.0	-11.9	56.7	683.1	843.7	-1.8
745.000	V	29.0		1.4	25.7	0.0	-11.9	44.2	162.0	843.7	-14.3
1117.500	H	33.9		1.7	29.4	0.0	-11.9	53.2	456.4	500.0	-0.8
1117.500	V	27.6		1.7	29.4	0.0	-11.9	46.9	221.0	500.0	-7.1
1490.000	H	26.5		2.0	29.3	0.0	-11.9	45.9	197.6	500.0	-8.1
1490.000	V	22.5		2.0	29.3	0.0	-11.9	41.9	124.7	500.0	-12.1
1862.500	H	24.6		2.3	31.5	0.0	-11.9	46.5	211.4	843.7	-12.0
1862.500	V	21.3		2.3	31.5	0.0	-11.9	43.2	144.6	843.7	-15.3
2235.000	H	19.6		2.5	33.8	0.0	-11.9	44.0	158.9	500.0	-10.0
2235.000	V	18.4		2.5	33.8	0.0	-11.9	42.8	138.4	500.0	-11.2
2607.500	H	19.4		2.7	33.3	0.0	-11.9	43.5	149.8	843.7	-15.0
2607.500	V	18.3		2.7	33.3	0.0	-11.9	42.4	132.0	843.7	-16.1
2980.000	H	19.0		2.9	34.4	0.0	-11.9	44.4	166.3	843.7	-14.1
2980.000	V	18.0		2.9	34.4	0.0	-11.9	43.4	148.2	843.7	-15.1
3352.500	H	17.5	Ambient	3.1	33.5	0.0	-11.9	42.2	128.7	500.0	-11.8
3352.500	V	16.9	Ambient	3.1	33.5	0.0	-11.9	41.6	120.1	500.0	-12.4
3725.000	H	18.0	Ambient	3.3	34.5	0.0	-11.9	43.9	156.1	500.0	-10.1
3725.000	V	17.4	Ambient	3.3	34.5	0.0	-11.9	43.3	145.7	500.0	-10.7

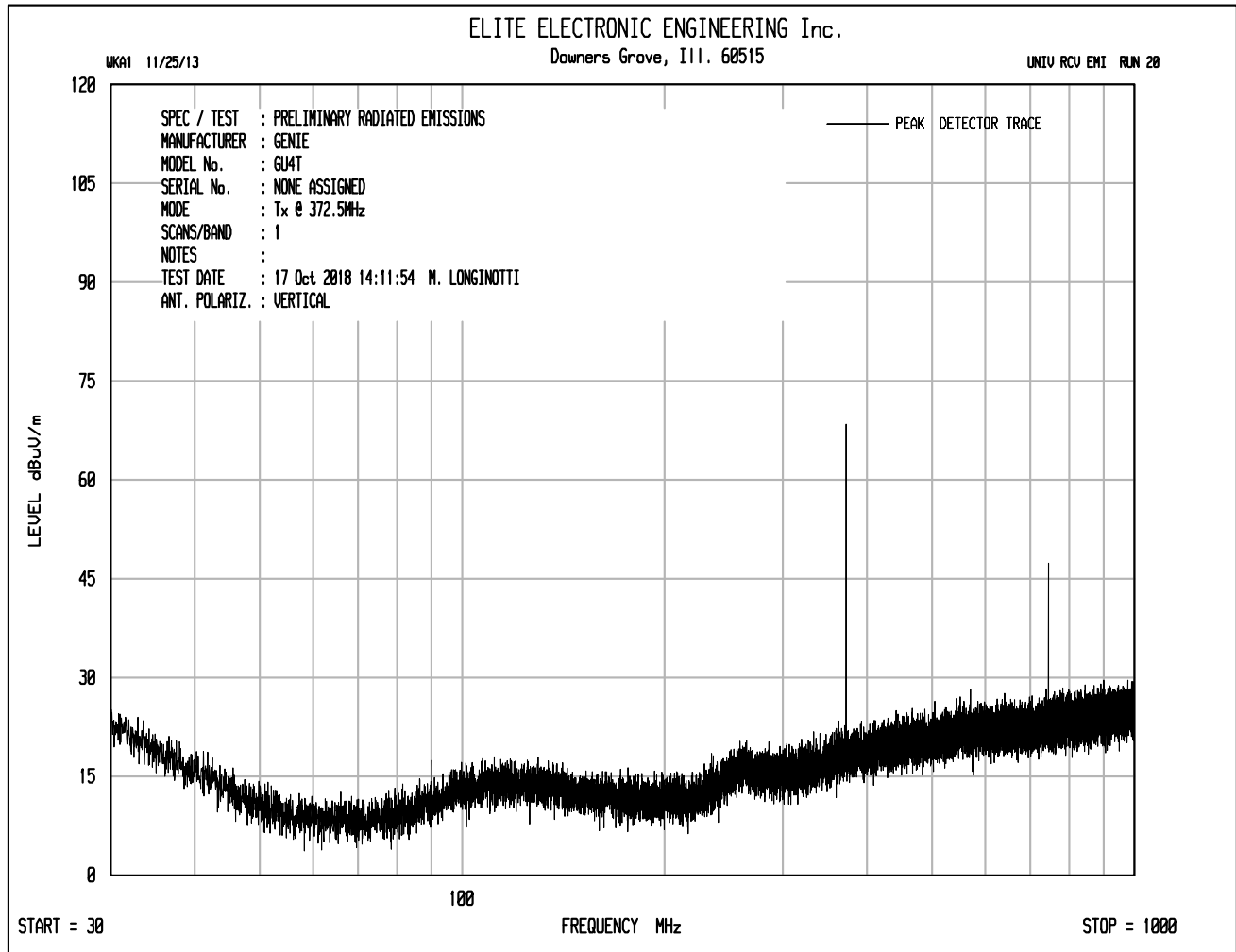
Checked By:

MARK E. LONGINOTTI

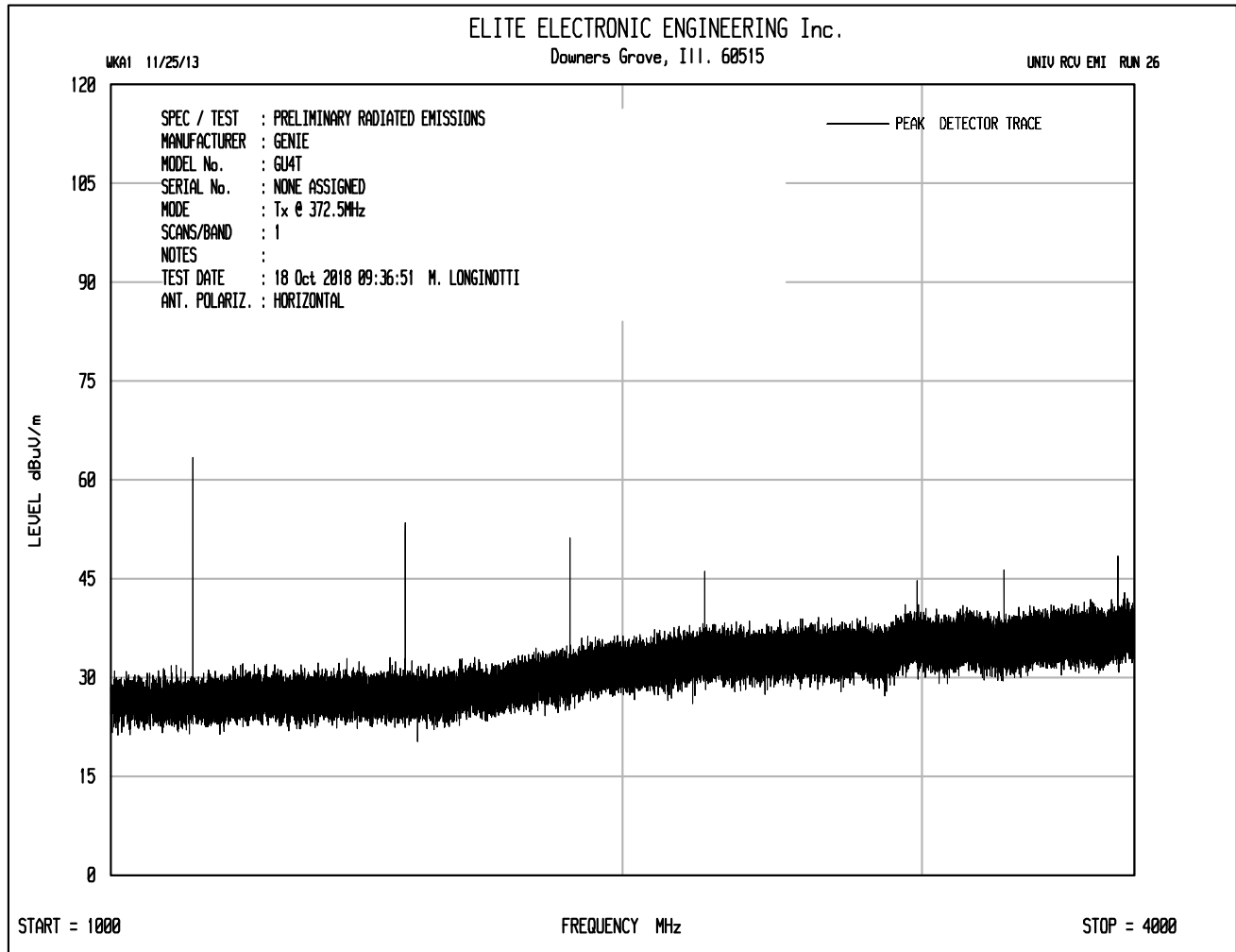
Mark E. Longinotti



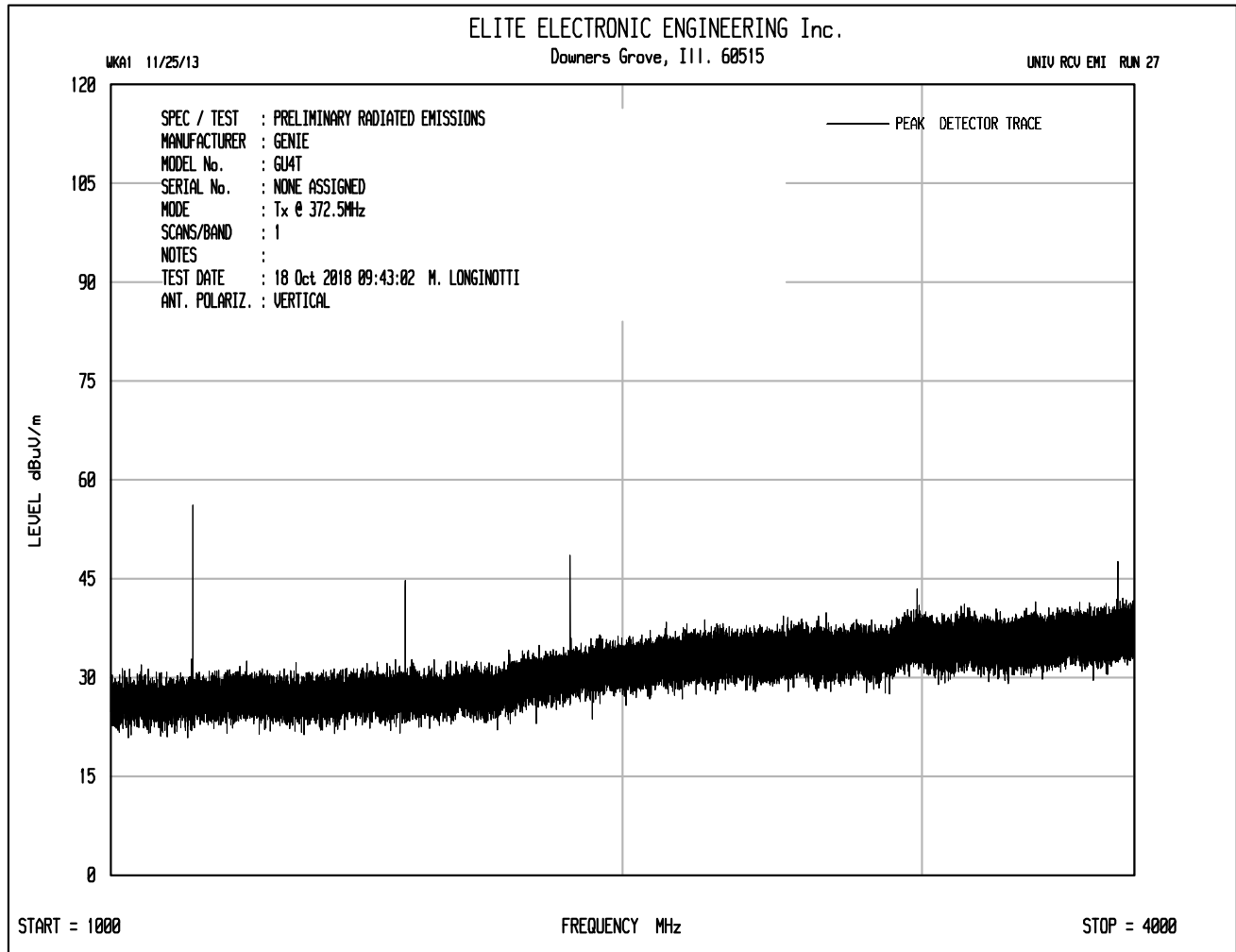
Ryobi



Ryobi



Ryobi



Ryobi

RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

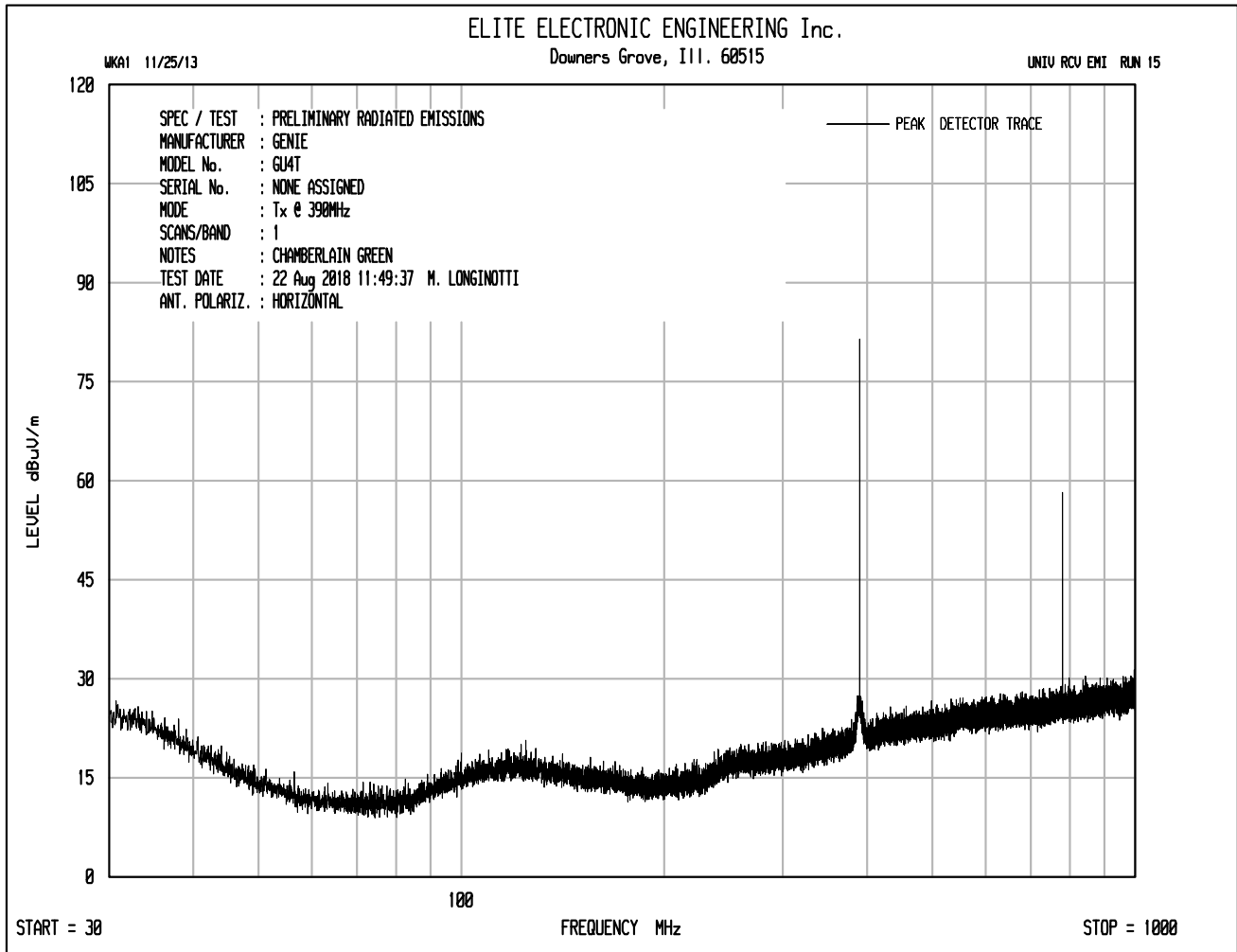
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 372.5MHz
NOTES : Ryobi
TEST DATE : October 17, 2018

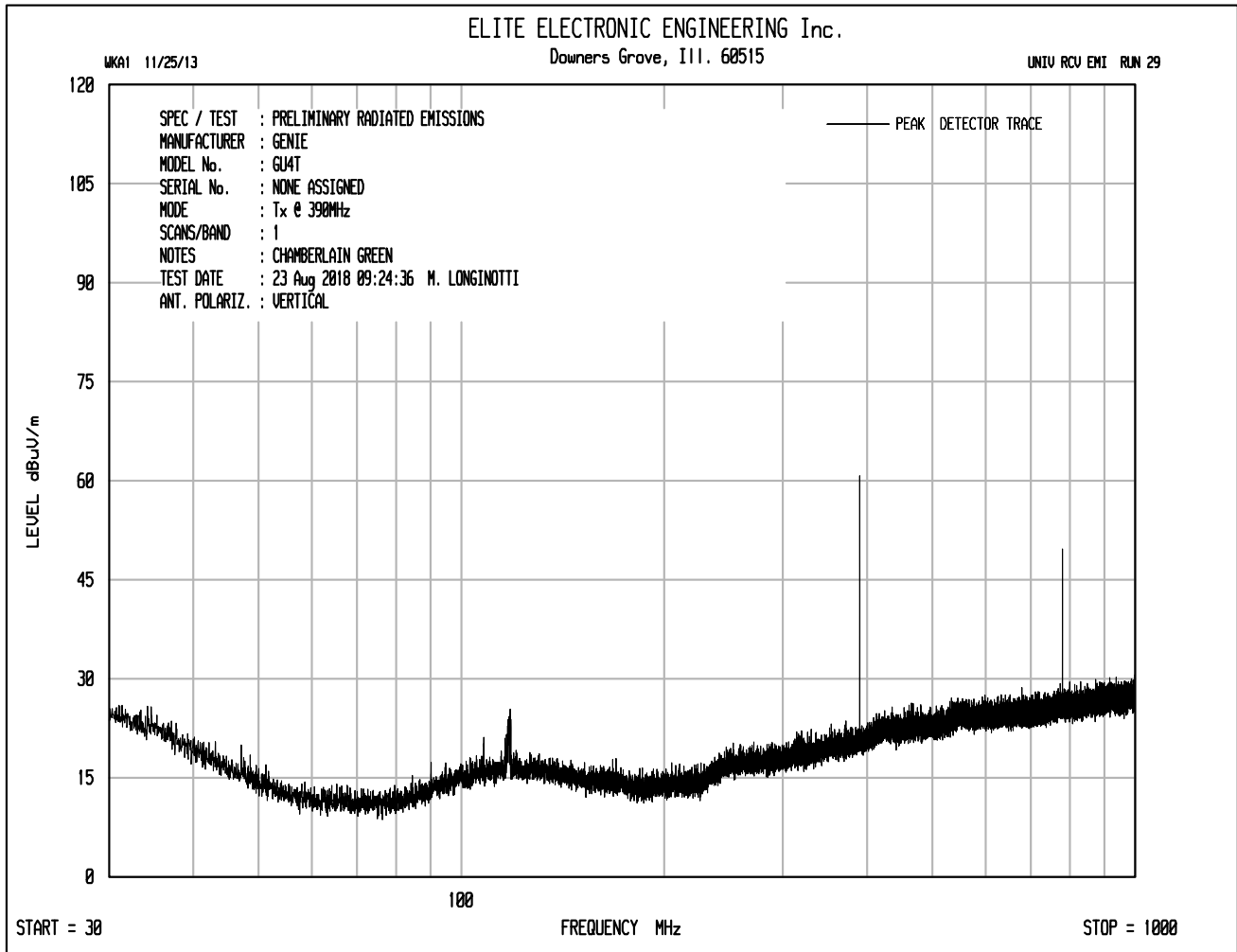
Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
372.500	H	62.4		1.0	20.8	0.0	-12.0	72.2	4056.8	8437.5	-6.4
372.500	V	47.4		1.0	20.8	0.0	-12.0	57.2	721.4	8437.5	-21.4
745.000	H	41.5		1.4	25.7	0.0	-12.0	56.6	675.3	843.7	-1.9
745.000	V	29.0		1.4	25.7	0.0	-12.0	44.1	160.1	843.7	-14.4
1117.500	H	33.9		1.7	29.4	0.0	-12.0	53.1	451.2	500.0	-0.9
1117.500	V	27.6		1.7	29.4	0.0	-12.0	46.8	218.4	500.0	-7.2
1490.000	H	26.5		2.0	29.3	0.0	-12.0	45.8	195.3	500.0	-8.2
1490.000	V	22.5		2.0	29.3	0.0	-12.0	41.8	123.2	500.0	-12.2
1862.500	H	24.6		2.3	31.5	0.0	-12.0	46.4	209.0	843.7	-12.1
1862.500	V	21.3		2.3	31.5	0.0	-12.0	43.1	142.9	843.7	-15.4
2235.000	H	19.6		2.5	33.8	0.0	-12.0	43.9	157.1	500.0	-10.1
2235.000	V	18.4		2.5	33.8	0.0	-12.0	42.7	136.8	500.0	-11.3
2607.500	H	19.4		2.7	33.3	0.0	-12.0	43.4	148.1	843.7	-15.1
2607.500	V	18.3		2.7	33.3	0.0	-12.0	42.3	130.5	843.7	-16.2
2980.000	H	19.0		2.9	34.4	0.0	-12.0	44.3	164.4	843.7	-14.2
2980.000	V	18.0		2.9	34.4	0.0	-12.0	43.3	146.5	843.7	-15.2
3352.500	H	17.5	Ambient	3.1	33.5	0.0	-12.0	42.1	127.2	500.0	-11.9
3352.500	V	16.9	Ambient	3.1	33.5	0.0	-12.0	41.5	118.7	500.0	-12.5
3725.000	H	18.0	Ambient	3.3	34.5	0.0	-12.0	43.8	154.3	500.0	-10.2
3725.000	V	17.4	Ambient	3.3	34.5	0.0	-12.0	43.2	144.0	500.0	-10.8

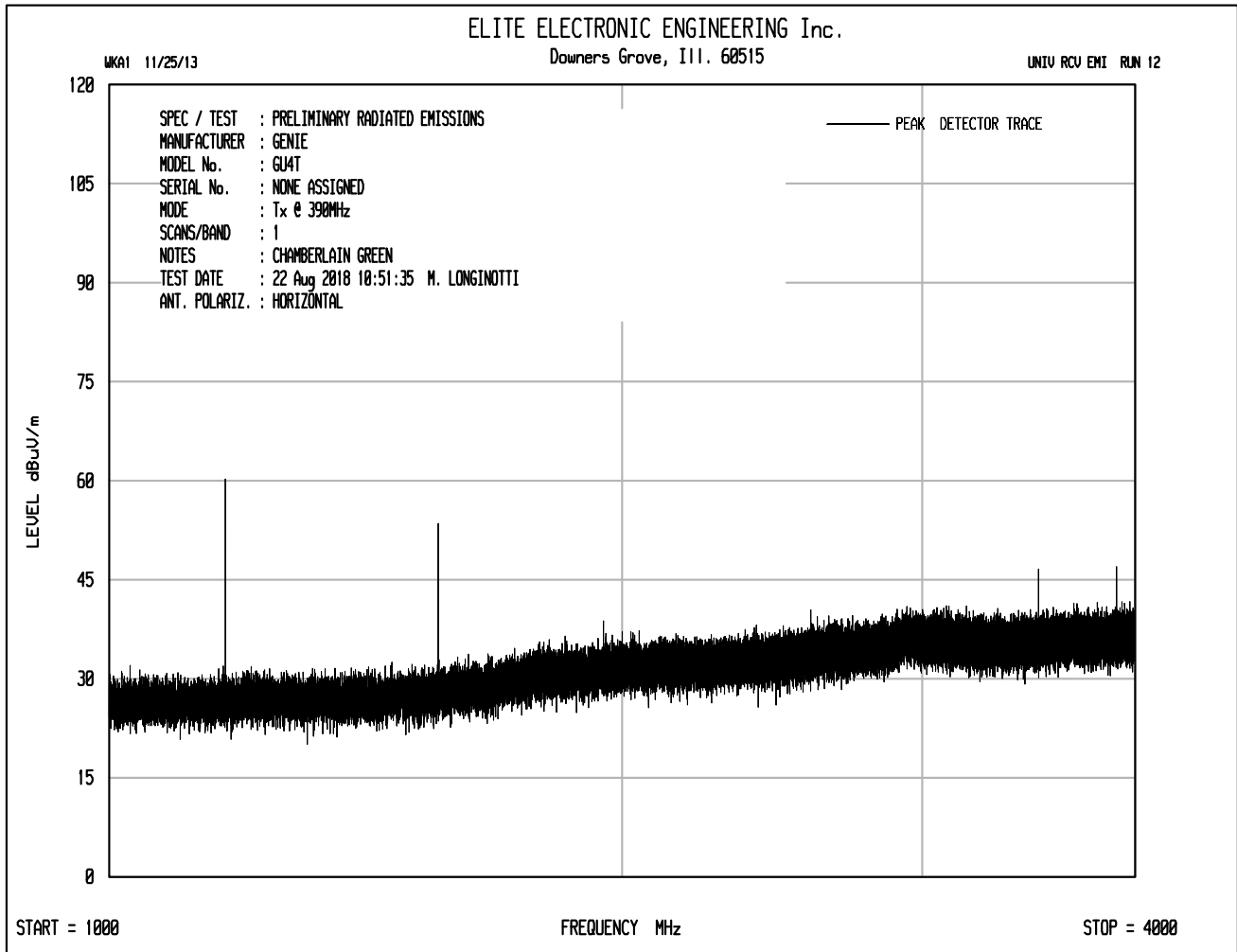
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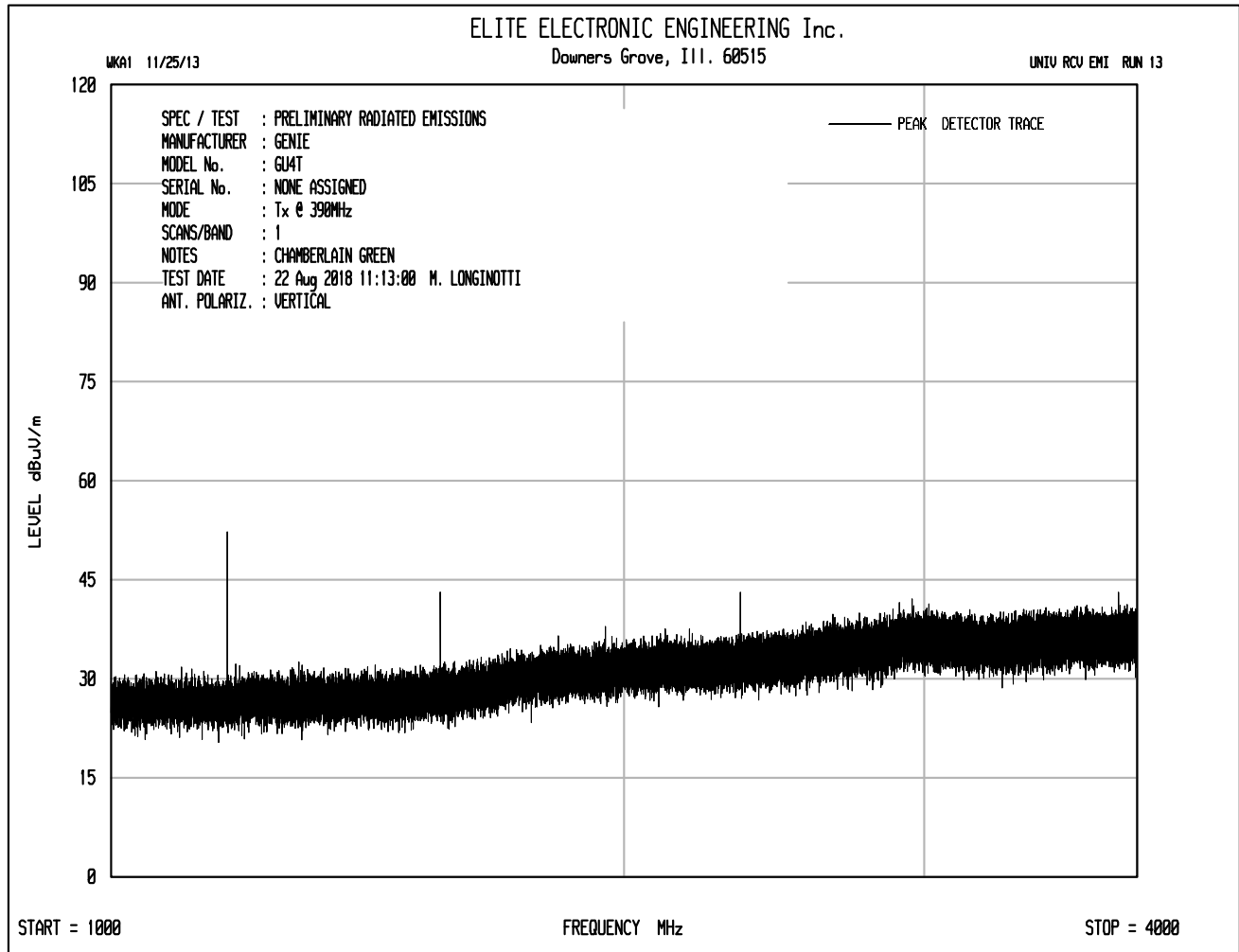
MARK E. LONGINOTTI

Mark E. Longinotti









RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

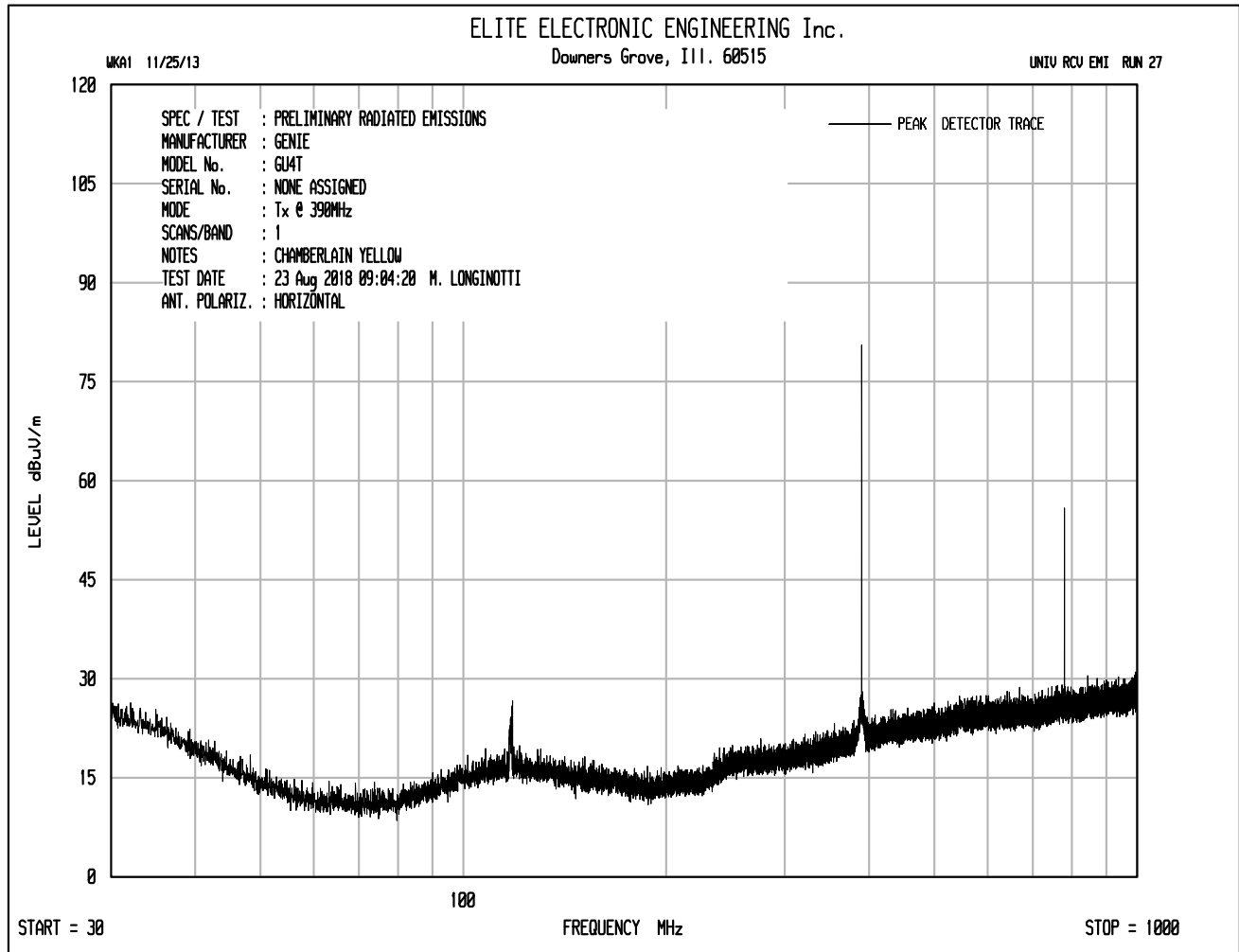
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 390MHz
NOTES : Chamberlain Green
TEST DATE : August 22 and 23, 2018

Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
390.000	H	59.5		1.0	21.7	0.0	-9.6	72.6	4259.7	9166.7	-6.7
390.000	V	39.5		1.0	21.7	0.0	-9.6	52.6	426.0	9166.7	-26.7
780.000	H	36.9		1.4	26.0	0.0	-9.6	54.8	547.0	916.7	-4.5
780.000	V	24.1		1.4	26.0	0.0	-9.6	42.0	125.3	916.7	-17.3
1170.000	H	30.5		1.8	29.8	0.0	-9.6	52.4	418.2	500.0	-1.6
1170.000	V	23.6		1.8	29.8	0.0	-9.6	45.5	189.0	500.0	-8.5
1560.000	H	25.7		2.1	29.2	0.0	-9.6	47.3	232.0	500.0	-6.7
1560.000	V	22.6		2.1	29.2	0.0	-9.6	44.2	162.4	500.0	-9.8
1950.000	H	18.6		2.3	32.7	0.0	-9.6	43.9	157.5	916.7	-15.3
1950.000	V	17.6		2.3	32.7	0.0	-9.6	42.9	140.4	916.7	-16.3
2340.000	H	19.8		2.6	33.7	0.0	-9.6	46.4	209.0	500.0	-7.6
2340.000	V	17.0		2.6	33.7	0.0	-9.6	43.6	151.4	500.0	-10.4
2730.000	H	17.6		2.8	33.7	0.0	-9.6	44.4	166.9	500.0	-9.5
2730.000	V	17.3		2.8	33.7	0.0	-9.6	44.1	161.2	500.0	-9.8
3120.000	H	17.8	Ambient	3.0	33.6	0.0	-9.6	44.8	174.1	916.7	-14.4
3120.000	V	17.4	Ambient	3.0	33.6	0.0	-9.6	44.4	166.2	916.7	-14.8
3510.000	H	19.4		3.2	34.1	0.0	-9.6	47.1	226.6	916.7	-12.1
3510.000	V	18.2	Ambient	3.2	34.1	0.0	-9.6	45.9	197.3	916.7	-13.3
3900.000	H	19.9		3.4	34.7	0.0	-9.6	48.3	260.5	500.0	-5.7
3900.000	V	19.2		3.4	34.7	0.0	-9.6	47.6	240.4	500.0	-6.4

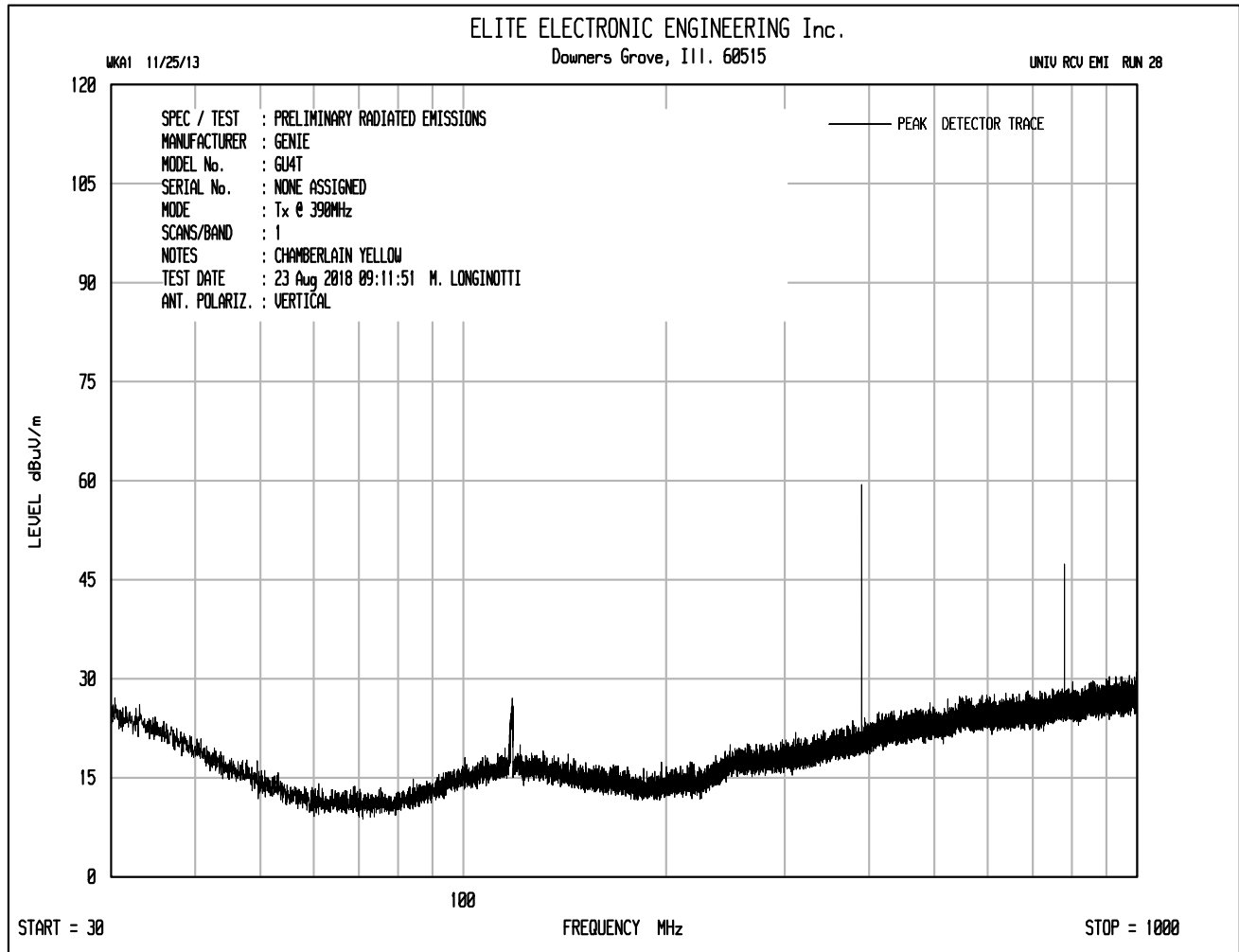
Checked By:

MARK E. LONGINOTTI

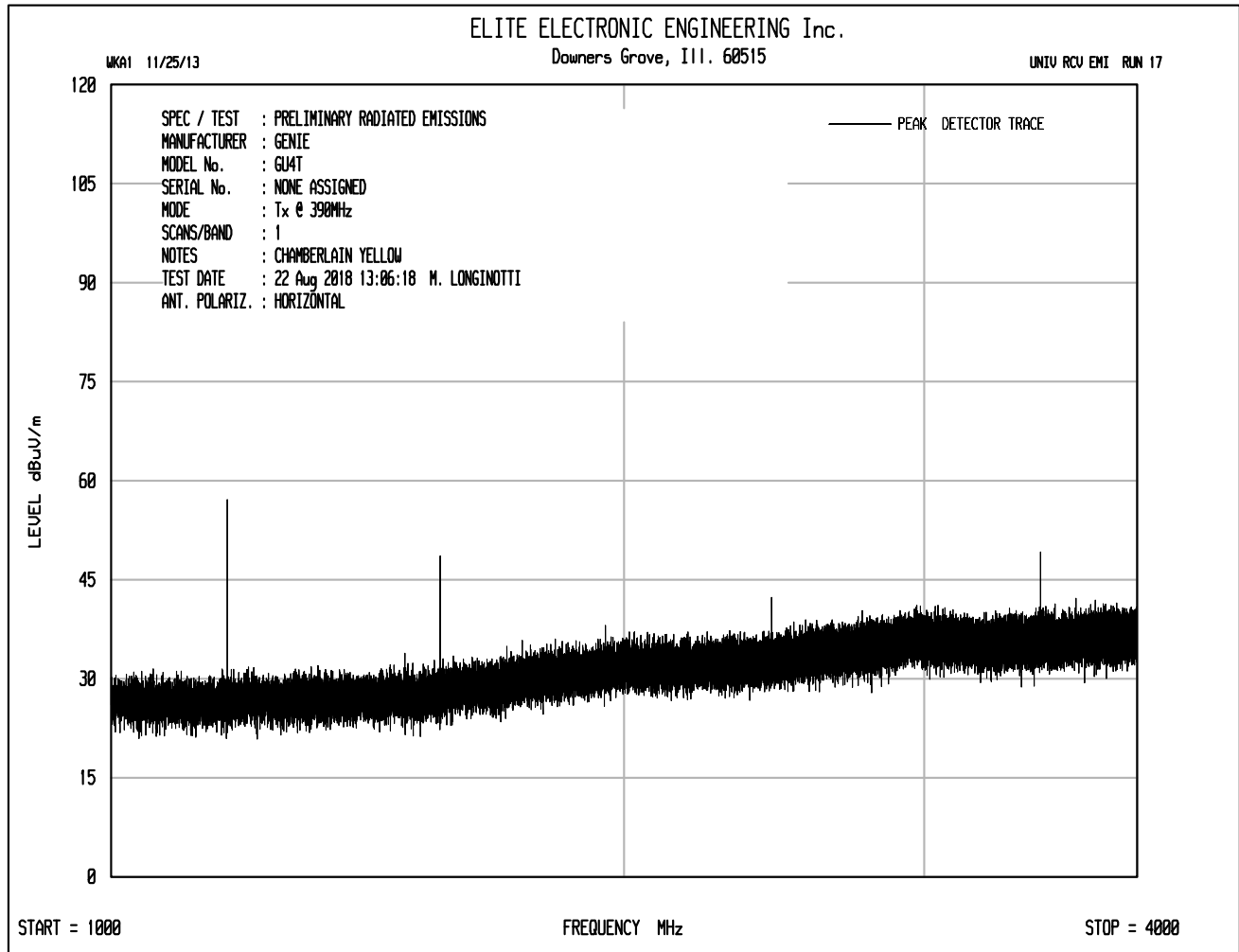
Mark E. Longinotti



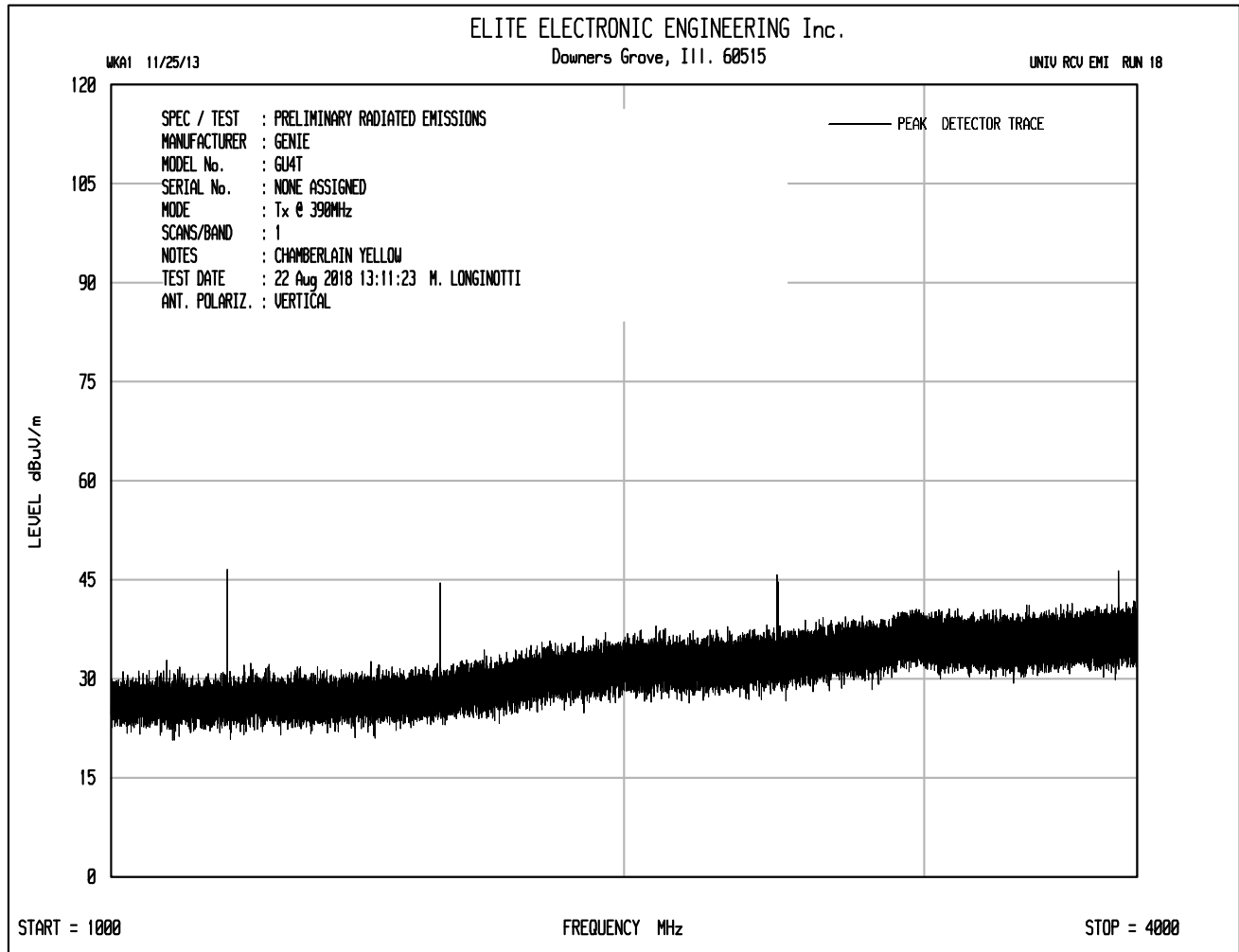
Same power settings used for Chamberlain Orange/Red and Chamberlain Yellow



Same power settings used for Chamberlain Orange/Red and Chamberlain Yellow



Same power settings used for Chamberlain Orange/Red and Chamberlain Yellow



Same power settings used for Chamberlain Orange/Red and Chamberlain Yellow

RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

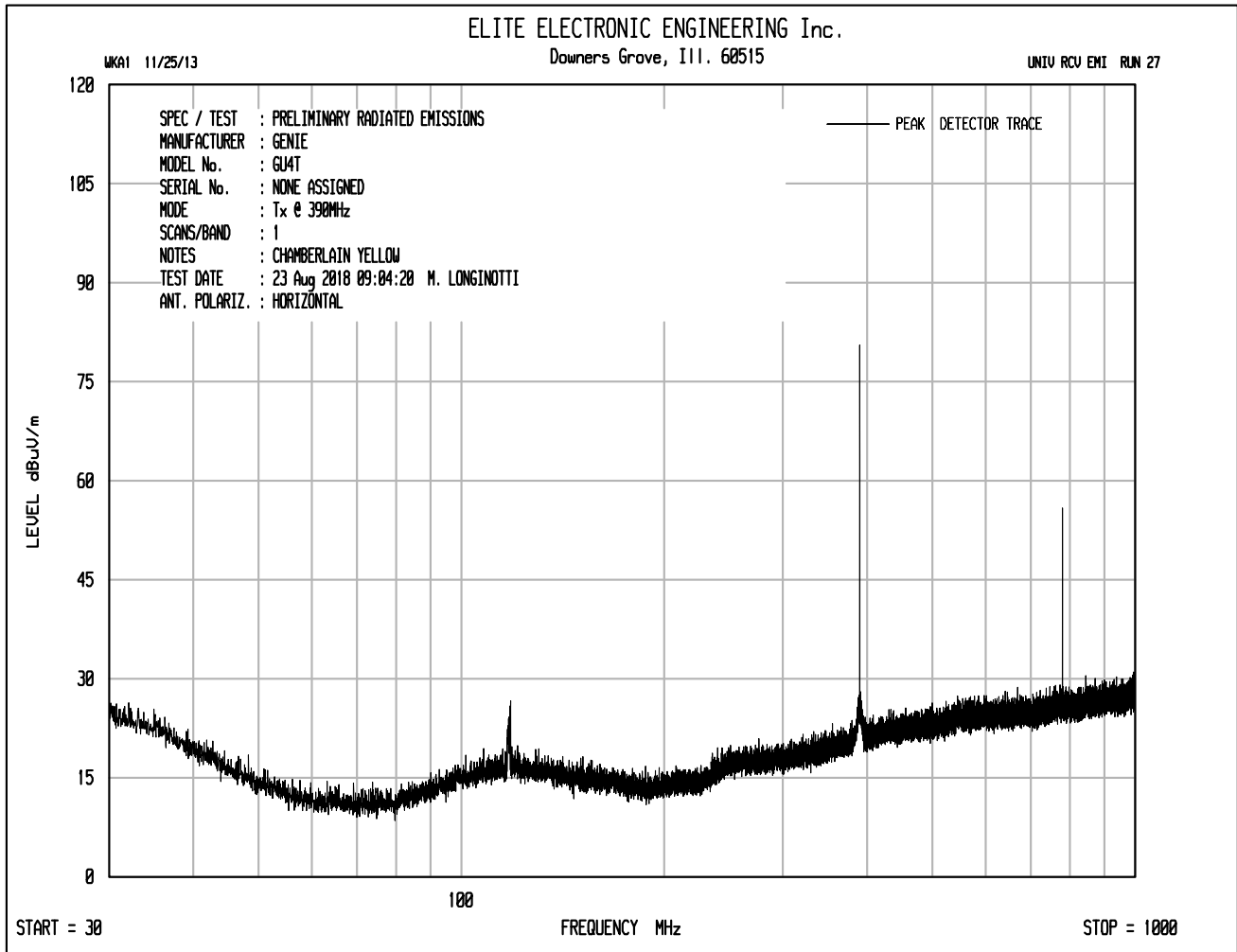
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 390MHz
NOTES : Chamberlain Orange/Red
TEST DATE : August 22 and 23, 2018

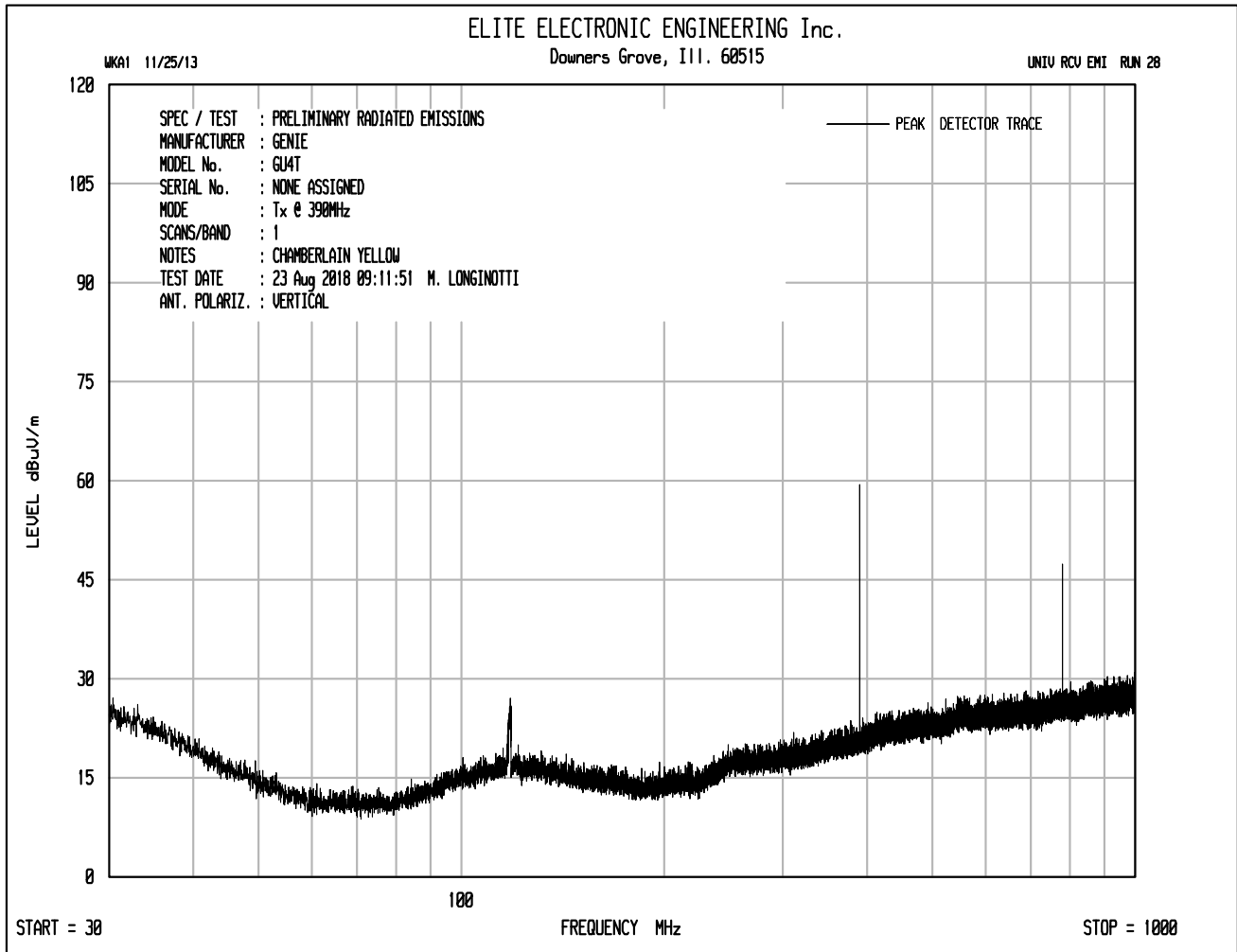
Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
390.000	H	58.6		1.0	21.7	0.0	-6.7	74.7	5406.0	9166.7	-4.6
390.000	V	37.6		1.0	21.7	0.0	-6.7	53.7	481.8	9166.7	-25.6
780.000	H	34.0		1.4	26.0	0.0	-6.7	54.8	551.4	916.7	-4.4
780.000	V	17.6		1.4	26.0	0.0	-6.7	38.4	83.5	916.7	-20.8
1170.000	H	27.5		1.8	29.8	0.0	-6.7	52.4	416.7	500.0	-1.6
1170.000	V	19.8		1.8	29.8	0.0	-6.7	44.7	171.7	500.0	-9.3
1560.000	H	24.0		2.1	29.2	0.0	-6.7	48.6	268.6	500.0	-5.4
1560.000	V	20.9		2.1	29.2	0.0	-6.7	45.5	188.0	500.0	-8.5
1950.000	H	17.3		2.3	32.7	0.0	-6.7	45.6	190.9	916.7	-13.6
1950.000	V	16.1		2.3	32.7	0.0	-6.7	44.4	166.3	916.7	-14.8
2340.000	H	16.5		2.6	33.7	0.0	-6.7	46.1	201.2	500.0	-7.9
2340.000	V	15.8		2.6	33.7	0.0	-6.7	45.4	185.6	500.0	-8.6
2730.000	H	17.2		2.8	33.7	0.0	-6.7	47.0	224.3	500.0	-7.0
2730.000	V	16.9		2.8	33.7	0.0	-6.7	46.7	216.7	500.0	-7.3
3120.000	H	18.0	Ambient	3.0	33.6	0.0	-6.7	48.0	250.7	916.7	-11.3
3120.000	V	17.6	Ambient	3.0	33.6	0.0	-6.7	47.6	239.4	916.7	-11.7
3510.000	H	19.6		3.2	34.1	0.0	-6.7	50.3	326.4	916.7	-9.0
3510.000	V	18.6	Ambient	3.2	34.1	0.0	-6.7	49.3	290.9	916.7	-10.0
3900.000	H	20.0		3.4	34.7	0.0	-6.7	51.4	371.0	500.0	-2.6
3900.000	V	18.6		3.4	34.7	0.0	-6.7	50.0	315.8	500.0	-4.0

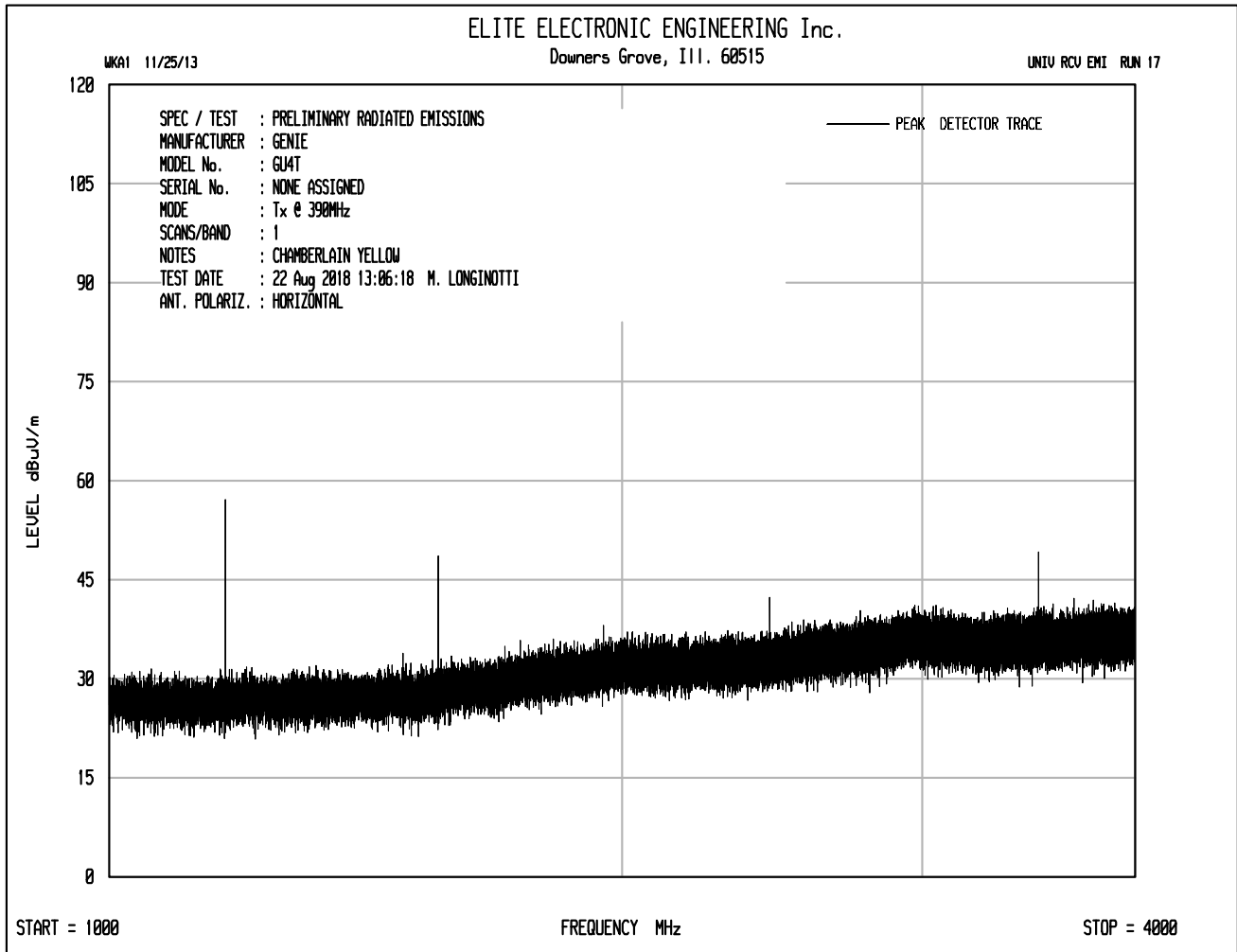
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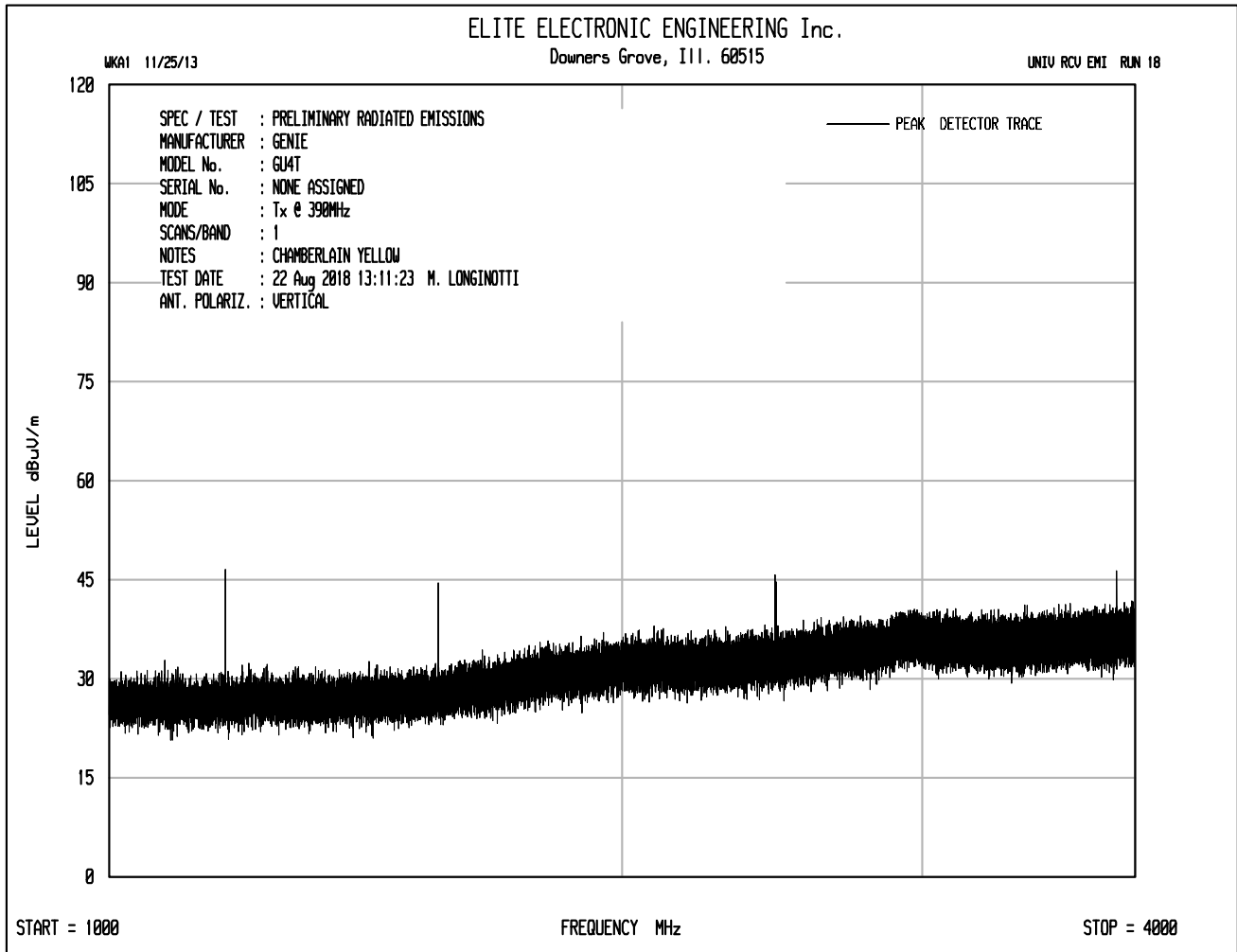
MARK E. LONGINOTTI

Mark E. Longinotti









RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

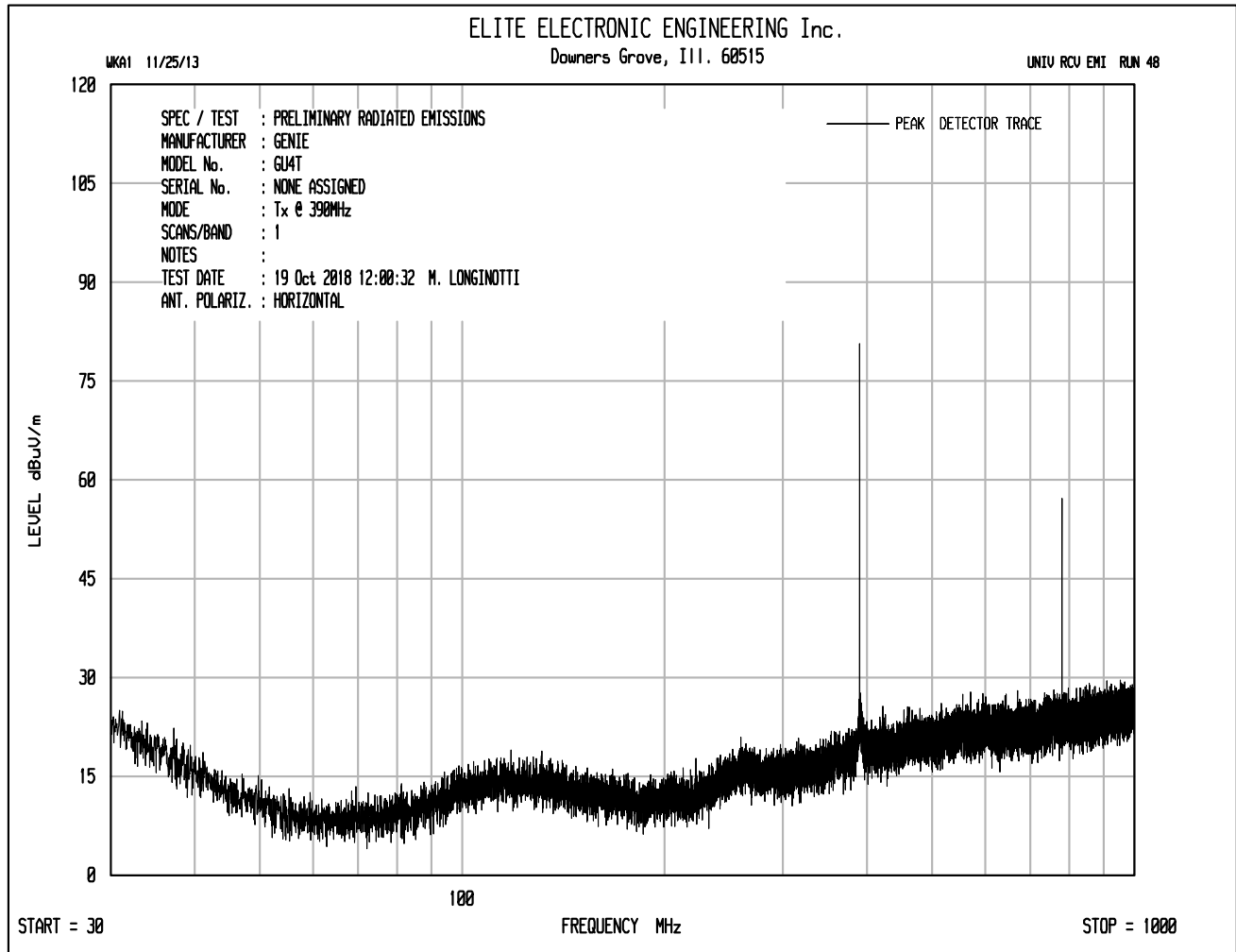
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 390MHz
NOTES : Chamberlain Yellow
TEST DATE : August 22 and 23, 2018

Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
390.000	H	58.6		1.0	21.7	0.0	-6.2	75.1	5693.5	9166.7	-4.1
390.000	V	37.6		1.0	21.7	0.0	-6.2	54.1	507.4	9166.7	-25.1
780.000	H	34.0		1.4	26.0	0.0	-6.2	55.3	580.7	916.7	-4.0
780.000	V	17.6		1.4	26.0	0.0	-6.2	38.9	87.9	916.7	-20.4
1170.000	H	27.5		1.8	29.8	0.0	-6.2	52.8	438.9	500.0	-1.1
1170.000	V	19.8		1.8	29.8	0.0	-6.2	45.1	180.9	500.0	-8.8
1560.000	H	24.0		2.1	29.2	0.0	-6.2	49.0	282.9	500.0	-4.9
1560.000	V	20.9		2.1	29.2	0.0	-6.2	45.9	198.0	500.0	-8.0
1950.000	H	17.3		2.3	32.7	0.0	-6.2	46.1	201.1	916.7	-13.2
1950.000	V	16.1		2.3	32.7	0.0	-6.2	44.9	175.1	916.7	-14.4
2340.000	H	16.5		2.6	33.7	0.0	-6.2	46.5	211.9	500.0	-7.5
2340.000	V	15.8		2.6	33.7	0.0	-6.2	45.8	195.5	500.0	-8.2
2730.000	H	17.2		2.8	33.7	0.0	-6.2	47.5	236.3	500.0	-6.5
2730.000	V	16.9		2.8	33.7	0.0	-6.2	47.2	228.2	500.0	-6.8
3120.000	H	18.0	Ambient	3.0	33.6	0.0	-6.2	48.4	264.1	916.7	-10.8
3120.000	V	17.6	Ambient	3.0	33.6	0.0	-6.2	48.0	252.2	916.7	-11.2
3510.000	H	19.6		3.2	34.1	0.0	-6.2	50.7	343.7	916.7	-8.5
3510.000	V	18.6	Ambient	3.2	34.1	0.0	-6.2	49.7	306.4	916.7	-9.5
3900.000	H	20.0		3.4	34.7	0.0	-6.2	51.8	390.7	500.0	-2.1
3900.000	V	18.6		3.4	34.7	0.0	-6.2	50.4	332.6	500.0	-3.5

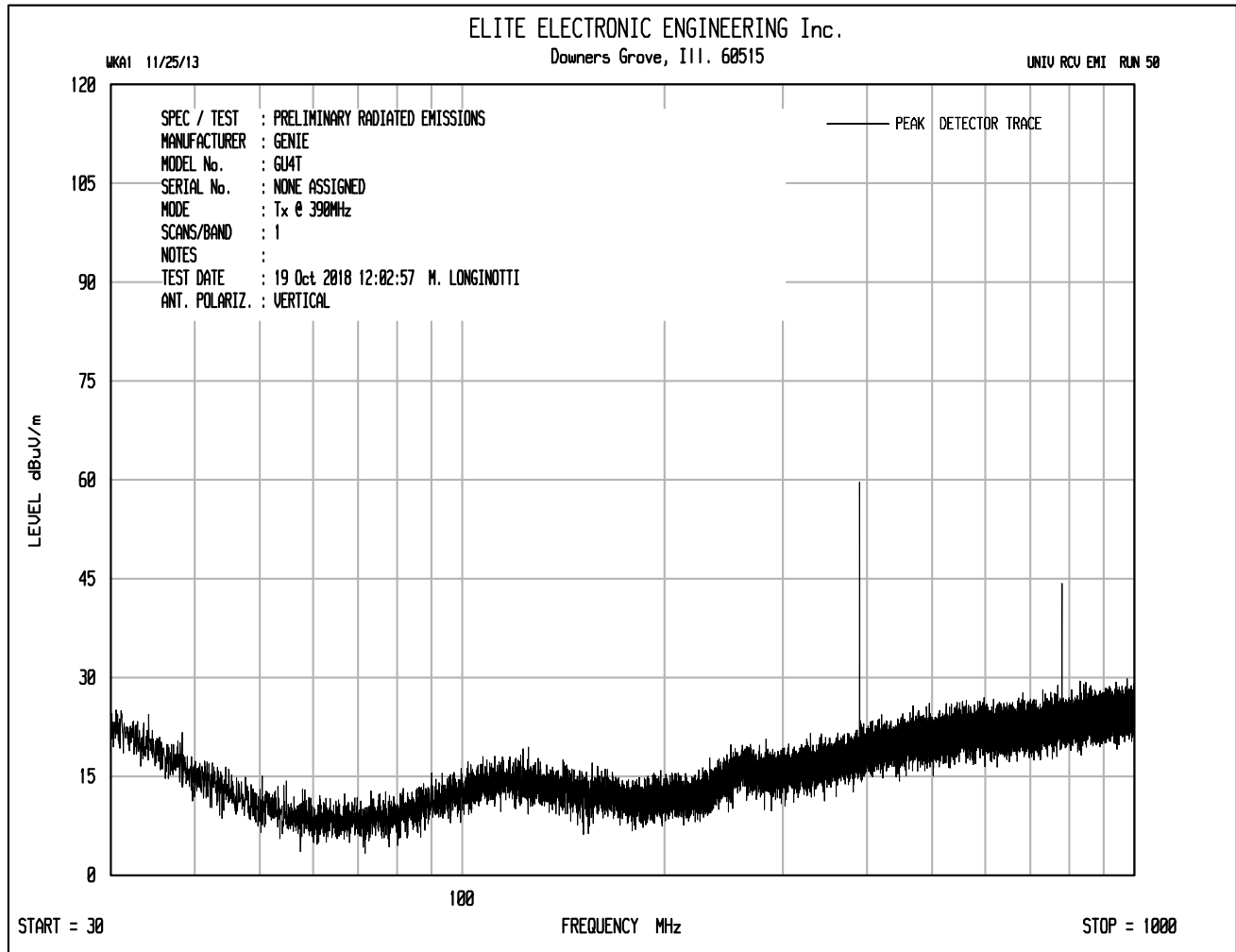
Checked By:

MARK E. LONGINOTTI

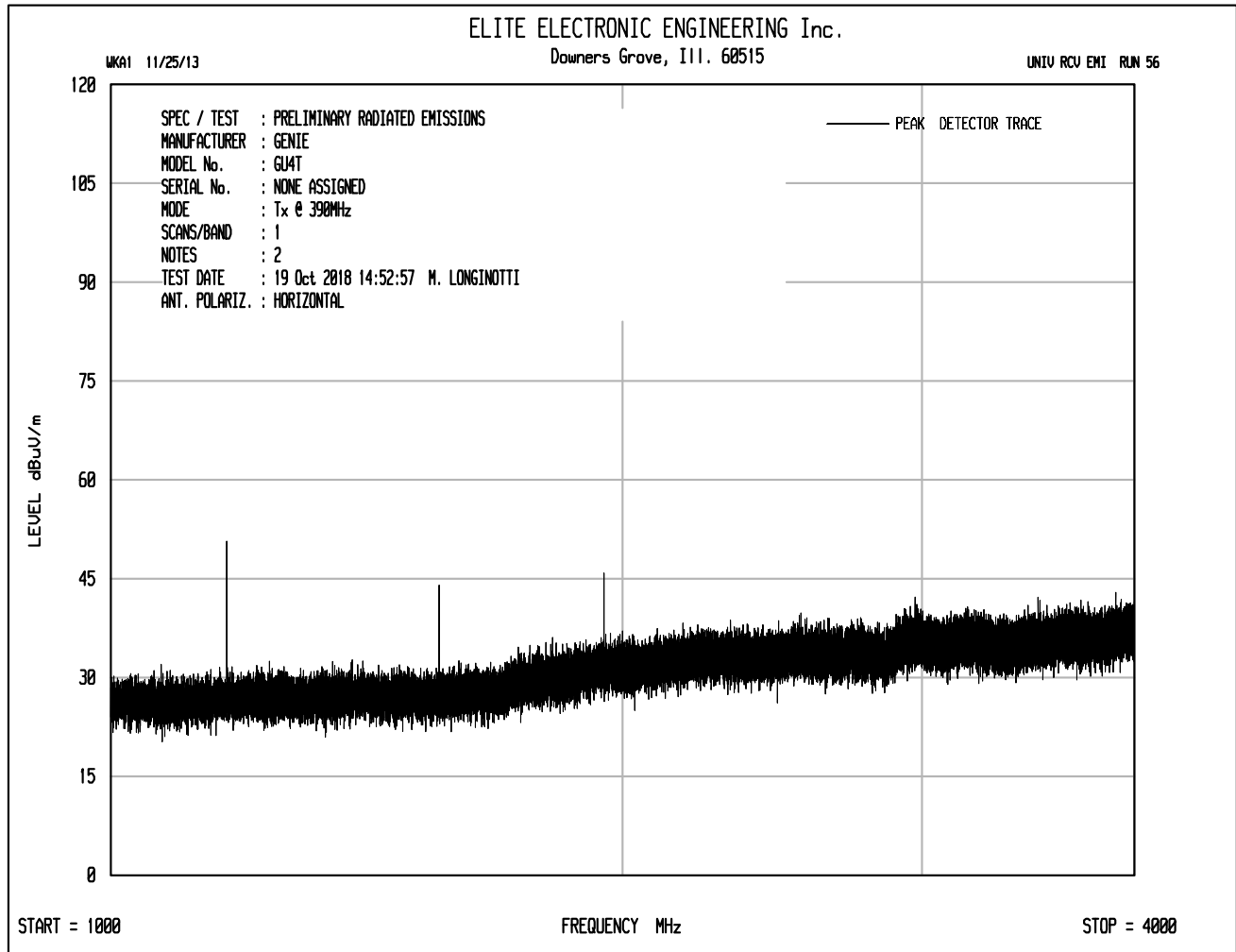
Mark E. Longinotti



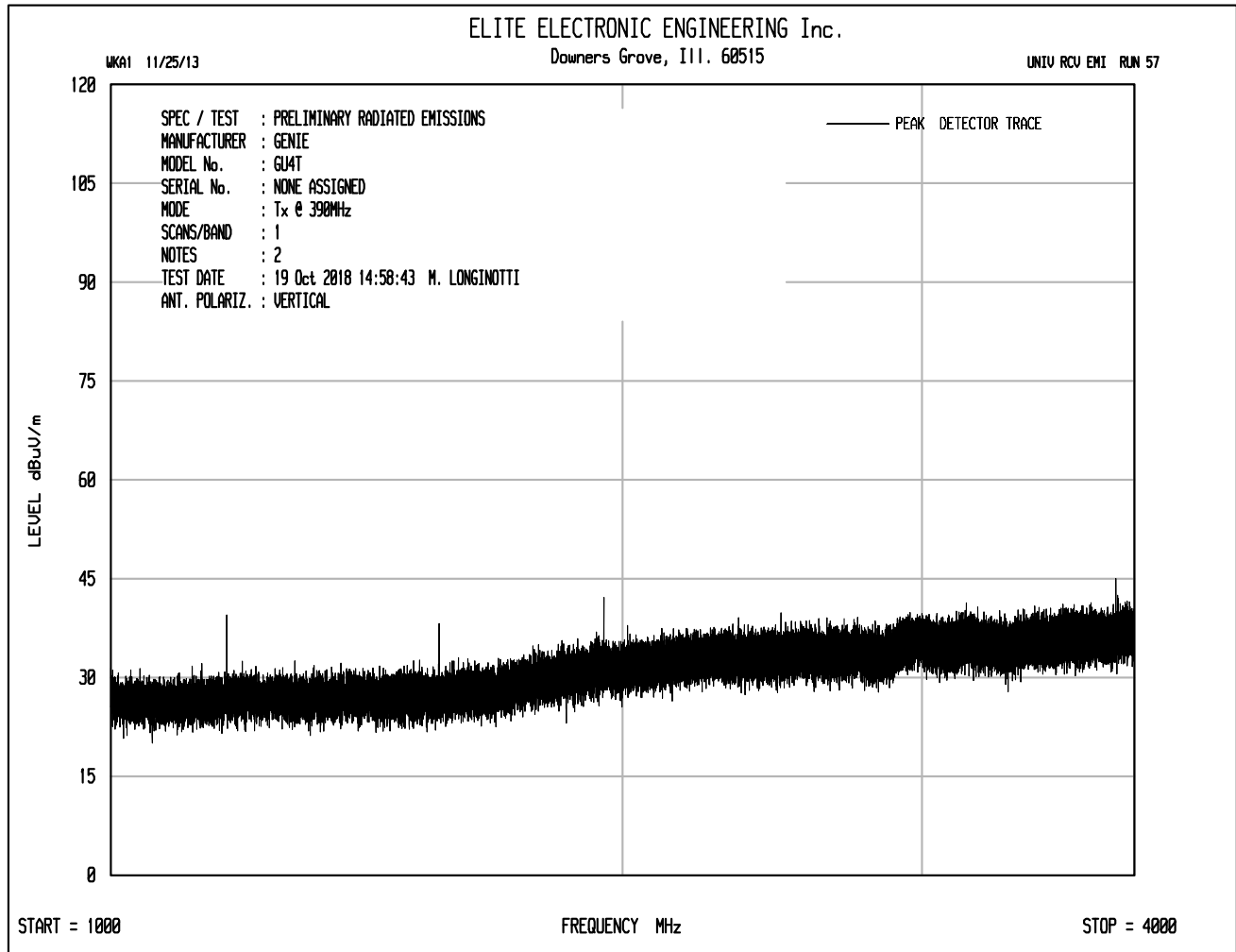
Chamberlain Legacy



Chamberlain Legacy



Chamberlain Legacy



Chamberlain Legacy

RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

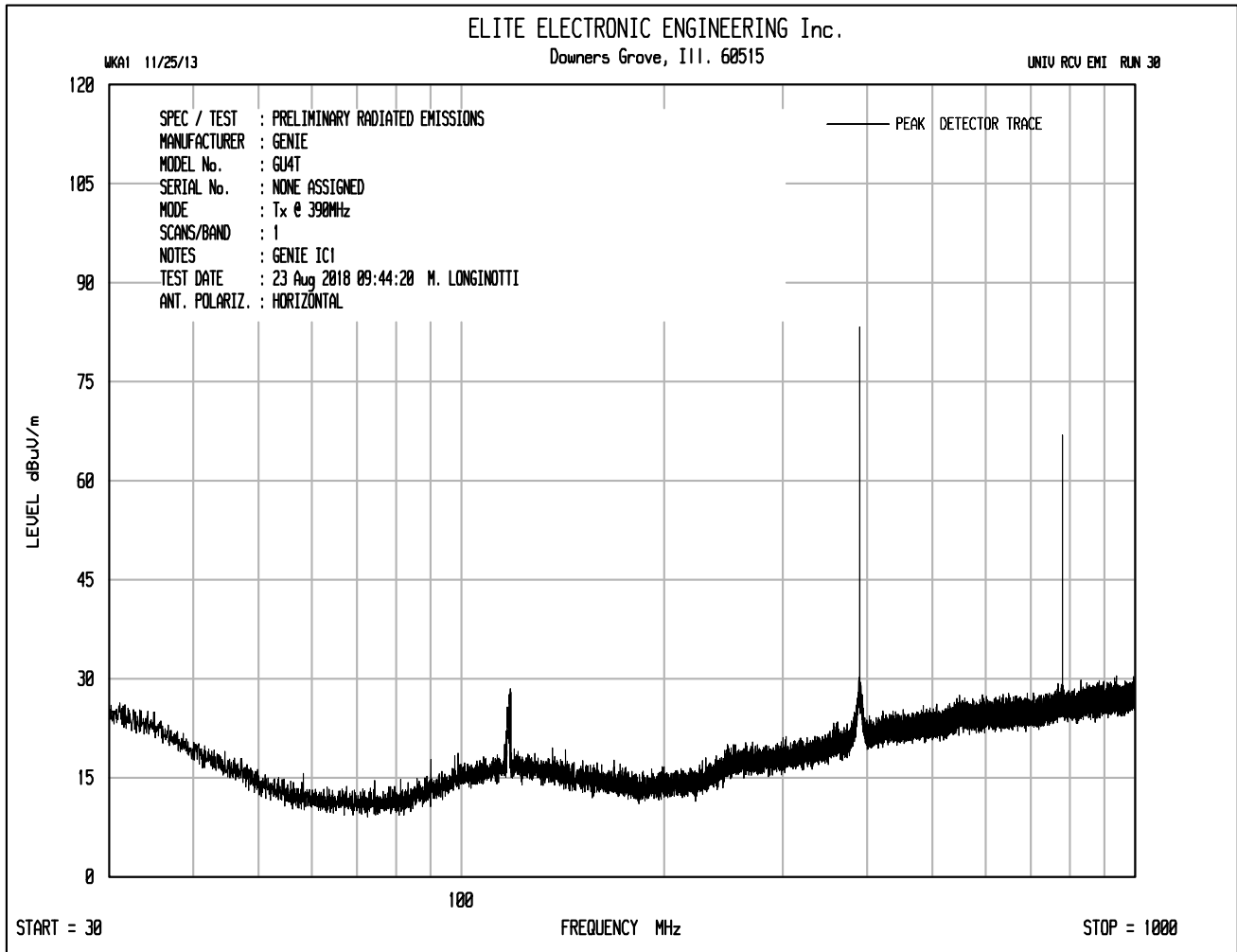
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 390MHz
NOTES : Chamberlain Legacy
TEST DATE : October 19, 2018

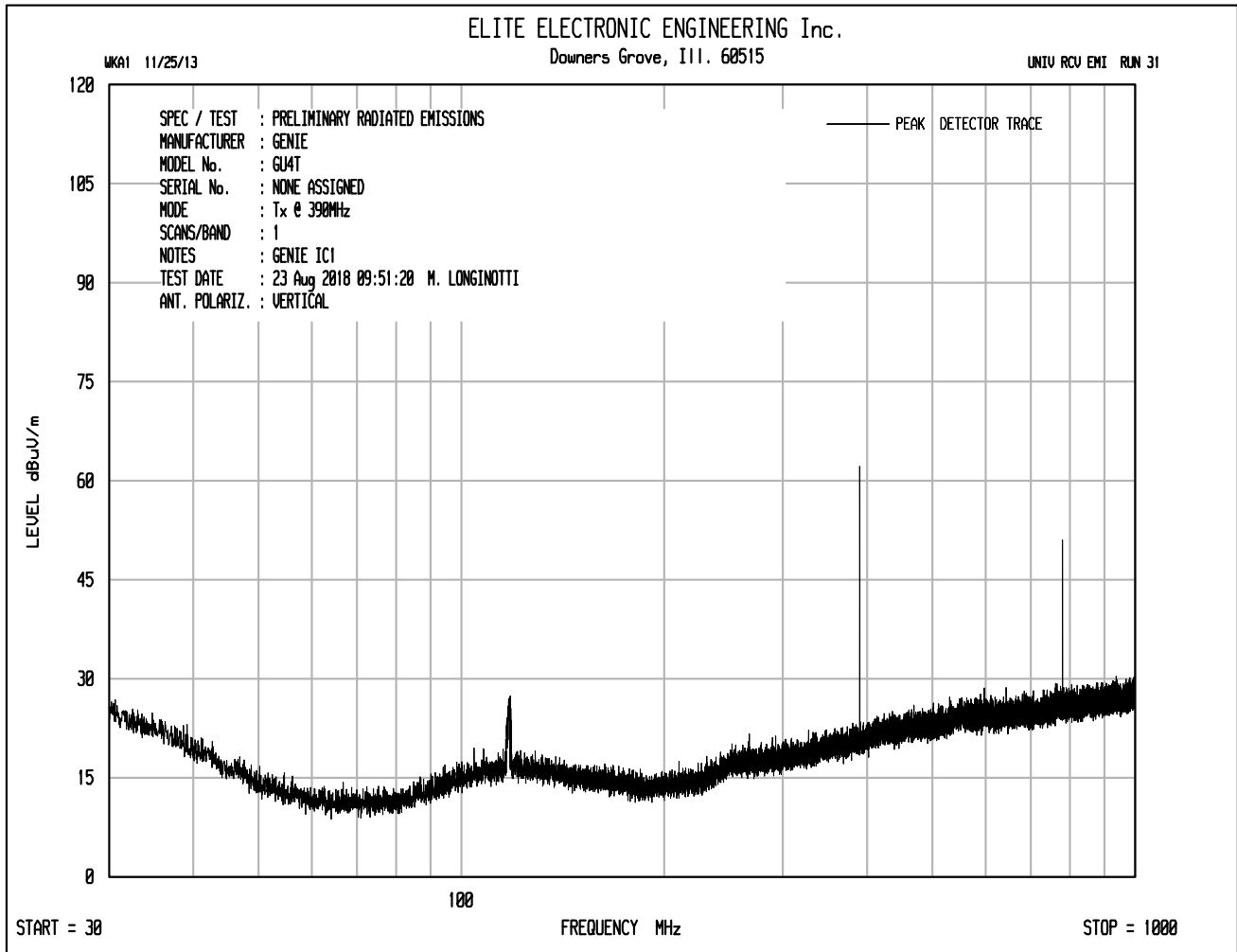
Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
390.000	H	58.6		1.0	21.7	0.0	-7.5	73.8	4879.5	9166.7	-5.5
390.000	V	37.6		1.0	21.7	0.0	-7.5	52.8	434.9	9166.7	-26.5
780.000	H	34.0		1.4	26.0	0.0	-7.5	53.9	497.7	916.7	-5.3
780.000	V	17.6		1.4	26.0	0.0	-7.5	37.5	75.3	916.7	-21.7
1170.000	H	27.5		1.8	29.8	0.0	-7.5	51.5	376.2	500.0	-2.5
1170.000	V	19.8		1.8	29.8	0.0	-7.5	43.8	155.0	500.0	-10.2
1560.000	H	24.0		2.1	29.2	0.0	-7.5	47.7	242.4	500.0	-6.3
1560.000	V	20.9		2.1	29.2	0.0	-7.5	44.6	169.7	500.0	-9.4
1950.000	H	17.3		2.3	32.7	0.0	-7.5	44.7	172.3	916.7	-14.5
1950.000	V	16.1		2.3	32.7	0.0	-7.5	43.5	150.1	916.7	-15.7
2340.000	H	16.5		2.6	33.7	0.0	-7.5	45.2	181.6	500.0	-8.8
2340.000	V	15.8		2.6	33.7	0.0	-7.5	44.5	167.5	500.0	-9.5
2730.000	H	17.2		2.8	33.7	0.0	-7.5	46.1	202.5	500.0	-7.9
2730.000	V	16.9		2.8	33.7	0.0	-7.5	45.8	195.6	500.0	-8.2
3120.000	H	18.0	Ambient	3.0	33.6	0.0	-7.5	47.1	226.3	916.7	-12.2
3120.000	V	17.6	Ambient	3.0	33.6	0.0	-7.5	46.7	216.1	916.7	-12.6
3510.000	H	19.6		3.2	34.1	0.0	-7.5	49.4	294.6	916.7	-9.9
3510.000	V	18.6	Ambient	3.2	34.1	0.0	-7.5	48.4	262.6	916.7	-10.9
3900.000	H	20.0		3.4	34.7	0.0	-7.5	50.5	334.9	500.0	-3.5
3900.000	V	18.6		3.4	34.7	0.0	-7.5	49.1	285.0	500.0	-4.9

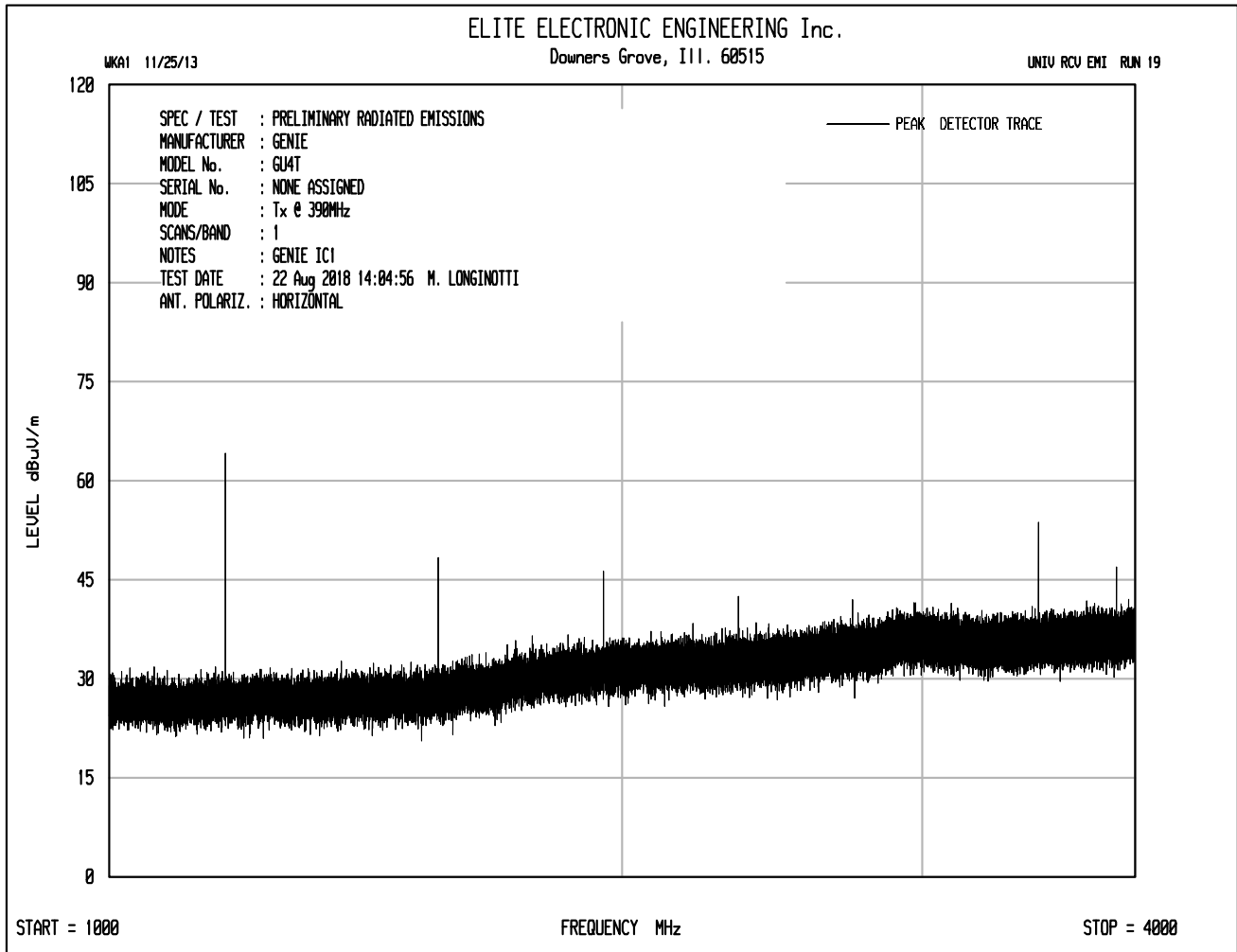
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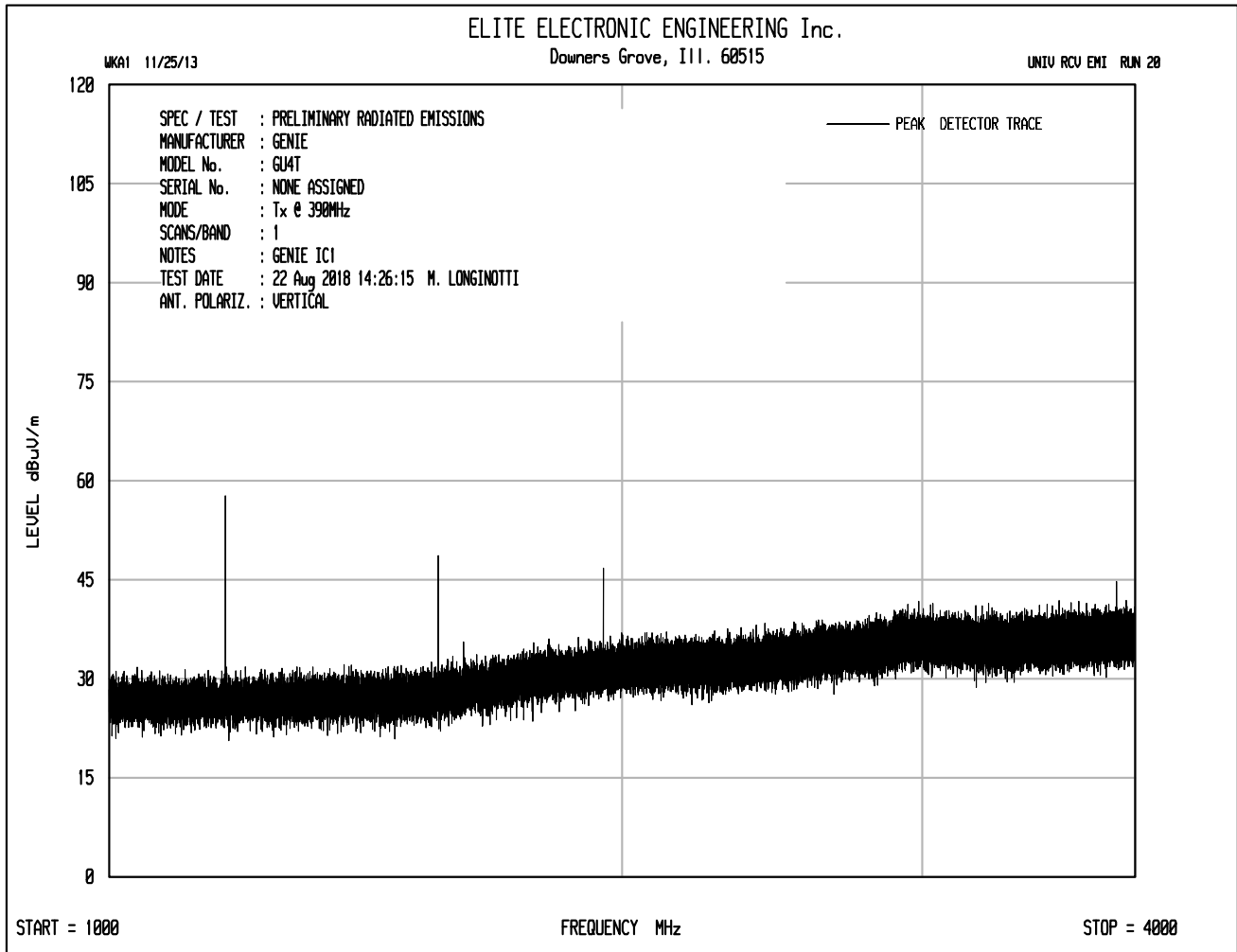
MARK E. LONGINOTTI

Mark E. Longinotti









RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

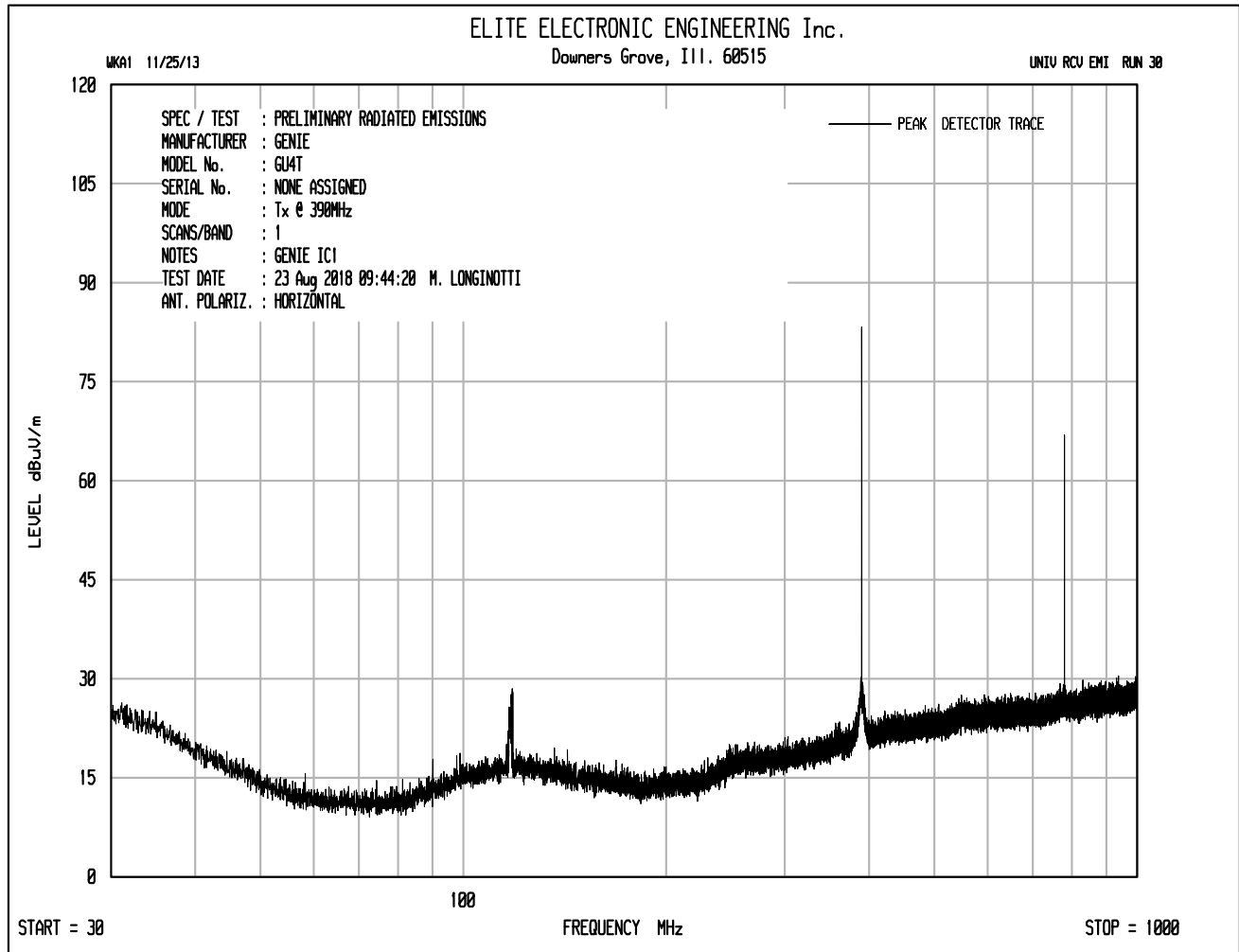
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 390MHz
NOTES : Genie IC1
TEST DATE : August 21, 2018

Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
390.000	H	61.3		1.0	21.7	0.0	-12.0	72.0	3998.3	9166.7	-7.2
390.000	V	39.5		1.0	21.7	0.0	-12.0	50.2	325.0	9166.7	-29.0
780.000	H	41.7		1.4	26.0	0.0	-12.0	57.2	725.2	916.7	-2.0
780.000	V	30.1		1.4	26.0	0.0	-12.0	45.6	190.7	916.7	-13.6
1170.000	H	33.8		1.8	29.8	0.0	-12.0	53.4	466.5	500.0	-0.6
1170.000	V	28.2		1.8	29.8	0.0	-12.0	47.8	244.8	500.0	-6.2
1560.000	H	23.8		2.1	29.2	0.0	-12.0	43.1	142.3	500.0	-10.9
1560.000	V	21.8		2.1	29.2	0.0	-12.0	41.1	113.0	500.0	-12.9
1950.000	H	22.5		2.3	32.7	0.0	-12.0	45.5	188.3	916.7	-13.7
1950.000	V	20.5		2.3	32.7	0.0	-12.0	43.5	149.6	916.7	-15.7
2340.000	H	21.3		2.6	33.7	0.0	-12.0	45.6	189.5	500.0	-8.4
2340.000	V	19.3		2.6	33.7	0.0	-12.0	43.6	150.5	500.0	-10.4
2730.000	H	17.7		2.8	33.7	0.0	-12.0	42.2	128.8	500.0	-11.8
2730.000	V	16.6		2.8	33.7	0.0	-12.0	41.1	113.5	500.0	-12.9
3120.000	H	18.8		3.0	33.6	0.0	-12.0	43.5	149.0	916.7	-15.8
3120.000	V	17.4	Ambient	3.0	33.6	0.0	-12.0	42.1	126.8	916.7	-17.2
3510.000	H	23.4		3.2	34.1	0.0	-12.0	48.8	274.0	916.7	-10.5
3510.000	V	21.8		3.2	34.1	0.0	-12.0	47.2	227.9	916.7	-12.1
3900.000	H	18.0		3.4	34.7	0.0	-12.0	44.1	159.7	500.0	-9.9
3900.000	V	17.6		3.4	34.7	0.0	-12.0	43.7	152.5	500.0	-10.3

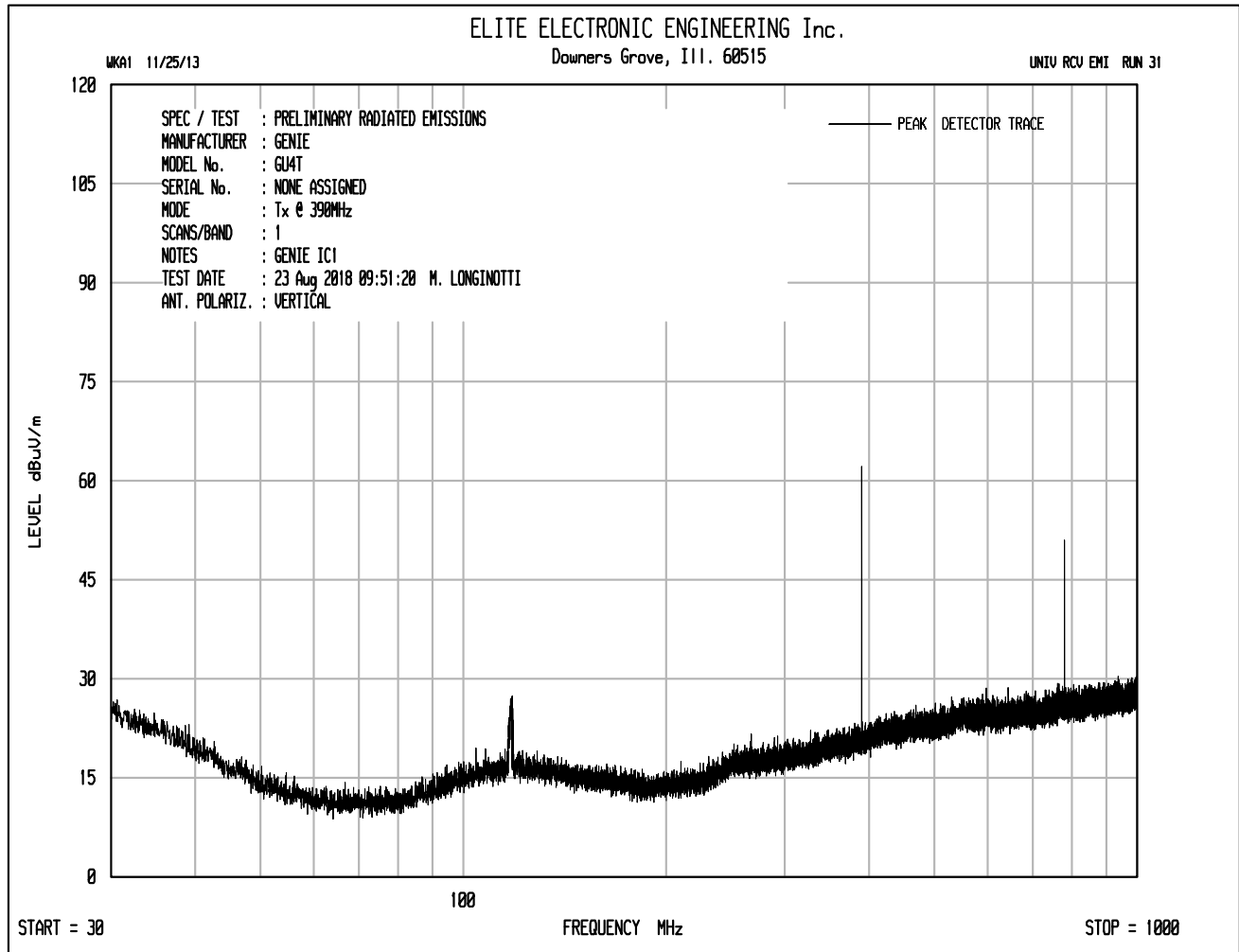
Checked By:

MARK E. LONGINOTTI

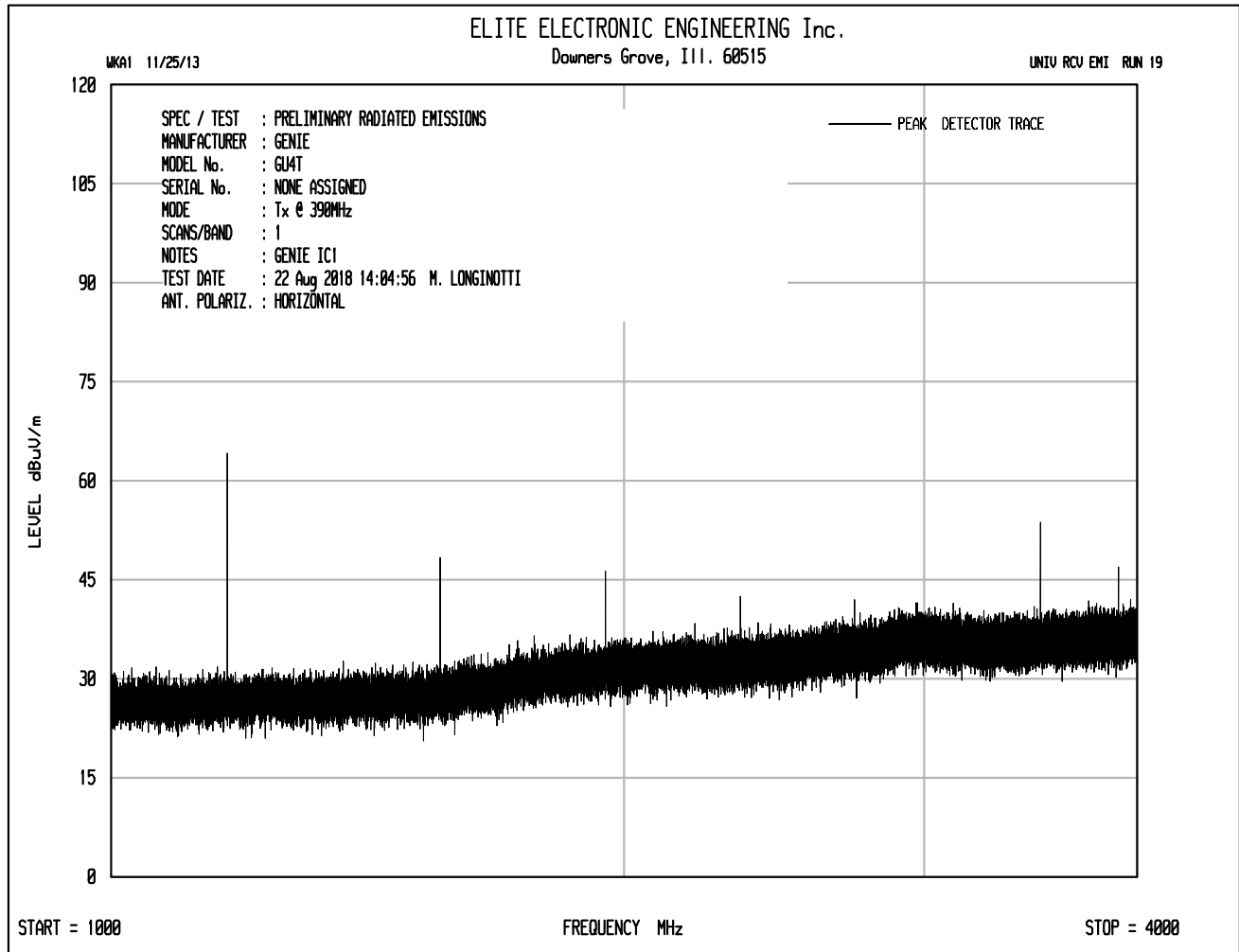
Mark E. Longinotti



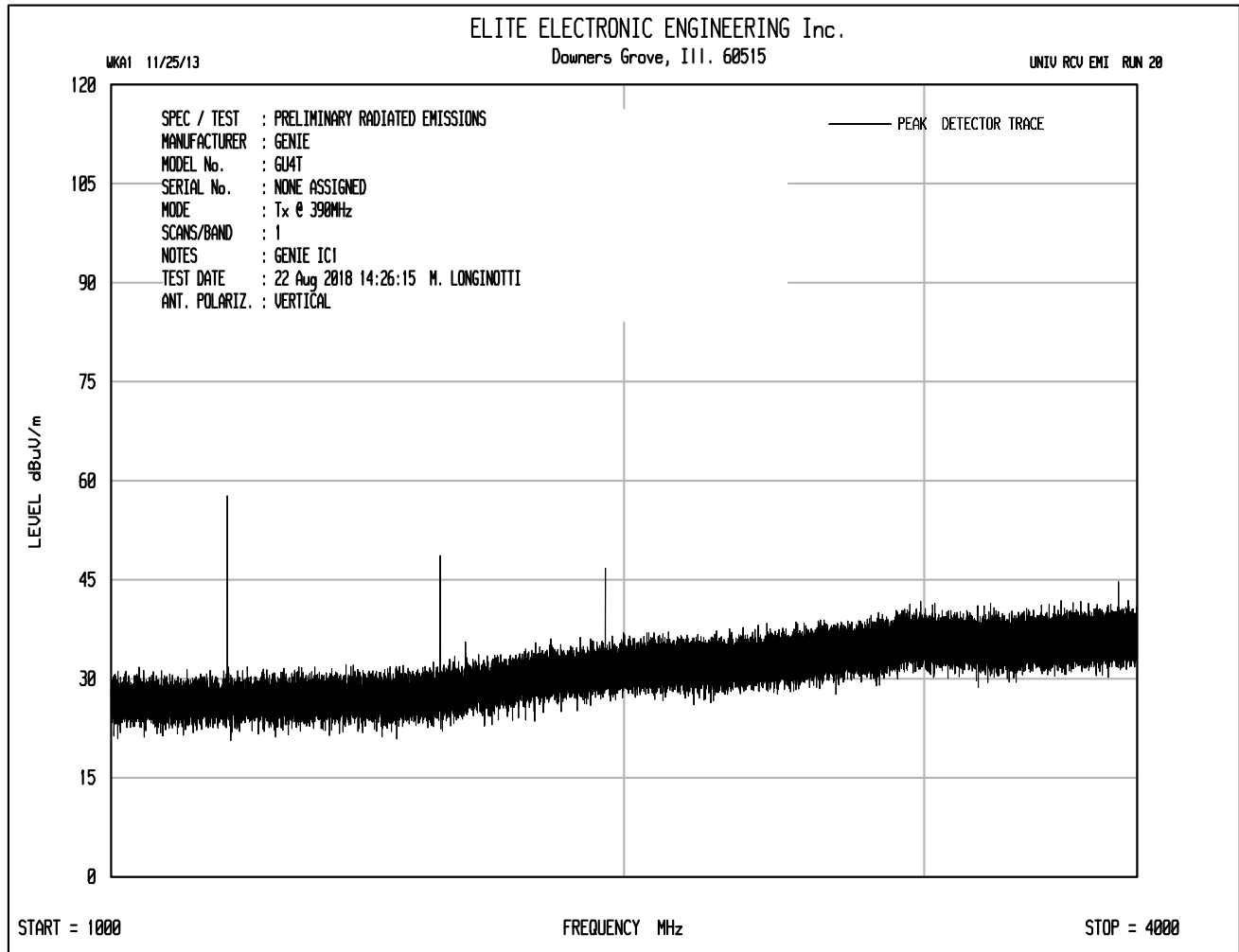
Genie IC1 and Genie IC2 use same power settings



Genie IC1 and Genie IC2 use same power settings



Genie IC1 and Genie IC2 use same power settings



Genie IC1 and Genie IC2 use same power settings

RADIATED EMISSION MEASUREMENTS in a 3 m ANECHOIC ROOM

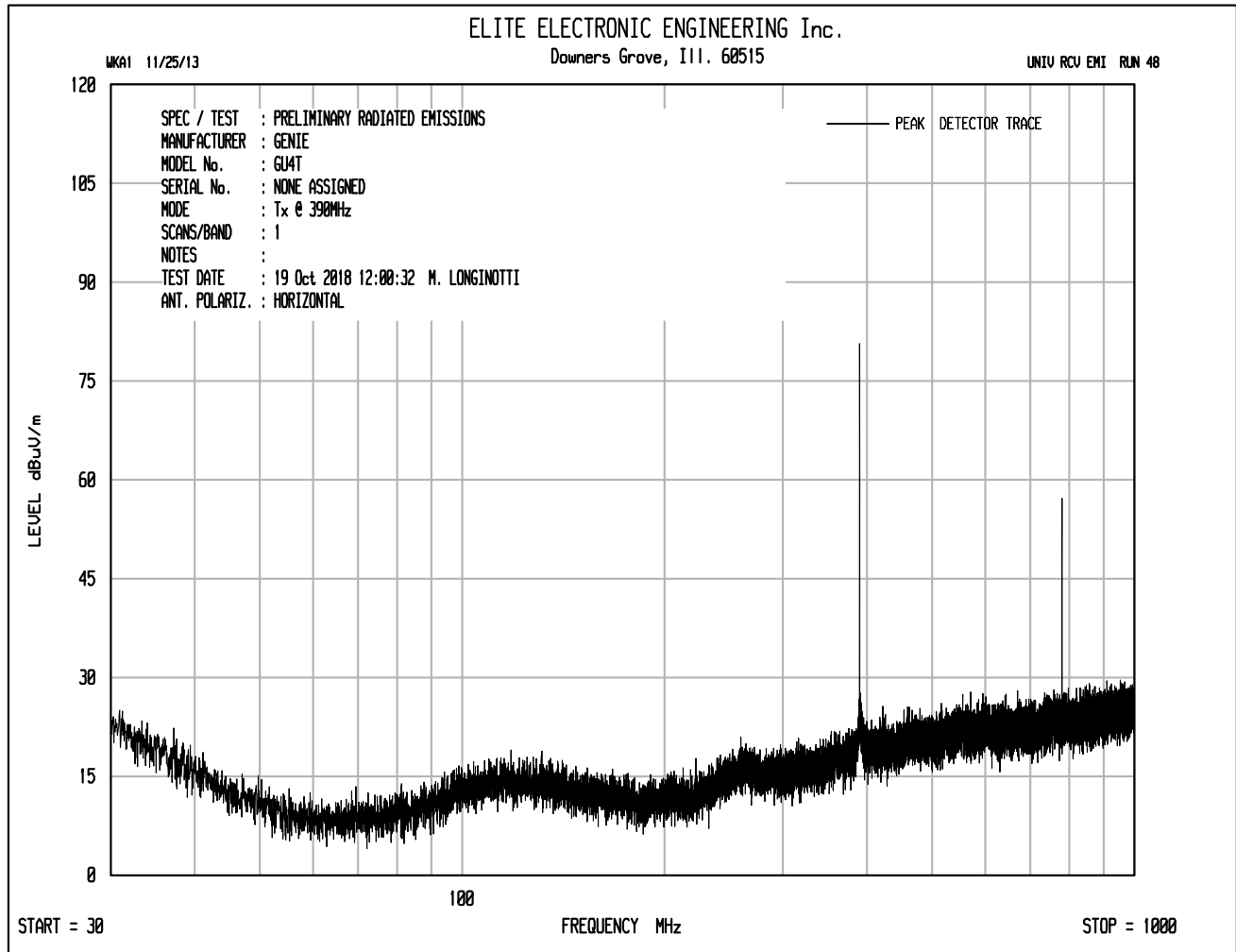
MANUFACTURER : Genie Company
MODEL NO. : GU4T
TEST MODE : Tx @ 390MHz
NOTES : Genie IC2
TEST DATE : August 21, 2018

Freq. (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Pre Amp (dB)	Duty Cycle (dB)	Total (dBuV/m)	Total (uV/m)	Limit (uV/m)	Margin (dB)
390.000	H	61.3		1.0	21.7	0.0	-12.3	71.7	3840.4	9166.7	-7.6
390.000	V	39.5		1.0	21.7	0.0	-12.3	49.9	312.2	9166.7	-29.4
780.000	H	41.7		1.4	26.0	0.0	-12.3	56.9	696.6	916.7	-2.4
780.000	V	30.1		1.4	26.0	0.0	-12.3	45.3	183.2	916.7	-14.0
1170.000	H	33.8		1.8	29.8	0.0	-12.3	53.0	448.1	500.0	-1.0
1170.000	V	28.2		1.8	29.8	0.0	-12.3	47.4	235.2	500.0	-6.6
1560.000	H	23.8		2.1	29.2	0.0	-12.3	42.7	136.6	500.0	-11.3
1560.000	V	21.8		2.1	29.2	0.0	-12.3	40.7	108.5	500.0	-13.3
1950.000	H	22.5		2.3	32.7	0.0	-12.3	45.1	180.9	916.7	-14.1
1950.000	V	20.5		2.3	32.7	0.0	-12.3	43.1	143.7	916.7	-16.1
2340.000	H	21.3		2.6	33.7	0.0	-12.3	45.2	182.0	500.0	-8.8
2340.000	V	19.3		2.6	33.7	0.0	-12.3	43.2	144.6	500.0	-10.8
2730.000	H	17.7		2.8	33.7	0.0	-12.3	41.8	123.7	500.0	-12.1
2730.000	V	16.6		2.8	33.7	0.0	-12.3	40.7	109.0	500.0	-13.2
3120.000	H	18.8		3.0	33.6	0.0	-12.3	43.1	143.1	916.7	-16.1
3120.000	V	17.4	Ambient	3.0	33.6	0.0	-12.3	41.7	121.8	916.7	-17.5
3510.000	H	23.4		3.2	34.1	0.0	-12.3	48.4	263.2	916.7	-10.8
3510.000	V	21.8		3.2	34.1	0.0	-12.3	46.8	218.9	916.7	-12.4
3900.000	H	18.0		3.4	34.7	0.0	-12.3	43.7	153.4	500.0	-10.3
3900.000	V	17.6		3.4	34.7	0.0	-12.3	43.3	146.5	500.0	-10.7

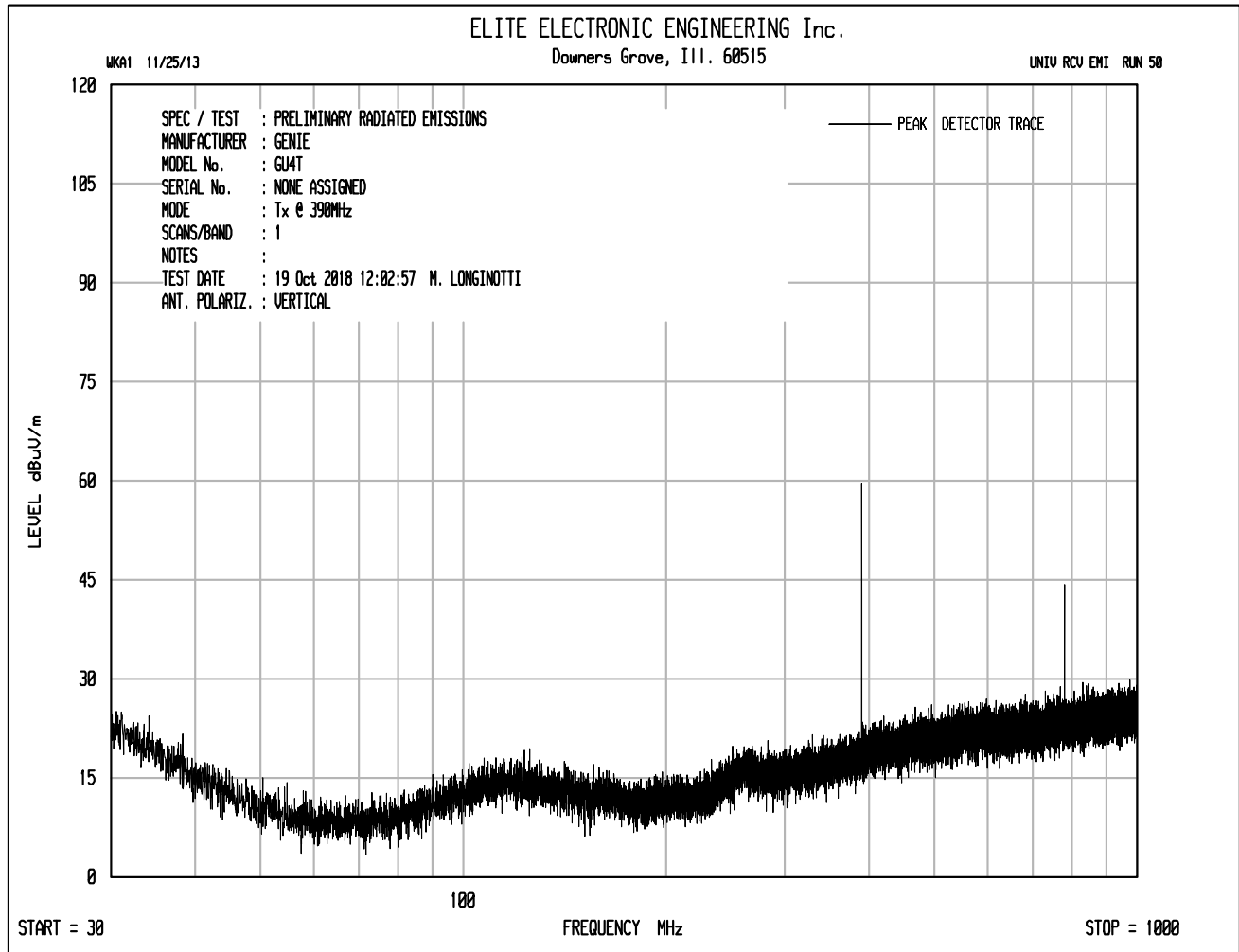
Checked By:

MARK E. LONGINOTTI

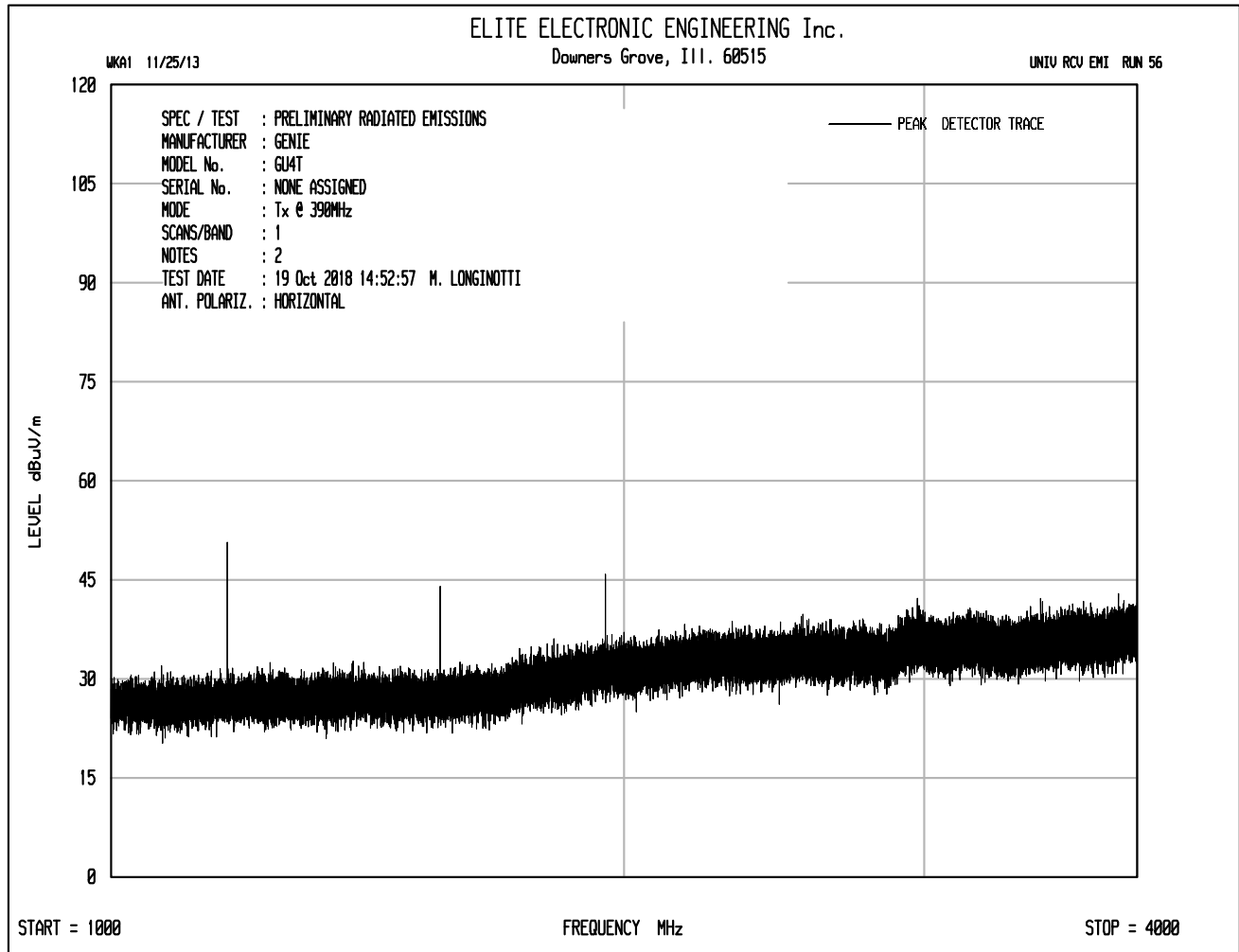
Mark E. Longinotti



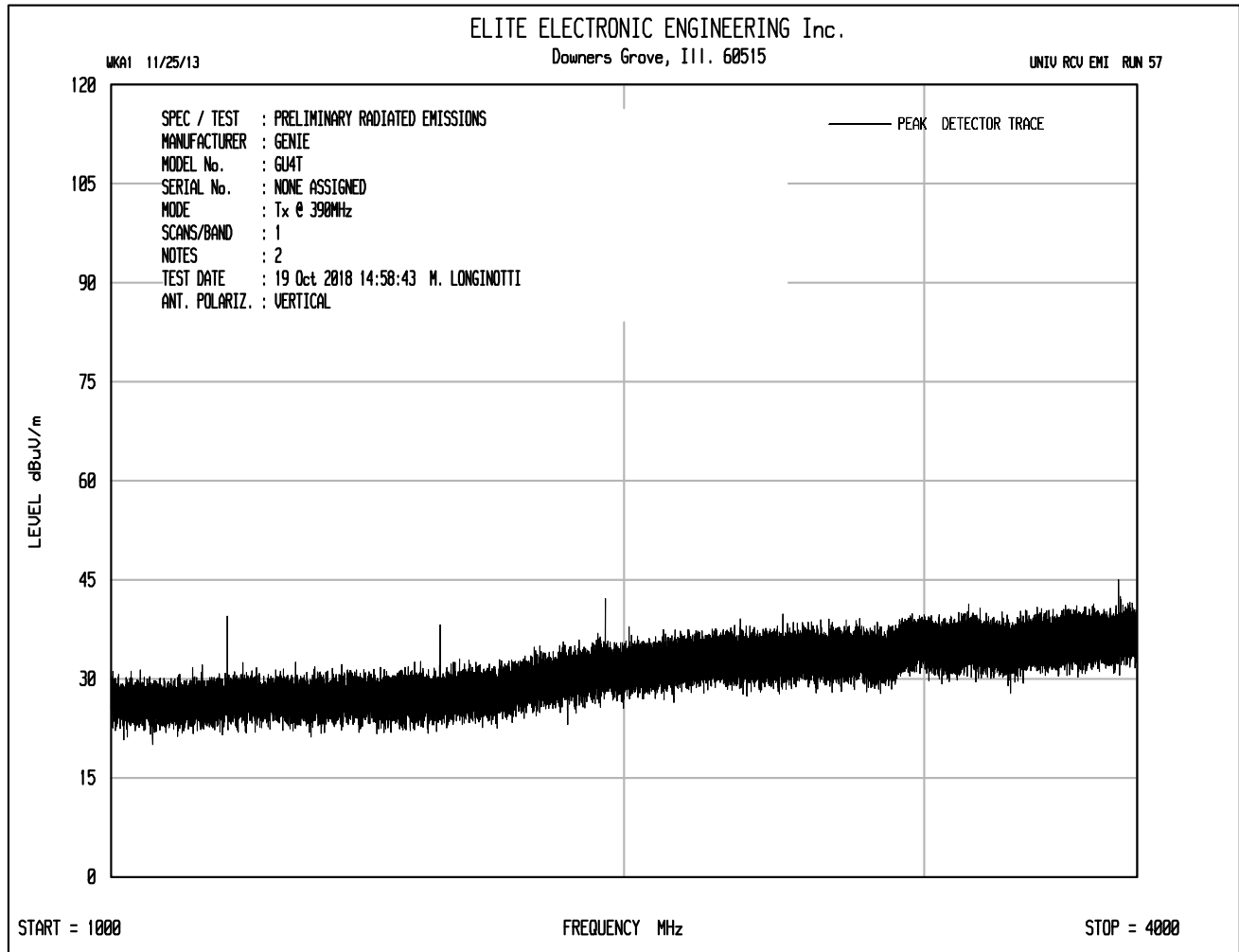
Genie Legacy 9 position DIP switch and Genie Legacy 12 position DIP switch



Genie Legacy 9 position DIP switch and Genie Legacy 12 position DIP switch



Genie Legacy 9 position DIP switch and Genie Legacy 12 position DIP switch



Genie Legacy 9 position DIP switch and Genie Legacy 12 position DIP switch