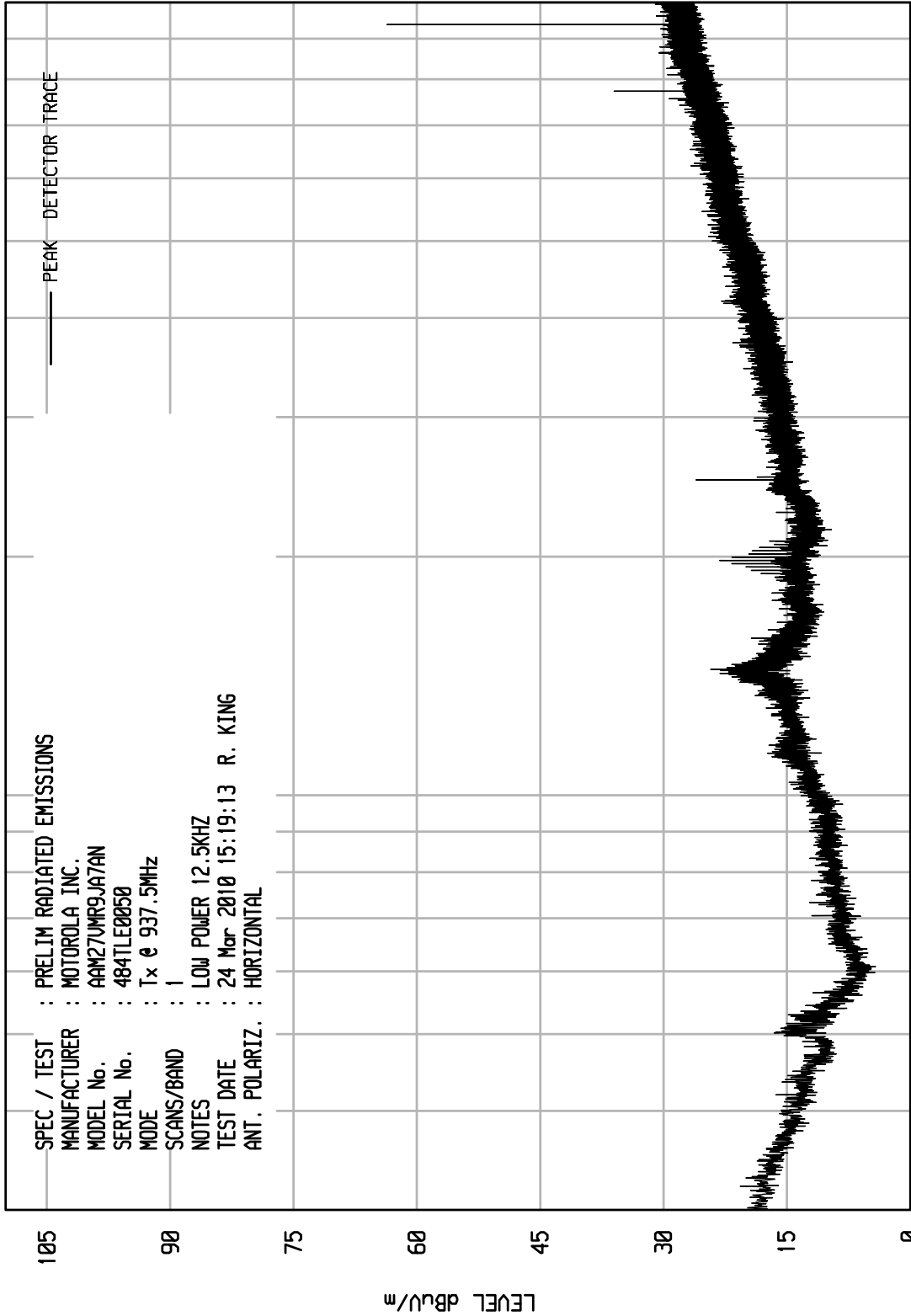


ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515

UKA1 01/25/10

UNIU RCU EMI RUN 41



START = 30

100

FREQUENCY MHz

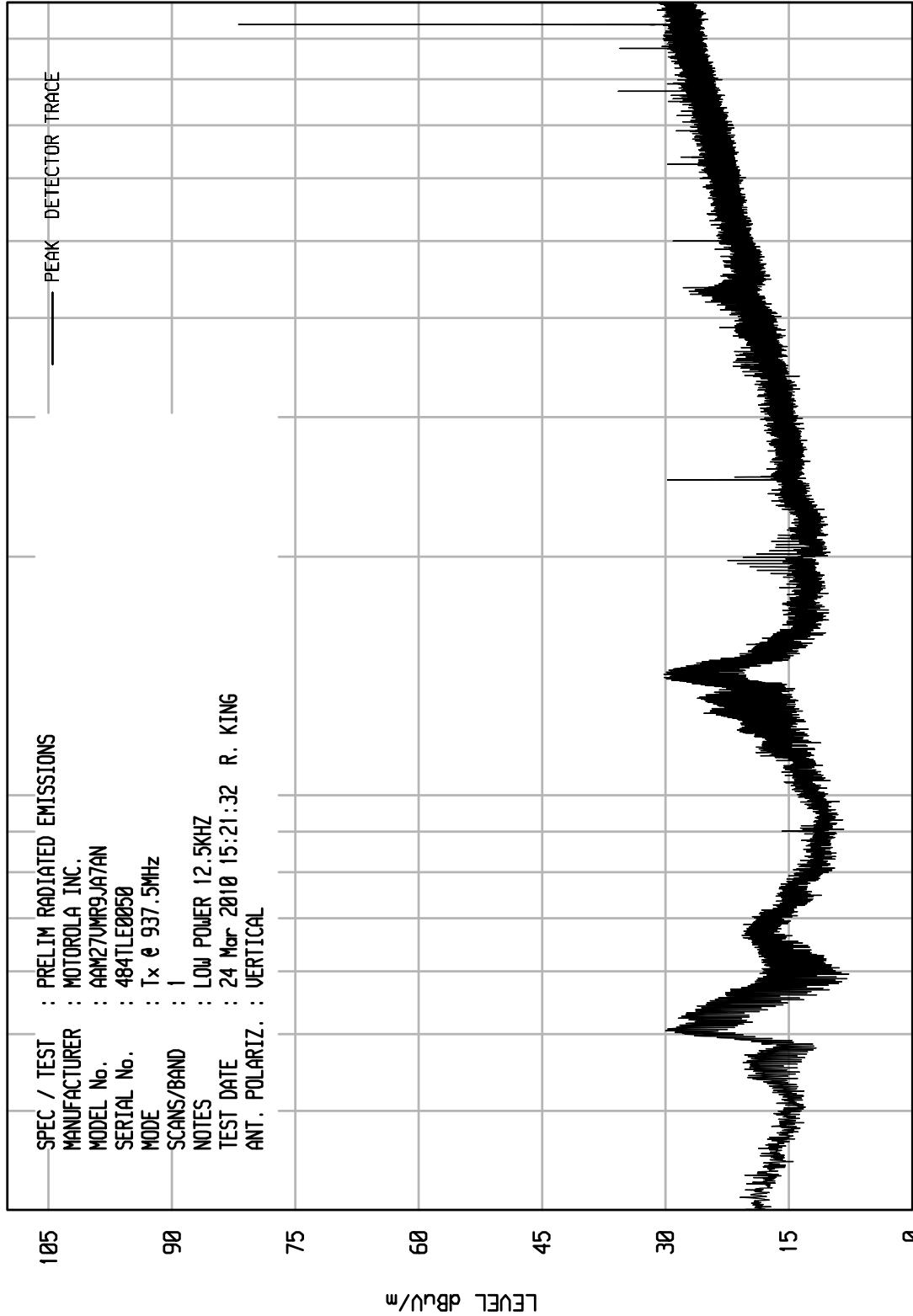
STOP = 1000

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515

UKA1 01/25/10

UNIU RCU EMI RUN 42

SPEC / TEST : PRELIM RADIATED EMISSIONS
MANUFACTURER : MOTOROLA INC.
MODEL No. : AAM27UMR9JA7AN
SERIAL No. : 484TLE0050
MODE : Tx @ 937.5MHz
SCANS/BAND : 1
NOTES : LOW POWER 12.5KHZ
TEST DATE : 24 Mar 2010 15:21:32 R. KING
ANT. POLARIZ. : VERTICAL

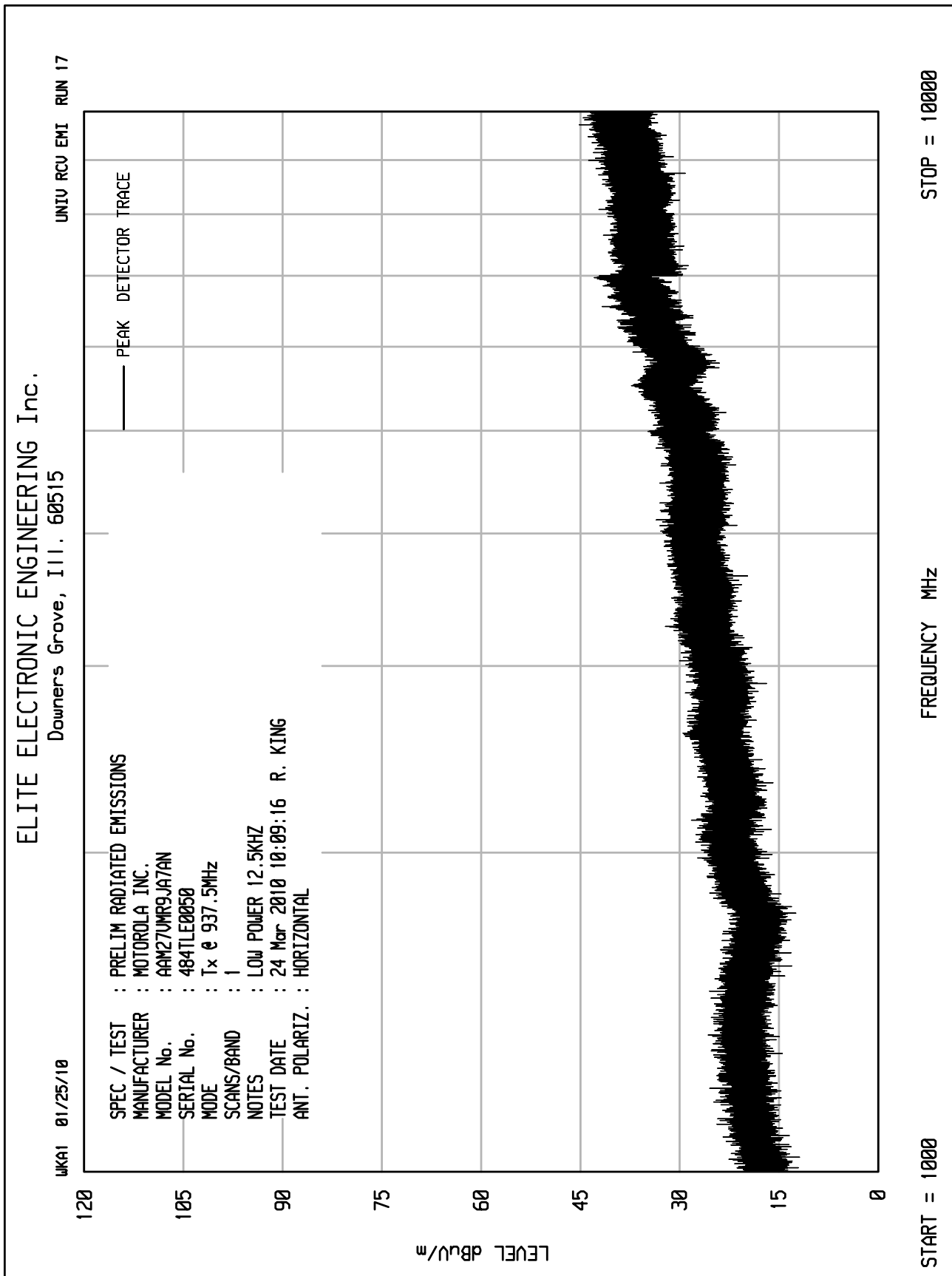


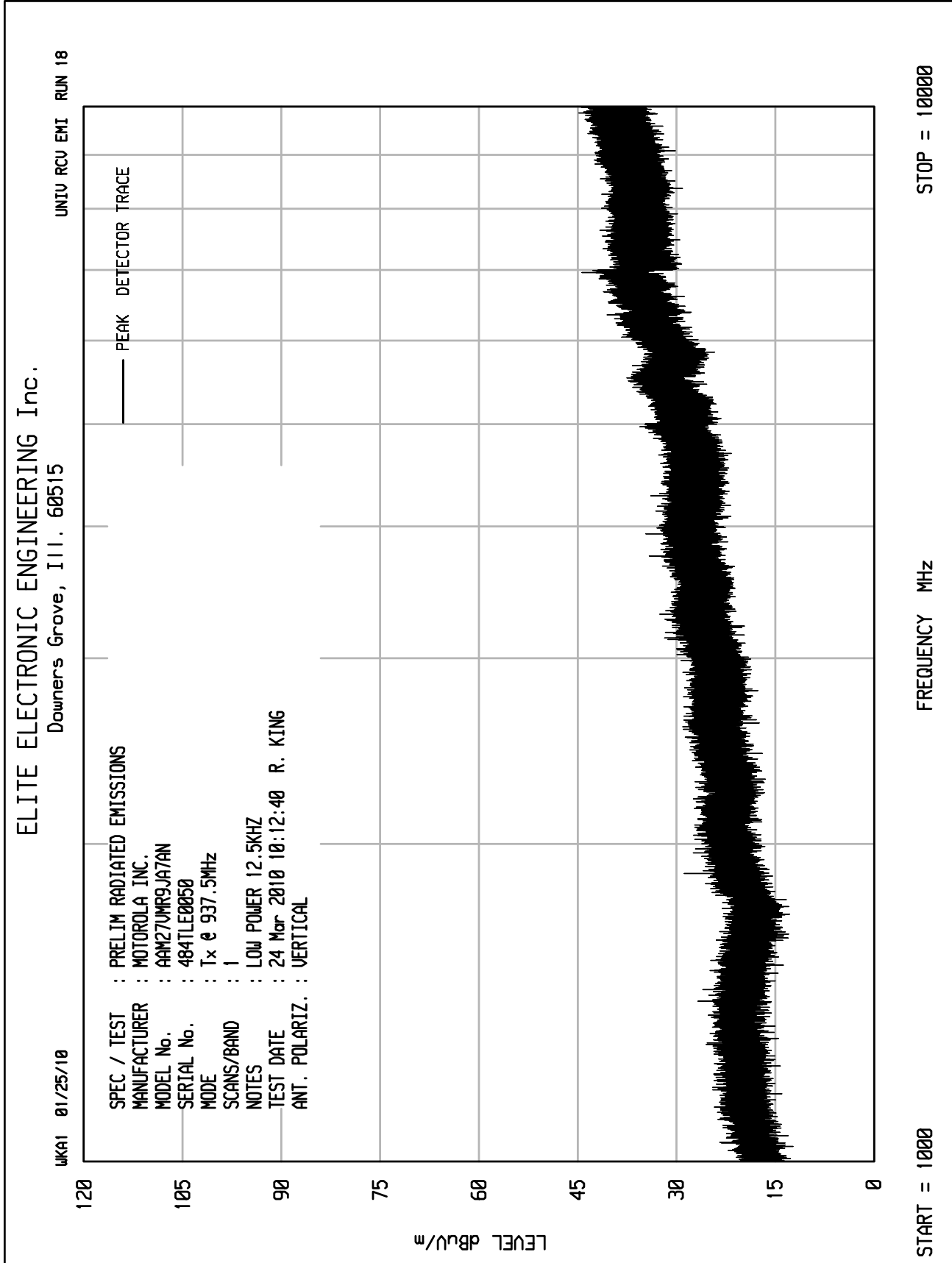
START = 30

100

FREQUENCY MHz

STOP = 1000

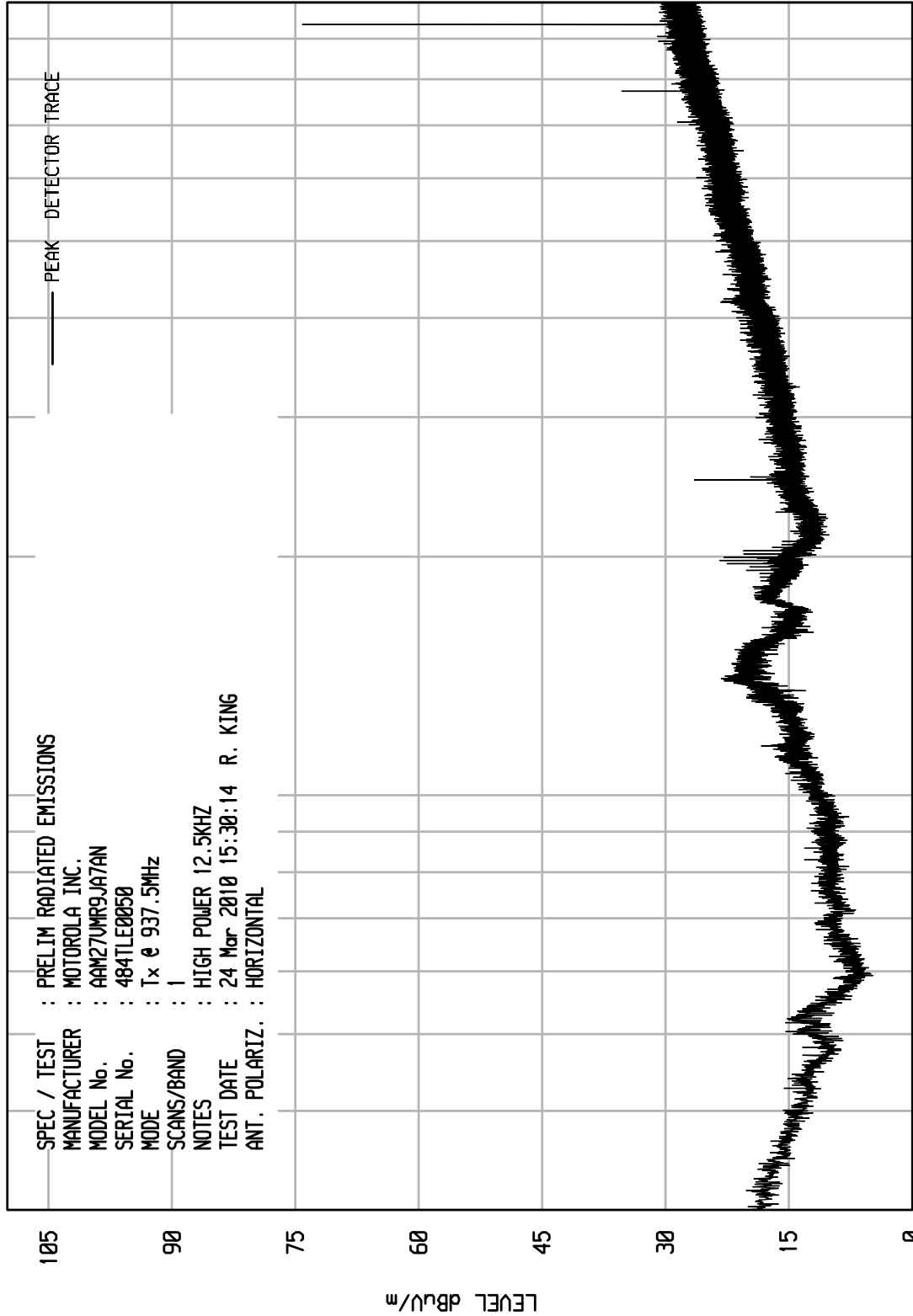




ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515

UKA1 01/25/10

UNIU RCU EMI RUN 44



STOP = 1000

FREQUENCY MHz

100

START = 30

SPEC / TEST : PRELIM RADIATED EMISSIONS
MANUFACTURER : MOTOROLA INC.
MODEL No. : AAM27UMR9JA7AN
SERIAL No. : 484TLE0050
MODE : Tx @ 937.5MHz
SCANS/BAND : 1
NOTES : HIGH POWER 12.5KHZ
TEST DATE : 24 Mar 2010 15:30:14 R. KING
ANT. POLARIZ. : HORIZONTAL



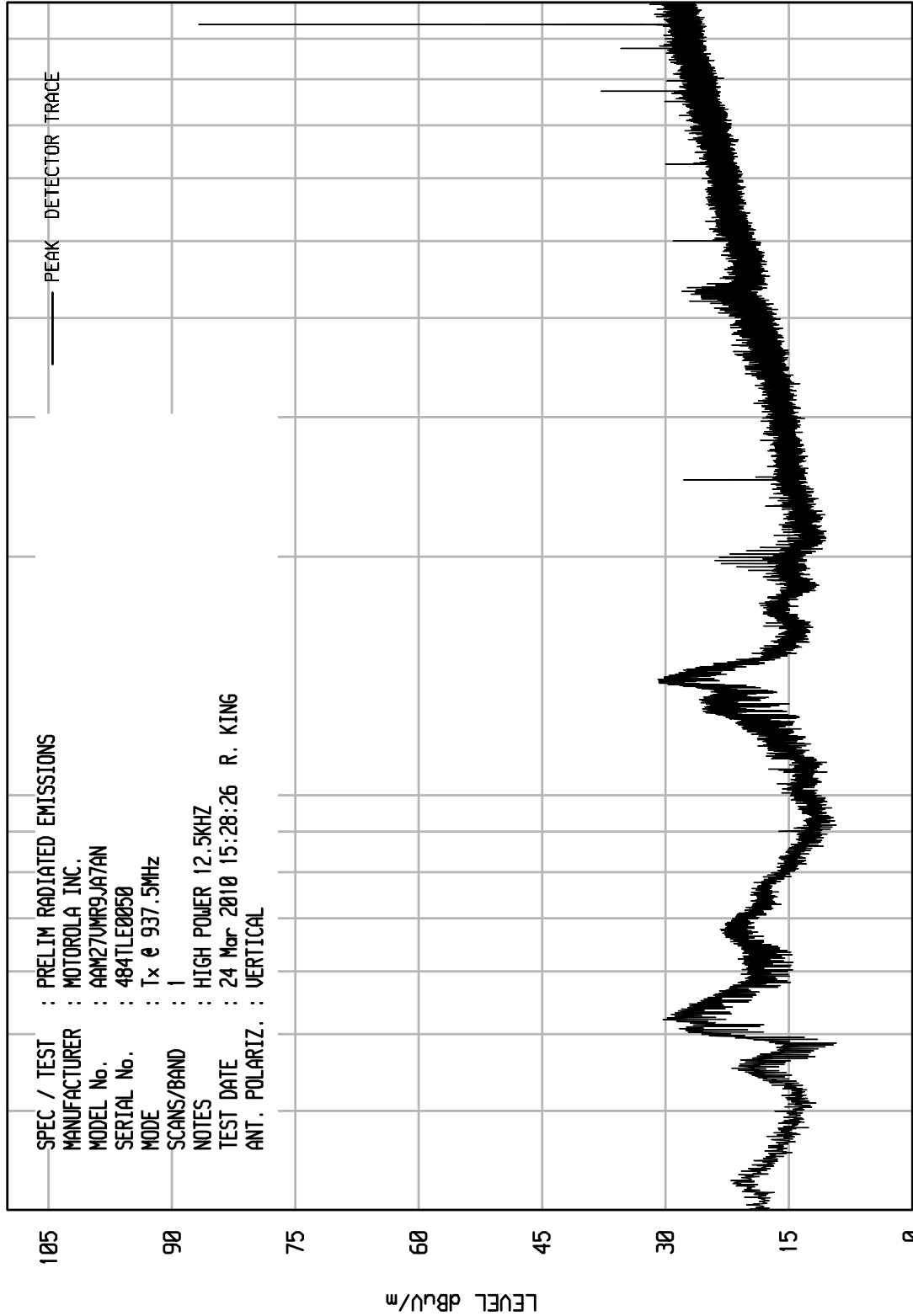
ELITE ELECTRONIC ENGINEERING Inc.

Downers Grove, Ill. 60515

UKA1 01/25/10

UNIU RCU EMI RUN 43

SPEC / TEST : PRELIM RADIATED EMISSIONS
MANUFACTURER : MOTOROLA INC.
MODEL No. : AAM27UMR9JA7AN
SERIAL No. : 484TLE0050
MODE : Tx @ 937.5MHz
SCANS/BAND : 1
NOTES : HIGH POWER 12.5KHZ
TEST DATE : 24 Mar 2010 15:28:26 R. KING
ANT. POLARIZ. : VERTICAL

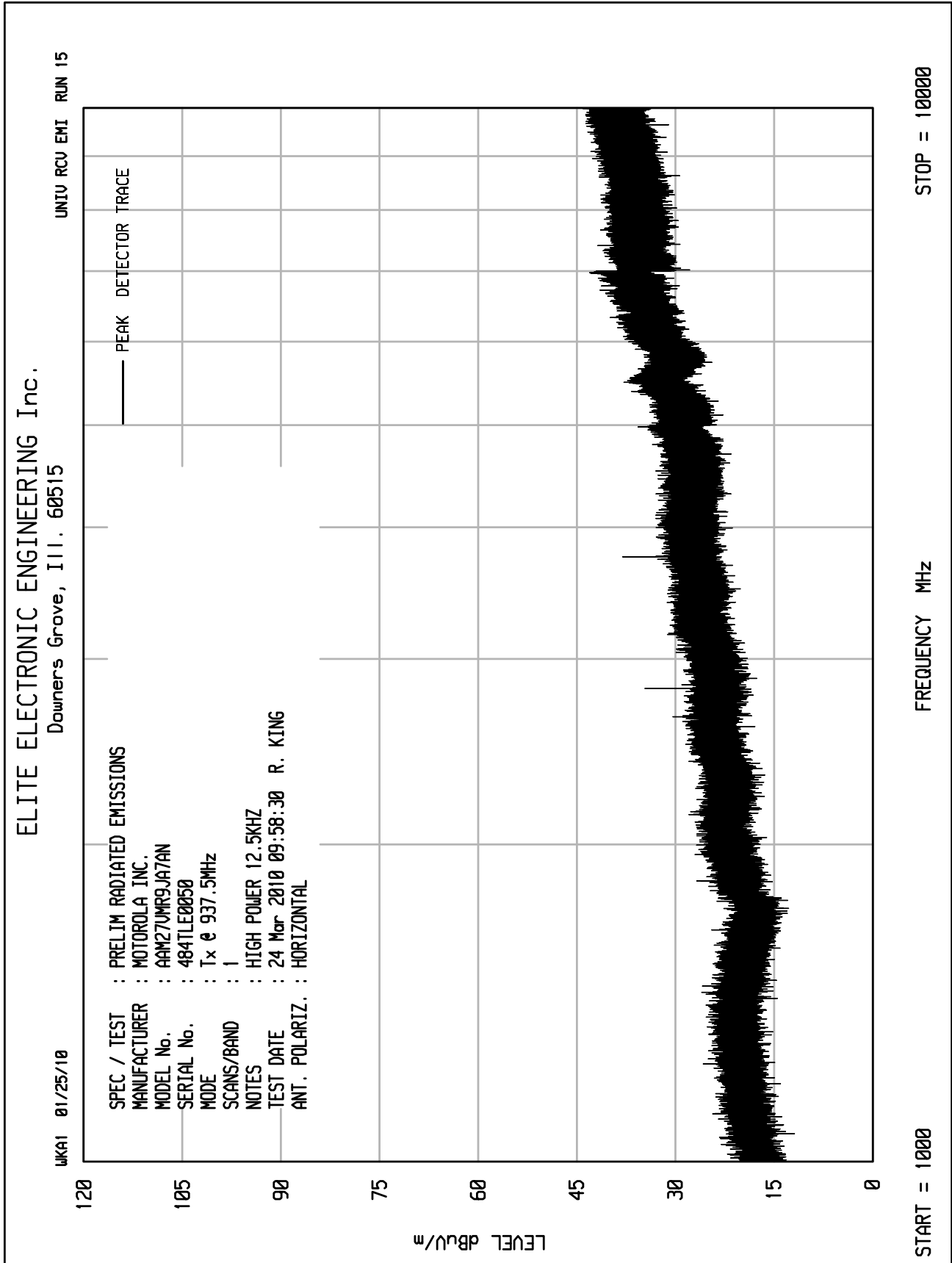


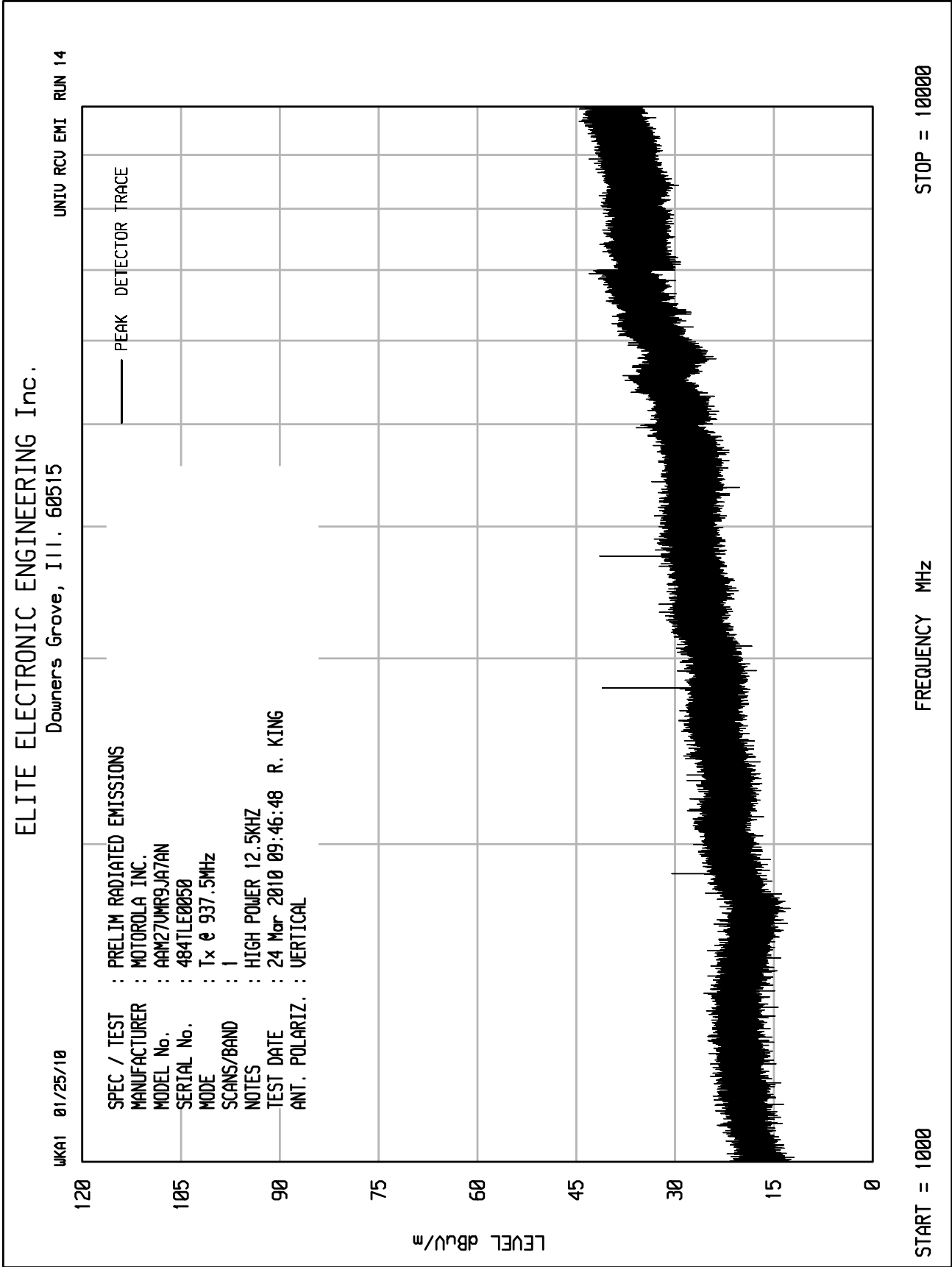
START = 30

100

FREQUENCY MHz

STOP = 1000







DATA PAGE

MANUFACTURER : Motorola Inc.
MODEL : AAM27UMR9JA7AN
SERIAL NO. : 484TLE0050
SPECIFICATION : FCC-90 Spurious Radiated Emissions
DATE : March 24, 2010
NOTES : Transmit at 860.5 MHz
: Low Power (10 Watts), 12.5 kHz channel spacing

Freq. MHz	Ant Pol	Mtr Rdg (dBuV)	Matched Sig Gen (dBm)	equil ant gain	CBL Loss (dB)	Total (dBm)	Attn	min attn
1721.8	H	42.4	-74.5	5.1	2.7	-72.1	112.1	53
1721.8	V	43.4	-77.9	5.1	2.7	-75.5	115.5	53
2582.7	H	46.9	-63.8	5.8	3.1	-61.1	101.1	53
2582.7	V	47.7	-65.5	5.8	3.1	-62.8	102.8	53
3443.6	H	43.6	-57.3	6.6	3.6	-54.3	94.3	53
3443.6	V	47.1	-61.1	6.6	3.6	-58.1	98.1	53
4304.5	H	42.0	-63.9	7.8	4.2	-60.4	100.4	53
4304.5	V	43.0	-65.0	7.8	4.2	-61.4	101.4	53
5165.4	H	41.5	-65.1	7.6	4.8	-62.3	102.3	53
5165.4	V	41.3	-65.2	7.6	4.8	-62.4	102.4	53
6026.3	H	43.0	-63.1	7.9	5.3	-60.5	100.5	53
6026.3	V	43.3	-62.4	7.9	5.3	-59.8	99.8	53
6887.2	H	41.8	-60.1	8.2	6.0	-57.8	97.8	53
6887.2	V	42.3	-60.6	8.2	6.0	-58.3	98.3	53
7748.1	H	41.6	-52.7	8.2	6.2	-50.7	90.7	53
7748.1	V	42.8	-52.7	8.2	6.2	-50.8	90.8	53
8609.0	H	41.9	-53.3	8.8	6.7	-51.2	91.2	53
8609.0	V	42.6	-56.0	8.8	6.7	-54.0	94.0	53

Checked BY RICHARD E. KING :

Richard E. King



DATA PAGE

MANUFACTURER : Motorola Inc.
MODEL : AAM27UMR9JA7AN
SERIAL NO. : 484TLE0050
SPECIFICATION : FCC-90 Spurious Radiated Emissions
DATE : March 24, 2010
NOTES : Transmit at 860.5 MHz
: Low Power (10 Watts), 25 kHz channel spacing

Freq. MHz	Ant Pol	Mtr Rdg (dBuV)	Matched Sig Gen (dBm)	equil ant gain	CBL Loss (dB)	Total (dBm)	Attn	min attn
1721.0	H	43.4	-75.6	5.1	2.7	-73.1	113.1	53
1721.0	V	43.0	-77.5	5.1	2.7	-75.1	115.1	53
2581.5	H	46.0	-62.9	5.8	3.1	-60.2	100.2	53
2581.5	V	48.1	-65.9	5.8	3.1	-63.2	103.2	53
3442.0	H	44.9	-58.6	6.6	3.6	-55.6	95.6	53
3442.0	V	45.8	-59.7	6.6	3.6	-56.8	96.8	53
4302.5	H	44.7	-66.7	7.8	4.2	-63.1	103.1	53
4302.5	V	42.3	-64.2	7.8	4.2	-60.7	100.7	53
5163.0	H	41.6	-65.2	7.6	4.8	-62.4	102.4	53
5163.0	V	40.6	-64.6	7.6	4.8	-61.8	101.8	53
6023.5	H	41.6	-61.7	7.9	5.3	-59.1	99.1	53
6023.5	V	41.8	-60.9	7.9	5.3	-58.3	98.3	53
6884.0	H	43.0	-61.3	8.2	6.0	-59.1	99.1	53
6884.0	V	43.3	-61.6	8.2	6.0	-59.4	99.4	53
7744.5	H	42.1	-53.2	8.2	6.2	-51.2	91.2	53
7744.5	V	41.4	-51.4	8.2	6.2	-49.4	89.4	53
8605.0	H	42.3	-53.7	8.8	6.7	-51.6	91.6	53
8605.0	V	42.0	-55.4	8.8	6.7	-53.4	93.4	53

Checked BY RICHARD E. KING :

Richard E. King



DATA PAGE

MANUFACTURER : Motorola Inc.
MODEL : AAM27UMR9JA7AN
SERIAL NO. : 484TLE0050
SPECIFICATION : FCC-90 Spurious Radiated Emissions
DATE : March 24, 2010
NOTES : Transmit at 860.5 MHz
: High Power (35 Watts), 12.5 kHz channel spacing

Freq. MHz	Ant Pol	Mtr Rdg (dBuV)	Matched Sig Gen (dBm)	equil ant gain	CBL Loss (dB)	Total (dBm)	Attn	min attn
1721.0	H	42.3	-78.8	5.1	2.7	-76.4	121.8	58.4
1721.0	V	42.5	-80.8	5.1	2.7	-78.4	123.8	58.4
2581.5	H	52.9	-58.2	5.8	3.1	-55.5	100.9	58.4
2581.5	V	51.2	-63.9	5.8	3.1	-61.2	106.6	58.4
3442.0	H	53.1	-55.3	6.6	3.6	-52.3	97.7	58.4
3442.0	V	52.9	-54.0	6.6	3.6	-51.0	96.4	58.4
4302.5	H	42.1	-67.1	7.8	4.2	-63.5	108.9	58.4
4302.5	V	42.6	-67.3	7.8	4.2	-63.8	109.2	58.4
5163.0	H	40.6	-69.3	7.6	4.8	-66.5	111.9	58.4
5163.0	V	42.0	-65.0	7.6	4.8	-62.1	107.5	58.4
6023.5	H	44.0	-60.7	7.9	5.3	-58.1	103.5	58.4
6023.5	V	42.3	-61.3	7.9	5.3	-58.7	104.1	58.4
6884.0	H	44.9	-59.8	8.2	6.0	-57.5	102.9	58.4
6884.0	V	44.0	-58.5	8.2	6.0	-56.3	101.7	58.4
7744.5	H	41.6	-61.0	8.2	6.2	-59.0	104.4	58.4
7744.5	V	41.3	-58.4	8.2	6.2	-56.4	101.8	58.4
8605.0	H	41.8	-59.3	8.8	6.7	-57.2	102.6	58.4
8605.0	V	42.8	-58.4	8.8	6.7	-56.4	101.8	58.4

Checked BY RICHARD E. KING :

Richard E. King



DATA PAGE

MANUFACTURER : Motorola Inc.
MODEL : AAM27UMR9JA7AN
SERIAL NO. : 484TLE0050
SPECIFICATION : FCC-90 Spurious Radiated Emissions
DATE : March 24, 2010
NOTES : Transmit at 860.5 MHz
: High Power (35 Watts), 25 kHz channel spacing

Freq. MHz	Ant Pol	Mtr Rdg (dBuV)	Matched Sig Gen (dBm)	equil ant gain	CBL Loss (dB)	Total (dBm)	Attn	min attn
1721.0	H	42.3	-78.7	5.1	2.7	-76.3	121.7	58.4
1721.0	V	44.9	-78.5	5.1	2.7	-76.0	121.4	58.4
2581.5	H	52.3	-58.7	5.8	3.1	-56.0	101.4	58.4
2581.5	V	51.8	-63.3	5.8	3.1	-60.6	106.0	58.4
3442.0	H	51.3	-57.1	6.6	3.6	-54.1	99.5	58.4
3442.0	V	54.0	-52.8	6.6	3.6	-49.8	95.2	58.4
4302.5	H	42.5	-66.7	7.8	4.2	-63.1	108.5	58.4
4302.5	V	44.7	-65.2	7.8	4.2	-61.7	107.1	58.4
5163.0	H	40.7	-69.2	7.6	4.8	-66.4	111.8	58.4
5163.0	V	40.6	-66.3	7.6	4.8	-63.5	108.9	58.4
6023.5	H	44.2	-60.4	7.9	5.3	-57.8	103.2	58.4
6023.5	V	43.2	-60.5	7.9	5.3	-57.9	103.3	58.4
6884.0	H	44.2	-60.4	8.2	6.0	-58.2	103.6	58.4
6884.0	V	44.5	-58.0	8.2	6.0	-55.8	101.2	58.4
7744.5	H	42.0	-60.6	8.2	6.2	-58.6	104.0	58.4
7744.5	V	42.3	-57.4	8.2	6.2	-55.4	100.8	58.4
8605.0	H	41.8	-59.3	8.8	6.7	-57.2	102.6	58.4
8605.0	V	43.4	-57.8	8.8	6.7	-55.7	101.1	58.4

Checked BY RICHARD E. KING :

Richard E. King



DATA PAGE

MANUFACTURER : Motorola Inc.
MODEL : AAM27UMR9JA7AN
SERIAL NO. : 484TLE0050
SPECIFICATION : FCC-90 Spurious Radiated Emissions
DATE : March 24, 2010
NOTES : Transmit at 937.5 MHz
: Low Power (10 Watts), 12.5 kHz channel spacing

Freq. MHz	Ant Pol	Mtr Rdg (dBuV)	Matched Sig Gen (dBm)	equil ant gain	CBL Loss (dB)	Total (dBm)	Attn	min attn
1875.0	H	52.2	-68.9	5.2	2.8	-66.5	106.5	53
1875.0	V	48.6	-74.7	5.2	2.8	-72.3	112.3	53
2812.5	H	44.3	-66.7	5.8	3.2	-64.1	104.1	53
2812.5	V	43.8	-71.2	5.8	3.2	-68.6	108.6	53
3750.0	H	44.7	-63.7	6.8	3.9	-60.7	100.7	53
3750.0	V	44.6	-62.2	6.8	3.9	-59.3	99.3	53
4687.5	H	42.9	-66.3	8.1	4.5	-62.7	102.7	53
4687.5	V	43.0	-66.9	8.1	4.5	-63.3	103.3	53
5625.0	H	42.9	-67.0	7.3	5.1	-64.9	104.9	53
5625.0	V	43.2	-63.8	7.3	5.1	-61.6	101.6	53
6562.5	H	43.3	-61.3	8.7	5.7	-58.4	98.4	53
6562.5	V	42.8	-60.9	8.7	5.7	-58.0	98.0	53
7500.0	H	41.8	-62.9	7.7	6.2	-61.3	101.3	53
7500.0	V	43.2	-59.3	7.7	6.2	-57.8	97.8	53
8437.5	H	42.6	-59.9	8.7	6.6	-57.8	97.8	53
8437.5	V	41.4	-58.3	8.7	6.6	-56.1	96.1	53
9375.0	H	41.5	-59.5	9.1	6.9	-57.3	97.3	53
9375.0	V	43.3	-57.9	9.1	6.9	-55.8	95.8	53

Checked BY RICHARD E. KING :

Richard E. King



DATA PAGE

MANUFACTURER : Motorola Inc.
MODEL : AAM27UMR9JA7AN
SERIAL NO. : 484TLE0050
SPECIFICATION : FCC-90 Spurious Radiated Emissions
DATE : March 24, 2010
NOTES : Transmit at 937.5 MHz
: High Power (35 Watts), 12.5 kHz channel spacing

Freq. MHz	Ant Pol	Mtr Rdg (dBuV)	Matched Sig Gen (dBm)	equil ant gain	CBL Loss (dB)	Total (dBm)	Attn	min attn
1875.0	H	46.9	-74.1	5.2	2.8	-71.7	117.1	58.4
1875.0	V	52.5	-70.8	5.2	2.8	-68.4	113.8	58.4
2812.5	H	52.5	-58.6	5.8	3.2	-56.0	101.4	58.4
2812.5	V	52.9	-62.2	5.8	3.2	-59.6	105.0	58.4
3750.0	H	54.5	-53.9	6.8	3.9	-50.9	96.3	58.4
3750.0	V	48.8	-58.0	6.8	3.9	-55.0	100.4	58.4
4687.5	H	43.2	-66.0	8.1	4.5	-62.4	107.8	58.4
4687.5	V	41.6	-68.3	8.1	4.5	-64.7	110.1	58.4
5625.0	H	41.8	-68.2	7.3	5.1	-66.0	111.4	58.4
5625.0	V	44.1	-62.9	7.3	5.1	-60.7	106.1	58.4
6562.5	H	42.9	-61.7	8.7	5.7	-58.8	104.2	58.4
6562.5	V	43.4	-60.2	8.7	5.7	-57.3	102.7	58.4
7500.0	H	43.3	-61.3	7.7	6.2	-59.8	105.2	58.4
7500.0	V	43.6	-58.9	7.7	6.2	-57.4	102.8	58.4
8437.5	H	42.0	-60.6	8.7	6.6	-58.5	103.9	58.4
8437.5	V	42.8	-56.9	8.7	6.6	-54.8	100.2	58.4
9375.0	H	43.7	-57.3	9.1	6.9	-55.2	100.6	58.4
9375.0	V	42.4	-58.8	9.1	6.9	-56.7	102.1	58.4

Checked BY RICHARD E. KING :

Richard E. King