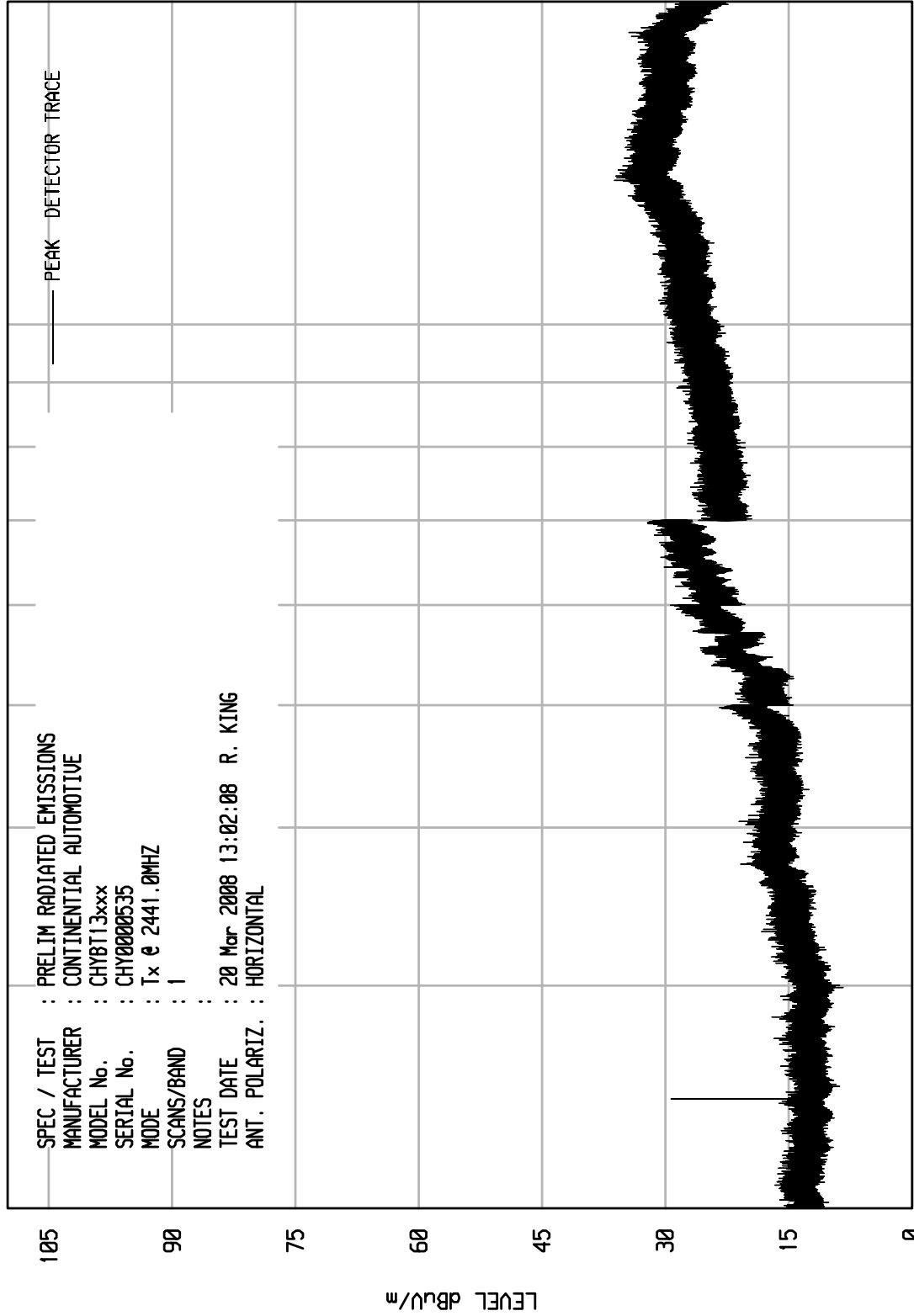




ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515

UNIV RCU EMI RUN 6

UKA1 01/10/08



SPEC / TEST : PRELIM RADIATED EMISSIONS
 MANUFACTURER : CONTINENTAL AUTOMOTIVE
 MODEL No. : CHY8T13xxx
 SERIAL No. : CHY000535
 MODE : Tx @ 2441.0MHZ
 SCANS/BAND : 1
 NOTES :
 TEST DATE : 20 Mar 2008 13:02:08 R. KING
 ANT. POLARIZ. : HORIZONTAL

STOP = 18000

10000

FREQUENCY MHz

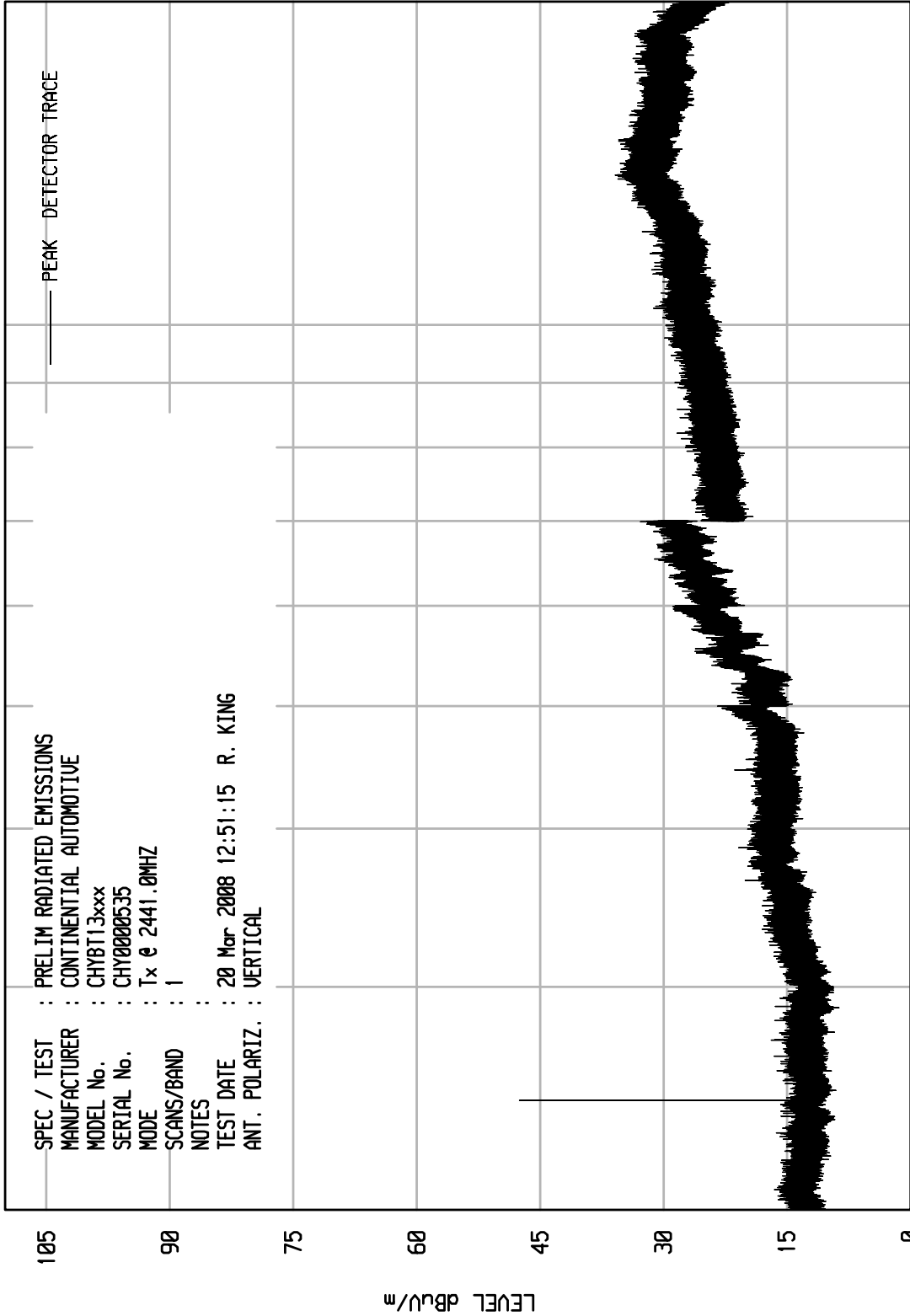
START = 2000

ELITE ELECTRONIC ENGINEERING Inc.

Downers Grove, Ill. 60515

UNIV RCU EMI RUN 5

UKA1 01/10/08



STOP = 18000

10000

FREQUENCY MHz

START = 2000



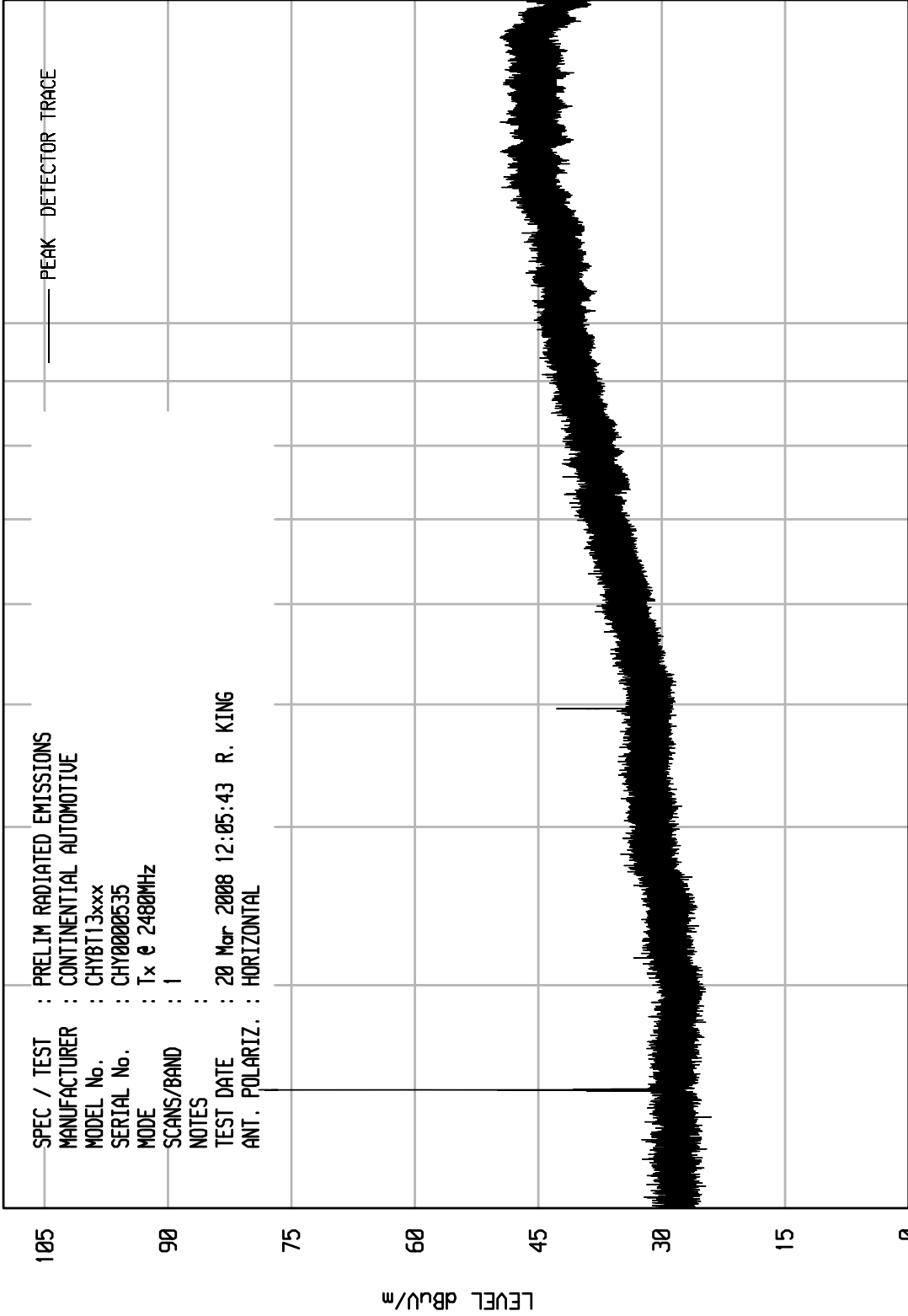
ELITE ELECTRONIC ENGINEERING Inc.

Downers Grove, Ill. 60515

UNIV RCU EMI RUN 3

UKA1 01/10/08

SPEC / TEST : PRELIM RADIATED EMISSIONS
 MANUFACTURER : CONTINENTAL AUTOMOTIVE
 MODEL No. : CHY8T13xxx
 SERIAL No. : CHY000535
 MODE : Tx @ 2480MHz
 SCANS/BAND : 1
 NOTES :
 TEST DATE : 20 Mar 2008 12:05:43 R. KING
 ANT. POLARIZ. : HORIZONTAL



START = 2000

10000

FREQUENCY MHz

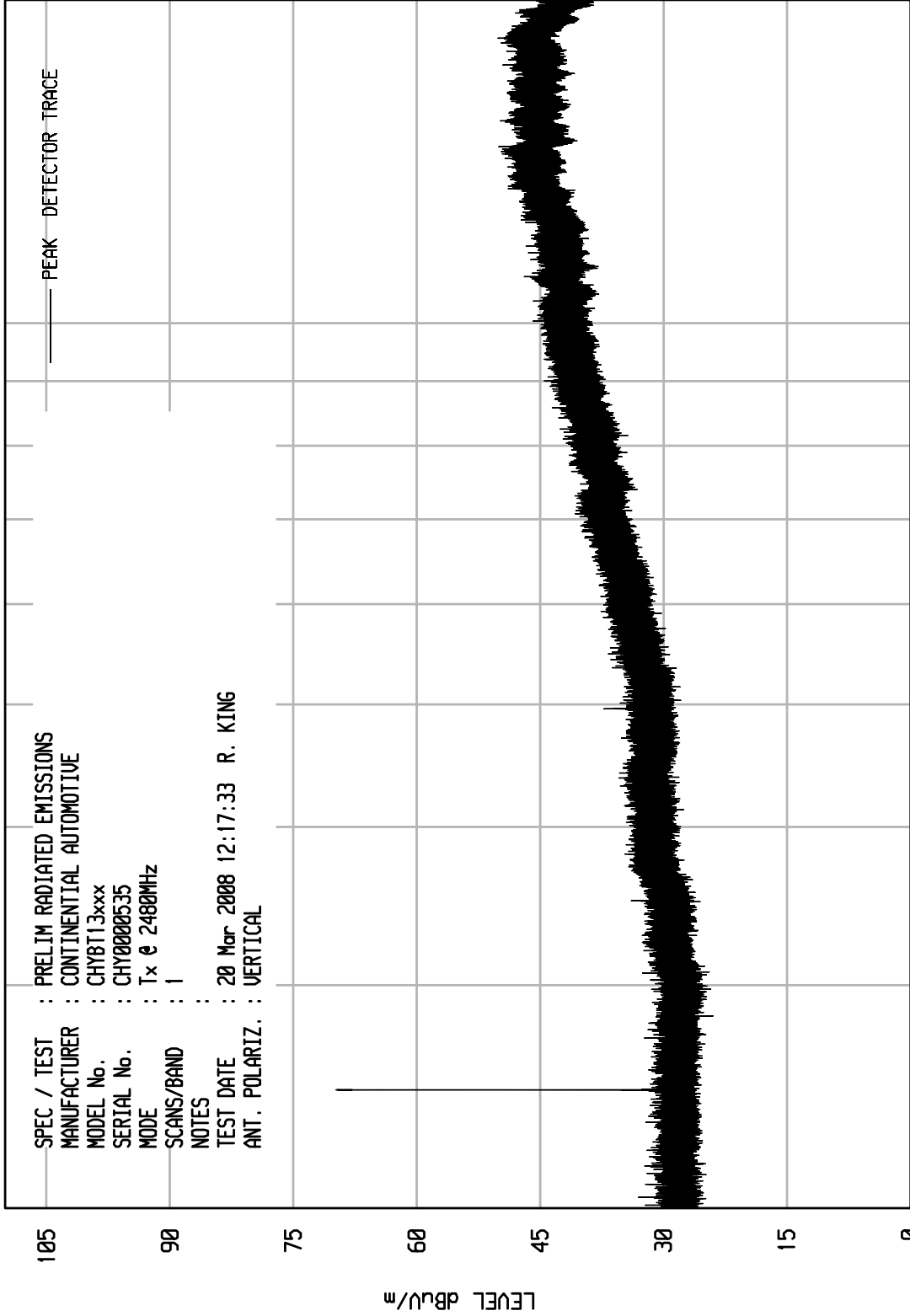
STOP = 18000

ELITE ELECTRONIC ENGINEERING Inc.
Downers Grove, Ill. 60515

UNIU RCU EMI RUN 4

UKA1 01/10/08

SPEC / TEST : PRELIM RADIATED EMISSIONS
 MANUFACTURER : CONTINENTAL AUTOMOTIVE
 MODEL No. : CHY8T13xxx
 SERIAL No. : CHY000535
 MODE : Tx @ 2480MHz
 SCANS/BAND : 1
 NOTES :
 TEST DATE : 20 Mar 2008 12:17:33 R. KING
 ANT. POLARIZ. : VERTICAL

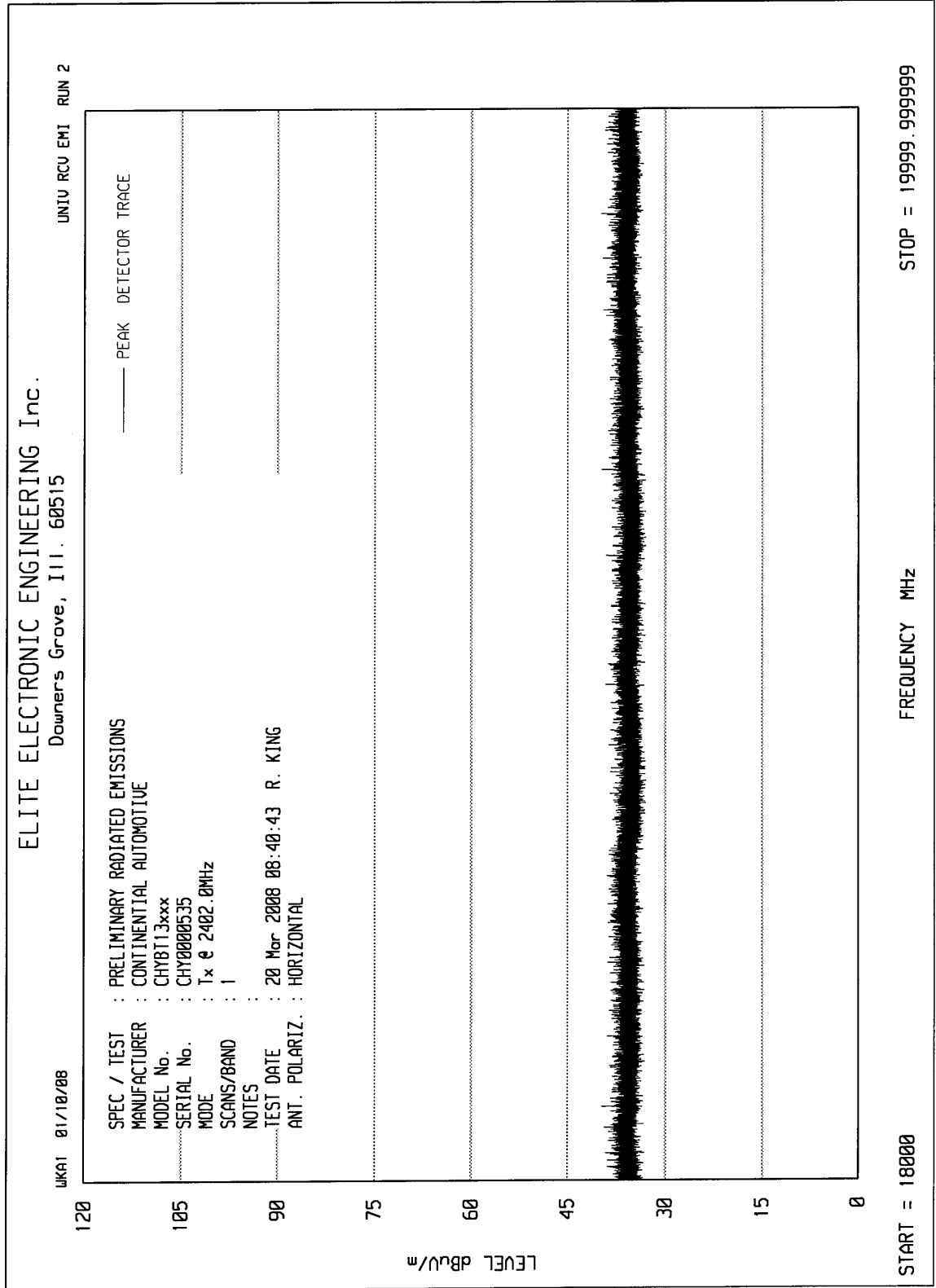


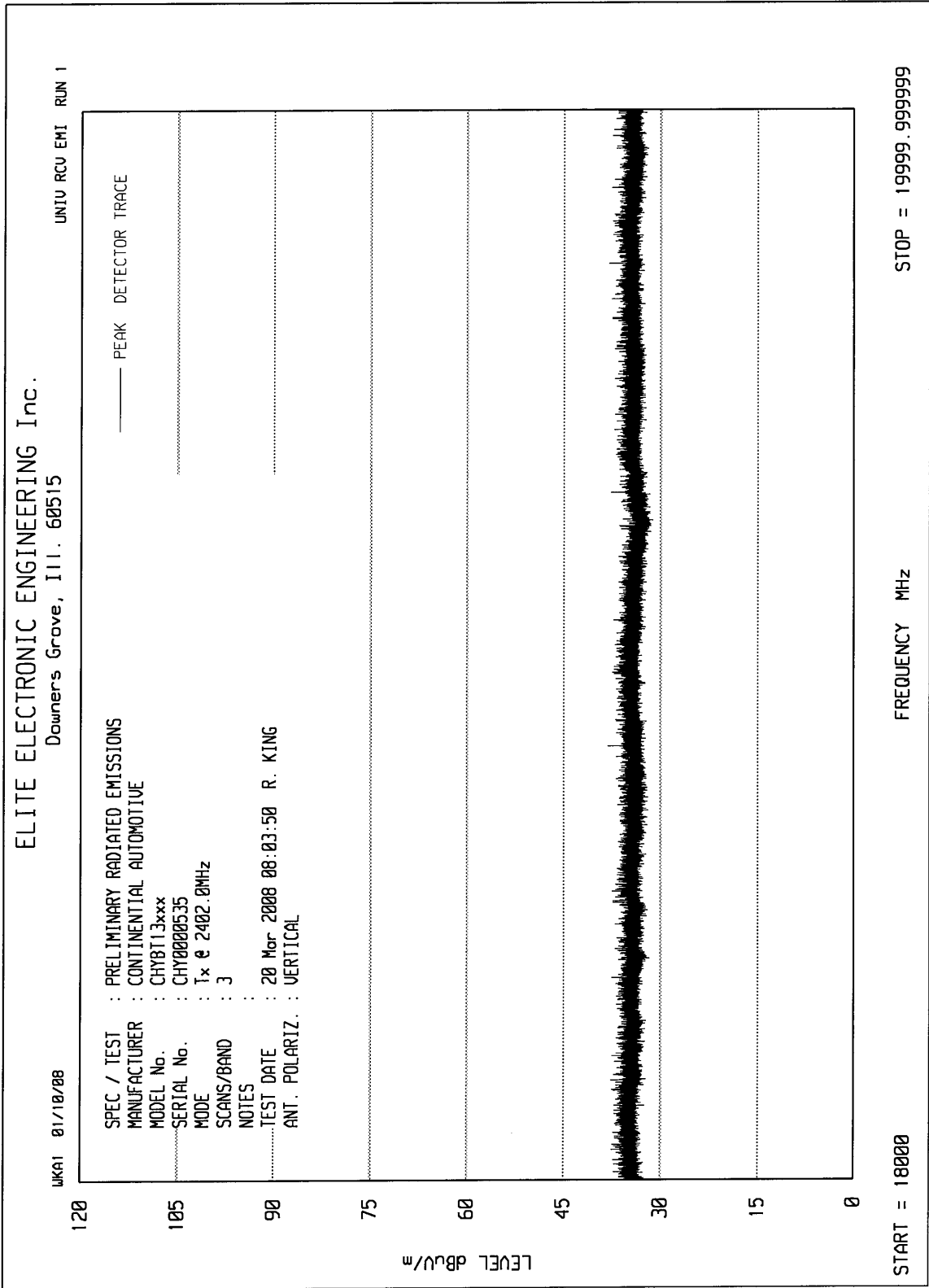
START = 2000

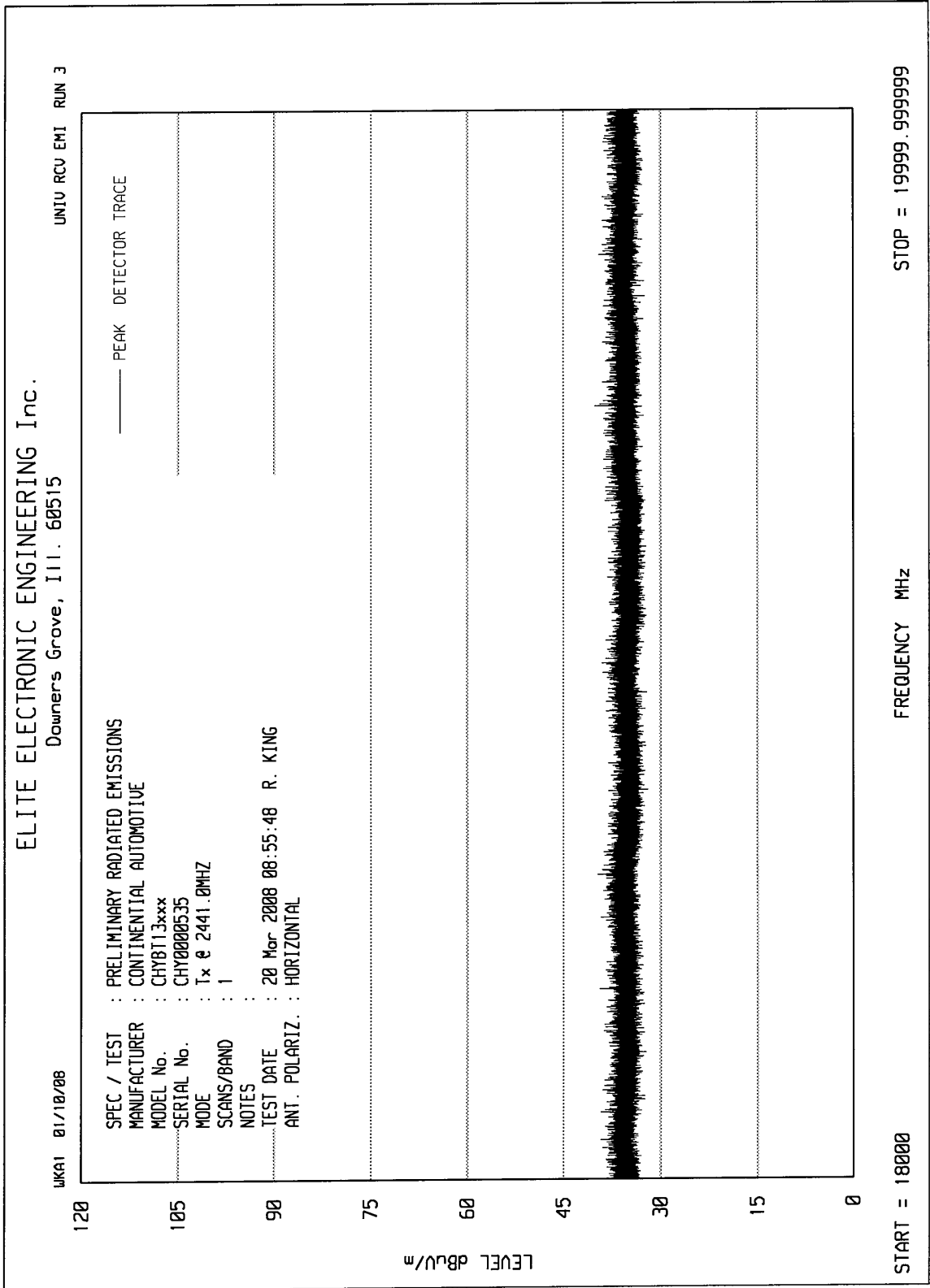
10000

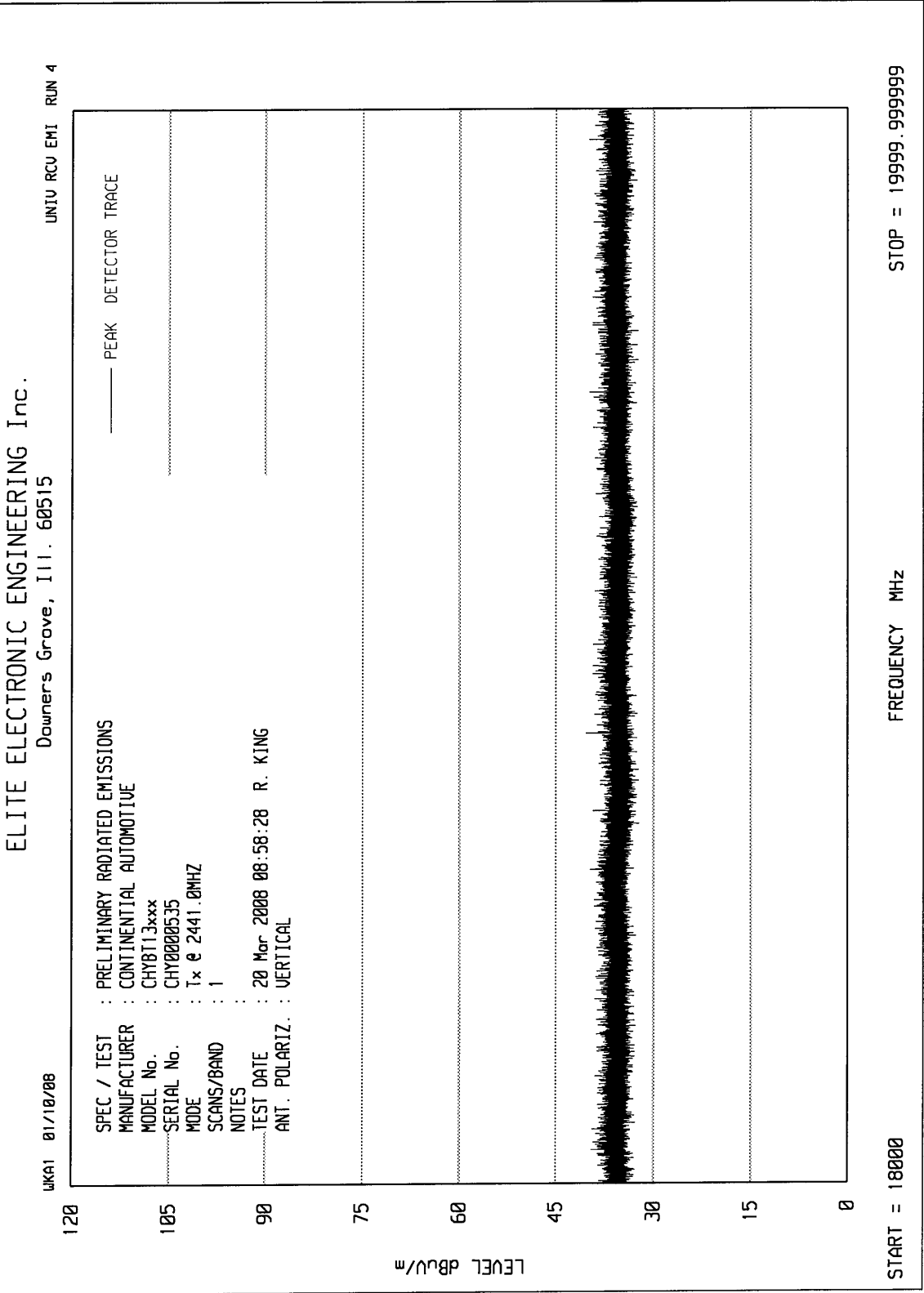
FREQUENCY MHz

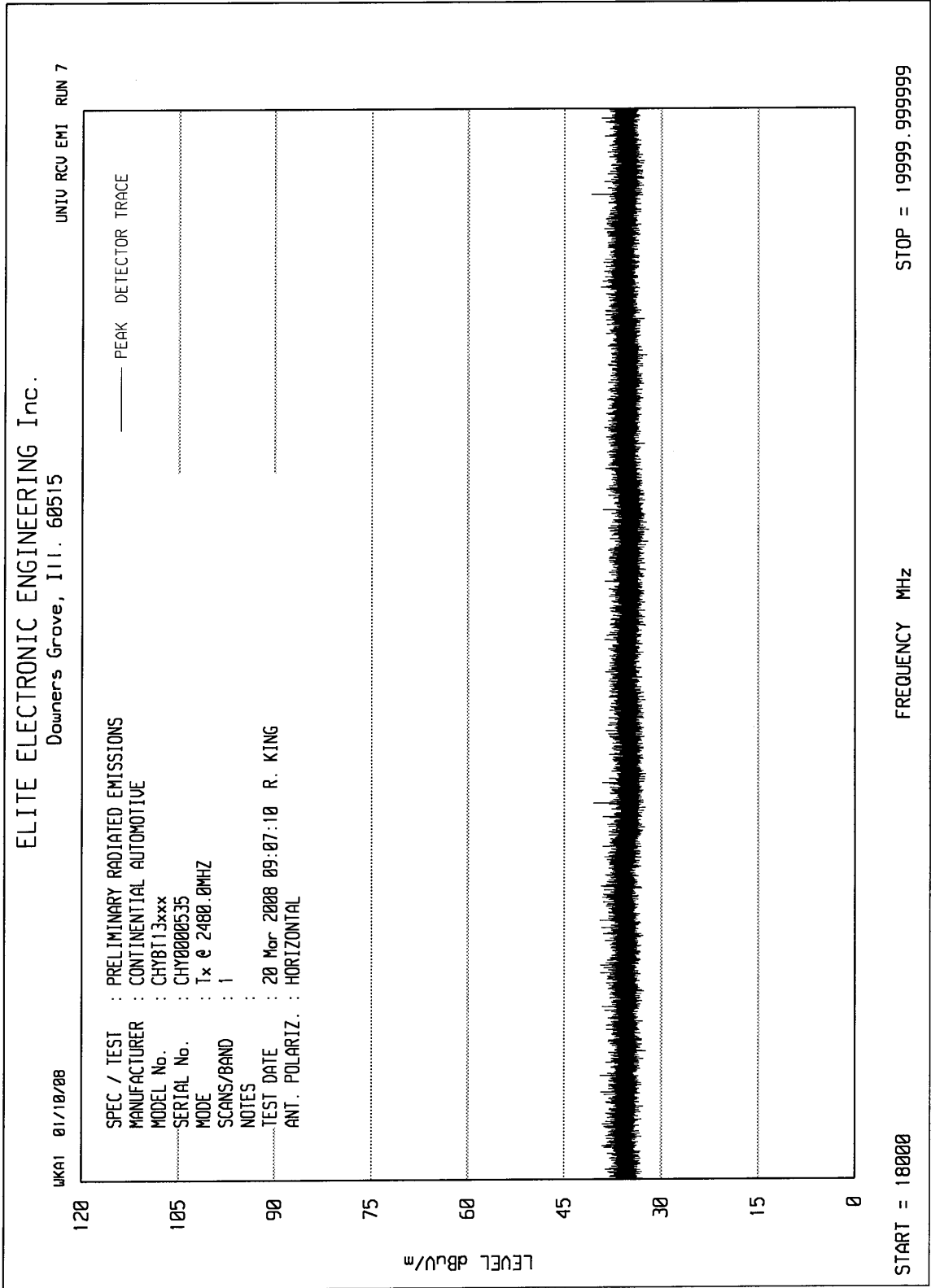
STOP = 18000

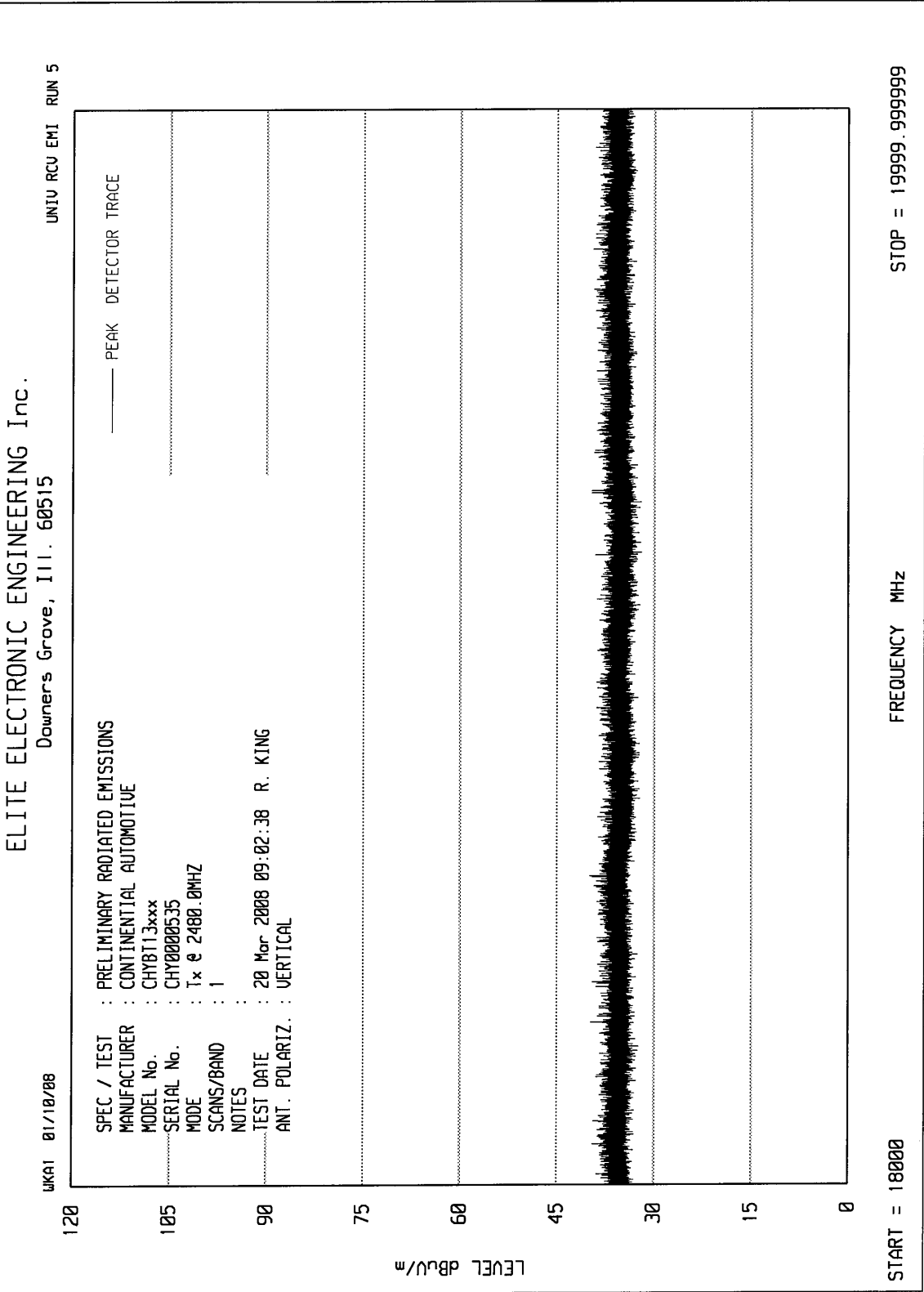


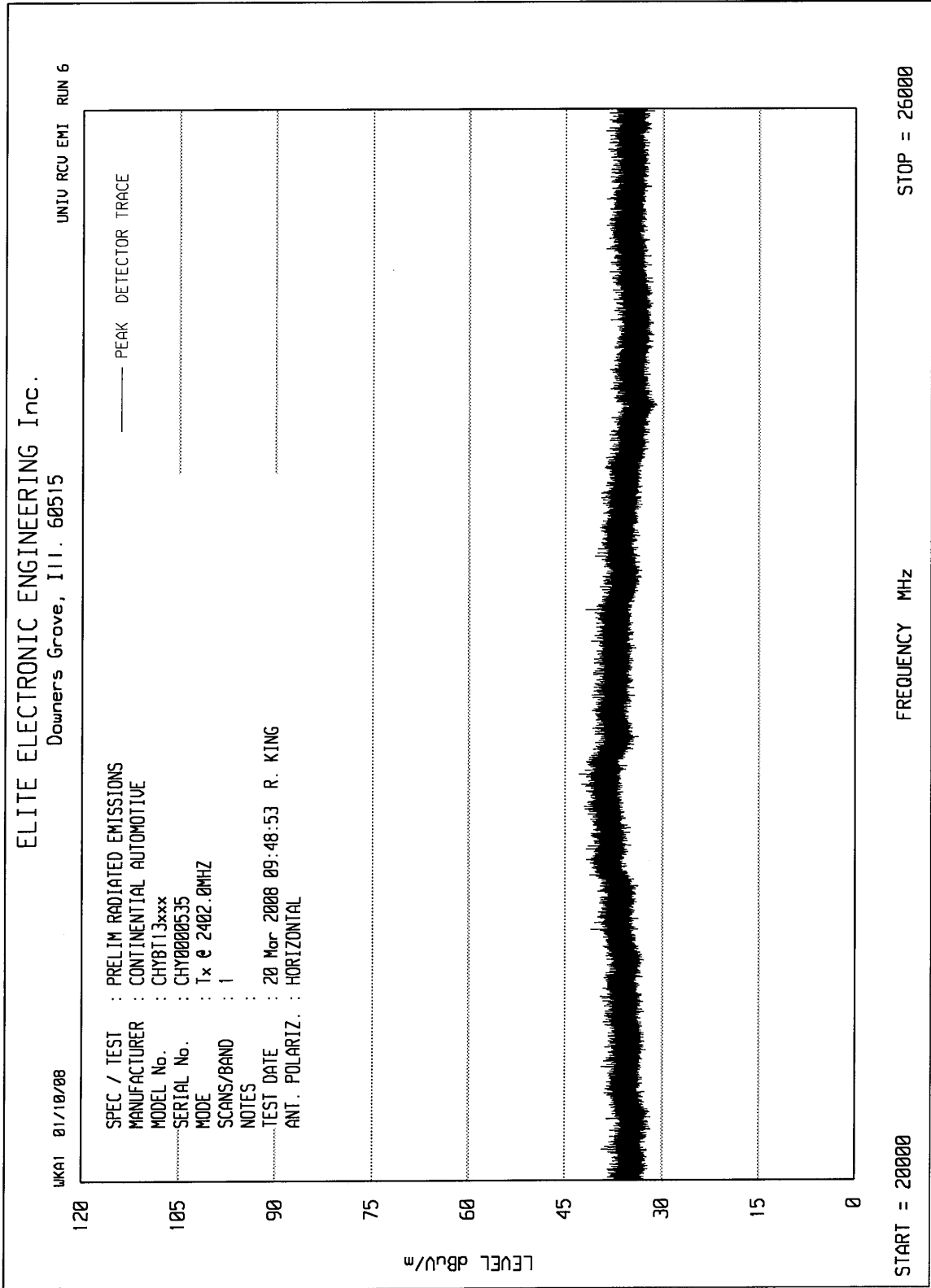


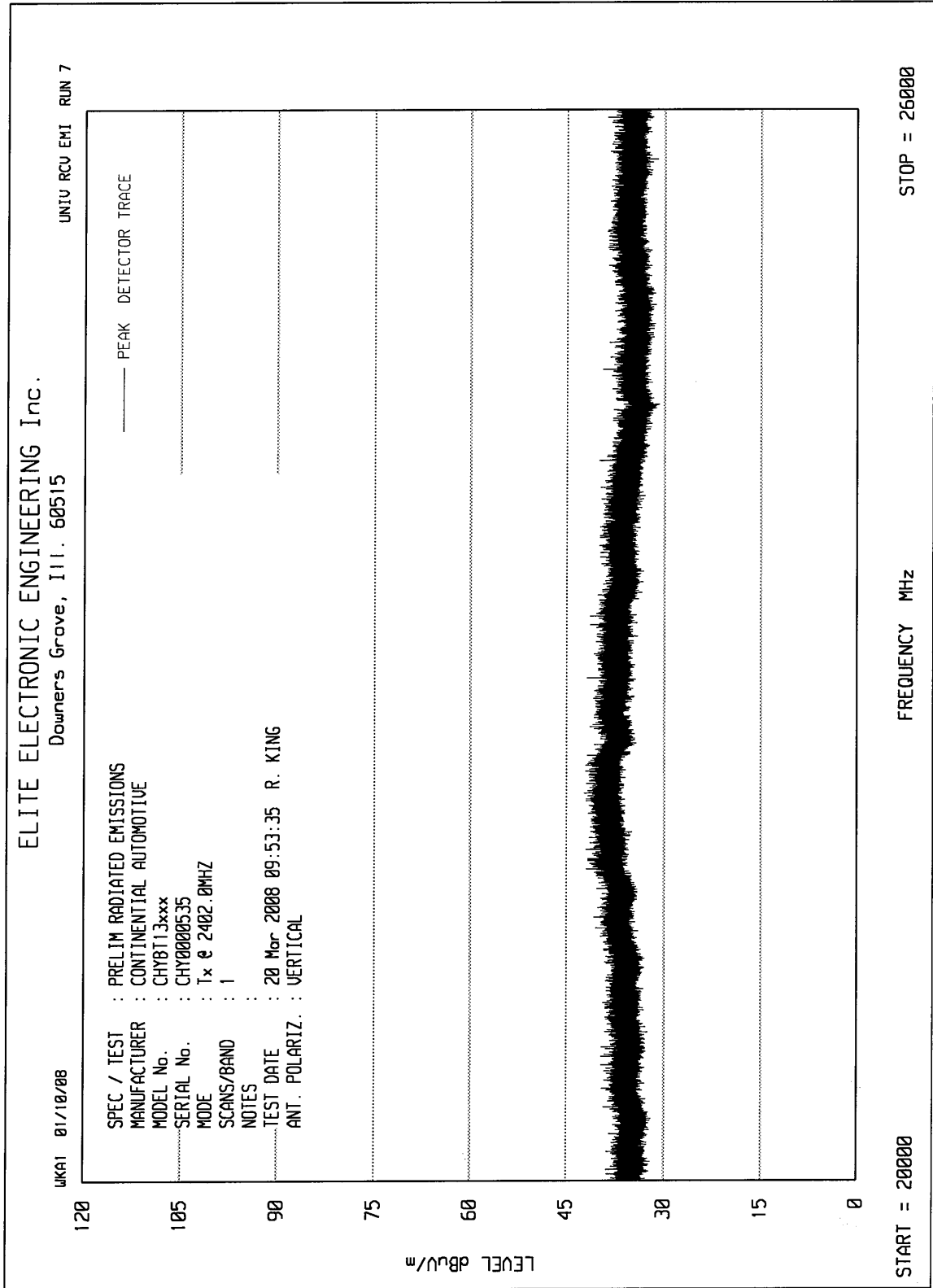


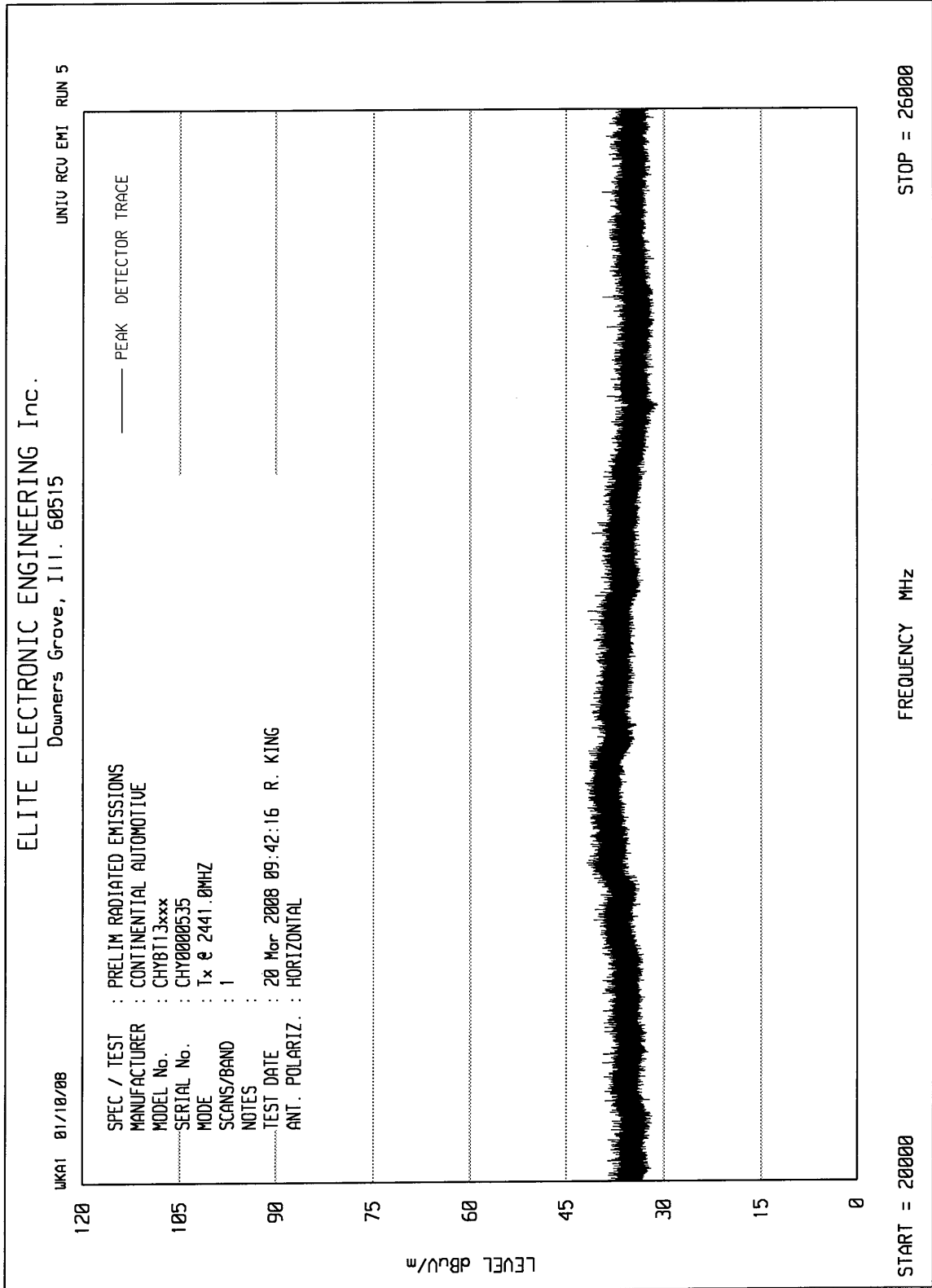


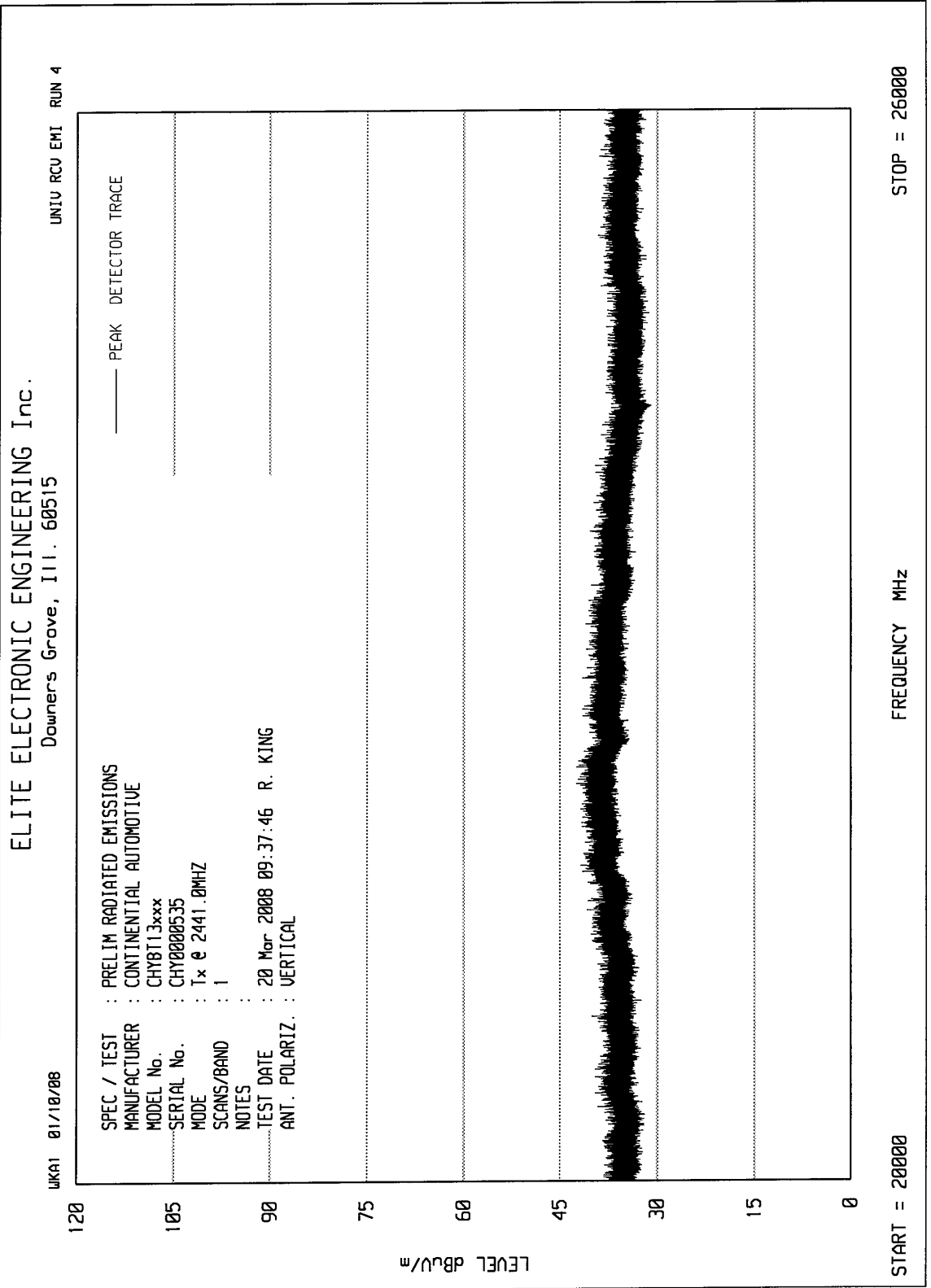


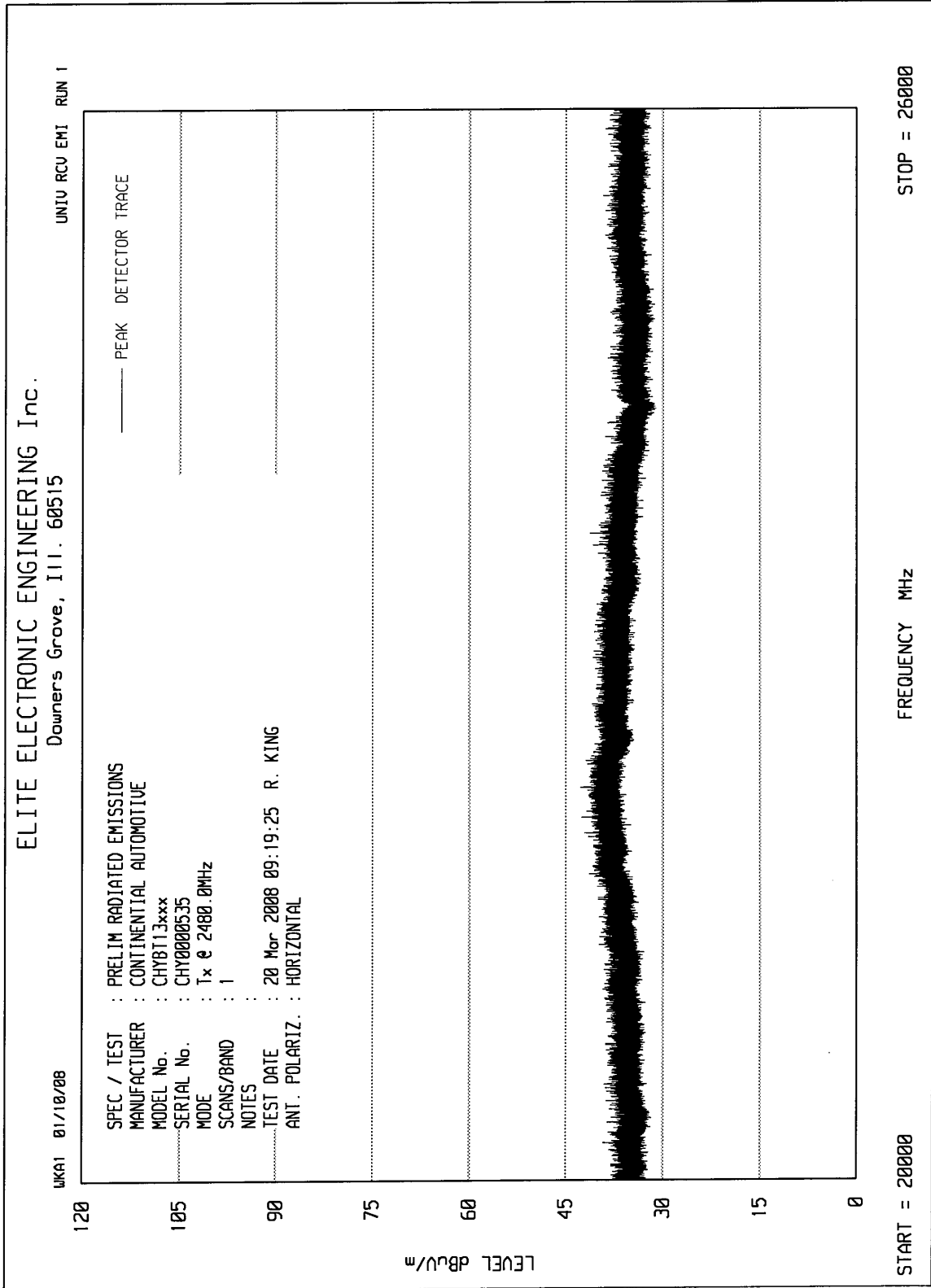


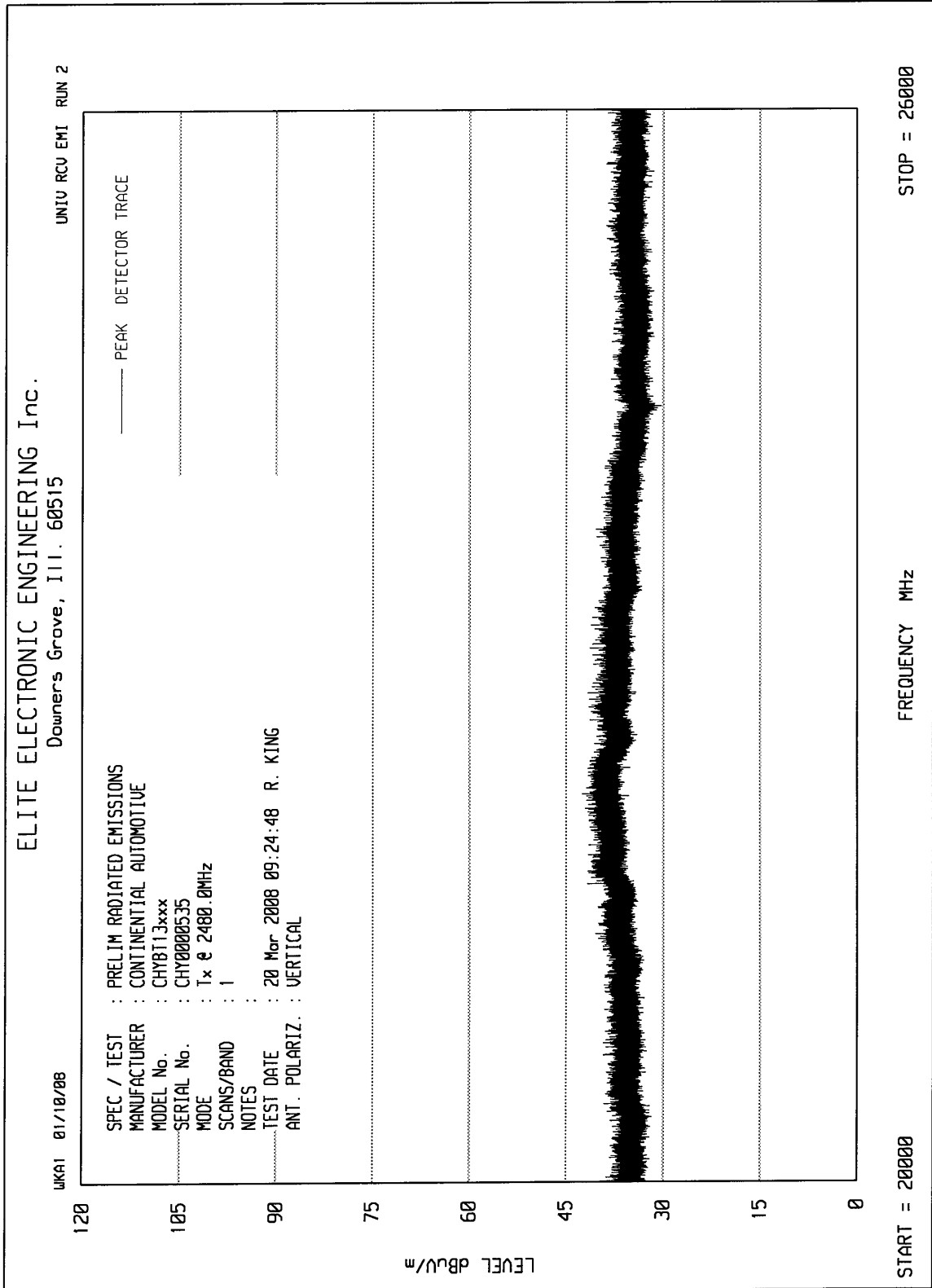














Data Page

Manufacturer : Continental Automotive Systems
 Model No. : CHYBT13xxx
 Serial No. : CHYBT0000535
 Test Specification : FCC Part 15, Subpart C, Section 15.247, Radiated Emissions
 Date : March 28, 2008
 Mode : Transmit @ 2402.0MHz
 Test Distance : 3 meters
 Notes : Gray rows indicate restricted bands which must meet the general limits
 : Peak measurements

Frequency MHz	Antenna Polarity	Meter Reading dBuV	Ambient	Cable Loss dB	Antenna Factor dB	Pre Amp Gain dB	Total dBuV/m	Total uV/m	Limit uV/m
2402.00	H	63.8		3.5	31.4	0.0	98.6	85054.5	
2402.00	V	54.0		3.5	31.4	0.0	88.8	27682.0	
4804.00	H	54.2		4.9	34.6	-40.1	53.6	478.3	5000.0
4804.00	V	56.3		4.9	34.6	-40.1	55.7	608.4	5000.0
7206.00	H	45.8	*	6.6	38.1	-39.8	50.8	345.6	8505.4
7206.00	V	46.1	*	6.6	38.1	-39.8	51.0	356.5	8505.4
9608.00	H	46.1	*	7.5	39.7	-38.8	54.5	529.4	8505.4
9608.00	V	45.6	*	7.5	39.7	-38.8	53.9	497.5	8505.4
12010.00	H	45.1	*	8.5	41.4	-39.6	55.4	588.9	5000.0
12010.00	V	45.1	*	8.5	41.4	-39.6	55.4	588.9	5000.0
14412.00	H	45.3	*	9.7	43.7	-39.9	58.8	873.5	8505.4
14412.00	V	45.0	*	9.7	43.7	-39.9	58.6	846.8	8505.4
16814.00	H	46.3	*	10.4	44.6	-38.8	62.6	1348.6	8505.4
16814.00	V	46.7	*	10.4	44.6	-38.8	63.0	1410.5	8505.4
19216.00	H	35.0	*	2.2	45.6	-40.2	42.6	135.2	5000.0
19216.00	V	35.0	*	2.2	45.6	-40.2	42.6	135.0	5000.0
21618.00	H	36.5	*	2.2	46.2	-26.2	58.7	864.5	8505.4
21618.00	V	36.5	*	2.2	46.2	-26.2	58.8	866.5	8505.4
24020.00	H	33.8	*	2.2	45.8	-27.4	54.4	524.0	8505.4
24020.00	V	33.7	*	2.2	45.8	-27.4	54.3	521.0	8505.4

Total = Meter Reading + Cable Loss + Antenna Factor + Preamp Gain

Checked BY : *RICHARD E. KING*

Richard E. King



Data Page

Manufacturer : Continental Automotive Systems
 Model No. : CHYBT13xxx
 Serial No. : CHYBT0000535
 Test Specification : FCC Part 15, Subpart C, Section 15.247, Radiated Emissions
 Date : March 28, 2008
 Mode : Transmit @ 2402.0MHz
 Test Distance : 3 meters
 Notes : Gray rows indicate restricted bands which must meet the general limits
 : Average measurements

Frequency MHz	Antenna Polarity	Meter Reading dBuV	Ambient	Cable Loss dB	Antenna Factor dB	Pre Amp Gain dB	Total dBuV/m	Total uV/m	Limit uV/m
2402.00	H	63.8		3.5	31.4	0.0	98.6	85054.5	
2402.00	V	54.0		3.5	31.4	0.0	88.8	27682.0	
4804.00	H	37.1		4.9	34.6	-40.1	36.5	67.1	500.0
4804.00	V	38.0		4.9	34.6	-40.1	37.4	74.5	500.0
7206.00	H	30.7	*	6.6	38.1	-39.8	35.7	60.6	8505.4
7206.00	V	30.7	*	6.6	38.1	-39.8	35.7	60.6	8505.4
9608.00	H	31.3	*	7.5	39.7	-38.8	39.7	96.5	8505.4
9608.00	V	31.3	*	7.5	39.7	-38.8	39.7	96.9	8505.4
12010.00	H	31.3		8.5	41.4	-39.6	41.5	119.1	500.0
12010.00	V	31.2		8.5	41.4	-39.6	41.5	118.7	500.0
14412.00	H	32.0	*	9.7	43.7	-39.9	45.5	188.7	8505.4
14412.00	V	31.9	*	9.7	43.7	-39.9	45.4	187.2	8505.4
16814.00	H	32.1	*	10.4	44.6	-38.8	48.4	263.0	8505.4
16814.00	V	32.1	*	10.4	44.6	-38.8	48.3	260.8	8505.4
19216.00	H	20.1	*	2.2	45.6	-40.2	27.6	24.1	500.0
19216.00	V	20.0	*	2.2	45.6	-40.2	27.6	24.0	500.0
21618.00	H	22.1	*	2.2	46.2	-26.2	44.4	165.5	8505.4
21618.00	V	22.1	*	2.2	46.2	-26.2	44.3	164.9	8505.4
24020.00	H	20.3	*	2.2	45.8	-27.4	40.9	110.9	8505.4
24020.00	V	20.3	*	2.2	45.8	-27.4	40.9	111.0	8505.4

Total = Meter Reading + Cable Loss + Antenna Factor + Preamp Gain

Checked BY : *RICHARD E. KING*

Richard E. King



Data Page

Manufacturer : Continental Automotive Systems
 Model No. : CHYBT13xxx
 Serial No. : CHYBT0000535
 Test Specification : FCC Part 15, Subpart C, Section 15.247, Radiated Emissions
 Date : March 28, 2008
 Mode : Transmit @ 2441.0 MHz
 Test Distance : 3 meters
 Notes : Gray rows indicate restricted bands which must meet the general limits
 : Peak measurements

Frequency MHz	Antenna Polarity	Meter Reading dBuV	Ambient	Cable Loss dB	Antenna Factor dB	Pre Amp Gain dB	Total dBuV/m	Total uV/m	Limit uV/m
2441.00	H	59.8		3.5	31.4	0.0	94.7	54198.2	
2441.00	V	53.0		3.5	31.4	0.0	87.8	24687.9	
4882.00	H	54.5		5.0	34.6	-40.1	54.0	500.0	5000.0
4882.00	V	56.8		5.0	34.6	-40.1	56.2	644.9	5000.0
7323.00	H	46.2	*	6.7	38.2	-39.7	51.3	366.6	5419.8
7323.00	V	46.5	*	6.7	38.2	-39.7	51.6	378.1	5419.8
9764.00	H	46.7	*	7.5	39.8	-38.7	55.3	584.7	5419.8
9764.00	V	47.6	*	7.5	39.8	-38.7	56.2	647.1	5419.8
12205.00	H	44.9	*	8.7	41.4	-39.4	55.6	599.4	5000.0
12205.00	V	46.9	*	8.7	41.4	-39.4	57.5	752.9	5000.0
14646.00	H	45.4	*	9.8	44.1	-40.1	59.3	920.8	5419.8
14646.00	V	45.1	*	9.8	44.1	-40.1	59.0	892.6	5419.8
17087.00	H	45.0	*	10.5	44.4	-38.7	61.3	1159.8	5419.8
17087.00	V	46.2	*	10.5	44.4	-38.7	62.5	1334.8	5419.8
19528.00	H	35.1	*	2.2	45.8	-40.2	42.9	139.5	5000.0
19528.00	V	35.0	*	2.2	45.8	-40.2	42.9	139.3	5000.0
21969.00	H	36.5	*	2.2	46.4	-26.9	58.1	804.0	5419.8
21969.00	V	36.5	*	2.2	46.4	-26.9	58.1	804.0	5419.8
24410.00	H	33.8	*	2.2	46.2	-27.5	54.7	543.2	5419.8
24410.00	V	33.7	*	2.2	46.2	-27.5	54.6	538.8	5419.8

Total = Meter Reading + Cable Loss + Antenna Factor + Preamp Gain

Checked BY : *RICHARD E. KING*

Richard E. King



Data Page

Manufacturer : Continental Automotive Systems
 Model No. : CHYBT13xxx
 Serial No. : CHYBT0000535
 Test Specification : FCC Part 15, Subpart C, Section 15.247, Radiated Emissions
 Date : March 28, 2008
 Mode : Transmit @ 2441.0 MHz
 Test Distance : 3 meters
 Notes : Gray rows indicate restricted bands which must meet the general limits
 : Average measurements

Frequency MHz	Antenna Polarity	Meter Reading dBuV	Ambient	Cable Loss dB	Antenna Factor dB	Pre Amp Gain dB	Total dBuV/m	Total uV/m	Limit uV/m
2441.00	H	59.8		3.5	31.4	0.0	94.7	54198.2	
2441.00	V	53.0		3.5	31.4	0.0	87.8	24687.9	
4882.00	H	36.8		5.0	34.6	-40.1	36.3	65.2	500.0
4882.00	V	37.8		5.0	34.5	-40.1	37.1	71.5	500.0
7323.00	H	31.6	*	6.7	38.2	-39.7	36.7	68.4	5419.8
7323.00	V	31.7	*	6.7	38.2	-39.7	36.7	68.7	5419.8
9764.00	H	31.4	*	7.5	39.8	-38.7	40.0	100.3	5419.8
9764.00	V	31.4	*	7.5	39.8	-38.7	40.0	100.1	5419.8
12205.00	H	31.8	*	8.7	41.4	-39.4	42.5	133.0	500.0
12205.00	V	31.7	*	8.7	41.4	-39.4	42.4	131.4	500.0
14646.00	H	31.6	*	9.8	44.1	-40.1	45.5	187.8	5419.8
14646.00	V	31.6	*	9.8	44.1	-40.1	45.5	187.8	5419.8
17087.00	H	31.6	*	10.5	44.4	-38.7	47.9	247.1	5419.8
17087.00	V	31.6	*	10.5	44.4	-38.7	47.8	246.5	5419.8
19528.00	H	20.1	*	2.2	45.8	-40.2	27.9	24.8	500.0
19528.00	V	20.0	*	2.2	45.8	-40.2	27.8	24.7	500.0
21969.00	H	22.1	*	2.2	46.4	-26.9	43.7	153.9	5419.8
21969.00	V	22.2	*	2.2	46.4	-26.9	43.8	155.7	5419.8
24410.00	H	20.3	*	2.2	46.2	-27.5	41.2	114.9	5419.8
24410.00	V	20.2	*	2.2	46.2	-27.5	41.1	114.1	5419.8

Total = Meter Reading + Cable Loss + Antenna Factor + Preamp Gain

Checked BY : RICHARD E. KING

Richard E. King



Data Page

Manufacturer : Continental Automotive Systems
 Model No. : CHYBT13xxx
 Serial No. : CHYBT0000535
 Test Specification : FCC Part 15, Subpart C, Section 15.247, Radiated Emissions
 Date : March 28, 2008
 Mode : Transmit @ 2480.0 MHz
 Test Distance : 3 meters
 Notes : Gray rows indicate restricted bands which must meet the general limits
 : Peak measurements

Frequency MHz	Antenna Polarity	Meter Reading dBuV	Ambient	Cable Loss dB	Antenna Factor dB	Pre Amp Gain dB	Total dBuV/m	Total uV/m	Limit uV/m
2480.00	H	65.5		3.5	31.4	0.0	100.5	105735.2	
2480.00	V	60.7		3.5	31.4	0.0	95.6	60564.7	
4960.00	H	53.1		5.0	34.6	-40.2	52.6	424.5	5000.0
4960.00	V	54.8		5.0	34.6	-40.2	54.2	515.0	5000.0
7440.00	H	44.2	*	6.7	38.2	-39.7	49.4	295.5	5000.0
7440.00	V	44.7	*	6.7	38.2	-39.7	49.9	314.1	5000.0
9920.00	H	45.3	*	7.5	40.0	-38.6	54.1	508.0	10573.5
9920.00	V	45.5	*	7.5	40.0	-38.6	54.4	522.3	10573.5
12400.00	H	45.4	*	8.9	41.4	-39.3	56.5	669.2	5000.0
12400.00	V	44.3	*	8.9	41.4	-39.3	55.4	591.0	5000.0
14880.00	H	43.6	*	9.9	44.5	-40.3	57.8	774.1	10573.5
14880.00	V	41.6	*	9.9	44.5	-40.3	55.7	612.8	10573.5
17360.00	H	42.4	*	10.7	44.3	-39.0	58.4	833.6	10573.5
17360.00	V	42.0	*	10.7	44.3	-39.0	58.0	794.2	10573.5
19840.00	H	35.1	*	2.2	45.9	-40.2	43.0	141.8	5000.0
19840.00	V	35.0	*	2.2	45.9	-40.2	43.0	141.7	5000.0
22320.00	H	36.5	*	2.2	46.5	-27.1	58.1	798.9	5000.0
22320.00	V	36.5	*	2.2	46.5	-27.1	58.1	798.9	5000.0
24800.00	H	33.7	*	2.2	46.5	-27.2	55.2	578.2	10573.5
24800.00	V	33.7	*	2.2	46.5	-27.2	55.2	576.2	10573.5

Total = Meter Reading + Cable Loss + Antenna Factor + Preamp Gain

Checked BY : *RICHARD E. KING*

Richard E. King



Data Page

Manufacturer : Continental Automotive Systems
 Model No. : CHYBT13xxx
 Serial No. : CHYBT0000535
 Test Specification : FCC Part 15, Subpart C, Section 15.247, Radiated Emissions
 Date : March 28, 2008
 Mode : Transmit @ 2480.0 MHz
 Test Distance : 3 meters
 Notes : Gray rows indicate restricted bands which must meet the general limits
 : Average measurements

Frequency MHz	Antenna Polarity	Meter Reading dBuV	Ambient	Cable Loss dB	Antenna Factor dB	Pre Amp Gain dB	Total dBuV/m	Total uV/m	Limit uV/m
2480.00	H	65.5		3.5	31.4	0.0	100.5	105735.2	
2480.00	V	60.7		3.5	31.4	0.0	95.6	60564.7	
4960.00	H	36.2		5.0	34.6	-40.2	35.6	60.6	500.0
4960.00	V	36.7		5.0	34.6	-40.2	36.2	64.4	500.0
7440.00	H	30.7	*	6.7	38.2	-39.7	35.9	62.3	500.0
7440.00	V	30.6	*	6.7	38.2	-39.7	35.8	62.0	500.0
9920.00	H	31.9	*	7.5	40.0	-38.6	40.7	108.9	10573.5
9920.00	V	31.9	*	7.5	40.0	-38.6	40.7	108.9	10573.5
12400.00	H	32.0	*	8.9	41.4	-39.3	43.1	142.1	500.0
12400.00	V	29.3	*	8.9	41.4	-39.3	40.4	104.6	500.0
14880.00	H	28.2	*	9.9	44.5	-40.3	42.4	132.1	10573.5
14880.00	V	28.5	*	9.9	44.5	-40.3	42.7	135.9	10573.5
17360.00	H	28.8	*	10.7	44.3	-39.0	44.8	174.0	10573.5
17360.00	V	28.6	*	10.7	44.3	-39.0	44.6	169.6	10573.5
19840.00	H	20.1	*	2.2	45.9	-40.2	28.0	25.2	500.0
19840.00	V	20.1	*	2.2	45.9	-40.2	28.1	25.4	500.0
22320.00	H	22.1	*	2.2	46.5	-27.1	43.7	152.9	500.0
22320.00	V	22.8	*	2.2	46.5	-27.1	44.4	166.0	500.0
24800.00	H	20.4	*	2.2	46.5	-27.2	41.9	124.8	10573.5
24800.00	V	20.5	*	2.2	46.5	-27.2	42.0	126.2	10573.5

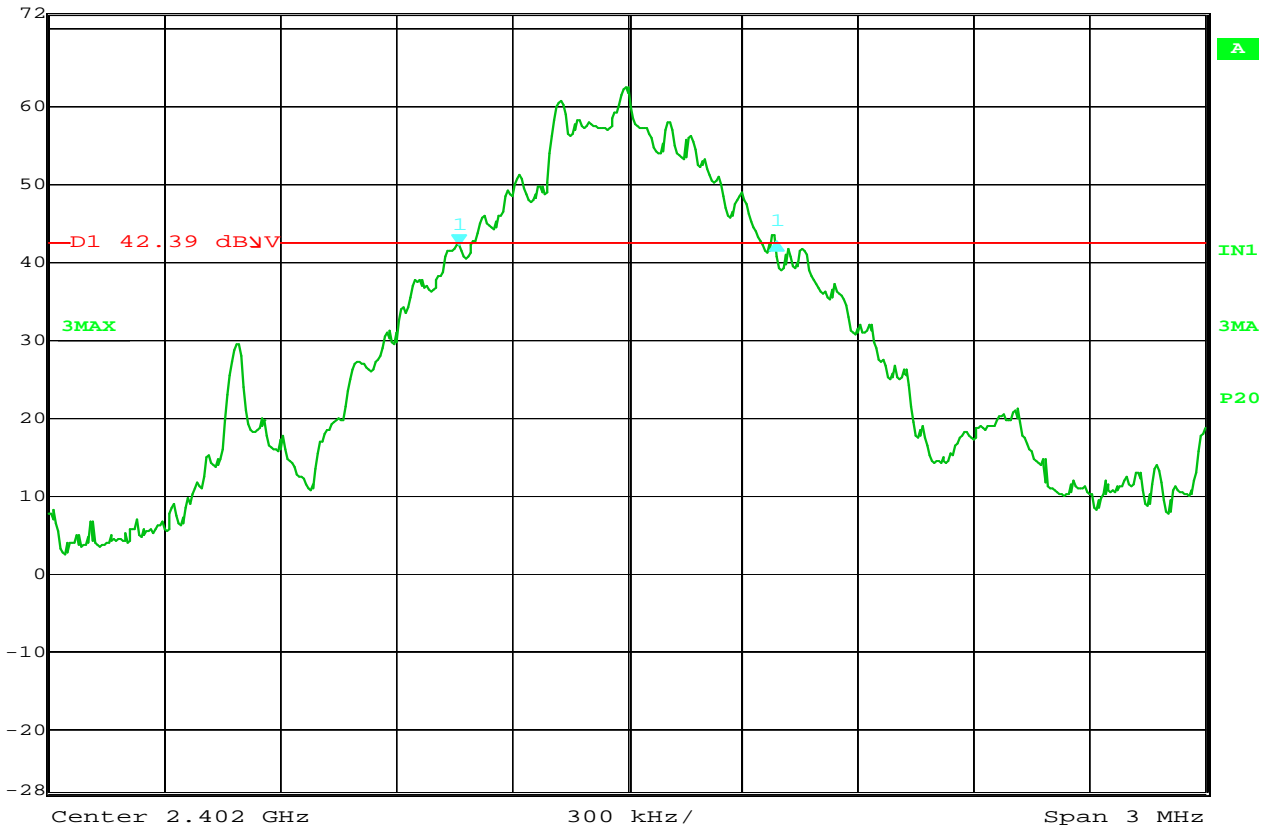
Total = Meter Reading + Cable Loss + Antenna Factor + Preamp Gain

Checked BY : RICHARD E. KING

Richard E. King



Delta 1 [T3] RBW 30 kHz RF Att 0 dB
 Ref Lvl 0.70 dB VBW 300 kHz
 72 dBV 823.64729459 kHz SWT 8.5 ms Unit dBV



Date: 20.MAR.2008 20:16:12

FCC 15.247 20 dB Bandwidth Measurement

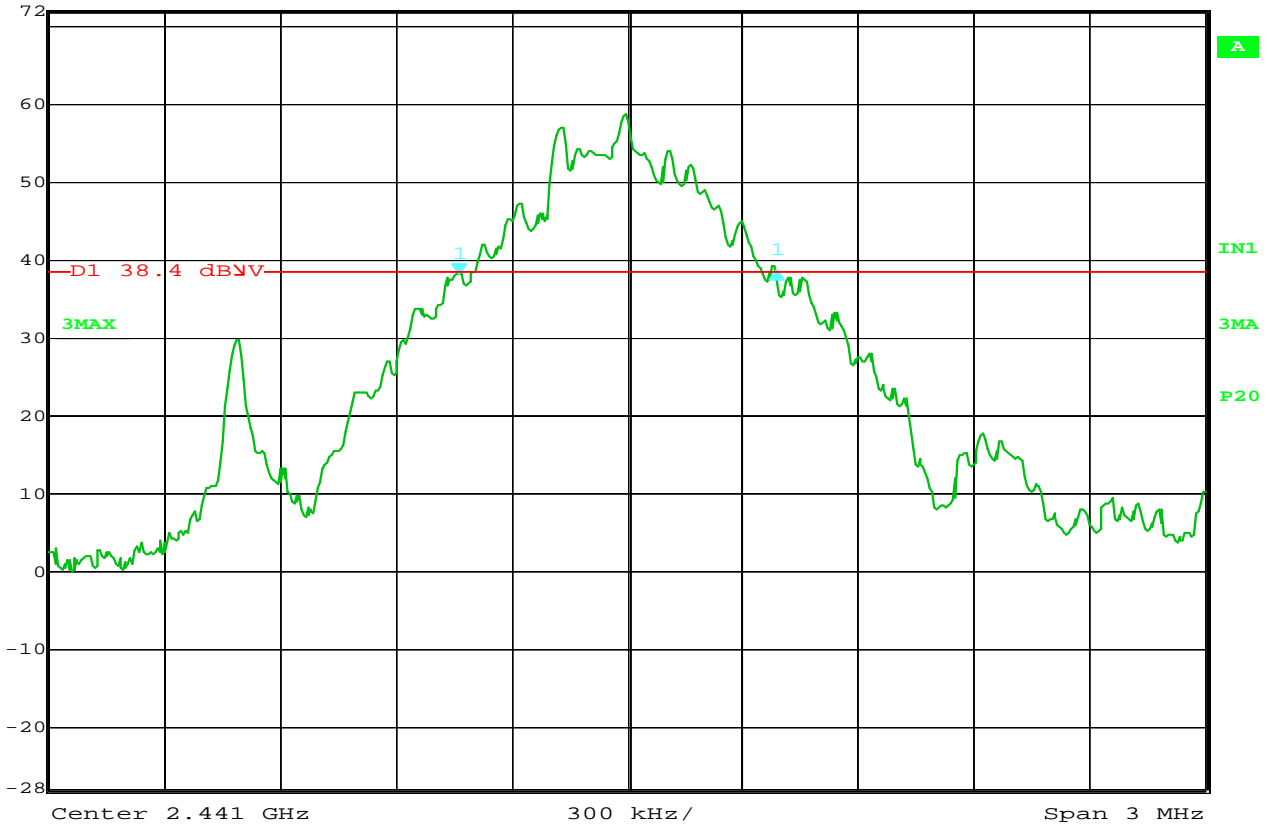
MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery BlueTooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Transmit @ 2402.0 MHz
 NOTES :

Checked BY : RICHARD E. KING

Richard E. King



Ref Lvl	Delta 1 [T3]	RBW	30 kHz	RF Att	0 dB
72 dBμV	0.53 dB	VBW	300 kHz		
	823.64729459 kHz	SWT	8.5 ms	Unit	dBμV



Date: 20.MAR.2008 19:14:14

FCC 15.247 20 dB Bandwidth Measurement

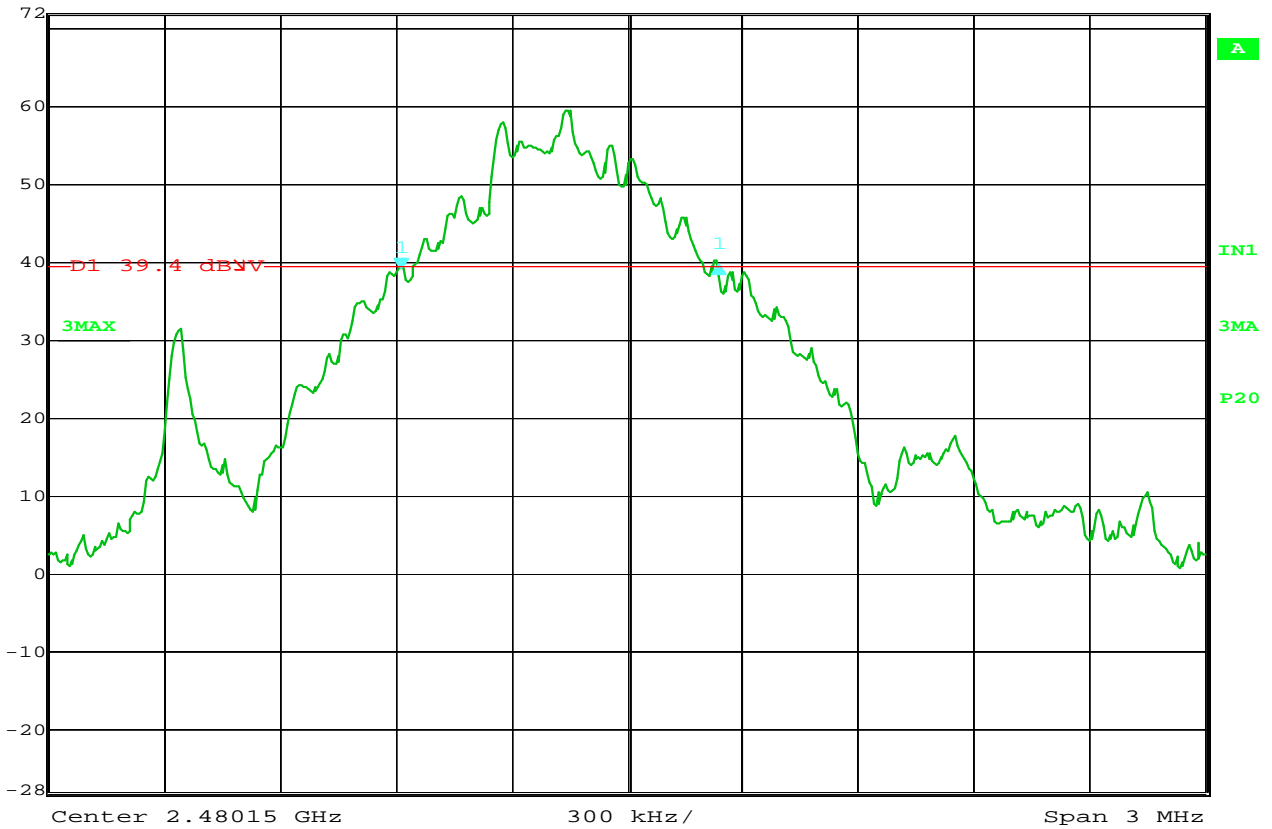
MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery BlueTooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Transmit @ 2441.0 MHz
 NOTES :

Checked BY : *RICHARD E. KING*

Richard E. King



Ref Lvl	Delta 1 [T3]	RBW	30 kHz	RF Att	0 dB
72 dBμV	0.59 dB	VBW	300 kHz		
	823.64729459 kHz	SWT	8.5 ms	Unit	dBμV



Date: 20.MAR.2008 19:05:00

FCC 15.247 20 dB Bandwidth Measurement

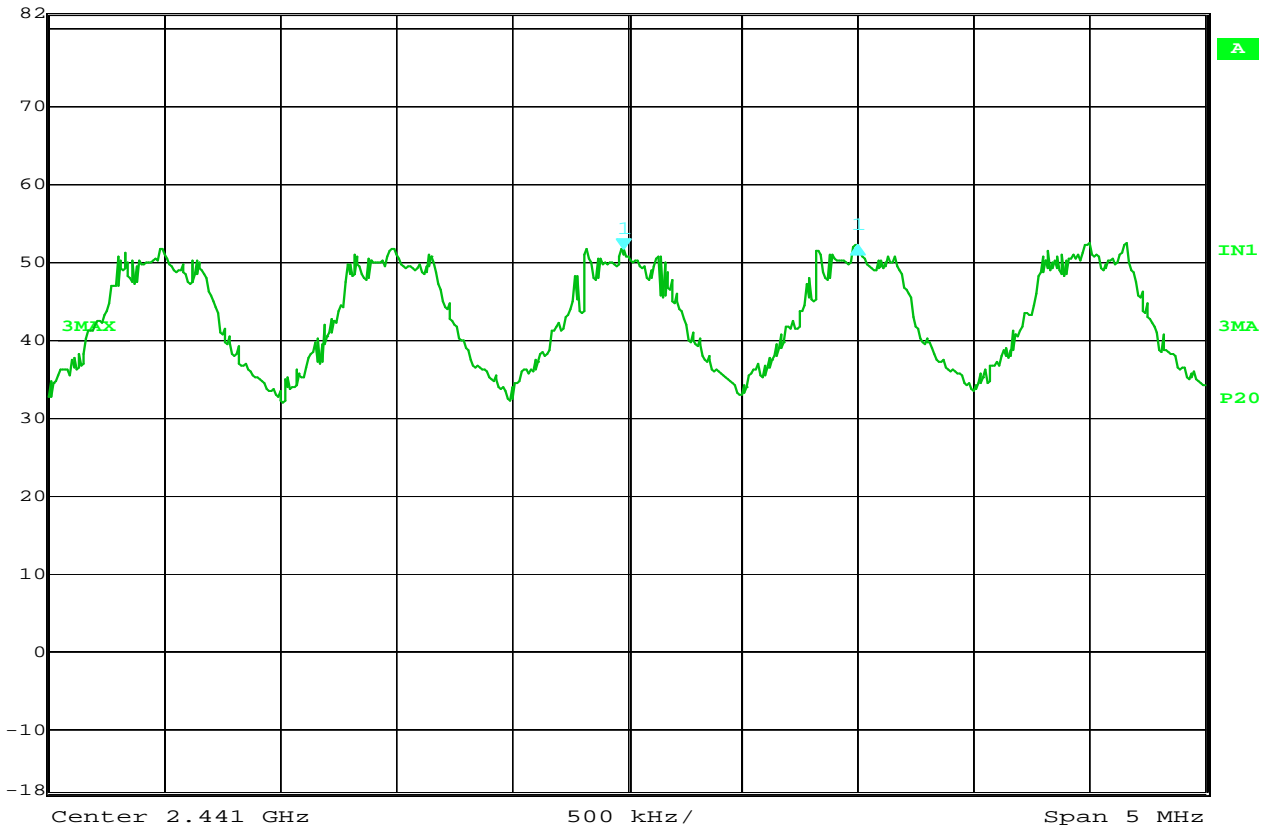
MANUFACTURER : Continental Automotive Systems
TEST ITEM : Chery BlueTooth Handsfree Kit
MODEL NUMBER : CHYBT13xxx
TEST MODE : Transmit @ 2480.0 MHz
NOTES :

Checked BY : *RICHARD E. KING*

Richard E. King



Delta 1 [T3] RBW 100 kHz RF Att 10 dB
 Ref Lvl 0.46 dB VBW 1 MHz
 82 dBV 1.01202405 MHz SWT 5 ms Unit dBV



Date: 19.MAR.2008 20:29:05

FCC 15.247 Carrier Frequency Separation

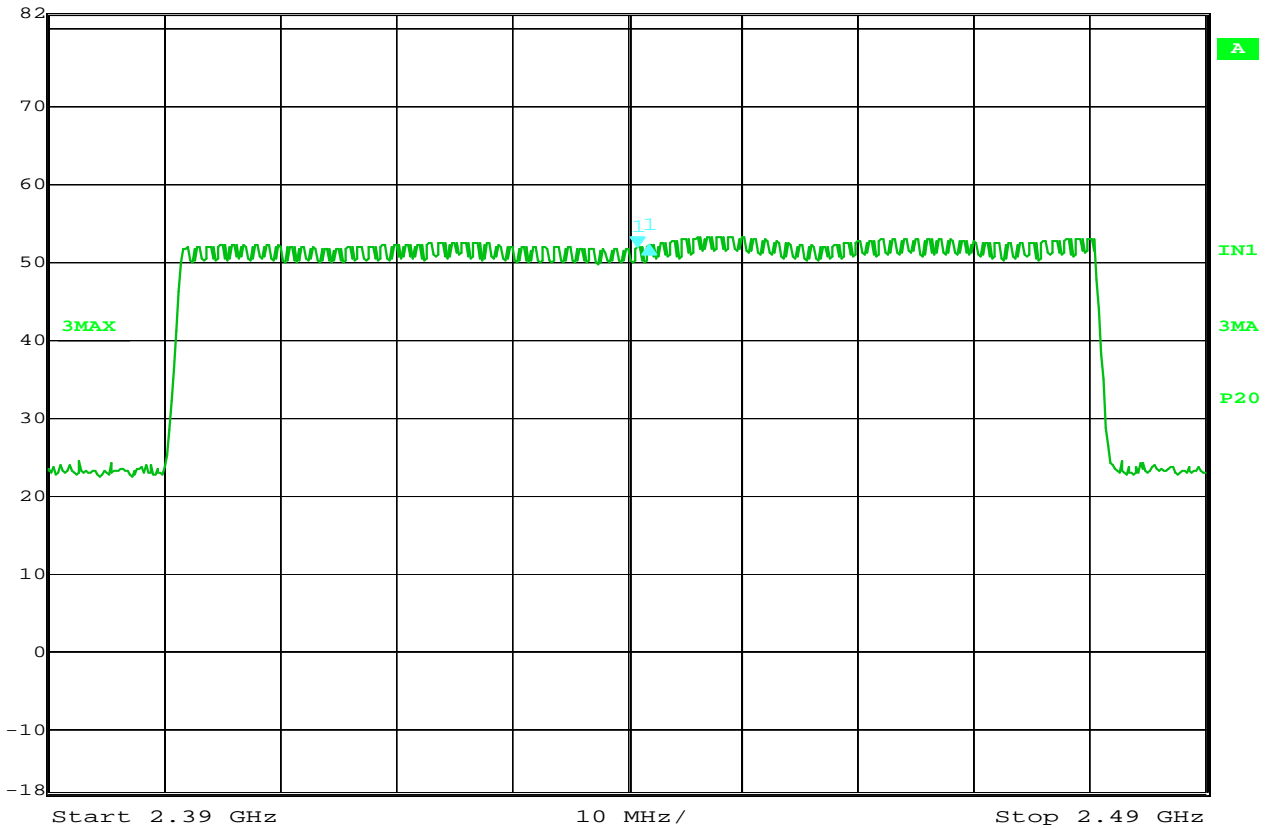
MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery BlueTooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Frequency Hopping Enabled
 NOTES :

Checked BY : RICHARD E. KING

Richard E. King



Delta 1 [T3] RBW 1 MHz RF Att 10 dB
 Ref Lvl 0.28 dB VBW 10 MHz
 82 dBV 1.01202405 MHz SWT 5 ms Unit dBV



Date: 19.MAR.2008 20:36:16

FCC 15.247 Number of Hopping Frequencies

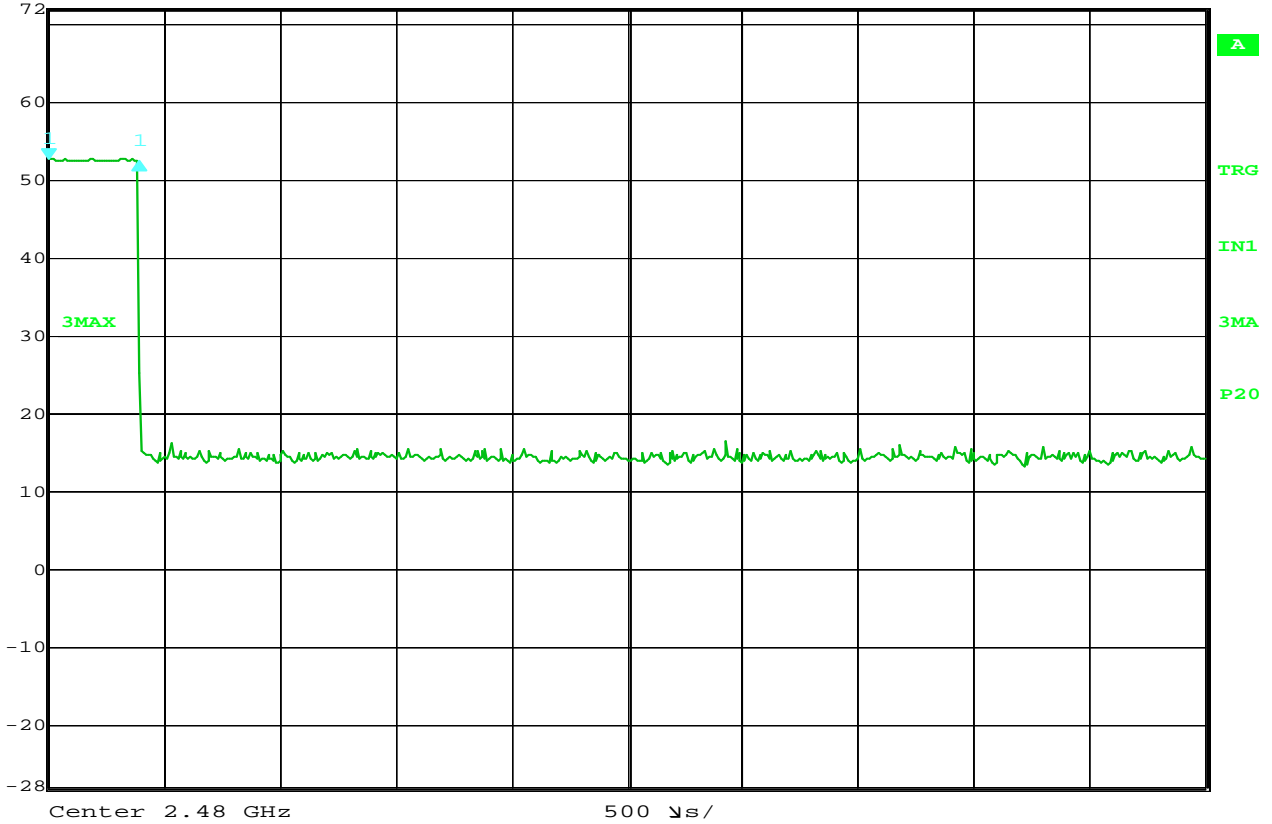
MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery BlueTooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Frequency Hopping Enabled
 NOTES : Number of hopping channels = 79

Checked BY : RICHARD E. KING

Richard E. King



Ref Lvl	Delta 1 [T3]	RBW	1 MHz	RF Att	0 dB
72 dBμV	-0.13 dB	VBW	10 MHz		
	390.781563 μs	SWT	5 ms	Unit	dBμV



Date: 19.MAR.2008 20:43:28

FCC 15.247 Dwell Time

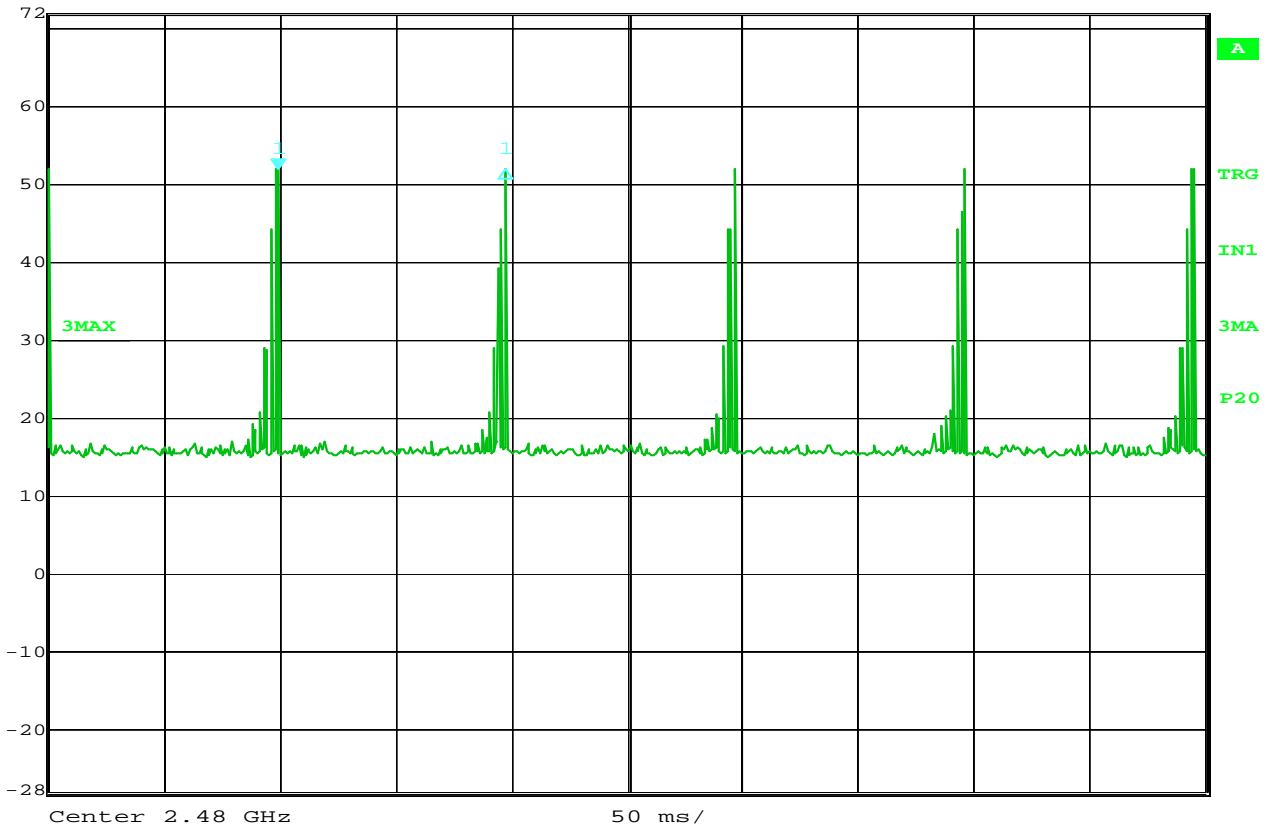
MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery BlueTooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Frequency Hopping Enabled
 NOTES : 390.78 uS On time

Checked BY : *RICHARD E. King*

Richard E. King



Marker 1 [T3] RBW 1 MHz RF Att 0 dB
 Ref Lvl 72 dBV 51.78 dBV VBW 10 MHz
 99.198397 ms SWT 500 ms Unit dBV



Date: 19.MAR.2008 20:46:31

FCC 15.247 Dwell Time

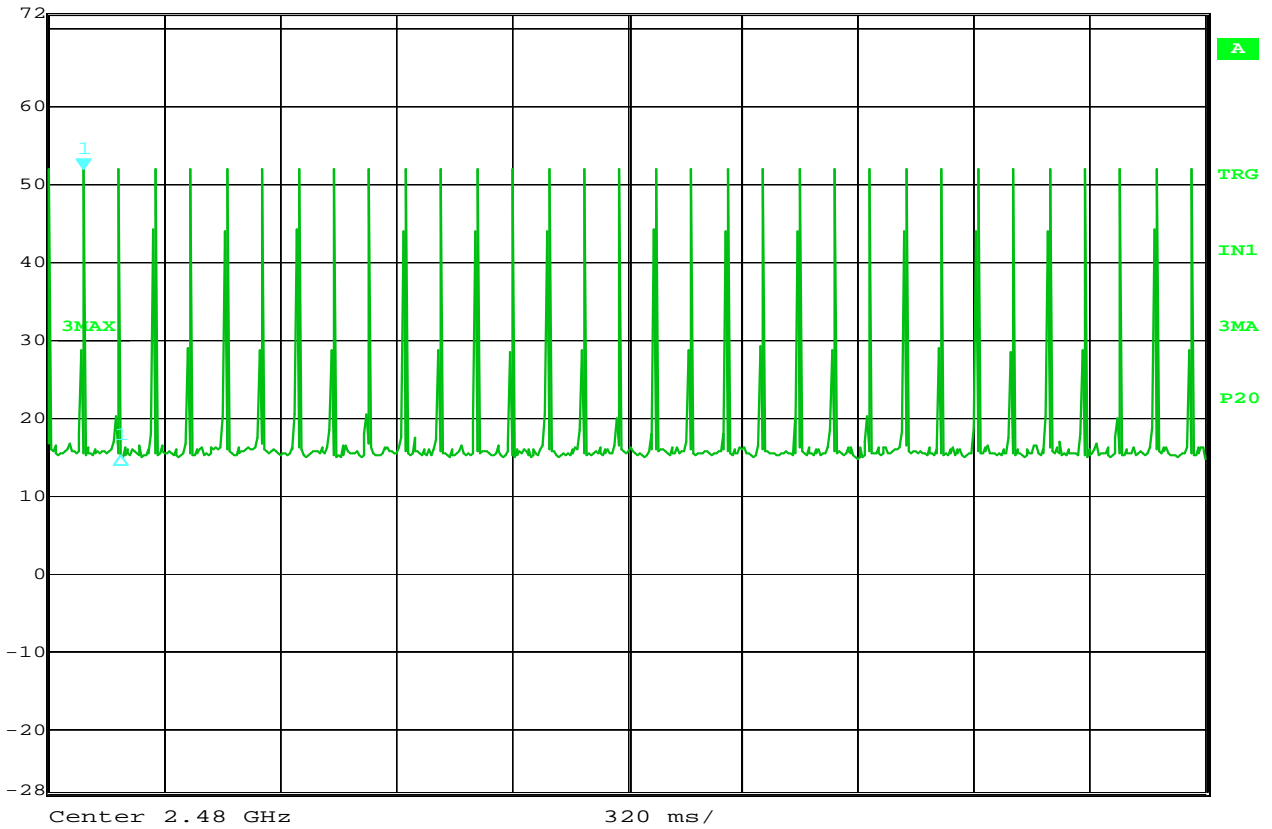
MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery BlueTooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Frequency Hopping Enabled
 NOTES : 99.198 mS between pulses

Checked BY : RICHARD E. KING

Richard E. King



Marker 1 [T3] RBW 1 MHz RF Att 0 dB
 Ref Lvl 72 dBV 51.78 dBV VBW 10 MHz
 99.198397 ms SWT 3.2 s Unit dBV



Date: 19.MAR.2008 20:48:46

FCC 15.247 Dwell Time

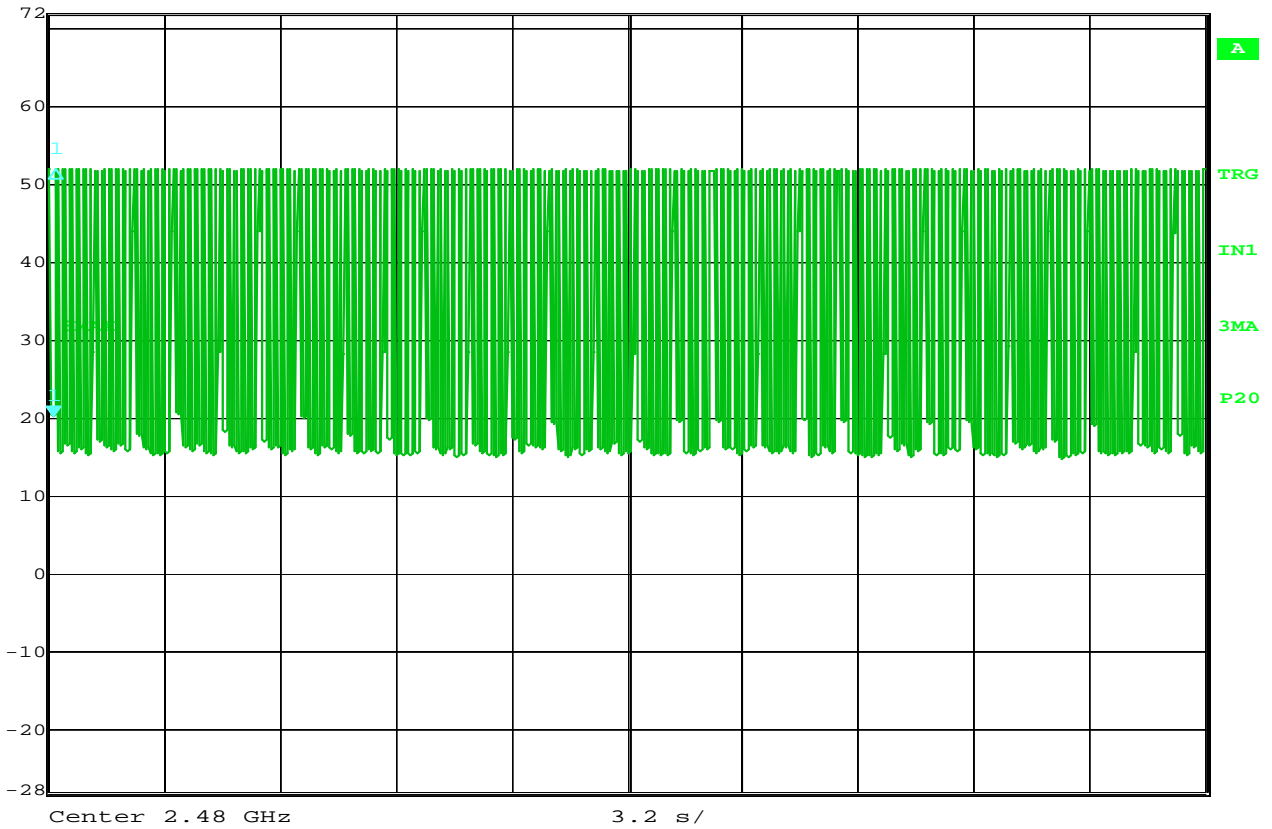
MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery BlueTooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Frequency Hopping Enabled
 NOTES : 32 pulses in 3.16 seconds

Checked BY : RICHARD E. KING

Richard E. King



Marker 1 [T3] RBW 1 MHz RF Att 0 dB
 Ref Lvl 20.16 dBV VBW 10 MHz
 72 dBV 99.198397 ms SWT 32 s Unit dBV



Date: 19.MAR.2008 20:50:48

FCC 15.247 Dwell Time

MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery BlueTooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Frequency Hopping Enabled
 NOTES : 320 pulses in 31.6 S
 : 320 pulses * 390.78uS = 125.04 mS

Checked BY : RICHARD E. KING

Richard E. King



Manufacturer : Continental Automotive Systems
Model No. : CHYBT13xxx
Serial No. : CHYBT0000535
Test Specification : FCC Part 15, Subpart C, 15.247, Peak Output Power
: Radiated Measurement
Date : March 28, 2008
Notes : Test Distance is 3 meters

Frequency MHz	Antenna Polarity	Meter Reading dBuV	Matched Signal Generator Reading dBm	Antenna Gain dB	Cable Loss dB	EIRP dBm	Limit dBm
2402	H	63.8	2.2	4.2	2.8	3.6	36
2402	V	54.0	-7.6	4.2	2.8	-6.2	36
2441	H	59.8	-1.9	4.4	2.8	-0.3	36
2441	V	53.0	-8.7	4.4	2.8	-7.2	36
2480	H	65.5	3.8	4.5	2.8	5.5	36
2480	V	60.7	-1.1	4.5	2.8	0.6	36

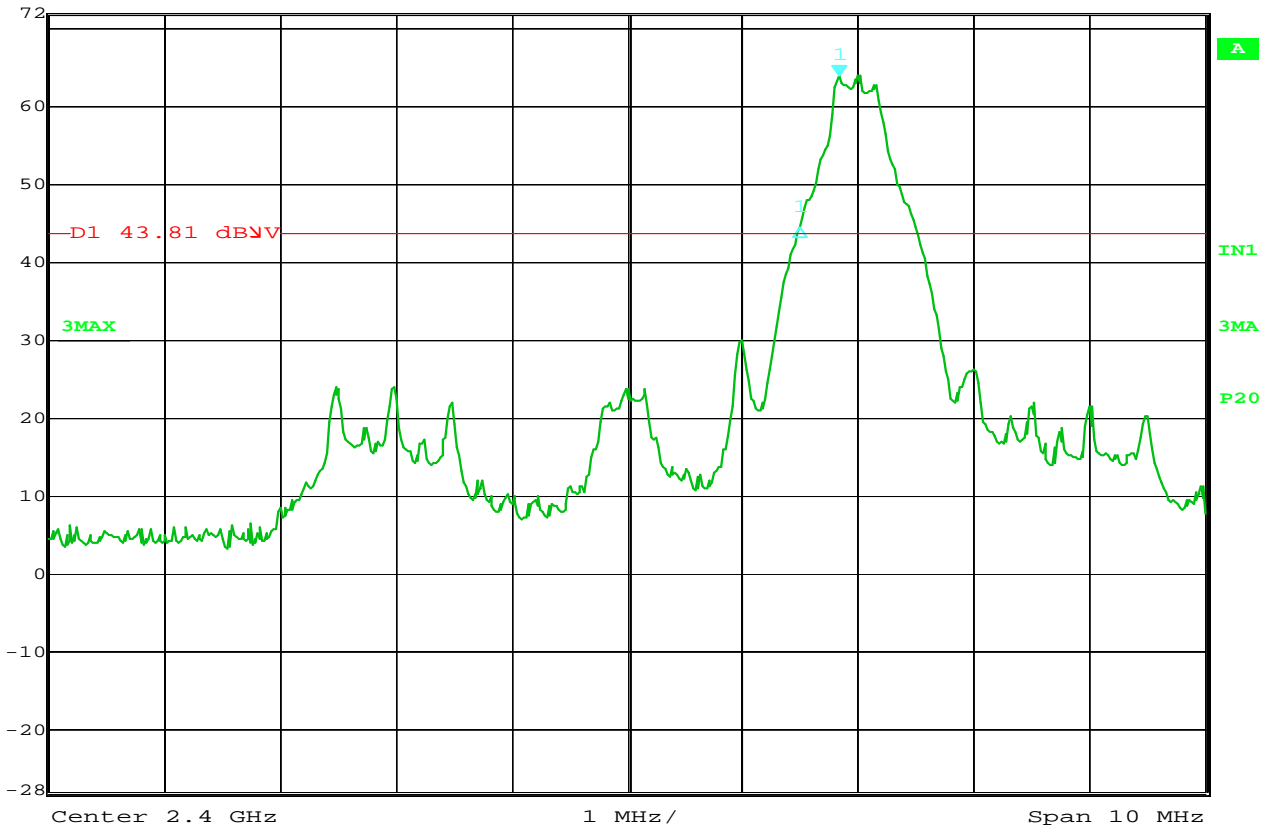
EIRP = Sig. Gen. Reading + Antenna Gain – Cable Loss

Checked BY : *RICHARD E. KING*

Richard E. King



Marker 1 [T3] RBW 100 kHz RF Att 0 dB
 Ref Lvl 63.81 dBV VBW 1 MHz
 72 dBV 2.40183367 GHz SWT 5 ms Unit dBV



Date: 20.MAR.2008 20:17:26

FCC 15.247 Bandedge Compliance

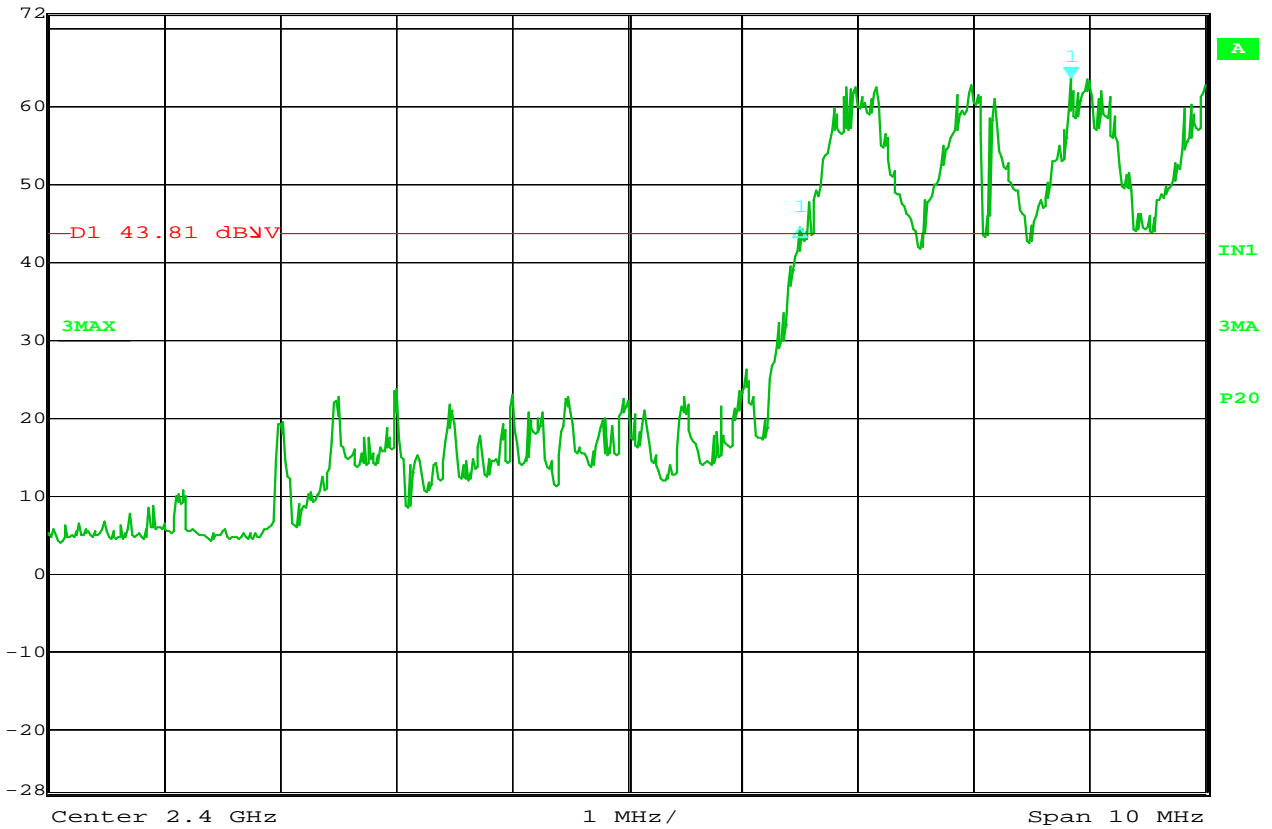
MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery BlueTooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Transmit @ 2402.0 MHz
 NOTES : 20 dBc

Checked BY : RICHARD E. KING

Richard E. King



Marker 1 [T3] RBW 100 kHz RF Att 0 dB
 Ref Lvl 72 dBV 63.53 dBV VBW 1 MHz
 2.40383768 GHz SWT 5 ms Unit dBV



Date: 20.MAR.2008 20:20:53

FCC 15.247 Bandedge Compliance

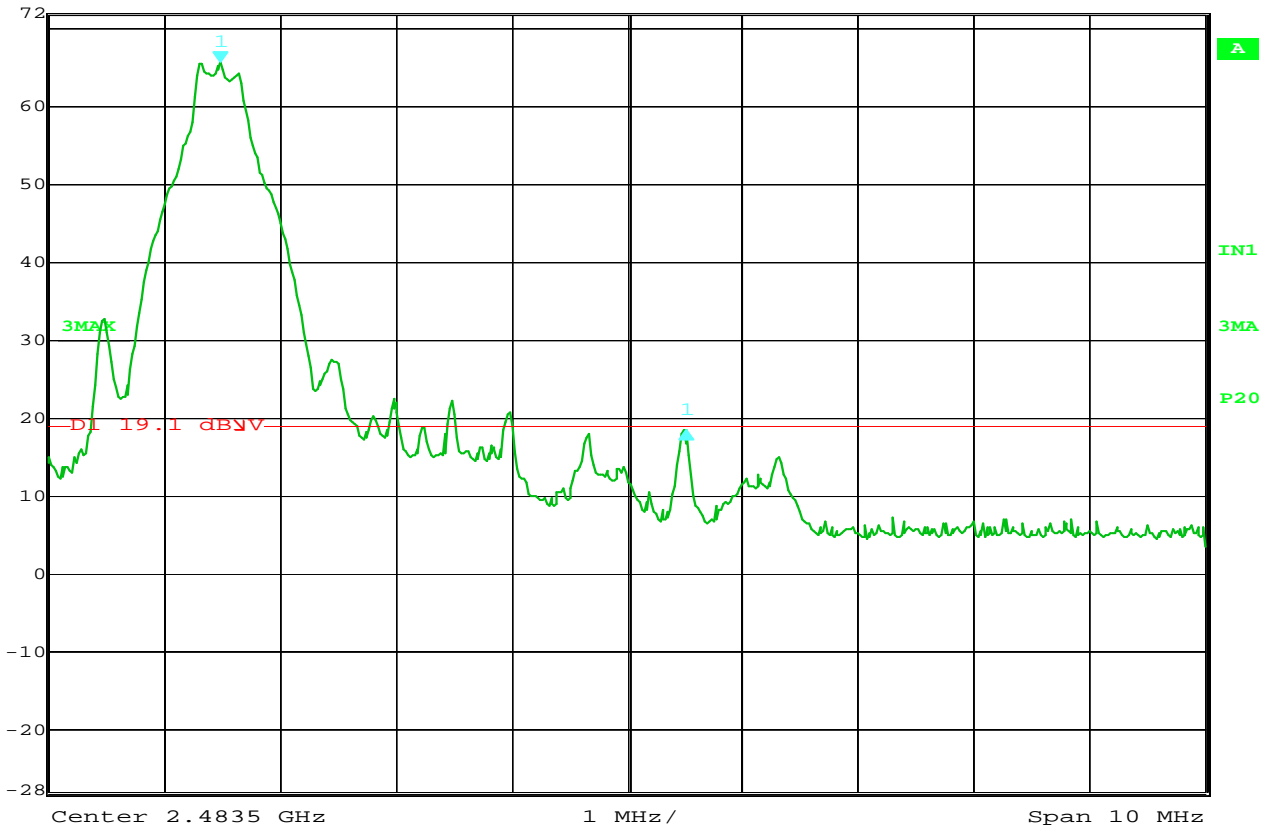
MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery BlueTooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Frequency Hopping Enabled
 NOTES : 20 dBc

Checked BY : RICHARD E. KING

Richard E. King



Delta 1 [T3] RBW 100 kHz RF Att 0 dB
 Ref Lvl -47.16 dB VBW 1 MHz
 72 dBuV 4.02805611 MHz SWT 5 ms Unit dBuV



Date: 20.MAR.2008 19:55:40

FCC 15.247 Bandedge Compliance

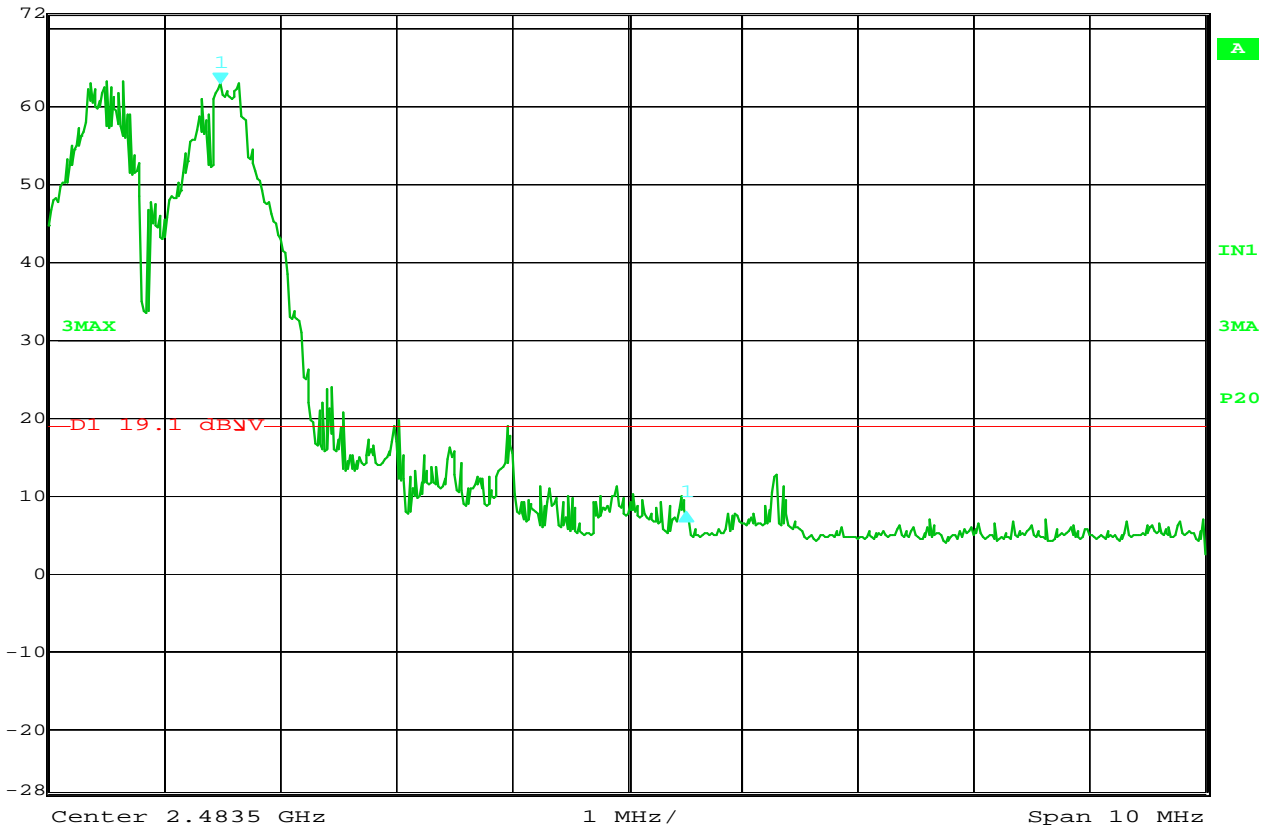
MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery BlueTooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Transmit @ 2480.0 MHz
 NOTES : Delta Marker Method
 : 100.5dBuV/m - 54 dBuV = 46.5 dBc
 : 65.5dBuV - 46.5 dBc = 19.00 dBuV

Checked BY : RICHARD E. KING

Richard E. King



Delta 1 [T3] RBW 100 kHz RF Att 0 dB
 Ref Lvl 72 dBuV -54.99 dB VBW 1 MHz
 4.02805611 MHz SWT 5 ms Unit dBuV



Date: 20.MAR.2008 20:02:03

FCC 15.247 Bandedge Compliance

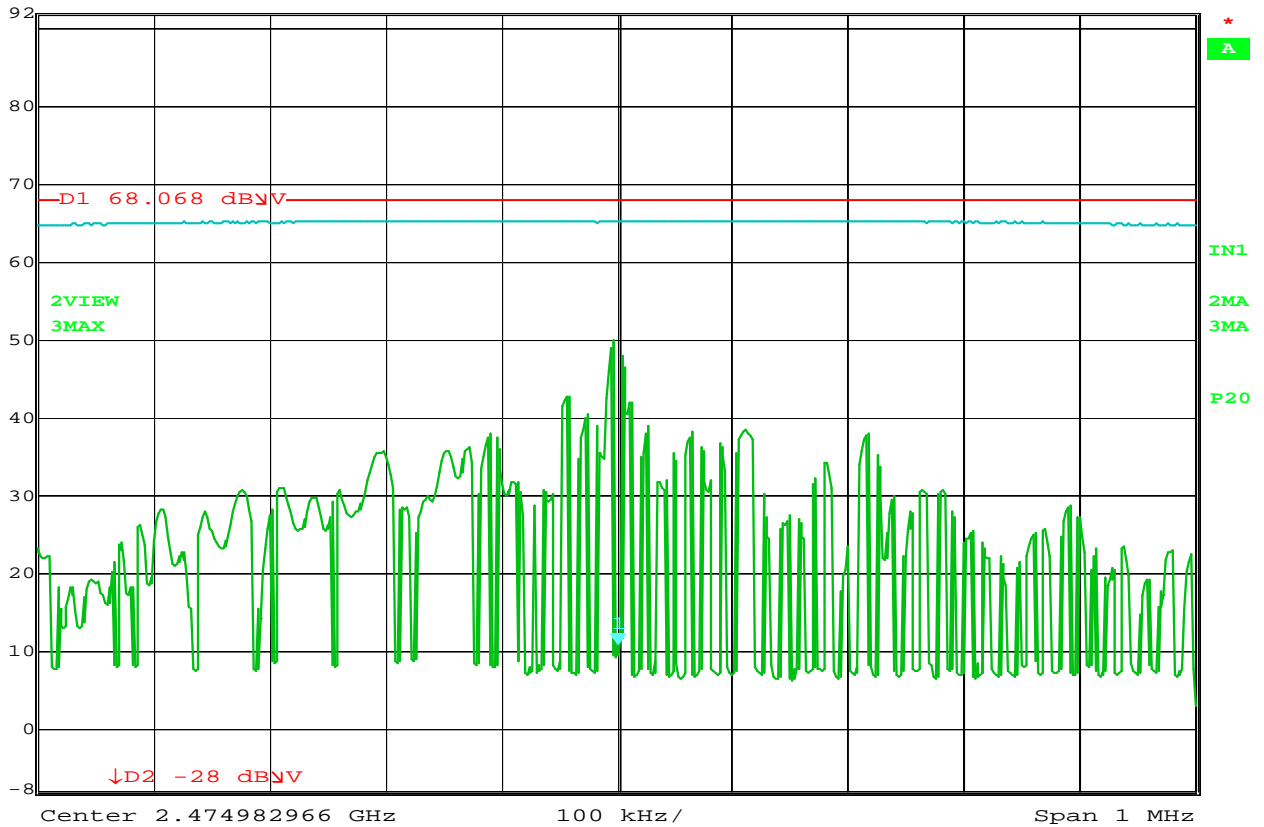
MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery BlueTooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Frequency Hopping Enabled
 NOTES : Delta Marker Method
 : 100.5dBuV/m - 54 dBuV = 46.5 dBc
 : 65.5dBuV - 46.5 dBc = 19.00 dBuV

Checked BY : RICHARD E. KING

Richard E. King



Marker 1 [T3] RBW 3 kHz RF Att 20 dB
 Ref Lvl 10.96 dBuV VBW 30 kHz
 92 dBuV 2.47498297 GHz SWT 340 s Unit dBuV



Date: 28.MAR.2008 18:34:18

FCC 15.247 Power Spectral Density

MANUFACTURER : Continental Automotive Systems
 TEST ITEM : Chery Bluetooth Handsfree Kit
 MODEL NUMBER : CHYBT13xxx
 TEST MODE : Inquiry
 NOTES : 100.5dBuV/m = 5.5 dBm matched in 100kHz RBW.
 : Blue trace = 65.5 dBuV at peak equivalent to 5.5 dBm.
 : Display line is equal to + 8dBm (8 – 5.5 = 2.5 dB; 65.5 dBuV + 2.5 dB = 68 dBuV)
 : Green trace = power spectral density in 3kHz RBW with 340 second sweep time.

Checked BY : RICHARD E. KING

Richard E. King