EXHIBIT K PART 2 OF 2: REPORT OF MEASUREMENTS [2.1033(B6)].

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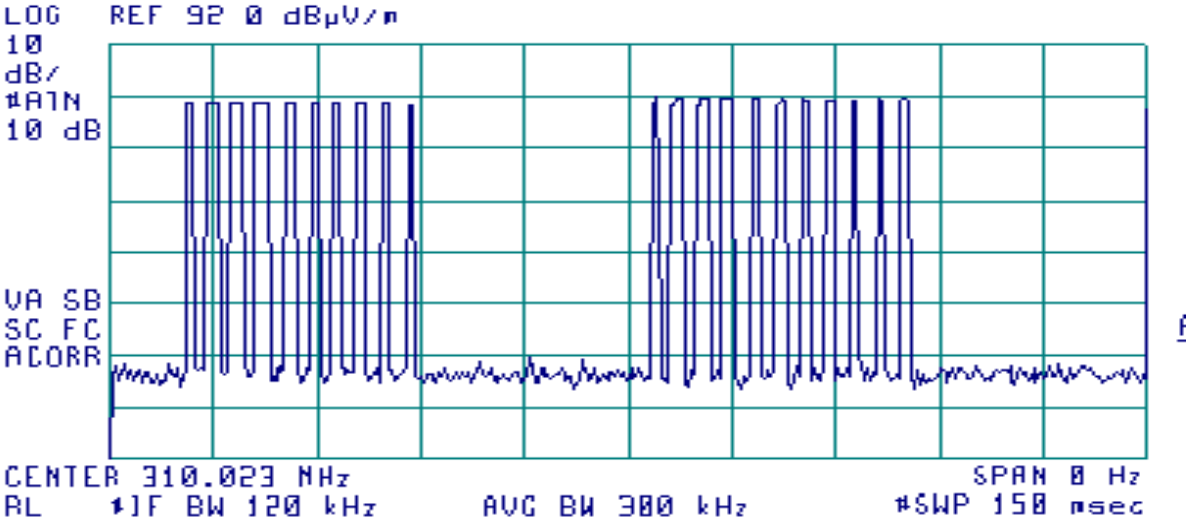
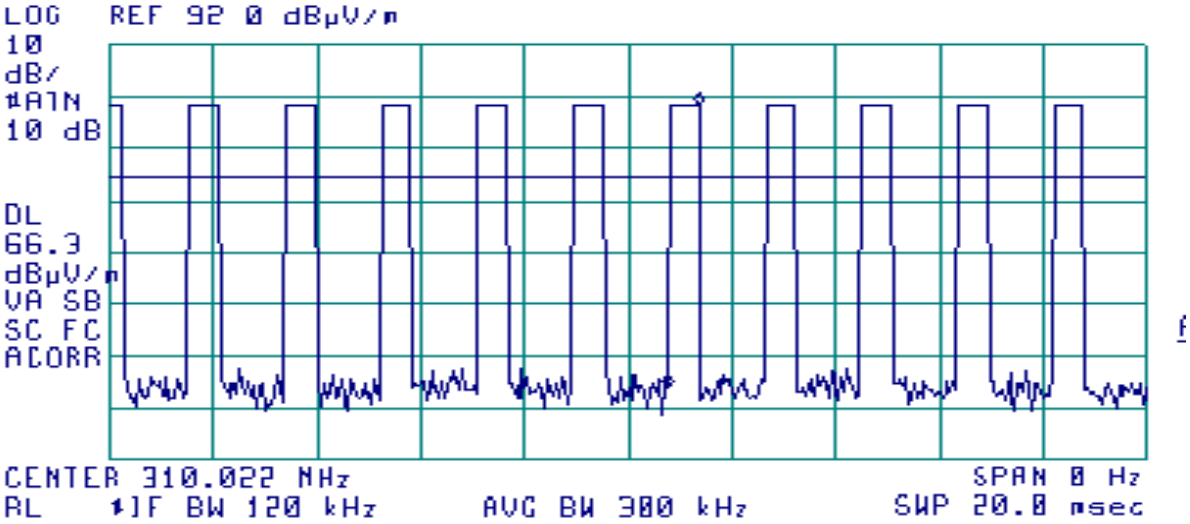
Test Data [2.1033(b6)]

Modulation Characteristics

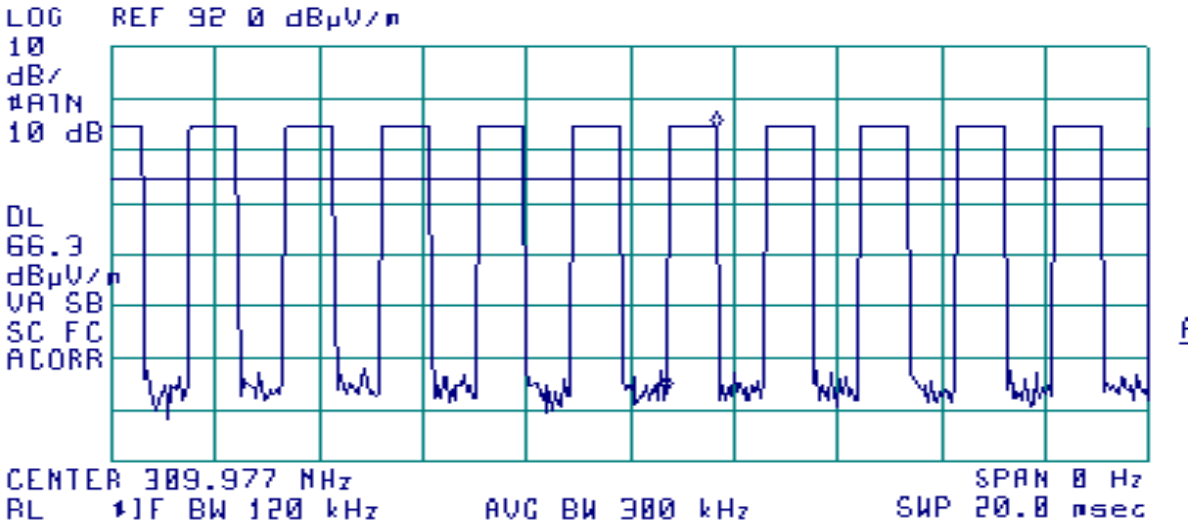
Typical encoding at 310MHz: Consisting of pulses of differing duty cycles.



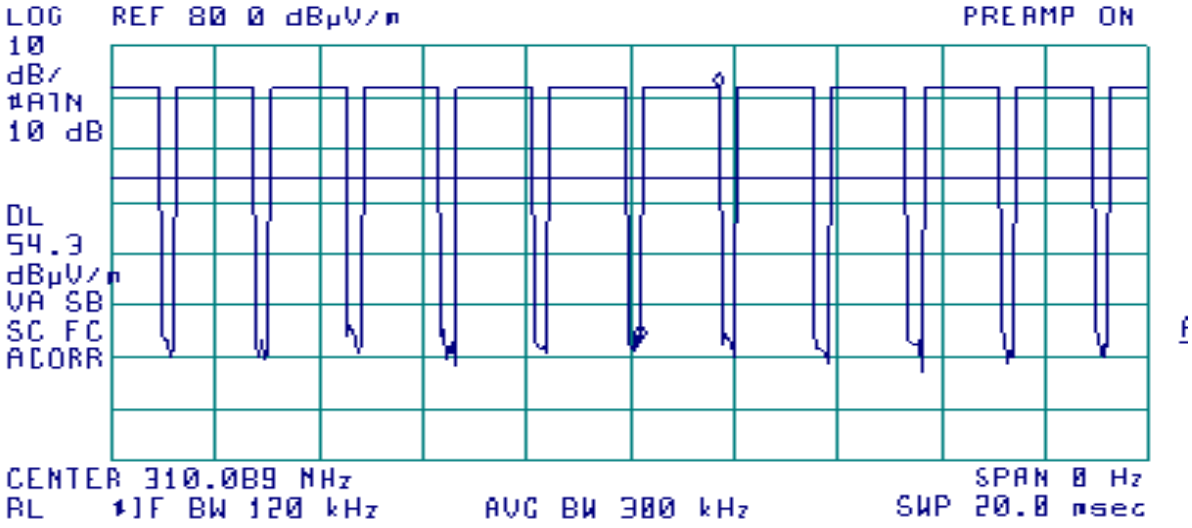
310MHz, 500Hz Modulation, 30% duty cycle



310MHz, 500Hz Modulation, 50% duty cycle



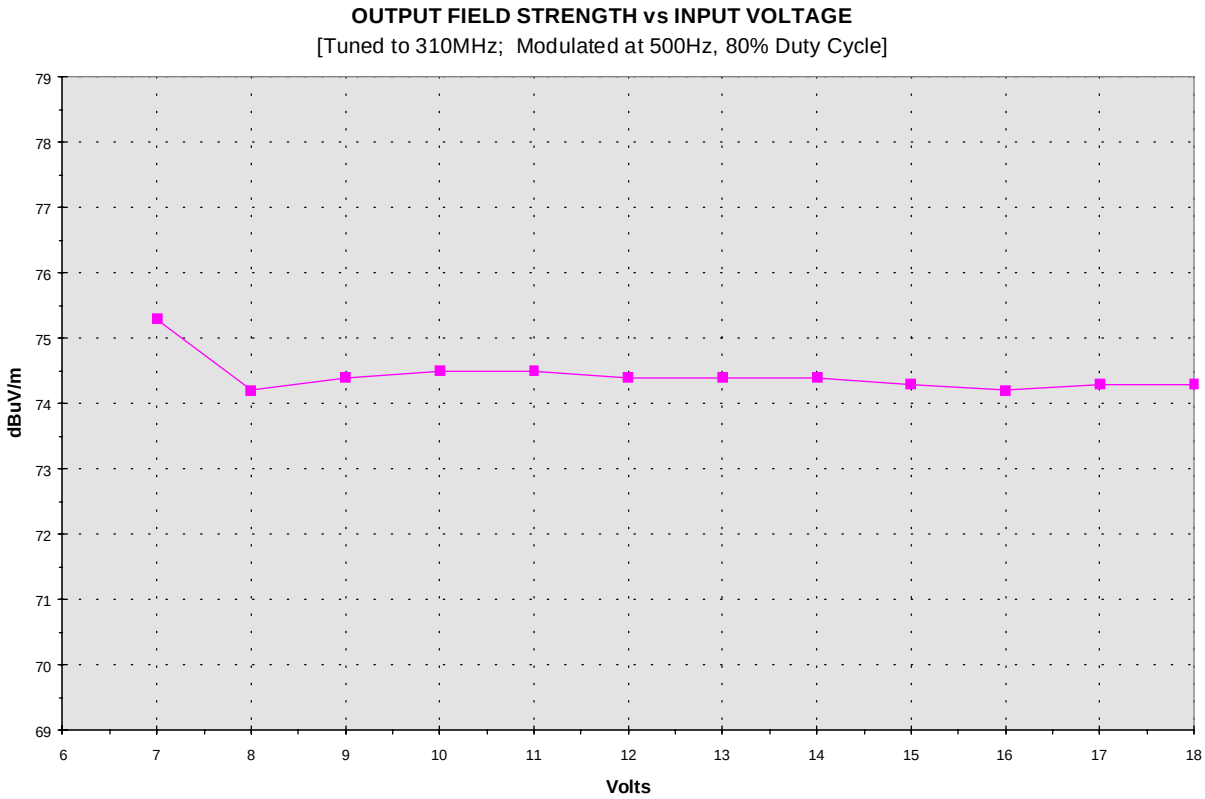
310MHz, 500Hz Modulation, 80% duty cycle



Relative Emission Level vs. Supply Voltage [15.31(e)]

The relative emission level as the supply voltage varied is presented in the charts below.

TX OUTPUT vs. Voltage LEVEL DUT= CB2JAGHL3, 310MHz, 80%duty cycle	
Volt In	TX OutPut Pk dBuV/m
6	no-op
7	75.3
8	74.2
9	74.4
10	74.5
11	74.5
12	74.4
13	74.4
14	74.4
15	74.3
16	74.2
17	74.3
18	74.3



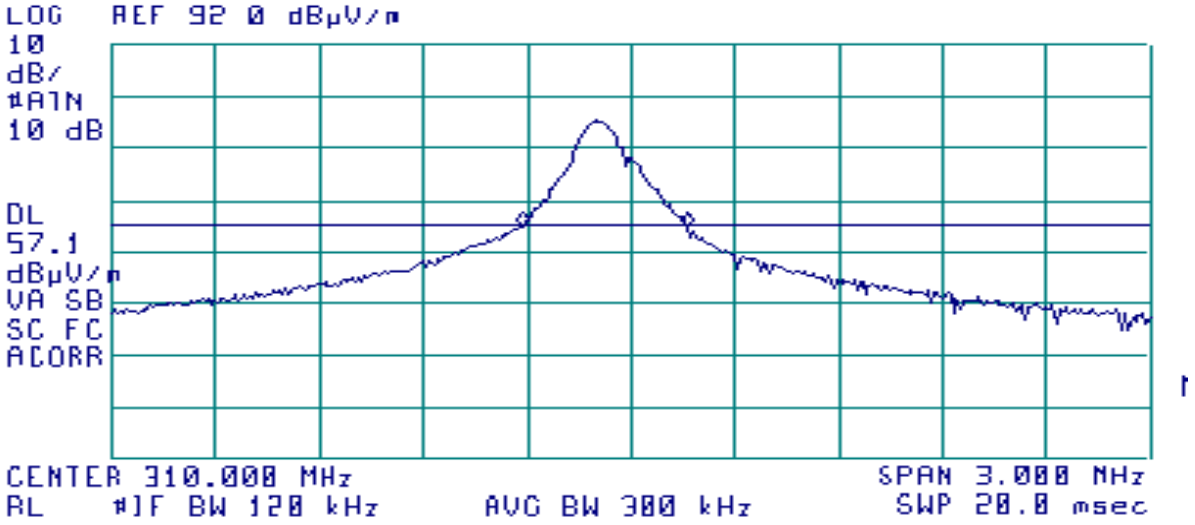
Occupied Bandwidth [15.231(c)]

The maximum allowed 20dB bandwidth is determined pursuant to 15.23(c). For fundamental signals between 70MHz and 900MHz the bandwidth allowed is 0.25% of the fundamental.

Formula 2: Allowed bandwidth = [Fundamental] x [.0025]

Fundamental (MHz)	Duty Cycle	Measured 20dB Bandwidth	LIMIT Fundamental * .0025
288	30%	503 KHz	720 KHz
"	50%	510 KHz	720 KHz
"	80%	495 KHz	720 KHz
310	30%	473 KHz	775 KHz
"	50%	480 KHz	775 KHz
"	80%	505 KHz	775 KHz
418	30%	525 KHz	1045 KHz
"	50%	480 KHz	1045 KHz
"	80%	480 KHz	1045 KHz

This chart shows a typical measured bandwidth signal.



Restricted Bands: [15.205]

The following frequency bands are restricted. Only spurious emissions are permitted at levels limited by 15.209:

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.25
0.490-0.510	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2655-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	Above 38.6
13.36-13.41			

LIMIT @ 3meter: [15.209(a)]

30-88MHz	100uV/m	40dBuV/m
88-216MHz	150uV/m	43.5dBuV/m
216-960MHz	200uV/m	46dBuV/m
above 960MHz	500uV/m	54dBuV/m

Verification of no capability to tune within the Restricted Bands.

The unit is designed capable of tuning from 288MHz to 420MHz. Except that the Homelink® III firmware prevents the possibility of tuning to the restricted regions of 322-335.4MHz, 399.9-410Mhz, and the region 304-307MHz.

An exercise which attempted to train the units into these restricted bands demonstrated how well the firmware functioned. The unit could not be trained any closer than 1MHz to the restricted bands of 15.205 and no closer than 500KHz outside the band 304-307MHz.

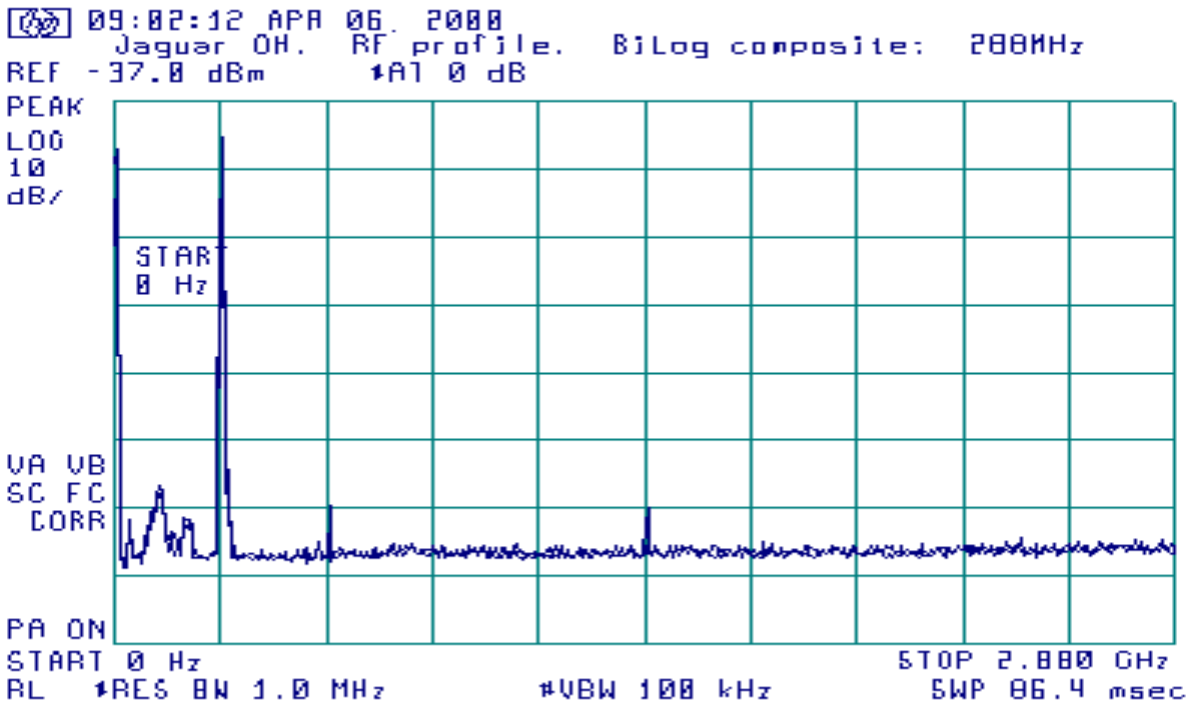
The spurious emissions observed in the restricted bands did not exceed the allowed limits for the restricted bands.

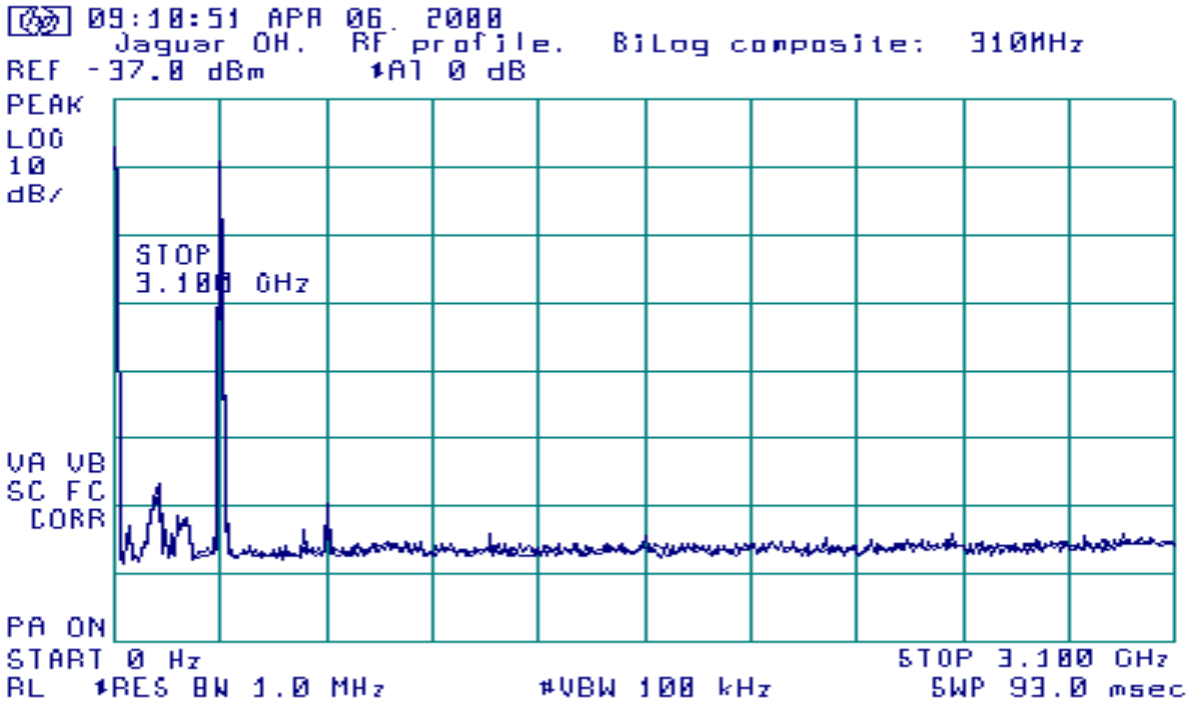
Radiated Field Strength Measurements: [15.231(b), 15.205]

A scan of the CB2JAGHL3 was made in a shielded room to study the emission profile of the EUT. These scans indicate there are low level spurious emissions from the unit other than the fundamental and its associated harmonics. These emission were not measurable at the 3-meter open area test site.

The following three charts show the spectrum pattern of the EUT emissions. The levels indicated are not calibrated levels.

The are no measurable spurious emissions associated with the digital portion of the CB2JAGHL3.

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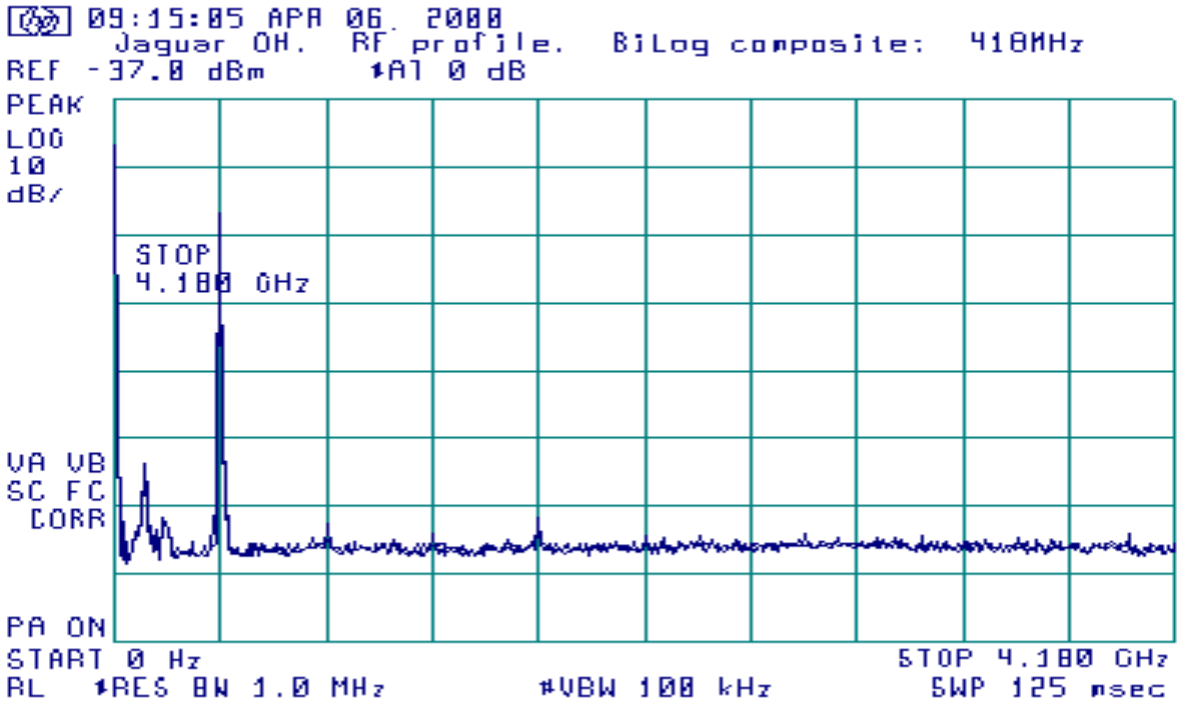
Jaguar OH. RF profile. BiLog composite: 310MHz
REF -37.0 dBm
#Atl 0 dB
PEAK
LOG
10
dB/
STOP
3.100 GHz
VA VB
SC FC
CORR
PA ON
START 0 Hz
STOP 3.100 GHz
RL #RES BW 1.0 MHz
#VBW 100 kHz
SWP 93.0 msec


09:15:05 APR 06 2000
Jaguar OH. RF profile. BiLog composite: 418MHz
REF -37.0 dBm
#Atl 0 dB
PEAK
LOG
10
dB/
STOP
4.180 GHz
VA VB
SC FC
CORR
PA ON
START 0 Hz
STOP 4.180 GHz
RL #RES BW 1.0 MHz
#VBW 100 kHz
SWP 125 msec

Field Strength Measurements of Fundamental : [15.231(b)]

MEASUREMENT PROCEDURE:

1. The EUT was trained to one of the three test frequencies.
2. The EUT was trained to one of the three test duty cycles.
3. The EUT was setup to one of the three orthogonal positions.
4. Steps 1-3 were repeated to cover all positions, duty cycles, and frequencies.

DUT Tuned to transmit at 288MHz

Freq. MHz	DUT position	Ant. Pol.	Corrected Data Peak Detector dBuV/m	Duty Cycle %	Duty Cycle Factor dB	Calculated Average Level dBuV/m	FCC Limit dBuV/m	Margin dB	Cable +Ant. Factor dB+dB/m
288	side	H	82.6	30%	-10.46	72.1	73.8	**1.7**	14.29
"	"	"	76.0	50%	-6.02	70.0	73.8	**3.8**	"
"	"	"	73.8	80%	-1.94	71.9	73.8	**1.9**	"

DUT Tuned to transmit at 310MHz

Freq. MHz	DUT position	Ant. Pol.	Corrected Data Peak Detector dBuV/m	Duty Cycle %	Duty Cycle Factor dB	Calculated Average Level dBuV/m	FCC Limit dBuV/m	Margin dB	Cable +Ant. Factor dB+dB/m
310	side	H	84.1	30%	-10.46	73.6	75.3	**1.7**	14.94
"	end	"	80.1	50%	-6.02	74.1	75.3	**0.5**	"
"	side	"	74.6	80%	-1.94	72.7	75.3	**2.6**	"

DUT Tuned to transmit at 418MHz

Freq. MHz	DUT position	Ant. Pol.	Corrected Data Peak Detector dBuV/m	Duty Cycle %	Duty Cycle Factor dB	Calculated Average Level dBuV/m	FCC Limit dBuV/m	Margin dB	Cable +Ant. Factor dB+dB/m
418	end	V	88.7	30%	-10.46	78.2	80.3	**2.1**	17.44
"	"	"	84.2	50%	-6.02	78.2	80.3	**2.1**	"
"	"	"	78.3	80%	-1.94	76.4	80.3	**3.9**	"

Field Strength Measurements of Harmonics: [15.231(b), 15.205]

DUT Tuned to transmit at 288MHz

Freq. MHz	DUT position	Ant. Pol.	Corrected Data Peak Detector dBuV/m	Duty Cycle %	Duty Cycle Factor dB	Calculated Average Level dBuV/m	FCC Limit dBuV/m	Margin dB	Cable +Ant. Factor dB+dB/m
576	flat	H	36.8	30%	-10.46	26.3	53.8	**27.5**	21.0
"	side	V	28.6	50%	-6.02	22.6	53.8	**31.2**	"
"	end	"	28.1	80%	-1.94	26.2	53.8	**27.6**	"
864	side	V	33.6	30%	-10.46	23.1	53.8	**30.7**	24.8
"	"	"	30.8	50%	-6.02	24.8	53.8	**29.0**	"
"	"	"	32.0	80%	-1.94	30.1	53.8	**23.7**	"
1152	end	V	33.5	30%	-10.46	23.0	54.0	**31.0**	26.2
"	side	"	33.1	50%	-6.02	27.1	54.0	**26.9**	"
"	flat	"	32.7	80%	-1.94	30.8	54.0	**23.2**	"
1440	end	V	39.4	30%	-10.46	28.9	54.0	**25.1**	27.1
"	"	"	37.2	50%	-6.02	31.2	54.0	**22.8**	"
"	side	V	36.2	80%	-1.94	34.3	54.0	**19.7**	"
1728	end	V	38.0 Noise Floor	30%	-10.46	<27.5	54.0	**>26.5**	30.2
"	flat	"	37.2 Noise Floor	50%	-6.02	<31.2	54.0	**>22.8**	"
"	end	"	36.9 Noise Floor	80%	-1.94	<35.0	54.0	**>19.0**	"
2016	flat	V	40.7 Noise Floor	30%	-10.46	<30.2	54.0	**>23.8**	33.0
"	"	"	39.9 Noise Floor	50%	-6.02	<33.9	54.0	**>20.1**	"
"	end	"	39.6 Noise Floor	80%	-1.94	<37.7	54.0	**>16.3**	"
2304	flat	V	39.6 Noise Floor	30%	-10.46	<29.1	54.0	**>24.9**	32.1
"	side	"	39.7 Noise Floor	50%	-6.02	<33.7	54.0	**>20.3**	"
"	flat	"	39.4 Noise Floor	80%	-1.94	<37.5	54.0	**>16.5**	"
2592	end	V	39.0 Noise Floor	30%	-10.46	<28.5	54.0	**>25.5**	32.2
"	flat	"	39.6 Noise Floor	50%	-6.02	<33.6	54.0	**>20.4**	"
"	end	"	39.1 Noise Floor	80%	-1.94	<37.2	54.0	**>16.8**	"
2880	side	v	41.0 Noise Floor	30%	-10.46	<30.5	54.0	**>23.5**	33.5
"	flat	V	41.2 Noise Floor	50%	-6.02	<35.2	54.0	**>18.8**	"
"	"	"	40.2 Noise Floor	80%	-1.94	<38.3	54.0	**>15.7**	"

The are no detectable spurious emissions associated with the digital portion of the CB2JAGHL3.

DUT Tuned to transmit at 310MHz

Freq. MHz	DUT position	Ant. Pol.	Corrected Data Peak Detector dBuV/m	Duty Cycle %	Duty Cycle Factor dB	Calculated Average Level dBuV/m	FCC Limit dBuV/m	Margin dB	Cable +Ant. Factor dB+dB/m
620	flat	H	40.6	30%	-10.46	30.1	55.3	**25.2**	21.7
"	"	"	34.3	50%	-6.02	28.3	55.3	**27.0**	"
"	side	"	31.2	80%	-1.94	29.3	55.3	**26.0**	"
930	end	V	31.8	30%	-10.46	21.3	55.3	**34.0**	25.3
"	flat	"	26.3 Noise Floor	50%	-6.02	<20.3	55.3	>**35.0**	"
"	end	H	26.6 Noise Floor	80%	-1.94	<24.7	55.3	>**30.6**	"
1240	flat	V	33.8 Noise Floor	30%	-10.46	<23.3	54.0	>**30.7**	26.5
"	"	"	33.2 Noise Floor	50%	-6.02	<27.2	54.0	>**26.8**	"
"	side	"	34.1	80%	-1.94	32.2	54.0	**21.8**	"
1550	end	V	42.2	30%	-10.46	31.7	54.0	**22.3**	28.0
"	"	"	39.6	50%	-6.02	33.6	54.0	**20.4**	"
"	"	"	37.7	80%	-1.94	35.8	54.0	**18.2**	"
1860	side	V	37.8 Noise Floor	30%	-10.46	<27.3	55.3	>**28.0**	31.6
"	flat	"	38.3 Noise Floor	50%	-6.02	<32.3	55.3	>**23.0**	"
"	end	"	38.2 Noise Floor	80%	-1.94	<36.3	55.3	>**19.0**	"
2170	flat	V	39.3	30%	-10.46	28.8	55.3	**26.5**	32.4
"	side	"	38.8 Noise Floor	50%	-6.02	<32.8	55.3	>**22.5**	"
"	"	"	39.0 Noise Floor	80%	-1.94	<37.1	55.3	>**18.2**	"
2480	side	V	39.9 Noise Floor	30%	-10.46	<29.4	55.3	>**25.9**	31.8
"	"	"	38.6 Noise Floor	50%	-6.02	<32.6	55.3	>**22.7**	"
"	flat	"	39.0 Noise Floor	80%	-1.94	<37.1	55.3	>**18.2**	"
2790	side	V	40.0 Noise Floor	30%	-10.46	<29.5	54.0	>**24.5**	33.1
"	"	"	40.4 Noise Floor	50%	-6.02	<34.4	54.0	>**19.6**	"
"	flat	V	40.5 Noise Floor	80%	-1.94	<38.6	54.0	>**15.4**	"
3100	end	V	40.3 Noise Floor	30%	-10.46	<29.8	54.0	>**24.2**	34.2
"	side	"	41.0 Noise Floor	50%	-6.02	<35.0	54.0	>**19.0**	"
"	flat	"	39.9 Noise Floor	80%	-1.94	<38.0	54.0	>**16.0**	"

The are no detectable spurious emissions associated with the digital portion of the CB2JAGHL3.

DUT Tuned to transmit at 418MHz

Freq. MHz	DUT position	Ant. Pol.	Corrected Data Peak Detector dBuV/m	Duty Cycle %	Duty Cycle Factor dB	Calculated Average Level dBuV/m	FCC Limit dBuV/m	Margin dB	Cable +Ant. Factor dB+dB/m
836	side	V	39.8	30%	-10.46	29.3	60.3	**31.0**	24.6
"	"	"	33.6	50%	-6.02	27.6	60.3	**32.7**	"
"	"	"	28.6	80%	-1.94	26.7	60.3	**33.6**	"
1254	end	V	35.8	30%	-10.46	25.3	54.0	**28.7**	26.5
"	side	"	35.0	50%	-6.02	29.0	54.0	**25.0**	"
"	"	"	34.2	80%	-1.94	32.3	54.0	**21.7**	"
1672	side	V	41.0	30%	-10.46	30.5	54.0	**23.5**	29.5
"	"	"	39.5	50%	-6.02	33.5	54.0	**20.5**	"
"	"	"	39.4	80%	-1.94	37.5	54.0	**16.5**	"
2090	side	V	41.7	30%	-10.46	31.2	60.3	**29.1**	32.7
"	"	"	40.8	50%	-6.02	34.8	60.3	**25.5**	"
"	"	"	41.0	80%	-1.94	39.1	60.3	**21.2**	"
2508	flat	V	39.2 Noise Floor	30%	-10.46	<28.7	60.3	>**31.6**	31.8
"	"	"	38.5 Noise Floor	50%	-6.02	<32.5	60.3	>**27.8**	"
"	side	"	39.3	80%	-1.94	37.4	60.3	**22.9**	"
2926	end	V	40.7 Noise Floor	30%	-10.46	<30.2	60.3	>**30.1**	33.7
"	flat	"	39.9 Noise Floor	50%	-6.02	<33.9	60.3	>**26.4**	"
"	side	"	39.6 Noise Floor	80%	-1.94	<37.7	60.3	>**22.6**	"
3344	end	V	42.2 Noise Floor	30%	-10.46	<31.7	60.3	>**28.6**	34.8
"	"	"	42.0 Noise Floor	50%	-6.02	<36.0	60.3	>**24.3**	"
"	"	"	42.2 Noise Floor	80%	-1.94	<40.3	60.3	>**20.0**	"
3762	end	V	42.0 Noise Floor	30%	-10.46	<31.5	54.0	>**22.5**	35.8
"	flat	"	42.0 Noise Floor	50%	-6.02	<36.0	54.0	>**18.0**	"
"	end	"	41.6 Noise Floor	80%	-1.94	<39.7	54.0	>**14.3**	"
4180	flat	V	42.5 Noise Floor	30%	-10.46	<32.0	54.0	>**22.0**	36.1
"	end	"	42.4 Noise Floor	50%	-6.02	<36.4	54.0	>**17.6**	"
"	"	"	43.0 Noise Floor	80%	-1.94	<41.1	54.0	>**12.9**	"

The are no detectable spurious emissions associated with the digital portion of the CB2JAGHL3.

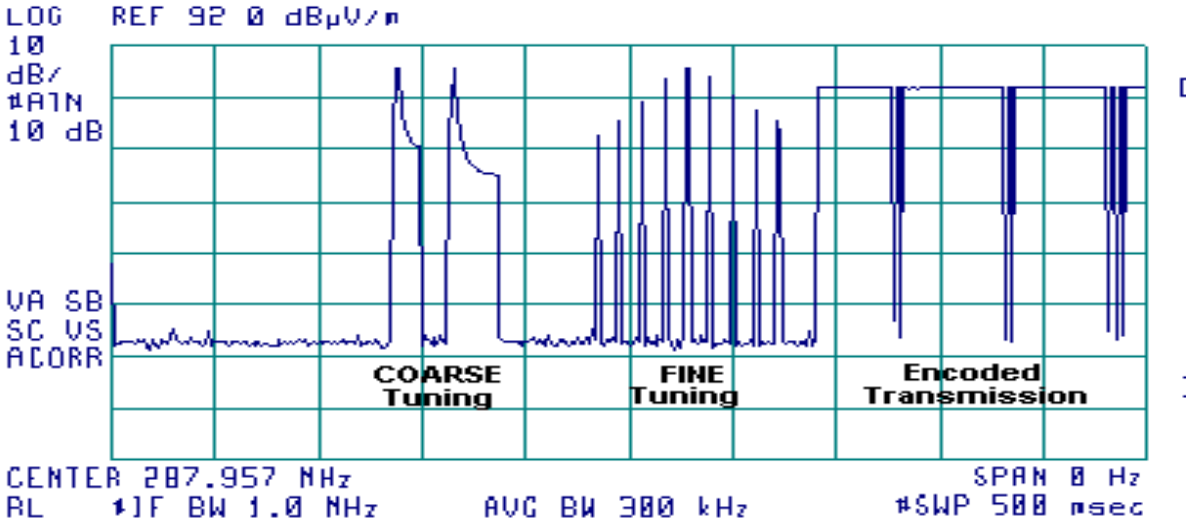
Calculation of Field Strength of Tuning Pulses: [15.231(b)], 15.31(c)]

The tuning pulses are generated each time the CB2JAGHL3 is activated.

The tuning pulse sequence is: During the first 100mSec of activation two pulses of a 'coarse' tune. During the second 100mSec of activation are nine pulses of a 'fine' tune. At approximately 200mSec after activation the encoded transmission begins.

The signal levels of the tuning pulses were maximized by maximizing the signal levels of the pulse modulated transmission. The antenna height and turntable azimuth for maximum emission levels were adjusted while measuring the field strength of the pulse modulated transmissions.

A typical tuning pulse sequence is presented in this figure below.



To determine level of the tuning pulses for comparison to the limits, the following procedure was used.

MEASUREMENT PROCEDURE:

1. The EUT was trained to each of the three test frequencies at 30% duty cycle of the 500Hz modulating pulse.
2. The HP8456A EMI Receiver was adjusted to a fundamental frequency and set at 0Hz span, with 1MHz IF Bandwidth.
3. The trigger level was adjusted to capture the pulses of interest.
4. The EUT was activated and a single trace recorded on the Receiver in order to capture the tuning pulses.
5. The captured trace was digitally stored. The stored data points (400 data points for a full screen trace) were then used in calculations to determine the levels of the pulses.

CALCULATION OF THE FIELD STRENGTH OF THE TUNING PULSES.[15.35(c)]

Pursuant to 47 CFR 15.35(c), the field strength is determined by averaging over ONE complete pulse train up to 100mSec, including blanking intervals.

1. First was determined the number of data points captured which represented 100mSec span of time. There are 400 data points stored for one complete trace. The scan rate of the HP8546A receiver was set to capture the tuning pulses.

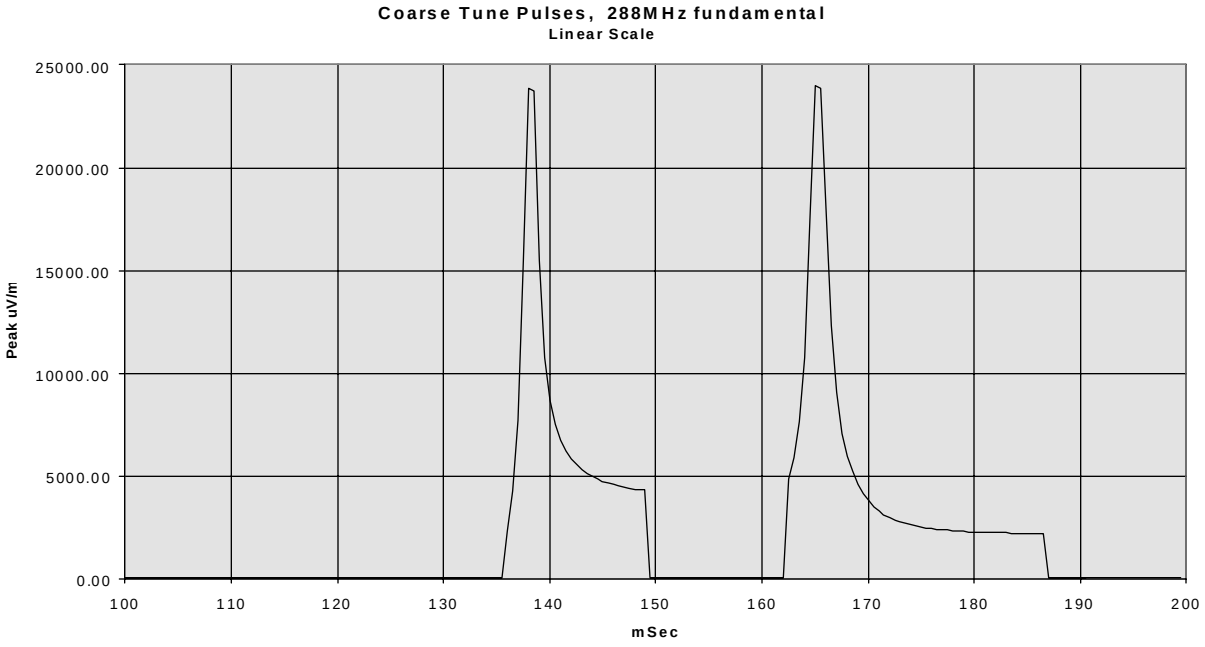
   Therefore: Number of data points per 100mSec
   = 100mSec * (400pts/scan) / (No. of mSec/scan).
   Example: If the scan rate is set at 240mSec, then the number of data points per 100mSec is 100mSec * (400pts / 240mSec) = 167 pts.

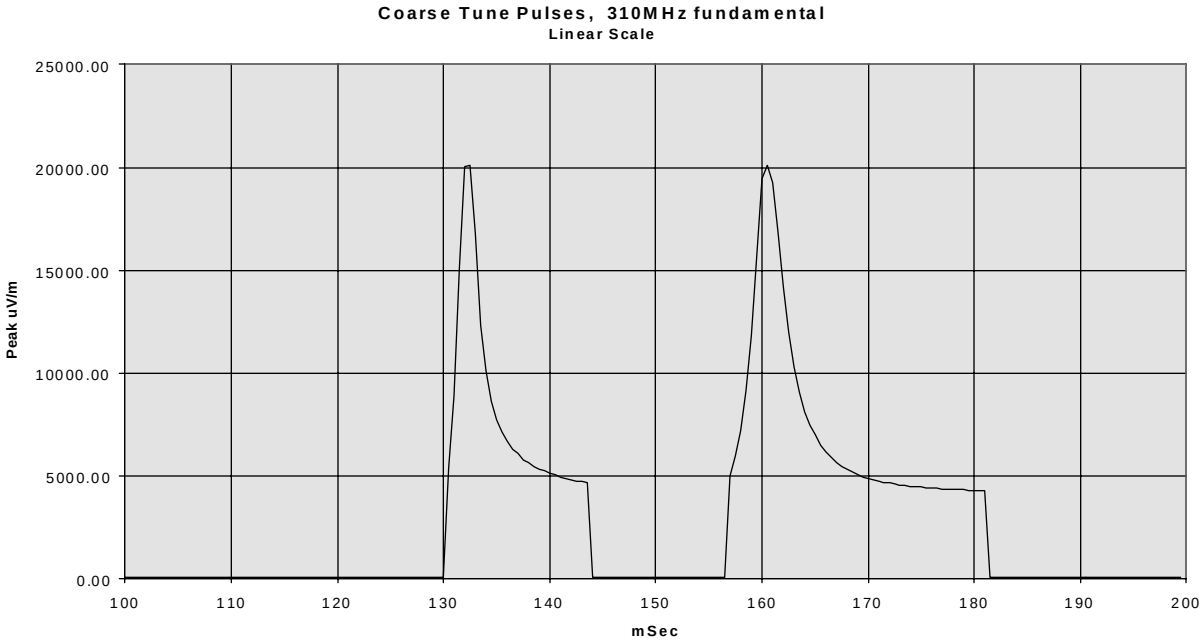
2. The AVERAGE field strength level (uV/m) within the 100mSec is then determined by dividing SUM of the levels (uV/m) of all data points by the number of data points.

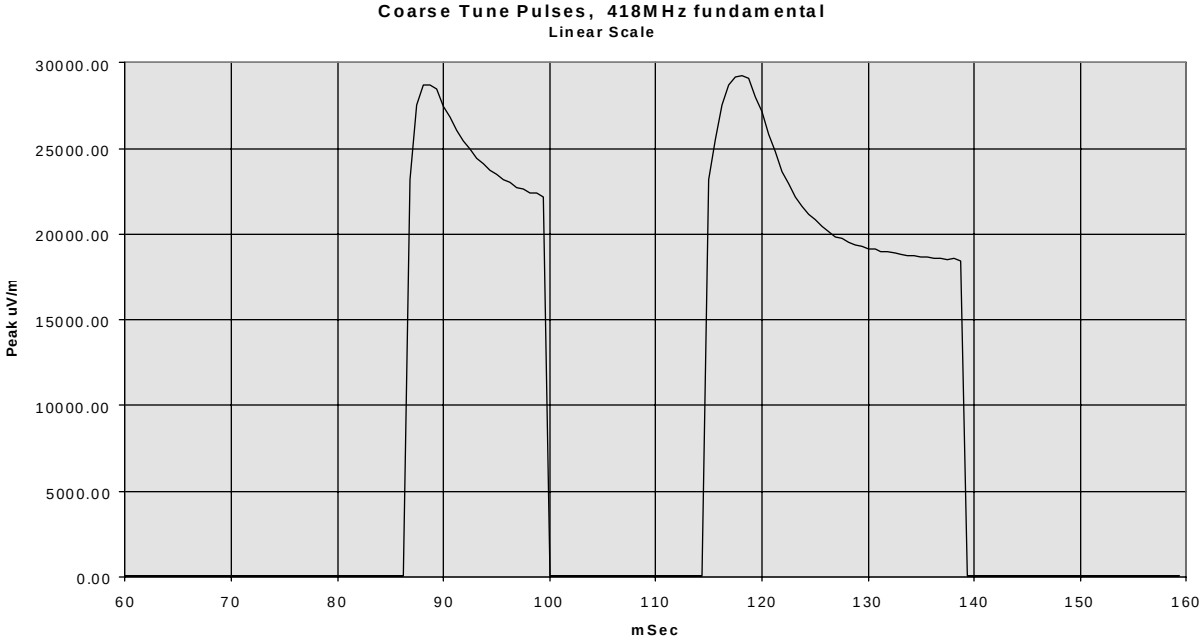
   Formula 3: Average Field Intensity

$$\text{Avg. F.I.} = \frac{\sum_{n=1}^{\text{no. of data pts}} (\text{Level}_n)\text{uV/m}}{\text{(number of data points)}}$$

The charts that follow are the reproduction of the coarse tune pulse traces using number of data points representing 100mSec sweep time from the screen display of the HP8546A EMI receiver.




Coarse Tune Pulses, 310MHz fundamental
Linear Scale
Peak uV/m
25000.00
20000.00
15000.00
10000.00
5000.00
0.00
100
110
120
130
140
150
160
170
180
190
200
mSec


Coarse Tune Pulses, 418MHz fundamental
Linear Scale
Peak uV/m
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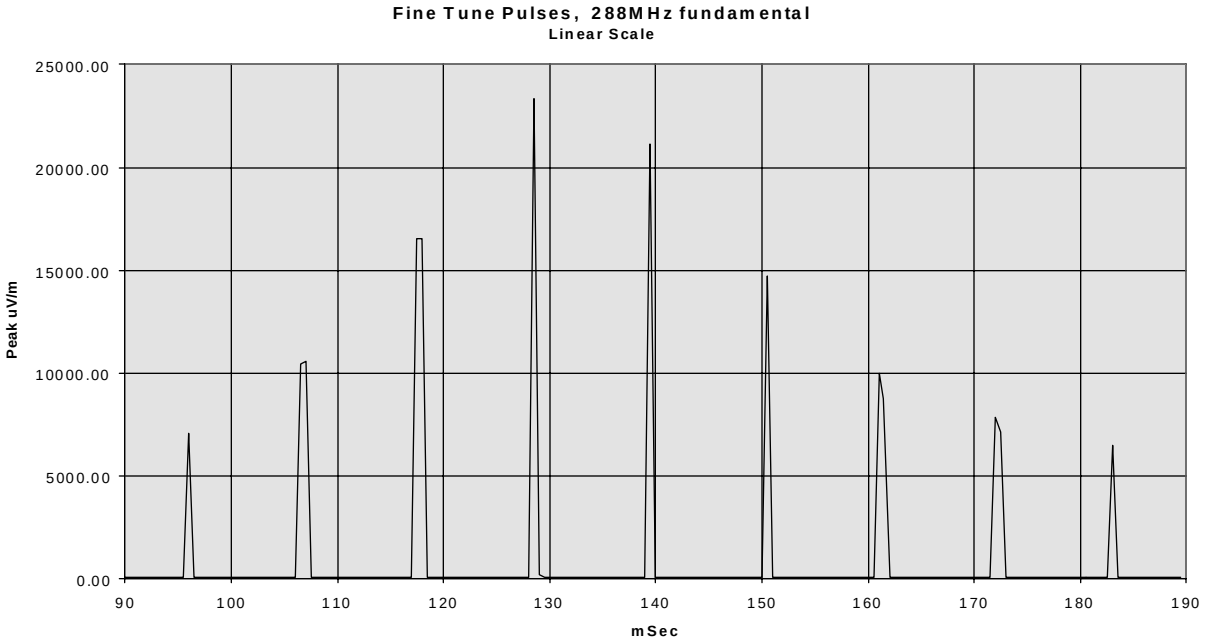
25000.00
20000.00
15000.00
10000.00
5000.00
0.00
60
70
80
90
100
110
120
130
140
150
160
mSec


Fine Tune Pulses, 288MHz fundamental
Linear Scale
Peak uV/m
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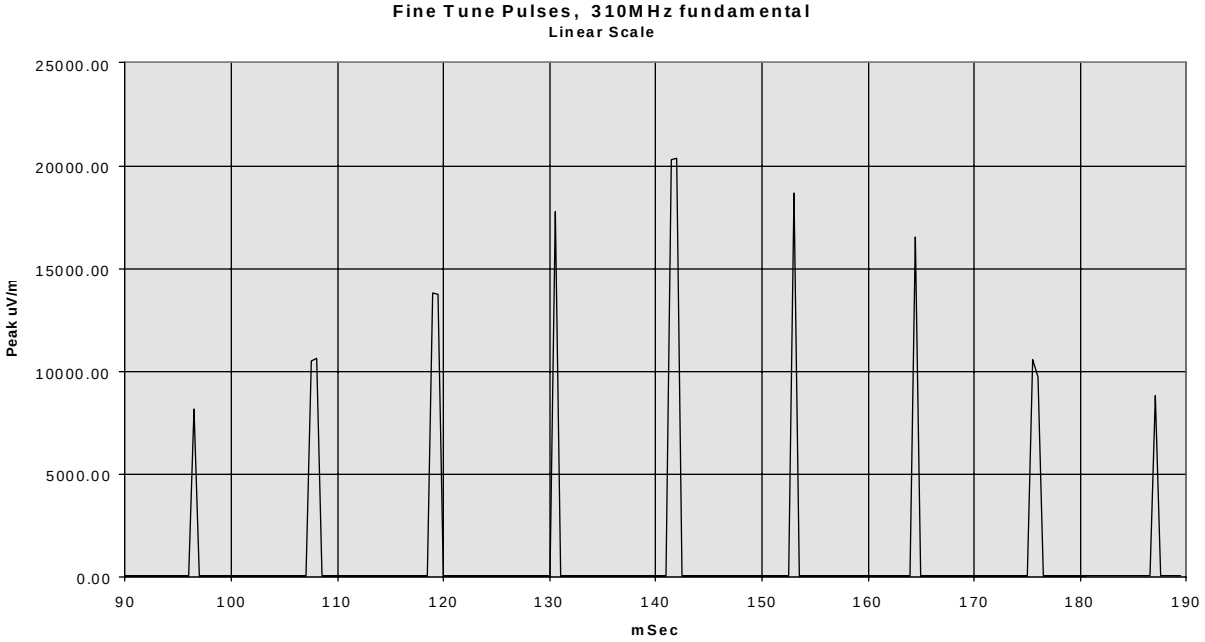
20000.00
15000.00
10000.00
5000.00
0.00
90
100
110
120
130
140
150
160
170
180
190
mSec


Fine Tune Pulses, 310MHz fundamental
Linear Scale
Peak uV/m
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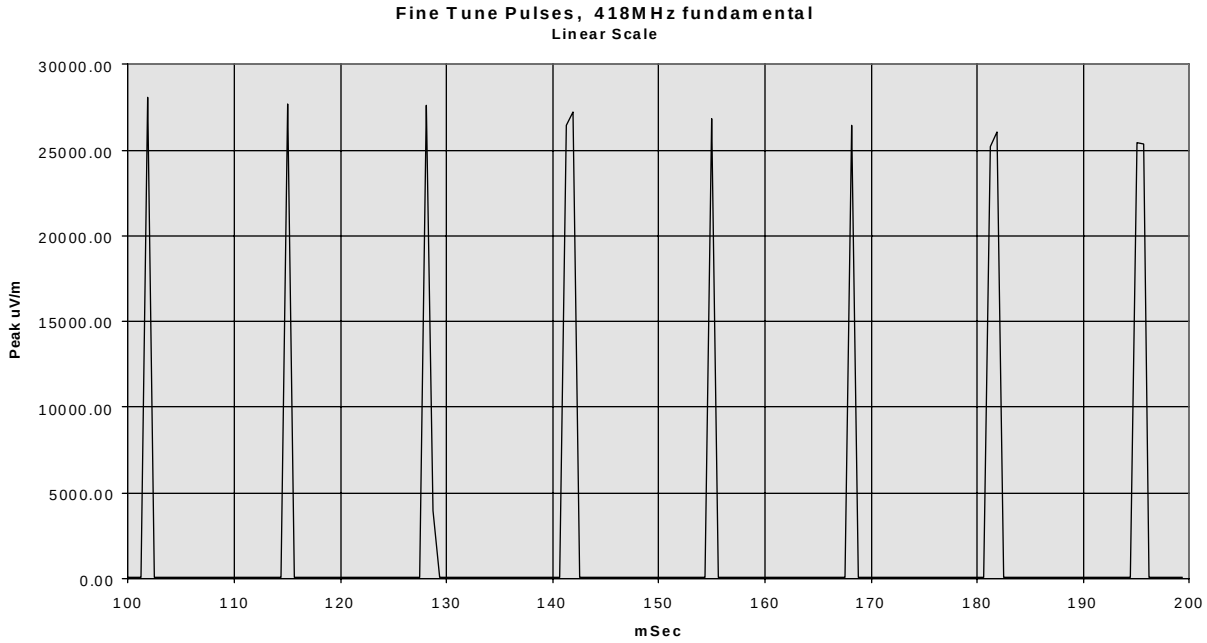
20000.00
15000.00
10000.00
5000.00
0.00
90
100
110
120
130
140
150
160
170
180
190
mSec



The raw data used in calculating the average field intensity of the tuning pulses are presented in the Appendix of this test report.

COARSE TUNE PULSES, Calculated average over 100mSec

TX Freq. (MHz)	SUM of the levels of all data points in 100mSec span (uV/m)	Number of Data points in 100mSec span N	Average SUM/N (uV/m)	LIMIT (uV/m)	MARGIN (dB)
288	458,159	200	2,291	4917	**6.6**
310	575,847	200	2,879	5833	**6.1**
418	1,378,861	160	8,618	10333	**1.6**

FINE TUNE PULSES, Calculated average over 100mSec

TX Freq. (MHz)	SUM of the levels of all data points in 100mSec span (uV/m)	Number of Data points in 100mSec span N	Average SUM/N (uV/m)	LIMIT (uV/m)	MARGIN (dB)
288	170,348	200	852	4917	**15.2**
310	189,881	200	949	5833	**15.8**
418	308,389	160	1,927	10333	**14.6**

APPENDIX: Tune Pulses - Data Details

COARSE TUNE Pulse; Fundamental Frequency = 288MHz

	mSec	Level uV/m	mSec	Level uV/m	mSec	Level uV/m	mSec	Level uV/m
1	100	49.37	125	42.56	150	47.32	175	2546.83
2	100.5	45.92	125.5	62.09	150.5	49.66	175.5	2494.59
3	101	48.87	126	44.82	151	45.19	176	2454.71
4	101.5	43.45	126.5	47.15	151.5	44.98	176.5	2415.46
5	102	55.65	127	59.29	152	54.14	177	2387.81
6	102.5	53.15	127.5	43.80	152.5	50.47	177.5	2376.84
7	103	49.09	128	52.18	153	51.52	178	2328.09
8	103.5	52.06	128.5	56.36	153.5	49.37	178.5	2336.15
9	104	50.18	129	49.26	154	60.12	179	2328.09
10	104.5	61.94	129.5	46.83	154.5	53.58	179.5	2298.79
11	105	50.58	130	61.09	155	50.87	180	2285.60
12	105.5	48.19	130.5	48.98	155.5	49.49	180.5	2285.60
13	106	49.37	131	48.70	156	54.76	181	2267.25
14	106.5	49.49	131.5	51.11	156.5	47.92	181.5	2256.84
15	107	55.65	132	50.18	157	48.31	182	2256.84
16	107.5	51.64	132.5	48.70	157.5	47.53	182.5	2267.25
17	108	50.18	133	45.19	158	57.02	183	2262.04
18	108.5	57.61	133.5	49.09	158.5	51.64	183.5	2238.72
19	109	50.58	134	53.03	159	45.92	184	2231.00
20	109.5	45.55	134.5	59.98	159.5	53.46	184.5	2213.09
21	110	57.02	135	45.55	160	49.49	185	2220.75
22	110.5	51.52	135.5	45.19	160.5	46.67	185.5	2208.00
23	111	51.40	136	2322.74	161	49.37	186	2213.09
24	111.5	45.19	136.5	4260.89	161.5	53.15	186.5	2190.28
25	112	60.26	137	7726.81	162	59.63	187	55.02
26	112.5	57.48	137.5	15417.00	162.5	4880.90	187.5	45.71
27	113	50.29	138	23850.64	163	5915.62	188	46.08
28	113.5	52.72	138.5	23713.74	163.5	7673.61	188.5	53.70
29	114	48.19	139	15506.01	164	10764.65	189	52.42
30	114.5	50.29	139.5	10764.65	164.5	17559.01	189.5	46.29
31	115	48.19	140	8669.62	165	23988.33	190	51.11
32	115.5	50.87	140.5	7533.56	165.5	23850.64	190.5	49.77
33	116	59.98	141	6729.77	166	18050.95	191	49.49
34	116.5	58.55	141.5	6244.53	166.5	12345.25	191.5	51.52
35	117	44.16	142	5868.13	167	9067.76	192	51.11
36	117.5	53.15	142.5	5552.65	167.5	7079.46	192.5	52.84
37	118	55.02	143	5314.96	168	5936.08	193	47.70
38	118.5	50.87	143.5	5122.71	168.5	5236.00	193.5	50.18
39	119	46.94	144	5000.35	169	4602.57	194	49.26
40	119.5	53.27	144.5	4880.90	169.5	4135.23	194.5	51.11
41	120	52.18	145	4764.31	170	3810.66	195	49.77
42	120.5	50.47	145.5	4677.35	170.5	3523.71	195.5	47.81
43	121	46.45	146	4613.18	171	3326.60	196	49.77
44	121.5	54.14	146.5	4518.56	171.5	3133.29	196.5	44.16
45	122	56.23	147	4492.62	172	3002.62	197	50.47
46	122.5	53.15	147.5	4410.62	172.5	2877.40	197.5	61.09
47	123	50.29	148	4375.22	173	2786.12	198	47.32
48	123.5	48.58	148.5	4350.11	173.5	2694.64	198.5	48.08
49	124	47.70	149	4315.19	174	2645.45	199	46.83
50	124.5	52.84	149.5	51.64	174.5	2603.15	199.5	50.29

COARSE TUNE Pulse; Fundamental Frequency = 310MHz

	mSec	Level uV/m	mSec	Level uV/m	mSec	Level uV/m	mSec	Level uV/m
1	100	55.59	125	53.46	150	62.66	175	4441.20
2	100.5	51.05	125.5	61.02	150.5	56.49	175.5	4415.70
3	101	61.52	126	55.72	151	58.95	176	4430.98
4	101.5	54.76	126.5	52.18	151.5	52.30	176.5	4395.42
5	102	54.76	127	47.92	152	48.31	177	4360.14
6	102.5	50.52	127.5	57.68	152.5	53.58	177.5	4345.10
7	103	54.64	128	62.88	153	55.21	178	4360.14
8	103.5	52.91	128.5	52.60	153.5	50.52	178.5	4335.11
9	104	51.46	129	60.39	154	52.18	179	4325.14
10	104.5	53.58	129.5	60.39	154.5	50.64	179.5	4300.31
11	105	49.89	130	65.77	155	49.32	180	4290.42
12	105.5	55.72	130.5	5357.97	155.5	55.34	180.5	4290.42
13	106	58.82	131	8912.51	156	51.35	181	4275.63
14	106.5	65.24	131.5	15031.42	156.5	52.06	181.5	55.21
15	107	54.64	132	20021.66	157	5011.87	182	54.33
16	107.5	48.92	132.5	20090.93	157.5	5963.48	182.5	55.08
17	108	51.05	133	16788.04	158	7211.07	183	49.89
18	108.5	50.41	133.5	12302.69	158.5	9109.61	183.5	49.60
19	109	55.59	134	10115.79	159	11816.80	184	53.03
20	109.5	52.91	134.5	8609.94	159.5	15613.49	184.5	51.88
21	110	56.95	135	7709.03	160	19476.01	185	58.14
22	110.5	50.52	135.5	7153.19	160.5	20090.93	185.5	53.77
23	111	54.01	136	6668.07	161	19275.25	186	58.48
24	111.5	60.05	136.5	6324.12	161.5	16826.74	186.5	53.89
25	112	53.89	137	6060.38	162	14174.25	187	56.30
26	112.5	52.60	137.5	5787.62	162.5	12008.81	187.5	60.88
27	113	58.95	138	5623.41	163	10303.86	188	64.05
28	113.5	58.95	138.5	5457.58	163.5	9057.33	188.5	59.57
29	114	54.89	139	5327.21	164	8128.31	189	51.64
30	114.5	51.05	139.5	5229.98	164.5	7481.70	189.5	51.64
31	115	52.91	140	5116.82	165	6998.42	190	49.72
32	115.5	52.48	140.5	5023.43	165.5	6508.79	190.5	55.21
33	116	51.76	141	4931.74	166	6173.05	191	50.93
34	116.5	50.82	141.5	4852.89	166.5	5881.66	191.5	50.41
35	117	52.60	142	4797.33	167	5649.37	192	60.26
36	117.5	59.43	142.5	4758.83	167.5	5470.16	192.5	54.89
37	118	53.77	143	4709.77	168	5296.63	193	54.33
38	118.5	53.46	143.5	4671.97	168.5	5188.00	193.5	54.64
39	119	52.48	144	52.48	169	5035.01	194	57.41
40	119.5	46.29	144.5	56.49	169.5	4931.74	194.5	56.30
41	120	66.30	145	51.88	170	4864.07	195	61.52
42	120.5	48.81	145.5	54.01	170.5	4786.30	195.5	56.17
43	121	55.72	146	54.01	171	4736.96	196	56.30
44	121.5	58.14	146.5	57.54	171.5	4682.74	196.5	56.95
45	122	54.33	147	50.52	172	4645.15	197	54.20
46	122.5	60.26	147.5	51.64	172.5	4597.27	197.5	62.52
47	123	54.64	148	54.01	173	4560.37	198	58.14
48	123.5	63.39	148.5	60.74	173.5	4513.36	198.5	52.60
49	124	51.23	149	60.88	174	4502.98	199	57.68
50	124.5	58.48	149.5	53.58	174.5	4451.43	199.5	57.08

COARSE TUNE Pulse; Fundamental Frequency = 418MHz

	mSec	Level uV/m	mSec	Level uV/m	mSec	Level uV/m	mSec	Level uV/m
1	60	61.66	85	63.46	110	57.15	135	18663.80
2	60.625	57.48	85.625	63.61	110.625	66.99	135.625	18706.82
3	61.25	62.45	86.25	64.49	111.25	54.51	136.25	18556.67
4	61.875	55.08	86.875	23227.37	111.875	64.34	136.875	18556.67
5	62.5	58.28	87.5	27542.29	112.5	65.16	137.5	18513.99
6	63.125	62.45	88.125	28740.88	113.125	54.64	138.125	18556.67
7	63.75	63.61	88.75	28740.88	113.75	57.35	138.75	18407.72
8	64.375	67.30	89.375	28510.18	114.375	61.45	139.375	56.30
9	65	57.81	90	27447.32	115	23173.95	140	55.53
10	65.625	64.64	90.625	26822.55	115.625	25556.42	140.625	56.69
11	66.25	59.36	91.25	26031.55	116.25	27542.29	141.25	55.08
12	66.875	59.98	91.875	25468.30	116.875	28740.88	141.875	51.52
13	67.5	59.50	92.5	24945.95	117.5	29207.88	142.5	54.33
14	68.125	60.95	93.125	24462.45	118.125	29275.21	143.125	61.94
15	68.75	52.60	93.75	24154.61	118.75	29140.70	143.75	53.46
16	69.375	65.01	94.375	23741.05	119.375	27989.81	144.375	57.48
17	70	57.81	95	23496.33	120	27164.39	145	59.22
18	70.625	59.22	95.625	23173.95	120.625	25822.60	145.625	60.67
19	71.25	66.22	96.25	23040.93	121.25	24802.76	146.25	59.98
20	71.875	57.61	96.875	22750.97	121.875	23686.45	146.875	59.70
21	72.5	61.16	97.5	22620.39	122.5	22987.94	147.5	67.14
22	73.125	53.64	98.125	22438.82	123.125	22181.96	148.125	61.31
23	73.75	66.76	98.75	22438.82	123.75	21652.10	148.75	58.55
24	74.375	58.55	99.375	22181.96	124.375	21134.89	149.375	58.75
25	75	65.39	100	56.89	125	20844.91	150	54.64
26	75.625	54.95	100.625	60.81	125.625	20464.45	150.625	56.43
27	76.25	58.88	101.25	59.36	126.25	20183.66	151.25	59.70
28	76.875	58.75	101.875	55.85	126.875	19860.95	151.875	71.29
29	77.5	57.02	102.5	62.30	127.5	19769.70	152.5	59.50
30	78.125	59.22	103.125	57.81	128.125	19498.45	153.125	67.61
31	78.75	56.56	103.75	62.81	128.75	19408.86	153.75	57.48
32	79.375	55.40	104.375	65.01	129.375	19297.45	154.375	54.76
33	80	60.46	105	63.10	130	19164.61	155	59.22
34	80.625	53.33	105.625	59.70	130.625	19120.53	155.625	67.61
35	81.25	55.08	106.25	62.95	131.25	19010.78	156.25	60.33
36	81.875	59.36	106.875	63.46	131.875	18967.06	156.875	58.88
37	82.5	57.81	107.5	59.36	132.5	18923.44	157.5	56.43
38	83.125	75.60	108.125	58.55	133.125	18814.82	158.125	62.45
39	83.75	59.70	108.75	57.94	133.75	18771.54	158.75	63.61
40	84.375	57.94	109.375	62.16	134.375	18771.54	159.375	54.95

FINE TUNE Pulses; Fundamental Frequency = 288MHz

	mSec	Level uV/m	mSec	Level uV/m	mSec	Level uV/m	mSec	Level uV/m
1	90	48.47	115	52.06	140	54.33	165	50.58
2	90.5	48.58	115.5	45.71	140.5	53.46	165.5	50.18
3	91	57.61	116	44.51	141	52.42	166	47.42
4	91.5	50.47	116.5	44.98	141.5	53.58	166.5	53.27
5	92	48.87	117	56.23	142	52.60	167	48.47
6	92.5	49.89	117.5	16538.65	142.5	60.95	167.5	45.55
7	93	47.53	118	16538.65	143	56.69	168	53.70
8	93.5	49.66	118.5	49.37	143.5	49.77	168.5	51.64
9	94	53.89	119	55.21	144	49.89	169	52.84
10	94.5	49.66	119.5	53.70	144.5	49.37	169.5	47.15
11	95	55.02	120	53.70	145	51.64	170	50.87
12	95.5	54.01	120.5	54.89	145.5	50.99	170.5	54.89
13	96	7079.46	121	55.91	146	50.18	171	47.70
14	96.5	48.70	121.5	57.28	146.5	47.15	171.5	45.81
15	97	56.36	122	52.84	147	61.73	172	7852.36
16	97.5	52.30	122.5	47.15	147.5	49.37	172.5	7136.74
17	98	54.58	123	53.58	148	55.21	173	53.46
18	98.5	53.89	123.5	52.06	148.5	48.87	173.5	42.76
19	99	45.19	124	49.09	149	57.94	174	49.89
20	99.5	48.70	124.5	53.15	149.5	61.59	174.5	55.65
21	100	51.76	125	56.69	150	49.26	175	48.08
22	100.5	56.82	125.5	50.99	150.5	14723.13	175.5	54.01
23	101	64.64	126	50.47	151	47.32	176	47.92
24	101.5	62.73	126.5	50.18	151.5	53.15	176.5	53.15
25	102	53.15	127	54.01	152	47.32	177	55.02
26	102.5	48.98	127.5	46.94	152.5	53.15	177.5	49.26
27	103	47.04	128	50.18	153	55.65	178	49.26
28	103.5	49.37	128.5	23334.58	153.5	50.47	178.5	48.31
29	104	49.26	129	163.31	154	68.16	179	48.70
30	104.5	50.06	129.5	62.23	154.5	47.42	179.5	51.64
31	105	53.15	130	51.76	155	52.18	180	54.14
32	105.5	49.89	130.5	47.70	155.5	52.84	180.5	59.29
33	106	51.40	131	53.46	156	56.23	181	50.29
34	106.5	10447.20	131.5	46.94	156.5	51.52	181.5	48.87
35	107	10568.18	132	50.47	157	52.18	182	51.64
36	107.5	50.18	132.5	52.60	157.5	53.15	182.5	53.03
37	108	54.14	133	53.15	158	53.46	183	6463.98
38	108.5	48.08	133.5	53.03	158.5	52.72	183.5	45.34
39	109	46.56	134	53.15	159	62.45	184	52.84
40	109.5	60.26	134.5	50.87	159.5	54.01	184.5	48.58
41	110	49.66	135	53.58	160	46.94	185	49.49
42	110.5	57.61	135.5	51.29	160.5	55.91	185.5	49.09
43	111	55.02	136	45.92	161	9988.49	186	53.89
44	111.5	57.15	136.5	58.55	161.5	8759.92	186.5	44.62
45	112	50.06	137	54.58	162	48.47	187	49.26
46	112.5	55.65	137.5	55.34	162.5	50.70	187.5	47.53
47	113	52.84	138	53.89	163	61.59	188	54.33
48	113.5	50.99	138.5	48.47	163.5	47.15	188.5	50.70
49	114	49.26	139	42.90	164	53.89	189	50.18
50	114.5	50.06	139.5	21110.57	164.5	41.78	189.5	56.23

FINE TUNE Pulses; Fundamental Frequency = 310MHz

	mSec	Level uV/m	mSec	Level uV/m	mSec	Level uV/m	mSec	Level uV/m
1	90	53.03	115	73.20	140	56.30	165	54.76
2	90.5	56.95	115.5	63.90	140.5	52.48	165.5	55.59
3	91	53.33	116	53.03	141	62.88	166	54.45
4	91.5	51.88	116.5	58.82	141.5	20300.19	166.5	59.77
5	92	51.23	117	53.15	142	20346.98	167	56.30
6	92.5	49.60	117.5	59.09	142.5	59.57	167.5	55.72
7	93	56.04	118	56.17	143	56.62	168	57.54
8	93.5	50.00	118.5	50.29	143.5	57.41	168.5	59.77
9	94	50.82	119	13787.96	144	67.76	169	45.92
10	94.5	53.46	119.5	13772.09	144.5	53.89	169.5	47.21
11	95	52.06	120	53.33	145	60.74	170	59.09
12	95.5	47.59	120.5	56.17	145.5	56.75	170.5	56.62
13	96	69.26	121	49.72	146	48.81	171	53.77
14	96.5	8175.23	121.5	53.33	146.5	53.33	171.5	48.92
15	97	55.08	122	50.00	147	53.89	172	54.33
16	97.5	49.20	122.5	55.34	147.5	66.68	172.5	52.60
17	98	54.33	123	54.33	148	63.68	173	54.20
18	98.5	58.95	123.5	56.30	148.5	58.34	173.5	54.33
19	99	59.29	124	52.60	149	54.76	174	50.41
20	99.5	54.76	124.5	53.77	149.5	57.21	174.5	55.46
21	100	52.18	125	59.91	150	57.54	175	59.29
22	100.5	56.17	125.5	59.29	150.5	56.04	175.5	10580.35
23	101	50.93	126	52.72	151	50.12	176	9716.28
24	101.5	54.89	126.5	50.00	151.5	62.66	176.5	54.01
25	102	48.92	127	48.14	152	55.59	177	50.82
26	102.5	52.60	127.5	51.46	152.5	51.35	177.5	53.46
27	103	53.46	128	65.24	153	18663.80	178	61.73
28	103.5	54.89	128.5	56.62	153.5	53.58	178.5	45.71
29	104	51.46	129	51.05	154	67.38	179	53.77
30	104.5	52.91	129.5	57.54	154.5	57.21	179.5	54.45
31	105	58.01	130	56.75	155	52.91	180	52.30
32	105.5	53.46	130.5	17762.33	155.5	56.30	180.5	59.57
33	106	54.89	131	57.88	156	65.46	181	59.57
34	106.5	57.41	131.5	53.58	156.5	62.23	181.5	51.35
35	107	54.45	132	49.49	157	52.91	182	54.89
36	107.5	10495.42	132.5	56.75	157.5	52.91	182.5	52.30
37	108	10616.96	133	54.01	158	57.41	183	62.52
38	108.5	51.64	133.5	53.89	158.5	51.88	183.5	56.75
39	109	50.41	134	56.17	159	53.33	184	51.46
40	109.5	57.68	134.5	52.48	159.5	50.29	184.5	51.46
41	110	44.98	135	63.39	160	53.33	185	50.93
42	110.5	52.60	135.5	50.29	160.5	58.48	185.5	51.35
43	111	49.89	136	54.33	161	55.72	186	55.91
44	111.5	52.48	136.5	56.75	161.5	52.72	186.5	50.00
45	112	53.03	137	55.21	162	54.89	187	8800.35
46	112.5	78.16	137.5	51.35	162.5	57.54	187.5	52.72
47	113	58.61	138	51.05	163	49.89	188	59.29
48	113.5	60.53	138.5	52.72	163.5	52.48	188.5	50.00
49	114	58.48	139	62.66	164	50.12	189	50.41
50	114.5	55.21	139.5	59.91	164.5	16557.70	189.5	58.34

FINE TUNE Pulses; Fundamental Frequency = 418MHz

	mSec	Level uV/m	mSec	Level uV/m	mSec	Level uV/m	mSec	Level uV/m
1	100	70.88	125	74.64	150	84.82	175	79.89
2	100.625	84.63	125.625	74.64	150.625	75.25	175.625	78.80
3	101.25	92.47	126.25	86.20	151.25	77.27	176.25	85.02
4	101.875	28119.01	126.875	81.56	151.875	84.82	176.875	79.89
5	102.5	79.89	127.5	80.08	152.5	80.91	177.5	84.04
6	103.125	73.45	128.125	27605.78	153.125	80.26	178.125	80.91
7	103.75	77.27	128.75	3962.78	153.75	78.80	178.75	86.00
8	104.375	81.85	129.375	76.82	154.375	76.47	179.375	78.34
9	105	78.61	130	72.44	155	26884.38	180	87.30
10	105.625	73.03	130.625	77.89	155.625	71.70	180.625	91.73
11	106.25	77.89	131.25	80.72	156.25	80.72	181.25	25205.77
12	106.875	78.98	131.875	79.89	156.875	75.42	181.875	26031.55
13	107.5	75.86	132.5	86.20	157.5	74.39	182.5	97.05
14	108.125	81.38	133.125	76.65	158.125	87.30	183.125	77.45
15	108.75	80.72	133.75	82.22	158.75	85.51	183.75	82.51
16	109.375	79.89	134.375	81.85	159.375	88.51	184.375	92.79
17	110	74.05	135	92.04	160	76.03	185	88.00
18	110.625	82.51	135.625	90.99	160.625	84.04	185.625	80.72
19	111.25	75.86	136.25	81.85	161.25	78.07	186.25	74.22
20	111.875	85.70	136.875	78.98	161.875	92.79	186.875	75.86
21	112.5	84.33	137.5	75.60	162.5	80.72	187.5	74.22
22	113.125	75.25	138.125	81.38	163.125	73.45	188.125	83.37
23	113.75	90.16	138.75	77.89	163.75	75.60	188.75	79.25
24	114.375	69.74	139.375	78.07	164.375	81.56	189.375	80.91
25	115	27669.42	140	80.72	165	76.47	190	80.91
26	115.625	71.45	140.625	83.18	165.625	74.39	190.625	77.62
27	116.25	79.62	141.25	26454.53	166.25	78.98	191.25	76.47
28	116.875	84.63	141.875	27227.01	166.875	86.20	191.875	72.44
29	117.5	72.28	142.5	81.85	167.5	86.40	192.5	84.82
30	118.125	76.47	143.125	68.31	168.125	26454.53	193.125	89.43
31	118.75	71.86	143.75	78.98	168.75	77.45	193.75	77.45
32	119.375	82.04	144.375	78.80	169.375	81.85	194.375	80.08
33	120	88.51	145	82.51	170	77.89	195	25468.30
34	120.625	77.89	145.625	87.80	170.625	87.80	195.625	25409.73
35	121.25	80.08	146.25	80.91	171.25	89.23	196.25	88.00
36	121.875	80.54	146.875	84.33	171.875	79.89	196.875	71.12
37	122.5	86.20	147.5	73.45	172.5	76.03	197.5	77.89
38	123.125	78.98	148.125	74.22	173.125	85.31	198.125	75.25
39	123.75	74.64	148.75	86.40	173.75	74.22	198.75	78.34
40	124.375	79.62	149.375	78.07	174.375	86.40	199.375	87.60