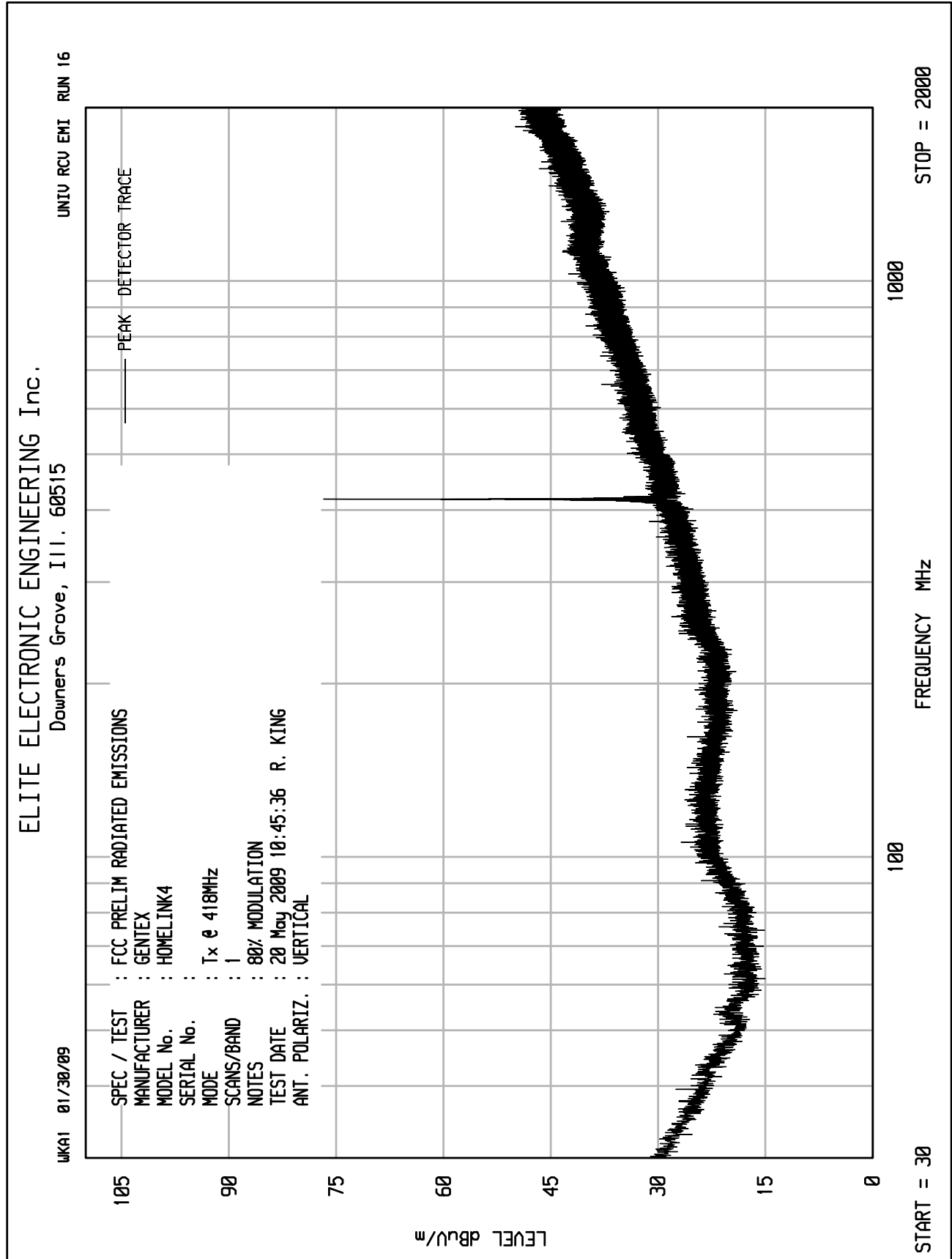
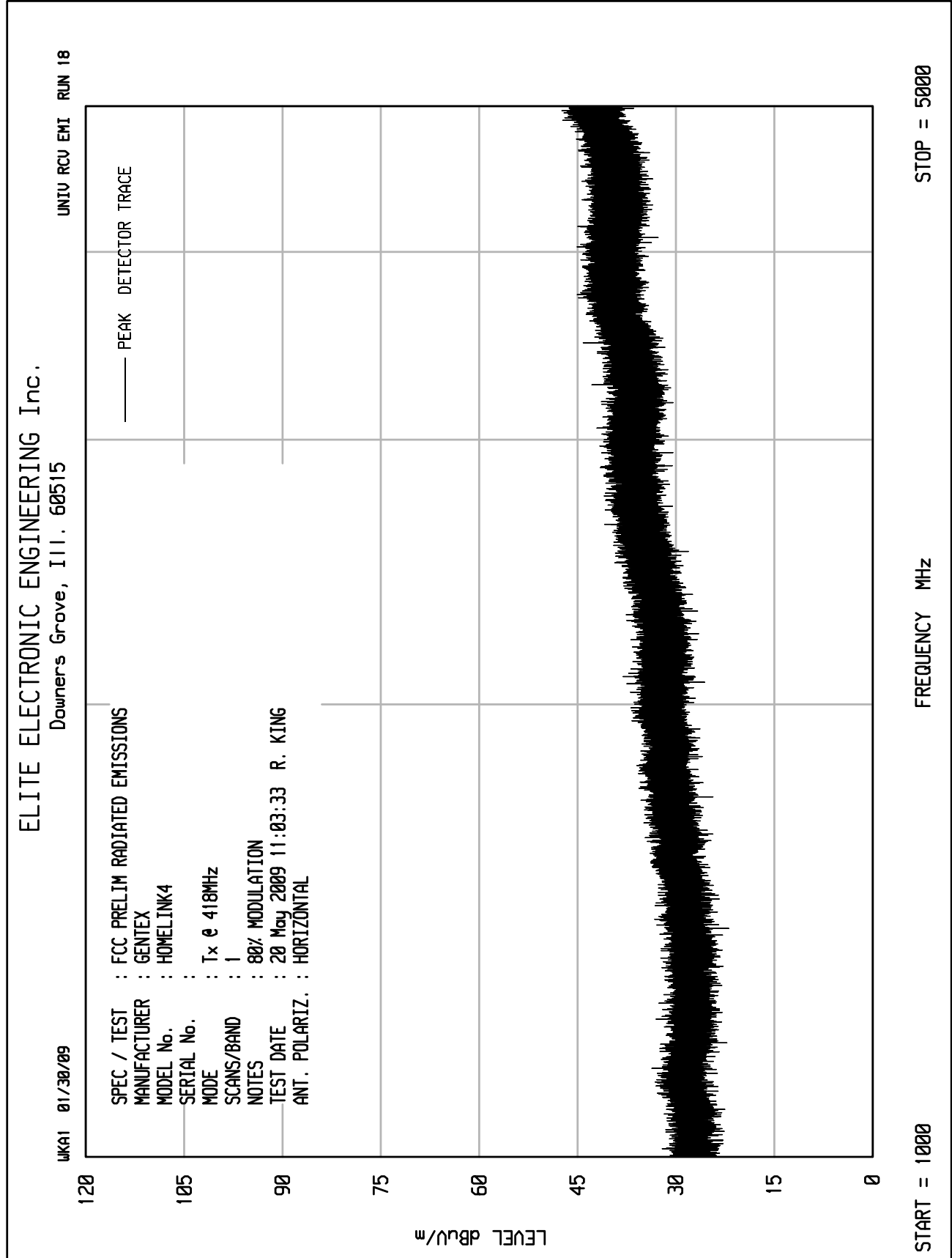
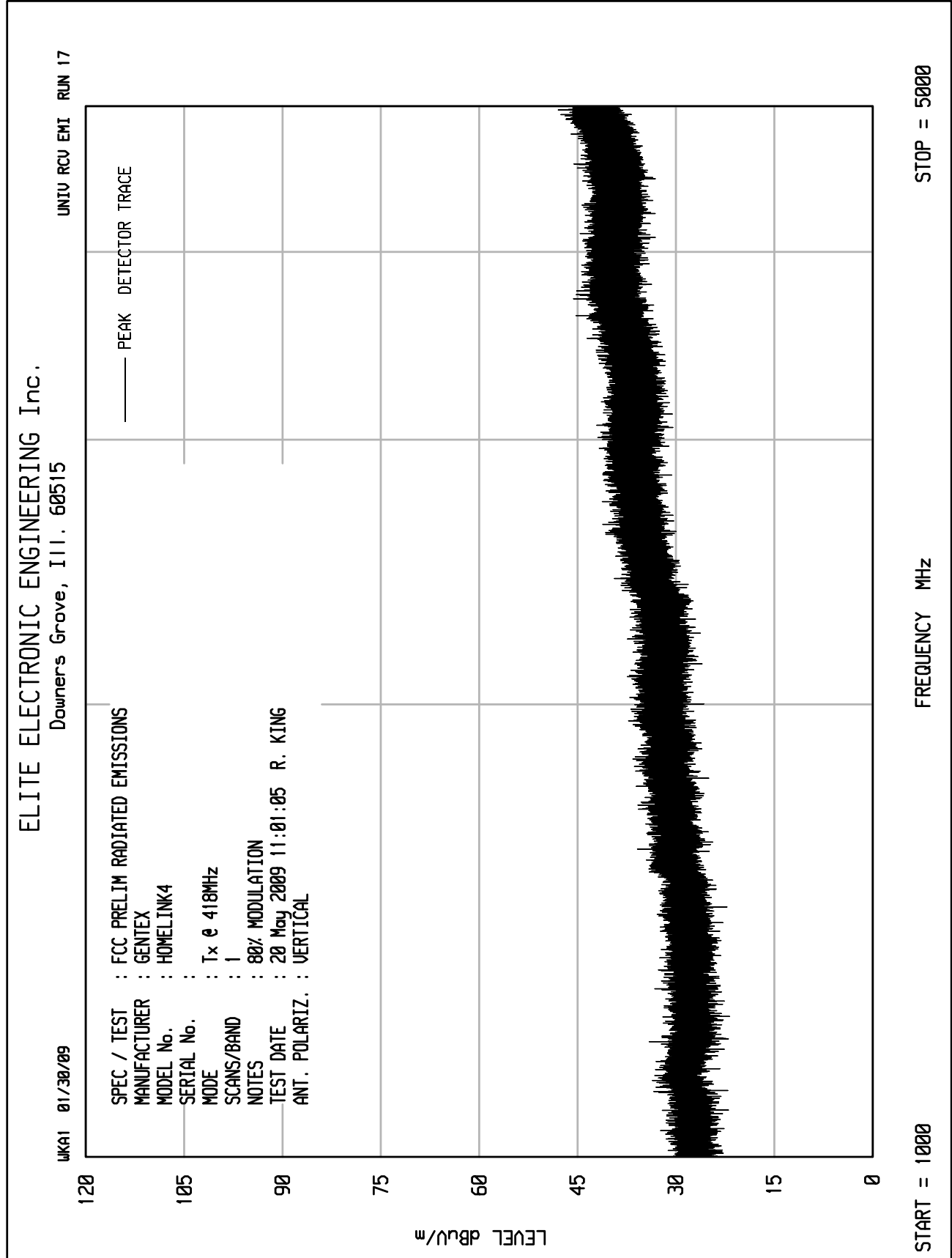










DATA PAGE

MANUFACTURER : Gentex Corporation
MODEL : Homelink4
S/N : None Assigned
SPECIFICATION : FCC-15C Radiated Emissions
DATE : May 20, 2009
NOTES : Transmitting @ 288MHz
: 30% Modulation
: TEST DISTANCE IS 3 METERS

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
288.0	H	61.6		1.3	14.3	-10.5	66.7	2158.3	4916.7	-7.2
288.0	V	66.0		1.3	14.3	-10.5	71.2	3615.0	4916.7	-2.7
576.0	H	37.5		1.9	19.5	-10.5	48.4	264.3	492	-5.4
576.0	V	32.9		1.9	19.5	-10.5	43.9	156.3	492	-10.0
864.0	H	19.7		2.3	22.2	-10.5	33.7	48.6	492	-20.1
864.0	V	17.2		2.3	22.2	-10.5	31.3	36.6	492	-22.6
1152.0	H	27.2		2.7	24.1	-10.5	43.5	150.0	500	-10.5
1152.0	V	26.4		2.7	24.1	-10.5	42.7	137.0	500	-11.2
1440.0	H	24.5		3.1	25.8	-10.5	43.0	140.6	500	-11.0
1440.0	V	28.4		3.1	25.8	-10.5	46.8	218.6	500	-7.2
1728.0	H	17.4		3.4	27.5	-10.5	37.8	77.6	500	-16.2
1728.0	V	24.7		3.4	27.5	-10.5	45.1	180.2	500	-8.9
2016.0	H	14.2	*	3.6	28.3	-10.5	35.7	60.7	500	-18.3
2016.0	V	13.6	*	3.6	28.3	-10.5	35.1	57.0	500	-18.9
2304.0	H	21.4		3.8	29.1	-10.5	43.8	155.2	500	-10.2
2304.0	V	19.3		3.8	29.1	-10.5	41.6	120.9	500	-12.3
2592.0	H	14.2	*	3.9	29.8	-10.5	37.4	74.4	500	-16.6
2592.0	V	11.7	*	3.9	29.8	-10.5	35.0	55.9	500	-19.0
2880.0	H	14.2	*	4.0	30.7	-10.5	38.4	83.1	500	-15.6
2880.0	V	15.0	*	4.0	30.7	-10.5	39.3	92.1	500	-14.7

Checked BY RICHARD E. King :

Richard E. King



DATA PAGE

MANUFACTURER : Gentex Corporation
MODEL : Homelink4
S/N : None Assigned
SPECIFICATION : FCC-15C Radiated Emissions
DATE : May 20, 2009
NOTES : Transmitting @ 288MHz
: 50% Modulation
: TEST DISTANCE IS 3 METERS

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
288.0	H	57.0		1.3	14.3	-6.0	66.5	2121.3	4916.7	-7.3
288.0	V	62.2		1.3	14.3	-6.0	71.8	3873.6	4916.7	-2.1
576.0	H	19.3		1.9	19.5	-6.0	34.7	54.6	492	-19.1
576.0	V	17.2		1.9	19.5	-6.0	32.6	42.8	492	-21.2
864.0	H	10.2		2.3	22.2	-6.0	28.7	27.2	492	-25.1
864.0	V	10.1		2.3	22.2	-6.0	28.6	26.9	492	-25.2
1152.0	H	14.9		2.7	24.1	-6.0	35.7	60.6	500	-18.3
1152.0	V	18.0		2.7	24.1	-6.0	38.8	87.2	500	-15.2
1440.0	H	19.2		3.1	25.8	-6.0	42.1	126.8	500	-11.9
1440.0	V	19.6		3.1	25.8	-6.0	42.4	132.3	500	-11.5
1728.0	H	15.3	*	3.4	27.5	-6.0	40.1	101.7	500	-13.8
1728.0	V	15.7	*	3.4	27.5	-6.0	40.6	106.8	500	-13.4
2016.0	H	14.9	*	3.6	28.3	-6.0	40.9	110.3	500	-13.1
2016.0	V	15.6	*	3.6	28.3	-6.0	41.6	119.5	500	-12.4
2304.0	H	13.5	*	3.8	29.1	-6.0	40.3	103.8	500	-13.7
2304.0	V	14.7	*	3.8	29.1	-6.0	41.5	118.7	500	-12.5
2592.0	H	15.3	*	3.9	29.8	-6.0	43.0	141.8	500	-10.9
2592.0	V	13.8	*	3.9	29.8	-6.0	41.5	118.2	500	-12.5
2880.0	H	13.8	*	4.0	30.7	-6.0	42.4	132.2	500	-11.6
2880.0	V	13.8	*	4.0	30.7	-6.0	42.4	132.2	500	-11.6

Checked BY RICHARD E. King :

Richard E. King



DATA PAGE

MANUFACTURER : Gentex Corporation
MODEL : Homelink4
S/N : None Assigned
SPECIFICATION : FCC-15C Radiated Emissions
DATE : May 20, 2009
NOTES : Transmitting @ 288MHz
: 80% Modulation
: TEST DISTANCE IS 3 METERS

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
288.0	H	53.1		1.3	14.3	-1.9	66.8	2180.8	4916.7	-7.1
288.0	V	58.1		1.3	14.3	-1.9	71.8	3878.0	4916.7	-2.1
576.0	H	14.3		1.9	19.5	-1.9	33.9	49.3	492	-20.0
576.0	V	10.8		1.9	19.5	-1.9	30.3	32.7	492	-23.6
864.0	H	4.2	*	2.3	22.2	-1.9	26.8	21.8	492	-27.1
864.0	V	4.9	*	2.3	22.2	-1.9	27.5	23.8	492	-26.3
1152.0	H	13.1	*	2.7	24.1	-1.9	38.0	79.0	500	-16.0
1152.0	V	13.5	*	2.7	24.1	-1.9	38.4	82.7	500	-15.6
1440.0	H	16.5		3.1	25.8	-1.9	43.5	149.8	500	-10.5
1440.0	V	15.1		3.1	25.8	-1.9	42.1	127.4	500	-11.9
1728.0	H	14.9	*	3.4	27.5	-1.9	43.9	156.0	500	-10.1
1728.0	V	13.7	*	3.4	27.5	-1.9	42.7	136.5	500	-11.3
2016.0	H	13.5	*	3.6	28.3	-1.9	43.6	150.5	500	-10.4
2016.0	V	13.8	*	3.6	28.3	-1.9	43.8	155.1	500	-10.2
2304.0	H	13.5	*	3.8	29.1	-1.9	44.4	166.7	500	-9.5
2304.0	V	13.5	*	3.8	29.1	-1.9	44.4	166.9	500	-9.5
2592.0	H	14.3	*	3.9	29.8	-1.9	46.1	201.7	500	-7.9
2592.0	V	15.8	*	3.9	29.8	-1.9	47.6	239.2	500	-6.4
2880.0	H	14.3	*	4.0	30.7	-1.9	47.1	225.5	500	-6.9
2880.0	V	14.5	*	4.0	30.7	-1.9	47.3	232.4	500	-6.7

Checked BY RICHARD E. King :

Richard E. King



DATA PAGE

MANUFACTURER : Gentex Corporation
MODEL : Homelink4
S/N : None Assigned
SPECIFICATION : FCC-15C Radiated Emissions
DATE : May 20, 2009
NOTES : Transmitting @ 310MHz
: 30% Modulation
: TEST DISTANCE IS 3 METERS

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
310.0	H	62.5		1.4	15.2	-10.5	68.6	2695.7	5833.3	-6.7
310.0	V	66.6		1.4	15.2	-10.5	72.7	4316.9	5833.3	-2.6
620.0	H	20.9		2.0	20.1	-10.5	32.6	42.5	583	-22.8
620.0	V	17.6		2.0	20.1	-10.5	29.3	29.1	583	-26.0
930.0	H	15.4		2.4	22.7	-10.5	30.0	31.7	583	-25.3
930.0	V	13.8		2.4	22.7	-10.5	28.4	26.3	583	-26.9
1240.0	H	14.5	*	2.8	24.6	-10.5	31.5	37.4	500	-22.5
1240.0	V	16.3		2.8	24.6	-10.5	33.2	45.9	500	-20.7
1550.0	H	15.8		3.2	26.4	-10.5	35.0	56.1	500	-19.0
1550.0	V	19.8		3.2	26.4	-10.5	39.0	88.9	500	-15.0
1860.0	H	15.8		3.5	29.0	-10.5	37.9	78.4	583	-17.4
1860.0	V	14.9		3.5	29.0	-10.5	36.9	70.1	583	-18.4
2170.0	H	14.9	*	3.7	28.8	-10.5	36.9	70.1	583	-18.4
2170.0	V	15.2		3.7	28.8	-10.5	37.2	72.3	583	-18.1
2480.0	H	14.4	*	3.8	29.5	-10.5	37.3	73.2	583	-18.0
2480.0	V	14.9	*	3.8	29.5	-10.5	37.8	77.6	583	-17.5
2790.0	H	14.8	*	4.0	30.4	-10.5	38.7	86.4	500	-15.2
2790.0	V	14.5	*	4.0	30.4	-10.5	38.5	84.0	500	-15.5
3100.0	H	14.3	*	4.2	31.6	-10.5	39.6	95.1	583	-15.8
3100.0	V	14.7	*	4.2	31.6	-10.5	40.0	99.5	583	-15.4

Checked BY RICHARD E. King :

Richard E. King



DATA PAGE

MANUFACTURER : Gentex Corporation
MODEL : Homelink4
S/N : None Assigned
SPECIFICATION : FCC-15C Radiated Emissions
DATE : May 20, 2009
NOTES : Transmitting @ 310MHz
: 50% Modulation
: TEST DISTANCE IS 3 METERS

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
310.0	H	58.1		1.4	15.2	-6.0	68.6	2695.7	5833.3	-6.7
310.0	V	62.5		1.4	15.2	-6.0	73.1	4515.2	5833.3	-2.2
620.0	H	15.3		2.0	20.1	-6.0	31.4	37.2	583	-23.9
620.0	V	17.8		2.0	20.1	-6.0	33.9	49.7	583	-21.4
930.0	H	12.6	*	2.4	22.7	-6.0	31.6	38.2	583	-23.7
930.0	V	15.3		2.4	22.7	-6.0	34.4	52.2	583	-21.0
1240.0	H	13.8	*	2.8	24.6	-6.0	35.2	57.8	500	-18.7
1240.0	V	14.1	*	2.8	24.6	-6.0	35.5	59.6	500	-18.5
1550.0	H	15.3		3.2	26.4	-6.0	38.8	87.5	500	-15.1
1550.0	V	16.0		3.2	26.4	-6.0	39.6	95.1	500	-14.4
1860.0	H	14.4	*	3.5	29.0	-6.0	40.8	110.1	583	-14.5
1860.0	V	15.1		3.5	29.0	-6.0	41.6	120.3	583	-13.7
2170.0	H	15.5		3.7	28.8	-6.0	41.9	124.5	583	-13.4
2170.0	V	15.9		3.7	28.8	-6.0	42.3	130.9	583	-13.0
2480.0	H	13.2	*	3.8	29.5	-6.0	40.5	106.4	583	-14.8
2480.0	V	14.8		3.8	29.5	-6.0	42.1	127.4	583	-13.2
2790.0	H	15.8	*	4.0	30.4	-6.0	44.1	160.9	500	-9.8
2790.0	V	15.2	*	4.0	30.4	-6.0	43.6	150.7	500	-10.4
3100.0	H	14.9	*	4.2	31.6	-6.0	44.6	170.5	583	-10.7
3100.0	V	14.9	*	4.2	31.6	-6.0	44.6	170.5	583	-10.7

Checked BY RICHARD E. King :

Richard E. King



DATA PAGE

MANUFACTURER : Gentex Corporation
MODEL : Homelink4
S/N : None Assigned
SPECIFICATION : FCC-15C Radiated Emissions
DATE : May 20, 2009
NOTES : Transmitting @ 310MHz
: 80% Modulation
: TEST DISTANCE IS 3 METERS

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
310.0	H	54.8		1.4	15.2	-1.9	69.4	2966.0	5833.3	-5.9
310.0	V	58.5		1.4	15.2	-1.9	73.2	4572.7	5833.3	-2.1
620.0	H	10.7		2.0	20.1	-1.9	30.9	35.2	583	-24.4
620.0	V	14.5		2.0	20.1	-1.9	34.7	54.2	583	-20.6
930.0	H	5.9	*	2.4	22.7	-1.9	29.1	28.5	583	-26.2
930.0	V	6.6	*	2.4	22.7	-1.9	29.8	31.0	583	-25.5
1240.0	H	13.7	*	2.8	24.6	-1.9	39.2	91.6	500	-14.7
1240.0	V	13.3	*	2.8	24.6	-1.9	38.8	87.5	500	-15.1
1550.0	H	14.1		3.2	26.4	-1.9	41.8	122.9	500	-12.2
1550.0	V	15.3		3.2	26.4	-1.9	43.0	141.3	500	-11.0
1860.0	H	14.6	*	3.5	29.0	-1.9	45.2	182.1	583	-10.1
1860.0	V	13.7	*	3.5	29.0	-1.9	44.3	164.2	583	-11.0
2170.0	H	13.2	*	3.7	28.8	-1.9	43.8	154.4	583	-11.5
2170.0	V	13.5	*	3.7	28.8	-1.9	44.0	159.2	583	-11.3
2480.0	H	13.5	*	3.8	29.5	-1.9	44.9	176.4	583	-10.4
2480.0	V	14.9	*	3.8	29.5	-1.9	46.4	207.7	583	-9.0
2790.0	H	14.9	*	4.0	30.4	-1.9	47.4	234.7	500	-6.6
2790.0	V	13.8	*	4.0	30.4	-1.9	46.3	205.4	500	-7.7
3100.0	H	13.0	*	4.2	31.6	-1.9	46.8	218.9	583	-8.5
3100.0	V	14.0	*	4.2	31.6	-1.9	47.9	247.3	583	-7.5

Checked BY RICHARD E. King :

Richard E. King



DATA PAGE

MANUFACTURER : Gentex Corporation
MODEL : Homelink4
S/N : None Assigned
SPECIFICATION : FCC-15C Radiated Emissions
DATE : May 20, 2009
NOTES : Transmitting @ 418MHz
: 30% Modulation
: TEST DISTANCE IS 3 METERS

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
418.0	H	64.8		1.6	18.0	-10.5	74.0	5001.7	1033.3	-6.3
418.0	V	69.0		1.6	18.0	-10.5	78.1	8074.5	1033.3	-2.1
836.0	H	25.0		2.3	22.2	-10.5	39.1	89.8	1033.3	-21.2
836.0	V	24.3		2.3	22.2	-10.5	38.4	82.9	1033.3	-21.9
1254.0	H	22.0		2.8	24.6	-10.5	39.0	88.7	1033.3	-21.3
1254.0	V	29.9		2.8	24.6	-10.5	46.9	220.4	1033.3	-13.4
1672.0	H	21.1		3.3	27.5	-10.5	41.5	119.4	500	-12.4
1672.0	V	23.4		3.3	27.5	-10.5	43.8	154.5	500	-10.2
2090.0	H	18.6		3.7	28.5	-10.5	40.3	104.0	1033.3	-19.9
2090.0	V	18.3		3.7	28.5	-10.5	40.1	100.9	1033.3	-20.2
2508.0	H	14.2	*	3.9	29.6	-10.5	37.1	71.8	1033.3	-23.2
2508.0	V	13.9	*	3.9	29.6	-10.5	36.9	69.7	1033.3	-23.4
2926.0	H	14.4	*	4.0	30.8	-10.5	38.8	87.0	1033.3	-21.5
2926.0	V	14.8	*	4.0	30.8	-10.5	39.2	90.9	1033.3	-21.1
3344.0	H	14.7	*	4.4	32.9	-10.5	41.5	119.1	1033.3	-18.8
3344.0	V	13.1	*	4.4	32.9	-10.5	39.9	99.4	1033.3	-20.3
3762.0	H	15.1	*	4.8	34.1	-10.5	43.6	151.3	500	-10.4
3762.0	V	14.4	*	4.8	34.1	-10.5	42.9	139.8	500	-11.1
4180.0	H	12.6	*	5.2	34.3	-10.5	41.6	120.5	500	-12.4
4180.0	V	14.9	*	5.2	34.3	-10.5	44.0	157.6	500	-10.0

Checked BY RICHARD E. KING :

Richard E. King



DATA PAGE

MANUFACTURER : Gentex Corporation
MODEL : Homelink4
S/N : None Assigned
SPECIFICATION : FCC-15C Radiated Emissions
DATE : May 20, 2009
NOTES : Transmitting @ 418MHz
: 50% Modulation
: TEST DISTANCE IS 3 METERS

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
418.0	H	60.5		1.6	17.2	-6.0	73.3	4625.2	1033.3	-7.0
418.0	V	64.5		1.6	17.2	-6.0	77.3	7338.9	1033.3	-3.0
836.0	H	24.9		2.3	21.5	-6.0	42.7	137.1	1033.3	-17.5
836.0	V	21.8		2.3	21.5	-6.0	39.6	95.9	1033.3	-20.6
1254.0	H	14.3		2.8	25.0	-6.0	36.1	64.0	1033.3	-24.2
1254.0	V	18.6		2.8	25.0	-6.0	40.4	104.8	1033.3	-19.9
1672.0	H	16.8		3.3	27.1	-6.0	41.2	115.2	500	-12.8
1672.0	V	16.0		3.3	27.1	-6.0	40.4	104.8	500	-13.6
2090.0	H	16.0		3.7	28.5	-6.0	42.2	128.7	1033.3	-18.1
2090.0	V	15.0		3.7	28.5	-6.0	41.2	114.7	1033.3	-19.1
2508.0	H	14.5	*	3.9	29.6	-6.0	41.9	124.6	1033.3	-18.4
2508.0	V	14.9	*	3.9	29.6	-6.0	42.3	130.2	1033.3	-18.0
2926.0	H	14.1	*	4.0	30.8	-6.0	42.9	140.3	1033.3	-17.3
2926.0	V	14.1	*	4.0	30.8	-6.0	42.9	140.3	1033.3	-17.3
3344.0	H	14.1	*	4.4	32.9	-6.0	45.4	186.3	1033.3	-14.9
3344.0	V	13.3	*	4.4	32.9	-6.0	44.6	170.1	1033.3	-15.7
3762.0	H	15.0	*	4.8	34.1	-6.0	47.9	249.7	500	-6.0
3762.0	V	14.7	*	4.8	34.1	-6.0	47.7	242.6	500	-6.3
4180.0	H	15.0	*	5.2	34.3	-6.0	48.5	265.5	500	-5.5
4180.0	V	15.1	*	5.2	34.3	-6.0	48.6	269.8	500	-5.4

Checked BY RICHARD E. KING :

Richard E. King



DATA PAGE

MANUFACTURER : Gentex Corporation
MODEL : Homelink4
S/N : None Assigned
SPECIFICATION : FCC-15C Radiated Emissions
DATE : May 20, 2009
NOTES : Transmitting @ 418MHz
: 50% Modulation
: TEST DISTANCE IS 3 METERS

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
418.0	H	60.5		1.6	17.2	-6.0	73.3	4625.2	1033.3	-7.0
418.0	V	64.5		1.6	17.2	-6.0	77.3	7338.9	1033.3	-3.0
836.0	H	24.9		2.3	21.5	-6.0	42.7	137.1	1033.3	-17.5
836.0	V	21.8		2.3	21.5	-6.0	39.6	95.9	1033.3	-20.6
1254.0	H	14.3		2.8	25.0	-6.0	36.1	64.0	1033.3	-24.2
1254.0	V	18.6		2.8	25.0	-6.0	40.4	104.8	1033.3	-19.9
1672.0	H	16.8		3.3	27.1	-6.0	41.2	115.2	500	-12.8
1672.0	V	16.0		3.3	27.1	-6.0	40.4	104.8	500	-13.6
2090.0	H	16.0		3.7	28.5	-6.0	42.2	128.7	1033.3	-18.1
2090.0	V	15.0		3.7	28.5	-6.0	41.2	114.7	1033.3	-19.1
2508.0	H	14.5	*	3.9	29.6	-6.0	41.9	124.6	1033.3	-18.4
2508.0	V	14.9	*	3.9	29.6	-6.0	42.3	130.2	1033.3	-18.0
2926.0	H	14.1	*	4.0	30.8	-6.0	42.9	140.3	1033.3	-17.3
2926.0	V	14.1	*	4.0	30.8	-6.0	42.9	140.3	1033.3	-17.3
3344.0	H	14.1	*	4.4	32.9	-6.0	45.4	186.3	1033.3	-14.9
3344.0	V	13.3	*	4.4	32.9	-6.0	44.6	170.1	1033.3	-15.7
3762.0	H	15.0	*	4.8	34.1	-6.0	47.9	249.7	500	-6.0
3762.0	V	14.7	*	4.8	34.1	-6.0	47.7	242.6	500	-6.3
4180.0	H	15.0	*	5.2	34.3	-6.0	48.5	265.5	500	-5.5
4180.0	V	15.1	*	5.2	34.3	-6.0	48.6	269.8	500	-5.4

Checked BY RICHARD E. KING :

Richard E. King



DATA PAGE

MANUFACTURER : Gentex Corporation
MODEL : Homelink4
S/N : None Assigned
SPECIFICATION : FCC-15C Radiated Emissions
DATE : May 20, 2009
NOTES : Transmitting @ 418MHz
: 80% Modulation
: TEST DISTANCE IS 3 METERS

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
418.0	H	56.8		1.6	18.0	-1.9	74.5	5322.5	10333.3	-5.8
418.0	V	60.7		1.6	18.0	-1.9	78.4	8358.2	10333.3	-1.8
836.0	H	19.5		2.3	22.2	-1.9	42.1	126.7	1033.3	-18.2
836.0	V	15.6		2.3	22.2	-1.9	38.1	80.8	1033.3	-22.1
1254.0	H	18.6	*	2.8	24.6	-1.9	44.1	160.4	1033.3	-16.2
1254.0	V	18.8	*	2.8	24.6	-1.9	44.4	165.3	1033.3	-15.9
1672.0	H	18.8	*	3.3	27.5	-1.9	47.8	244.9	500	-6.2
1672.0	V	18.3	*	3.3	27.5	-1.9	47.2	230.4	500	-6.7
2090.0	H	15.0	*	3.7	28.5	-1.9	45.3	183.9	1033.3	-15.0
2090.0	V	14.7	*	3.7	28.5	-1.9	45.0	178.7	1033.3	-15.2
2508.0	H	13.3	*	3.9	29.6	-1.9	44.8	174.4	1033.3	-15.5
2508.0	V	14.2	*	3.9	29.6	-1.9	45.8	193.9	1033.3	-14.5
2926.0	H	12.9	*	4.0	30.8	-1.9	45.9	196.3	1033.3	-14.4
2926.0	V	14.6	*	4.0	30.8	-1.9	47.5	238.5	1033.3	-12.7
3344.0	H	13.7	*	4.4	32.9	-1.9	49.1	284.6	1033.3	-11.2
3344.0	V	13.6	*	4.4	32.9	-1.9	49.0	281.3	1033.3	-11.3
3762.0	H	14.5	*	4.8	34.1	-1.9	51.5	377.9	500	-2.4
3762.0	V	14.9	*	4.8	34.1	-1.9	51.9	394.8	500	-2.1
4180.0	H	14.2	*	5.2	34.3	-1.9	51.8	390.0	500	-2.2
4180.0	V	13.7	*	5.2	34.3	-1.9	51.3	367.3	500	-2.7

Checked BY RICHARD E. King :

Richard E. King



DATA PAGE

MANUFACTURER : Gentex Corporation
MODEL : Homelink4
S/N : None Assigned
SPECIFICATION : FCC-15C Radiated Emissions
DATE : May 20, 2009
NOTES : Transmitting @ 340MHz, 365MHz and 390MHz
: 30%, 50% and 80% Modulation
: TEST DISTANCE IS 3 METERS

30% Modulation

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
340.0	H	64.3		1.5	14.8	-10.5	70.1	3214.4	7083.3	-6.9
340.0	V	69.0		1.5	14.8	-10.5	74.8	5484.0	7083.3	-2.2
365.0	H	60.1		1.5	15.4	-10.5	66.5	2121.3	8125.0	-11.7
365.0	V	64.5		1.5	15.4	-10.5	71.0	3545.0	8125.0	-7.2
390.0	H	63.1		1.6	17.2	-10.5	71.4	3706.2	9166.7	-7.9
390.0	V	68.7		1.6	17.2	-10.5	77.0	7070.1	9166.7	-2.3

50% Modulation

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
340.0	H	59.7		1.5	14.8	-6.0	70.0	3148.5	7083.3	-7.0
340.0	V	64.4		1.5	14.8	-6.0	74.6	5365.3	7083.3	-2.4
365.0	H	57.1		1.5	15.4	-6.0	68.0	2501.0	8125.0	-10.2
365.0	V	59.9		1.5	15.4	-6.0	70.8	3464.3	8125.0	-7.4
390.0	H	58.9		1.6	17.2	-6.0	71.6	3810.0	9166.7	-7.6
390.0	V	64.5		1.6	17.2	-6.0	77.2	7259.8	9166.7	-2.0

80% Modulation

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
340.0	H	56.3		1.5	15.4	-1.9	71.2	3648.4	7083.3	-5.8
340.0	V	60.1		1.5	15.4	-1.9	75.1	5670.2	7083.3	-1.9
365.0	H	54.3		1.5	15.9	-1.9	69.8	3084.0	8125.0	-8.4
365.0	V	58.9		1.5	15.9	-1.9	74.4	5255.5	8125.0	-3.8
390.0	H	55.0		1.6	17.2	-1.9	71.8	3903.2	9166.7	-7.4
390.0	V	60.0		1.6	17.2	-1.9	76.9	6965.1	9166.7	-2.4

Checked BY RICHARD E. King :

Richard E. King



DATA PAGE

MANUFACTURER : Gentex Corporation
MODEL : Homelink4
S/N : None Assigned
SPECIFICATION : FCC-15C Radiated Emissions
DATE : May 20, 2009
NOTES : Transmitting @ 321MHz measuring the third harmonic which falls into a restricted band.
: 30%, 50% and 80% Modulation
: TEST DISTANCE IS 3 METERS
: Quasi Peak readings without duty cycle factor.

30% Modulation

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
963.0	H	19.2		2.4	22.9	-10.5	34.1	50.5	500	-19.9
963.0	V	21.7		2.4	22.9	-10.5	36.5	67.0	500	-17.5

50% Modulation

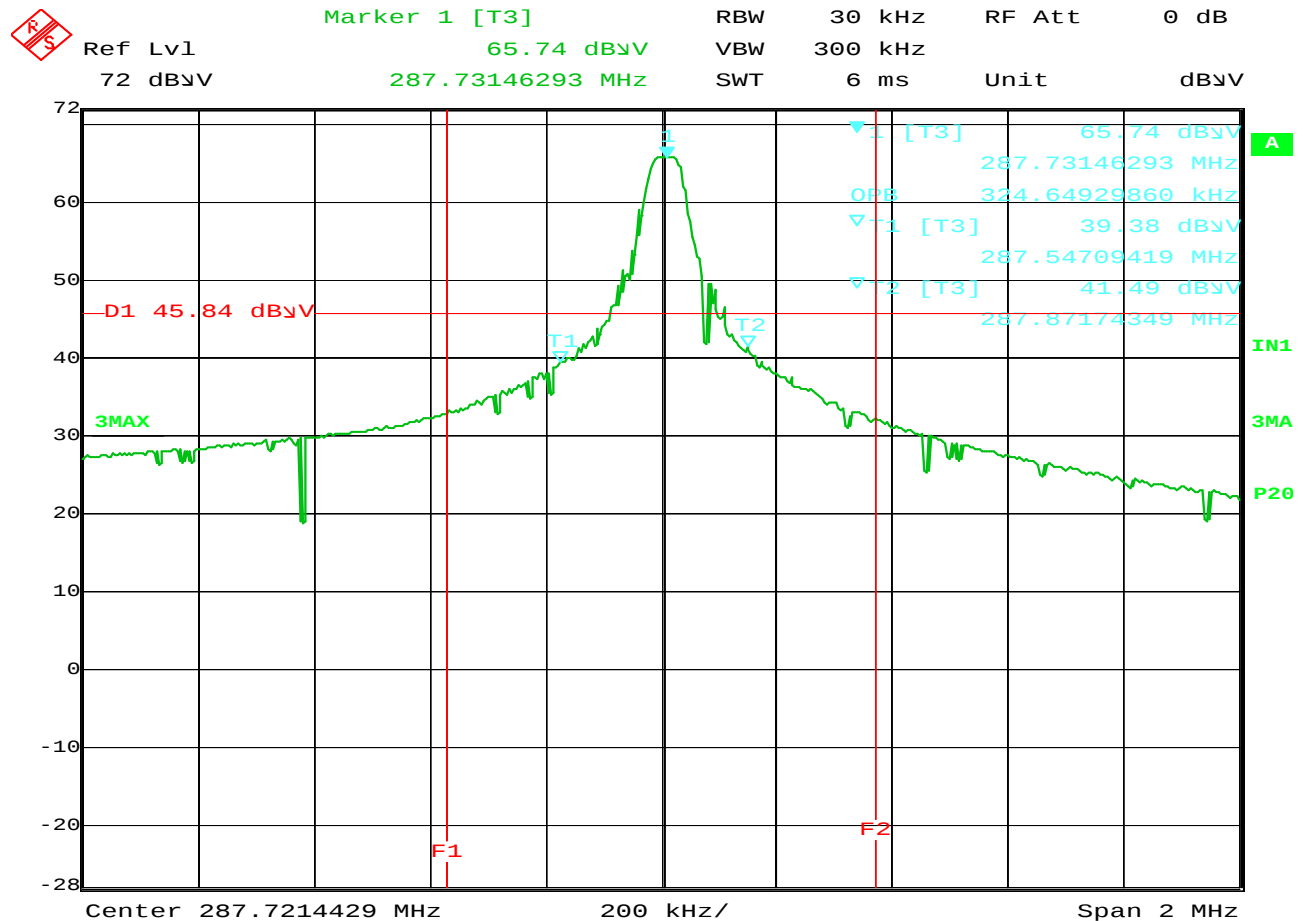
Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
963.0	H	6.5	*	2.4	23.6	-6.0	26.6	21.3	500	-27.4
963.0	V	11.1		2.4	23.6	-6.0	31.2	36.2	500	-22.8

80% Modulation

Freq (MHz)	Ant Pol	Meter Reading (dBuV)	Ambient	CBL Fac (dB)	Ant Fac (dB)	Duty Cycle Factor (dB)	Total dBuV/m at 3 M	Total uV/m at 3M	Limit uV/m at 3M	Margin (dB)
963.0	H	8.6	*	2.4	23.6	-1.9	24.2	16.2	500	-29.8
963.0	V	8.2	*	2.4	23.6	-1.9	24.2	16.2	500	-29.8

Checked BY RICHARD E. King :

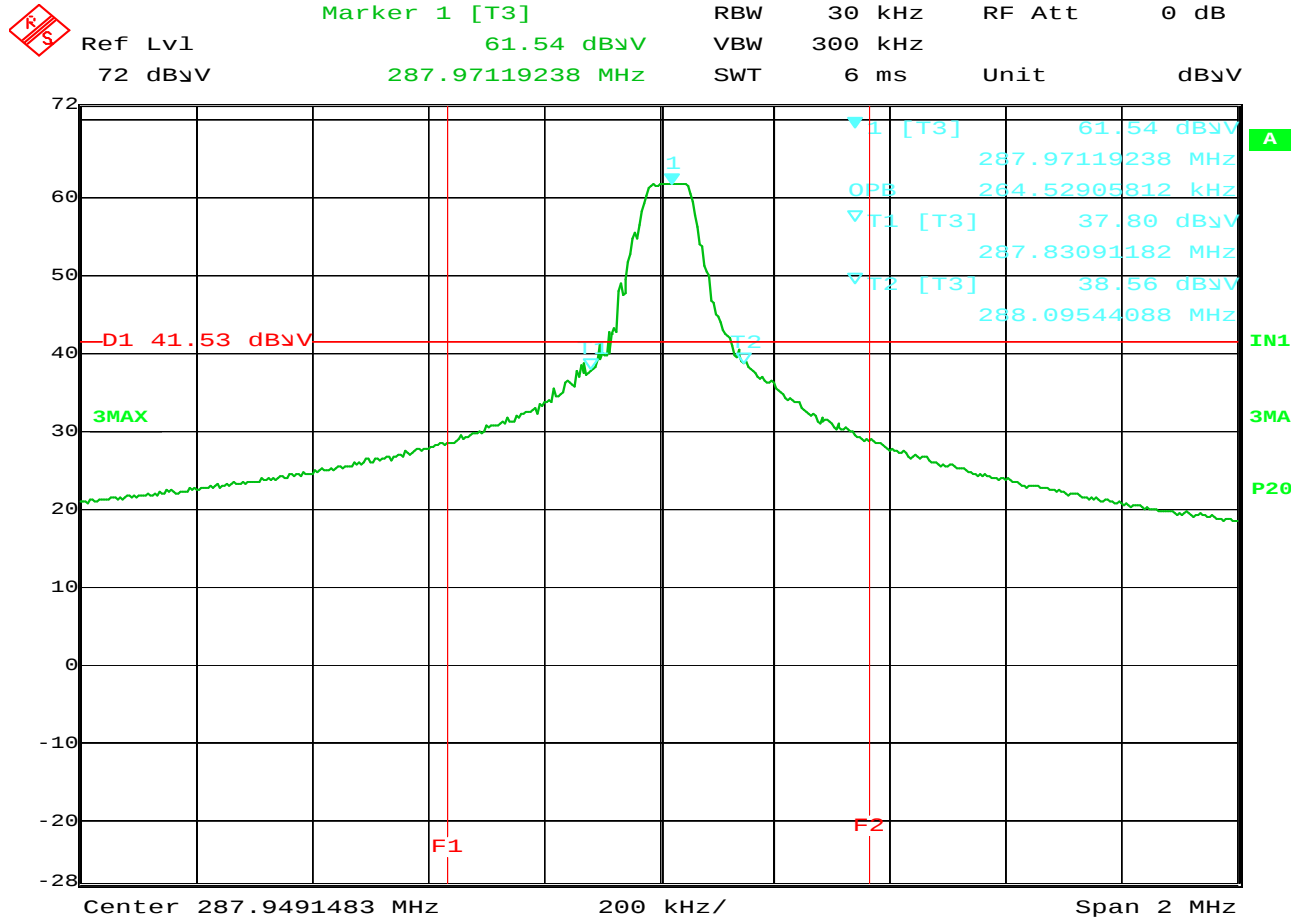
Richard E. King



Date: 20.MAY.2009 16:38:56

FCC 15.231(c) 20dB Bandwidth

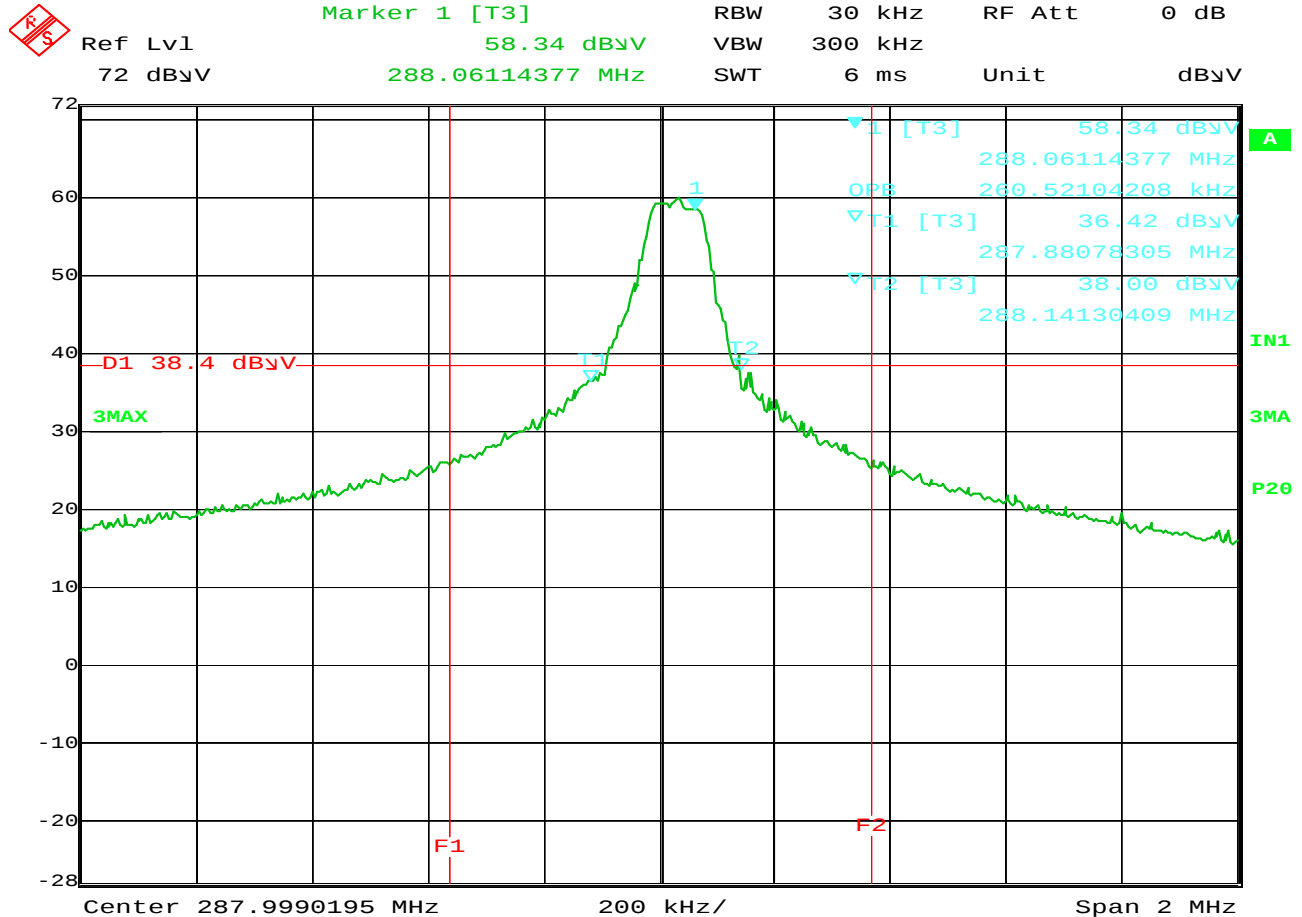
MANUFACTURER : Gentex Corporation
MODEL NUMBER : Homelink4
SERIAL NUMBER : None Assigned
TEST MODULATION : 30% Modulation
TEST MODE : Tx @ 288MHz
TEST PARAMETER : Display Line (D1) represents the 20dB down point
: from the modulated carrier. Display Lines (F1 &
: F2) represent the 0.25% bandwidth.
EQUIPMENT USED : RBA1, NTA1



Date: 20.MAY.2009 16:10:13

FCC 15.231(c) 20dB Bandwidth

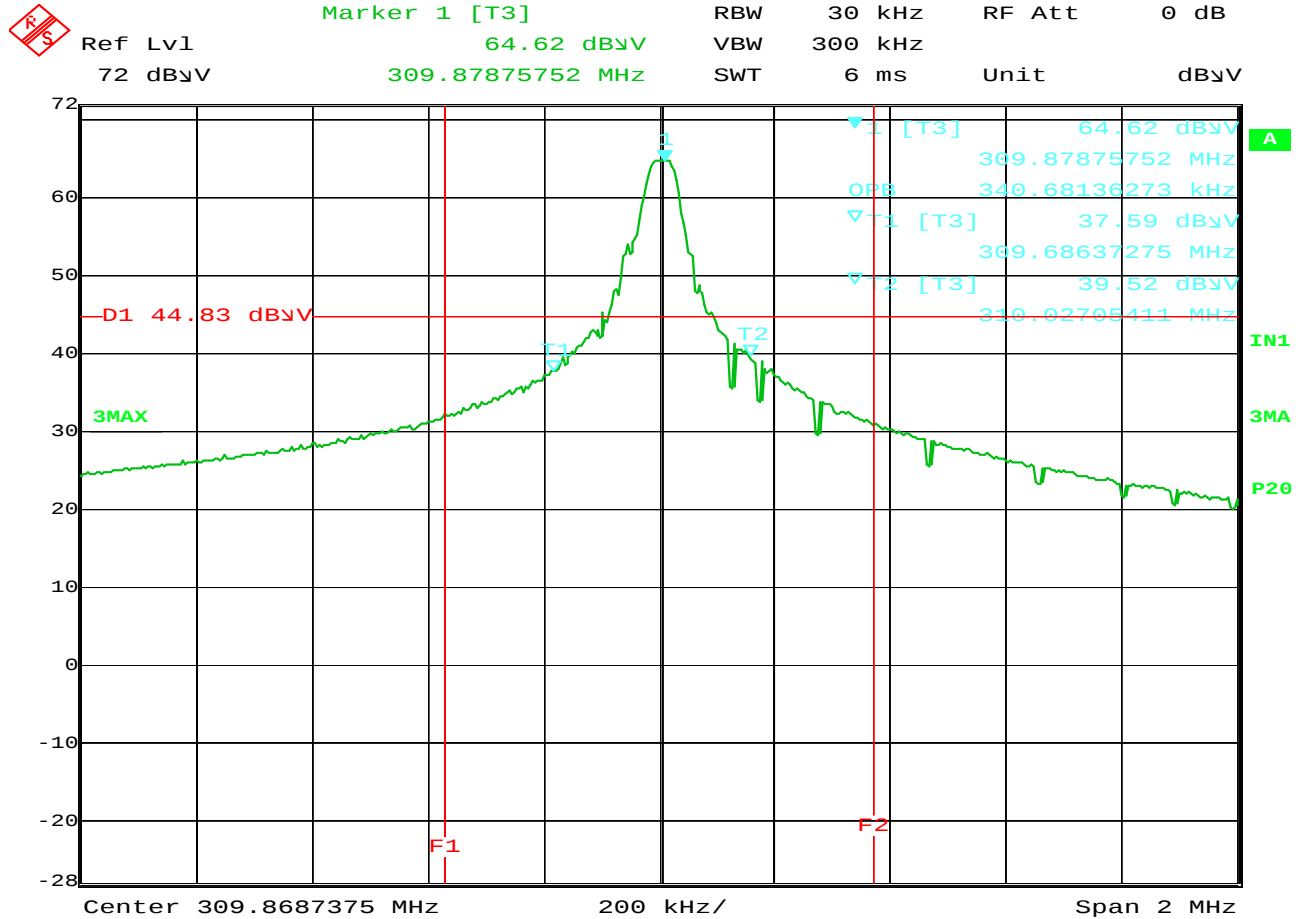
MANUFACTURER : Gentex Corporation
MODEL NUMBER : Homelink4
SERIAL NUMBER : None Assigned
TEST MODULATION : 50% Modulation
TEST MODE : Tx @ 288MHz
TEST PARAMETER : Display Line (D1) represents the 20dB down point
: from the modulated carrier. Display Lines (F1 &
: F2) represent the 0.25% bandwidth.
EQUIPMENT USED : RBA1, NTA1



Date: 18.MAY.2009 17:10:21

FCC 15.231(c) 20dB Bandwidth

MANUFACTURER : Gentex Corporation
MODEL NUMBER : Homelink4
SERIAL NUMBER : None Assigned
TEST MODULATION : 80% Modulation
TEST MODE : Tx @ 288MHz
TEST PARAMETER : Display Line (D1) represents the 20dB down point
: from the modulated carrier. Display Lines (F1 &
: F2) represent the 0.25% bandwidth.
EQUIPMENT USED : RBA1, NTA1



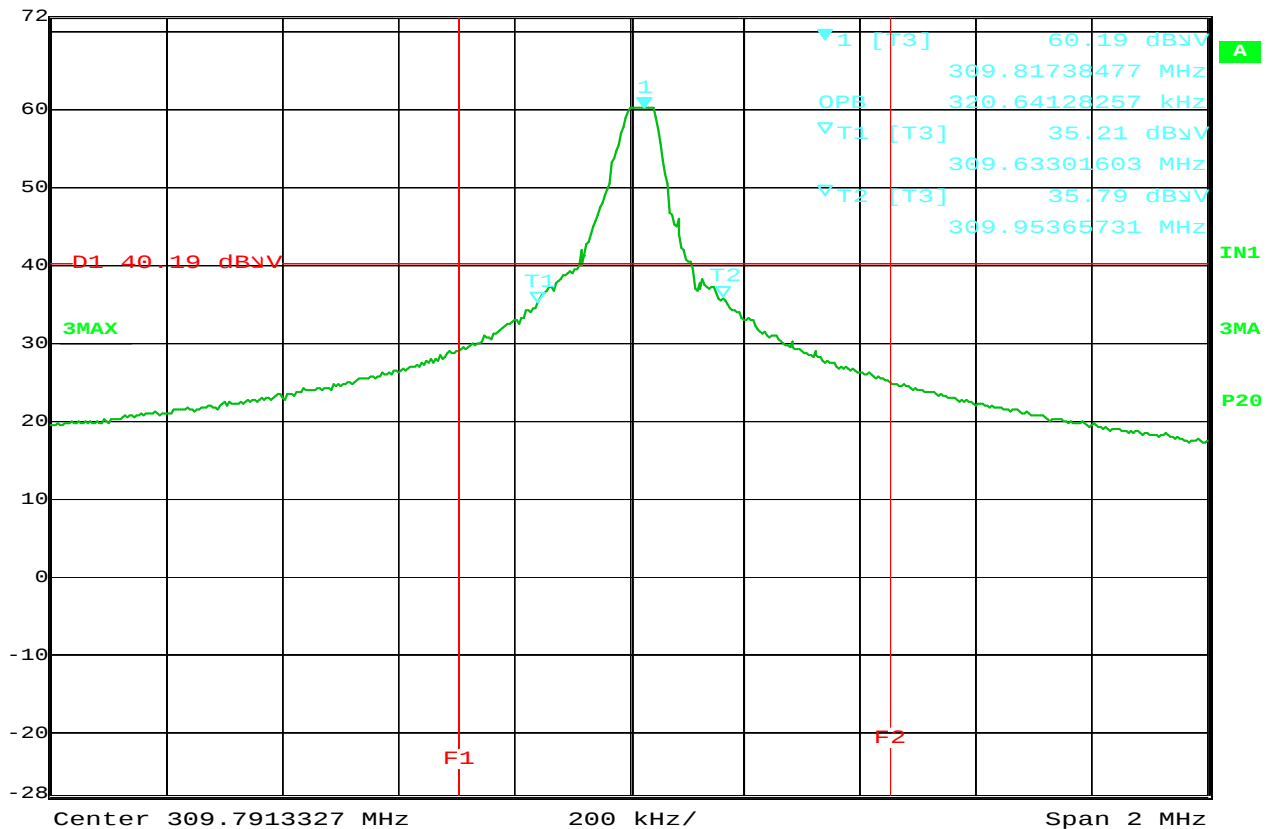
Date: 18.MAY.2009 17:37:29

FCC 15.231(c) 20dB Bandwidth

MANUFACTURER : Gentex Corporation
MODEL NUMBER : Homelink4
SERIAL NUMBER : None Assigned
TEST MODULATION : 30% Modulation
TEST MODE : Tx @ 310MHz
TEST PARAMETER : Display Line (D1) represents the 20dB down point
: from the modulated carrier. Display Lines (F1 &
: F2) represent the 0.25% bandwidth.
EQUIPMENT USED : RBA1, NTA1



Ref Lvl 72 dBμV
Marker 1 [T3] 60.19 dBμV
309.81738477 MHz
RBW 30 kHz
VBW 300 kHz
SWT 6 ms
RF Att 0 dB
Unit dBμV



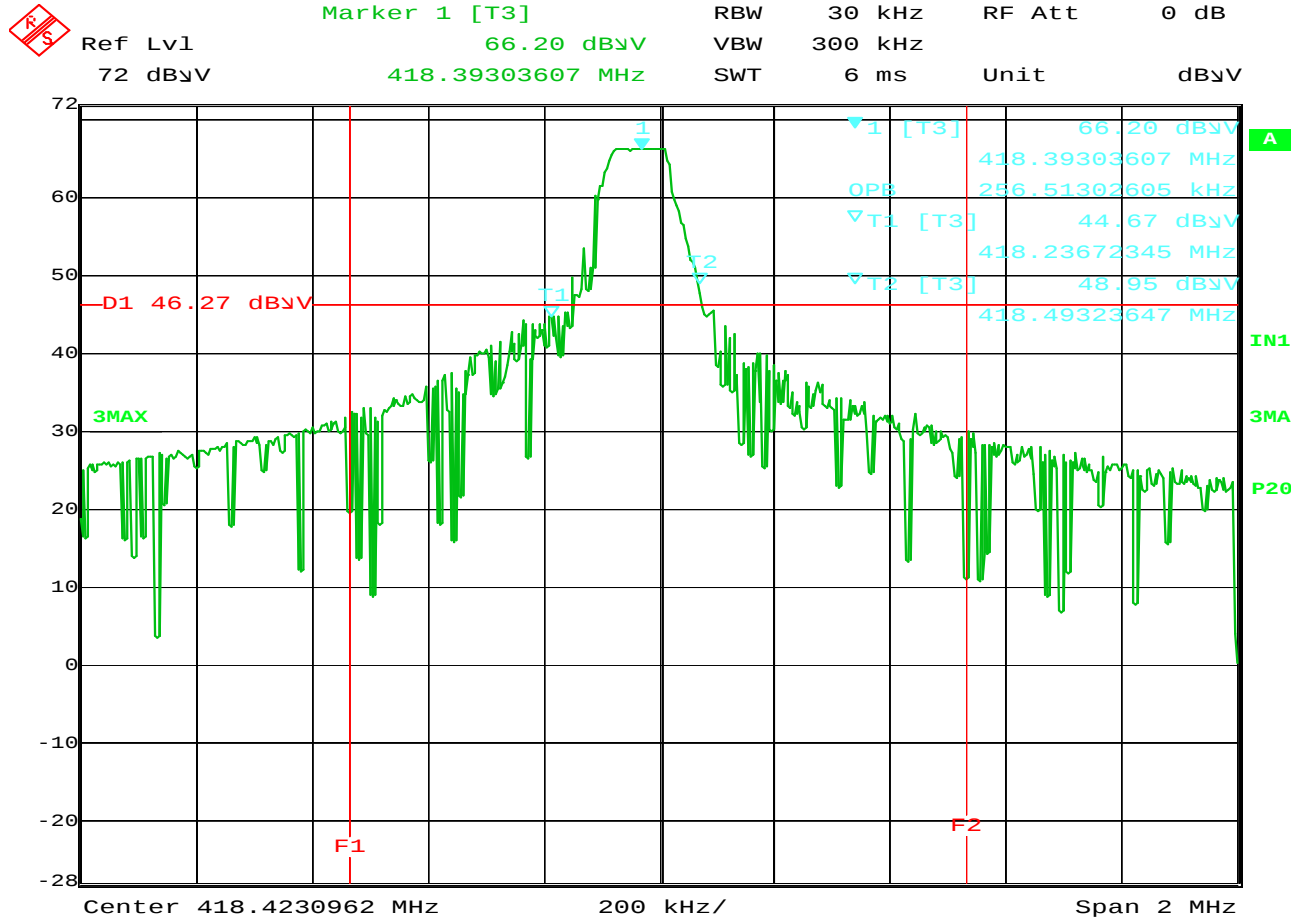
Date: 18.MAY.2009 18:06:06

FCC 15.231(c) 20dB Bandwidth

MANUFACTURER : Gentex Corporation
MODEL NUMBER : Homelink4
SERIAL NUMBER : None Assigned
TEST MODULATION : 50% Modulation
TEST MODE : Tx @ 310MHz
TEST PARAMETER : Display Line (D1) represents the 20dB down point
: from the modulated carrier. Display Lines (F1 &
: F2) represent the 0.25% bandwidth.
EQUIPMENT USED : RBA1, NTA1



MANUFACTURER	: Gentex Corporation
MODEL NUMBER	: Homelink4
SERIAL NUMBER	: None Assigned
TEST MODULATION	: 80% Modulation
TEST MODE	: Tx @ 310MHz
TEST PARAMETER	: Display Line (D1) represents the 20dB down point : from the modulated carrier. Display Lines (F1 & : F2) represent the 0.25% bandwidth.
EQUIPMENT USED	: RBA1, NTA1



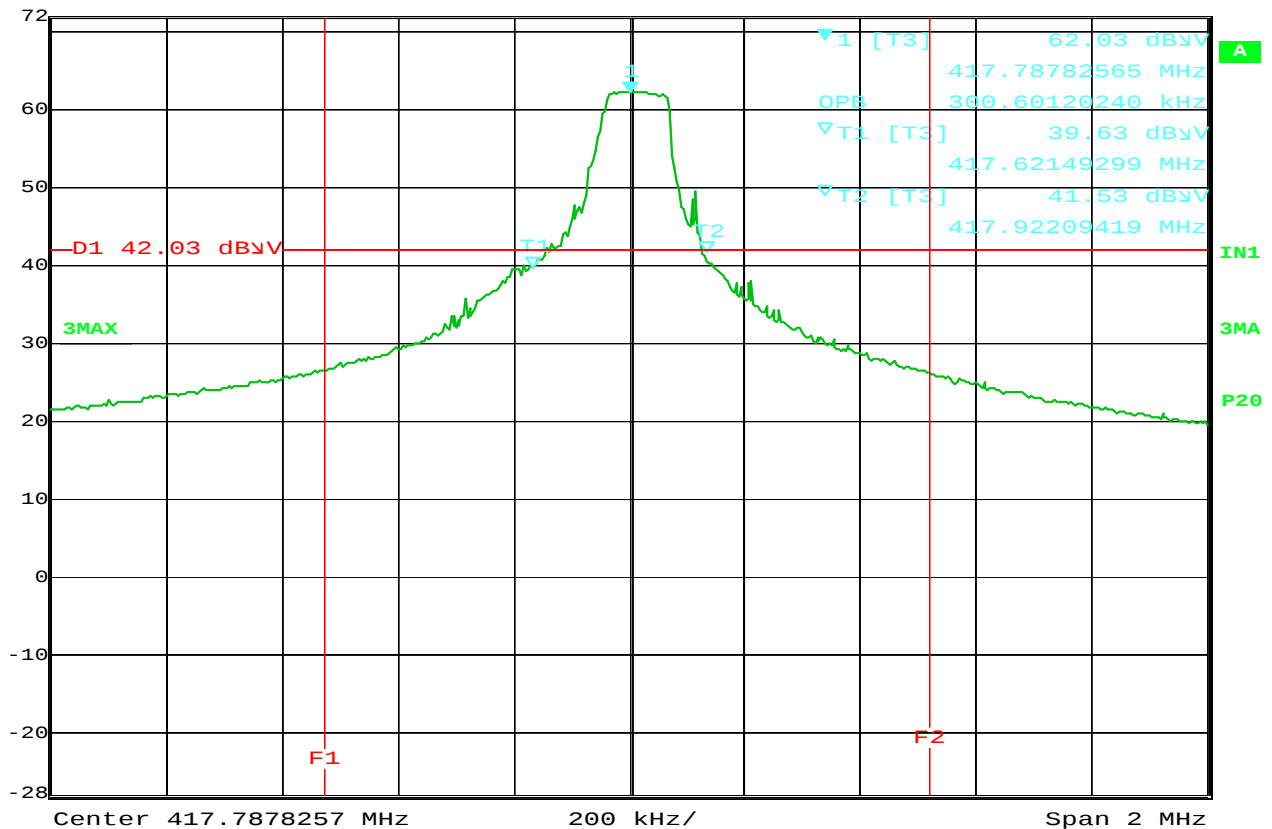
Date: 20.MAY.2009 18:00:04

FCC 15.231(c) 20dB Bandwidth

MANUFACTURER : Gentex Corporation
MODEL NUMBER : Homelink4
SERIAL NUMBER : None Assigned
TEST MODULATION : 30% Modulation
TEST MODE : Tx @ 418MHz
TEST PARAMETER : Display Line (D1) represents the 20dB down point
: from the modulated carrier. Display Lines (F1 &
: F2) represent the 0.25% bandwidth.
EQUIPMENT USED : RBA1, NTA1



Ref Lvl 72 dBμV
Marker 1 [T3] 62.03 dBμV
417.78782565 MHz
RBW 30 kHz
VBW 300 kHz
SWT 6 ms
RF Att 0 dB
Unit dBμV



Date: 20.MAY.2009 17:57:13

FCC 15.231(c) 20dB Bandwidth

MANUFACTURER : Gentex Corporation
MODEL NUMBER : Homelink4
SERIAL NUMBER : None Assigned
TEST MODULATION : 50% Modulation
TEST MODE : Tx @ 418MHz
TEST PARAMETER : Display Line (D1) represents the 20dB down point
: from the modulated carrier. Display Lines (F1 &
: F2) represent the 0.25% bandwidth.
EQUIPMENT USED : RBA1, NTA1