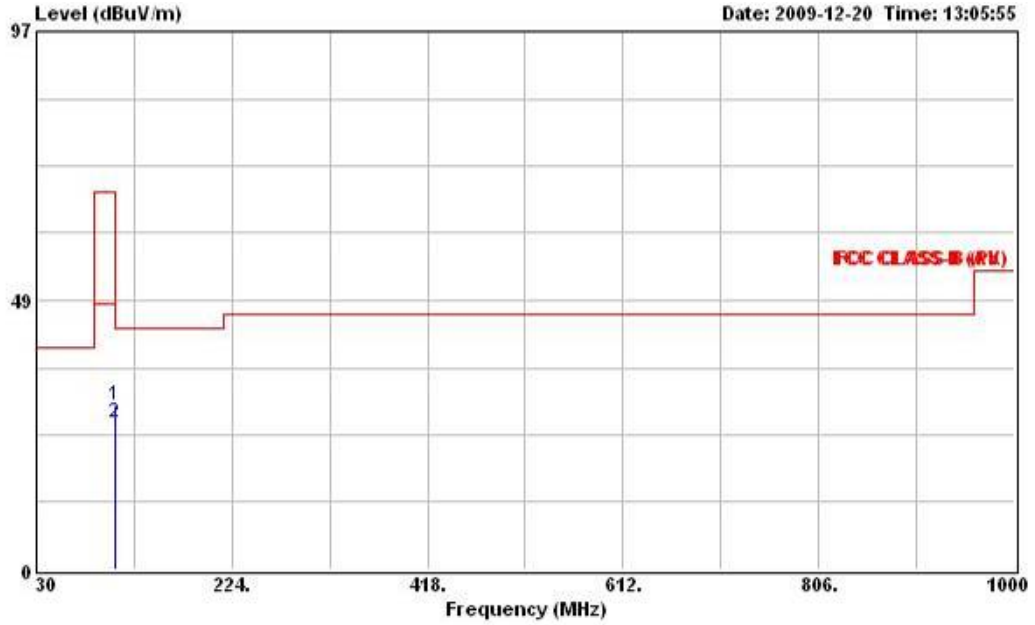


Temperature	20.3°C	Humidity	57.8%
Configurations	107.9 MHz/ 315° / Mode 8		

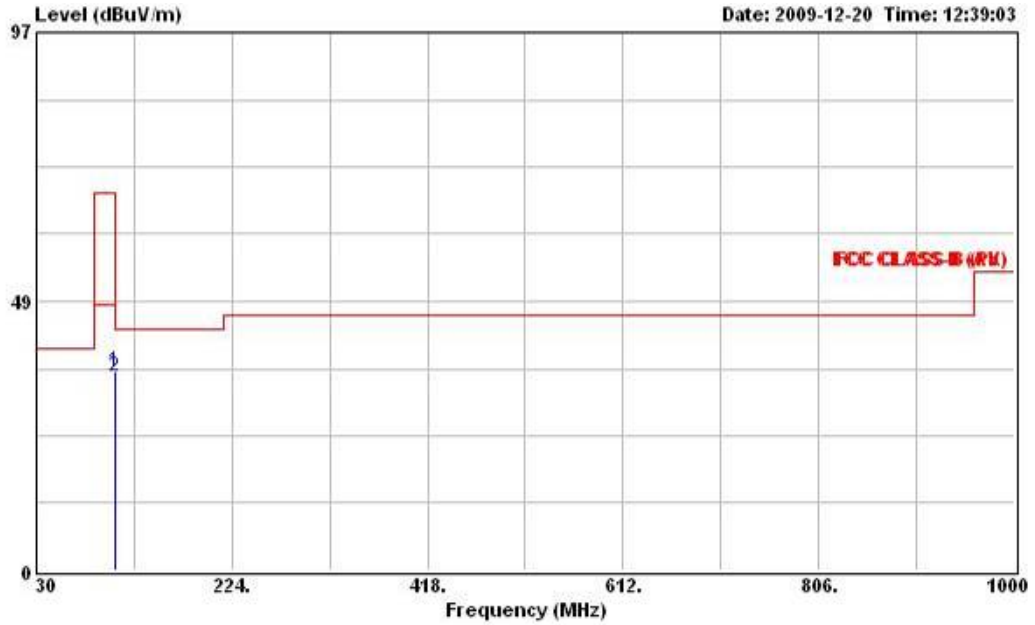
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : Mitsubishi (LANCER GLXi)
 Memo : Small CAR
 Memo : 315度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	Loss	Factor	Factor		Pos	Pos
						dB	dB	dB		cm	deg
1	107.890	29.45	-38.55	68.00	42.86	2.37	12.28	28.06	Peak	286	---
2	107.890	26.58	-21.42	48.00	39.99	2.37	12.28	28.06	Average	286	---

Vertical

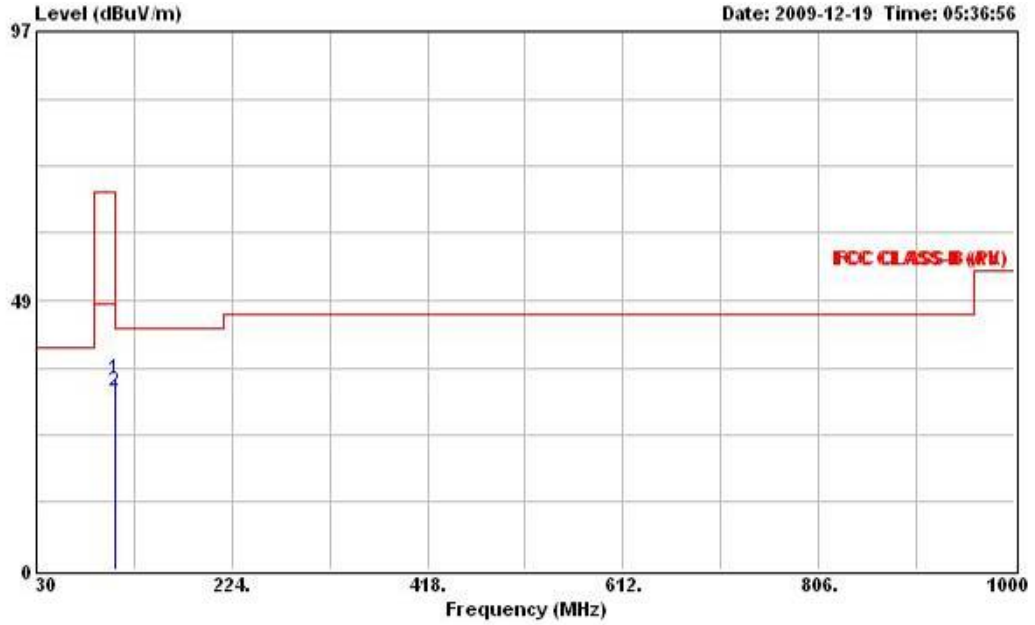


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : Mitsubishi (LANCER GLXi)
 Memo : Small CAR
 Memo : 315度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	Loss	Factor	Factor		cm	deg
1	107.890	36.01	-31.99	68.00	49.42	2.37	12.28	28.06	Peak	100	---
2	107.890	35.06	-12.94	48.00	48.47	2.37	12.28	28.06	Average	100	---

Temperature	20.3°C	Humidity	57.8%
Configurations	107.9 MHz/ 0° / Mode 9		

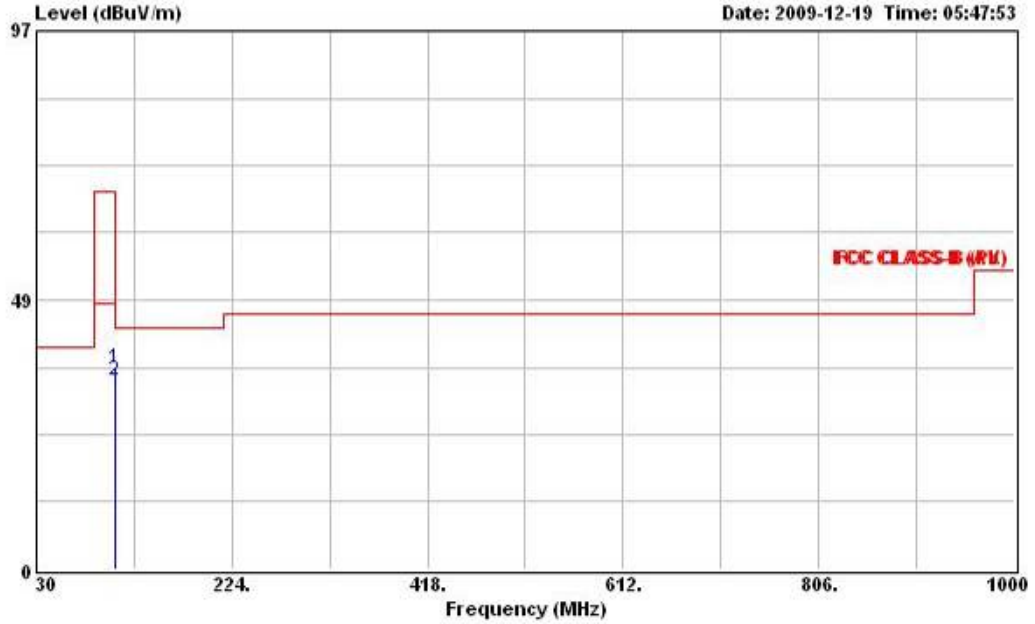
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 0度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	Loss	Factor	Factor		Pos	Pos
						dB	dB	dB		cm	deg
1	107.880	34.26	-33.74	68.00	47.67	2.37	12.28	28.06	Peak	319	---
2	107.880	32.23	-15.77	48.00	45.64	2.37	12.28	28.06	Average	319	---

Vertical

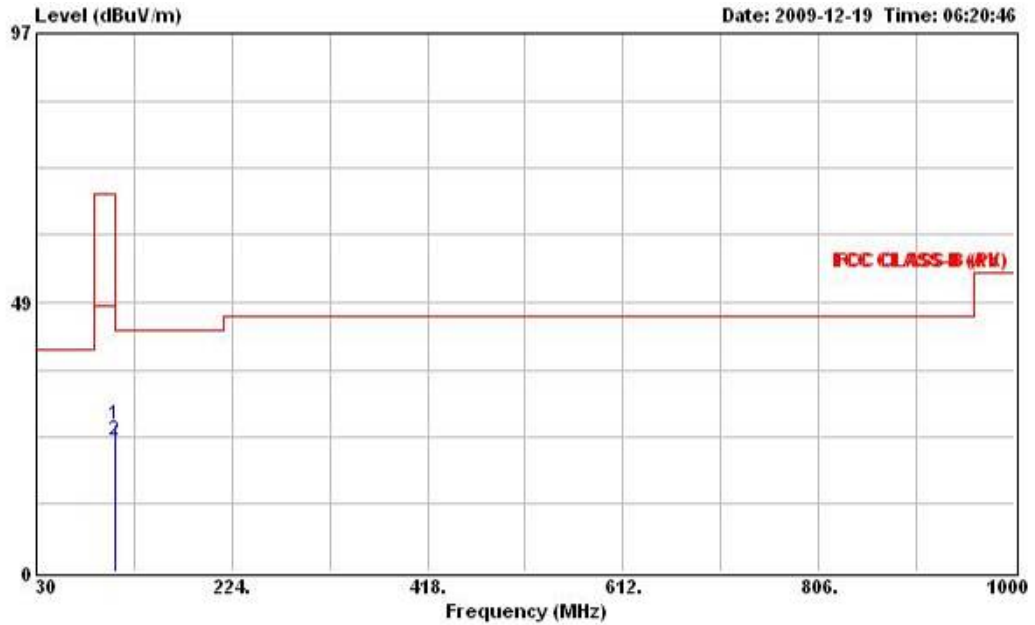


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 0度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	36.20	-31.80	68.00	49.61	2.37	12.28	28.06	Peak	106	---
2	107.880	34.12	-13.88	48.00	47.53	2.37	12.28	28.06	Average	106	---

Temperature	20.3°C	Humidity	57.8%
Configurations	107.9 MHz/ 45° / Mode 9		

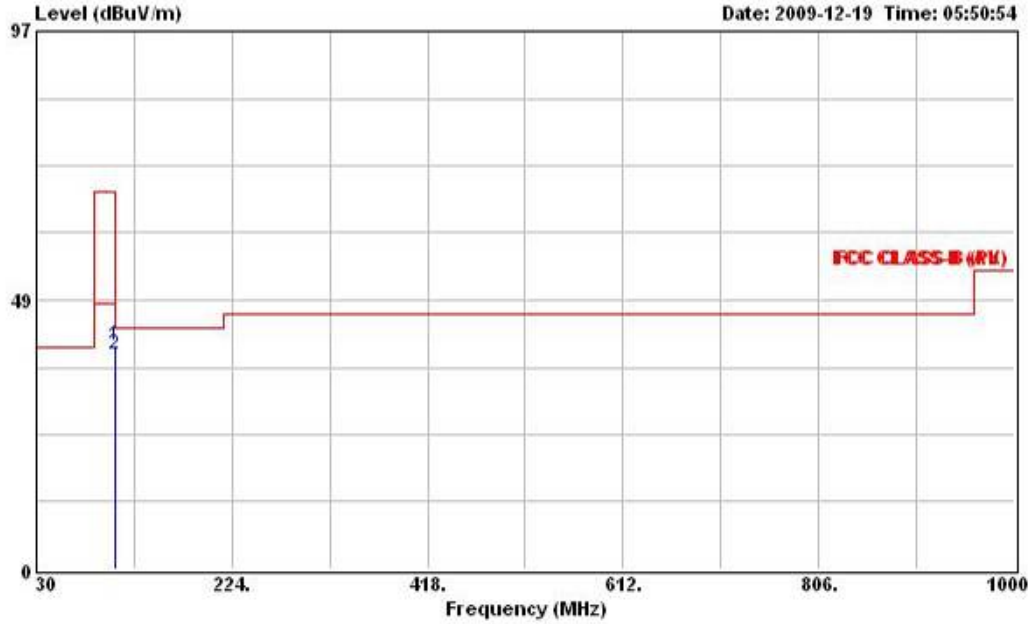
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 45度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	Loss	Factor	Factor		cm	deg
1	107.880	26.31	-41.69	68.00	39.72	2.37	12.28	28.06	Peak	317	---
2	107.880	23.58	-24.42	48.00	36.99	2.37	12.28	28.06	Average	317	---

Vertical

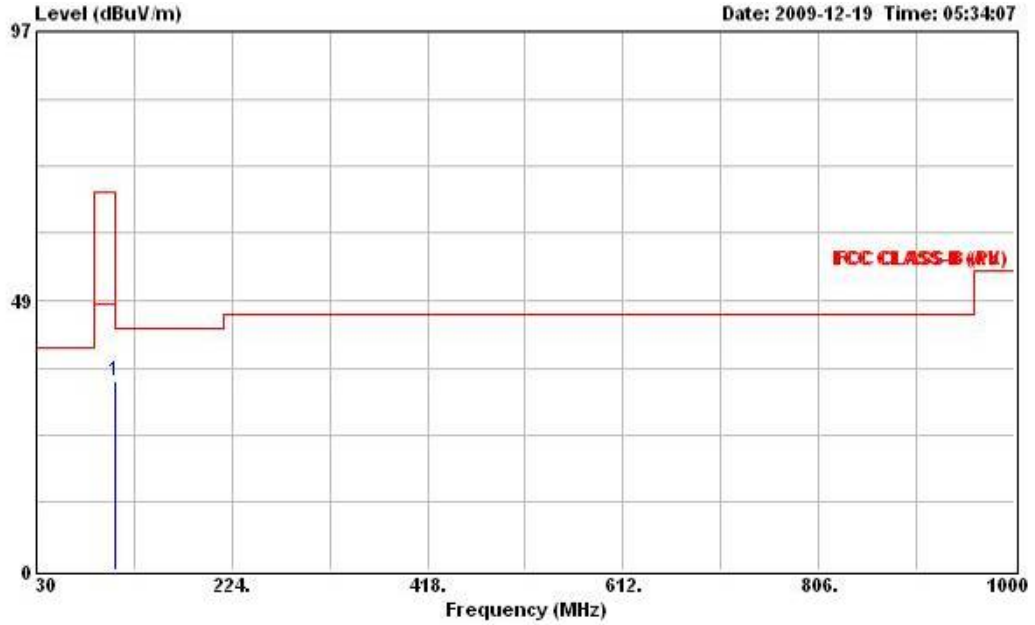


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 45度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	40.27	-27.73	68.00	53.68	2.37	12.28	28.06	Peak	100	---
2	107.880	38.61	-9.39	48.00	52.02	2.37	12.28	28.06	Average	100	---

Temperature	20.3°C	Humidity	57.8%
Configurations	107.9 MHz/ 90° / Mode 9		

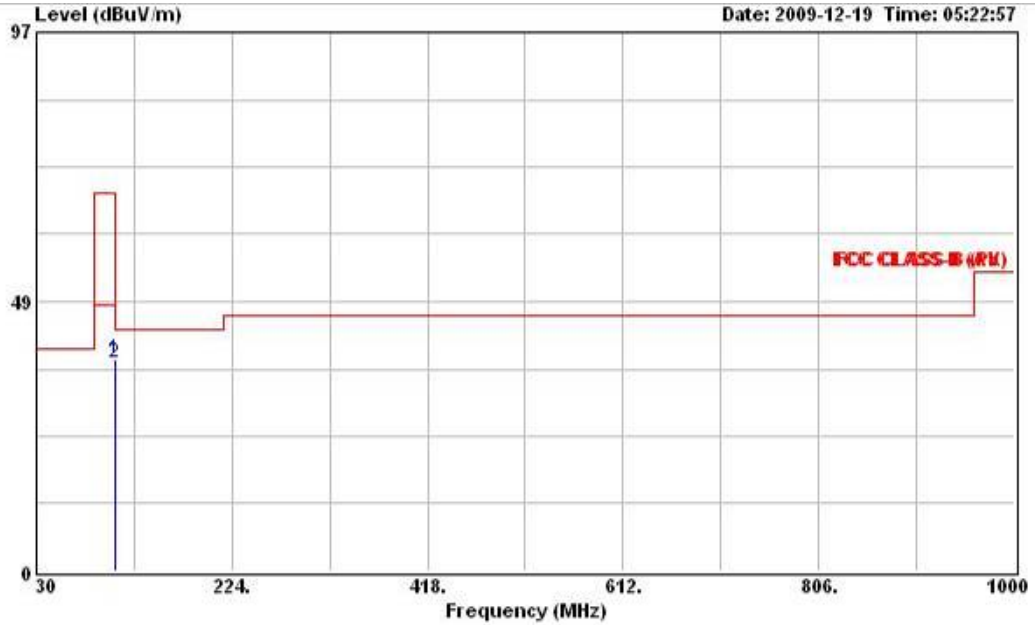
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 90度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	33.93	-14.07	48.00	47.34	2.37	12.28	28.06	Average	291	---

Vertical

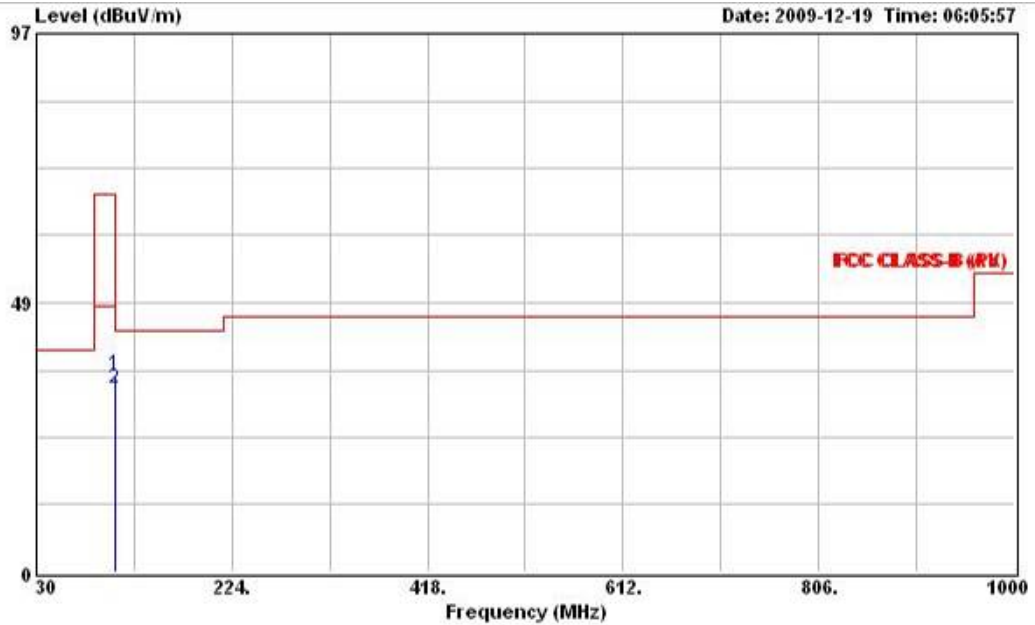


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 90度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	Loss	Factor	Factor		cm	deg
1	107.880	38.15	-29.85	68.00	51.56	2.37	12.28	28.06	Peak	100	---
2	107.880	37.45	-10.55	48.00	50.86	2.37	12.28	28.06	Average	100	---

Temperature	20.3°C	Humidity	57.8%
Configurations	107.9 MHz/ 135° / Mode 9		

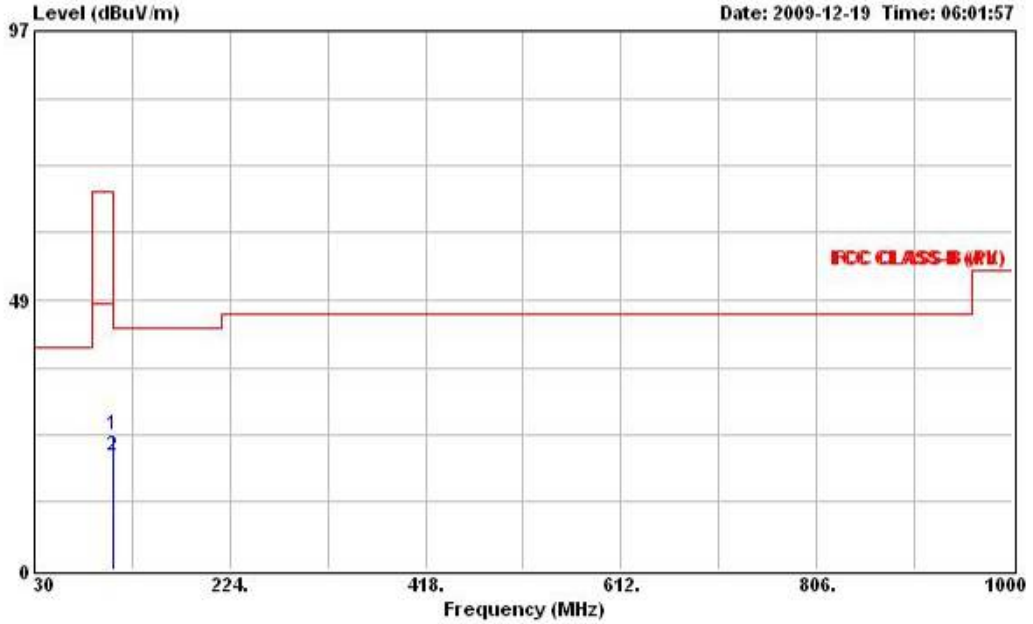
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD EXION
 Memo : Large CAR
 Memo : 135度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	35.49	-32.51	68.00	48.90	2.37	12.28	28.06	Peak	282	135
2	107.880	33.19	-14.81	48.00	46.60	2.37	12.28	28.06	Average	282	135

Vertical

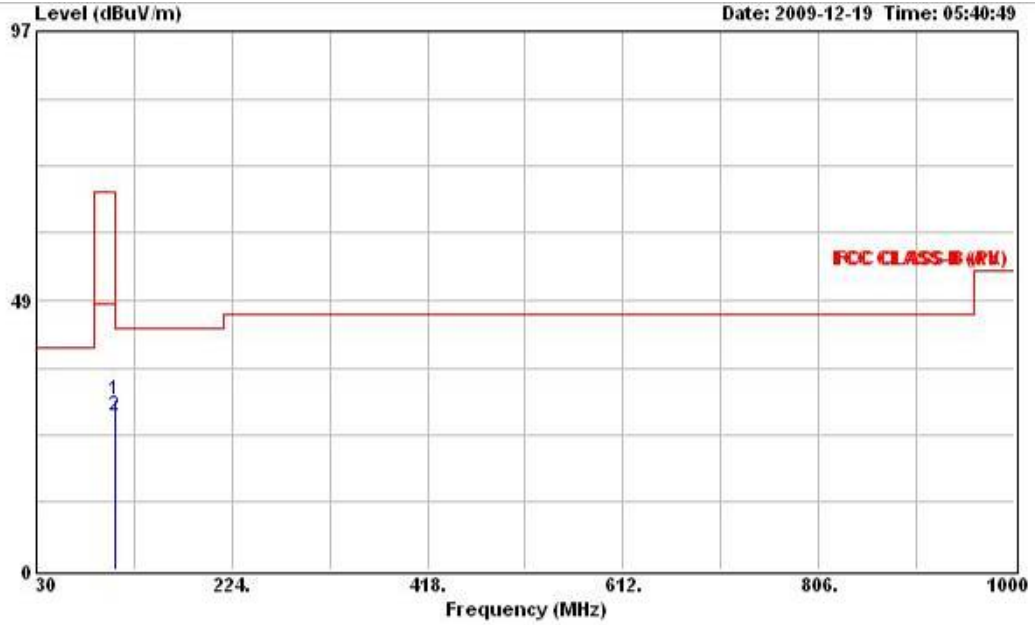


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 135度

	Freq	Level	Over Limit	Limit Line	Read Level	Cable Loss	Probe Factor	Preamp Factor	Remark	Ant Pos	Table Pos
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	24.39	-43.61	68.00	37.80	2.37	12.28	28.06	Peak	185	135
2	107.880	20.60	-27.40	48.00	34.01	2.37	12.28	28.06	Average	185	135

Temperature	20.3°C	Humidity	57.8%
Configurations	107.9 MHz/ 180° / Mode 9		

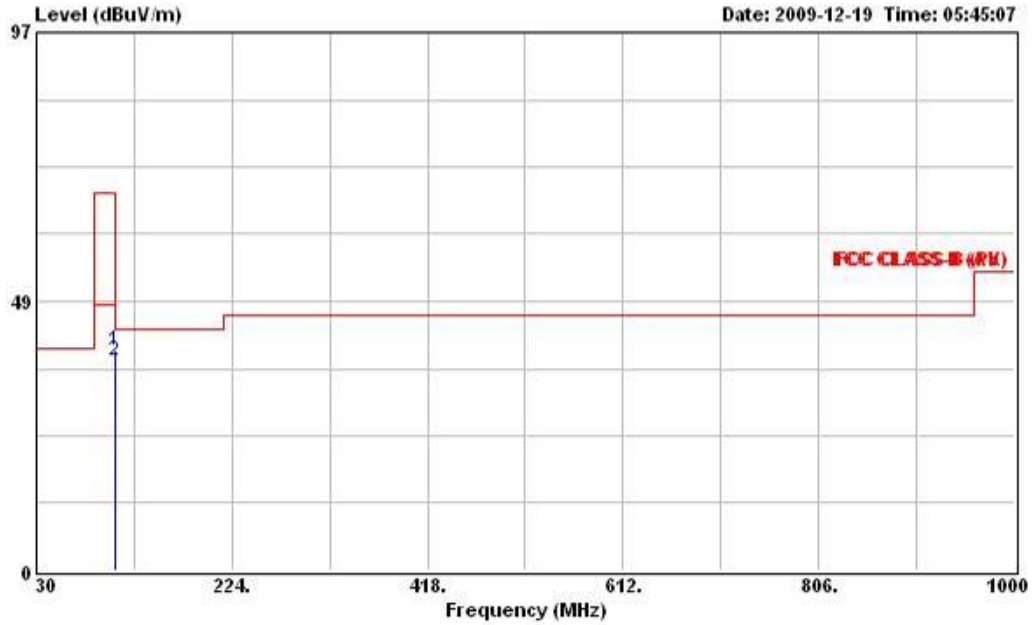
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 180度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	30.57	-37.43	68.00	43.98	2.37	12.28	28.06	Peak	258	90
2	107.880	27.57	-20.43	48.00	40.98	2.37	12.28	28.06	Average	258	90

Vertical

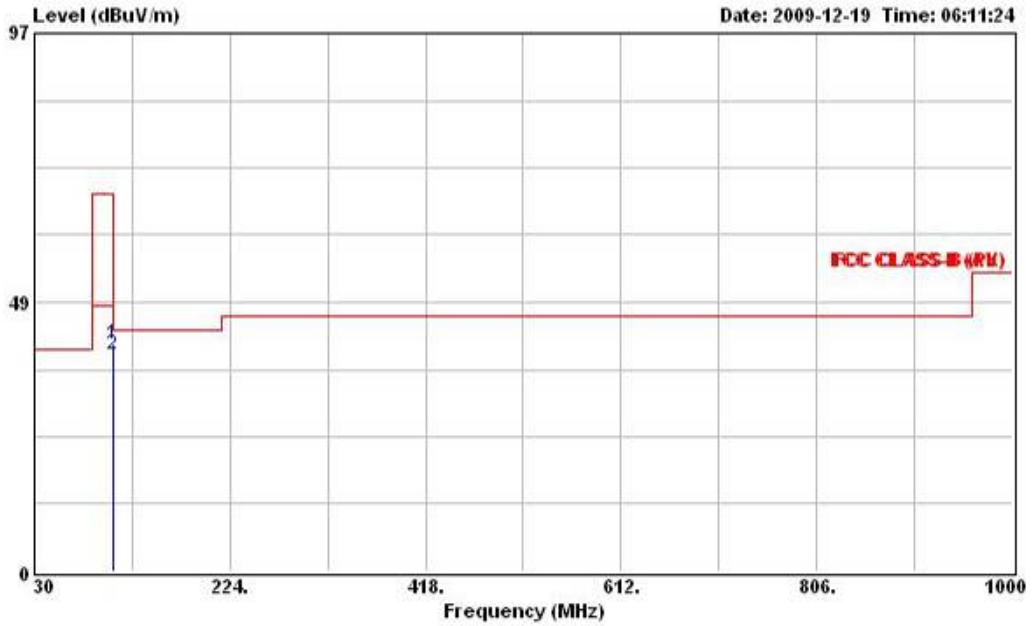


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 180度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	39.70	-28.30	68.00	53.11	2.37	12.28	28.06	Peak	100	90
2	107.880	37.78	-10.22	48.00	51.19	2.37	12.28	28.06	Average	100	90

Temperature	20.3°C	Humidity	57.8%
Configurations	107.9 MHz/ 225° / Mode 9		

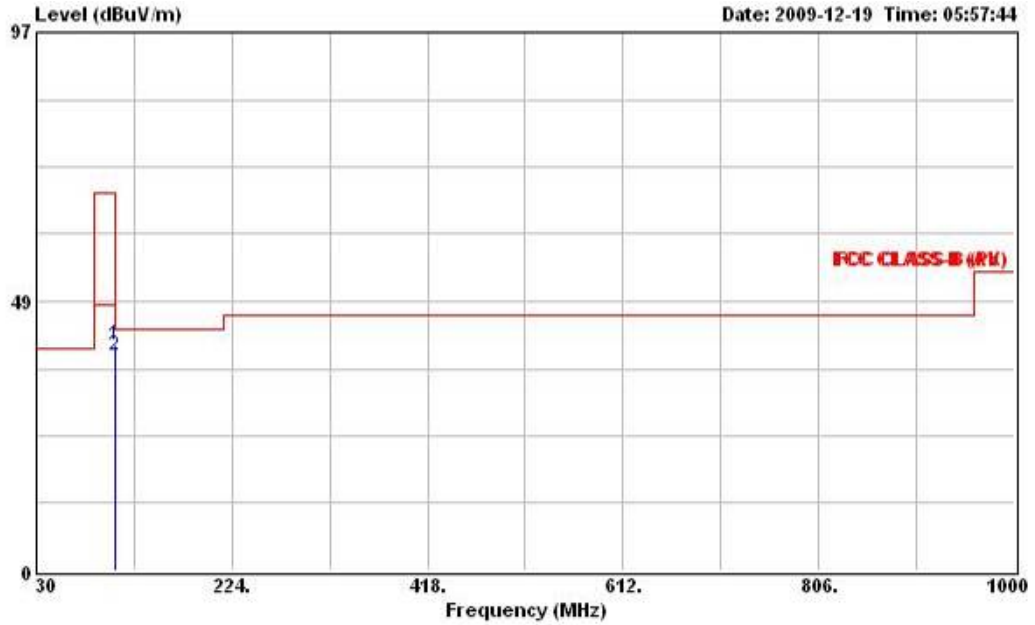
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 225度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	40.87	-27.13	68.00	54.28	2.37	12.28	28.06	Peak	224	45
2	107.880	38.98	-9.02	48.00	52.39	2.37	12.28	28.06	Average	224	45

Vertical

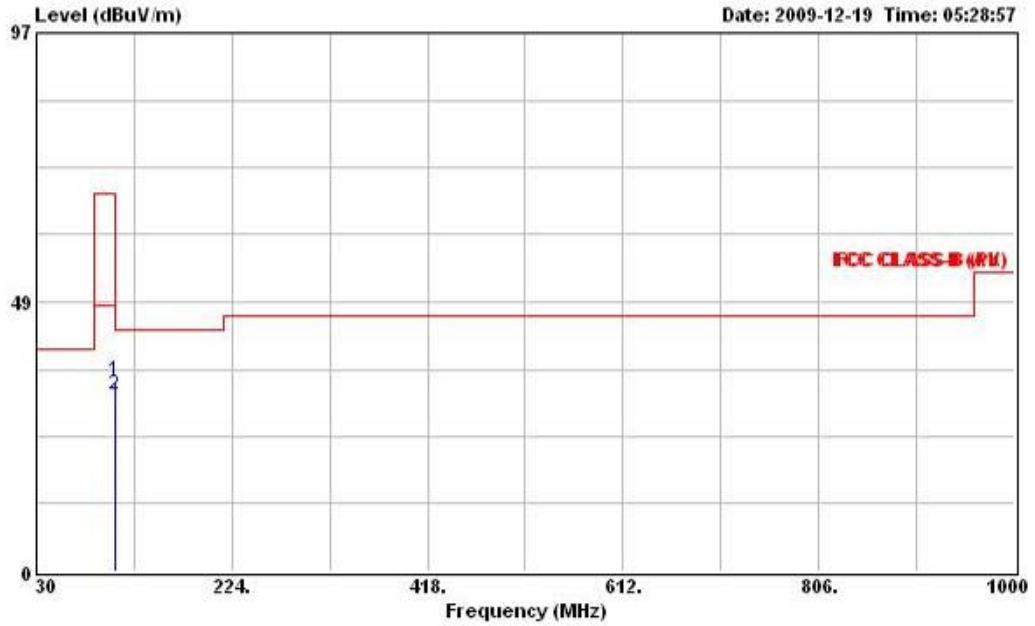


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 225度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	40.55	-27.45	68.00	53.96	2.37	12.28	28.06	Peak	110	45
2	107.880	38.63	-9.37	48.00	52.04	2.37	12.28	28.06	Average	110	45

Temperature	20.3°C	Humidity	57.8%
Configurations	107.9 MHz/ 270° / Mode 9		

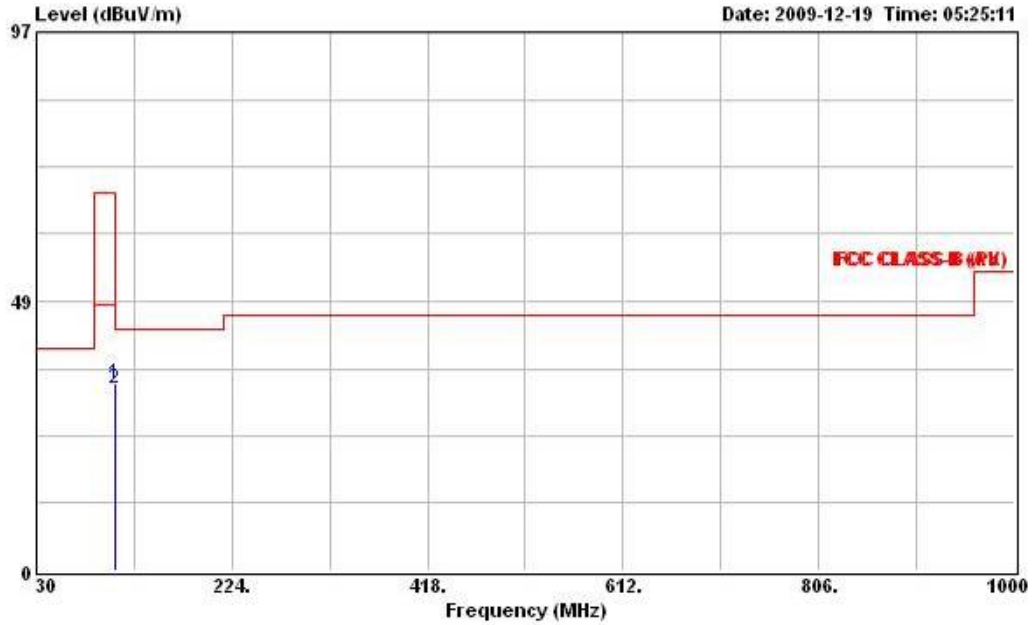
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 270度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	34.40	-33.60	68.00	47.81	2.37	12.28	28.06	Peak	157	0
2	107.880	31.95	-16.05	48.00	45.36	2.37	12.28	28.06	Average	157	0

Vertical

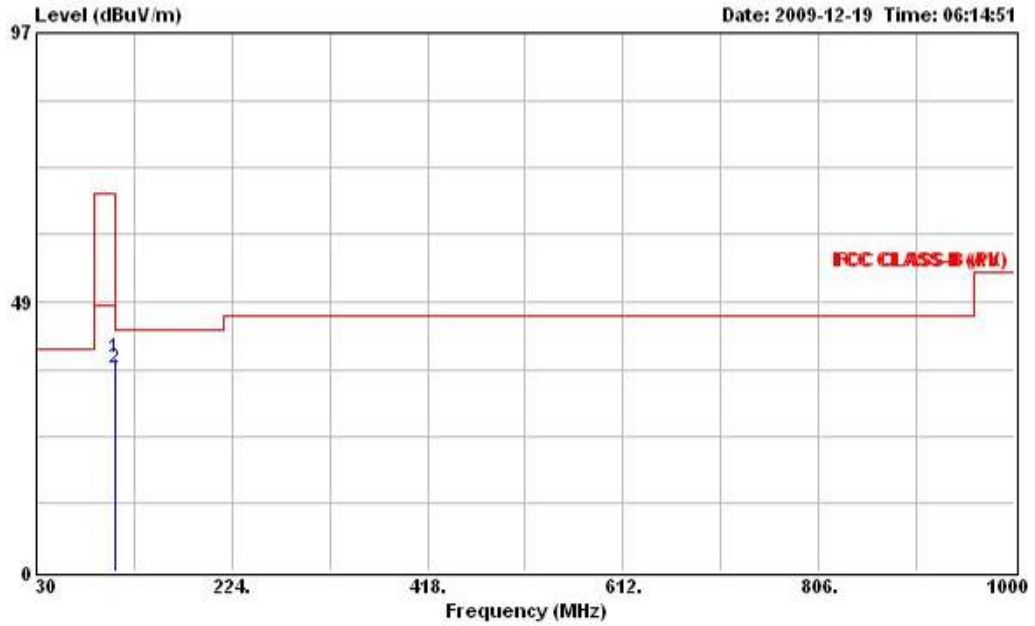


Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 270度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	33.73	-34.27	68.00	47.14	2.37	12.28	28.06	Peak	214	0
2	107.880	32.72	-15.28	48.00	46.13	2.37	12.28	28.06	Average	214	0

Temperature	20.3°C	Humidity	57.8%
Configurations	107.9 MHz/ 315° / Mode 9		

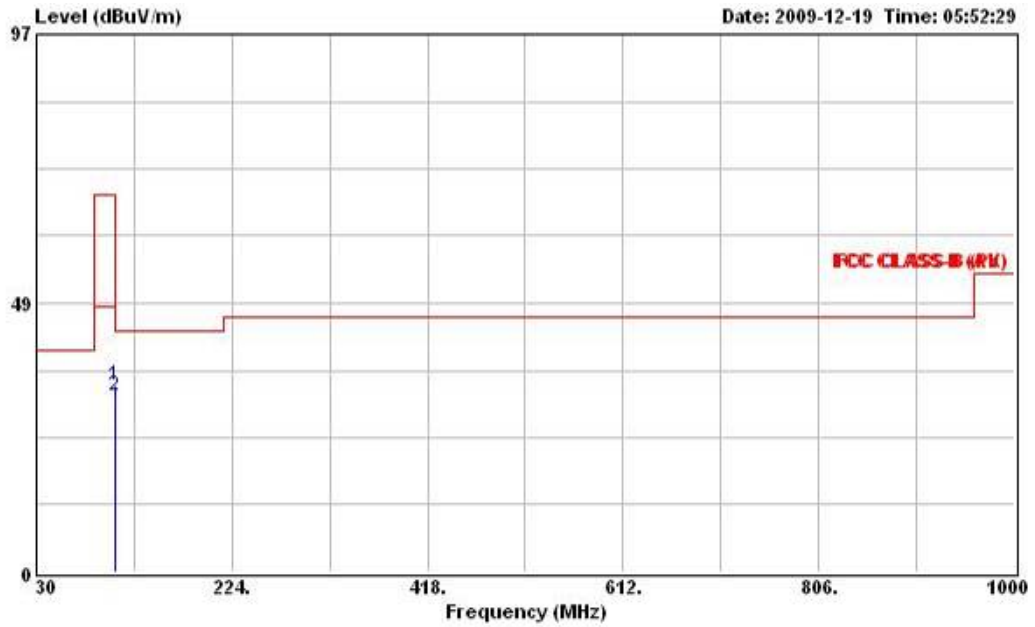
Horizontal



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 HORIZONTAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 315度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	38.57	-29.43	68.00	51.98	2.37	12.28	28.06	Peak	246	---
2	107.880	36.60	-11.40	48.00	50.01	2.37	12.28	28.06	Average	246	---

Vertical



Site : 10CH01-HY
 Condition : FCC CLASS-B (PK) 3m AT-2681 VERTICAL
 Model : ST4TK1
 Memo : FCC ID:NKRUPAST410
 Memo : FM 107.9M
 Memo : FORD IXION
 Memo : Large CAR
 Memo : 315度

	Freq	Level	Over	Limit	Read	Cable	Probe	Preamp	Remark	Ant	Table
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB	dB	dB		cm	deg
1	107.880	33.68	-34.32	68.00	47.09	2.37	12.28	28.06	Peak	100	---
2	107.880	31.90	-16.10	48.00	45.31	2.37	12.28	28.06	Average	100	---

4. List of Measuring Equipments

Instrument	Manufacturer	Model No.	Serial No.	Characteristics	Calibration Date	Remark
10m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-10M	10CH01-HY	30MHz~1GHz 10m, 3m	Apr. 13, 2009	Radiation (10CH01-HY)
Receiver	R&S	ESI7	838496/009	9kHz-7GHz	Apr. 01 2009	Radiation (10CH01-HY)
Amplifier	Agilent	8447D	2944A10825	100kHz – 1.3GHz	May 26, 2009	Radiation (10CH01-HY)
Turn Table	HD	DT 60 RPS	1513/004/00	0 ~ 360 degree	N/A	Radiation (10CH01-HY)
Antenna Mast	HD	MA240	240/556/00	1 m - 4 m	N/A	Radiation (10CH01-HY)
RF Cable-R10m	Suhner Switzerland + Rosenberger	RG223/U + UAA220A-0	CB022-DOOR	30MHz~1GHz	Nov. 24, 2009	Radiation (10CH01-HY)
Bilog Antenna	SCHAFFNER	CBL6112B	2681	30MHz –1GHz	Dec. 21 2008	Radiation (10CH01-HY)