UltraTech Group of Labs

AC POWER LINE CONDUCTED EMISSIONS MEASUREMENT PLOT

Applicant: REDLINE COMMUNICATIONS
Product: AN-50
Model:
Detector: [ ] PEAK [ ] QUASI-PEAK [ ] AVERAGE
Line Tested: L
Standard: CISPR B
Temp:
Humidity
Line Voltage: 230 Vac
Test Tech: Phuong
Test Date: OCT 02/02
Comments:

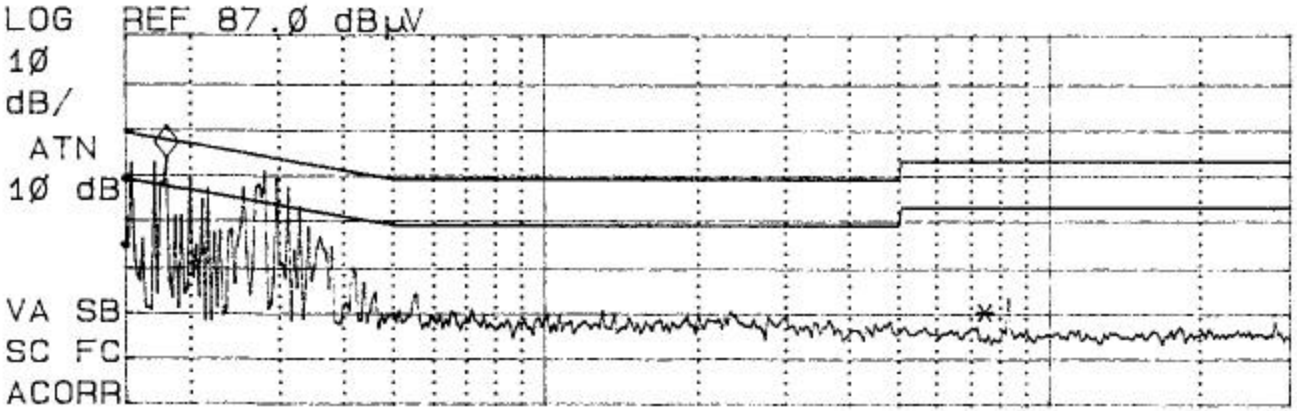
Signal	Freq (MHz)	PK Amp	QP Amp	AV Amp	QP∆L1
1	Ø.182410	62.9	57.8	38.1	-6.6
2	Ø.271955	59.8	5Ø.Ø	33.6	-11.1
3	8.333860	35.5	33.8	31.7	-26.2

No user Menu

Plot #1

SIGNAL NUMBER
1

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 18Ø kHz
6Ø.46 dBµV



START 15Ø kHz
STOP 3Ø.ØØ MHz
IF BW 9.Ø kHz
AVG BW 3Ø kHz
SWP 1.4Ø sec

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AC POWER LINE CONDUCTED EMISSIONS MEASUREMENT PLOT

Applicant: REDLINE COMMUNICATIONS
Product: AN-50
Model:
Detector: Y PEAK Y QUASI-PEAK Y AVERAGE
Line Tested: L
Standard: CISPR B
Live Voltage: 230 Vac
Comments:
Temp:
Humidity 49%
Test Tech: PHONG
Test Date: OCT 27/02

Signal	Freq (MHz)	PK Amp	QP Amp	AV Amp	AV∆L2
1	Ø.15ØØ25	63.5	55.9	33.6	-22.4
2	Ø.249485	57.6	49.9	26.6	-25.2
3	8.333935	38.4	37.1	35.8	-14.2

No user Menu

Plot # 2

SIGNAL NUMBER
1

ACTV DET: PEAK
MEAS DET: PEAK QP AVG
MKR 15Ø kHz
61.72 dBµV