

hp



UltraTech Group of Labs Inc.

Applicant: GEMTEK

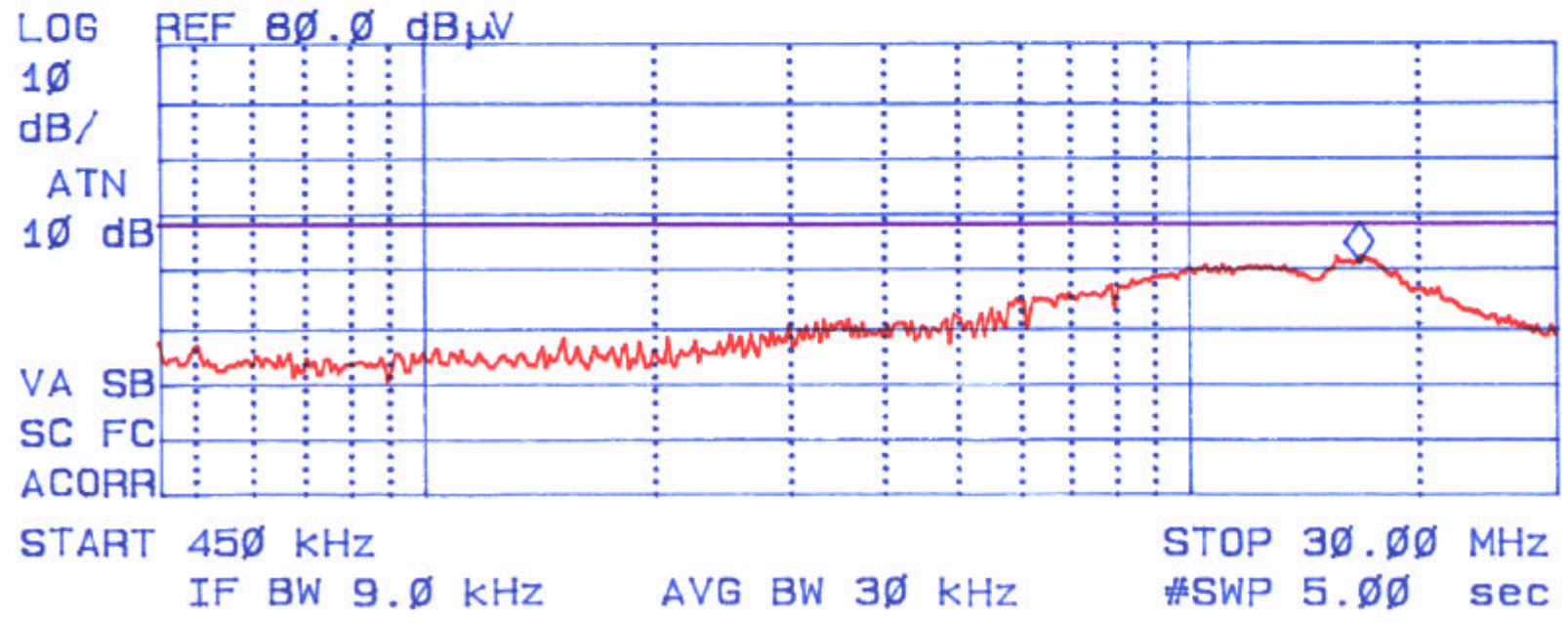
Product: WIRELESS LAN CARD

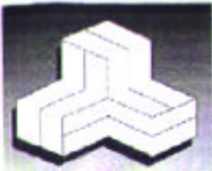
Model:

| POWER LINE CONDUCTED EMISSIONS MEASUREMENT PLOT | | | |
|--|---------------------------|-------------------------|----------------------------|
| EMI Detector: <input checked="" type="checkbox"/> Peak <input checked="" type="checkbox"/> Quasi-Peak <input type="checkbox"/> Average | Temp: <u>21</u> | Humidity: <u>21</u> | |
| Line Tested: <u>L1</u> | Line Voltage: <u>120V</u> | Test Tech: <u>M.TOM</u> | Test Date: <u>02/03/00</u> |
| Standard: <u>FCIS B</u> | Comments: | | |

| Signal | Freq (MHz) | PK Amp | QP Amp | AV Amp | QPΔ1 |
|--------|------------|--------|--------|--------|-------|
| 1 | 3.117000 | 31.5 | 28.8 | 25.1 | -19.2 |
| 2 | 8.089633 | 37.4 | 35.7 | 33.7 | -12.3 |
| 3 | 12.807500 | 40.7 | 38.5 | 34.2 | -9.5 |
| 4 | 16.604375 | 42.1 | 39.4 | 34.7 | -8.6 |
| 5 | 20.646500 | 36.9 | 33.1 | 27.3 | -14.9 |

ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 16.63 MHz
 41.10 dBμV





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Applicant: GEMTEK
Product: WIRELESS LAN CARD
Model:

POWER LINE CONDUCTED EMISSIONS MEASUREMENT PLOT

| | | | |
|---|--------------------|-------------------|---------------------|
| EMI Detector: <input checked="" type="checkbox"/> Peak <input checked="" type="checkbox"/> Quasi-Peak <input checked="" type="checkbox"/> Average | | Temp: | Humidity: |
| Line Tested: L2 | Line Voltage: 120V | Test Tech: M. TOM | Test Date: 02/03/00 |
| Standard: FCC IS B | Comments: | | |

| Signal | Freq (MHz) | PK Amp | QP Amp | AV Amp | QP Δ 1 |
|--------|------------|--------|--------|--------|--------|
| 1 | 3.116997 | 31.2 | 28.1 | 24.3 | -19.9 |
| 2 | 8.089632 | 36.8 | 35.0 | 33.0 | -13.0 |
| 3 | 12.807499 | 40.6 | 38.3 | 33.6 | -9.7 |
| 4 | 16.604374 | 42.0 | 39.2 | 34.9 | -8.8 |
| 5 | 20.646499 | 36.4 | 32.6 | 27.3 | -15.4 |

ACTV DET: PEAK
 MEAS DET: PEAK QP AVG
 MKR 16.63 MHz
 41.34 dBμV

