

#### 4.1.4 Radiated Emission Test Setup Photos



Mono-Guard Radiated Emission Test Setup



Multi-Guard Radiated Emission Test Setup

#### 4.2.4 Conducted Emission Test Setup Photos



Mono-Guard Conducted Emission Setup



Multi-Guard Conducted Emission Setup

### 4.3.3 Measurement Equipment Used

TEST EQUIPMENTS LIST				
Name of Equipment	Manufacturer	Model No.	Serial No.	Due Date
Spectrum Analyzer	HP100Hz - 22GHz	8566B	3014A06685	6/28/02
Spectrum Display	HP	85662A	3026A19146	6/28/02
Quasi-Peak Detector	HP9K - 1GHz	85650A	3145A01654	6/28/02
Pre-Amplifier,25 dB	HP0.1 - 1300MHz	8447D (P5)	2944A06550	8/10/02
Antenna, Bicon	Eaton30 - 200MHz	94455-1	1214	8/2/02
Antenna, LP	EMCO200 - 2000MHz	3146	9107-3163	8/2/02
Line Filter	Lindgren 10k - 10GHz	LMF-3489	497	N.C.R.
LISN	Fisher Cus. Comm.	LISN-50/250-25-2	2023	8/2/02
EMI Test Receiver	Rohde & Schwarz	ESHS 20	827129/006	4/2/02
Active Loop Antenna, (10K - 30MHz)	EMCO	6502	9202-2722	2/18/02

### 4.3.4 Below 30MHz Emission Test Setup photos Mono-Guard

