

Test Report S/N:	090104KBC-T555-E15B	
Test Date(s):	21Sept04 - 14Oct04, 22Oct04	
Test Type(s):	FCC §15.247	IC RSS-210 Issue 5
Lab Registration(s):	FCC #714830	IC Lab File #3874

B.6. SETUP PHOTOS

Photograph B-1 – AC Powerline Conducted Emission Configuration



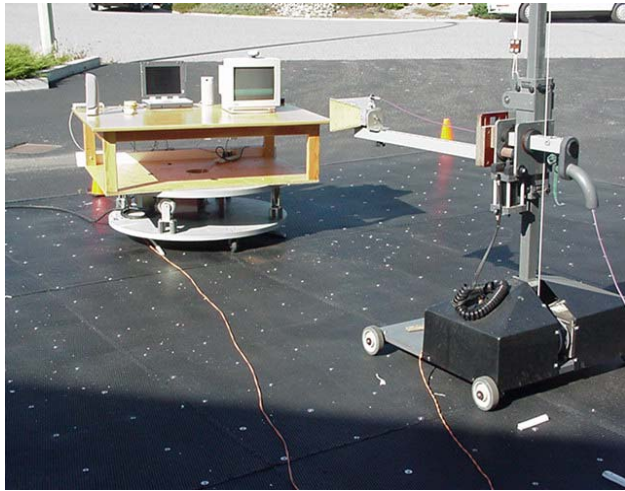
Photograph B-2 – AC Powerline Conducted Emission Cable Placement



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H.7. SETUP PHOTOGRAPHS

Photograph H-1 – 3115 Horn Antenna (1–18GHz)




Photograph H-2 - 3160-09 Horn Antenna (18-26GHz)



H.8. DUT OPERATING DESCRIPTION

Measurements were made at three channels throughout the band, Low Channel (2402 MHz), Mid Channel (2441 MHz), High Channel (2480 MHz). The configuration used was with a gain setting of 250/40 for the low channel, 250/44 for mid channel and 220/45 for the high channel. The modulation was set to 1000. As a worst case, the band-edge measurements were made of the low and high channels with data stream modulation.

Applicant:	Itronix Corporation	Model:	IX260PROA555BT	FCC ID:	KBCIX260PROA555BT	IC ID:	1943A-IX260Pb
Rugged Laptop PC with Cirronet BT2022 Bluetooth, Intel Pro 2200BG 802.11b/g WLAN, & Dual-Band CDMA							
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I.7. SETUP PHOTOGRAPHS

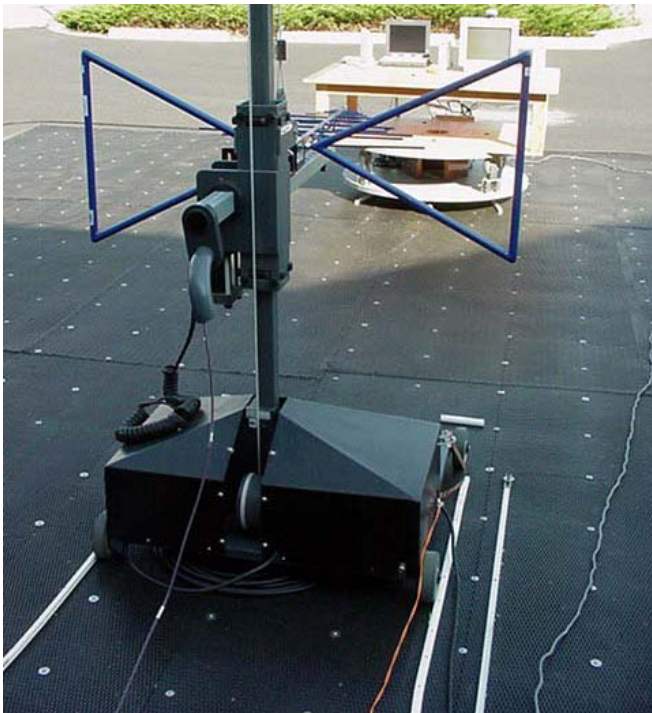
Photograph I-1 – Loop Antenna (10kHz- 30MHz)



Photograph I-2 - Bilog Antenna (30MHz – 1 GHz)




Photograph I-3 – Horizontal Polarization (30MHz – 1 GHz)



Photograph I-4 - Vertical Polarization (30MHz – 1 GHz)



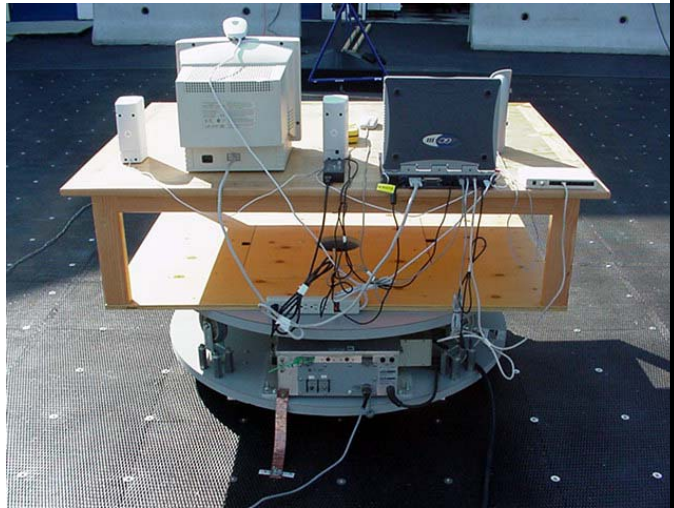
Applicant:	Itronix Corporation	Model:	IX260PROA555BT	FCC ID:	KBCIX260PROA555BT	IC ID:	1943A-IX260Pb
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Photograph I-5 - Front of Radiated Emission Configuration




Photograph I-6 - Back of Radiated Emission Configuration



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