

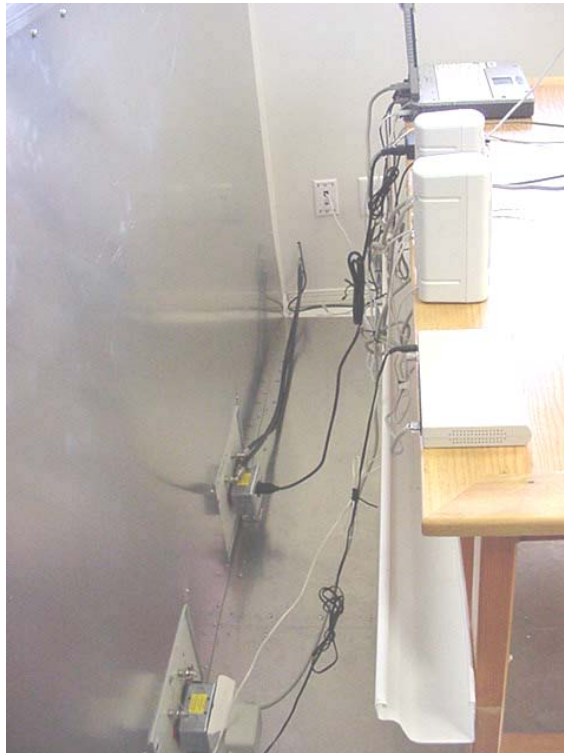
Test Report S/N:	072804KBC-T543-E15B
Test Date(s):	21Sept04 - 14Oct04
Test Type:	FCC Part 15.247


B.6. SETUP PHOTOS

Photograph B-1 – AC Powerline Conducted Emission Configuration



Photograph B-2 – AC Powerline Conducted Emission Cable Placement

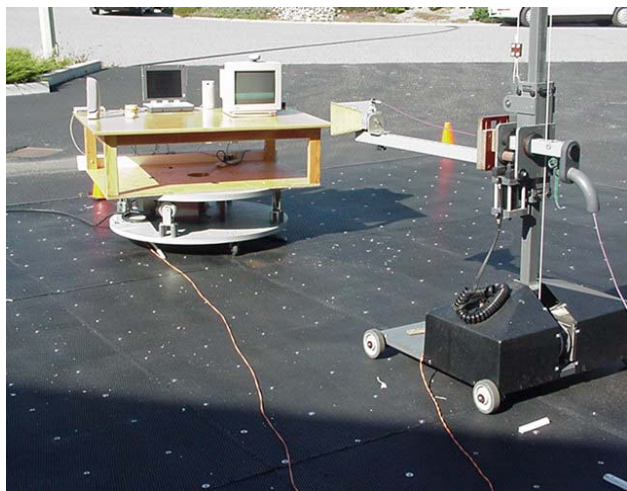


Applicant:	Itronix Corporation	Model:	IX260PROBT	FCC ID:	KBCIX260PROBT
	Rugged Laptop PC with Cirronet BT2022 Bluetooth & co-located Intel Pro 2200BG 802.11b/g WLAN				
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H.7. SETUP PHOTOGRAPHS

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 worse case, the band-edge measurements were made of the low and high channels with data stream modulation.

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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)



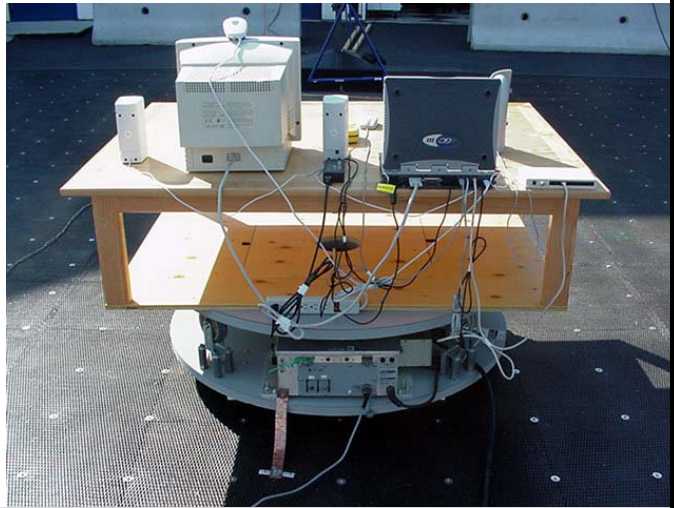
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Photograph I-5 - Front of Radiated Emission Configuration




Photograph I-6 - Back of Radiated Emission Configuration



I.8. DUT OPERATING DESCRIPTION

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