

Test Report S/N:	022305KBC-T616-E15B		Issue 1.0
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



Applicant:	Itronix Corporation	FCC ID:	KBCIX260PNLA580BT	IC ID:	1943A-IX260Pf	
Rugged Laptop PC with internal Cirronet BT2022 Bluetooth Transmitter			Model:	IX260PNLA580BT	ITRONIX	
2005 Celltech Labs Inc. This document is not to be reproduced in whole or in part without the written permission of Celltech Labs Inc. 16 of 45						



Test Report S/N:	022305KBC-T616-E15B		Issue 1.0
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

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.



Test Report S/N:	022305KBC-T616-E15B		Issue 1.0
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

I.7. SETUP PHOTOGRAPHS

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

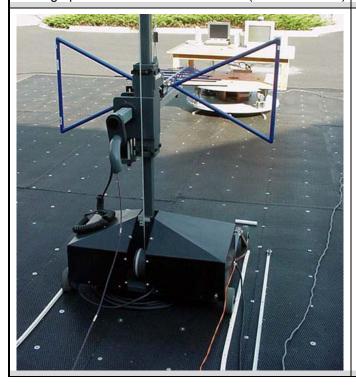


Photograph I-2 - Bilog Antenna (30MHz - 1 GHz)



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







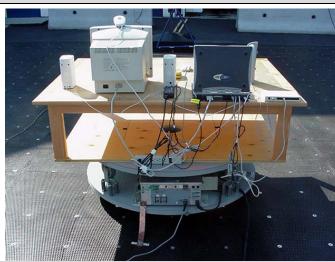


Test Report S/N:	022305KBC-T616-E15B		Issue 1.0
Test Date(s):	21Sept04 - 14Oct04, 22Oct04		
Test Type(s):	FCC §15.247	IC RSS-210 Issue 5	
Lab Registration(s):	FCC #714830	IC Lab	File #3874

Photograph I-5 - Front of Radiated Emission Configuration

Photograph I-6 - Back of Radiated Emission Configuration





I.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.