

Test Report S/N:	072804KBC-T539-E24G/E15B		
Test Date(s):	07Dec04 - 16Dec04		
Test Type:	FCC §2, §15.247, §22H, §24E	IC RSS-210/132/133	
Lab Registration(s):	FCC #714830	IC Lab File #3874	

D.7. SETUP PHOTOGRAPHS

Photograph D-1 - 3115 Horn Antenna




D.8. DUT OPERATING DESCRIPTION

Measurements were made of the bands that may contain inter-modulation products with both the Bluetooth and GSM radios transmitting. Measurements were made for each combination of low and high GSM channel transmitting while the Bluetooth was in hopping mode. The Bluetooth power setting was set to worse case (highest recorded conducted power) with the GSM modem power settings equivalent to those described in the referenced single-transmit test reports.

D.9. TEST RESULTS

All significant inter-modulations products or representative noise floor levels with field strengths within 20 dB of the theoretical limit were substituted and reported herein. The GSM block-edge is also presented. All Bluetooth band-edge measurements were greater than 20 dB below the applicable limit, so are not presented. All other spurious emissions are described in the appropriate sections in the individual reports referenced.

Applicant:	Itronix Corporation	Model:	IX260PROA775BT	FCC ID:	KBCIX260PROA775BT	IC ID:	1943A-IX260Pe
Rugged Laptop PC with Sierra Wireless AC775 Dual-Band GSM Modem & Cirronet BT2022 Bluetooth							
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