

Test Report Serial No.:	022305KBC-T618-E24C	Issue 1
Test Date(s):	30Mar05 - 19Apr05	
Test Standard(s):	FCC §2, §22H, §24E	IC RSS-132/133
Lab Registration(s):	FCC #714830	IC Lab File #3874

### C.7. SETUP PHOTOGRAPHS

Photograph C.7-1 - DUT Swivel Dipole Antenna with Horizontal Bilog Receive Antenna Setup

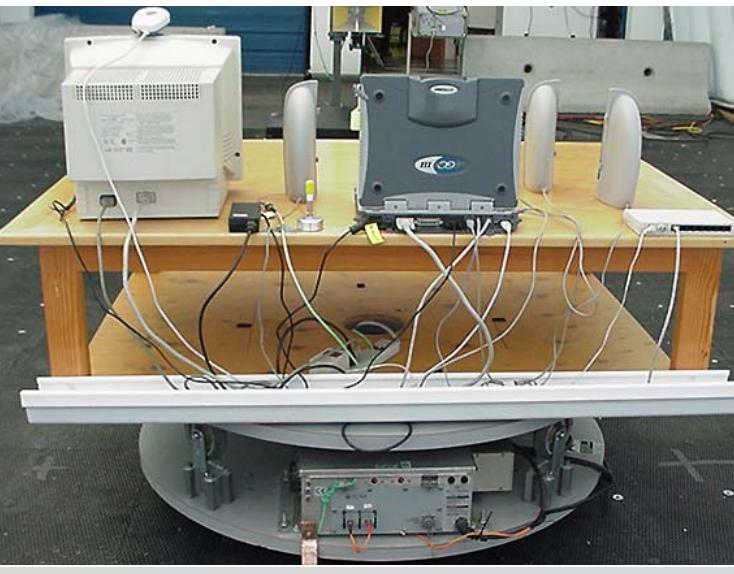
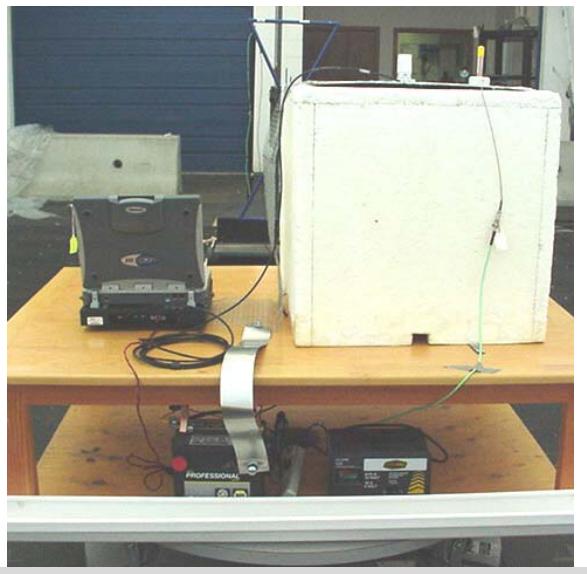


Photograph C.7-2 - DUT Vehicle Antenna &amp; Cradle with Vertical Bilog Receive Antenna Setup



Applicant:	ITronix Corporation	FCC ID:	KBCIX260PROA580BT	IC ID:	1943A-IX260Pf	
Rugged Laptop PC with Sierra Wireless AirCard 580 Dual-Band CDMA Modem			Model:	IX260PROA580BT		

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Photograph C.7-3 - Front of Radiated Emissions Setup with attached swivel dipole antenna	Photograph C.7-4 - Front of Radiated Emissions Setup with vehicle-mount antenna and cradle
	
Photograph C.7-5 - Back of Radiated Emissions Setup with attached swivel dipole antenna	Photograph C.7-6 - Back of Radiated Emissions Setup with vehicle-mount antenna and cradle
	

#### C.8. DUT OPERATING DESCRIPTION

Measurements were made for the low, mid and high CDMA channels transmitting in the cellular band at maximum power levels as described in Section 5 of this report. Each antenna configuration (attached swivel dipole and vehicle-mount) was evaluated.

Applicant:	ITronix Corporation	FCC ID:	KBCIX260PROA580BT	IC ID:	1943A-IX260Pf	
Rugged Laptop PC with Sierra Wireless AirCard 580 Dual-Band CDMA Modem			Model:	IX260PROA580BT		

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#### D.7. SETUP PHOTOGRAPHS

Photograph D.7-1 - DUT with Dipole Antenna, Horizontal 3115 Horn and LNA



Photograph D.7-2 - DUT with Dipole Antenna, Vertical 3115 Horn and LNA



Photograph D.7-3 - Front of Radiated Emission Setup



Photograph D.7-4 - Back of Radiated Emission Setup



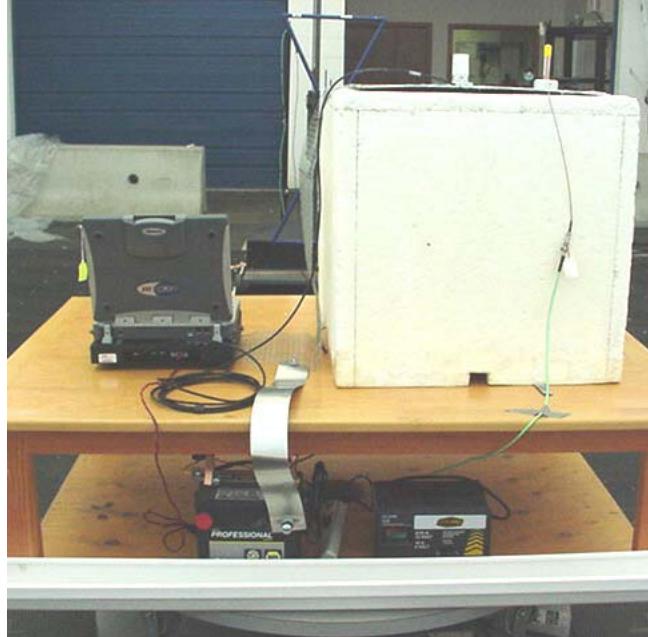
Applicant:	ITRONIX Corporation	FCC ID:	KBCIX260PROA580BT	IC ID:	1943A-IX260Pf	
Rugged Laptop PC with Sierra Wireless AirCard 580 Dual-Band CDMA Modem			Model:	IX260PROA580BT		

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Photograph D.7-5 - Front of Radiated Emission Setup with vehicle-mount antenna and cradle



Photograph D.7-6 - Back of Radiated Emission Setup with vehicle-mount antenna and cradle



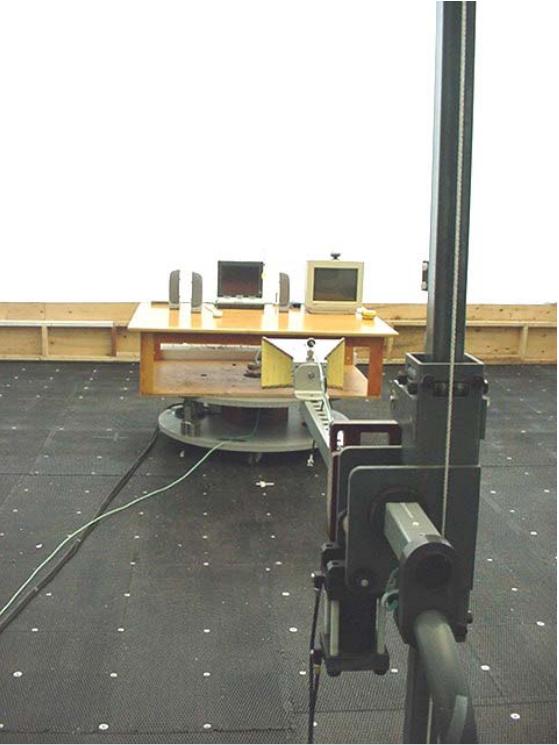
#### D.8. DUT OPERATING DESCRIPTION

Measurements were made for the low, mid and high CDMA channels transmitting in the cellular band at maximum power levels as described in Section 5 of this report. Each antenna configuration (attached swivel dipole antenna and vehicle-mount antenna) was evaluated.

Applicant:	ITRONIX Corporation	FCC ID:	KBCIX260PROA580BT	IC ID:	1943A-IX260Pf	 <b>ITRONIX</b>
Rugged Laptop PC with Sierra Wireless AirCard 580 Dual-Band CDMA Modem						

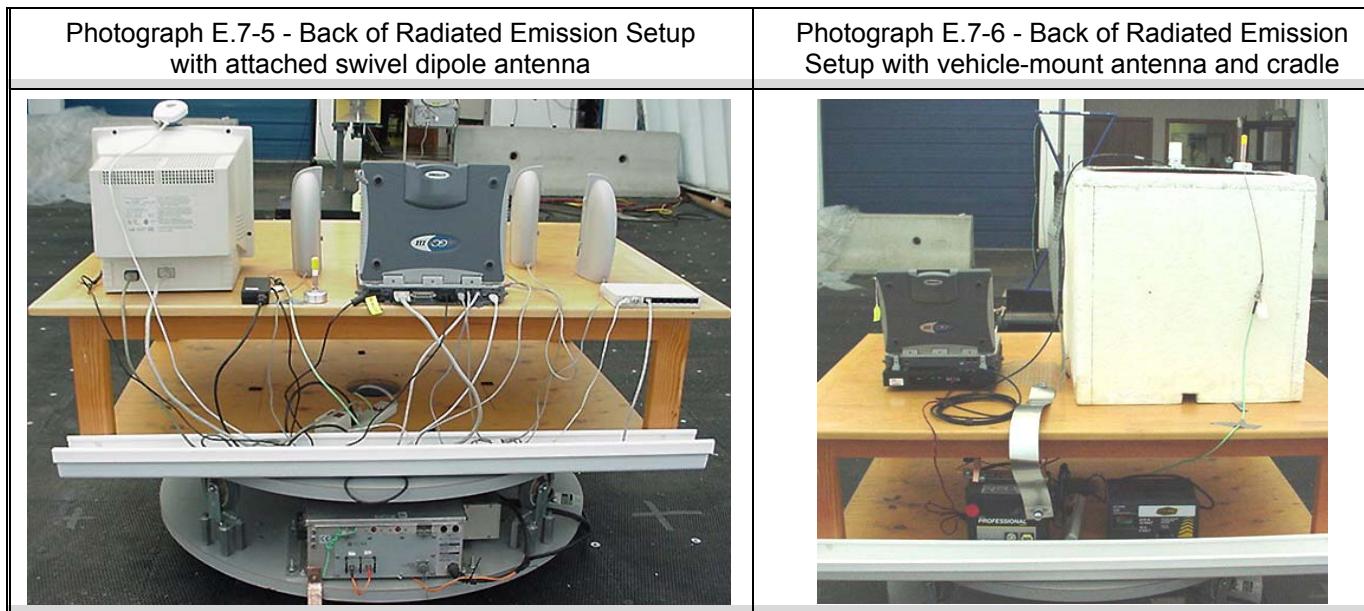
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#### E.7. SETUP PHOTOGRAPHS

Photograph E.7-1 - DUT Swivel Dipole Antenna with Horizontal Horn Receive Antenna	Photograph E.7-2 - DUT Swivel Dipole Antenna with Vertical Horn Receive Antenna
	
Photograph E.7-3 - Front of Radiated Emission Setup with attached swivel dipole antenna	Photograph E.7-4 - Front of Radiated Emission Setup with vehicle-mount antenna and cradle
	

Applicant:	ITRONIX Corporation	FCC ID:	KBCIX260PROA580BT	IC ID:	1943A-IX260Pf	
Rugged Laptop PC with Sierra Wireless AirCard 580 Dual-Band CDMA Modem				Model:	IX260PROA580BT	
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#### E.8. DUT OPERATING DESCRIPTION

Measurements were made for the low, mid and high CDMA channels transmitting in the PCS band at maximum power levels as described in Section 5 of this report. Each antenna configuration (attached swivel dipole antenna and vehicle-mount antenna) was evaluated.

Applicant:	ITronix Corporation	FCC ID:	KBCIX260PROA580BT	IC ID:	1943A-IX260Pf	
Rugged Laptop PC with Sierra Wireless AirCard 580 Dual-Band CDMA Modem						

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#### F.7. SETUP PHOTOGRAPHS

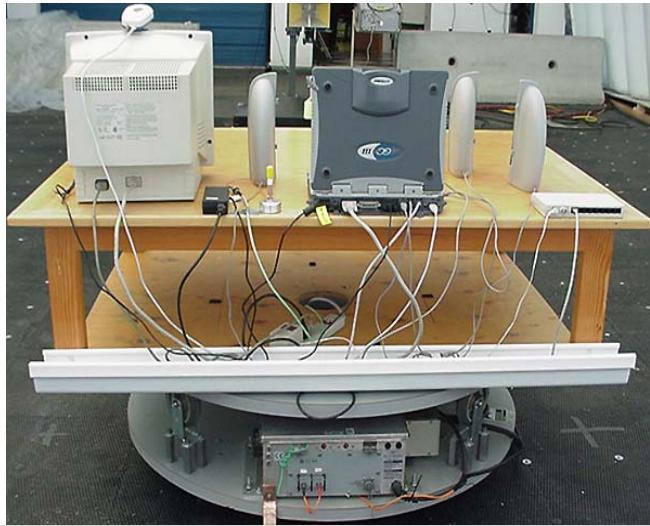
Photograph F.7-1 - Horizontal 3115 Horn and LNA DUT with attached swivel dipole antenna



Photograph F.7-2 - Vertical 3115 Horn and LNA DUT with attached swivel dipole antenna



Photograph F.7-3 - Back of Radiated Emission Setup with attached swivel dipole antenna



Photograph F.7-4 - Front of Radiated Emission Setup with vehicle-mount antenna and cradle



Applicant: **ITRONIX CORPORATION**

FCC ID: **KBCIX260PROA580BT**

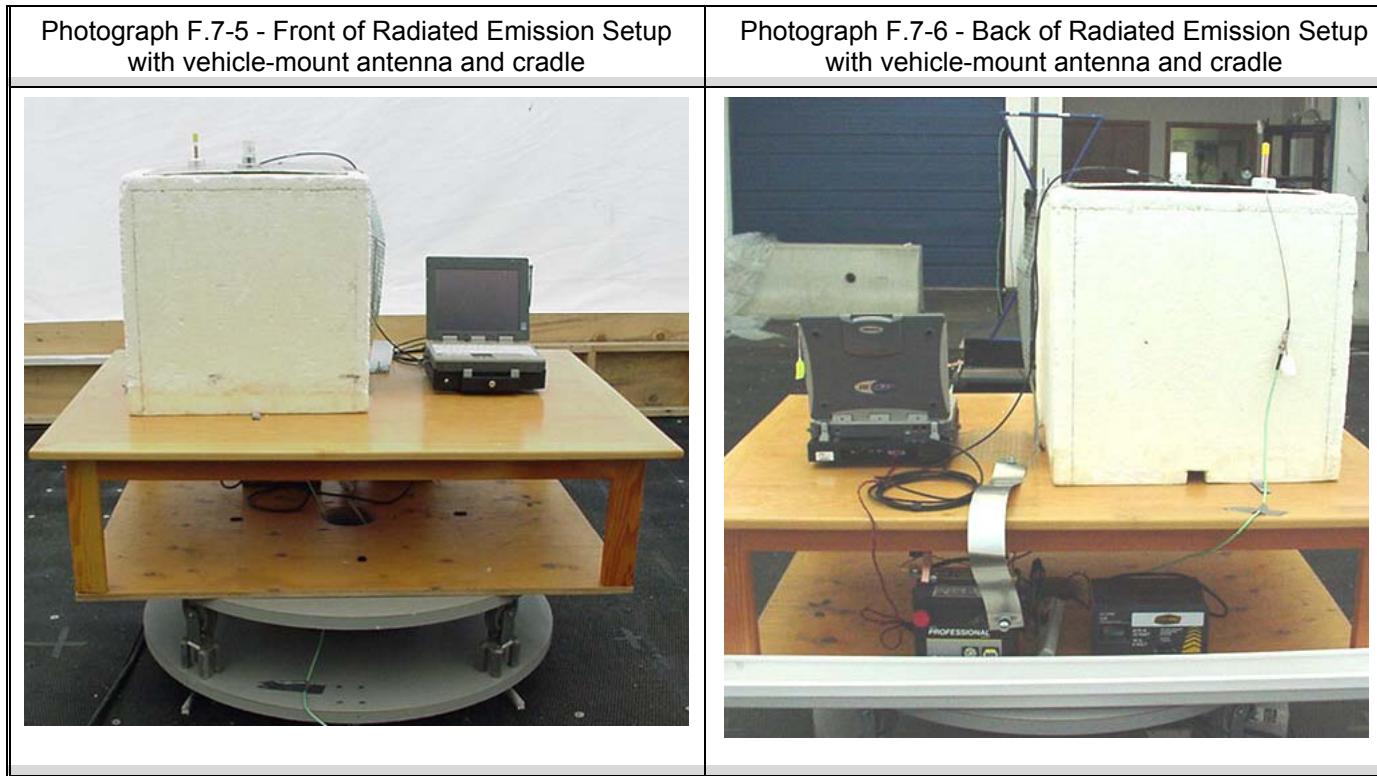
IC ID: **1943A-IX260Pf**

Rugged Laptop PC with Sierra Wireless AirCard 580 Dual-Band CDMA Modem

Model: **IX260PROA580BT**



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#### F.8. DUT OPERATING DESCRIPTION

Measurements were made for the low, mid and high CDMA channels transmitting in the PCS band at maximum power levels as described in Section 5 of this report. Each antenna configuration (attached swivel dipole antenna and vehicle-mount antenna) was evaluated.

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Rugged Laptop PC with Sierra Wireless AirCard 580 Dual-Band CDMA Modem						