

Test Report Serial No.:	042406KBC-T744-E24GWC	Report Issue Date:	Sept. 21, 2006	
Date(s) of Evaluation:	April 25 - June 16, 2006	Report Revision No.:	Revision 1.1	
Test Standard(s):	FCC 47 CFR §2, §22H, §24E	Industry Canada RSS-132, RSS-13		
Test Lab Registration(s):	ab File #3874			

C.7 SETUP PHOTOGRAPHS

Photograph C.7-1 - Bilog Receive Antenna with IX100X and Nearson Helix Antenna Configuration







Photograph C.7-3 - Dipole Substitution Setup

Photograph C.7-4 - Horn Substitution Setup





Company:	Itror	Itronix Corporation		FCC ID:	KBCIX100XAC860	IC ID:	1943A-IX100Xf	IT	RONIX ®
Model(s):	odel(s): IX100XAC860 GSM/GPRS/EDGE/UMTS PCMCIA Modern installed in IX100X Handheld PC						AL DYNAMICS COMPANY		
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Test Lab Registration(s):	FCC Lab Registration #714830	Industry Canada L	ab File #3874	

Photograph C.7-5 - Bilog Receive Antenna with IX100X and MaxRad Vehicle-Mount Antenna Configuration

Photograph C.7-6 - Horn Receive Antenna with IX100X and MaxRad Vehicle-Mount Antenna Configuration



Photograph C.7-7 - Dipole Substitution Setup



Photograph C.7-8 - Horn Substitution Setup





C.8 DUT OPERATING DESCRIPTION

Measurements were made for the low, mid and high channels transmitting in each of the modulation types for both the cellular and PCS bands at maximum power level as described in Appendix B. Each antenna configuration (Nearson External Helix and MaxRad Vehicle-Mount) was evaluated.

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Model(s):	IX100XAC860 GSM/GPRS/EDGE/UMTS PCMCIA Modem installed in IX100X Handheld PC					RAL DYNAMICS COMPANY			
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D.7 SETUP PHOTOGRAPHS

Photograph D.7-1 - BiConilog Receive Antenna with IX100X and Nearson Helix Antenna Configuration



Photograph D.7-2 - Horn Receive Antenna with IX100X and MaxRad Vehicle-Mount Antenna Configuration



D.8 DUT OPERATING DESCRIPTION

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