

Test Report Issue Date March 20, 2008 Test Report Serial No. 102407KBC-T866-S15WB

<u>Description of Test(s)</u> Specific Absorption Rate <u>Test Report Revision No.</u> Rev. 1.0 (Initial Release)

RF Exposure Category
General Population



APPENDIX E - SAR TEST SETUP & DUT PHOTOGRAPHS

Company:	Gene	eral Dynamics Itron	nix Corporation	FCC ID:	KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX350	DUT Type:					GENE Itronix	RAL DYNAMICS
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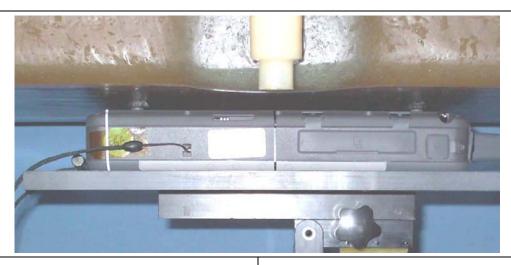
<u>Description of Test(s)</u> Specific Absorption Rate <u>Test Report Revision No.</u> Rev. 1.0 (Initial Release)

RF Exposure Category
General Population



BODY SAR TEST SETUP PHOTOGRAPHS

Bottom Side of Tablet PC Touching Planar Phantom









Company:	Gene	General Dynamics Itronix Corporation			KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX350	DUT Type:	Tablet PC with	Tablet PC with 802.11a/b/g/n WLAN & Co			GENE!	RAL DYNAMICS
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BODY SAR TEST SETUP PHOTOGRAPHS

WLAN MAIN Antenna (Chain B) Adjacent Edge of Tablet PC Touching Planar Phantom (-90° Portrait LCD Display Orientation)









Company:	General Dynamics Itronix Corporation			FCC ID:	KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX350	DUT Type:	Tablet PC with	802.11a/b/g/n	WLAN & Co-located B	luetooth	GENE Itronix	RAL DYNAMICS
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RF Exposure Category
General Population



BODY SAR TEST SETUP PHOTOGRAPHS

WLAN AUX Antenna (Chain A) Adjacent Edge of Tablet PC Touching Planar Phantom (90° Portrait LCD Display Orientation)









Company:	Gene	eral Dynamics Itror	ix Corporation	FCC ID:	KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX350	DUT Type:	Tablet PC with	Tablet PC with 802.11a/b/g/n WLAN & Co-located Bluetooth				RAL DYNAMICS
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RF Exposure Category
General Population



DUT PHOTOGRAPHS

General Dynamics Itronix Corporation Rugged Tablet PC Model: IX350 - "0 Degrees Landscape" LCD Display Orientation





Company:	General Dynamics Itronix Corporation			FCC ID:	KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX350	DUT Type:	Tablet PC with 802.11a/b/g/n WLAN & Co-located Bluetooth				RAL DYNAMICS	
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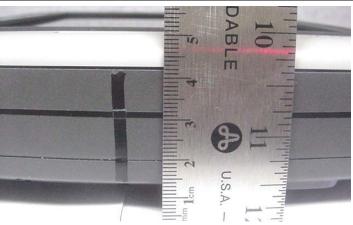
DUT PHOTOGRAPHS

General Dynamics Itronix Corporation Rugged Tablet PC Model: IX350 - "-90 Degrees Portrait" LCD Display Orientation









WLAN MAIN Antenna (Chain B) Adjacent Edge of Tablet PC (Bluetooth Edge)

Distance from Bottom Side of Tablet PC to Top Side of Tablet PC

Company:	Gen	General Dynamics Itronix Corporation			KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX35	DUT Type:	Tablet PC with	Tablet PC with 802.11a/b/g/n WLAN & Co-located Bluetooth				RAL DYNAMICS
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DUT PHOTOGRAPHS

General Dynamics Itronix Corporation Rugged Tablet PC Model: IX350 "90 Degrees Portrait" LCD Display Orientation





WLAN AUX Antenna (Chain A) Adjacent Edge of Tablet PC

Company:	Gen	General Dynamics Itronix Corporation			KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX35	0 DUT Type:	Tablet PC with	Tablet PC with 802.11a/b/g/n WLAN & Co-located Bluetooth				RAL DYNAMICS
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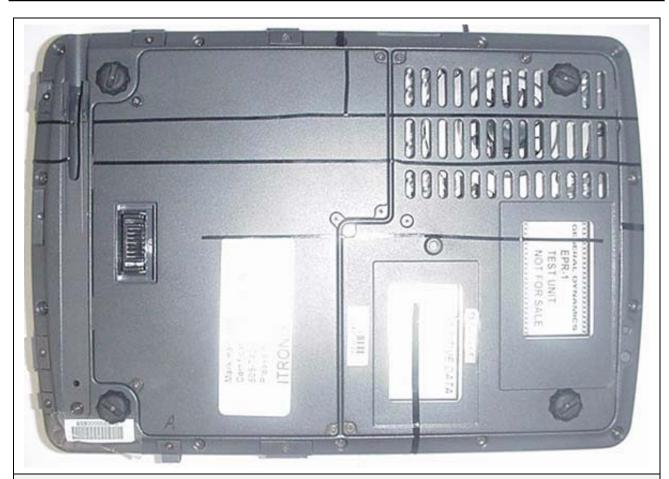
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DUT PHOTOGRAPHS



Bottom Side of Tablet PC



Company:	Gene	General Dynamics Itronix Corporation			KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX350	DUT Type:	Tablet PC with	802.11a/b/g/n	WLAN & Co-located B	luetooth	GENE Itronix	RAL DYNAMICS
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General Population





Bottom Side of Tablet PC with Battery Cover Removed







Rack	Side	of I	ithium-ion	Rattory

Company:	Gene	General Dynamics Itronix Corporation		FCC ID:	KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX350	DUT Type:	Tablet PC with 802.11a/b/g/n WLAN & Co-located Bluetooth				RAL DYNAMICS	
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Test Report Issue Date Description of Test(s) March 20, 2008 Specific Absorption Rate Test Report Revision No. Rev. 1.0 (Initial Release)

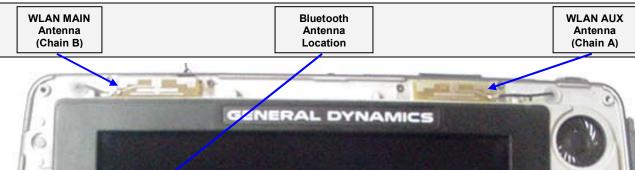
RF Exposure Category **General Population**



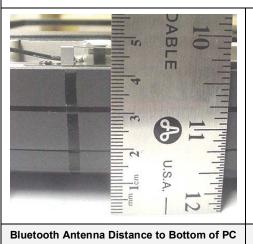
DUT PHOTOGRAPHS

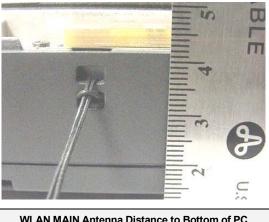
Test Report Serial No.

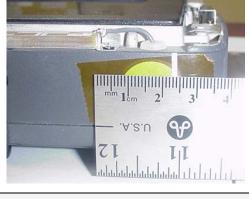
102407KBC-T866-S15WB











WLAN MAIN Antenna Distance to Bottom of PC

WLAN MAIN Antenna Distance to Adjacent Edge

Company:	Gene	eral Dynamics Itror	ix Corporation	FCC ID:	KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX350	DUT Type:	Tablet PC with 802.11a/b/g/n WLAN & Co-located Bluetooth				RAL DYNAMICS	
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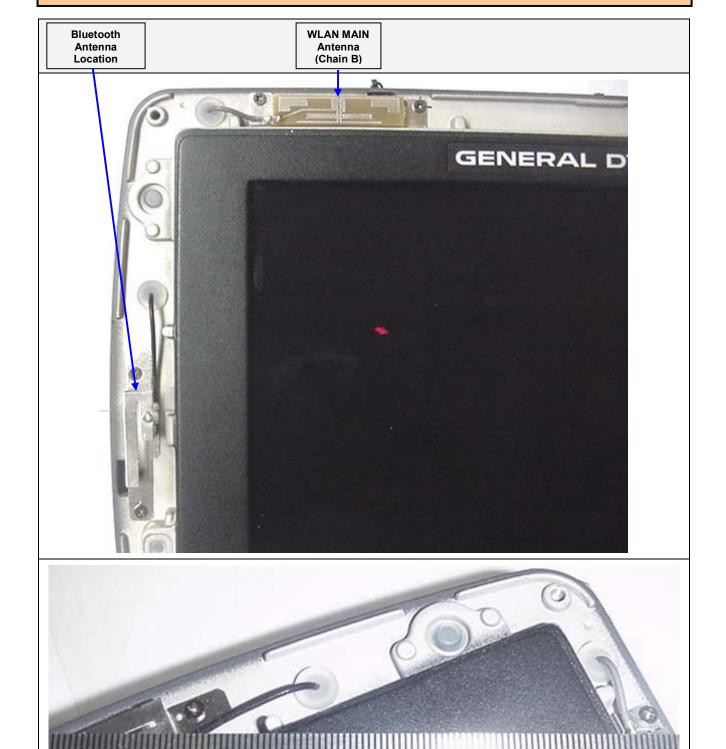


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Bluetooth Antenna Distance to WLAN MAIN Antenna (7.	5 cm)
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Company:	Gen	eral Dynamics Itror	nix Corporation	FCC ID:	KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX350	DUT Type:	Tablet PC with	h 802.11a/b/g/n WLAN & Co-located Bluetooth				RAL DYNAMICS
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Description of Test(s)

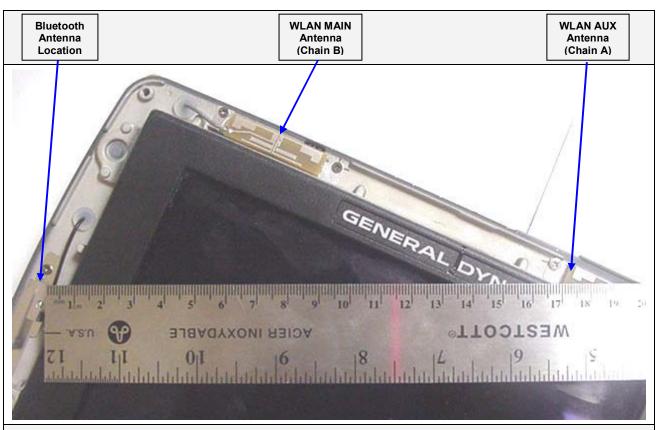
Specific Absorption Rate

RF Exposure Category

General Population

Test Report Revision No. Rev. 1.0 (Initial Release)





Bluetooth Antenna Distance to WLAN AUX Antenna (17 cm)



WLAN MAIN Antenna Distance to WLAN AUX Antenna (8.5 cm)

(Company:	Gen	eral Dynamics Itror	nix Corporation	FCC ID:	KBCIX-4965AGN	IC:	194	3A-4965AGN
	Model(s):	IX350	DUT Type:	Tablet PC with	C with 802.11a/b/g/n WLAN & Co-located Bluetooth				RAL DYNAMICS
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Model(s):	IX35	DUT Type:	Tablet PC with 802.11a/b/g/n WLAN & Co-located Bluetooth				RAL DYNAMICS		
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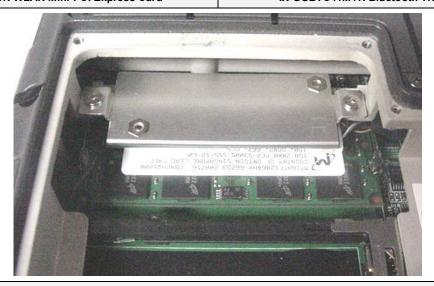
DUT PHOTOGRAPHS

Bottom Side of Tablet PC (Battery Removed)



IX-4965AGN WLAN Mini-PCI Express Card

IX-GUBTC41MTH Bluetooth Transmitter



IX-GUBTC41MTH Bluetooth Transmitter Location (with cover plate)

Company:	Gen	eral Dynamics Itroi	nix Corporation	FCC ID:	KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX350	DUT Type:	Tablet PC with	h 802.11a/b/g/n WLAN & Co-located Bluetooth				RAL DYNAMICS
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DUT PHOTOGRAPHS







Bottom Side of Tablet PC (Battery Removed) with Bluetooth Cover Removed

Front and Back Sides of IX-GUBTC41MTH Bluetooth Transmitter

Company:	Gene	eral Dynamics Itron	nix Corporation	FCC ID:	KBCIX-4965AGN	IC:	194	3A-4965AGN	
Model(s):	IX350	DUT Type:	Tablet PC with	PC with 802.11a/b/g/n WLAN & Co-located Bluetooth					
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IX-4965AGN WLAN Mini-PCI Express Card installed in IX350 Tablet PC



Company:	Gen	General Dynamics Itronix Corporation			KBCIX-4965AGN	IC:	194	3A-4965AGN
Model(s):	IX35	0 DUT Type:					GENE Itronix	RAL DYNAMICS
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