



RoHS Certificate of Compliance

RF Products as of 22 August 2008

The wireless devices identified in this certificate are in compliance with the European Union Directive 2002/95/EC on the restricted use of certain hazardous substances (RoHS Directive).

Based on information provided by our suppliers, Digi designates the devices listed in this certificate as RoHS compliant.

RoHS compliance means that:

- Suppliers have confirmed compliance status of relevant products to Digi.
- Digi has implemented rigorous processes to confirm and document compliance.
- Digi performs material content testing where appropriate.

The confirmation of status by our suppliers manifests that *(i.)* the products do not contain any of the restricted substances referred to in the European Union Commission Decision of 18 August 2005 (2005/618/EC) in connection with Articles 4 and 5 of the RoHS Directive in concentrations in excess of the values permitted or *(ii.)* removal of the restricted substances is not technically possible and their existence in the products at levels in excess of these concentrations is allowed as one of the particular applications listed in the Annex to the RoHS directive.

For the purposes of this RoHS Certificate, the maximum concentration values of the restricted substances by weight of homogeneous materials are:

- Hexavalent chromium 1,000 ppm
- Poly-brominated biphenyls 1,000 ppm
- Poly-brominated diphenyl ethers 1,000 ppm
- Cadmium 100 ppm
- Mercury 1,000 ppm
- Lead 1,000 ppm

A list of compliant Digi RF products is provided on the following pages.



XBee / XBee-PRO Product Family Part Numbers

OEM RF Modules	Development Kits	Boxed RF Modems	Accessories
XB24-ACI-001 XB24-ACI-001J XB24-ASI-001 XB24-ASI-001J XB24-AUI-001 XB24-AUI-001J XB24-AWI-001 XB24-AWI-001J XB24-AWI-080	XB24-PDK XB24-PDKJ XBP24-DKS XB24-DKS XB24-DKSJ	XBP24-PKI-001-RA XBP24-PKI-001-R XBP24-PKC-001-UA XBP24-PKC-001-U	JF1R6-CR3-4I A24-HASM-450 A24-HABUF-P5I XBIB-U XBIB-R XBIB-U-DEV XBIB-R-DEV
XBP24-ACI-001 XBP24-ACI-001J XBP24-ACI-080 XBP24-ASI-001 XBP24-ASI-001J XBP24-AUI-001 XBP24-AUI-001J XBP24-AUI-080 XBP24-AWI-001 XBP24-AWI-001J XBP24-AWI-080	XB24-BPDK XB24-BPDK-W XB24-BPDK-WA XB24-BPDKJ		
	XBP09-XC009-DK		
	XB24-PDK-INT XBP24-DKS-INT XB24-DKS-INT		
XB24-BCIT-004 XB24-BCIT-004J XB24-BSIT-004 XB24-BSIT-004J XB24-BUIT-004 XB24-BUIT-004J XB24-BWIT-004 XB24-BWIT-004J			
XBP24-BCIT-004 XBP24-BCIT-004J XBP24-BSIT-004 XBP24-BSIT-004J XBP24-BUIT-004 XBP24-BUIT-004J XBP24-BWIT-004 XBP24-BWIT-004J			
XBP09-XCSIT-009 XBP09-XCUIT-009 XBP09-XCWIT-009			
XBP09-DPSIT-156 XBP09-DPUIT-156 XBP09-DPWIT-156			
XBP09-DMSIT-156 XBP09-DMUIT-156 XBP09-DMWIT-156			
XB24-DMCIT-250 XB24-DMSIT-250 XB24-DMUIT-250 XB24-DMWIT-250			
XBP24-DMCIT-250			



XBP24-DMCIT-250J XBP24-DMSIT-250 XBP24-DMSIT-250J XBP24-DMUIT-250 XBP24-DMUIT-250J XBP24-DMWIT-250 XBP24-DMWIT-250J XB24-Z7CIT-004 XB24-Z7CIT-006 XB24-Z7SIT-004 XB24-Z7SIT-006 XB24-Z7UIT-004 XB24-Z7UIT-006 XB24-Z7WIT-004 XB24-Z7WIT-006 XBP24-Z7CIT-004 XBP24-Z7CIT-004J XBP24-Z7CIT-006 XBP24-Z7CIT-006J XBP24-Z7SIT-004 XBP24-Z7SIT-004J XBP24-Z7SIT-006 XBP24-Z7SIT-006J XBP24-Z7UIT-004 XBP24-Z7UIT-004J XBP24-Z7UIT-006 XBP24-Z7UIT-006J XBP24-Z7WIT-004 XBP24-Z7WIT-004J XBP24-Z7WIT-006 XBP24-Z7WIT-006J			
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XStream Product Family Part Numbers

OEM RF Modules	Development Kits	Boxed RF Modems	Accessories
X24-009WNC, X24-019WNC X24-009NMC, X24-019NMC X24-009NSC, X24-019NSC X24-009WNI, X24-019WNI X24-009NMI, X24-019NMI X24-009NSI, X24-019NSI X24-019NMT X24-009NST, X24-019NST	X24-009-DK X24-019-DK	X24-009PKC-RA, X24-019PKC-RA X24-009PKC-R, X24-019PKC-R X24-009PKC-UA, X24-019PKC-UA X24-009PKC-U, X24-019PKC-U X24-009PKC-EA, X24-019PKC-EA X24-009PKC-E, X24-019PKC-E X24-009PKC-TA, X24-019PKC-TA X24-009PKI-RA, X24-019PKI-RA X24-009PKI-R, X24-019PKI-R X24-009PKI-TA X24-009PKT-RA, X24-019PKT-RA X24-009PKT-R, X24-019PKT-R	XIB-R XIB-U XIB-E

XTend Product Family Part Numbers

OEM RF Modules	Development Kits	Accessories
XT09-SI XT09-SI-MESH XT09-MI XT09-MI-MESH XT09-ST XT09-MT XT09-SI-NA	XT09-DK XT09-DK-MESH XTH9-DK-NA XTH9-DK-128	XTIB-R XTIB-U XTIB-E



XT09-MI-NA		
XTH9-SI-128		
XTH9-MI-128		

Miscellaneous Part Numbers

Antennas (900 MHz)	Antennas (2.4 GHz)	Cables & Accessories	
A09-HASM-675	A24-HASM-525	JR2N1-CL1-1F	JT2T1-CL1-6F
A09-HSM-7	A24-HABMM-P5I	JR2N1-CL1-4F	JT2T1-CL1-10F
A09-HTM-675	A24-QABMM-P5I	JR2N1-CL1-6F	JT2T1-CL1-20F
A09-HBMM-P5I	A24-P8NF	JR2N1-CL1-10F	JT2N1-CL1-1F
A09-HBSM-P5I	A24-P13NF	JR2N1-CL1-20F	JT2N1-CL1-4F
A09-QRAMM	A24-P19NF-PP	JR2R3-CL1-1F	JT2N1-CL1-6F
A09-Y8NF		JR2R3-CL1-4F	JT2N1-CL1-10F
A09-Y11NF		JR2R3-CL1-6F	JT2N1-CL1-20F
A09-Y15NF		JR2R3-CL1-10F	JM2R6-CR3-7I
A09-F2NF-M		JR2R3-CL1-20F	JM2T1-CL0-9I
A09-F5NF-M		JR4R3-CL1-1F	JE2A1-CWP-15F
A09-F8NF-M		JR4R3-CL1-4F	JA2A2-CWP-1F
A09-Y10TM-P10I		JR4R3-CL1-6F	A09-HTM-675
A09-Y15TM-P10I		JR4R3-CL1-10F	JF1R6-CR3-4I
		JR4R3-CL1-20F	JP2A1-C2C-6F
		JR4N1-CL1-1F	JP4P2-9V4-6F
		JR4N1-CL1-4F	JP5P2-9V11-6F
		JR4N1-CL1-6F	JP6
		JR4N1-CL1-10F	JP2P3-C2C-4I
		JR4N1-CL1-20F	JU1U2-CSB-6F
		JT2T1-CL1-1F	JD2D3-CDS-6F
		JT2T1-CL1-4F	PKG-DINRAIL-KIT

Please contact Digi to inquire about RoHS compliant products not listed in this certificate.