



DECLARATION OF CONFORMITY

7/21/2007

The Silex Technology, Inc. SX-10WG and SX-10WAG mini PCI radio/baseband modules have been tested for compliance with the following international standards:

FCC Part 15 Subpart C
EU Directive R&TTE (EN 300 328, EN 60950)
EN 301 893 (SX-10WAG only)
EN 301 489 17 (see note)
ARIB STD-T66 and ARIB STD-T71
RCR STD-33
IC RSS 210 and Gen Issue 1
EU Directive RoHS

The SX-10WG and SX-10WAG have FCC Limited Modular Approval (FCC ID N6C-SX10WG and N5C-SX10WAG) as per the attached documentation.

The SX-10WG and SX-10WAG comply with EN 301 489 17 provided that they are installed in a properly designed enclosure with good grounding (earth ground is desirable). The Silex SX-500 Serial Device Server can be used as a reference design, since this product uses the SX-10WG and complies with EN 301 489 17.



TCB

**GRANT OF EQUIPMENT
AUTHORIZATION**
Certification
Issued Under the Authority of the
Federal Communications Commission
By:

TCB

American TCB, Inc.
6731 Whittier Avenue Suite C110
McLean, VA 22101

Date of Grant: 10/25/2006
Application Dated: 10/24/2006

Silex Technology, Inc.
6-20 Kosakahonmachi 1 chome
Higashiosaka-shi
Osaka, 577-0802
Japan

Attention: Toshiro Kometani, Manager

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: N6C-SX10WG
Name of Grantee: Silex Technology, Inc.
Equipment Class: Digital Transmission System
Notes: Wireless 802.11b/g transmitter module

<u>Grant Notes</u>	<u>FCC Rule Parts</u>	<u>Frequency Range (MHZ)</u>	<u>Output Watts</u>	<u>Frequency Tolerance</u>	<u>Emission Designator</u>
	15C	2412.0 - 2462.0	0.10863		

Modular approval. Power listed is conducted. Approval is limited to OEM installation only for mobile operating configurations. The antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. This transmitter is restricted for use with the specific antenna(s) tested in this filing. OEM integrators and end-users must be provided with the transmitter operation conditions for satisfying RF exposure compliance. This grant is valid only when the device is sold to OEM integrators and the OEM integrators are instructed to ensure that the end user has no manual instructions to remove or install the device.



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**American TCB, Inc.
6731 Whittier Avenue Suite C110
McLean, VA 22101**

**Date of Grant: 07/17/2006
Application Dated: 07/15/2006**

**Silex Technology, Inc.
6-20 Kosakahonmachi 1 chome
Higashiosaka-shi
Osaka, 577-0802
Japan**

Attention: Toshiro Kometani , Manager

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is VALID ONLY for the equipment identified hereon for use under the Commission's Rules and Regulations listed below.

FCC IDENTIFIER: N6C-SX10WAG

Name of Grantee: Silex Technology, Inc.

Equipment Class: Unlicensed National Information Infrastructure TX

Notes: SX-10WAG

Grant Notes	FCC Rule Parts	Frequency Range (MHZ)	Output Watts	Frequency Tolerance	Emission Designator
CC	15E	5180.0 - 5320.0	0.0184		
CC	15E	5745.0 - 5805.0	0.0229		

Power Output listed is Conducted. Limited Modular approval. This module is approved for use in mobile only configurations. This module must be installed by the OEM or OEM integrator. Instructions on installation of this module may not be provided to the end user. Only those antenna(s) tested with the device or similar antenna(s) with equal or lesser gain may be used with this transmitter. The antenna used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

This transmitter is restricted to indoor use in the 5150MHz to 5250MHz frequency range.

CC: This device is certified pursuant to two different Part 15 rules sections.