

www.silex.jp

January 23, 2013

FCC ID

: N6C-SXPCEAN

Model

: SX-PCEAN

Applicant

: Silex Technology, Inc.

Request for Modular Transmitter Approval

This WLAN Module (Model: SX-PCEAN) is designed by Silex Technology, Inc..

This modular transmitter complies with the modular transmitters basic requirements (Item 1 to 8) in FCC Part 15 Subpart C Section 15.212 as indicated below:

Woudiar Approval Checklist:		
Modular approval requirement	Yes	No
(1) Have its own RF shielding.	\boxtimes	
(2) Have buffered modulation/data inputs.		
(3) Have its own power supply regulation.	\boxtimes	
(4) Comply with the antenna and transmission system requirements of \S	\boxtimes	
15.203, 15.204(b) and 15.204(c).		
(5) Tested in a stand-alone configuration.	\boxtimes	
Unless the transmitter module will be battery powered, it must comply with		
the AC line conducted requirements found in FCC § 15.207. AC or DC		
power lines and data input/output lines connected to the module must not		
contain ferrites, unless they will be marketed with the module. The length of		
these lines shall be the length typical of actual use or, if that length is		
unknown, at least 10 centimeters to insure that there is no coupling between		
the case of the module and supporting equipment. Any accessories,		
peripherals, or support equipment connected to the module during testing		
shall be unmodified and commercially available.	· · · · · · · · ·	
(6) Equipped with either a permanently affixed label or must be capable of	\boxtimes	
electronically displaying its FCC ID.		
If the FCC ID is not visible when the module is installed inside another		
device, then the outside of the device into which the module is installed		
must also display a label referring to the enclosed module.		
(7) Comply with any specific rules or operating requirements that ordinarily	\boxtimes	
apply to a complete transmitter and the manufacturer must provide adequate		
instructions along with the module to explain any such requirements.		
(8) Comply with any applicable RF exposure requirements in its final	\boxtimes	
configuration: The modular transmitter complies with FCC radiation		
exposure requirement.		

Toshiro Kometani Senior Manager

Silex Technology, Inc.