FCC Modular Approval Request

Number: **CF305** Version: **V03** Date: 01-08-2011

To the FCC or FCC TCB handling this application

Hereby we,

Company name (grantee) SalixTechnology Co.,Ltd

Addresss 3FL., NO18F, No.116, Sec.1, Xintai5 RD, Xizhi Dist.,

City / ZIP / State / Country NEW TAIPEI CITY, TAIWAN, R.O.C.

request modular approval for the certification of our equipment within this application, identified by:

FCC ID: 2ABDZSMC90

The table below contains the justification for modular approval of this equipment:

Requirement	Explanation from grantee (do not write yes / no, but
iveduitement	explain why it complies / how it is achieved)
The modular transmitter must have its own RF shielding.	Yes, the Wifi Module has its own shielding.
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2. The modular transmitter must have buffered modulation/data inputs (if such inputs are	res, the will module has its own bullering.
provided) to ensure that the module will comply with Part 15 requirements under conditions of excessive data rates or over-modulation.	
3. The modular transmitter must have its own power supply regulation.	Yes, the Wifi Module has its own power supply
1 11,7 0	stabilization.
4. The modular transmitter must comply with the antenna requirements of Section	Yes, the Wifi Module has a permanent on-board
15.203 and 15.204(c). The antenna must either be permanently attached or employ a	antennas.
"unique" antenna coupler (at all connections between the module and the antenna,	
including the cable)	Voc. the Wiff Madula has its own power awards
5. The modular transmitter must be tested in a stand-alone configuration, i.e., the	Yes, the Wifi Module has its own power supply stabilization.
module must not be inside another device during testing. This is intended to demonstrate that the module is capable of complying with Part 15 emission limits	Stabilization.
regardless of the device into which it is eventually installed.	
6. The modular transmitter must be labeled with its own FCC ID number, and, if the FCC	Wifi the module itself is labeled with
ID is not visible when the module is installed inside another device, then the outside of	FCC ID: 2ABDZSMC90 and the user manual
the device into which the module is installed must also display a label referring to the	provides instructions how to label the host that
enclosed module. This exterior label can use wording such as the following: "Contains	integrates this module.
Transmitter Module FCC ID: XYZMODEL1." or "Contains FCC ID: XYZMODEL1." Any	integrates the meadle.
similar wording that expresses the same meaning may be used. The Grantee may either	
provide such a label, an example of which must be included in the application for	
equipment authorization, or, must provide adequate instructions along with the module	
which explain this requirement. In the latter case, a copy of these instructions must be	
included in the application for equipment authorization.	
7. The modular transmitter must comply with any specific rule or operating requirements	Yes, the operating requiements and instructions how
applicable to the transmitter and the manufacturer must provide adequate instructions	to imlement this module correctly according the FCC
along with the module to explain any such requirements. A copy of these instructions	rules, are described in the user manual.
must be included in the application for equipment authorization. For example, there are	
very strict operational and timing requirements that must be met before a transmitter is	
authorized for operation under Section 15.231. For instance, data transmission is	
prohibited, except for operation under Section 15.231(e), in which case there are	
separate field strength level and timing requirements. Compliance with these	
requirements must be assured.	Very the consideration with DE company for
8. The modular transmitter must comply with any applicable RF exposure requirements.	Yes, the module complies with RF exposure for
For example, FCC Rules in Sections 2.1091, 2.1093 and specific Sections of Part 15,	mobile scenarios keeping 20cm distance from users, please refer to the MPE exhibit and user manaual.
including 15.319(i), 15.407(f), 15.253(f) and 15.255(g), require that Unlicensed PCS, UNII and millimeter wave devices perform routine environmental evaluation for RF	please refer to the MFE exhibit and user manadar.
Exposure to demonstrate compliance. In addition, spread spectrum transmitters	
operating under Section 15.247 are required to address RF Exposure compliance in	
accordance with Section 15.247(b)(4). Modular transmitters approved under other	
Sections of Part 15, when necessary, may also need to address certain RF Exposure	
concerns, typically by providing specific installation and operating instructions for users,	
installers and other interested parties to ensure compliance.	
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Attestation (by grantee)

City and Country:	Date:	Name: (this must be a person)	Function:	Signature: (or official company stamp)
New Taipei city Taiwan, R.O.C.	2017-03-13	Cary Chiu	Engineer	
				Cary_Chiu