

Date: January 28, 2016

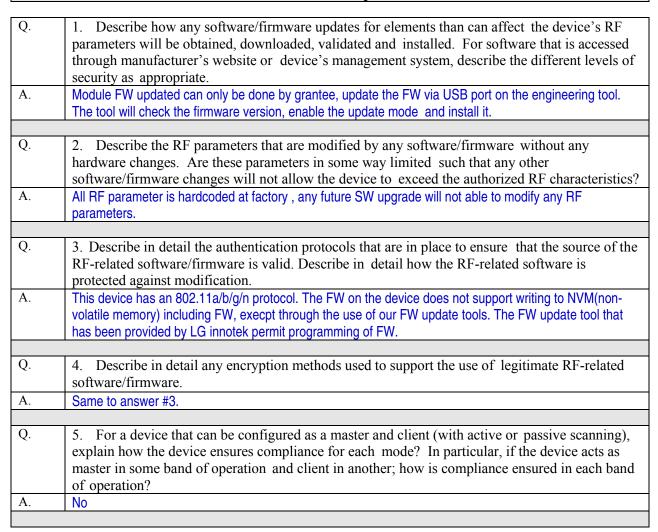
SOFTWARE SECURITY REQUIREMENTS FOR U-NII DEVICES (594280 D02 U-NII Device Security 1.3, 11/12/15)

Company Name: LG Innotek Co., Ltd.

FCC ID: YZP-TWCMK007D

Product Name: Wi-Fi/BT Combo module

SOFTWARE SECURITY DESCRIPTION General Description





Third-Party Access Control

1. Explain if any third parties have the capability to operate a U.S.-sold device on any other regulatory domain, frequencies, or in any manner that may allow the device to operate in violation of the device's authorization if activated in the U.S.

No, Any 3rd parties don't have capability to access and change this module. When US locked devices reach other countries, they have to be returned for replace non US locked devices. There is no method to alter or unlock them.

- 2. Describe, if the device permits third-party software or firmware installation, what mechanisms are provided by the manufacturer to permit integration of such functions while ensuring that the RF parameters of the device cannot be operated outside its authorization for operation in the
- U.S. In the description include what controls and/or agreements are in place with providers of third-party functionality to ensure the devices' underlying RF parameters are unchanged and how the manufacturer verifies the functionality.

There is only single USA version of SW . All US sold devices are locked to the US FCC rule and will never operate in manner that violates the FCC rule. The country lock is located in memory that unaffected by factory reset.

3. For Certified Transmitter modular devices, describe how the module grantee ensures that host manufacturers fully comply with these software security requirements for U-NII devices. If the module is controlled through driver software loaded in the host, describe how the drivers are controlled and managed such that the modular transmitter RF parameters are not modified outside the grant of authorization.

All RF parameter was hardcoded at the factory, any OEM or system integrator will not able to modify, therefore, Radio module will remains compliance when used or installed into any system.



	USER- CONFIGURATION GUIDE	
CSER- CONFIGURATION GOIDE		
Q.	1. Describe the user configurations permitted through the UI. If different levels of access are permitted for professional installers, system integrators or end-users, describe the differences.	
A.	There is no UI for Installer / user configuration.	
	a. What parameters are viewable and configurable by different parties? ⁹	
	N/A	
	b. What parameters are accessible or modifiable by the professional installer or system integrators?	
	N/A	
	(1) Are the parameters in some way limited, so that the installers will not enter parameters that exceed those authorized?	
	N/A	
	(2) What controls exist that the user cannot operate the device outside its authorization in the U.S.?	
	N/A	
	c. What parameters are accessible or modifiable by the end-user?	
	N/A	
	(1) Are the parameters in some way limited, so that the user or installers will not enter parameters that exceed those authorized?	
	N/A	
	(2) What controls exist so that the user cannot operate the device outside its authorization in the U.S.?	
	N/A	
	d. Is the country code factory set? Can it be changed in the UI?	
	N/A	
	(1) If it can be changed, what controls exist to ensure that the device can only operate within its authorization in the U.S.?	
	N/A	
	e. What are the default parameters when the device is restarted?	
	N/A	
Q.	2. Can the radio be configured in bridge or mesh mode? If yes, an attestation may be required. Further information is available in KDB Publication 905462 D02.	
A.	This device cannot be configured in a bridge or mesh mode.	



Q.	3. For a device that can be configured as a master and client (with active or passive scanning), if this is user configurable, describe what controls exist, within the UI, to ensure compliance for each mode. If the device acts as a master in some bands and client in others, how is this configured to ensure compliance?	
A.	This device support only Wi-Fi client mode.	
Q.	4. For a device that can be configured as different types of access points, such as point-to-point or point-to-multipoint, and use different types of antennas, describe what controls exist to ensure compliance with applicable limits and the proper antenna is used for each mode of operation.	
A.	N/A	

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