

Modular Approval Declaration Letter

Reason for Amendment (current / obsolete)	Revision History		Approved Date
	From	To	
Initial Release (Obsolete)	1.0	1.0	Dec-04-2006
Added IC Modular Letter (Obsolete)	1.0	2.0	Feb 16 2009
Add LMA and MA option	2.0	3.0	April 14 2010

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November 15, 2010

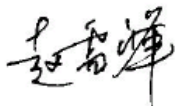
2.4GHz Wireless Module FCC ID : YZIWIA-SIA2420,

is seeking FCC Authorization as a ☒ **Modular transmitter** / ☐ **Limited Modular Approval** (Please check one).

The EUT meets the requirements for ☒ **Modular approval** / ☐ **Limited Modular Approval** (please check one)
as detailed in FCC public Notice DA00-1407. Compliance to each of the requirements is described below:

Questions are:

1. "The modular transmitter must have its own RF shielding."
Device is equipped with Metal shielding to cover RF section. Refer to external and internal photos
2. "The modular transmitter must have buffered modulation/data inputs."
All inputs to the modules are buffered through logic or microprocessor inputs.
3. "The modular transmitter must have its own power supply regulation."
Internal 1.8V and 2.8V regulator
4. "The modular transmitter must comply with the antenna requirements of section 15.203 and 15.204(c)."
IFA Antenna on the module insert to mother board
5. "The modular transmitter must be tested in a stand-alone configuration."
Device is tested in a test fixture in a standalone configuration
6. "The modular transmitter must be labeled with its own FCC ID number."
FCC ID label format will be included in the filling. System ID label will be displayed on the host system
7. "The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacture must provide adequate instruction along with the module to explain any such requirements."
Refer to "User Manual" Exhibit
8. "The modular transmitter must comply with any applicable RF exposure requirements."
MPE calculation is provided to demonstrate RF compliance for mobile modular approval.



Client's signature:

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