

*NTS TCB  
 41039 Boyce Road  
 Fremont, CA, 94538*

To whom it may concern:

The enclosed documents constitute a formal submittal and application for Equipment Authorization for a modular low power 908.4/908.42MHz FSK modulated transmitter pursuant to the following rules:

Subpart C of Part 15 of FCC Rules (CFR 47 15.249), Intentional Radiators  
 RSS-Gen Issue 3, December 2010, "General Requirements and Information for the Certification of Radiocommunication Equipment"  
 RSS-210, Issue 8, December 2010, "Low-power Licence-exempt Radiocommunication Devices (All Frequency Bands): Category I Equipment"

This module may be co-located with the following modular devices in end products produced by Systech:

Vendor	Model	Technology	FCC ID	Band
<b>Cellular Module (1 of these)</b>				
Fusion	FW2770p	EVDO Rev F A	XU9-FW2770P	824.7-848.31 1851.25 - 1908.75
Foxlink	MV84PG	EVDO Rev A	QVZ-MV84PG	824.7-848.31 1851.25 - 1908.75
Novatel	E362	LTE	PKRNVWE362	824.2-848.8 1850.2-1909.8 779.5-784.5
Hauwei	EM820W	HSPA +	QISEM820W	824.2-848.8 1850.2-1909.8
<b>Wi-Fi Module</b>				
SparkLAN	WPER-150GN		RYK- WPER150GN	2412-2462
<b>Bluetooth Module</b>				
LS Research	TiWi-uB2	UART	TFB-BT1	2402-2480
<b>Zigbee Module (1 of these)</b>				
Anaren	A2530E24A or A2530E24C	With Range Extender	X7J-A11091301	2403-2480
Anaren	A8520E24A91 or	w/o Range Extender	X7J-A10051702	2406-2474

A8520E24C91

**Zwave Module (1 of these)**

Systech	SLZW0002	EUT (FSK transmitter)	KJMSLZW0002	908.4/908.42
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RF exposure has been calculated for each combination of all different transmitter types. The end products will never be sold with more than one of each type of radio module but may be sold with less than one of each type.

National Technical Systems – Silicon Valley, as duly authorized agent prepared this submittal. A copy of the letter of our appointment as agent is included with the application.

If there are any questions or if further information is needed, please contact Elliott Laboratories for assistance.

Sincerely,



Mark Hill  
Staff Engineer