2306 Airport Road Waterford, Michigan Fax: (248) 673-1246 48327-1209

Tel: (248) 673-9898



March 18, 2014

RE: STI-34066 Request for Limited Modular Approval

To Whom It May Concern:

We hereby request Limited Modular Approval for FCC ID: TXL34066 as described under 47 CFR 15.212(b). This device is usable only on limited Safety Technology International, Inc. hosts. The following pages describe the compliance with this device with the requirements.

Sincerely,

**Brian Hodges** 

Safety Technology International, Inc.

FCC ID		Applicant/Grantee Safety Technology International, Inc.				
FCC ID: TXL34066						
Section 15.212 Modular Transmitters						
Request		est for Limited Modular Approval EUT Conditions	Comply (V/N)			
	Requirements Single Moduler		Comply (Y/N)			
Single Modular Approval Requirements  The radio elements must have the						
i	radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly;	Not required for LMA	Y			
ii	The module must have buffered modulation/data inputs to ensure that the device will comply with Part 15 requirements with any type of input signal;	N/A - These inputs are not provided	Y			
iii	The module must contain power supply regulation on the module;	STI has control of all host devices, and the host devices will provide the same regulated voltage as was tested.	Y			
iv	The module must contain a permanently attached antenna, or contain a unique antenna connector, and be marketed and operated only with specific antenna(s), per Sections 15.203, 15.204(b), 15.204(c), 15.212(a), 2.929(b);	The antenna is permanently attached since it is a PCB trace.	Y			
V	The module must demonstrate compliance in a stand-alone configuration;	Not required for LMA. As specified in 15.212(b), the manufacturer must only "demonstrate by alternative means in the application for equipment authorization that the modular transmitter meets all the applicable Part 15 requirements under the operating conditions in which the transmitter will be used."  We have done this by testing the device in the host with which it will be used.	Y			
vi	The module must be labeled with its permanently affixed FCC ID label, or use an electronic display (See KDB Publication 784748 about labeling requirements);	A FCC label shall be affixed to the module. Any host containing the module will has have a label. Please see the Label Photos which show this.	Y			
vii	The module must comply with all	We have provided instructions in the	Y			

	specific rules applicable to the	user manual.	
	transmitter including all the conditions		
	provided in the integration instructions		
	by the grantee;		
viii	The module must comply with	N/A - this device is not meant to be used near the body	Y
	RF exposure requirements		
	(see discussions below).	near the body	

A limited modular approval may be granted for single or split modular transmitters that do not comply with all of the above requirements, *e.g.*, shielding, minimum signaling amplitude, buffered modulation/data inputs, or power supply regulation, if the manufacturer can demonstrate by alternative means in the application for equipment authorization that the modular transmitter meets all the applicable Part 15 requirements under the operating conditions in which the transmitter will be used. Limited modular approval also may be granted in those instances where compliance with RF exposure rules is demonstrated only for particular product configurations. The applicant for certification must state how control of the end product into which the module will be installed will be maintained such that full compliance of the end product is always ensured.