

June 12, 2014

TIMCO ENGINEERING INC

849 NW State Road 45

P.O.Box 370

Newberry, Florida 32669

Re.: Requesting the Limited single-modular transmitter approval of FCC ID: TUFWPTT

To whom it may concern,

Savox Communications Oy, in accordance with FCC Part 15, hereby summarized that transmitter module characteristic for requesting the Limited single-modular transmitter approval.

Limited single-modular Transmitter Characteristics

Item	Requirements	EUT
i	The radio elements must have the radio frequency circuitry shielded. Physical components and tuning capacitor(s) may be located external to the shield, but must be on the module assembly;	EUT consist of system on chip transceiver with integrated RF transmitter/ receiver. All physical components excluding antenna are located on module assembly. EUT was tested without the host. See supporting document "WPTT FC Cover letter limited modular approval explanation"
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;	System on chip contains integrated buffered data inputs
iii	The module must contain power supply regulation on the module;	System on chip contains integrated on chip power supply regulator
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);	Module contains external antenna, Molex 047950001 and all compliance testing has been conducted with particular antenna. Module shall be operated and marketed only with this specific antenna. See also supporting document "WPTT FC Cover letter limited modular approval explanation"

v	The module must demonstrate compliance in a stand-alone configuration;	Compliance testing has been conducted in standalone configuration. See Report 254779A part of WPTT submission package
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);	Module is labeled with permanently affixed FCC ID label.
vii	The module must comply with all specific rules applicable to the transmitter including all the conditions provided in the integration instructions by the grantee;	Module is used only within Savox Commutations products. Module interface is unique to Savox and mounting /work instructions are provided to Savox own manufacturing.
viii	The module must comply with RF exposure requirements (see discussions below).	N/A, cause of low power device.

If you have any questions please feel free to contact the undersigned.

Sincerely,



Dimitar Apostolov

Senior Engineer