

Mine Site Technologies Pty Ltd

MODULAR APPROVAL LETTER

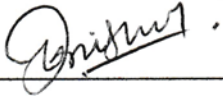
FCC ID: N73-AP60-UWB

Modular Approval Requirement	Yes/No	Comments
(i) The radio elements of the modular transmitter must have their own shielding. The physical crystal and tuning capacitors may be located external to the shielded radio elements.	YES	The modules have their own shielding.
(ii) The modular transmitter must have buffered modulation/data inputs (if such inputs are provided) to ensure that the module will comply with part 15 requirements under conditions of excessive data rates or over-modulation.	YES	The modular has buffered data inputs, it is integrated in chip. Please refer to the schematics.
(iii) The modular transmitter must have its own power supply regulation.	YES	The RF module has its own independent power supply. You can refer to the schematic.
(iv) The modular transmitter must comply with the antenna and transmission system requirements of §§ 15.203, 15.204(b) and 15.204(c). The antenna must either be permanently attached or employ a "unique" antenna coupler (at all connections between the module and the antenna, including the cable). The "professional installation" provision of § 15.203 is not applicable to modules but can apply to limited modular approvals under paragraph (b) of this section.	YES	Please refer to the internal photos.
(v) The modular transmitter must be tested in a stand-alone configuration	YES	Modules can be independently configured. You can refer to the test setup photos.
(vi) The modular transmitter must be equipped with either a permanently affixed label or must be capable of electronically displaying its FCC identification number.	YES	Please refer to the label.
(vii) The modular transmitter must comply with any specific rules or operating requirements that ordinarily apply to a complete transmitter and the	YES	Please refer to operational description and the user

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manufacturer must provide adequate instructions along with the module to explain any such requirements. A copy of these instructions must be included in the application for equipment authorization.		manual for the module's operating principle and instructions.
(viii) The modular transmitter must comply with any applicable RF exposure requirements in its final configuration.	YES	Can refer to the MPE report.

Sign by:



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