

# Mine Site Technologies Pty Ltd

Level5/113 Wicks Road, North Ryde, 122, New South Wales, 2113, Australia

---

(FCC ID: N73-UT33)

Date: 2021-04-06

## Gentlemen:

Regarding to the FCC 15.212, Mine Site Technologies Pty Ltd would like to request modular approval for the submission FCC ID: N73-UT33. Mine Site Technologies Pty Ltd confirms that the product complies with numbered requirements identified below:

1. "The modular transmitter must have its own RF Shielding"  
The EUT is no shield of its own, it is restricted to be installed on a specific host, and the shield is provided by the host  
  
"The modular transmitter must have buffered modulation/data inputs"  
The EUT has buffered data inputs; it is integrated in chip AL2236.
2. "The modular transmitter must have its own power supply regulation"  
The EUT has its own power supply regulation.
3. "The modular transmitter must comply with the antenna and transmission system requirements of Sections 15.203, 15.204(b) and 15.204(c) "  
The EUT meets the antenna requirements. It has a Chip antenna. Refer to the photo of antennas are shown in the internal photos.
4. "The modular transmitter must be tested in a stand-alone configuration."  
The EUT conformance testing is performed in specific host.
5. "The modular transmitter must be labeled with its own FCC ID number."  
The EUT has its own FCC ID and the label is visible.
6. "The modular transmitter must comply with any specific rule or operating requirements applicable to the transmitter and the manufacture must provide adequate instructions along with module to explain any such requirement."  
The EUT comply with all applicable FCC Rules. Warning detail refer to the user manual.
7. "The modular transmitter must comply with any applicable RF exposure requirements."  
The EUT comply with all applicable RF exposure requirements. See this RF exposure report.

Sincerely,

Mine Site Technologies Pty Ltd



---

c  
Vadim Parfenov/Chief Technology Officer