



Komatsu Ltd.

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Attestation Letter

Date: November 5, 2018

UL Japan, Inc.
4383-326 Asama-cho, Ise-shi,
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FCC ID : X4QKDTG200
Applicant: Komatsu Ltd.

To whom it may concern:

Our product, KOMTRAX terminal, Model: KDTG200 has WLAN 2.4GHz and Iridium communication. The certified iridium module, Iridium voice/data modem module, Model: 9523N (FCC ID: Q639523N) is installed in Iridium part.

We, Komatsu Ltd. performed the Radiated emission testing regarding WLAN 2.4GHz part. However, the Radiated emission testing was not additionally performed regarding Iridium part due to the following reason.

- The original FCC testing of the iridium module 9523N was performed when the antenna was connected to the module in an open environment. Under this application, the 9523N itself and its antennas were installed inside the KOMTRAX terminal enclosure. The physical restraints introduced by the KOMTRAX terminal enclosure would result in equal or lower level of radiated emission.
- The antenna of the iridium module is designed according to the installation manual and has been confirmed that it does not exceed the allowable antenna gain under the Grant condition.

Thank you for your attention to this matter.

Sincerely,

Takashi Itoi
Komatsu Ltd.