

21-364 Lougheed Road, Kelowna, British Columbia, Canada V1X 7R8 Tel: 1-250-765-7650 Fax: 1-250-765-7645

Date: 23 December 2022

To:

Federal Communications Commission Authorization and Evaluation Division 7435 Oakland Mills Rd. Columbia, MD 21046

RE: New Certification Request, FCC ID: 2AEOCUT569

Dear FCC Representative

This is a new certification request of FCC ID: **2AEOCUT569**, Model: **MC KINLEY II FCC**. The MC KINLEY II FCC is a Mobile 4W, AM / FM / 12W AM SSB CBRS transceiver. The MC KINLEY II FCC is capable of transmitting Double-SideBand AM at 4W, Single-SideBand Suppressed Carrier AM at 12W PEP on both the lower and upper side bands and FM at 4W.

In accordance with FCC 47 CFR Part 2, Subpart J, this Equipment is subject to certification to FCC 47 CFR Part 95, Subpart D. In addition, this Equipment receives weather channels in the 162.400 to 162.550MHz band. In accordance with FCC 47 CFR §15.101(a)(b), both the CBRS and weather receivers are subject to certification, Equipment Class CXX..

As per FCC 47 CFR §2.1091, an RF Exposure evaluation (MPE) is required for this Equipment. This Equipment is capable of Voice Activated Transmission (VOX), a 75% transmit duty factor applies. The results of the RF Exposure evaluation are based on the highest output power (12W) and appear in a separate report accompanied with this application.

Should there be any questions or concerns please feel free to contact me. Thank you for your consideration.

Sincerely,

Art Voss, P.Eng.