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Date: 17 July 2021

To:
Federal Communications Commission
7435 Oakland Mills Road
Columbia, Maryland 21046
USA

RE: Uniden America FCC ID: AMWUT383

This is an application for a Class II Permissive Change. The device is a mobile Citizen's Band (CBRS) transceiver originally certified in 2013. Due to component obsolescence, certain parts of the RF section needed to be modified to accommodate component replacement. Attached is a full description of changes. This device was re-evaluated to, and meets the requirements of, 47 CFR §95D.

Should there be any questions or concerns with this filing, please feel free to contact me.

Sincerely,

A handwritten signature in blue ink that reads 'Art Voss'.

Art Voss, P.Eng., BS EE
Technical Manager



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Date: May 27, 2021

To: Federal Communications Commission
7435 Oakland Mills Road
Columbia, Maryland 21046
USA

Subject: FCC Class II Permissive Change for
HVIN: PRO520XL FCC ID: AMWUT383, IC: 513-UT383
Original FCC Grant Date: 03/31/2011
Original ISED Certification Date: 10/17/2013
Applicant: Uniden America Corporation

This is to request a Class II Permissive Change for HVIN: PRO520XL, FCC ID: AMWUT383 that was originally granted on 03/31/2011 and the ISED Certification IC: 513C-UT383 that was issued on 10/17/2013.

The major changes filed under this application are:

- Updated circuits:
 - Replaced from modulation transformer to discrete circuits (Transistors KTA1658, L8550HRLT1G, KTC3875, and Diode KDS160E).
 - Replaced obsolete microprocessor uPD789022 to R5F101G.
 - Along with that, updated the frequency configuration of the VCO and processor (Crystal X301 10.2419MHz to 10.24MHz and deleted X401 3.6864MHz)
 - The chassis is connected to the negative line (Changed to Negative Ground only).

Regards,

Paul Roby
Manager, Regulatory and Quality
Uniden America Corporation