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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 discreet 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