



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

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 black ink, appearing to read "Art Voss".

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

The Celltech logo, identical to the one at the top of the page.

21-364 Lougheed Rd
Kelowna, BC, V1X 7R8, Canada
250-765-7650 Ext 202
art.voss@celltechlabs.com
www.celltechlabs.com

Uniden America Corporation
6225 N State Highway 161.
Suite 300
Irving, TX 75038
817-858-3300
Fax: 817-858-3333



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