

## **EXHIBIT 2**

### **Attestation and Product Family Declaration**

(Pursuant to FCC Part 2.907, 2.908 and RSP 100 Sec 4)

#### 2.1 **Statement of Certification**

Transceiver type described herein (AZ489FT7147/109U-89FT7147) is in compliance with all applicable parts of the FCC rules and ISED RSS standards. This device is P25 Compliant as well which meets FCC Part 90.548 and RSS 119 Section 5.11 as declared in exhibit 12.

Each unit manufactured, imported, or marketed will conform to the samples tested herein, within the statistical variations that can be expected due to high volume production and test measurement error.

NAME: Anbuselvan Kuppusamy

SIGNATURE:



DATE: 25<sup>th</sup> April 2025

TITLE: Engineering Manager

## 2.2 Spectrum Efficiency Declaration

The device supports TDMA (F2) transmission with 12.5 kHz spacing. Each transmit slot is 30 ms long and it is followed by 30 ms standby / receive. Transmission in digital TDMA mode (according to 6.25e efficiency standard) allows improved spectrum utilization whereby, the existing 12.5 kHz channel now allows two voice conversations to take place instead of one. Furthermore, the portable radio has integrated voice & data feature that extends the capability of the system to send & receive data through conventional infrastructure.

This device is also capable of supporting a minimum data rate of 4800 bits per second per 6.25kHz channel bandwidth. (DE to verify the info and sign off)

NAME: Anbuselvan Kuppusamy

SIGNATURE: 

DATE: 25<sup>th</sup> April 2025

TITLE: Engineering Manager

2.3 **Product Family Declaration**

FCC Model Number	Hardware Version Identification Number (HVIN)	Product Marketing Name (PMN)	Software Version (FVIN)	Description
H35UCT9PW8AN	H35UCT9PW8AN	APX N70	R03.06.00	APX N70 Single Band 7/800 MHz Portable Radio, Model 4.5
H35UCT9PW8AN-H	H35UCT9PW8AN-H	APX N70	R03.06.00	APX N70 Single Band 7/800 MHz Portable Radio, Model 4.5
H35UCT9PW8AN	NUF5200	APX N70 XE	D05.85.64/ B06.00.09	APX N70 XE Single Band 7/800MHz Portable Radio, Model 4.5 (Green)
H35UCT9PW8AN-H	NUF5200	APX N70 XE	D05.85.64/ B06.00.09	APX N70 XE Single Band 7/800MHz Portable Radio, Model 4.5 (Green)
H35UCT9PW8AN	NUF5201	APX N70 XE	D05.85.64/ B06.00.09	APX N70 XE Single Band 7/800MHz Portable Radio, Model 4.5 (Black)
H35UCT9PW8AN-H	NUF5201	APX N70 XE	D05.85.64/ B06.00.09	APX N70 XE Single Band 7/800MHz Portable Radio, Model 4.5 (Black)

Differences of the models offered

	APX N70	APX N70 XE
Differences	Portable radio with LTE, BT (EDR/BT+LE) and WiFi 2.4GHz	IDENTICAL to APX N70 except Ruggedized green and black color – with bigger top display and knobs

Note:

- 1) H35UCT9PW8AN model is electrically and mechanically identical to H35UCT9PW8AN-H
  - (i) H35UCT9PW8AN-H is the Hazloc version of the standard H35UCT9PW8AN model
  - (ii) Hazloc radios have a security screw which only allow the Hazloc Compliant batteries to be fitted in
- 2) APX N70 XE are electrically identical to APX N70 except there is a slight housing difference to accommodate larger knobs. This model is also made in a ruggedized green or black color.
- 3) Wifi 2.4GHz and BT do not transmit at the same time as it is limited by Wifi/BT coexistence.
- 4) Wifi 5GHz and 2.4GHz do not transmit at the same time as it is limited by Chip architecture.
- 5) LTE and WiFi 5GHz and 2.4GHz will transmit at the same time.
- 6) LTE and BT will transmit at the same time.
- 7) Software options do not impact the RF performance or power.
- 8) The SW version differences does not impact the LMR/ WLAN/ LTE/ BT performance

NAME: Kevin Thompson

SIGNATURE: 

DATE: 25<sup>th</sup> April 2025

TITLE: Electrical Engineer