

Shanghai Huace Navigation Technology Ltd.

**Office of Engineering and Technology
Laboratory Division
Equipment Authorization Branch
Federal Communications Commission Laboratory
7435 Oakland Mills Road
Columbia, MD 21046**

Subject: Extend Frequencies Justification Original Application FCC ID: SY4-A02033

Company: Shanghai Huace Navigation Technology Ltd.
Address: Building D, 599 Gaojing Road, Qingpu District, Shanghai, China

Dear Sir or Madam;

We, **Shanghai Huace Navigation Technology Ltd.** declares that the Digital radio meets 47CFR Section 90.203(j)(4) and 90.203(j)(5) spectrum efficiency requirement; This Digital radio is support 25 KHz for GMSK (digital modulation; Emission Designator: G7D for data modes, also this Digital radio designed in accordance with ETSI TS 102 361-1 requirement, will at least support 19200 bits per second in a 25 KHz channel bandwidth, GMSK will refer 4 time slots in one 25 KHz bandwidth accordance to ETSI ETS 102 361-1.

Signature: Chu Sheng **Date:** 2022-03-16

Name: Chu Sheng

Title: CERTIFICATION MANAGER

Company: Shanghai Huace Navigation Technology Ltd.