

Ref: MEDHA:FCC:0836:2025

Date: 28th August 2025

Nemko North America, Inc.
303 River Road
Ottawa, Ontario, Canada
K1V 1H2

Dear Sir/Madam,

Subject: Extend Frequencies Justification Original Application FCC ID: 2BDAA-DATARADIO

We, Medha Servo Drives Private Limited declares that the Digital radio meets 47CFR Section FCC part 90.

This Digital radio is support 12.5 KHz and 25 KHz for FSK digital modulation; Emission Designator: F1D for data modes, also this Digital radio designed in accordance with FCC parts 90 and 15B requirement, will at least support 9600 bits per second in a 12.5 KHz channel bandwidth, and 19200 bits per second in a 25 KHz channel bandwidth.

We, Medha Servo Drives Private Limited declares that the Digital radio capable of operating from frequency range 406.125-469.975 MHz, meets 47CFR sections 90.203(j) (4) and 90.203(j)(5) Spectrum efficiency requirements

Thanking you,

For Medha Servo Drives Pvt Ltd.,



Gopathi Uday
Asst Manager

