

RCA Communications Systems

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Date: 2025-05-26

To:

FEDERAL COMMUNICATIONS COMMISSIONS

Authorization and Evaluation Division

7435 Oakland Mills Road

Columbia, MD 21046

Subject: Attestation statement regarding the spectrum efficiency

Type of Equipment: Professional Digital Two-Way Radio Repeater

Model number: RDR8000V

FCC ID: XYH-RDR8000V

Dear Sir or Madam

We, **RCA Communications Systems** declare that the time division multiple access (TDMA) technology provides two paths in a 12.5 kHz channel bandwidth, thus meeting the one voice path per 6.25 kHz of spectrum requirement. This radio also provides data rate of 9600 bps in a 12.5 kHz channel, thus meeting the minimum data rate of 4800 bps in a 6.25 kHz channel.

Please contact the undersigned if you have any questions or need any further information.

Sincerely Yours,

Signature:

A handwritten signature in blue ink, appearing to read 'Ben Burns', with a long horizontal stroke extending to the right.

Printed name: Ben Burns

Title: CEO