

RCA Communications Systems
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Date: 2022-12-16

To:
FEDERAL COMMUNICATIONS COMMISSIONS
Authorization and Evaluation Division
7435 Oakland Mills Road
Columbia, MD 21046

Subject: Attestation statement regarding the Digital Portable Radio spectrum efficiency

TYPE OF EQUIPMENT: Digital Two-Way Radio
Model number: RDR4220V, RDR4250V, RDR4280V
FCC ID: XYH-RDR42X0V
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:


Ben Burns
CEO