



INNOVATIVE COMMUNICATION SOLUTIONS

October 25, 2017.

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

Dear Sir or Madam:

We, G-Way Microwave, hereby declare that Bi Directional amplifier (BDA) products , models number: **BDA-PS9-20/20-70-M**, **BDA-PS7W-20/20-70-M**, are electrically identical to model: **BDA-PS8NEPS-20/20-70-M**, under FCC ID: **Q8KPS82070M**.

A description of the differences between the tested model and those that are declared similar are as follows:

The model numbers reflect the exact frequency range being amplified and to reflect the exact max output composite power and the gain per application (adjustment is done via tuning of limitation level of approved amplifiers). The hardware of each model number is identical, different operating frequency range is accomplished via tuning of approved filters .
The filters are factory tunable filters and can't be tuned by end user.

Model Number	Downlink	Uplink
BDA-PS7W-20/20-70-M	758-775 MHz	788-805 MHz
BDA-PS8NEPS-20/20-70-M	851-861 MHz	806-816 MHz
BDA-PS9-20/20-70-M	935-940 MHz	896-901 MHz
	940-941 MHz	901-902 MHz

Please contact me should there be need for any additional clarification or information.

Sincerely,

Greg David - Technical Director
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