



AGN
ABB/ABU family
ASL

Broadband Solutions for DOCSIS 4.0

High Power

50~1200 MHz

- **AGN922 GaN**
Power Doubler, 24 V, Pout 118 dB μ V
- **ABB817 GaAs**
Push-pull, 12 V, Pout 111.5 dB μ V

Low Noise, High Gain

5~1200 MHz

- **ASL325** NF < 1.0 dB, Gain 25 dB

High Linearity

700~1800 MHz

- **ABB/ABU35xx family**
OIP3 37~40 dBm, OIP2 47~51 dBm

5~1800 MHz

- **ABB/ABU15xx family** Pout 100~102 dB μ V
- **ABB/ABU25xx family** Pout 104~105 dB μ V