

NJRC GaAs MMIC PAs

For W-CDMA, CDMA, and PHS Applications

NJR
NEWS

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NJRC GaAs MMIC PAs

NJRC GaAs MMIC Power Amplifiers

NJRC is a leader in GaAs MMIC Power Amplifiers.

Features

- Single and low voltage control
- Low current consumption
- High / Small signal gain
- Wide gain control range
- Low distortion (ACP)
- Pout at 1dB gain compression point
- Packaging (Different sizes)

NOW Available!

Reminder: Don't forget to consider our GaAs LNAs & Front-Ends. Also our SAW filters.

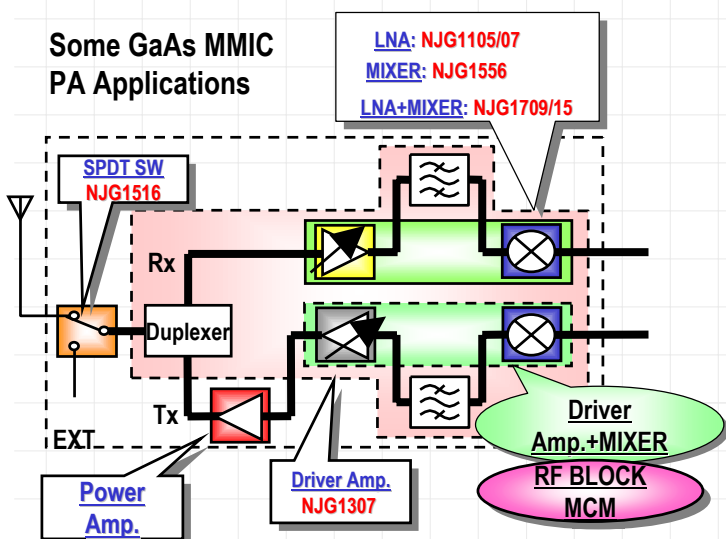
Applications

- Pacific Digital Cellular (PDC)
- Wideband Code-Division Multiple Access (W-CDMA)
- Code-Division Multiple Access (CDMA)
- Personal Handy phone System (PHS)
- Bluetooth and Wireless LAN

Power Amplifiers

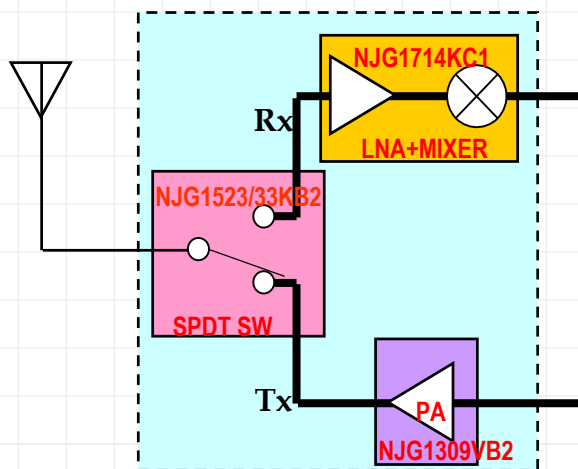
Type	Function	Application
NJG1101F	AGC Amp.	(F=0.5~2.5GHz)
NJG1301V/02V/04E	Power Amp.	PHS
NJG1307R	Driver Amp.	(F=0.8~2.5GHz)
NJG1308F	Driver Amp.	(F=0.8~2.5GHz)
NJG1309VB2	Power Amp.	PHS
NJG1312PC1	SW+Driver Amp.	CDMA One

Some GaAs MMIC PA Applications



Wideband Code-Division Multiple Access (W-CDMA)

Some GaAs MMIC PA Applications



Personal Handy phone System (PHS)

JRC **NJR CORPORATION**
A SUBSIDIARY OF NEW JAPAN RADIO COMPANY, LTD.

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NJR CORPORATION offers Bipolar ICs, CMOS ICs, BiCMOS ICs and GaAs MMICs as well as Saw filters, covering North and South America to provide technical assistance and quick delivery for achieving customer satisfactions. For further information, please contact:

PHONE : (408) - 995-6200 or WWW.NJR.COM

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