

# 2G, 3G Base Station Repeater

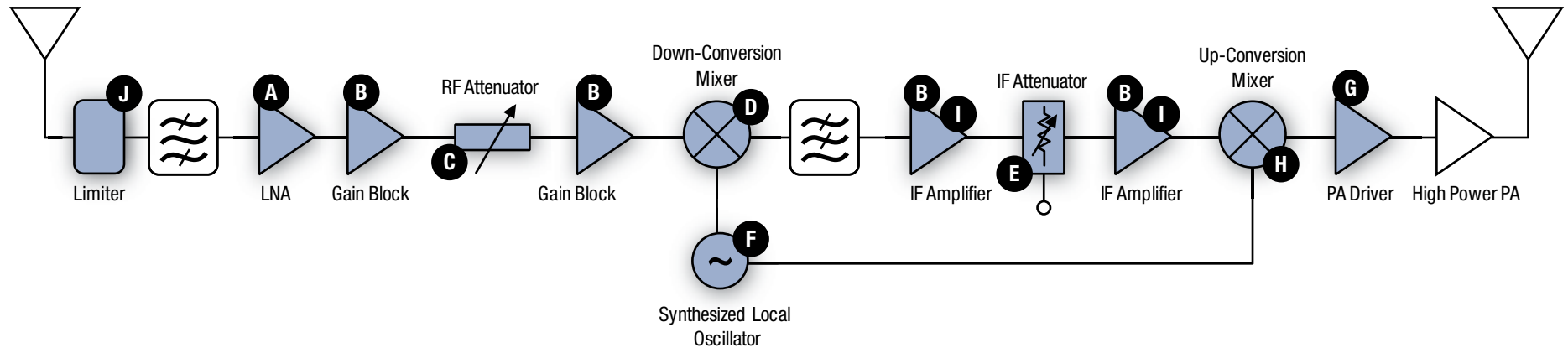
Part numbers link to product information

Down-Link/Up-Link

RF Frequency Band: GSM, DCS, PCS, TD-SCDMA, WCDMA

800 MHz, 900 MHz, 1800/1900 MHz, LTE 2.1 GHz, 2.3–2.4 GHz

IF Frequency: 50~250 MHz



## Low Noise Amplifiers

- A** SKY65050-372LF
- SKY65053-372LF
- SKY65066-360LF
- SKY67101-396LF
- SKY67102-396LF

## General Purpose Amplifiers

- B** SKY65013
- SKY65014
- SKY65015
- SKY65016
- SKY65017-70LF
- SKY65161-70LF
- SKY65162-70LF

## RF Attenuators

- C** **Digital**
- SKY12329-350LF
- SKY12339-350LF
- SKY12340-364LF
- SKY12343-364LF
- SKY12345-362LF
- SKY12347-362LF

## Voltage Variable

- AV101-12LF
- AV102-12LF
- AV111-12LF
- AV113-12LF

## PIN Diodes

- SMP1304 Series
- SMP1307 Series

## Down-Conversion Mixers

- D** SKY73032
- SKY73033-11
- SKY73035-11
- SKY73062-11
- SKY73063
- SKY73069-11
- SKY73070

## IF Attenuators

- E** **PIN Diodes**
- SMP1304 Series
- SMP1307 Series

## Digital

- AA116-72LF
- SKY12343-364LF
- SKY12347-362LF
- SKY12348-350LF
- SKY12406-360LF

## PLLs/Synthesizers/VCOs

- F** SKY72300-21
- SKY72300-362
- SKY72301-22
- SKY72302-21
- SKY72310-362
- SKY73100
- SKY73101-11
- SKY73103-11
- SKY73112-11
- SKY73120
- SKY73121-11
- SKY73134-11
- SKY74038-21

## PA Drivers

- G** SKY65009-70LF
- SKY65038-70LF
- SKY65045-70LF
- SKY65080-70LF
- SKY65112-84LF
- SKY65113-84LF
- SKY65120
- SKY65124
- SKY65126-21
- SKY65127
- SKY65162-70LF

## Up-Conversion Mixers

- H** SKY73062-11
- SKY73063
- SKY73069-11

## IF Amplifiers

- I** SKY65013
- SKY65014
- SKY65015
- SKY65016
- SKY65017-70LF

## Limiters

- J** CLA4601
- CLA4602
- CLA4603
- CLA4604
- CLA4605
- CLA4606
- CLA4607
- CLA4608
- CLA4609
- SMP1330-007LF