

### 1.1.3 Gain Block MMIC Power Amplifier Chips

Model	Parameter	Frequency (GHz)	Gain (dB)	Noise (dB)	P1dB (dBm)	OIP3 (dBm)	Return Loss (dB)	Static Current (mA)	Operating Voltage (V)	Max Power Input (dBm)	Chip Dimension (mm)
GB-PACD-5K20G		DC-5	20*	3.6*	11*	22*	20*	35*	5	+10	0.45×0.5×0.1