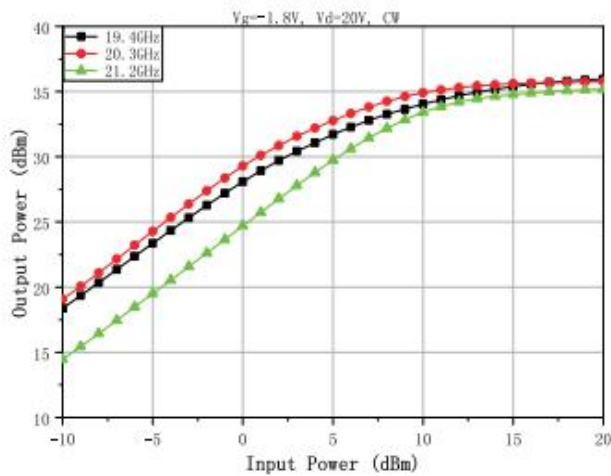


Performance

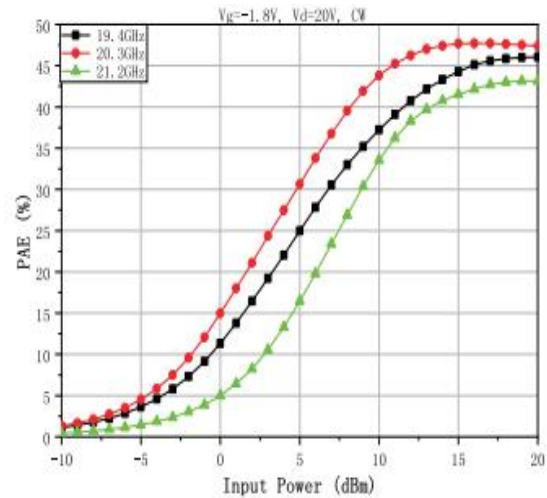
- Frequency: 19.5~21.5GHz
- Typical Signal Gain: 25dB
- Typical Pout: 35.5dBm
- Typical PAE: 50%
- Bias: -1.8V, 20V
- Thermal Resistance: 6.5°C/W
- Size: 2.3*1.3mm*0.05mm

Test Curves

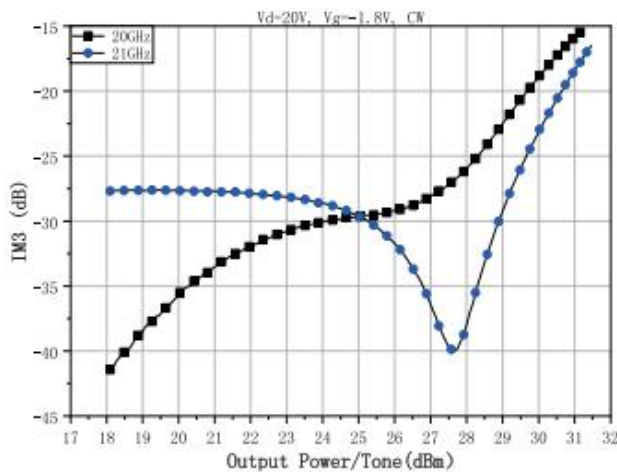
Pout@ Different Pin



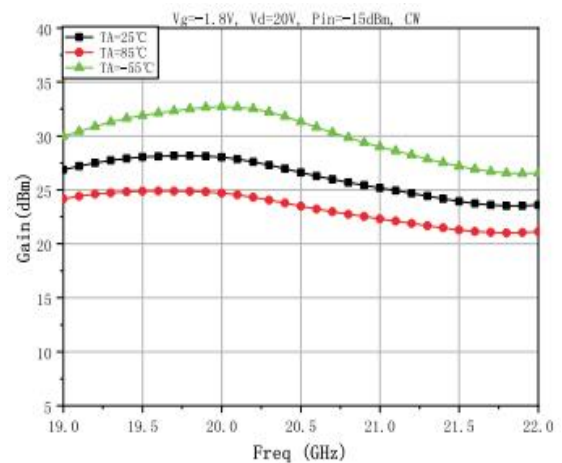
PAE@ Different Pin



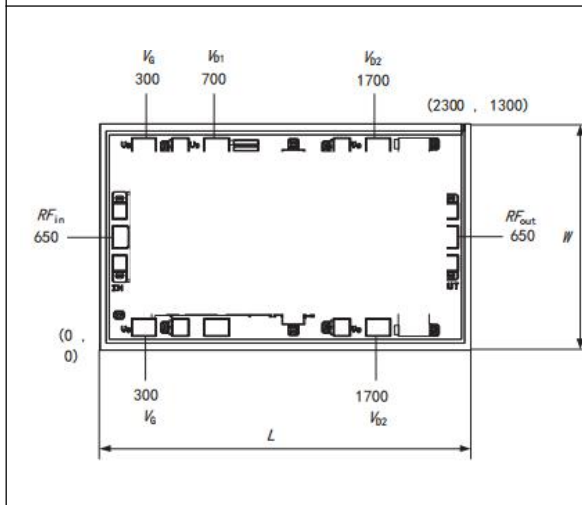
IM3 VS pout/per tone



Small Signal Gain



Outline Drawing



Assembly Drawing

