



Specifications		
Model No	SGS-601 (CDMA)	
Parameter data	Uplink	Downlink
Frequency Range	824~849MHz	869~894MHz
Output Power	23±2dBm	23±2dBm
Gain	70±2dB	70 ±2dB
Bandwidth	Wide Band	
Ripple in Band	≤5dB	
Intermodulation Products	9KHz~1GHz	≤ -36 dBm
	1GHz~12.75GHz	≤ -30 dBm
Spurious Emission	9KHz~1GHz	≤ -36 dBm
	1GHz~12.75GHz	≤ -30 dBm
Noise Figure @ max. gain	≤ 6 dB	
VSWR	≤3	
MTBF	>50000 hours	
Power Supply	AC:100~240V, 50/ 60Hz;DC:5V 2A	
Power Consumption	< 5W	
Impedance	50 ohm	
Mechanical Specification		
RF Connector	N-Female N	
Cooling	Heatsink Convection cooling	
Dimensions (D x W xH)	270*170*60	
Weight	< 0.85Kg	
Installation Type	Wall Installation	
Environment Conditions	IP40	
Humidity	< 90%	
Operating Temperature	-10°C ~ 55°C	