



CDMA2000 800MHz 20W SCPA

Specification		
	Frequency Range	869 MHz - 894 MHz (851 - 866 MHz as option)
	Output Power	20W average
	ACPR	-47dBc @ ± 750 KHz, 30KHz BW -62dBc @ ± 1.98 MHz, 30KHz BW
	Gain and Flatness	52 \pm 1 dB (vs. freq. & temp.)
	In/Out Return Loss	< -15dB
	DC Supply	27 \pm 1V < 6A ; 12 \pm 0.5V < 0.5A
	Efficiency	13.5% typ.
	Operation Temp.	-40°C~ +55°C
	Storage Temp.	-40°C~ +85°C
	M&C interface	RS232
	Alarm	VSWR, O/P over power, over temp, device failure
	Dimensions	132.0(L) x 242.0(W) x 28.0(H) mm