



CDMA2000 800MHz 30W SCPA

Specification		
	Frequency Range	869 MHz - 894 MHz
	Output Power	30W average
	ACPR	-47dBc @ $\pm 750\text{KHz}$, 30KHz RBW -62dBc @ $\pm 1.98\text{MHz}$, 30KHz RBW
	Gain and Flatness	55 ± 0.7 dB (vs. freq. & temp.)
	In/Out Return Loss	< -15dB
	DC Supply	$27 \pm 1\text{V}$ < 10A
	Efficiency	12.3% typ.
	Operation Temp.	-10°C~ +55°C
	Storage Temp.	-40°C~ +85°C
	M&C interface	RS232
	Alarm	VSWR, O/P over power, over temp, device & DC failure
	Dimensions	220.0(L) x 235.0(W) x 70.0(H) mm