

B	I	N	G	O
radar	10 kW	1 kW	S-band	linear
fit	GaN	peak power	hot-swappable	100 W
leverage	multi-function	FREE	500 W	high-performance
active array	GOTS	amplifier	low-cost	compression
klystron	modular	VHF	UHF	form

B	I	N	G	O
amplifier	TRL	500 W	COTS	function
fit	feasibility	100:1 bandwidth	multi-function	C-band
linear	active array	FREE	peak power	100 W
solid-state	novel	high-performance	form	average power
GaN	S-band	innovation	low SWAP	leverage

B	I	N	G	O
hot-swappable	low-cost	500 W	COTS	innovation
fit	GaN	klystron	form	function
10 kW	active array	FREE	1 kW	feasibility
prototype	C-band	wideband	spurious	100:1 bandwidth
linear	high-performance	MMIC	solid-state	100 W