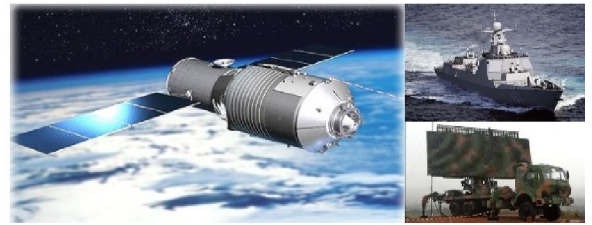




**GaN / GaAs СВЧ-ТРАНЗИСТОРЫ  
ПОВЫШЕННОЙ МОЩНОСТИ (FET)**



Type	Parameter	Frequency (GHz)	Psat (dBm)	PAE (%)	Gain (dB)	Operating Voltage (V)	Package
	NC41609S-1P6	1.2	38*	60*	17*	28	QF047
	NC4133S-2	2.3	29.5 (P <sub>1dB</sub> ) *	47*	13.5*	10	QF061
	NC4142S-2	2.3	31.5 (P <sub>1dB</sub> ) *	41*	11.5*	10	QF061
<i>new</i>	NC41160S-2	2.3	35.5*	46*	11.5*	9	QF061
<i>new</i>	NC41120S-2	2.3	36*	37*	11.5*	10	QF0617-2
	NC41614S-2P50	2.3	47*	60*	13*	28	QF051A
	NC4128S-2	2.4	36.5*	40*	11.5*	10	QF078
	NC4117S-4	4	27*	-	10*	8	QF34
<i>new</i>	NC41121S-6	6	28.5*	35*	8.5*	10	QF062
<i>new</i>	NC41145S-8	8	20*	40*	13*	10	QF062
	NC4143S-8	8	25.5 (P <sub>1dB</sub> ) *	33*	8*	10	QF060
<i>new</i>	NC41143S-8	8	27*	40*	13*	10	QF060
	NC4119S-8	8	32*	30*	6*	8	SG62A
<i>new</i>	NC41142S-8	8	32.5*	40*	11*	10	SG62A
	NC4118S-12	12	20*	-	7*	7	QF41A
	NC4144S-14	14.5	19.5 (P <sub>1dB</sub> )	21*	6*	10	QF062
	NC4145S-14	14.5	23.0 (P <sub>1dB</sub> ) *	27*	6*	10	QF060
<i>new</i>	NC41106S-14	14.5	27*	32*	7*	10	QF060

Notes: \*: Typical Value.



Active Supply