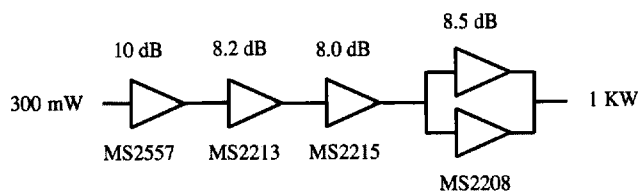


Avionics, TCAS Applications 1030 / 1090 MHz

PART NO.	FREQ. (MHz)	Pout Min (W)	Pin (W)	GAIN Min (dB)	η_c Min (%)	Vcc (V)	θ_{jc} Max (°C/W)	PULSE WIDTH (μ SEC)	DUTY CYCLE (%)	PKG STYLE
MS2229	1090	55	7.4	8.7	45	50	1.1	32	2	M214
MS2223	1090	70	15	6.7	45	28	0.68	100	2	M218
MS2228	1090	75	10	8.7	45	50	0.86	32	2	M214
MS2207	1090	400	63	8	45	50	0.17	32	2	M216
MS2230	1090	325	55	7.7	40	40	0.14	200	5	M207
MS2208	1090	500	70	8.5	40	50	0.11	32	2	M198

CONFIGURATION : COMMON BASE

OPERATED CLASS C



Freq : 1090 MHz
Vcc : 50 V

**Recommended Line-up
TCAS TRANSPONDER**