

APPROXIMATE DATA

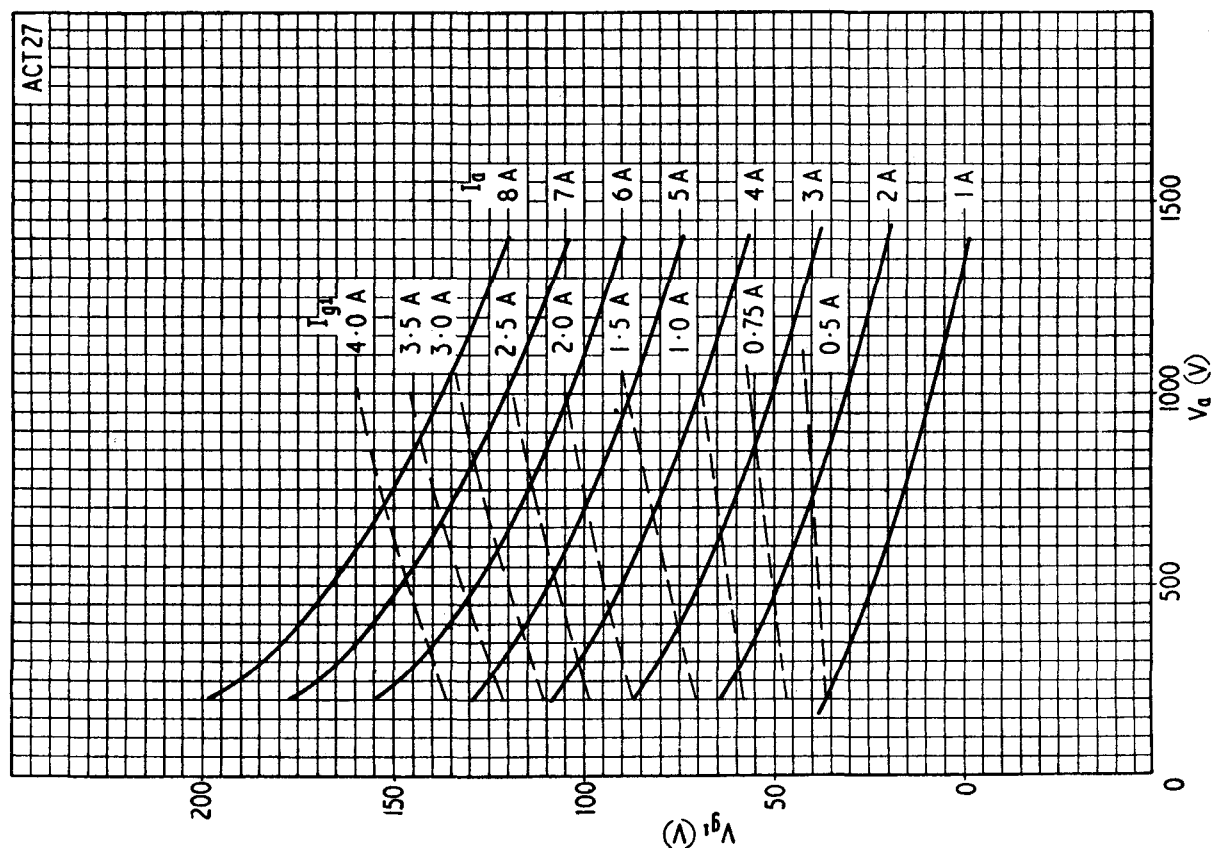
V_h	16	V
I_h (approx)	6.7	A
V_a (max)	1.5	kV
P_a (max)	1.5	kW
I_a (max) *	1.5	A
μ	} taken at V_a 1.5 kV {	50
g_m		40 mA/V
C_{a-g1}	28	pF
C_{a-k}	0.5	pF
C_{g1-k}	30	pF

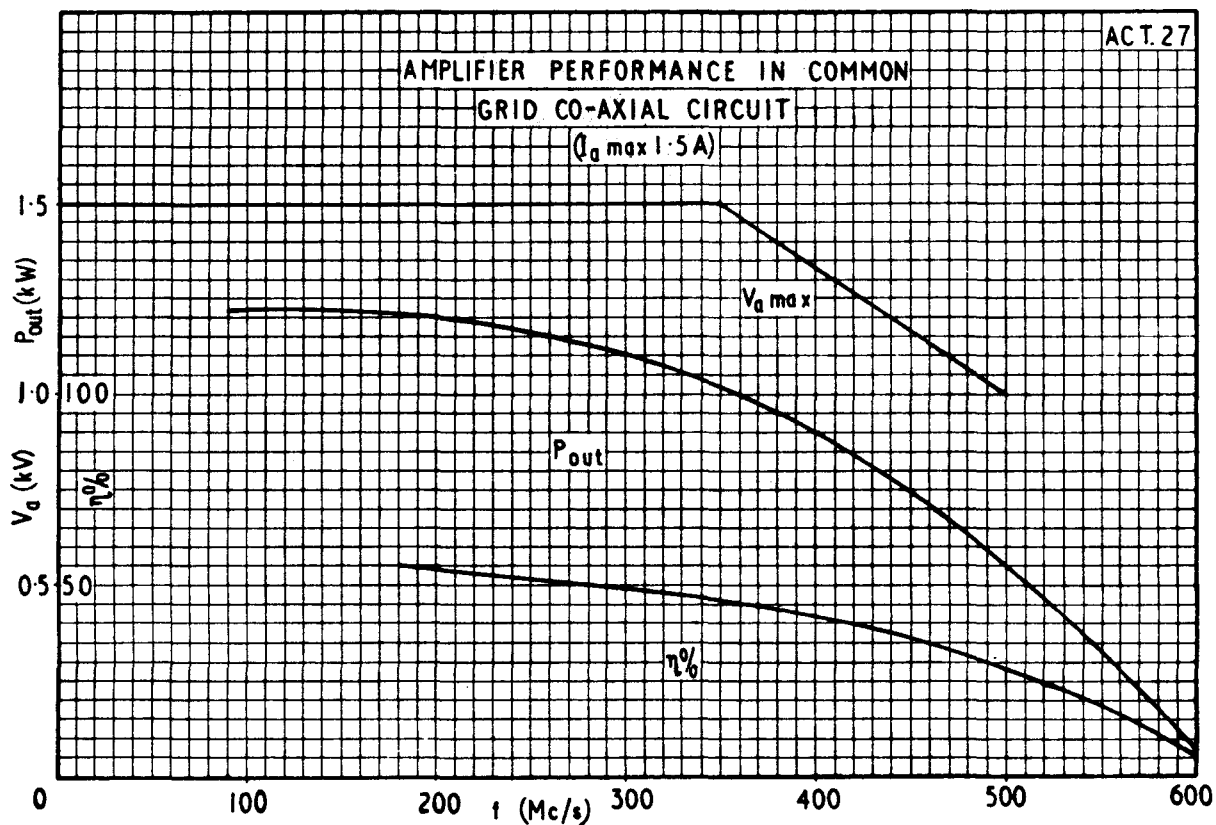
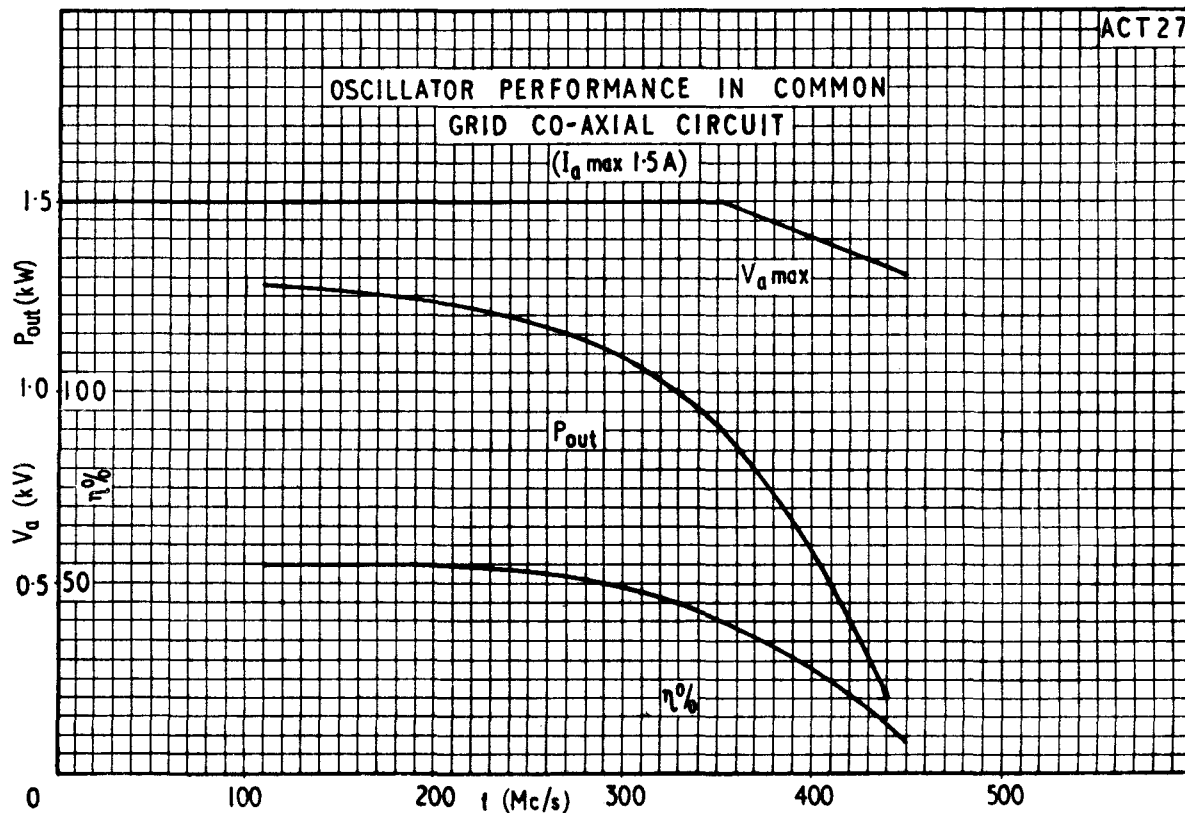
*With Television waveforms the value of I_a may reach 2A under peak white conditions.

Typical Operation

RF Power Amplifier. CW operation

f	200	400	Mc/s
V_a	1.5	1.4	kV
I_a	1.5	1.5	A
V_{g1}	-50	-25	V
I_{g1}	0.75	0.75	A
P_{out}	1.2	0.9	kW







PRINTED IN ENGLAND