

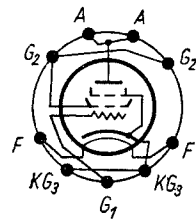


T.		$U_f$		Cl.	$f(max)$	$U_a$	$U_{g2}$	$U_{g1}$	$I_a$	$I_{g2}$	$I_{g1}$	$U_{g1 \approx}$	$P_{dr}$	$P_o$	h	$P_{g2}$	$P_a$		
		V	A															MHz	V
RS 1003	Siem	6,3	2,3	C-Tgr	30	600	300	-30	208	33	16	46	0,74	83	66	10	42		
					30	800	335	-35	207	29	15	50	0,75	113	68	9,7	53		
					30	1000	340	-45	215	29	14	62	0,87	155	72	10	60		
					100	300	300	-25	163	30	14	40	0,55	26	53	9	23		
					100	600	350	-30	193	26	14	45	0,65	70	60	9,1	46		
					100	800	380	-35	200	25	14	50	0,7	105	66	9,5	55		
				C-Tif A-Mod stat	30	800	300	-90	130	25	14	110	1,5	70	7,5	34			
					400	400	-12	100	10	$S = 18 \text{ mA/V}; \mu_{(g2/g1)} = 20$ maximum $P_{g1} = 0,5 \text{ W}; U_{f/k} = 200 \text{ V}$									
					150	1000	600	-200											

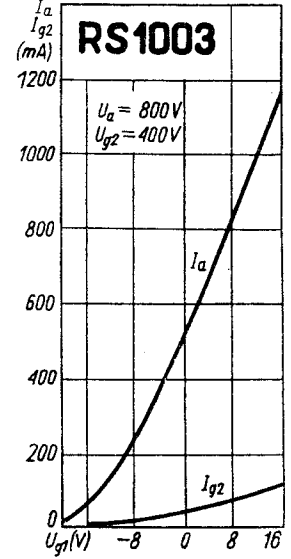
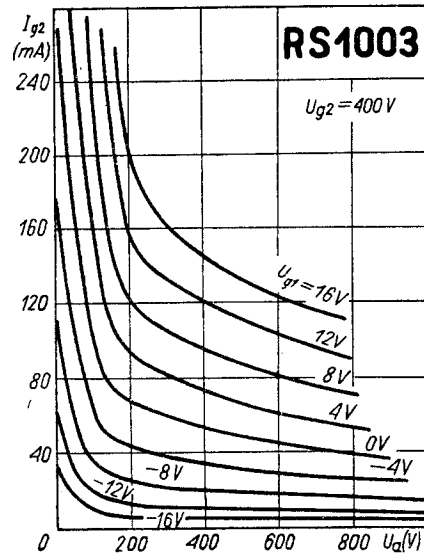
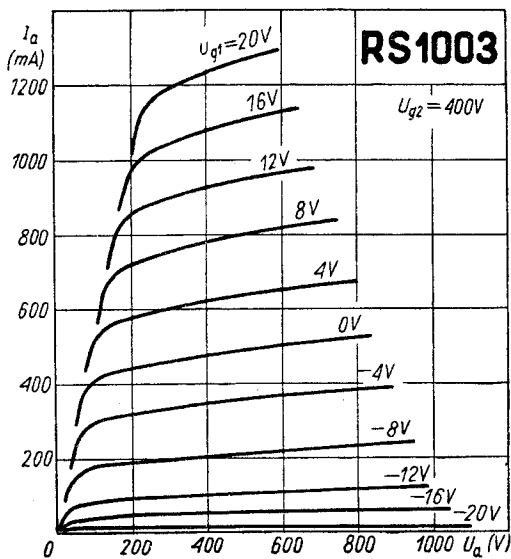
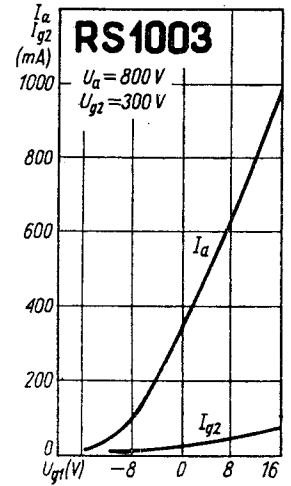
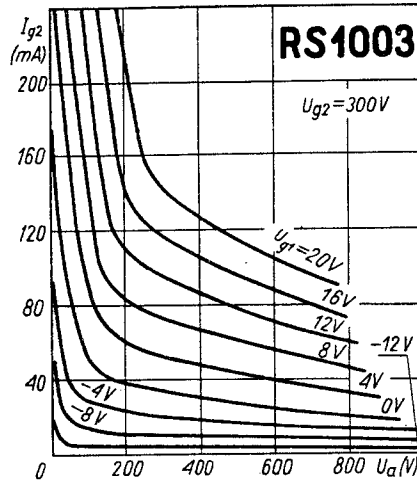
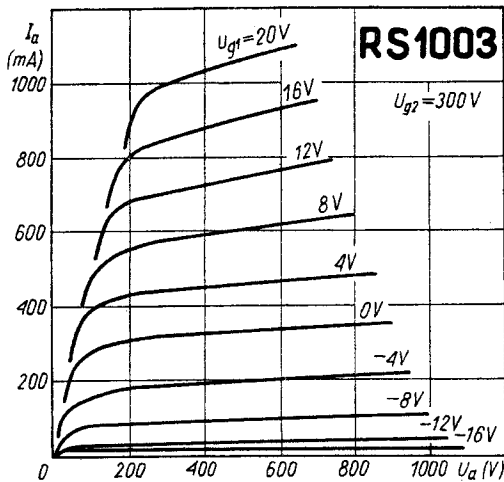
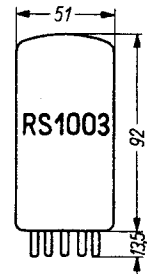
Equivalents

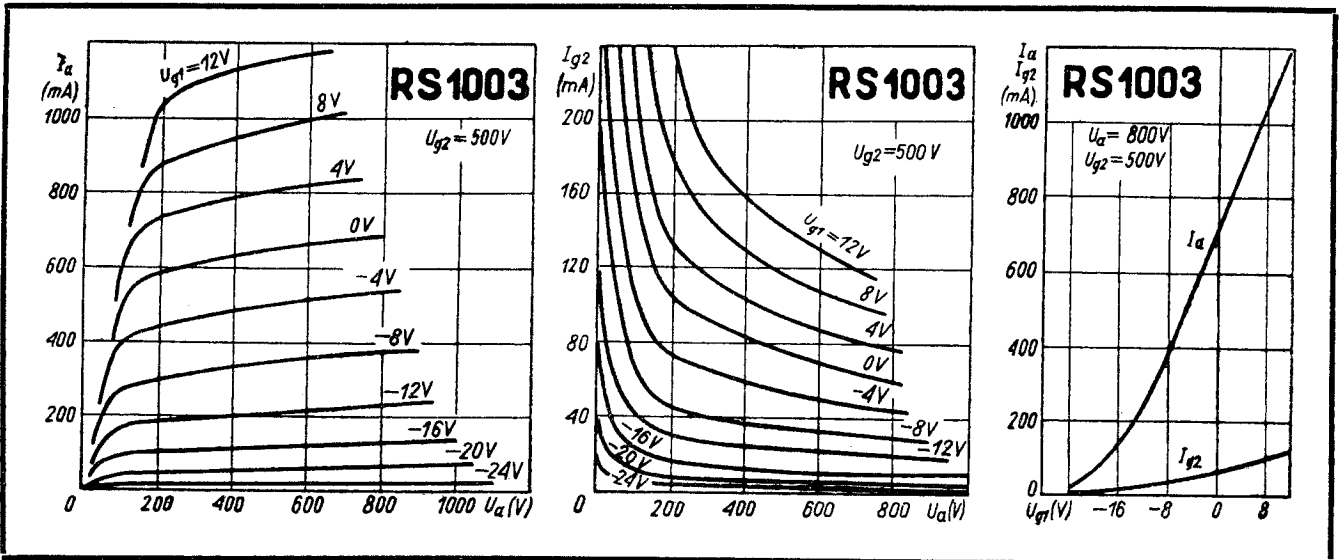
SRS 551	RFT
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$C_{g1}$	$C_a$	$C_{g1/a}$	$C_{g1/g2}$	
pF	pF	pF	pF	
23	13	0,15	7	○



RS1003





T.	Image	Image	U <sub>f</sub> V	I <sub>f</sub> A	Cl.	U <sub>a</sub>	U <sub>g2</sub>	U <sub>g1</sub>	I <sub>a</sub>	I <sub>g2</sub>	I <sub>g1</sub>	U <sub>g1</sub> ≈	P <sub>dr</sub>	P <sub>o</sub>	P <sub>g2</sub>	P <sub>a</sub>
						V	V	V	mA	mA	mA	V	W	W	W	W
4 D 22	Ray	1	12,6	1,6	C-Tgr	750	300	-100	250	34	12	119	1,5	140	10	47
						750	350	-200	300		15	maximum		14	50	
4 D 32	Ray	2	25,2	0,8	A-Mod	600	350	-100	220	28	10	74	0	112	8	49
						600	350	-200	300		15	maximum		10	50	
			6,3	3,75	AB 1	600	350	-37,5	100 ÷ 350	46		70	0,45	125	3	47
					stat	600	250	-25	100 ÷ 365	26						

$\mu(g_2/g_1) = 10; f_{(max)} = 60 \text{ MHz}; P_{g1(max)} = 0,75 \text{ W}$

<sup>1)</sup> U<sub>b</sub> = 600 V; R<sub>g2</sub> = 10 kΩ

Equivalents

C 1123	EEV = 4 D 32
RK 4 D 22	Ray = 4 D 22
RK 4 D 32	Ray = 4 D 32

T.	C <sub>g1</sub> pF	C <sub>a</sub> pF	C <sub>g1/a</sub> pF	Q
4 D 22 4 D 32	28	13	0,27 ÷ 0,4	○

