TETRODES, PENTODES & BEAM POWER AMPLIFIERS

TITLE	CATH	Vh	Ih a	Va	Ia m/a	Wa	VG_2	IG_2	WG_2	GM (mA/V)	Ra	BASE	DESCRIPTION	PIN CONNECTIONS 1	2	3	4	5	6	7	8	9	T/C
2820	IH	4.0	1.0	250	4.9		250	4.1		2.7		B7	H.F. Pentode	m	G1	G3	H	H	C	A			
2823	IH	4.0	1.0	250	12.3		250	3.85		7.6	0.34M	B7	H.F. Pentode	m	A	G3	H	H	C	G2			G1
2824																							
2832	IH	4.0	0.65	250	8.8		250	2.2		2.0	0.85M	B7	Var.mu. H.F. Amplifying Pentode	m	A	G3	H	H	C	G2			G1
2833	IH	4.0	0.65	250		2.0	100	2.6	0.4	1.8	1.2M	S.C.	H.F. Pentode	m	H	H	C	G3	-	G2	A		G1
2836																							
2837																							
2841	DH	2.0	0.05	150	3.15		150	0.975		1.1		MO	As CV.1331 - For training purposes only	F	-	A	G2	G3	m	-	F		G1
2875	DH	33.0	0.2	250	45.0	9.0	250	6.0	2.0	8.0	4500	SC	Output Pentode										
2907	DH	1.4	0.05	90	1.2	-	90	0.3	-	0.75	1.5M	SC	H.F. Pentode	m	G3	F	-	-	-	G2	A		G1
2911	DH	1.4	0.1	90	7.5		90	1.6	1.	1.55	8000	SC	Output Pentode										
2925	IH	6.3	0.2	300	5.0	1.5	300	1.6	0.3	1.0	1.3M	SC	Double Diode H.F. Pentode	m	H	H	C/G3	A"	A'	G2	A		G1
2926	IH	6.3	1.5	250	36.0	9.0	250	5.0	1.5	9.5	7000	C	Double Diode Output Pent.	m	H	A	A'	A"	G2	H	C		
2938	IH	6.3	0.9	250	36.0	9.0	275	4.0	1.2	9.0	7000	B8	Output Pentode	m	H	A	G2	G1	-	H	C		
2940	IH	6.3	1.2	250	72.0	18.0	250	8.0		14.5	3500	B8	Output Pentode	m	H	A	G2	G1	-	H	C		
2941	IH	6.3	1.35	375	48.0	18.0	325	5.0	5.0	7.5	3500	S.C.	Output Pentode										
2960	DH	2.5	0.09	10.	0.06		3			0.0015		4Pin	Space charge grid amp. and Electrometer	F	A	G1	F						G2
3519	IH	13.0	0.3	250		8.0	250					B7	Output Tetrode	-	G1	G2	H	H	C	A			
3520	IH	13.0	0.6	200		8.0	200					B7	Output Tetrode	H	-	G2	H	H	C	A			G1
3527	IH	5.8	0.16	250	6.5		100	1.3		1.7	0.75M	O	Var.mu. Tetrode	m	H	A	G2	G3	-	H	C		G1
3530	IH	5.8	0.16	250		0.75	100		0.10	1.5	1.5M	O	Tetrode	m	H	A	G2	G3	-	H	C		G1
3552	IH	4.0	1.0	250			225			3.0		B7	Output Pentode										
3553	IH	4.0	1.0	200	4.0		80	1.0		3.2	0.35M	5 Pin	Screen grid										