

Test Results Tube 6SN7  
 Test Method Auto Bias

Item		Spec	Result 1	Result 2
Plate Volts	Ep vdc	250	250	250
DC Plate Current	Ip mAdc	9	9	8.9
AC Plate Current	Ip mAac	~	0.3	0.32
Screen Volts	G2 vdc	0	0	0
Screen Current	IG2 mA	0	0	0
Bias Volts	G1 vdc	8	7.7	7.8
Test Signal Volts	RMS	~	0.1	0.1
Mutual Conductance	uMhos	2600	3000	3200
Grid #1 Leakage	uA	0	0.07	1.18
H/K Leakage	mA	0	0	0
Plate Resistance	RP ohms	~	7.9K	7.8K
Tube Gain	Mu	~	23.7	24.9
Heater	eF vdc	6.3	6.3	6.3
Heater Run Time	Sec		482	507
Timestamp		4/28/2013 11:15:32		

Tube # 2  
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