

Test Results Tube ECC81-1
 Test Method Auto Bias

Item		Spec	Result 1	Result 2
Plate Volts	Ep vdc	250	250	250
DC Plate Current	Ip mAdc	10	10	10
AC Plate Current	Ip mAac	~	0.58	0.56
Screen Volts	G2 vdc	0	0	0
Screen Current	IG2 mA	0	0	0
Bias Volts	G1 vdc	2	1.8	1.7
Test Signal Volts	RMS	~	0.1	0.1
Mutual Conductance	uMhos	0	5800	5600
Grid #1 Leakage	uA	0	0.01	0.01
H/K Leakage	mA	0	0	0
Plate Resistance	RP ohms	~	31.2K	20.8K
Tube Gain	Mu	~	180.9	116.4
Heater	eF vdc	12.6	12.6	12.6
Heater Run Time	Sec		388	409
Timestamp			12/28/2012	21:54:33

Tube # TELEFUNKEN NOS ECC801S U31122040 -473 @10mA
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