

Test Results Tube **417A***

Test Method **Fixed Bias**

Item		Spec	Result 1	Result 2
Plate Volts	Ep vdc	150	150	
DC Plate Current	Ip mAdc	25	28.2	
AC Plate Current	Ip mAac	~	2.859	
Screen Volts	G2 vdc	0	0	
Screen Current	IG2 mA	0	0	
Bias Volts	G1 vdc	1.5	1.5	
Test Signal Volts	RMS	~	0.1	
Mutual Conductance	uMhos	25000	28590	
Grid #1 Leakage	uA	0	0.02	
H/K Leakage	mA	0	0	
Plate Resistance	RP ohms	~	1.5K	
Tube Gain	Mu	~	42.8	
Heater	eF vdc	6.3	6.3	
Heater Run Time	Sec		261	
Timestamp		12/21/2011 6:30:20 PM		

Notes Western Electric 417A