

TM #1 Electrical Check with Target Attached and No External Connections

	Chassis		60kV Common	
	Ohm Check	Megger Check	Ohm Check	Megger Check
A (Target Oven)	∞	956 M Ω	∞	2.03 M Ω
B (Target Oven)				
C (Tube Heater)				
D (Tube Heater)				
E (Gas Lines)				
F (Heat Shield)	∞	651 M Ω	0	0
G (Ext Electrode)	∞	597 M Ω	∞	810 M Ω
A to G				
	Ohm Check	Megger Check	Ohm Check	Megger Check
	∞	733 M Ω	∞	874 M Ω
Conductance Test (all values are in milli ohms)				
	A	B	C	D
A		5.282 MΩ	5.087	3.614
B	0		6.211	4.739
C		0		4.462
D				
Date:	September 18, 2012		Tester: TRAVIS CAVE & David Wang	
Target:	Nb # 7		Test Location: South Hot Cell	