

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)	∞	∞	∞	∞
B (Target Oven)				
C (Tube Heater)				
D (Tube Heater)				
E (Gas Lines)				
F (Heat Shield)	∞	∞	0	0
G (Ext Electrode)	∞	∞	∞	∞
	A to G		60kv Common to Chassis	
	Ohm Check	Megger Check	Ohm Check	Megger Check
	∞	∞	∞	∞
	Conductance Test (all values are in milli ohms)			
	A	B	C	D
A				
B	4.509mΩ			
C	5.361mΩ	5.521mΩ		
D	3.524mΩ	3.680mΩ	4.494mΩ	
Date:	August 1, 2012		Tester: Travis Cava	
Target:	UC # 4		Test Location: Conditioning Station under Vacuum.	