

**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)	$\infty$ <del>OK</del>	940M $\Omega$	$\infty$ <del>OK</del>	$\infty$ <del>OK</del>
B (Target Oven)				
C (Tube Heater)				
D (Tube Heater)				
E (Gas Lines)				
F (Heat Shield)	$\infty$ <del>OK</del>	697M $\Omega$	0	0
G (Ext Electrode)	$\infty$ <del>OK</del>	733M $\Omega$	$\infty$ <del>OK</del>	945M $\Omega$
	A to G		60kv Common to Chassis	
	Ohm Check	Megger Check	Ohm Check	Megger Check
	$\infty$ <del>OK</del>	1.113G $\Omega$	$\infty$ <del>OK</del>	870M $\Omega$
	Conductance Test (all values are in milli ohms)			
	A	B	C	D
		4.520	4.469	3.338
			4.867, <del>3.66</del>	3.753
				3.669
Date:	November 7 2012		Tester: Travis Cope + David Wang	
Target:	TIC #3		Test Location: SHC	