

Target Module with Target Check		
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### 3.1 TM1 SIS with Target and No External Connections

**Shunts installed and tightened E-F-G-H-T-J-RFQ(H)**

Ohm Meter Check							
	Target (ABCD)		60kV Com (T)	Chassis	EE (G)		
60kV Common (T)	OL						
	Infinite						
Chassis	OL					OL	
	Infinite					Infinite	
EE (G)	OL					OL	OL
	Infinite					Infinite	Infinite

Megger Check (all @ 500V unless otherwise noted)							
	Target (ABCD)		60kV Com (T)	Chassis	EE (G)		
60kV Common (T)	<del>OL</del> 246.7						
	Infinite						
Chassis	OL					246.7M	
	Infinite @ 1000V					Infinite	
EE (G)	OL					OL	OL
	Infinite					Infinite	Infinite

Conductance Check [mΩ]						
A - B	A - C	A - D	B - C	B - D	C - D	
< 5.7	< 6.8	< 5.3	< 6.8	< 5.3	< 5.5	

Backg. leak rate:	HS leak rate:
[atm-cc/s] < 6E-9	[atm-cc/s] < Backg. leak rate

Target: <i>76.1239</i>	Date: <i>April 4th</i>
Location: SHC <i>(CS)</i> SHCpost	Signature: <i>D Wang</i> <i>T Lawrence</i>