

Surface source set
up on cap

Sheet1

Target Module Electrical Check with no target attached for Modules 2/3/4

Resistance check all values in ohms, all values should be infinite.

	A (Target)	B (Target)	C (Target)	D (Target)	Q (Coil)	R (Coil)	T (60kV Common)	X (55 Pin con)	I (EE)	Y (Einzel Lens)	Chassis
A (Target)											
B (Target)	OL										
C (Target)	OL	OL									
D (Target)	OL	OL	OL								
Q (Coil)											
R (Coil)											
T (60kV Common)											
X (55 Pin con)											
I (EE)											
Y (Einzel Lens)									OL		
Chassis									OL	OL	

60kV

Meggering check all circuits checked at 500V. All values should be infinite. Any measured values are in ohms.

	A (Target)	B (Target)	C (Target)	D (Target)	Q (Coil)	R (Coil)	T (60kV Common)	X (55 Pin con)	I (EE)	Y (Einzel Lens)	Chassis
A (Target)											
B (Target)	888M										
C (Target)	OL	OL									
D (Target)	OL	OL	OL								
Q (Coil)											
R (Coil)											
T (60kV Common)											
X (55 Pin con)											
I (EE)										OL	
Y (Einzel Lens)									OL		
Chassis									OL	OL	

60kV

Module #	2	3	4
Location:	SHC	CS	Other:
Date:	March 27 2017		
Signatures:	T CAVE DWANG		

Under Vacuum