

P-Q-R-U-I together

Sheet 1

under vacuum @ TCS

**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)	OL	OL									
R (Coil)	OL	OL									
T(60kV Common)	OL	OL	OL	OL							
X (55 Pin con)	OL	OL	OL	OL	OL						
I (EE)	OL	OL	OL	OL	OL				OL		
Y (Einzel Lens)	OL	OL	OL	OL	OL				OL		
Chassis	OL	OL	OL	OL	OL				OL	OL	

**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)	OL										
C (Target)	OL	203K									
D (Target)	OL	OL	OL								
Q (Coil)	OL	OL	OL	OL							
R (Coil)	OL	OL	OL	OL							
T(60kV Common)	OL	OL	OL	OL	OL						
X (55 Pin con)	OL	OL	OL	OL	OL						
I (EE)	OL	OL	OL	OL	OL				OL		
Y (Einzel Lens)	OL	OL	OL	OL	OL				OL		
Chassis	OL	OL	OL	OL	OL				OL	OL	

Module #	2	3	4
Location:	SHC	CS	Other:
Date:	January 11, 2019		
Signatures:	T CAVE D WANG		