

Q, R, X all tried to 60kV

Sheet 1

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)	R (Coil)	X (55 Pin con)	I (EE)	Y (Einzel Lens)	Chassis
A (Target)	OL										
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)	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL
Y (Einzel Lens)	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL
Chassis	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL

~~C -> 60kV ->~~
~~Z -> 60kV ->~~
~~f -> 60kV ->~~
~~g -> 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)	R (Coil)	X (55 Pin con)	I (EE)	Y (Einzel Lens)	Chassis
A (Target)	326M										
B (Target)	OL	OL									
C (Target)	OL	OL	OL								
D (Target)	OL	OL	OL								
Q (Coil)											
R (Coil)											
T(60kV Common)	458M	313M	OL	OL							
X (55 Pin con)											
I (EE)	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL
Y (Einzel Lens)	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL	OL
Chassis	417M	582M	OL	OL	OL	OL	OL	OL	OL	OL	OL

Module # 2 Location: SHQ CS 3 Other: 4 Date: Sept 22 2015 Signatures: TCAVE DWANG

Ohm

C -> 60kV -> OL
 Z -> 60kV -> OL
 f -> 60kV -> OL
 g -> 60kV -> OL
 meg C -> 60kV -> OL
 Z -> 60kV -> 20M
 g -> 60kV -> 20M