SQXF06 Electrical After Impreg before CCM Measurements

R@ 1Amp	182.299	mV
1KHZ	Ls 1.27802	mH
	Q 2.71	
100HZ	Ls 1.7329	mH
	Q 3.42	
20HZ	Ls 1.89758	mH
	Q 1.19	

V-Taps Readings

VTA01	.0643	mV
VTA02	.1267	mV
VTA03	60.425	mV
VTA04	77.014	mV
VTA05	77.251	mV
VTA06	78.657	mV
VTA07	78.885	mV
VTA08	79.882	mV
VTB08	80.278	mV
VTB07	80.904	mV
VTB06	81.827	mV
VTB05	82.088	mV
VTB04	83.434	mV
VTB03	124.073	mV
VTB02	182.24	mV
VTB01	182.33	mV

Heater Resistance Readings

A01	1.3016	Ω
A02	1.298	Ω
B01	3.0936	Ω
B02	3.0035	Ω
B03	3.0173	Ω
B04	3.0917	Ω

Heater HiPot Readings@ 2500 V	Leakage		1000 V	
Inner T Heater A01 to Coil	.04	µA	LE Inner Saddle to Coil	.03 µA
Inner NT Heater A02 to Coil	.05	µA	LE Outer Saddle to Coil	.04 µA
Outer T Mid Heater B01 to Coil	.10	µA	RE Inner Saddle to Coil	.04 µA
Outer T Pole Heater B02 to Coil	.18	µA	RE Outer Saddle to Coil	.04 µA
Outer NT Pole Heater B03 to Coil	.22	µA	500 V	
Outer NT Mid Heater B04 to Coil	.18	µA	LE Pole to Coil	.07 µA
			Mid Pole to Coil	.09 µA
			RE Pole to Coil	.05 µA

2500 V

Inner LE Saddle to Inner A01 & A02 Heaters	.05 µA
Inner RE Saddle to Inner A01 & A02 Heaters	.04 µA
Outer RE Saddle to B01 Heater	.04 µA
Outer RE Saddle to B02 Heater	.04 µA
Outer RE Saddle to B03 Heater	.04 µA
Outer RE Saddle to B04 Heater	.04 µA
Outer LE Saddle to all Outer Heaters	.06 µA

600 V

LE Outer Saddle to LE Inner Saddle	.03 µA
RE Outer Saddle to RE Inner Saddle	.03 µA

Tech(s)	S. Gould
	J. ALVAREZ
Date	7/28/15

Continuity to pole and end parts	
Open	