

# GE CT System PM Checklist Q1

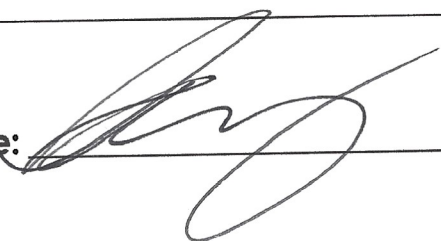
Site: Green Light Imaging		Date: 6/21/2023	
System ID#: CT01		Service Report#: 561	
Service Engineer: Alejandro Ramirez			
Procedure	Inspected	Cleaned	Passed
COMPUTER			
Check fans/Clean/Vacuum all exhaust vent holes	X	X	
CONSOLE			
Check fans/Clean/Vacuum console interior	X	X	
Verify emergency off buttons (table/console)	X		X
Inspect Keyboard, mouse, and monitors cable connections and operation	X	X	X
GANTRY			
Verify tilt operation	NA		
Inspect/ Clean Mylar window	X	X	X
Inspect/ Clean All fans and filters	X	X	
Handling & Removal of Slip Ring Brush Debris	X	X	X
Slip Ring Vacuuming	X	X	
Verify Gantry balance	X		X
SYSTEM			
Check operation of final scan abort push-buttons	X		X
Inspect Error Logs for bad channels, tube spits, and HV issues	X		X
Record current tube mAs or exams	X		
Verify Recon Data Path passes	X		X
Verify Das Tools auto test passes	X		X
Verify Collimator functional test	X		X
Verify Collimator Aperture	X		X
Inspect/Clean/Check operation of table cradle drive	X	X	X
General Cleaning of all covers	X	X	
Inspect high voltage connections	X		X

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Procedure	Inspected	Cleaned	Passed
SYSTEM (Continued)			
Inspect tube cooling connections	X	X	X
Verify table movement	X		X
Verify laser light alignments	X		X
Verify console date and time	X		X
Verify console network, archive and filming queues are empty	X		X
Perform Quality Assurance Scans	X		X
Create system state backup	PENDING		

**Notes:**

Slip ring brushes will need to be replaced soon. SW needs to be put back in the trailer as well as the save state DVD Ram. System is performing well found no issues. Injector needs to be calibrated so that it can operate correctly and not shut down.

Service Engineer Signature:  Date: 6-21-2023