GE CT System PM Checklist

Site: GreenLight CT3	Date: March 29, 2024
System ID#:731221ct1	Service Report#:
Service Engineer: Leonard Santos	

Procedure	Inspected	Cleaned	Passed
COMPUTER			
Check fans/Clean/Vacuum all exhaust vent holes	x	x	x
CONSOLE			
Check fans/Clean/Vacuum console interior	x	x	x
Verify emergency off buttons (table/console)	x	x	x
Inspect Keyboard, mouse, and monitors cable connections and operation	x	x	x
GANGRY			
Verify tilt operation	x	x	x
Inspect/ Clean Mylar window	x	x	x
Inspect/ Clean All fans and filters	x	x	x
Handling & Removal of Slip Ring Brush Debris	x	x	x
Slip Ring Vacuuming	x	x	x
Verify Gantry balance	x	x	x
SYSTEM			
Check operation of final scan abort push-buttons	x	x	x
Inspect Error Logs for bad channels, tube spits, and HV issues	x	na	x
Record current tube mAs or exams	x	na	65105737
Verify Recon Data Path passes	x	na	x
Verify Das Tools auto test passes			
Verify Collimator functional test	x	na	x
Verify Collimator Aperture	x	na	x
Inspect/Clean/Check operation of table cradle drive	x	x	x
General Cleaning of all covers	x	x	x
Inspect high voltage connections	x	na	x

GE CT System PM Checklist Q3

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

Notes:

Added grease to the Gantry to minimize noise. Updated the Save State.

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Service Engineer Signature: _____ **Date:**