

# GE CT System PM Checklist Q1

Site: <i>Green light</i>	Date: <i>Feb 4 2022</i>		
System ID#: <i>CT 3</i>	Service Report#:		
Service Engineer: <i>Alexandro Ramirez</i>			
Procedure	Inspected	Cleaned	Passed
COMPUTER			
Check fans/Clean/Vacuum all exhaust vent holes	✓	✓	
CONSOLE			
Check fans/Clean/Vacuum console interior	✓	✓	
Verify emergency off buttons (table/console)	✓		✓
Inspect Keyboard, mouse, and monitors cable connections and operation	✓	✓	✓
GANTRY			
Verify tilt operation	✓		✓
Inspect/ Clean Mylar window	✓	✓	✓
Inspect/ Clean All fans and filters	✓	✓	✓
Handling & Removal of Slip Ring Brush Debris	✓	✓	✓
Slip Ring Vacuuming	✓	✓	
Verify Gantry balance	✓		✓
SYSTEM			
Check operation of final scan abort push-buttons	✓		✓
Inspect Error Logs for bad channels, tube spits, and HV issues	✓		✓
Record current tube mAs or exams <i>Patient exams 3878 &amp; mAs 22126897</i>	✓		✓
Verify Recon Data Path passes	✓		✓
Verify Das Tools auto test passes	✓		✓
Verify Collimator functional test	✓		✓
Verify Collimator Aperture	✓		✓
Inspect/Clean/Check operation of table cradle drive	✓	✓	✓
General Cleaning of all covers	✓	✓	✓
Inspect high voltage connections	✓	✓	✓



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

**Notes:**

*System is fully operational*

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**Service Engineer Signature:**  **Date:** 2-4-2022