

GE CT System PM Checklist Q1

Site: <i>GreenLight CT3</i>	Date: <i>3/11/18</i>		
System ID#: <i>CT3</i>	Service Report #:		
Service Engineer: <i>A. Gray</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	<i>N/A</i>		
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	/		
Verify Recon Data Path passes			/
Verify Das Tools auto test passes			/
Verify Collimator functional tests			/
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:

Service Engineer Signature:  Date: 3/11/18