

GE CT System PM Checklist Q1

Site: <i>Cree Light</i>	Date: <i>10/12/18</i>		
System ID#: <i>CT3</i>	Service Report #:		
Service Engineer: <i>G. Gray</i>			
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		
Inspect Keyboard, mouse, and monitors cable connections and operation	X		
GANTRY			
Verify tilt operation	N/A		
Inspect/Clean Mylar window	X	X	
Inspect/Clean All fans and filters	X	X	
Handling & Removal of Slip Ring Brush Debris	X	X	
Slip Ring Vacuuming		X	
Verify Gantry balance	X		X
SYSTEM			
Check operation of final scan abort push-buttons	X		
Inspect Error Logs for bad channels, tube spits, and HV issues	X		
Record current tube mAs or exams	X		
Verify Recon Data Path passes			X
Verify Das Tools auto test passes			X
Verify Collimator functional tests			X
Verify Collimator Aperture			X
Inspect/Clean/Check operation of table cradle drive	X	X	
General cleaning of all covers		X	
Inspect high voltage connections	X		

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

Notes:

Service Engineer Signature:  Date: 10/12/18