

Klystron Pre-Shipping Checklist

Klystron Serial # _____ Date : _____ Person: _____

1. Vacuum level _____
 2. Filament Voltage and Current _____
 3. High Voltage Standoff _____
 4. Solenoid Current and Voltage _____
 5. Potting on gun ceramic? _____
 6. Last location Installed _____
 7. Body Cooling Modifications? _____
 8. Take Photos of klystron _____, Such as: tuners, water lines, vac ion, pinch off tube, ceramic flange , HV lines, collector connection, nameplate, waveguide, window, etc.
 9. Notes _____
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Klystron Crate and Preparation Date : _____ Person: _____

1. Blow water out from collector and body water lines _____
2. Cover collector cooling lines with caps or tape _____
3. Inspect klystron for obvious broken components _____
4. Fasten klystron into crate _____
5. Inspect inner and outer crate for broken or rotted wood _____
6. Inspect shocks for torn or cracked rubber _____
7. Inspect klimp clamps for rust or wear _____
8. Remove old shipping labels from crate _____
9. Install shock and tilt watch on klystron and outer box _____
10. Place RMA # on the side of the crate _____
11. Take photos of the crated klystron _____
12. Arrange shipment on an air-ride truck with no-transloading, get tracking # _____
13. Confirm MIT is still self insured _____
14. Notes: _____