



Date Received	April 26, 2015	Ref#
Company	New Era Systems, Inc	
Address	2179 N. Powerline Road	
	Pompano Beach, FL 33069	
	Tel: 954-974 7144	
Name		

MFG Name	MCL
MFG Part #	MT3200
Serial #	1615

Description unit	400 Watt TWT - Frequency 13.75 GHz to 14.50 GHz Class B
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Stated Failure	Testing
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Log Details	This unit is Ok Needs J3 Jumper Pins 1 to 2, 3 to 4 Needs J4 Jumper Pins 1 to 14
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Frequency	Max O/P	Helix Current	HV Value
13.75 GHz	240 Watts	2.6 mA	Not recorded
14.00 GHz	256 Watts	2.6 mA	
14.50 GHz	280 Watts	2.7 mA	

Total Hours	N/A
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Completed	May 4th, 2015
Technician	Phil Thomas

