

Model #	VZC6962E2	CPI 200W TWT	5.85GHz to 6.65GHz			
S/N	1759					
Beam Hours	44000	Heater Hours	44050			
Helix Current	No O/P Power	1/2 power	Full Power			
	.7mA	1.5mA	2.7mA			

Testing Notes
 Attenuator Setting = 5
 Power Readings are at the flange (dBm)
 Jumpers Required on J5 & J8 (Provided)

Test Date	2/12/2019
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Input Level	5.85GHz		6.250GHz		6.650GHz	
	Measured Power	Meter Reading	Measured Power	Meter Reading	Measured Power	Meter Reading
-15	46.83	46.7	46.8	46.9	47.65	48.5
-13	48.61	48.5	48.6	48.7	49.66	50
-11	50.2	50	50.32	50.4	51.04	51.4
-9	51.56	51.4	51.96	52	52.27	52.7
-8	52.06	51.9	52.44	54.5	52.74	53.1
-7	52.5	52.4	52.82	52.9	53.02	53.5
-6	52.85	52.7	53.15	53.2	53.27	53.7
-5	53.11	53	53.42	53.5	53.31	53.7
-4	53.36	53.2	53.59	53.6		
-3	53.51	53.4	53.7	53.7		
-2	53.6	53.5	53.75	53.8		
-1	53.66	53.5				
0						
SATURATION	232Watts		237Watts		214Watts	

