



SatcomResellers

MCL MT5000		EKU 13.75 - 14.5 GHz		
Model #		MT5000		
S/N		1109		
Unit atten set to		15		
Input Level	13.75 GHz	14.15 GHz	14.5 GHz	
	O/P Power (dBm)	O/P Power (dBm)	O/P Power (dBm)	
-15	49.40	53.90	50.60	
-14	50.40	55.20	51.60	
-13	51.40	56.00	52.60	
-12	52.40	56.50	53.60	
-11	53.40	56.90	54.20	
-10	54.40	57.50	54.90	
-9	55.40	57.80	55.60	
-8	56.10	58.00	56.20	
-7	56.80	58.20	56.70	
-6	57.40	58.40	57.20	
-5	58.00	58.50	57.50	
-4	58.30	58.00	57.90	
-3	58.40	58.00	<b>58.10</b>	
-2				
-1				
<b>Saturation</b>	<b>691W at flange</b>	<b>707W at flange</b>	<b>660W at flange</b>	

factory Specification 675 watts at flange

Heliac Current @100W 1.0 mA

Heliac Current @ Saturation 4.0 mA