

Freq GHz	Input Power		Input Pwr P(i)		True Output Power (Po)			Limit Po Watts	Pass or Check suitability	Original Sample Output Power (Ps)				Gain dB	Limit Gain dB	Pass or Check suitability	Front Panel Display Watts
	Pin (ind) dBm	Cal dB	Pi (act) dBm	Po (Ind) dBm	Cal dB	Po(act) dBm	Po (act) Watts			Ps (Ind) dBm	Cal dB	Ps (Act) dBm	Ps Watts				
13.750	-16.0	0	-16.0	6.2	50.29	56.49	446	450	CHECK	4.2		4.2	0	72.49	70	Pass	475
13.900	-16.0	0	-16.0	6.3	50.34	56.64	461	450	Pass	4.3		4.3	0	72.64	70	Pass	470
14.050	-14.7	0	-14.7	6.3	50.34	56.64	461	450	Pass	4.3	52.5	56.8	479	71.34	70	Pass	470
14.200	-15.0	0	-15.0	6.3	50.28	56.58	455	450	Pass	4.3	52.7	57	501	71.58	70	Pass	465
14.350	-15.6	0	-15.6	6.4	50.21	56.61	458	450	Pass	4.3	52.6	56.9	490	72.21	70	Pass	460
14.500	-14.1	0	-14.1	6.2	50.20	56.40	437	450	CHECK	4.2	52.6	56.8	479	70.50	70	Pass	435

VERIFY RESULTS OBTAINED ARE ACCEPTABLE

Test Atten: Yes
Atten settings(dB): 0

EEV: STELLAR
Customer: PWL
Job Number: 10018300
Date: 25-03-24
Unit Part No: N6150
Unit Serial No: 10018300
Unit Date Code: N/A
TWT Type: N10150
TWT Serial No: 186 0113

VSWR trip(W): 45
VSWR trip(V): 50
Vk Monitor(-KV):
IhxDC(mA): 1.3
IhxPsat(mA): 1.9
IhxTrip(mA):
SSA Fitted?: Yes

Limit (W/V)	Pass or Fail
45	CHECK
50	Pass

Equipment Used	
Power Arm	Ku01
Input Coupler	3dB Narda
RF Meter 1	32
Power Head 1	3065
RF Meter 2	36
Power Head 2	1600
RF Meter 3	35
Power Head 3	1237
Microwave Test Set	236813/001

List any in line attenuators fitted:- None

Notes:-

Suitability for application checked and authorised by: [Signature]