

Input 950	rf output	reflected	Fets amps	cw / mod	frequency
- 37 to-16dbm	-	-	35.94	cw	13.75 ghz
varied at	29.7 dbm	-	35.55	"	"
combiner.	32.7 dbm	-	35.55	"	"
Power output	34.6 dbm	-	35.16	"	"
follows	37.3 dbm	-	35.16	"	"
L-band	39.4 dbm	-	35.16	"	"
input levels.	41.6 dbm	-	35.16	"	"
Also 10 mhz.	43.5 dbm	-	35.94	"	"
@3dbm at	44.6 dbm	-	36.33	"	"
Combiner.	46.8 dbm	-	37.90	"	"

Vertex /RSI PK01450/LA/4/7/C ser # 62955001 (+48 vdc) ODU/BUC
external 10 mhz ref. required amp temperature 45 deg. C (12.8 ghz L.O)

Input 1325	rf output	reflected	Fets amps	cw / mod	frequency
- 37 to-16dbm	-	-	35.94	cw	14.125 ghz
varied at	26.2 dbm	-	35.94	"	"
combiner.	32.0 dbm	-	35.55	"	"
Power output	33.9 dbm	-	35.15	"	"
follows	37.3 dbm	-	35.16	"	"
L-band	39.5 dbm	-	35.16	"	"
input levels.	41.5 dbm	-	35.55	"	"
Also 10 mhz.	43.4 dbm	-	35.94	"	"
@3dbm at	45.4 dbm	-	37.50	"	"
Combiner.	46.5 dbm	-	38.30	"	"

Input 1700	rf output	reflected	Fets amps	cw / mod	frequency
- 37 to-16dbm	-	-	35.94	cw	14.5 ghz
varied at	26.3 dbm	-	35.94	"	"
combiner.	33.9 dbm	-	35.16	"	"
Power output	34.6 dbm	-	35.16	"	"
follows	37.3 dbm	-	35.16	"	"
L-band	39.6 dbm	-	35.16	"	"
input levels.	41.5 dbm	-	35.55	"	"
Also 10 mhz.	43.5 dbm	-	36.33	"	"
@3dbm at	45.4 dbm	-	37.89	"	"
Combiner.	46.4 dbm	-	38.28	"	"