

Gain Transfer Function

<u>RF Input(dbm)</u>	<u>HLX I (mA)</u>	<u>RF Output(dBm)</u>	<u>RF Output(Watts)</u>
-12	4.1	55.8	386
-13	3.8	55.5	355
-14	3.3	54.9	312
-15	3.1	54.5	284
-16	3.4	53.9	251
-17	3.1	53.4	217
-18	2.3	52.6	184
-19	1.8	51.8	153
-20	1.5	51	126
-21	1.2	50	102
-22	0.9	49	81
-23	0.7	47.9	63
-24	0.6	46.9	51
-25	0.5	46	41
-26	0.5	44.8	31
-27	0.5	43.7	24
-28	0.5	42.6	18
-29	0.5	41.5	14
-30	0.5	40.1	10
HPA	Model #		Serial#
Beam Hours: 260 Hrs	VZU6994AP		# xxx284