

4U

Crowbar > 10V	Gunn		Multiplier				
	RPG-600-5 9.5V 0.4A		F	B	#1	#2	V _{d2}
116 GHz	24mW	182	166	147	7	0.96V	7.5 μW
115	25.5	176	216	160	6	1.45	47
114	27.5	172	56	176	12	1.22V	22
113	23.5	166	67	168	4	0.75	20
112	18.5	210 161	12 78	210	12	0.84	20
111	21.5	155	88	74	13	0.58	12
110	20	148	92	91	10	1.47	35
109	19.5	141	207	96	33	0.80	30
108	∅						/
107	9.5	125	128	88	31	0.13	2.5
106	19	115	135	113	34	0.27	4.5
105	20	106	142	120	35	1.45	24
104	20.5	96	151	123	36	0.34	5
103	19.5	85	159	133	35	0.55	7
102	19	76	168	139	89	0.36	6
101	21.5	64	177	148	92	0.05	2.5
100	19.5	52	187	150	94	0.83	10

$$\begin{aligned}
 7243 \times 14 &= 101.402 \\
 7243 \times 15 &= 108.645 \\
 7243 \times 16 &= 115.88 \\
 7243 \times 17 &= 123.131 \\
 7243 \times 18 &= 130.374
 \end{aligned}$$