

ANTENNASPEC
 c:\peter\YAGI_354\11XX4GBZ
 UNIT= mm
 144.3 MHz
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 REFLECTORTYPE= S
 Directors= 9
 Tapering=No
 Tap= 0
 L1= 230
 L2= 0
 L3= 0
 L4= 0

POS	ELLENGTH	RADIUS
0	1007	3
230	970	6
540	957	3
1106	936	3
1805	919	3
2628	901	3
3532	888	3
4483	874	3
5415	868	3
6410	866	3
7170	910	3

COND= 2.88E+07
 BOOMCORR= 0
 FOLDEDDIAMETER=0
 DRIVER=Singel
 STEP=1
 FREQUENCYSTEP= .05 MHz

Frequency	Gain	F/B	Re imp	Im imp	3-dBE	3-dBH
144.3	16.23	15.59	34.11273	11.78303	14.28	15.13

E-PLANE= 1
 H-PLANE= 1
 GAIN= 16.23 dBi
 Efficiency= 98.42359

.9013892	
.1058029	3.339961E-02
200	290
0	0
14.28	15.13