

# YagiCAD6 6.2.6 Copyright © Paul McMahon VK3DIP 1991 - 2017

File: C:\Users\Jonathan\AppData\Local\YagiCAD6\Example Models\DL6WU20\_HLINEV1.YC6

Last Saved: 07

Title: DL6WU 22 ELEMENT LONG YAGI Source: DL6WU IN VHF COMMS

Comments: G.Hoch's Optimal Yagi - elements can be added or subtracted

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Elem.	Len	Posn.	Diam.	Type	Material	Segs.
1	0.104	0.0	0.002	Dipole	Lossless	21
2	0.102	0.049	0.002	Dipole	Lossless	21
3	0.09	0.065	0.002	Dipole	Lossless	21
4	0.089	0.103	0.002	Dipole	Lossless	21
5	0.088	0.149	0.002	Dipole	Lossless	21
6	0.087	0.202	0.002	Dipole	Lossless	21
7	0.086	0.262	0.002	Dipole	Lossless	21
8	0.085	0.326	0.002	Dipole	Lossless	21
9	0.084	0.392	0.002	Dipole	Lossless	21
10	0.083	0.462	0.002	Dipole	Lossless	21
11	0.082	0.535	0.002	Dipole	Lossless	21
12	0.081	0.611	0.002	Dipole	Lossless	21
13	0.081	0.691	0.002	Dipole	Lossless	21
14	0.081	0.771	0.002	Dipole	Lossless	21
15	0.08	0.853	0.002	Dipole	Lossless	21
16	0.08	0.937	0.002	Dipole	Lossless	21

Note all dimensions in meters, with spaces measured from the first element

Frequency = 1420.0( MHz)