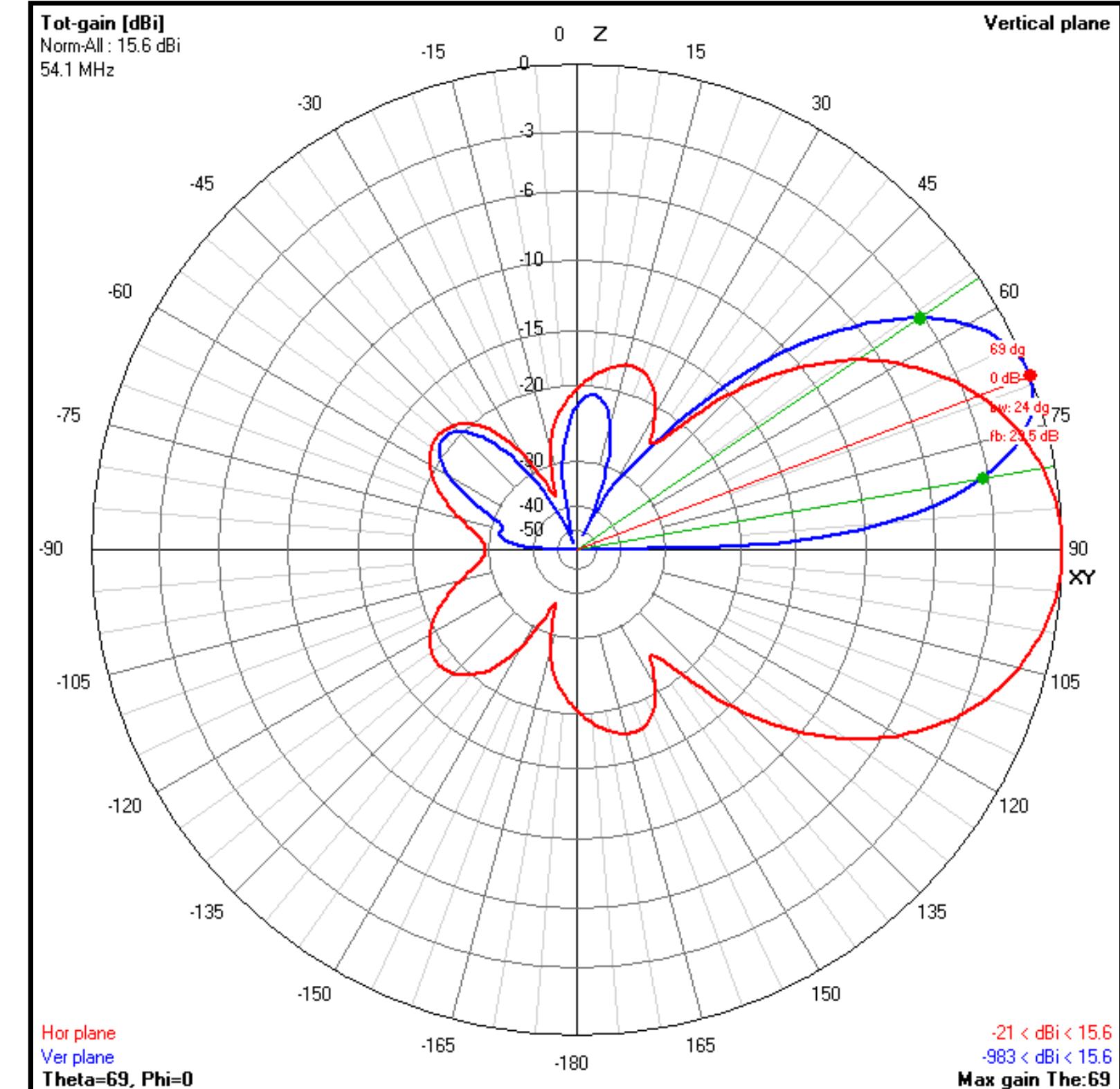
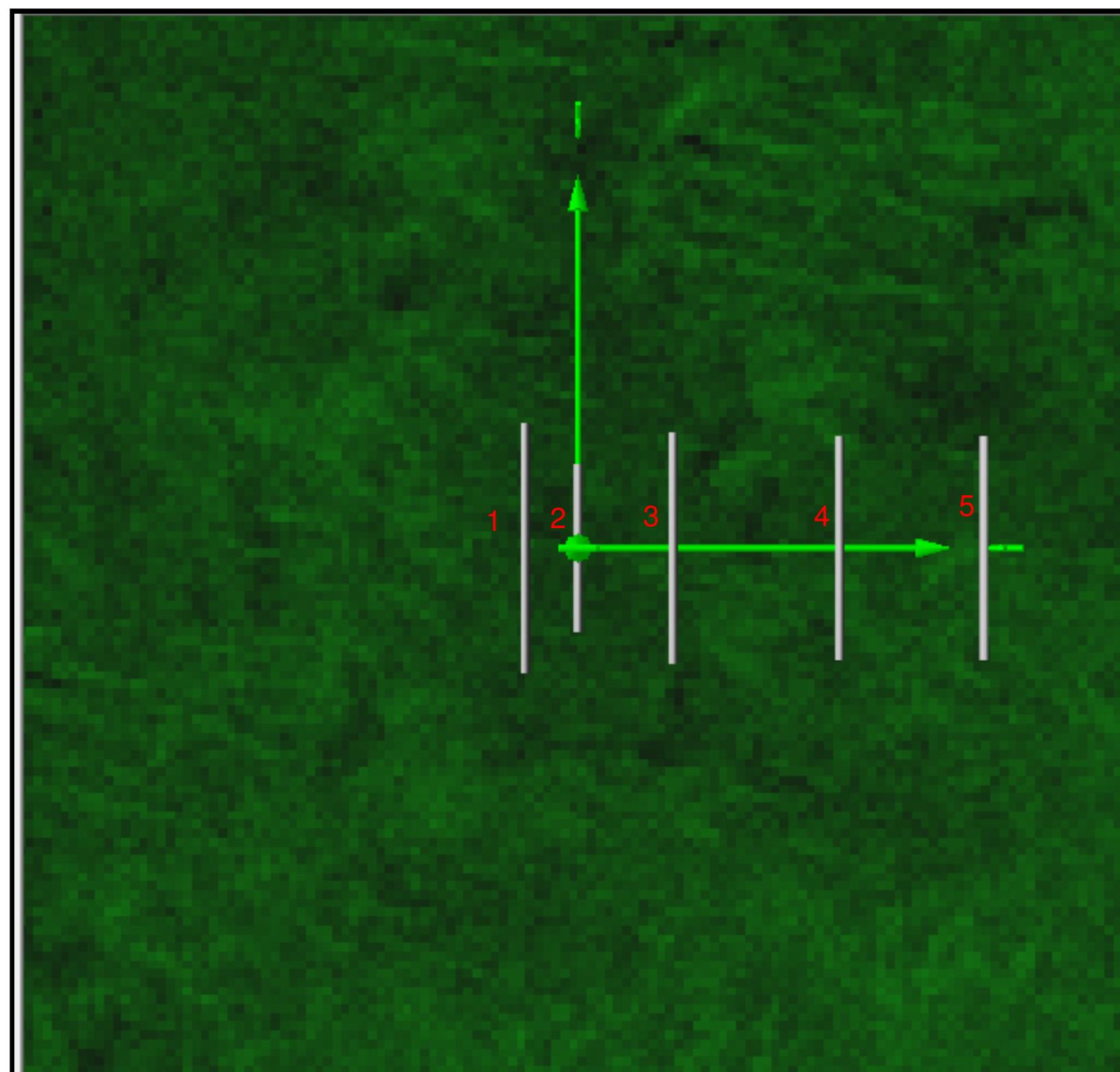


Single yagi on 0.55 L above ground plane (M2 scaled design)

$L_1 = 0.4978 L$   
 $L_2 = 0.3320 L$   
 $L_3 = 0.4550 L$   
 $L_4 = 0.4445 L$   
 $L_5 = 0.4413 L$   
 $S_{21} = 0.1053 L$   
 $S_{32} = 0.18785 L$   
 $S_{43} = 0.3296 L$   
 $S_{54} = 0.2873 L$   
 $L = 5.5415 \text{ m}$



8 element yagi array above ground plane (M2 scaled design)

