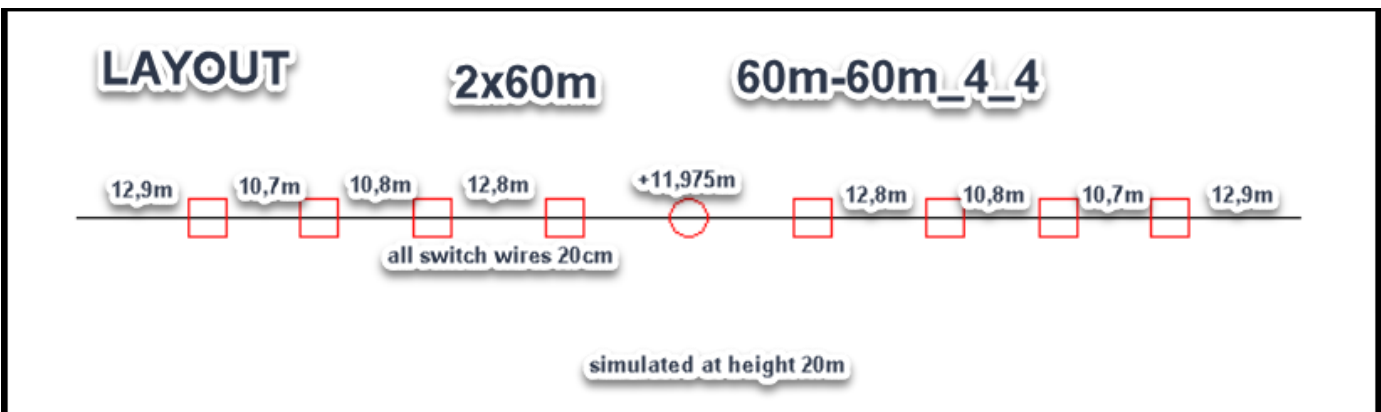
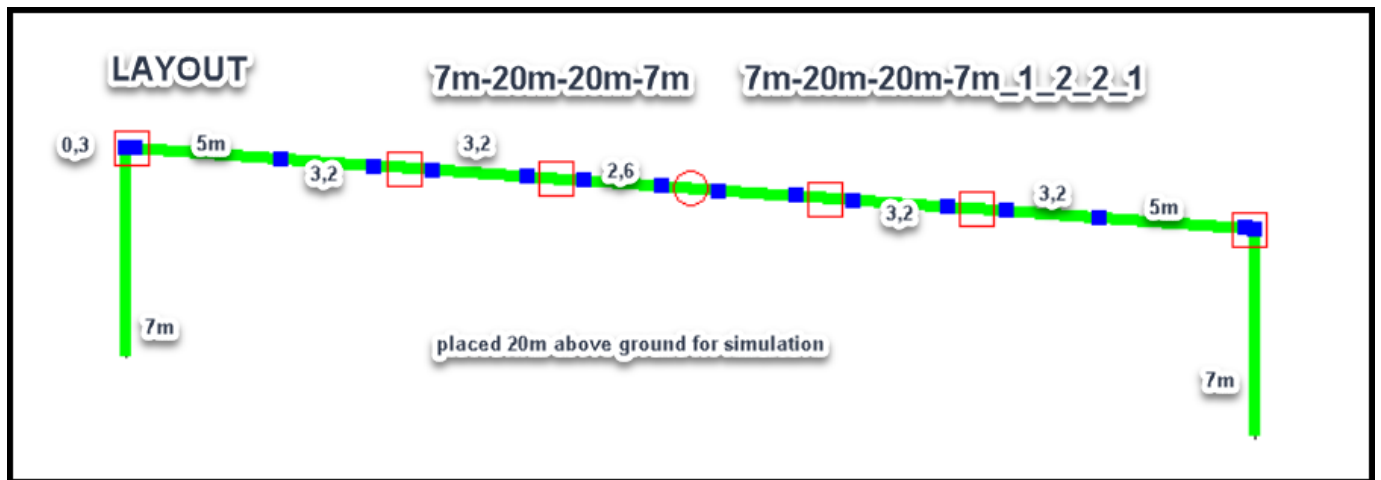
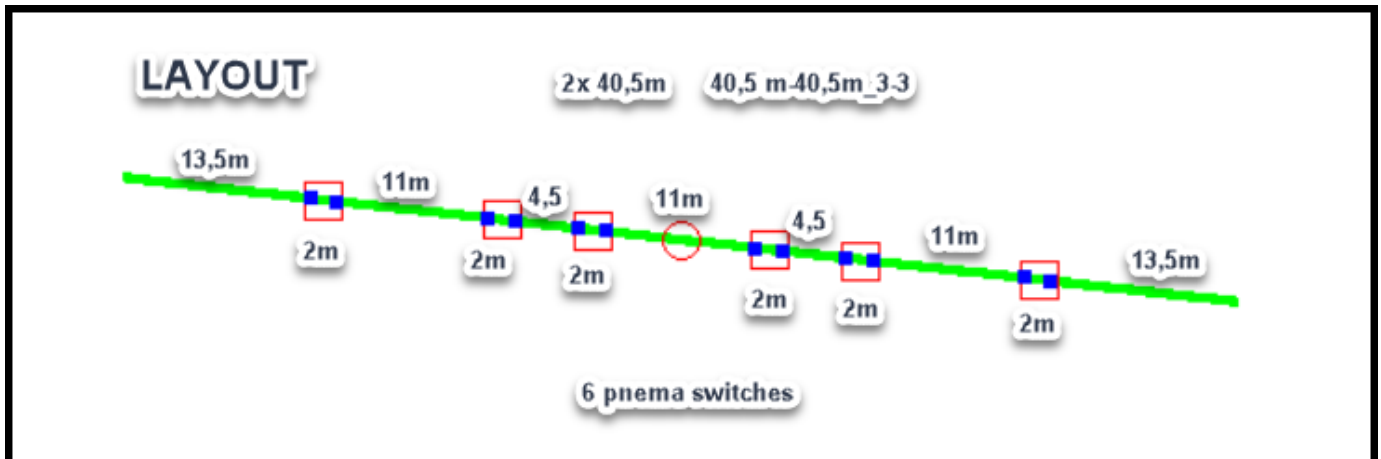




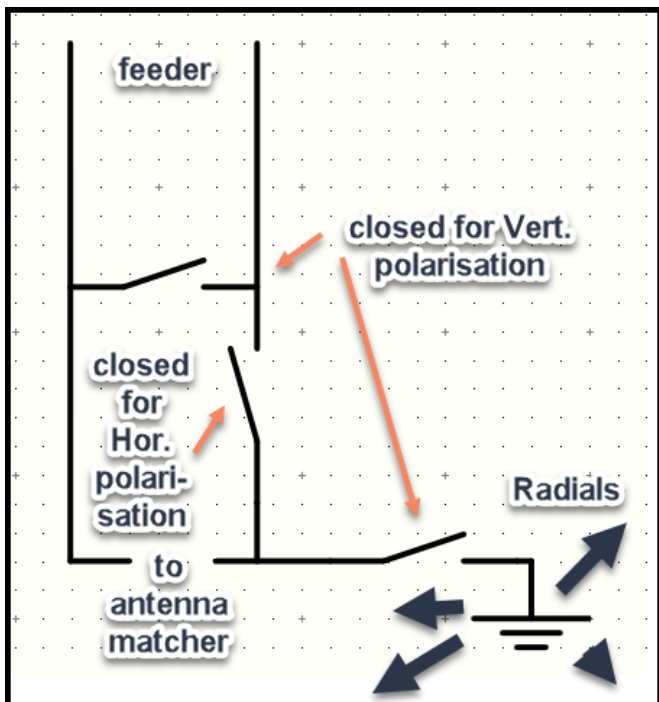
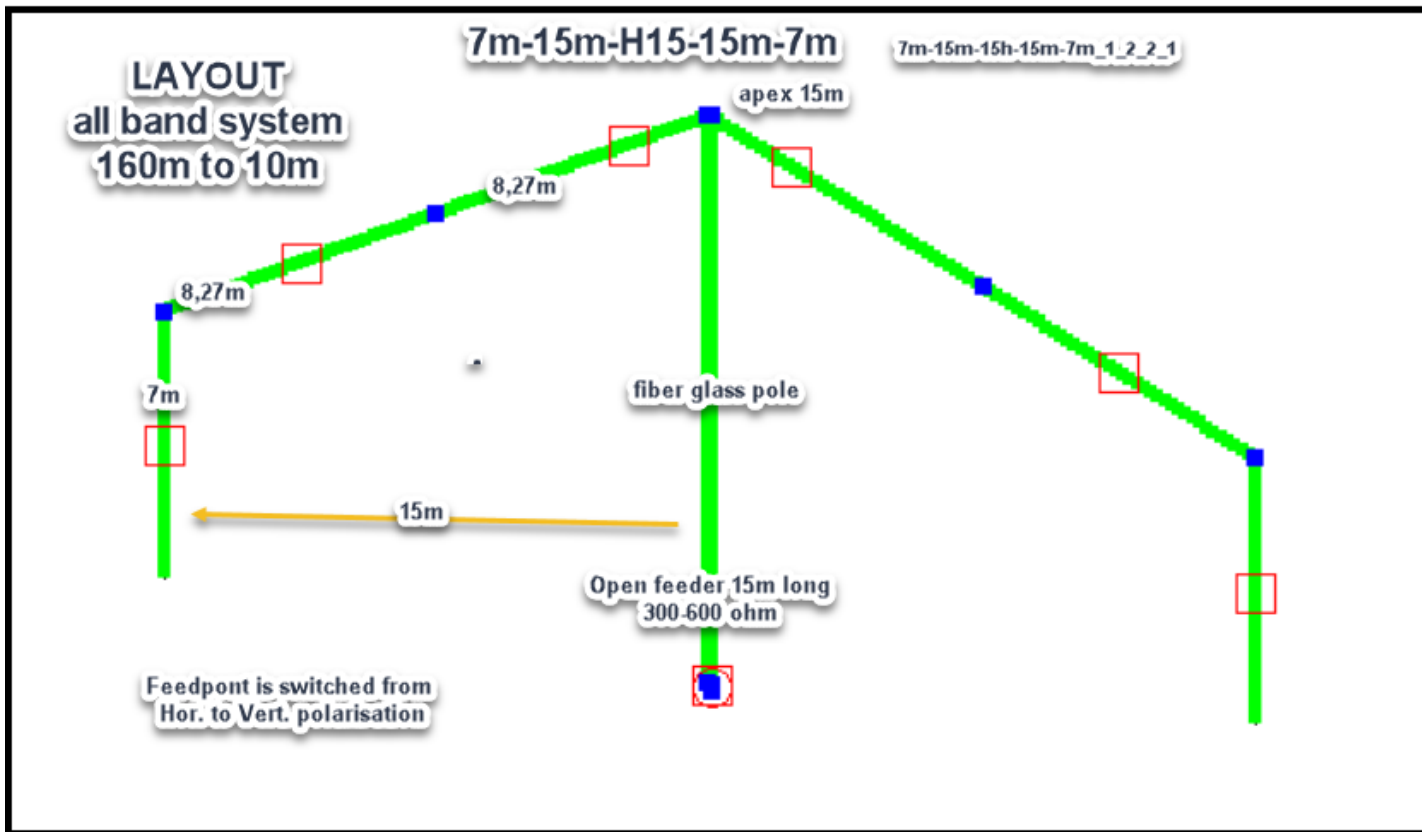
Antennas you can build or order, more coming soon.

Question: aage@pneumabeam.no



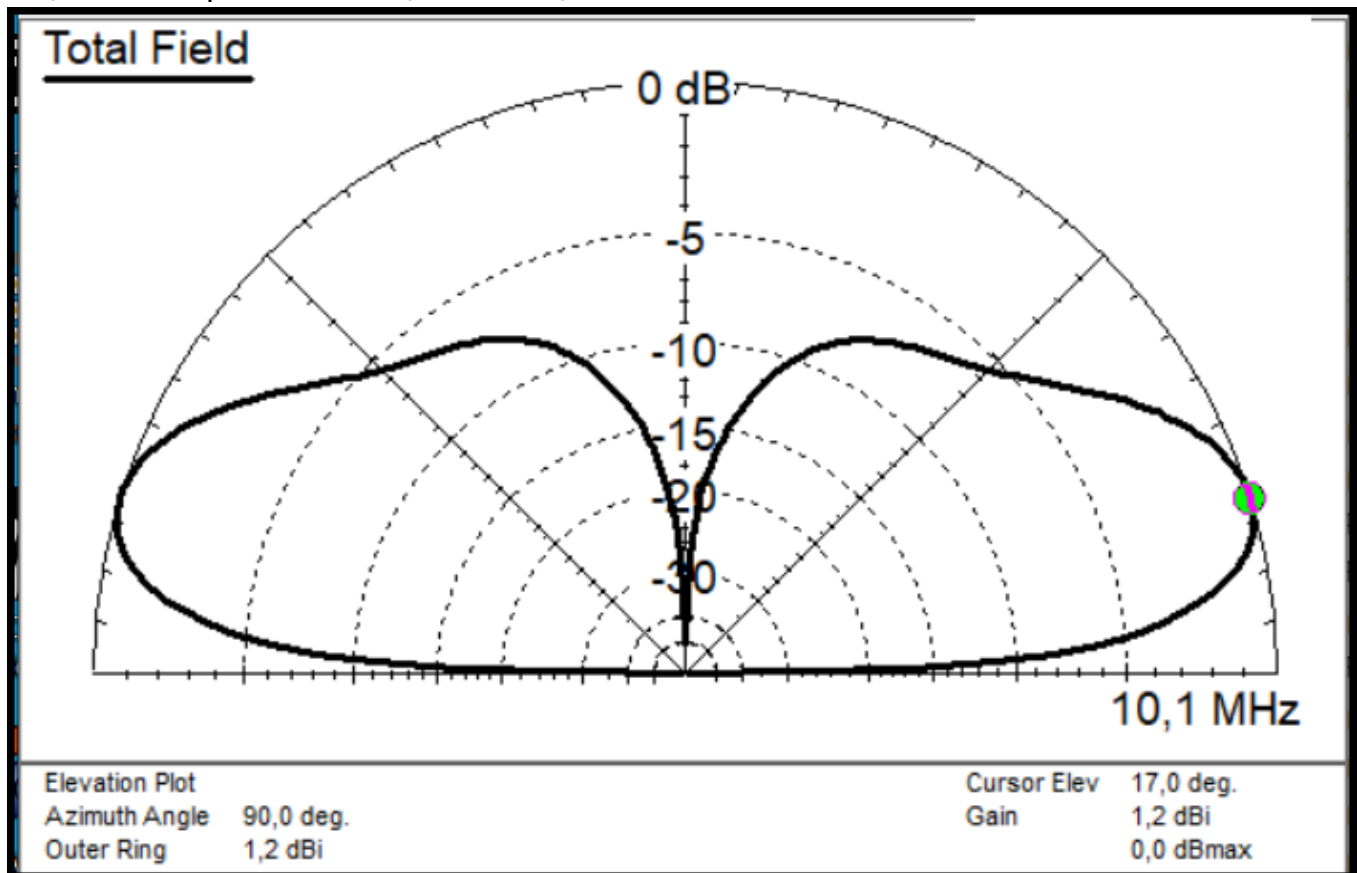
The following antenna is probably one of the easiest methods to make an all band antenna covering 160M to 6M.

The antenna can be switched for use as a vertical antenna on 160m to 30M.

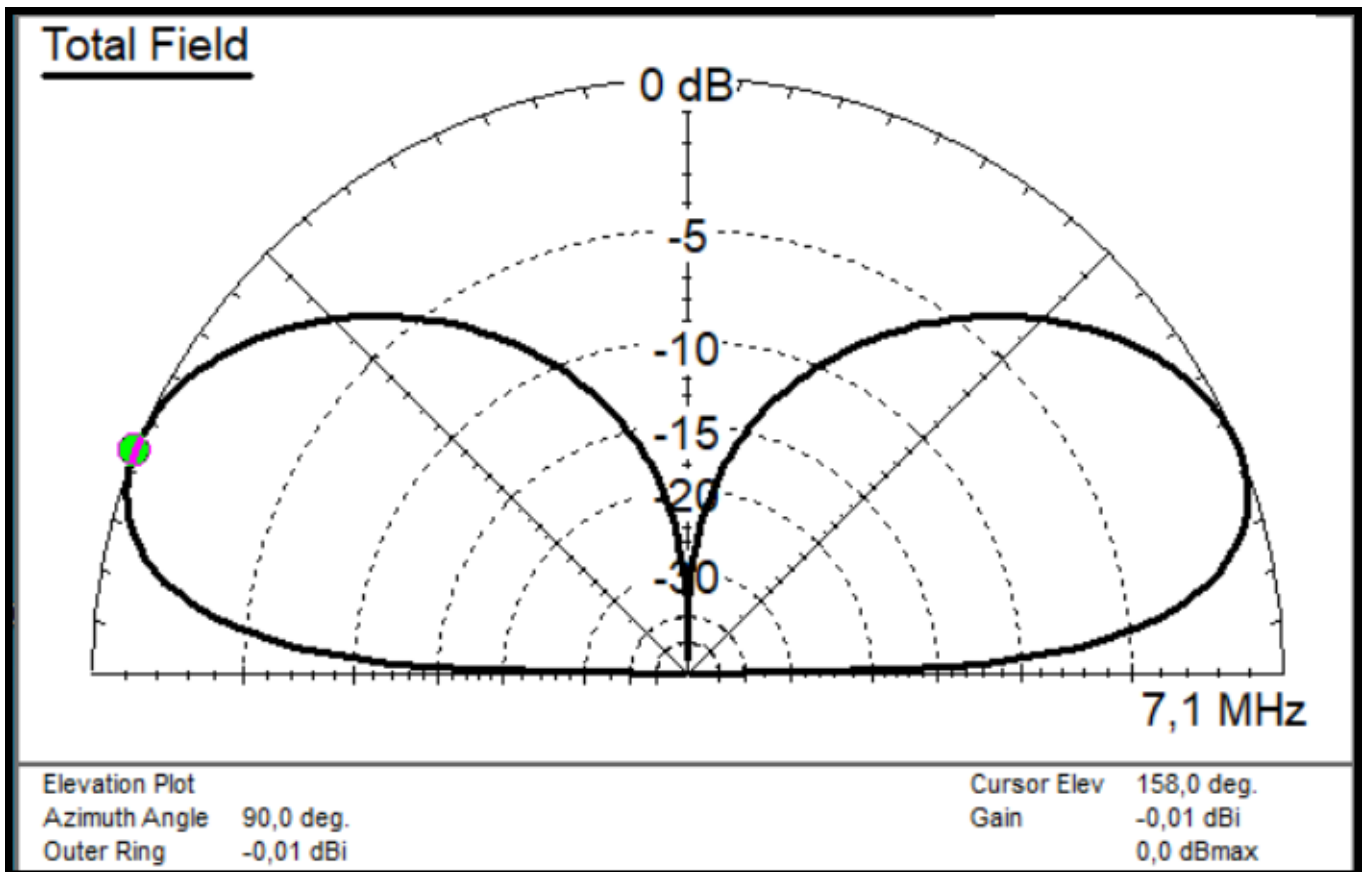


Vertical patterns for this antenna

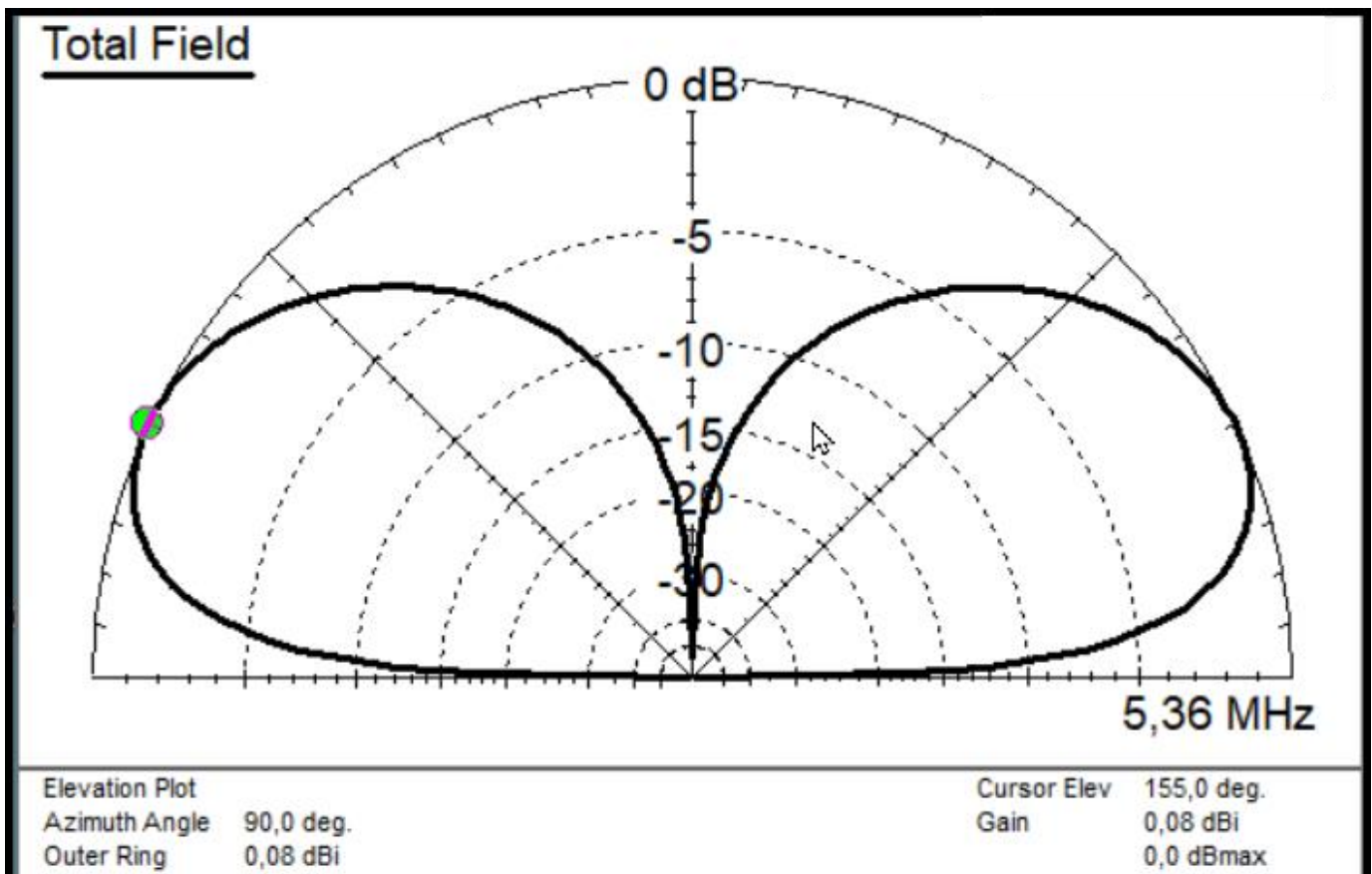
10,1 MHz Impedance = $76,09 - j 387,8$ ohms



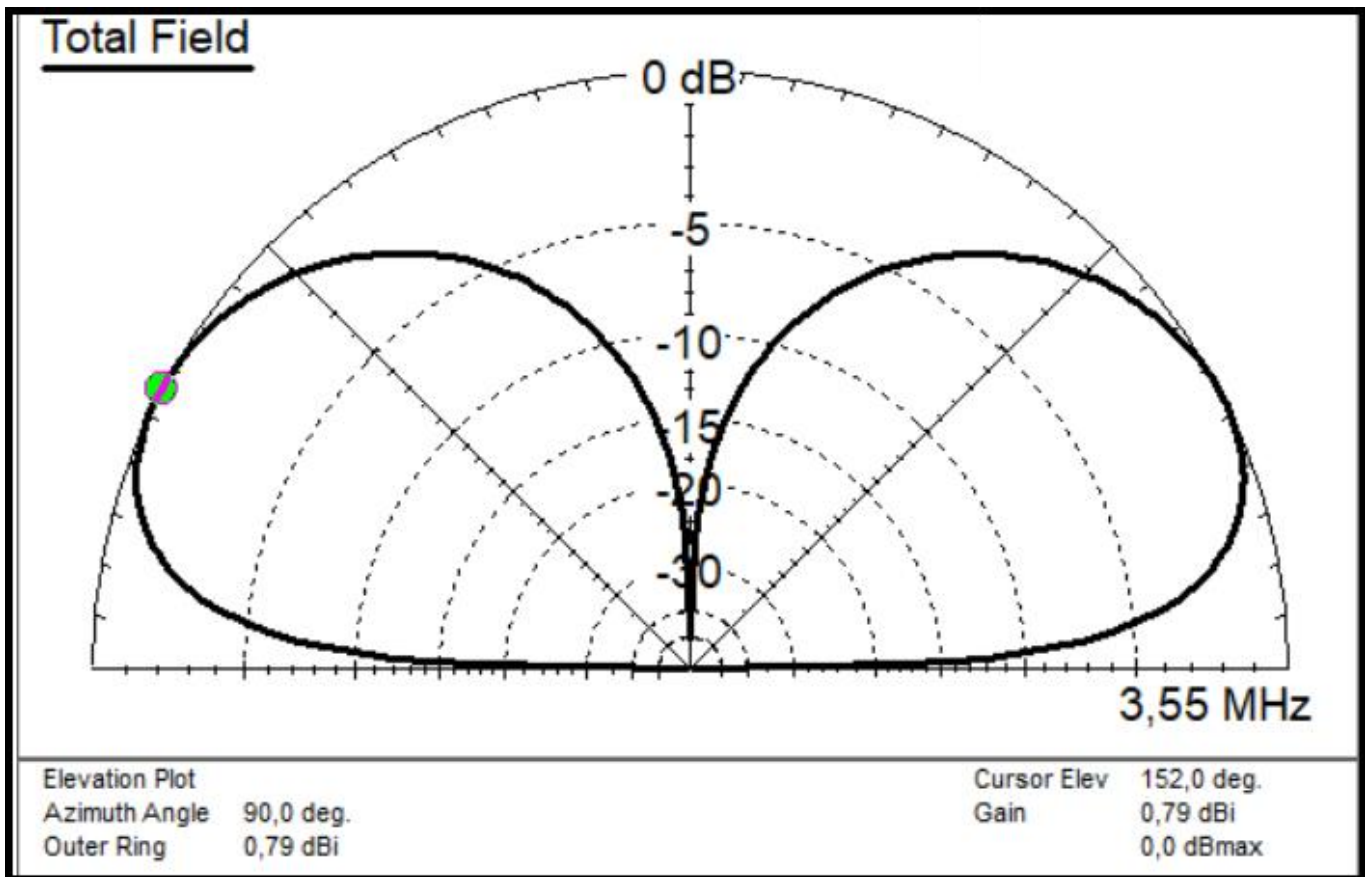
7,1 MHz Impedance = $853,5 + j 813,6$ ohms



5,36MHz Impedance = $99,12 + j 247,6$ ohms



3,55MHz Impedance = $49,25 + j 304,3$ ohms 3,79 MHz Impedance = $67,39 + j 403,4$ ohms



1,84MHz Impedance = $5,543 + j 18,06$ ohms

Or Impedance = $6,49 - j 34,73$ ohms as of activated switches

