Answer to Reviewer 1.

The paper has been revised and improved by the Authors, according to the comments and suggestions. It has been found suitable for publication. Some new comments are included. Please take those into account when preparing the final version of the manuscript for publication.

- Table 2: reduce the number of decimals
  
  Ans: Done. Thank you

- Figure 6.a-b: Give a conclusion instead of commenting on the figure (line 285-294).
  
  Ans: Thank you very much. I already corrected, in line 286-290

  Why the measured AR vs θ is not represented?
  
  Ans: Done, in E and H-plane. It is presented in figure 6

- Table 3: why a column on |S11| is not shown and compared?
  
  Ans: S11 = IBW (Impedance Bandwidth), in 4th column.

- The answer of the first comment "The authors present the AR and antenna gain in the figure 7.

  Is it boresight AR?
  
  Ans: No, that is the realized AR

  Is it the max value of the realized gain or boresight?
  
  Ans: Yes, that is the max value of realized gain