

Dear

.....

Editorial board of the Journal Informacije MIDEM chose you to act as a reviewer of the sent article. Based on your judgement the board will decide whether to publish or refuse the contribution. Please, return the form giving also written opinion about the contribution.

We are expecting your answer within 14 days.

Uredništvo revije " Informacije MIDEM " Vas je izbralo za recenzenta priloženega prispevka. Na osnovi Vašega mnenja se bo uredništvo odločilo za objavo ali zavrnitev prispevka. Prosim, poleg obrazca podajte tudi pismeno mnenje o prispevku.

PROSIM ZA STROKOVNO RECENZIJO ČLANKA V ROKU 14 DNI PO PREJETJU.

Author :	Title :
S.Suganthi, P.Thiruvallar selvan and S.Raghavan	T -shaped Broadband CPW – fed folded-Slot Antenna for 5.8 GHz RFID Applications

Ljubljana :

Editor-in-chief
 Marko Topič:

REVIEW POINTS

(MERILA ZA RECENZIJO)

	YES	NO	Partially
Is the contribution content appropriate for publishing? <i>Ali je prispevek dovolj tehten in vsebinsko primeren za objavo ?</i>		X	
Is the content on the appropriate scientific level? <i>Ali je vsebina na ustrezni znanstveno strokovni ravni ?</i>		X	
Has the contribution been published in the same or similar form before ? where? <i>Ali je bil material že objavljen v takšni ali podobni obliki ? Kje ?</i>			X
Is the contribution prepared according to instructions for authors? <i>Ali je prispevek napisan in opremljen v skladu z navodili za avtorje ?</i>			X
Is data reliable and documents the findings appropriately ? <i>Ali so podatki zanesljivi in zadostno dokumentirajo ugotovitve ?</i>		X	

REVIEWER'S EXPLANATION :

OBRAZLOŽITEV RECENZENTA :

The introduction includes matters not related to the antenna design.
The quality of Fig.2 is not acceptable for publication.
The effects of currents on the outer side of the feeding coax is not investigated.
The proposed antenna will not survive 100W of incident power on a lossy FR4 substrate.
The proposed antenna is quite large compared to the wavelength and to the narrowband specs.
A radiation efficiency >95% on a lossy FR4 substrate is questionable.
No coordinate system nor polarization direction is indicated on Fig.8.
The radiation pattern on Fig.8 does not justify the gain on Fig.9.

SUGGESTIONS TO THE EDITORIAL BOARD:

PREDLOGI UREDNIŠTVU :

- ◇ The contribution can be accepted as original scientific work (prispevek lahko sprejmete kot izvirno znanstveno delo)
- ◇ The contribution can be accepted as professional work (prispevek lahko sprejmete kot strokovno delo)
- ◇ The contribution can be accepted as an overview work (prispevek lahko sprejmete kot pregledno delo)
- ◇ The contribution can be accepted after corrections (prispevek lahko sprejmete po popravkih)
- ◇ **the contribution is to be rejected** (prispevek zavrnite)

Reviewer (Recenzijo opravil)	Date (datum) :
Matjaž Vidmar	18.08.2016