

- (1) The following sentence in the abstract: "The measured results indicate that the insertion loss of the single transition is smaller than 11dB, and the return loss is better than 11dB over the frequency from 75GHz to 105GHz." does not make sense, probably it contains typing errors? Further this does not correspond to what you say at the end of the article.
- (2) Please explain the following sentence: "However, some passive elements using waveguide technology with low-loss, high-Q still are required to obtain satisfied performances." In a broadband waveguide-to-microstrip transition we usually do not want high-Q by definition?
- (3) Color drawings like Figure 1, Figure 3 can not be reproduced in a black-and-white magazine.
- (4) Equations (1) and (2) are corrupted in the source file.
- (5) What is " $Z_0=50\ \Omega$ "?
- (6) The dimension $w_3=0.39\text{mm}$ corresponds to about $0.2\ \lambda$ in the given substrate. This is not small compared to the wavelength, therefore a TEM approximation does not make sense.
- (7) On Figure 6, the scale for S_{21} goes from -40dB to -200dB. This does not make sense.
- (8) On Figure 6, the scale for S_{11} goes from -20dB to -60dB. This does not make sense.
- (9) Please explain the radiation loss you mention in your closed cavity structure.
- (10) Overall the text contains many typing mistakes, inappropriate expressions and grammar errors. These MUST be corrected for publication.