**Méthodes de mesure appliquées aux guides d'ondes –**

**Partie 4: Atténuation des guides d'ondes et des ensembles de guides d'ondes**

**Methods of measurement for waveguides –**

**Part 4: Attenuation of waveguide and waveguide assemblies**

# CORRIGENDUM 1

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### 3.3.1 Principe

*Remplacer, dans l'équation 2*

$$Ytot = jY_s + (1 + \frac{j(\tan \beta l \times \tan \alpha l)}{\tanh \alpha l + j \tan \beta l})$$

*par:*

$$Ytot = jY_s + \frac{1 + j(\tan \beta l \times \tanh \alpha l)}{\tanh \alpha l + j \tan \beta l}$$

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### 3.3.1 Principle

*Replace, in equation 2*

$$Ytot = jY_s + (1 + \frac{j(\tan \beta l \times \tan \alpha l)}{\tanh \alpha l + j \tan \beta l})$$

*by:*

$$Ytot = jY_s + \frac{1 + j(\tan \beta l \times \tanh \alpha l)}{\tanh \alpha l + j \tan \beta l}$$

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### 3.3.1 Principe

*Remplacer, dans l'équation 3*

$$Y_s = \frac{(\tan \beta l) \times (\tanh^2 \alpha l - 1)}{\tanh^2 \alpha l + \tan^2 \beta l}$$

*par:*

$$Y_s = -\frac{(\tan \beta l) \times (\tanh^2 \alpha l - 1)}{\tanh^2 \alpha l + \tan^2 \beta l}$$

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### 3.3.1 Principle

*Replace, in equation 3*

$$Y_s = \frac{(\tan \beta l) \times (\tanh^2 \alpha l - 1)}{\tanh^2 \alpha l + \tan^2 \beta l}$$

*by:*

$$Y_s = -\frac{(\tan \beta l) \times (\tanh^2 \alpha l - 1)}{\tanh^2 \alpha l + \tan^2 \beta l}$$