Calculation of FM and AM Noise Signals of Colpitts Oscillators in the Time Domain

Dr. Ulrich L. Rohde, N1UL

Errata list 11 April 2016.

Equations (1) and (2) should be,

$$\left[\frac{\partial E_H}{\partial X_H}\right]_{ss} \partial X_H = J_H(\omega) \tag{1}$$

$$\left[\frac{\partial E_B}{\partial X_B}\right]_{ss} \partial X_B = J_B(\omega) \tag{2}$$

On page 33 Equation (101) is duplicated as (102) on page 34.