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

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Equations (1) and (2) should be,

\[
\left[ \frac{\partial E_{H}}{\partial X_{H}} \right]_{ss} \partial X_{H} = J_{H}(\omega) \quad (1)
\]

\[
\left[ \frac{\partial E_{B}}{\partial X_{B}} \right]_{ss} \partial X_{B} = J_{B}(\omega) \quad (2)
\]

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