Errata for “Quantization Noise Cancellation for FDC Based Fractional-N PLLs”

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Fig. 1 and Fig. 3 in [1] erroneously include the term $e_p[n]/\Delta$. The correct figures are Fig. 1 and Fig. 3 in this errata.

The authors made an error in (30) of [1]. The correct equation is

$$S_{\theta_{\text{ref}}} \left( f \right)_{v_p} = \frac{T_{\text{ref}}}{\Delta^2} \left| G(f) \right|^2 S_{v_p} \left( e^{j2\pi f_{\text{ref}}} \right)$$

(30)

The authors apologize for any confusion their mistakes may have caused.

REFERENCES