

## Errata for OPA277, OPA2277, OPA4277 Data Sheet Literature Number SBOS079 (Revision A)

The OPA277, OPA2277, and OPA4277 devices conform functionally to the product data sheet (SBOS079A), except for the anomaly described below.

## **Errata Index:**

1. Figure correction.

## 1 Erratum #1: Figure Correction

**Brief Description** 

The x-axis values shown in the Typical Characteristics graph for *Input Noise and Current Noise Spectral Density vs Frequency* (Figure 3, not numbered) are incorrect.

**Detailed Description** 

As printed in the published product data sheet (literature number <u>SBOS079A</u>), the x-axis values shown in the third Typical Characteristics graph (page 5) are incorrect. The graph shows the corrected x-axis values in Figure 1.

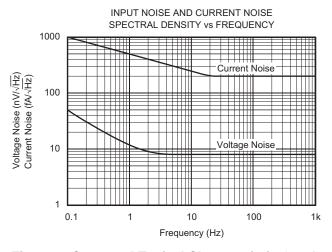


Figure 1. Corrected Typical Characteristic Graph

Impact to Customer

The typical flicker noise frequency *knee* is 10 times better than specified in the original data sheet. Figure 1 shows a more accurate representation of the expected noise spectral density.

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SW or HW Workaround

No workaround is required. Actual noise performance is better than originally specified.

Affected Devices

OPA277, OPA2277, and OPA4277 operational amplifiers.

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