

Figure 1b. Zoomed in Digital Filter Frequency Response until $f_{\rm SMPL}/4$ ($f_{\rm O}$) $\begin{array}{c}
\widehat{\text{PO}} \\
\widehat{\text{PO}} \\
-150
\end{array}$ $\begin{array}{c}
\widehat{\text{Figure 1b. Zoomed in Digital Filter Frequency Response until } f_{\rm SMPL}/4 \text{ (} f_{\rm O}\text{)} \\
\hline
\\
f_{\rm SMPL}/16
\end{array}$ $\begin{array}{c}
\widehat{\text{FREQUENCY (Hz)}}$