ASN FilterScript



HIGHLIGHTS

- Live math scripting IDE
- Symbolic math scripting language
- Over 40 scientific commands
- Real-time chart updates
- Experiment with variables in real-time
- Detailed examples provided

TYPICAL SYMBOLIC MATH MAPPING

DESCRIPTION

ASN FilterScript allows designers to implement IIR/FIR symbolic mathematical expressions directly. These may be definitions taken directly from textbooks, technical standards or even reference designs. The scripting language itself supports over 40 scientific commands and takes the best aspects of Matlab, Scilab, R and ANSI C. The 'live IDE' offers designers the unique and powerful ability to modify parameters on-the-fly with the socalled *interface variables*, allowing for real-time updates of the resulting frequency response.



Download a free demo: www.advsolned.com/asn_filter_designer.html