

1) IDARA INIUBONG ETUK

2) 17/ENG02/025

3) ENG 342

4) Filters are electronic circuits that remove any unwanted components or features from a signal. They are essential building blocks of any electronic and communication systems that alter the amplitude and/or phase characteristics of a signal with respect to frequency.

-They are used to eliminate background noise

-They are used in Radio tuning to specific frequency

-They are extensively used in Medical Electronics

HOME PLOTS APPS Diagnostics

low_pass_rc_filter* - Simulink

File Edit View Display Diagram Simulation Analysis Code Tools Help

low_pass_rc_filter

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All new hierarchical elements now have Content Preview on by default. You can change this setting in Simulink Preferences.

RC low pass filter

Scope

File Tools View Simulation Help

Ready

View 1 warning 100% auto(FixedStepDiscrete)

Ready

Sample based T=10.00