Connexions module: m11023

HALFBAND VS SPECTRAL FACTORS*

Ivan Selesnick

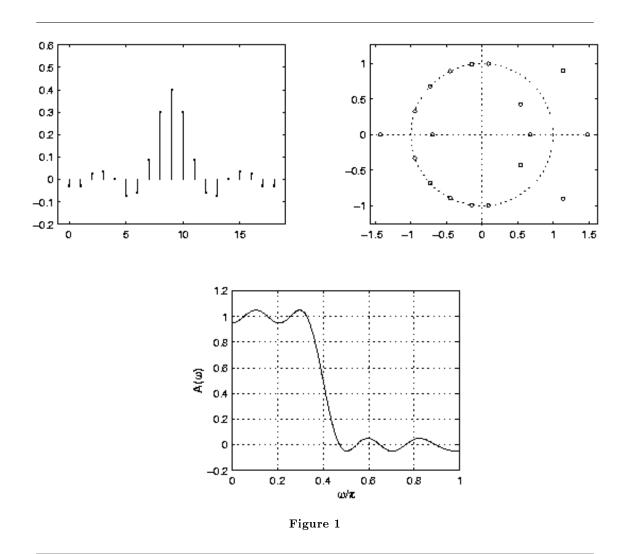
This work is produced by The Connexions Project and licensed under the Creative Commons Attribution License 1.0^\dagger

Is h(n) halfband? Does h(n) permit spectral factorization? (Figure 1)

^{*}Version 2.3: Aug 13, 2005 10:21 am -0500

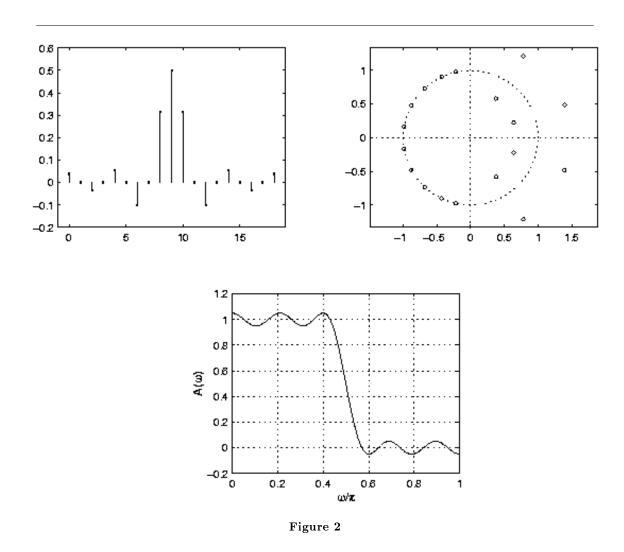
 $^{^\}dagger http://creative commons.org/licenses/by/1.0$

Connexions module: m11023 2



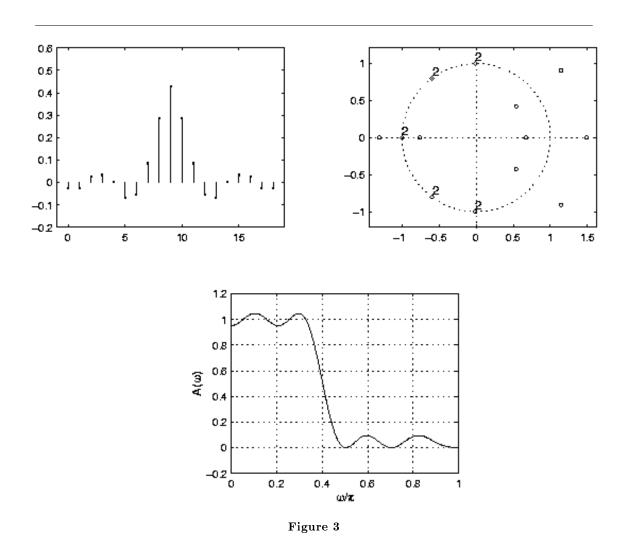
Is $h\left(n\right)$ halfband? Does $h\left(n\right)$ permit spectral factorization? (Figure 2)

Connexions module: m11023 3



Is $h\left(n\right)$ halfband? Does $h\left(n\right)$ permit spectral factorization? (Figure 3)

Connexions module: m11023



Is $h\left(n\right)$ halfband? Does $h\left(n\right)$ permit spectral factorization? (Figure 4)

Connexions module: m11023 5

