

*Lecture 05 -- Reflection coefficient and propagation practice*

What is the equation for the reflection coefficient

Compare the propagation coefficient, the reflection coefficient and the characteristic impedance

What are the three major skills we've developed so far?

What is the reflection coefficient off of an open circuit?

What is the reflection coefficient off of a resistor? How does it compare to reflection off of an infinite transmission line?

How is source resistance related to reflection coefficient?

Sketch the propagation of a square pulse down a lossless line terminated in an open circuit

How does the reflection of a sine wave give rise to standing voltage waves?

How does VSWR relate to reflection coefficient?