1Simulation for Wilkinson Power divider

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1. Simulation for 2-5 GHz

A yellow and blue diagram

AI-generated content may be incorrect.

R1 = 200; R2 =100

S parameters:

A graph with lines and numbers

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A diagram of a graph

AI-generated content may be incorrect.

A graph with a line going up

AI-generated content may be incorrect.

A screenshot of a computer

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Change the dielectric to 2.44, we can have the line impedance as 50 ohms

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

AI-generated content may be incorrect.

A diagram of a rectangular object

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Impedance on port1 and port2

A red line on a white background

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A green line graph with black text

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A graph with lines and a red line

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Reset the port size

A screenshot of a computer

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A cartoon of a person's leg

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A yellow figure with blue screw

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A yellow and blue diagram

AI-generated content may be incorrect.

A computer generated image of a machine

AI-generated content may be incorrect.

A graph with lines and curves

AI-generated content may be incorrect.

A graph with lines and dots

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Modification microwave strip based on CST calculation

A graph with green line

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A screenshot of a computer

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A graph of different colored lines

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