

Display of results on ZPV

Voltage and voltage ratio

5 6 3. mV

Voltage in mV with phase indication

+ 0 3 0. ϕ_{BA}

+ 0 8 0 dBm

Level in dBm with phase indication

+ 0 3 0. ϕ_{BA}

2 8 6

Linear voltage ratio by magnitude and phase

+ 0 3 0. ϕ_{BA}

- 0 5 0 dB

Logarithmic voltage ratio by magnitude and phase

+ 0 3 0. ϕ_{BA}

2 4 5

Voltage ratio with real and imaginary components

+ 1 4 6 j

Impedance

+ 5 9 7 Ω

Impedance in terms of resistance and reactance

+ . 6 3 9 $j \Omega$

5 9 8 Ω

Impedance by magnitude and phase

+ 0 0 5. ϕ_Z

1 2 2 Z_0

Normalized impedance by magnitude and phase

+ 0 0 6. ϕ_Z

Admittance

+ 1 9 6 mS

Admittance in terms of conductance and susceptance

- 1 9 8 $j \text{mS}$

1 6 6 mS

Admittance by magnitude and phase

- 0 6 3. ϕ_Y

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Admittance

820 Yo + 000. ΨY

Normalized admittance by magnitude and phase

+ 145 Yo - .137 $J\text{Yo}$

Normalized admittance in terms of conductance and susceptance

s parameters

.112 + 031. ΨS

Reflection coefficients (input and output reflection coefficients s_{11} and s_{22})

- 18.7 dB + 031. ΨS

Return loss

126 SWR + 031. ΨS

VSWR

+ 0.96 + 0.59 J

 s_{11} and s_{22} with real and imaginary components

28.5 - 007. ΨS

Transmission factor (linear), s_{21} or s_{12}

+ 29.1 dB - 007. ΨS

Transfer constant (logarithmic), s_{21} or s_{12} **Group delay**

19.9 mV + 2337 μs

Group delay and voltage measurement

SWP**ACK**

Narrowband sweeping with level control