Mnemonic	Description
Cmp_Ctrb_SysNF_NoImage_dB	System noise figure improvement if component contributes no noise (excludes system
Cmp_Ctrb_SysTOI_dB	System output 3rd-order intercept improvement if component is linear
Cmp_LS_GainChange_dB	Difference between component effective small-signal gain and large-signal gain within
Cmp_NF_dB	Component noise figure with source and load impedance of 50 ohms
Cmp_OutN0_dBm	Component output noise power density (per Hz) with source and load impedance of 50
Cmp_OutP1dB_dBm	Component output 1 dB gain compression power level with source reflection coefficient equal to the real part of the component small signal S11 and the load reflection coefficient equal to the real part of the component small signal S22
Cmp_OutSOI_dBm	Component output 2nd-order intercept
Cmp_OutTOI_dBm	Component output 3rd-order intercept with source reflection coefficient equal to the real part of the component small signal S11 and the load reflection coefficient equal to the real part of the component small signal S22
Cmp_S11_dB	Component 50 ohm S11 in dB
Cmp_S11_phase	Component 50 ohm S11 phase
Cmp_S12_dB	Component 50 ohm S12 in dB
Cmp_S12_phase	Component 50 ohm S12 phase
Cmp_S21_dB	Component 50 ohm S21 in dB
Cmp_S21_phase	Component 50 ohm S21 phase
Cmp_S22_dB	Component 50 ohm S22 in dB
Cmp_S22_phase	Component 50 ohm S22 phase
Cmp_SS_MismatchLoss_dB	Difference between component 50 ohm small-signal gain and small-signal transducer power gain within system
Cmp_SS_PGain_dB	Component small-signal transducer power gain within system
InFreq	Frequency at component input
InNPwrTotal_dBm	Noise power per noise simulation frequency span centered at the RF fundamental frequency for noise power delivered into system load at component input
InP1dB_dBm	1 dB gain compression power delivered into system load at component input
InPGain_dB	Transducer power gain for power delivered into system load at component input
InPGain_SS_dB	Transducer power gain for power delivered into system load at component input, small-
InPwr_dBm	Power delivered into system load at component input
InPwr_SS_dBm	Power delivered into system load at component input, small-signal analysis
InPwrInc_dBm	Power incident into component input referenced to 50 ohms
InPwrInc_SS_dBm	Power incident into component input referenced to 50 ohms, small-signal analysis
InPwrRefl_dBm	Power reflected by component input referenced to 50 ohms
InPwrRefl_SS_dBm	Power reflected by component input referenced to 50 ohms, small-signal analysis
InReflCoeff_dB	Reflection coefficient in dB at component input referenced to 50 ohms
InReflCoeff_phase	Reflection coefficient phase at component input referenced to 50 ohms
InReflCoeff_SS_dB	Reflection coefficient in dB at component input referenced to 50 ohms, small-signal
InReflCoeff_SS_phase	Reflection coefficient phase at component input referenced to 50 ohms, small-signal
InSNR0_dB	Ratio of power to noise power density delivered into system load at component input
InSOI_dBm	2nd-order intercept power delivered into system load at component input
InTE_NoImage_K	Equivalent noise temperature at component input evaluated for the subnetwork from component input to system output with 50-ohm source and load resistance (excludes
InTOI_dBm	3rd-order intercept power delivered into system load at component input
InVSWR	Voltage standing wave ratio at component input referenced to 50 ohms
NF_RefIn_dB	Noise figure from system input to component output with 50-ohm source and load
NF_RefIn_NoImage_dB	Noise figure from system input to component output with image noise excluded and with 50-ohm source and load resistance. This is not the true system noise figure when the system contains mixers. This measurement is provided for user reference when their own noise figure calculations exclude system image noise. Use NF_RefIn_dB for the true system noise

NF_RefOut_NoImage_dB	Noise figure from component input to system output with image noise excluded and with 50-ohm source and load resistance. This is not the true system noise figure when the system contains mixers. This measurement is provided for user reference when their own noise figure calculations exclude system image noise. There is no NF_RefOut_dB measurement available that would show the true system noise figure when the system contains mixers.
NFactor_RefIn	Noise factor from system input to component output with 50-ohm source and load
OutCDR_ResBW_dB	Compressive dynamic range from system 1 dB gain compression power to noise power per resolution bandwidth at component output
OutCDR_Total_dB	Compressive dynamic range from system 1 dB gain compression power to total noise power at component output
OutFreq	Frequency at component output
OutIM2_dBm	2nd-order IM product power delivered into system load at component output (for each ouput tone for system input 2 tone signal with each input tone at PwrS power level)
OutIM3_dBm	3rd-order IM product power delivered into system load at component output (for each ouput tone for system input 2 tone signal with each input tone at PwrS power level)
OutN0_dBm	Noise power density delivered into system load at component output
OutNBW	Noise bandwidth at component output derived from total noise power delivered into system load at component output
OutNPwrResBW_dBm	Noise power per noise simulation resolution bandwidth centered at the RF fundamental frequency delivered into system load at component output
OutNPwrTotal_dBm	Noise power per noise simulation frequency span centered at the RF fundamental frequency for noise power delivered into system load at component output
OutP1dB_dBm	1 dB gain compression power delivered into system load at component output
OutPGain_dB	Transducer power gain for power delivered into system load at component output
OutPGainChange_dB	Transducer power gain change from small-signal at component output
OutPwr_dBm	Power delivered into system load at component output
OutS_IM3_dB	Ratio of signal power to 3rd-order product power level for power delivered into system load at component output (for each output tone for system input 2 tone signal with each
OutSFDR_ResBW_dB	Spurious free dynamic range from 3rd-order intercept power level to noise power per resolution bandwidth for power delivered into system load at component output
OutSFDR_Total_dB	Spurious free dynamic range from 3rd-order intercept power level to total noise power for power delivered into system load at component output
OutSNR_ResBW_dB	Ratio of signal power to noise power per resolution bandwidth for power delivered into system load at component output
OutSNR_Total_dB	Ratio of signal power to total noise power for power delivered into system load at
OutSNR0_dB	Ratio of signal power to noise power density for power delivered into system load at
OutSOI_dBm	2nd-order intercept power delivered into system load at component output
OutTOI_dBm	3rd-order intercept power delivered into system load at component output
OutVGainInc_dB	Voltage gain in dB for wave incident on 50-ohm load at component output
OutVGainInc_phase	Voltage gain phase for wave incident on 50-ohm load at component output
OutVGainInc_SS_dB	Voltage gain in dB for wave incident on 50-ohm load at component output, small-signal
OutVGainInc_SS_phase	Voltage gain phase for wave incident on 50-ohm load at component output, small-signal
OutVGainRefl_dB	Voltage gain in dB for wave reflected by 50-ohm load at component output
OutVGainRefl_phase	Voltage gain phase for wave reflected by 50-ohm load at component output
OutVGainRefl_SS_dB	Voltage gain in dB for wave reflected by 50-ohm load at component output, small-signal
OutVGainRefl_SS_phase	Voltage gain phase for wave reflected by 50-ohm load at component output, small-signal