

6.13.10 SOURce:PHASe Subsystem

This subsystem contains the commands for adjusting the phase of the RF output signal relative to a reference signal of the same frequency.

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[:SOURce<hw>]:PHASe <Phase>

Sets the phase variation relative to the current phase. The variation is specified in RADians.

Parameters:

<Phase>	float
	Range: -720 to 720
	Increment: 0.1
	*RST: 0

Example:	PHAS 0.1 RAD changes the phase by 0.1 RAD relative to the current phase. PHAS:REF adopts the set phase as the current phase.
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Manual operation: See "[Delta Phase](#)" on page 142

[:SOURce<hw>]:PHASe:REFerence

Adopts the phase set with SOURCE:PHASE:ADJust as the current phase.

Example:	PHAS 0.1RAD changes the phase by 0.1 RAD relative to the current phase. PHAS:REF adopts the set phase as the current phase.
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Usage: Event

Manual operation: See "[Reset Delta Phase Display](#)" on page 142

6.13.11 SOURce:PM Subsystem

The PM subsystem contains the commands for checking the phase modulation. The settings for the internal modulation source (LF generator) are made in the [SOURce:LFOutput](#) subsystem.

For information on the required options, see [Chapter 4.4.4, "Phase Modulation \(PhiM\)"](#), on page 211.

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