ERRATUM

This information applies to the IQS-1100/IQS-1500 Power Meters and IQS-1600 High Speed Power Meter user guides.

SCPI Command Reference

The following SCPI command replaces
the :READ[1..n][:SCALar]:POWer:DC? command listed in the user guide.

:READ[1..n][:SCALar]:POWer:DC?	
Description	This query performs an "initiate and fetch" on the specified channel. A measurement value is stored and returned. To read a specific channel, enter the channel number as a suffix of the READ keyword. The maximum channel is device-dependent. Channel 1 is always used by default.
Syntax	:READ[1..n][:SCALar]:POWer:DC?
Parameter(s)	None
Response Syntax	<PowerMeasurement>
Response(s)	*PowerMeasurement:*
	The response data syntax for <PowerMeasurement> is defined as a <NR3 NUMERIC RESPONSE DATA> element.
	This query returns the current power. If the returned value is:
	9221120237577961472, power is under range 9221120238114832384, power is over range 9221120238651703296, power is invalid
	9221120239188574208, channel is inactive
Example(s)	READ:SCAL:POW:DC? Returns -1.254000E+001 READ:SCAL:POW:DC? Returns 9221120237577961472 (UNDERRANGE) READ:SCAL:POW:DC? Returns 9221120238114832384 (OVERRANGE)
	READ:SCAL:POW:DC? Returns 9221120238651703296 (INVALID) READ:SCAL:POW:DC? Returns 9221120239188574208 (INACTIVE)
See Also	INITiate:IMMediate FETCh:SCALar:POWer:DC?