

ADDENDUM

**This information applies only to the
FTB-400 Universal Test System user guide.**

New SCPI Command

A new SCPI Command is available for your unit.

:CALCulate[1..n]:INJection[:LEVel]?

Description	This query returns the injection level for the specified trace. The value is undefined if the trace is not analyzed.
Syntax	:CALCulate[1..n]:INJection[:LEVel]?<wsp>TRC1 TRC2 TRC3 TRC4
Parameter(s)	<i>Label:</i> The program data syntax for the first parameter is defined as a <CHARACTER PROGRAM DATA> element. The allowed <CHARACTER PROGRAM DATA> elements for this parameter are: TRC1 TRC2 TRC3 TRC4. Trace index of the available wavelengths.
Response Syntax	<InjectionLevel>
Response(s)	<i>InjectionLevel:</i> The response data syntax for <InjectionLevel> is defined as a <NR3 NUMERIC RESPONSE DATA> element. Returns the Injection level value, in dB.
Example(s)	CONF:ACQ:MODE ACQUISITION INIT INIT:STAT? Returns 0 when acquisition is complete. CALC:ANA TRC1 CALC:INJ:LEV? TRC1 Ex.: Returns 20.416
See Also	MMEMory[1..n]:LOAD:TRACe TRACe[1..n]:CATalog?