4195A-4395A GPIB Command Correspondence Table

The following table provides at-a-glance lists of the GPIB command correspondances between the 4195A and the 4395A.

4195A Command	Description	4395A Command	Additional comments
ABTCAL	Aborts progressing calibration measurement	CORR OFF	
ABTCMP	Aborts progressing impedance compensation measurement	COMCDAT{A|B|C} {ON|OFF}	
ANA0	Turns off partial analysis	PARS OFF	* in 4395A, partial anaysis is called Part Search, under the Seach; Search Range Menu
ANA1	Turns on partial analysis	PARS ON	* in 4395A, partial anaysis is called Part Search, under the Seach; Search Range Menu
ARSTR	Specifies the partial analysis range by the current o and * markers positions	SEARSTRL; SEARSTRR	* to set the range of Part Search, first turn on the Part Search, then select Marker left range, set the left point, then select the Marker Right Range, set the right point
AUDF	Aborts editing the user defined function (UDF) or the sweep end function, and exits from the editor	* not available on 4395A	
AUTO	Changes the display scale properly to the data	AUTO	
CALT0	Selects no calibration type.	CALI NONE	
CALT1	when in Network, s11,or s22 configuration, selects normalize (OPEN) calibration type.	(see manual for more information)	
CALT2	when in Network,s11, or s22 configuratioin, selects one port partial calibration type	(see manual for more information)	
CALT3	when in Network, s11, or s22 configuration, selects one port full calibration type	(see manual for more information)	
CALT4	when in Network configuration, selects normalize (THROUGH) calibration type	(see manual for more information)	
CALT5	when in Network configuration, selects normalize & isolation caliration type	(see manual for more information)	
CAT	displays micro flexible disc contents file catalog	CAT	
CHRZ1	selects 50 ohm characteristic impedance	CALK N50	
CHRZ2	selects 75 ohm characterisitc impedance	CALK N70	
CLS	clears the HP-IB status byte	CLES	
CMPT0	turns off impedance compensation		
CMPT1	selects only 0 s offset compensation	* not available on 4395A	

4195A Command	Description	4395A Command	Additional comments
CMPT2	selects only 0 ohm offset compensation	*not available on 4395A*	
CMPT3	selects both 0s and 0 ohm offset compensation	COMP	
CMT	displays a character string in the comment area of the CRT	TITL <>	
CMT?	stores the commment contents into the HP-IB output buffer	*not available on 4395A*	
CONT	continues a paused user program (ASP)	PROGram[:SELected]:STATe CONTinue	
COPY	starts or aborts the hard copy operation	COPA	
CORR0	turns off correction	CORR {OFF|0}	
CORR1	turns on correction	CORR {ON|1}	
CPL0	RBW setting is fixed at a specified bandwidth	*in 4395A RBW setting is the Sweep time function*	
CPL1	RBW setting is automatically selected by other	SWET <>	
CPYM1	selects plot hard copy mode	PRINALL	
CPYM2	selects print hard copy mode	PRINALL	
CPYM3	selects raster graphics dump hard copy mode	*for more information on printing, please see the manual*	
CPYM4	selects color graphics dump hard copy mode	PRIC {FIX|VARI}	
CRAV	moves the line cursor to the average value	*(no line cursor)*	
CRMN	moves the line cursor to the minimum data value	*(no line cursor)*	
CRMX	moves the line cursor to the maximum data value	*(no line cursor)*	
DCOFF	turns off the dc source	DCO {ON|OFF}	
DEG	selects the degree angle mode	PHAU DEG	
DELT0	turns off the delta mode	*not available on 4395A*	
DELT1	turns on the delta mode	*not available on 4395A*	
DF1	defines user defined function #1	*(use Programming Editor)*	
DF2	defines user defined function #2	*(use Programming Editor)*	
DF3	defines user defined function #3	*(use Programming Editor)*	
DF4	defines user defined function #4	*(use Programming Editor)*	
DF5	defines user defined function #5	*(use Programming Editor)*	
DFA	defines the sweep end function #A	*(use Programming Editor)*	

4195A Command	Description	4395A Command	Additional comments
DFB	defines the sweep end function #B	*(use Programming Editor)*	
DFC	defines the sweep end function #C	*(use Programming Editor)*	
DISP	displays a character string, Rn register data or both on the system message line of the CRT	* not available on 4395A	
DISP?	stores the DISPlayed character string, Rn register data or both into the HP-IB output buffer	* not available on 4395A	
DMA	defines user math A equation	*(use Programming Editor)*	
DMB	defines user math B equation	*(use Programming Editor)*	
DPA0	Turns off trace A	* to turn off CHAN 1, choose CHAN 2	
DPA1	Turns on trace A	CHAN 1	
DPB0	Turns off trace B	* to turn off CHAN 2, choose CHAN 1	
DPB1	Turns on trace B	CHAN2	
DSP1	selects the rectan X-A&Bdisplay format	* not available on 4395A	
DSP2	selects the rectan A-B display format	* not available on 4395A	
DSP3	selects the table display format	* not available on 4395A	
DSP4	selects the Smith chart display format	FMT SMITH	
DSP5	selects the polar chart display format	FMT POLA	
EDIT	initiates the user program (ASP) editor	PROGram [:SELected]:EXECute "EDIT"	
EQC1	selects equivalent circuit analysis model A	EQUC CIRA	* to select equivalent circuit analysis model, select the Impedance Anayzer, then go to the Display menu, under the EQUIV CKT menu.
EQC2	selects equivalent circuit analysis model B	EQUC CIRB	* to select equivalent circuit analysis model, select the Impedance Anayzer, then go to the Display menu, under the EQUIV CKT menu.
EQC3	selects equivalent circuit analysis model C	EQUC CIRC	* to select equivalent circuit analysis model, select the Impedance Anayzer, then go to the Display menu, under the EQUIV CKT menu.
EQC4	selects equivalent circuit analysis model D	EQUC CIRD	* to select equivalent circuit analysis model, select the Impedance Anayzer, then go to the Display menu, under the EQUIV CKT menu.

4195A Command	Description	4395A Command	Additional comments
EQC5	selects equivalent circuit analysis model E	EQUC CIRE	* to select equivalent circuit analysis model, select the Impedance Anayzer, then go to the Display menu, under the EQUIV CKT menu.
EQCAL	calculates the equivalent circuit parameters of the equivalent circuit analysis	CALECPARA	* to select equivalent circuit analysis model, select the Impedance Anayzer, then go to the Display menu, under the EQUIV CKT menu.
EQDSP	displays equivalent circuit model selection screen	DISECIRC {ON|OFF}	* to select equivalent circuit analysis model, select the Impedance Anayzer, then go to the Display menu, under the EQUIV CKT menu.
ERR?	stores the error number string data (being stored in the ERR register) to the HP-IB output buffer	OUTPERRO	
FCHRS	simulates frequency response of the specified equivalent circuit model and equivalent circuit parameter	SIMFCHAR	
FMT1	selects ASCII output format of the HP-IB	FORM4	
FMT2	selects HP-IB IEEE-64 bit floating point output format	FORM3	
FMT3	selects HP-IB IEEE-32 bit floating point output format	FORM2	
FNC1	selects the Network configuration	NA	
FNC2	selects the Spectrum configuration	SA	
FNC3	selects the Impedance configuration	ZA	
FNC4	selects the s11 configuration	MEAS S11	
FNC5	selects the s21 configuration	MEAS S21	
FNC6	selects the s12 configuration	MEAS S12	
FNC7	selects the s22 configuration	MEAS S22	
FORMAT	formats a flexible disc (initialization)	DISF {LIF|DOS}	
GET	gets data from a flexible disc	GET	
GPP1	selects the amplitude-ratio (in dB) & phase-difference measurement format	MEAS AR; FMT PHAS	
GPP2	selects the amplitude-ratio & phase-difference measurement format	MEAS BR; FMT PHAS	
GPP3	selects the amplitude-ratio (real-imaginary)measurement format	MEAS {AR|BR}; FMT REAL; FMT IMAG	* please use channel 1 and channel 2 for real and imaginary format
GPP4	selects the group-delay measurement format	MEAS AB; FMT DELA	
GRT0	turns off the display graticule	* not available on 4395A	

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4195A Command	Description	4395A Command	Additional comments
GRT1	turns on the display graticule	* not available on 4395A	
HADM1	sets the 4195A HP-IB definition to the addressable mode	(no GPIB command)	
HADM2	sets the 4195A HP-IB definition to the talk only mode	* not available on 4395A	
ID?	stores the device identification string data to the HP-IB output buffer		
IMP1	selects the |Z|-theta impedance measurement format	MEAS IMAG; MEAS {IPH|APH|RCPH}	* 4395A has two channels, therefore select Impedance analyzer. Pick channel 1 to input first command, then change to channel 2 to input second command.
IMP2	selects the R-X impedance measurement format	MEAS IRE; MEAS IIM	* 4395A has two channels, therefore select Impedance analyzer. Pick channel 1 to input first command, then change to channel 2 to input second command.
IMP3	selects the Ls-Rs impedance measurement format	MEAS LS; MEAS RS	* 4395A has two channels, therefore select Impedance analyzer. Pick channel 1 to input first command, then change to channel 2 to input second command.
IMP4	selects the Ls-Q impedance measurement format	MEAS LS; MEAS Q	* 4395A has two channels, therefore select Impedance analyzer. Pick channel 1 to input first command, then change to channel 2 to input second command.
IMP5	selects the Cs-Rs impedance measurement format	MEAS CS; MEAS RS	* 4395A has two channels, therefore select Impedance analyzer. Pick channel 1 to input first command, then change to channel 2 to input second command.
IMP6	selects the Cs-D impedance measurement format	MEAS CS; MEAS D	* 4395A has two channels, therefore select Impedance analyzer. Pick channel 1 to input first command, then change to channel 2 to input second command.
IMP7	selects the |y|-theta impedance measurement format	MEAS AMAG; MEAS {IPH|APH|RCPH}	* 4395A has two channels, therefore select Impedance analyzer. Pick channel 1 to input first command, then change to channel 2 to input second command.
IMP8	selects the G-B impedance measurement format	MEAS ARE; MEAS AIM	* 4395A has two channels, therefore select Impedance analyzer. Pick channel 1 to input first command, then change to channel 2 to input second command.
IMP9	selects the Lp-Rp impedance measurement format	MEAS LP; MEAS RP	* 4395A has two channels, therefore select Impedance analyzer. Pick channel 1 to input first command, then change to channel 2 to input second command.
IMP10	selects the Cp-D impedance measurement format	MEAS CP; MEAS D	* 4395A has two channels, therefore select Impedance analyzer. Pick channel 1 to input first command, then change to channel 2 to input second command.

4195A Command	Description	4395A Command	Additional comments
IMP11	selects the Lp-Q impedance measurement format	MEAS LP; MEAS Q	* 4395A has two channels, therefore select Impedance analyzer. Pick channel 1 to input first command, then change to channel 2 to input second command.
IMP12	selects the Cp-D impedance measurement format	MEAS CP; MEAS D	* 4395A has two channels, therefore select Impedance analyzer. Pick channel 1 to input first command, then change to channel 2 to input second command.
INPUT	stores the 8-bit input data into a Rn register	INPUT	
IRNG1	selects the normal IF range	* not available on 4395A	
IRNG2	selects the low-distortion IF range when in Spectrum configuration	* not available on 4395A	
IRNG3	selects the high-sensitivity IF range when in Spectrum configuration	* not available on 4395A	
ISNCAL	initiates the isolation calibration measurement	(see manual for more information)	
LBL1	defines the user-defined-function #1	(use Programming Editor)	* use the special function commands under the SYSTEM; PROGRAM menu.
LBL2	defines the user-defined-function #2	(use Programming Editor)	* use the special function commands under the SYSTEM; PROGRAM menu.
LBL3	defines the user-defined-function #3	(use Programming Editor)	* use the special function commands under the SYSTEM; PROGRAM menu.
LBL4	defines the user-defined-function #4	(use Programming Editor)	* use the special function commands under the SYSTEM; PROGRAM menu.
LBL5	defines the user-defined-function #5	(use Programming Editor)	* use the special function commands under the SYSTEM; PROGRAM menu.
LBLA	defines the sweep-end function #A	(use Programming Editor)	* use the special function commands under the SYSTEM; PROGRAM menu.
LBLB	defines the sweep-end function #B	(use Programming Editor)	* use the special function commands under the SYSTEM; PROGRAM menu.
LBLC	defines the sweep-end function #C	(use Programming Editor)	* use the special function commands under the SYSTEM; PROGRAM menu.
LDCAL	initiates the load calibration measurement	(see manual for more information)	
LDNSTD=	enters the load calibration standard's calibrated values	(see manual for more information)	
LMN	moves the o and * markers to the local-minimum points	SEAM MIN	* be sure to set the part search range first to find the local maximum and minimum points
LMX	moves the o and * markers to the local-maximum points	SEAM MAX	* be sure to set the part search range first to find the local maximum and minimum points

4195A Command	Description	4395A Command	Additional comments
MAX	returns the maximum value	SEAM MAX	
MCF0	turns the MARKER function off	MKR OFF	
MCF1	selects the o MARKER mode	MKR ON; MKRPRM	* In 4395A, Marker are presented as main and sub markers instead of o and * markers.
MCF2	selects the o and * MARKERS mode	SMKR{1|2|3|4|5|6|7} ON	* In 4395A, Marker are presented as main and sub markers instead of o and * markers.
MCF3	selects the LINE CURSOR mode	(no line cursor)	* In 4395A, Marker are presented as main and sub markers instead of o and * markers.
MCF4	selcts the o-LCURS mode	(no line cursor)	* In 4395A, Marker are presented as main and sub markers instead of o and * markers.
MIN	returns the minimum value	SEAM MIN	
MKACT0	selects the active marker to * MARKER		
MKACT1	selects the active marker to o MARKER		
MKACT2	selects the LCURS to active	(no line cursor)	
MKCR1	selects the LCURS reading object to data A	(no line cursor)	
MKCR2	selects the LCURS reading object to data B	(no line cursor)	
MKCTR	changes the CENTER value with the MARKER point value	MKRCENT	
MKEXP	Expands the sweep span specified by MARKER to full screen width	MKRDSPAN	* to expand the sweep span specified by Marker, set the delta marker range first (DMKR ON), then use the MKRDSPAN command
MKMN	move the marker to the minimum data point	SEAM MIN	
MKMX	move the marker to the maximum data point	SEAM MAX	
MKREF	changes the display scale (top value) with the marker reading value	MKRREF	
MKSP	changes the STOP value with the MARKER point	MKRSTOP	
MKST	changes the START value with the MARKER point value	MKRSTAR	
MTHA0	turns off UserMath A function	* not available on 4395A	
MTHA1	turns on User Math A function	* not available on 4395A	
MTHB0	turns off UserMath B function	* not available on 4395A	
MTHB1	turns on User Math B function	* not available on 4395A	
NOISE0	turns off the Noise Marker reading	MKRNOI OFF	

4195A Command	Description	4395A Command	Additional comments
NOISE1	turns on the Noise Marker reading	MKRNOI ON	
NXTPK	moves the marker to the next lower peak	SEANPK or {SEANPKL|SEANPKR}	
OPNCAL	initiates the Open calibration measurement	*(see manual for more information)*	
OPNSTD	enters the Open calibration standard's calibrated values	*(see manual for more information)*	
OUTPUT	outputs 8-bit data to the 8-BIT INPUT/OUTPUT connector	OUTPUT	
PEXT0	turns off the port extension	PORE OFF	
PEXT1	turns on the port extension	PORE ON	
PHS1	measures the phase angle within the range of 180 degrees (wrap-around)	EXPP ON	
PHS2	measures the phase angle continuously (no wrap-around)	EXPP OFF	
PLTF1	specifies the plotted item to all	** not available on 4395A*	
PLTF2	specifies the plotted item only to graticule and traces	** not available on 4395A*	
PLTF3	specifies the plotted item only traces	** not available on 4395A*	
POINT=	enters program point table data without using the	** not available on 4395A*	
PORT1	when in other than spectrum configuration selects t1 measurement referenced to r1.	MEAS AR (Nework), MEAS R (Spectrum)	* in 4395A, T1 and T2 become A and B, R1 and R2 become R
PORT2	when in other than spectrum configuration selects t2 measurement referenced to r1.	MEAS BR (Network), MEAS A (Spectrum)	
PORT3	when in other than spectrum configuration selects r2 measurement referenced to r1. s1 is also selected.	MEAS R (Spectrum)	
PORT4	when in other than spectrum configuration selects t1 measurement referenced to r2.	MEAS AR (Nework), MEAS B (Spectrum)	
PORT5	when in other than spectrum configuration selects t2 measurement referenced to r2.	MEAS BR (Network)	
PPAUSE	pauses the running User Program (ASP)	PROGram[:SELected]:STATe PAUSe	
PPMO	turns off the Program Point Measurement	*(choose other sweep mode)*	
PPM1	turns on the Program Point Measurement	SWPT LIST	
PRMA	registers the User Math A label	** not available on 4395A*	
PRMB	Registers the User Math B label	** not available on 4395A*	

4195A Command	Description	4395A Command	Additional comments
PROG	enters User Program statement lines without using the editor	DISA {HIHB|ALLB|BASS}	
PSCALE	enters plot size data	* not available on 4395A	
PSTEP	single steps the next line of the User Program (ASP)	* not available on 4395A	
PSTOP	stops a running User Program (ASP)	PROGram[:SELected]:STATe STOP	
PTCLR	clears data from a program points table	CLEL	
PTEND	exits from the program points table editor	EDITDONE	
PTSET	enters the program points table editor	EDITLIST	
PTSRT	sorts the measurement points data in the program points table	* not available on 4395A	
PTSWP1	selects frequency as the sweep parameter for a program points measurement	SWPT {LINF|LOGF|LIST}	
PTSWP2	selects dc bias as the sweep parameter for a program points measurement	* not available on 4395A	
PTSWP3	selects OSC LEVEL (V) sweep parameter for a program points measurement	* not available on 4395A	
PTSWP4	selects OSC LEVEL (dBm) sweep parameter for a program points measurement	POWE <>	
PTSWP5	selects OSC LEVEL (dBuV) sweep parameter for a program points measurement	* not available on 4395A	
PURGE	purges a file from the flexible disc	PURG <>	
PWR0	turns off the tracking generator	* not available on 4395A	
PWR1	selects s1 output as the tracking generator output	* not available on 4395A	
PWR2	selects s2 output as the tracking generator output	* not available on 4395A	
QUIT	exits from the user program editor	(no GPIB command)	
QVAL	calculates the Quality factor value at the line cursor	(no line cursor)	
RAD	selects the radian angle mode	PHAU RAD	
RCAT	displays recoverable file catalog of the flexible disc		
RECOVER	recovers purged file from the flexible disc		
REFRD	reads reference marker's value		* marker values are automatically read when choose the marker command
RESAVED	resaves register data	RESAVD	

4195A Command	Description	4395A Command	Additional comments
RESAVEP	resaves user program (ASP)	RESAVD	
RESAVES	resaves the instrument settings		
RESAVET	resaves the program points table		
REV?	stores the firmware revision code string data into the HP-IB output buffer	*IDN	
RST	sets the 4195A controls to default settings	PRES	
RUN	runs the User Program (ASP)	PROGram[:SELected]:STATe RUN	
SAP1	selects dBm as the Spectrum measurement unit	SAUNIT DBM	
SAP2	selects dBmuV as the Spectrum measurement unit	SAUNIT DBUV	
SAP3	selects V as the Spectrum measurement unit	SAUNIT V	
SAP4	selects dBm/Hz as the spectrum measurement unit	SAUNIT DBM; FMT NOISE	
SAP5	selects dBmuV/Hz as the spectrum measurement unit	SAUNIT DBUV; FMT NOISE	
SAP6	selects muV/ Hz as the spectrum measurement unit	SAUNIT V; FMT NOISE	
SAVED	saves register data to the flexible disc	SAVEDDAT	
SAVEP	saves User Program to the flexible disc	SAVEDDAT	
SAVES	saves instrument setting to the flexible disc		
SAVET	saves the program points table to the flexible disc	SAVEDDAT	
SCL1	selects the active scale change data to data A		
SCL2	selects the active scale change data to data B		
SCLP1	specifies the plotting area by all display area	* not available on 4395A	
SCLP2	specifies the plotting area by the graticule area	* not available on 4395A	
SCRATCH	erase the User Program from the work area	(no GPIB command)	
SCT1	selects the linear display scale	* not applicable on 4395A	
SCT2	selects the logarithmic scale display	* not applicable on 4395A	
SEFA0	turns off Sweep End Function A	(use Programming Editor)	
SEFA1	turns on Sweep End Function A	(use Programming Editor)	
SEFB0	turns off Sweep End Function B	(use Programming Editor)	
SEFB1	turns on Sweep End Function B	(use Programming Editor)	
SEFC0	turns off Sweep End Function C	(use Programming Editor)	

4195A Command	Description	4395A Command	Additional comments
SEFC1	turns on Sweep End Function C	*(use Programming Editor)*	
SEND	stores specified character string to HP-IB output buffer		
SENDPS	sends plotting area command to the plotter	** not available on 4395A*	
SHTCAL	initiates the short calibration measurement	*(see manual for more information)*	
SHTSTD=	enters the short calibration standard's calibrated values	*(see manual for more information)*	
SPC0	turns off superimpose C data display	DISP DATA	
SPC1	turns on superimpose C data display	DATAMEM; DISP DATM	
SPCHG	swaps data in A and B with data in C and D array registers, respectively	** not applicable on 4395A*	
SPD0	turns off superimpose D data display	DISP DATA	
SPD1	turns on superimpose D data display	DATAMEM; DISP DATM	
SPI1	when in s11 or s22 configuration, selects return-loss measurement	FMT LINM	
SPI2	when in s11 or s22 configuration, selects reflection coefficient (amplitude and phase) measurement	FMT LOGM; FMT PHAS	** please select Network analyzer, use channel 1 and channel 2 to input command*
SPI3	when in s11 or s22 configuration, selects reflection coefficient (real and imaginary) measurement	FMT REAL; FMT IMAG	** to view both channel simultaneously, select Display and turn Dual Chan "on" and turn SPLIT DISP "off"*
SPI4	when in s11 or s22 configuration, selects SWR measurement	FMT SWR	
SPSTR	stores data in A and B registers into C and D array registers, respectively	** not applicable on 4395A*	
SRSTR	specifies the partial sweep range	SEARSTRL; SEARSTRR	** to set the range of Part Search, first turn on the Part Search, then select Marker left range, set the left point, then select the Marker Right Range, set the right point*
SSCL1	compresses the Smith chart scale to 2.0	** not applicable on 4395A*	
SSCL2	selects the normal Smith chart scale	** not applicable on 4395A*	
SSCL3	expands the Smith chart scale to 0.2	** not applicable on 4395A*	
SSCL4	expands the Smith chart scale to 0.1	** not applicable on 4395A*	
STB?	stores the status-byte's string data into the HP-IB output buffer		
STDDSP	displays registered calibration standards calibrated data	*(see manual for more information)*	
STRG0	turns the storage display off		

4195A Command	Description	4395A Command	Additional comments
STRG1	turns on the storage display		
SWD1	selects upward sweep	*not applicable on 4395A*	
SWD2	selects downward sweep	*not applicable on 4395A*	
SWM1	selects continuous sweep	CONT	
SWM2	selects single sweep	SING	
SWM3	selects manual point sweep	TRGS MAN	
SWP1	selects freuency sweep	SWPT {LINF|LOGF|LIST}	
SWP2	selects dc bias sweep	*not available on 4395A*	
SWP3	selects OSC LEVEL (V) sweep	*not available on 4395A*	
SWP4	selects OSC LEVEL (dBm) sweep	POWE <>	
SWP5	selects OSC LEVEL (dBuV) sweep	*not available on 4395A*	
SWR0	turns off partial sweep measurement	*not available on 4395A*	
SWR1	turns on partial sweep measurement	*not available on 4395A*	
SWT1	sweeps linearly	SWPT LINF	
SWT2	sweeps logarithmic step	SWPT LOGF	
SWTRG	resets the sweep measurement and restarts the sweep	REST	
THRCAL	initiates the through calibration measurement	*(see manual for more information)*	
TRGM1	selects internal trigger mode	TRGS INT	
TRGM2	selects external trigger mode	TRGS EXT	
TRIG	triggers each one point measurement	TRGEVE {SWE|POIN}	
UDF1	executes User Defined Function #1	*(no GPIB command)*	*Model 4395A automates the special function commands under the SYSTEM PROGRAM menu.*
UDF2	executes User Defined Function #2	*(no GPIB command)*	*Model 4395A automates the special function commands under the SYSTEM PROGRAM menu.*
UDF3	executes User Defined Function #3	*(no GPIB command)*	*Model 4395A automates the special function commands under the SYSTEM PROGRAM menu.*
UDF4	executes User Defined Function #4	*(no GPIB command)*	*Model 4395A automates the special function commands under the SYSTEM PROGRAM menu.*
UDF5	executes User Defined Function #5	*(no GPIB command)*	*Model 4395A automates the special function commands under the SYSTEM PROGRAM menu.*
UNITA	enters User Math A unit label	*(use Programming Editor)*	

4195A Command	Description	4395A Command	Additional comments
UNITB	enters User Math B unit label	*(use Programming Editor)*	
VFTR0	turns video filter off	** not available on 4395A*	
VFTR1	turns video filter on	** not available on 4395A*	
WIDTH0	turns off width read-out	*(no line cursor)*	
WIDTH1	turns on width read-out	*(no line cursor)*	
XDMP	copies the x register data into the program point table		
ZOCMP	initiates the 0 ohm compensation data acquisition measuremet	COMCA	** to complete compensation procedure, press load (command COMCC)*
ZSCMP	initiates the 0s compensation data acquisition measurement	COMCB	** to complete compensation procedure, press load (command COMCC)*
REG_NAM?	stores the register data into the HP-IB output buffer. REG_NAM is any register name	REG_NAM?	