Command	ACOPY

PURPOSE Copy data elements from a source analyzer to a target analyzer

PARAMETERS

AOUT	Target analyzer name.
=	Assignment symbol; required delimiter.
AIN	Source analyzer name
/DATA	If specified, only the spectrum values are copied.
/CONDITIONS	If specified, only the analyzer conditions are copied.
/WINDOWS	If specified, only the analyzer display windows are copied.

FUNCTION Copy spectrum values, and eventually analyzer conditions and display windows from a source to a target analyzer.

REMARKS If none of the keyword /DATA, /CONDITIONS and /WINDOWS is specified, the option /DATA is assumed and only the spectrum values are copied. These options can be combined.

In general, the limits and bin sizes of both analyzers must be equal. In restricted cases, the operation is also performed, if limits and bin sizes of source and destination analyzers are different. However, the mode of the analyzers must be analog. The counts are distributed according to the overlap of bins in source and destination analyzers. In this way, the shape and the moments of the source analyzer are preserved as exactly as possible.

EXAMPLE ACOPY A = C
Store the contents of analyzer C in analyzer A.

ACOPY D = C / COND
Copy the conditions of analyzer C into the analyzer D.