Tektronix
COMMITTED TO EXCELLENCE

INTER-OFFICE COMMUNICATION

TO: GCS Engineering Managers   DATE: October 24, 1980

FROM: Jack Grimes

SUBJECT: Smalltalk

As many of you are aware, an advanced, object oriented language called
Smalltalk has been developed by Xerox. It has been evolving since 1972
and has been most interesting because of the user interface that it
supports. Xerox approached Tek to help in the evaluation of a book that
describes the implementation in elaborate detail. This is called Phase
one and we have agreed to participate. Other participants on a free
information exchange basis, are DEC, APPLE, H-P and Intel. Phase two
(should we elect to participate) involves a trial implementation on
appropriate internal hardware and will evaluate the portability of
Smalltalk.

The project is modest in effort and is being coordinated by GCS Engineer-
ing. Other key participants are in Tek Labs and T&D. A written report
will be available near the end of November

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