14 August 1984 R. Gaskins

## SAMPLE PRODUCT PROPOSAL: PRESENTATION GRAPHICS FOR OVERHEAD PROJECTION

I. Target Market: People who make presentations to others: managers, professionals, knowledgeworkers, salespeople ... --people likely to justify PCs for multiple purposes -- this purpose not served by word processors or spreadsheets A. In small companies, sales presentations to customers B. In large companies, project presentations to peers/superiors --both cases put a dollar value on effective communication --individuals' business success hinges on presentation II. Market Size In 1982: Business presentations was \$3.5 billion industry... --520 million original 35mm slides --380 million overhead transparancies Computers could generate 60% [Hope Reports, courtesy DRI] (Percentage rises over time, as graphics devices get better, and percentage of overheads is likely close to 100%) Market may be concentrated in some Fortune 500 companies, e.g.: Intel for sales presentations Northern Telecom for internal presentations -- can sell directly/refer dealers to local offices of such targets. III. Product Concept: Personal Presentation Management --Create slide presentations
--Create talking papers --Create handouts all from one master data file --Outline aids for structuring/writing/reviewing presentations --Slides with border, logo, identification, sequence --Slides with high-quality typeset text, multi styles and sizes --Slides with diagrams, drawings, sketches, maps, org charts, ... --Slides with tables entered as spreadsheets --Slides with business chart graphics (from table entry) -- display on PC screen, print on different-quality devices --produce printing-industry quality as one option \ --communicate high-quality slides via electronic mail, can be used at far end with any output device (video to typeset) --[for high-volume users:] --Files of presentation/talking paper/handout for retrieval --Re-use parts of previous presentations
--Create new sequences of old slides (new date, label, sequence)

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-Standard templates for corporate graphic standards
     --Standard templates for presentation structure standards
--Convert from/to IBM SNA document formats (DIA/DCA)
      -- Special facilities such as coordination of two projectors
IV. User Benefits
      -- Improves effectiveness of presentation content
      -- Improves clarity of complex material
      -- Reduces time to prepare presentations (dramatically)
      -- Facilitates correct last-minute changes and revisions
      -- Allows compliance with company presentation standards
      --Provides communication of high-quality presentations
      -- Reduces cost of presentations (dramatically)
      -- Allows the content-originator to control the presentation
V. Technology Trends
      --WYSIWYG required for sensible layout (better than PC graphics)
      -Low cost printers (thermal transfer $500, laser $5000)=>originals
-Thermal transfer and ink-jet make slides (as do copiers)
      --Color graphics plus color ink-jet for color
VI. Match to Forethought Foundation Technology:
      --Content-originator can improve result by controlling presentation
           (no artists, no services, no clerical intervention, time is of the essence)
        Requires typeset text, paragraphs, lists
      -- Requires graphics for diagrams and drawings
      -- Requires business charts from tables
          (scaling to multiple sizes required)
      --Requires simple spreadsheets (calculation in tables)
      -- Requires file cabinet of presentations and elements
      --Would like link to mainframe databases for corporate data
      --Would like simple link to 1-2-3
      -- (Ditto for project planners, word processors ... )
VII. Joint Ventures with Large Manufacturers:
      -- 3M very large player, in hardware (esp. compact models
            for portable sales presentations) and in media
      --Others include Bell & Howell, Charles Besseler, Elmo, Telex, ...
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