SG/ADB/FAS-80/13
22 September 1980

MEMORANDUM FOR THE RECORD
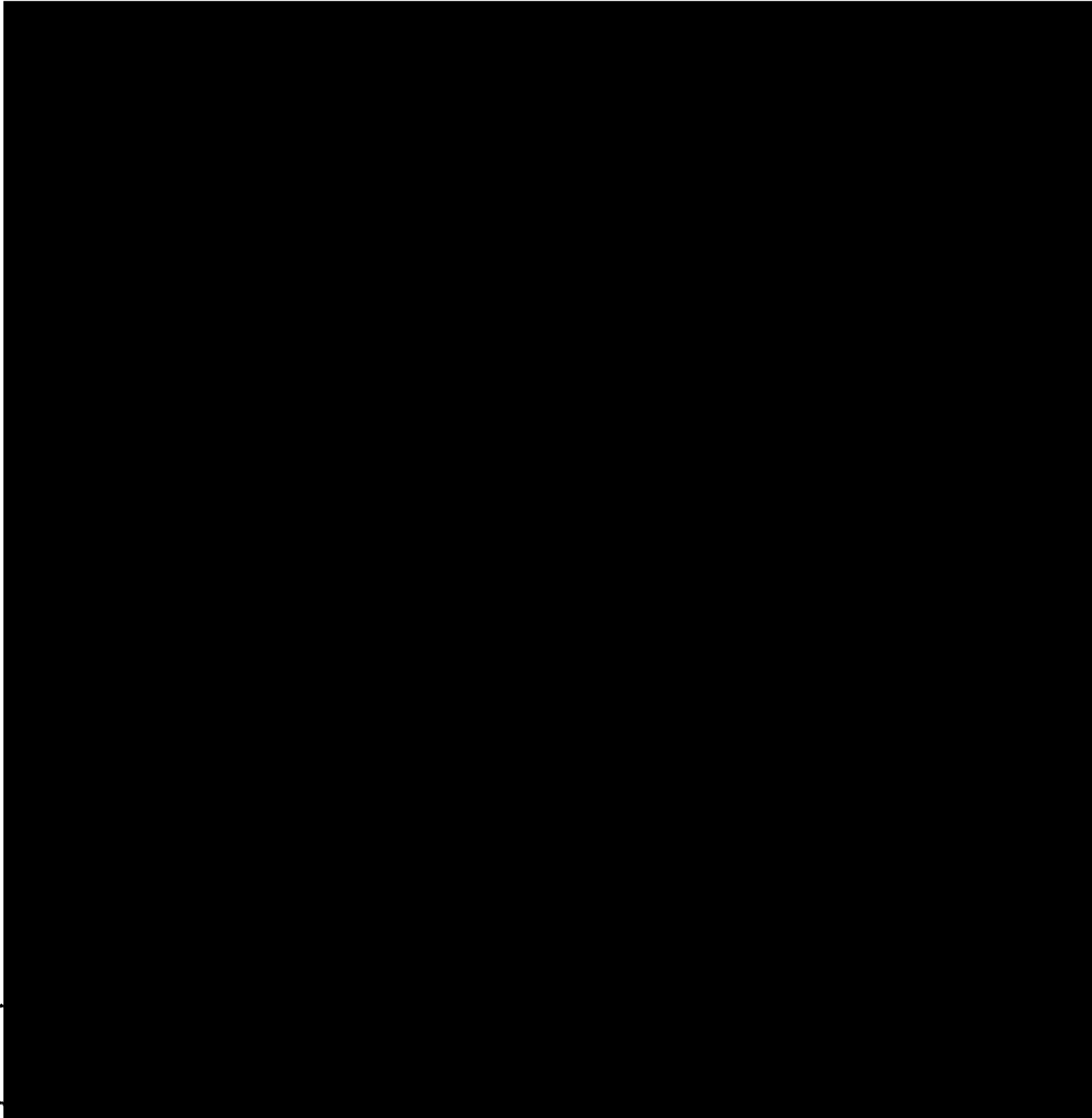
25X1C

FROM   :   [redacted]
                Chief, SC/ADB/FAS

25X1C

SUBJECT   :   [redacted]   Meeting of 11 September 1980,   25X1C
                re: Overseas Automation (S)

Next 3 Page(s) In Document Exempt

TEMPEST

- TIME

- MONEY

11 Sept 80

OBJECTIVES

- AGENCY STANDARD CRT
- WELL ENGINEERED TEMPEST TERMINAL
- FLEXIBLE AND MODULAR
- REPLACEMENT FOR DD5260 BOUGHT IN 1971
- NEW FUNCTIONS:
    - MORE STORAGE
    - ADDITIONAL EDITING
    - CONCURRENT PRINTING
    - SPLIT SCREEN CAPABILITY
- UPGRADEABLE TO A DESK TOP COMPUTER
    - DATA ENTRY
    - WORD PROCESSING
    - SMALL FILES
    - FUTURE NEEDS

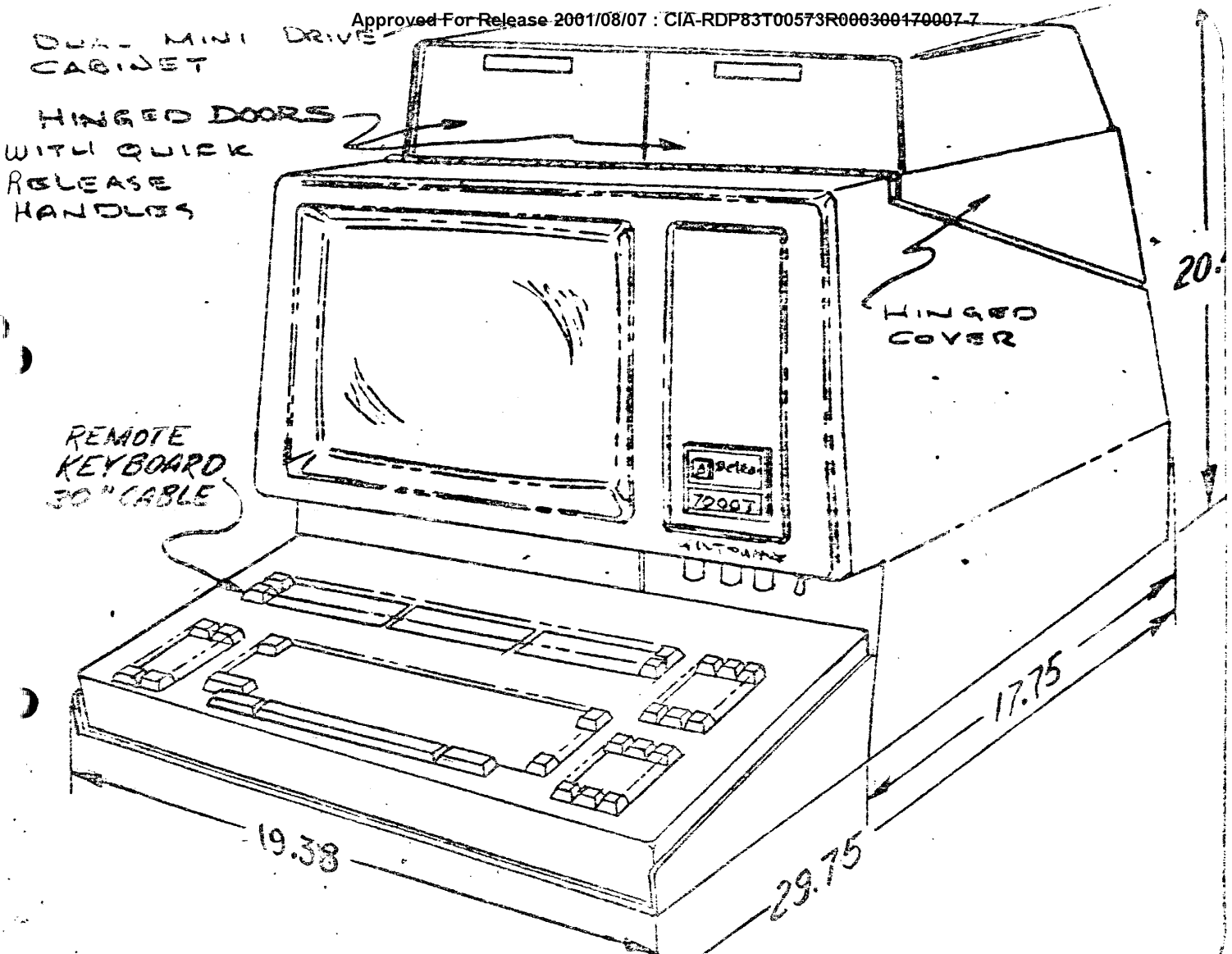11 SEPT 80

HISTORY

- 1971   – SELECTED TTY AS STANDARD TERMINAL INTERFACE

- 1971   – RFP FOR 25 – 5260's
  - (WE BOUGHT OVER 800)

- MARCH 1977   – AGENCY REQUIREMENTS STUDY

- JUNE 1978   – RFP ISSUED

- FEB 1979   – AWARD TO DELTA DATA

- OCT 1979   – FIRST DELIVERY

- OCT 1980   – BASE LINE VERSION

11 SEPT 80

DELTA DATA TERMINAL

- FULL TEMPEST
- AGENCY STANDARD
  - ODP
  - NPIC
  - DDO
  - SAFE
- MAY BE STANDARD FOR
  - OC
  - OSO
  - OTS
  - NSA
- SMART CRT TERMINAL
- POWERFUL DESK TOP COMPUTER

11 SEPT 80

DUAL MINI DRIVE
CABINET

HINGED DOORS
WITH QUICK
RELEASE
HANDLES

HINGED
COVER

REMOTE
KEYBOARD
50" CABLE

20.

17.75

19.38

29.75

COST FY-80

TEMPEST TERMINAL	$ 5,229
8" TEMPEST DISK DRIVES	$ 7,060
5" TEMPEST DISK DRIVES	$ 3,753
LIGHT PEN	$ 786

SUBJECT

CONFIGURATION
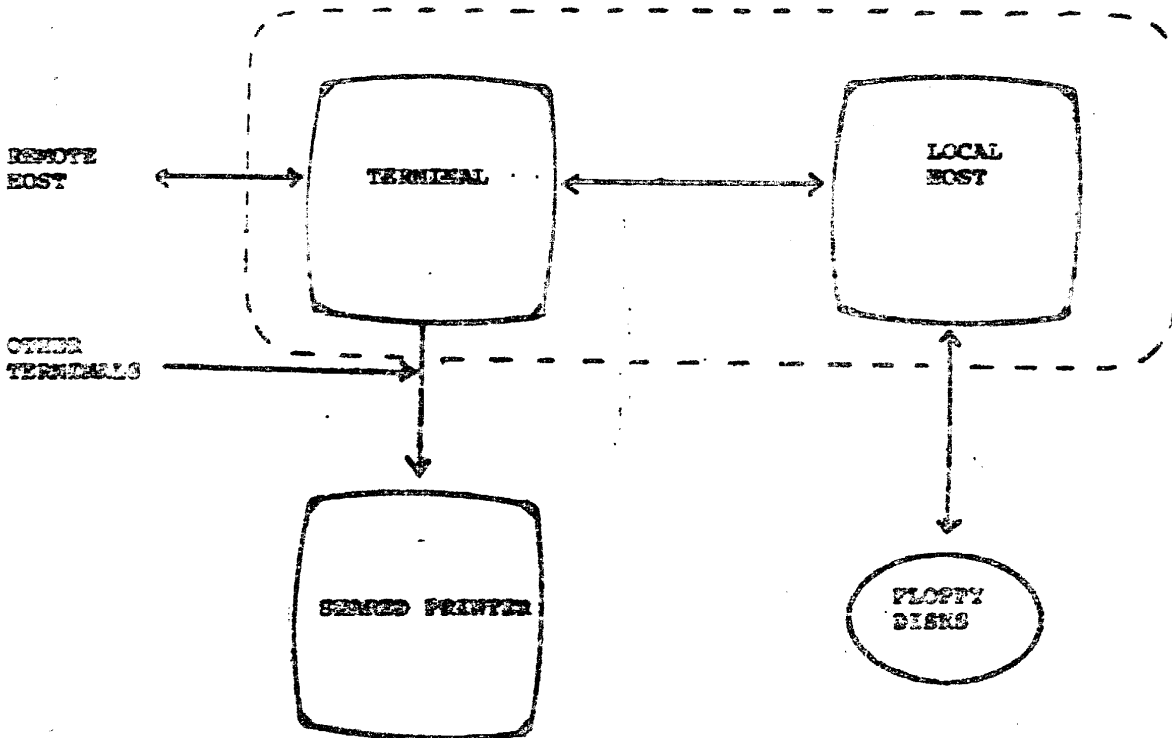
TERMINAL HARDWARE

- TEMPEST CASE WITH:
  - CRT
  - KEYBOARD
  - HOST AND PRINTER PORTS

- TERMINAL CPU CARD   (STD CARD)
- DISPLAY CARD   (STD CARD)
- I/O CARD   (CIA UNIQUE)

11 SEPT 80

HARDWARE OPTIONS

- FLOPPY DISKS (FULL TERMINAL)
    - 2 - 8 INCH DUAL SIDED

        OR

    - 2 - 5 INCH DUAL SIDED

- SECOND CPU CARD (STD CARD)
- MEMORY CARD (STD CARD)
- LIGHT PEN (CIA UNIQUE)

11 SEPT 80

HARDWARE DEVELOPMENTS

- 128K MEMORY BOARD
  (UPGRADE OF 32K MEMORY BOARD)

- OPTICAL ISOLATION OPTION

- CLUSTER CONTROLLER FOR HPIC

11 SEPT 80

SOFTWARE TERMINAL

EXISTING

- SPLIT SCREEN
- ALTERNATE CHARACTER SET
- MENU SUPPORT
- BUFFER OF 21,000 CHARACTERS
- POWERFUL EDITING
- FUNCTION KEYS

UNDER DEVELOPMENT

- SAFE ENHANCEMENTS
- BAUDOT SUPPORT
- 3 PORT SUPPORT

11 SEPT 80

SOFTWARE LOCAL HOST

EXISTING

. BASIC

. FILE SYSTEM

UNDER DEVELOPMENT

. WORD PROCESSING

. SIMPLE DATA BASE SYSTEM

. FINANCE SYSTEM

11 SEPT 80

ODP-0-1150

1 5 SEP 1980

MEMORANDUM FOR: Chief, IMS/DDO

FROM   :   Bruce T. Johnson
                   Director of Data Process ng

SUBJECT   :   Use of PDP 11/34 Minicomputer

        1.   The attached speed letter announced the availability of
excess Digital Equipment Corporation PDP 11/34 and PDP 11/20
minicomputers. ███████████ of your staff stated a requirement
for a PDP 11/34 and associated peripheral equipment.

        2.   After evaluating the requirements from interested
offices, we are offering to you the use of the PDP 11/34, (serial
number 44821), magnetic tape controller with drive and slave
drive and DEC writer console. This equipment will remain on ODP
accounting and maintenance schedules, as it has been agreed bet-
ween ███████████ and ODP that the equipment will be returned to
ODP upon receipt of the primary equipment ordered for the pro-
ject. Our understanding is that the replacement equipment is due
in by March 1981.

        3.   If you need further assistance or information in this
matter, please contact ███████████████

                                    /s/ Bruce T. Johnson

                                    Bruce T. Johnson

Attachment: a/s

cc: ████████████

STATINTL

STATINTL

STATINTL

STATINTL

25X1A

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DISTRIBUTION:
(ODP/MS/RWJ/          )(12SEPT1980)

ORIGINAL & 1 - ADDRESSEE
            2 - O/D/ODP
            1 - MS CHRONO
            2 - ODP REGISTRY
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STATINTL **ROUTING AND RECORD SHEET**

SUBJECT: (Optional)

    Meeting of 11 Setpember 1980, re: Overseas Automation

FROM: STATINTL ~~~~~~~~~~~~~~ Chief, Information Management Staff	EXTENSION	NO.
		DATE ~~ ~~ 80

TO: (Officer designation, room number, and building)	DATE RECEIVED	DATE FORWARDED	OFFICER'S INITIALS	COMMENTS (Number each comment to show from whom to whom. Draw a line across column after each comment.)
1. Director of Data Processing 2D0105 HQs				
2.			STATINTL	The first meeting of the ▇▇▇▇▇ working group was held on 26 September 1980. Memorandum for Record on this meeting will follow. C/IMS
3. SO			~~ ~~	
4.				
5. DD			1 Oct 95	copy to DD/P to share wh C/ED Done (ack) 10/6/80
6.				
7. C/MS			9 Oct B	
8.				
9. C/P9P6			~~ ~~	
10.				
11. PO/MS			9 Oct MW	
12.				
13. E² file				
14.				
15.				

FORM **610** USE PREVIOUS EDITIONS
1-79