31 January 1964

MEMORANDUM FOR THE RECORD

| 1. | SUBJECT: | PAR #207, Contract "Definitive Study of Contact Printers" | |
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| 2. | REFERENCES: | a. Quarterly Report, Contract 25x1 Second Quarter, FY 64. | : |
| | | b. Final Report of 31 October on the Low Distortion High Resolution Printer (LDHR) | |
| | | c. Conference at P&DS, 23 January 1964. | |
| 3. | ACTION REQUIRED: | Reorientation of objectives. | |
| 4. | ACTION TAKEN: | References a and b have been reviewed and found not to comprehend the customer's requirements for this research. Arrangements have been made to discuss the reoriented objectives of this project. The following guidelines have been determined: | |
| | | A comprehensive evaluation of existing contact printers and contact printing techniques should be performed and documented. | |
| | | b. Other methods should be devised, breadboarded and evaluated. | |
| | | c. One primary objective is to determine the technique which provides maximum fidelity of duplication. | |
| | | d. A second primary objective is to precisely relate the performance and potential economy of all competitive systems. | |
| 5. | COPIES FURNISHED: | 25X1 | |
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| | | Devel y pment Branch, P&DS | _ |