MEMO TO: Mr. H. J. McCart

SUBJECT: 1401 Serial I/O Hypertape Connection

Name the gated word mark to reaches at I ring 8 time, no 1401 clock is supposed (0.01.14.5). The clock remains atopped units a service requisit to seast from the F641 to turn on the 1401 service request tripper (0.51.11.11.8). The 1001 clock is the seartised, and a 1 grote of the 150 per 1001 clocks in the seartised, and the problem of the problem of the 1001 clock is the seartised, and at 0.75 time during a write operation. This tripper remains set until the fact of service vacqued from the F641. If the operation is a read, the information on the 70 data input limits is quoted into the 1401 A register at 0.00 to 10.011 Performance of the 100 to 10.011 Performance of the 100 to 10.011 Performance of the 100 time of until the service response tripped is reset.

When a group mark - word mark is sensed in the B register, a stop (VO DEC CUT - 73.11.6.1.6) are not to the 70.41 and the group mark word mark is represented that 10.11 atomps. As each is then sent to the 73.1.1.0.2, in the 10.11 atomps. As each is then sent to the 73.1.1.0.2, in the 10.11 atomps are consistent to the 70.1.1.0.2, in the 10.11 atomps are consistent to the 70.1.1.0.2 atomps are first being sent. The 100.1 clock is started, and as 1-2 change is forced from 10.1.1.0.1.2, in next cycle is an 1- OP cycle which results the unit select latter and the 10 select latter and the 10.2 select latter and t

In the examples shown, a read command, 1401 read instruction, and end response are shown on figure 1, while a write command, 1401 write instruction, and end response are shown on figure 2.

To the best of my knowledge, the 1401 I/O channel for the Hypertape connection corresponds exactly to the master end of the Corporate Simplex Interface Definition.

John Pokoski

JP/ka

Mr. J. S. Conzola Mr. J. S. Conzola Mr. J. J. Gleriach Mr. H. H. Harvie Mr. R. S. Howell

Mr. L. K. Seith - Pok. Product Test

READ HYPER-TA

I CYCLE HO KIC MIMINITIES BIBIRIE	
READ INDIVIDUAL TO	
UNIT SELECT IN !!	4
SELECT IN ATTACH 1/61	11
CLOCK CTRL 1401	y .n.
SERVICE REQUEST 14/14 NOT .	#FL
SERVICE ROST TRIG 1401	g
B CYCLE HOL	
A REG DET 1401	y n
SERVICE ALSPONSE 1-01-47641	a I
END 76-11-4 1401	1
COMMAND RESP. TUTONOL	
READ CALL 1901	