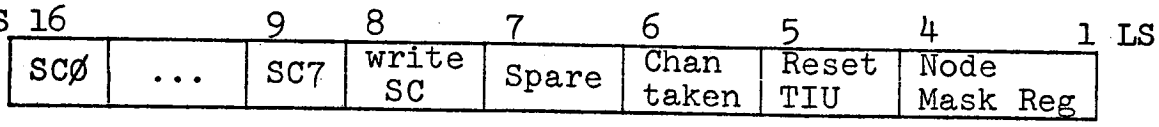
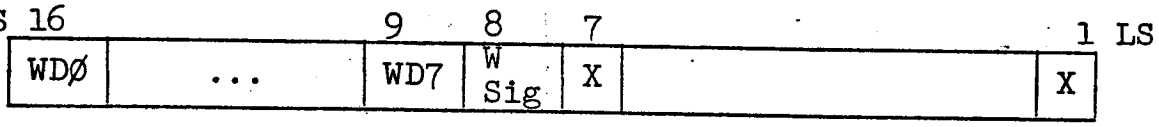
516-57
DRW
1/11/72

FORMAT FOR THE 516-NODE-T.I.U. SPIDER INTERFACE

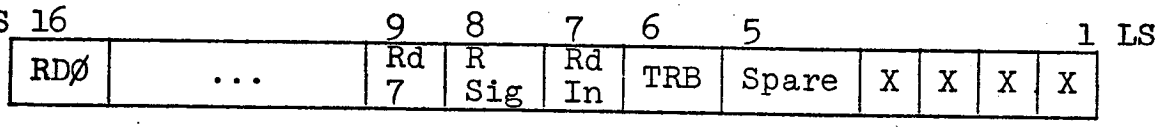
A. Write Command to T.I.U.



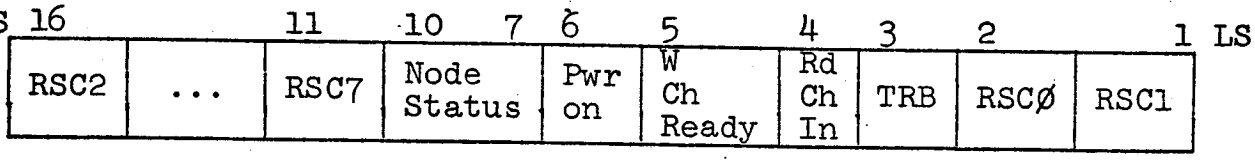
B. Write Data to T.I.U.



C. Read Data from T.I.U.



D. Read Status from T.I.U.



SC = Select Channel
WD = Write Data
RD = Read Data
WSelCh = Write Sel Channel
WSig = Write Signal

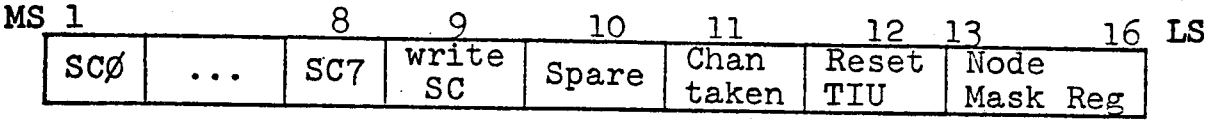
R. Sig = Read Signal
Rd In = Read Data In
TRB = T.I.U. Trouble Flag
SP = Spare
RC = Read Channel

Write Data Ready will cause a Write Interrupt.
Read Data In will cause a Read Interrupt.
Read Channel In will cause an Awake Interrupt.
Read Channel In or a Trouble Flag will cause a Status Interrupt.
Write Command bit 8 = 1 will cause the writing of Select Channel into the T.I.U.

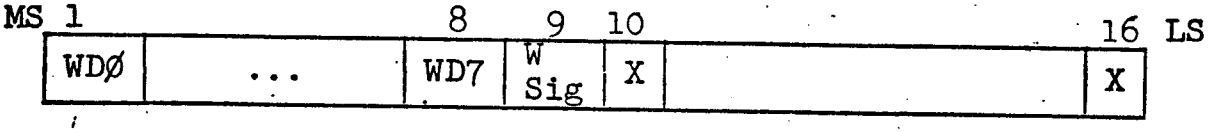
516-57 - REVISION
DRW
1/25/72

FORMAT FOR THE 516-NODE-T.I.U. SPIDER INTERFACE

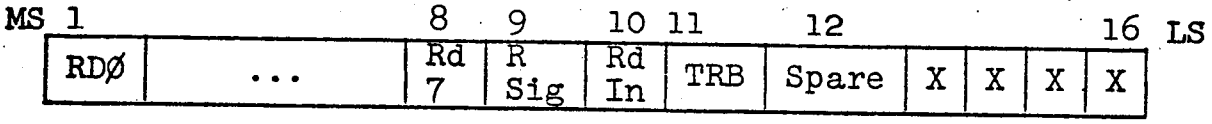
A. Write Command to T.I.U.



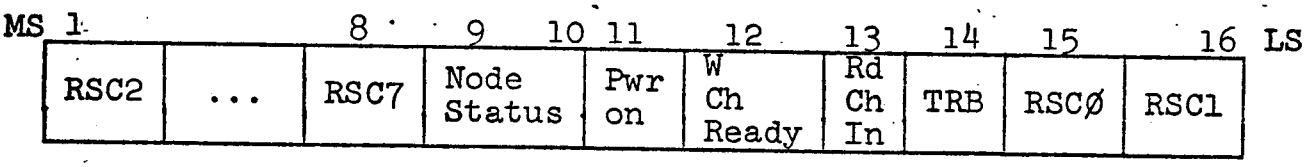
B. Write Data to T.I.U.



C. Read Data from T.I.U.



D. Read Status from T.I.U.



SC = Select Channel
WD = Write Data
RD = Read Data
WSelCh = Write Sel Channel
WSig = Write Signal
R. Sig = Read Signal
Rd In = Read Data In
TRB = T.I.U. Trouble Flag
SP = Spare
RC = Read Channel

Write Data Ready will cause a Write Interrupt.

Read Data In will cause a Read Interrupt.

Read Channel In will cause an Awake Interrupt.

Read Channel In or a Trouble Flag will cause a Status Interrupt.

Write Command bit 8 = 1 will cause the writing of Select Channel into the T.I.U.