Hodoscope

S1X = (S1X+)& (S1X-)
S1=(S1X)+(S1Y)

```
128          Splitter          128          DISC          128          4564     S1X        6 ns
                                                                                 S1Y        6 ns
                                                                                 S1
```

Splitter
H: 3,3 and 3,4
S: 3,7 and 3,8

DISC
H:4,1-1to15
S:4,2-1to15

4564
S1X
S1Y
S1

S2X   6 ns
S2Y   0 ns
S2   0 ns
  0 ns

H:4,1-19&21
S:4,2-19&21

H:1,3to6
S:1,3to6

128

A

H: 7,4-7&9
S: 5,4-7&9

H:6,3to4
S:4,3to4

128/86   128/86

T   **S**

H:7,4-21&23
S:5,4-21&23

H:6,4-3to10
S:4,5-16to21

H:4,1-(25)1to6
S:4,1-(25)9to14

H:7,2-10to12
S:5,2-10to12

H:7,3-11(1to6)
S:5,3-11(1to6)

4

8LM   ? **S**

Not there yet

6

T   **S**

H:7,4-19(16to21)
S:5,4-19(16to21)

H:6,5-11(1to6)
S:4,5-15(1to6)

Legend
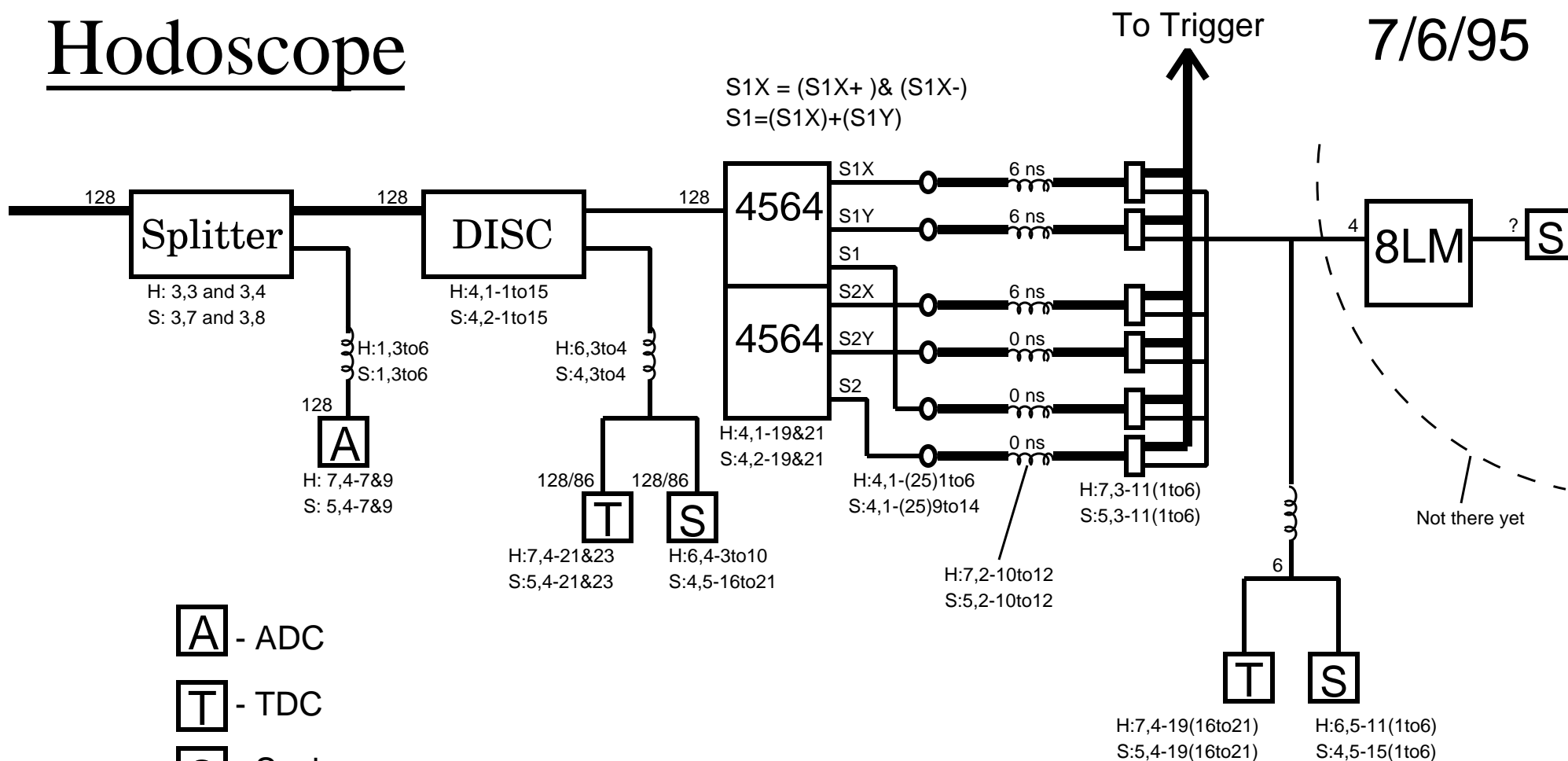
A - ADC

T - TDC

S - Scaler

— - Ribbon Cable

▬ - LEMO Cable

〜 - Delay

O - ECL to NIM

▯ - NIM to ECL

Labels - <rack#>,<crate#>-<module#>(<channel#>)

R,C-M(c)