DATA "APPEARS" TO BE ALL PAIRS OF 1's AND 0's

THAT IS MORE THAN ENOUGH TRANSITIONS TO REGENERATE A CLOCK

SL280's SEE SINGLE 1's AND 0's

DATA MUST BE RLL TO AVOID LONG STRINGS WITHOUT TRANSITIONS

MULDEX STREAM MEETS CRITERIA FOR BOTH SL280 AND SL560 REGENS

6.144MB Manchester
100BaseFX

MULDEX

SL280 CABLE

SL560 REGEN

SL560 SENDS OUT ALL PAIRS OF 1's AND 0's

SL280's SEE SINGLE 1's AND 0's

DATA MUST BE RLL TO AVOID LONG STRINGS WITHOUT TRANSITIONS

MULDEX STREAM MEETS CRITERIA FOR BOTH SL280 AND SL560 REGENS

These are DISCONNECTED when we plug into the patch panel ===>

6.144MB Manchester
100BaseFX

MULDEX

SL280 TTE

MULDEX

SL560 REGEN

These are DISCONNECTED when we plug into the patch panel ==>>

UNIVERSITY OF HAWAII SOEST
ENGINEERING SUPPORT FACILITY
2525 Correa Rd. Rm.153
Honolulu, HI 96822

SL280/SL560 COMMUNICATIONS

SL280b