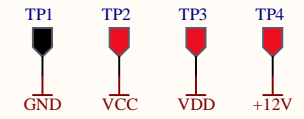
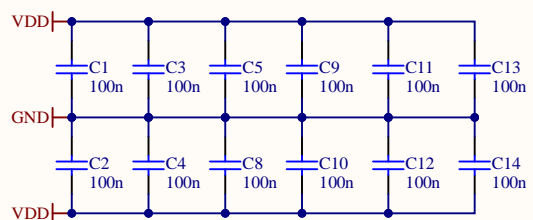
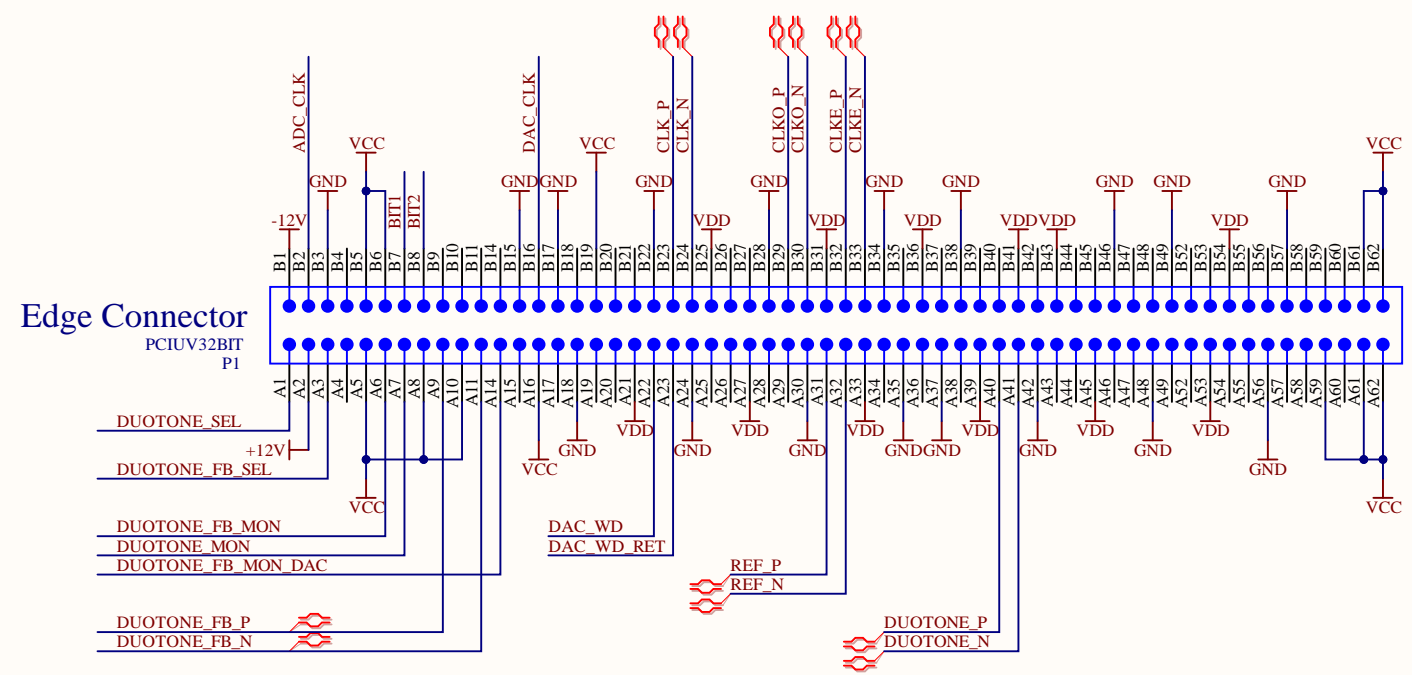
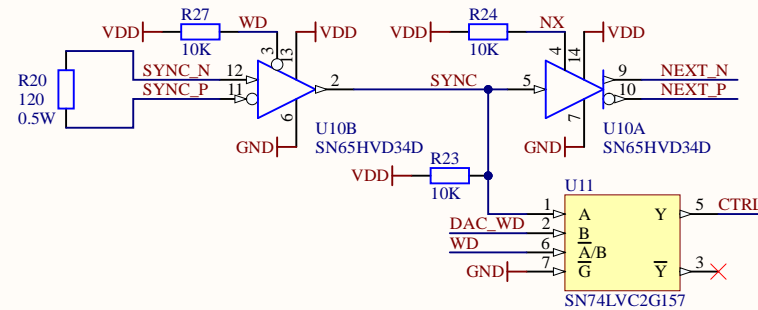
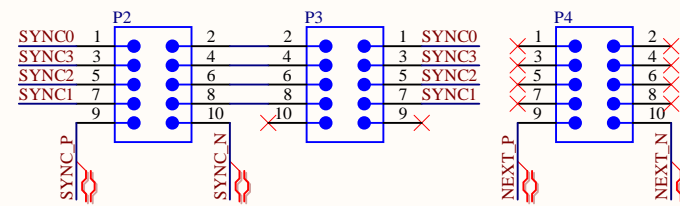
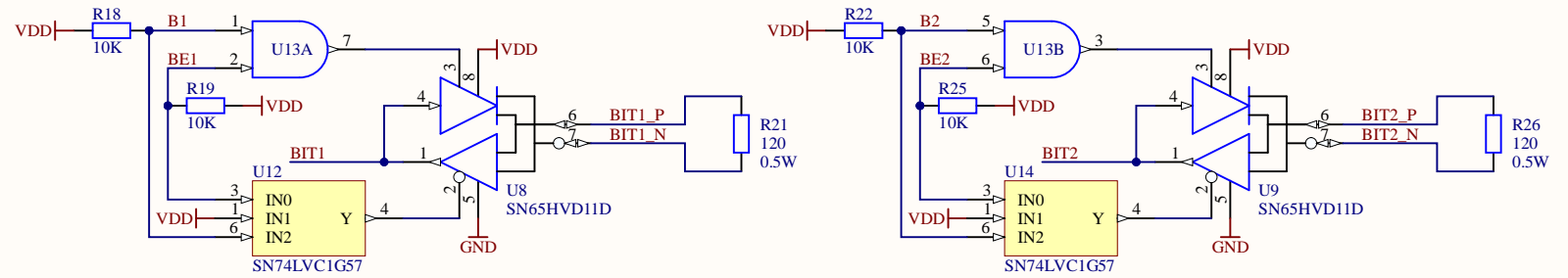
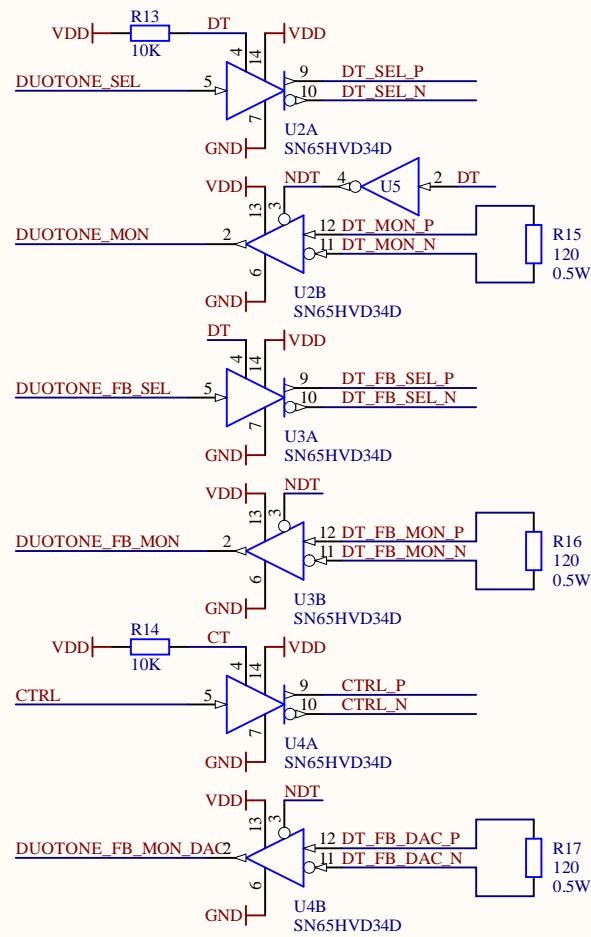
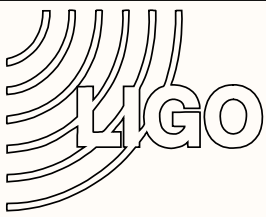


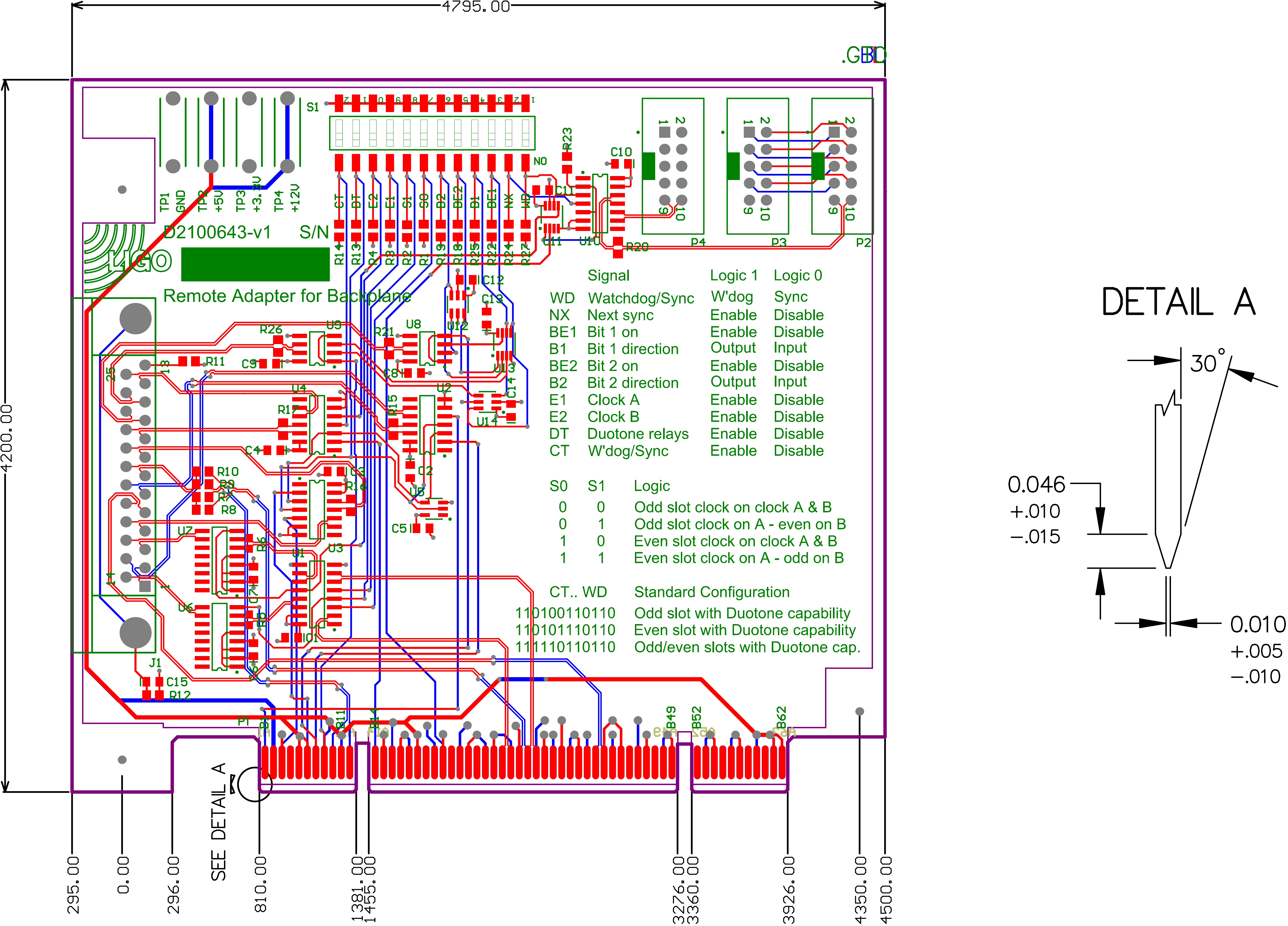
PN1
Bracket
Gompf
9334-0069LC



Title		LIGO Project California Institute of Technology Massachusetts Institute of Technology		LIGO	
Size: B	DCC Number: D2100643	SCH / PCB Revision: v1	Engineer: D. Sigg	Date: 9/16/2021	
File: C:\Users\daniel.sigg\Documents\Protel\MarcPirello\Solutions\ISC - PCIe Duotone\New Backplane\Remote Adapter\Remote Adapter 1.SchDoc					



Title Remote Adapter Board (Backplane)			LIGO Project California Institute of Technology Massachusetts Institute of Technology		LIGO
Size: B	DCC Number: D2100643	SCH / PCB Revision: v1	Engineer: D. Sigg	Date: 9/16/2021	
File: C:\Users\daniel.sigg\Documents\Protel\MarcPirello\Solutions\LSC - PCIe Duotone\New Backplane\Remote Adapter Board\Remote Adapter 2.SchDoc					



.GBD

D2100643-v1 S/N

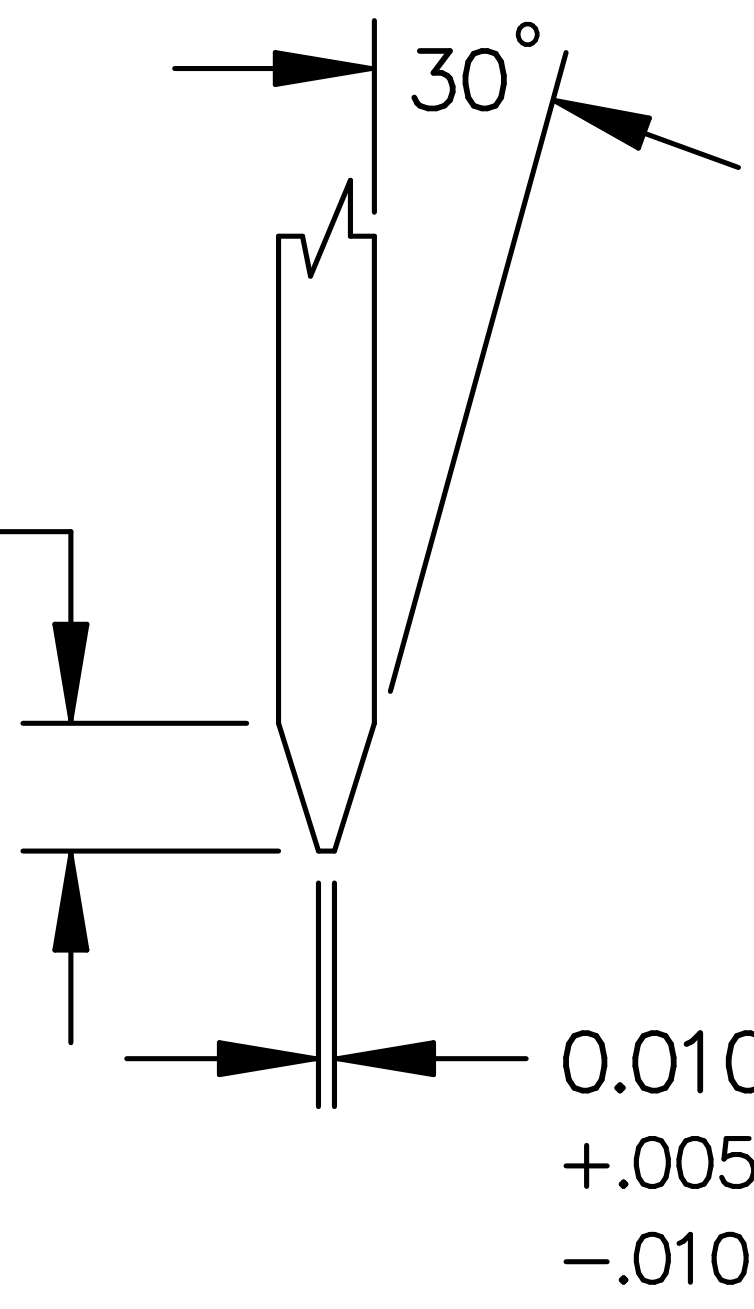
Remote Adapter for Backplane

Signal	Logic 1	Logic 0
WD	Watchdog/Sync	W'dog Sync
NX	Next sync	Enable Disable
BE1	Bit 1 on	Enable Disable
B1	Bit 1 direction	Output Input
BE2	Bit 2 on	Enable Disable
B2	Bit 2 direction	Output Input
E1	Clock A	Enable Disable
E2	Clock B	Enable Disable
DT	Duotone relays	Enable Disable
CT	W'dog/Sync	Enable Disable

S0	S1	Logic
0	0	Odd slot clock on clock A & B
0	1	Odd slot clock on A - even on B
1	0	Even slot clock on clock A & B
1	1	Even slot clock on A - odd on B

CT.. WD	Standard Configuration
110100110110	Odd slot with Duotone capability
110101110110	Even slot with Duotone capability
111110110110	Odd/even slots with Duotone cap.

DETAIL A



SEE DETAIL A

295.00 0.00 296.00 810.00 1381.00 1455.00 3276.00 3360.00 3926.00 4350.00 4500.00