



6,000 MHz Crystal

Required speed (kbps)	Divider	Real speed (kbps)	Deviation
115,200	52	115,385	0.16%
9,600	625	9,600	0%

- Components shown in the RED rectangle must be mounted only on the interface board connected to a processor (IFB # 1).
- Components shown in the GREEN rectangle must NOT be mounted only on the IFB # 1.
- Components shown in the BLUE rectangle must NOT be mounted only on the LAST interface board (IFB # 6).
- Components shown in the YELLOW rectangle must be mounted only on the LAST interface board (IFB # 6).

(See table below)

Frame	Number of IFB		
	1	2 - 5	6
Red	✓	-	-
Green	-	✓	✓
Blue	✓	✓	-
Yellow	-	-	✓

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DESIGNED		
DRAWN	V. SKNAR	05.21.2001
APPROVED		



CMS CCD OPTICAL POSITION SENSOR (COPS) INTERFACE BOARD

SHEET 1 OF 2

SCALE	DRAWING NUMBER	REV. C
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