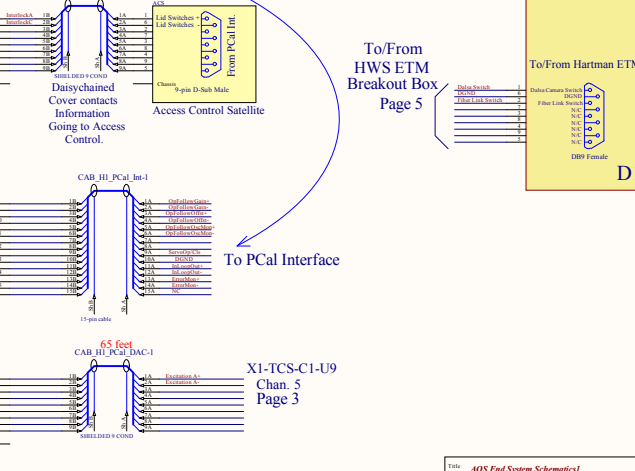
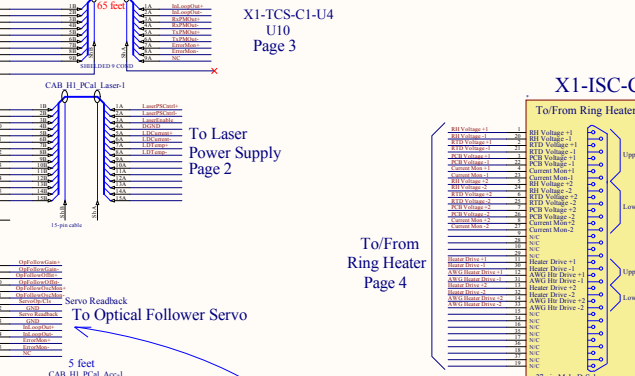
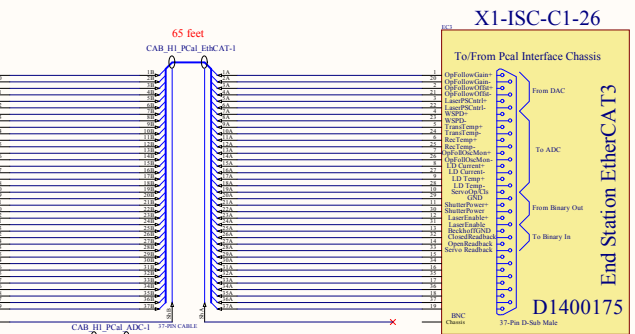
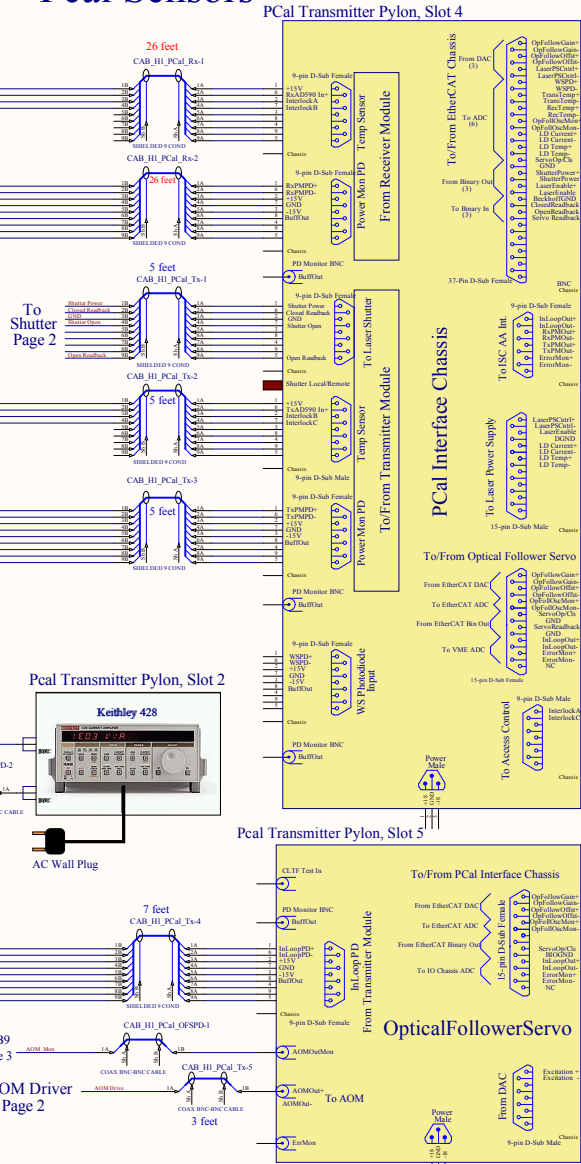
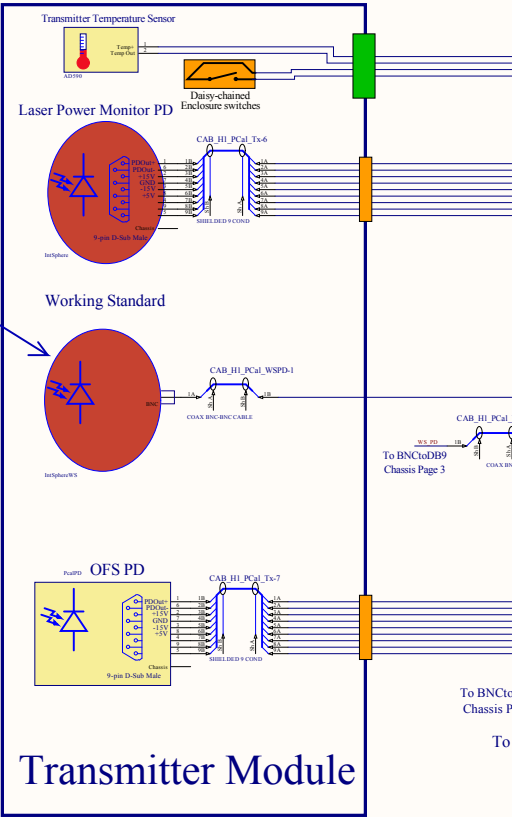


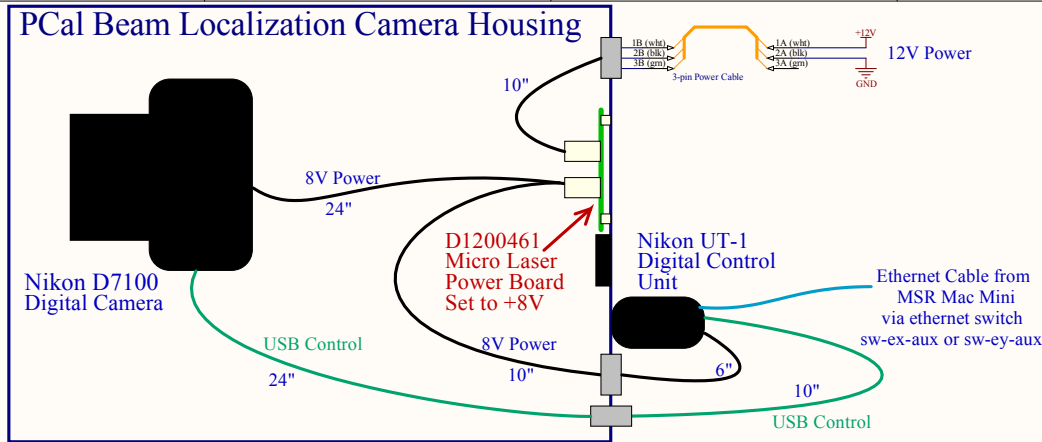
Pcal Sensors

Working Standard placed either here or here

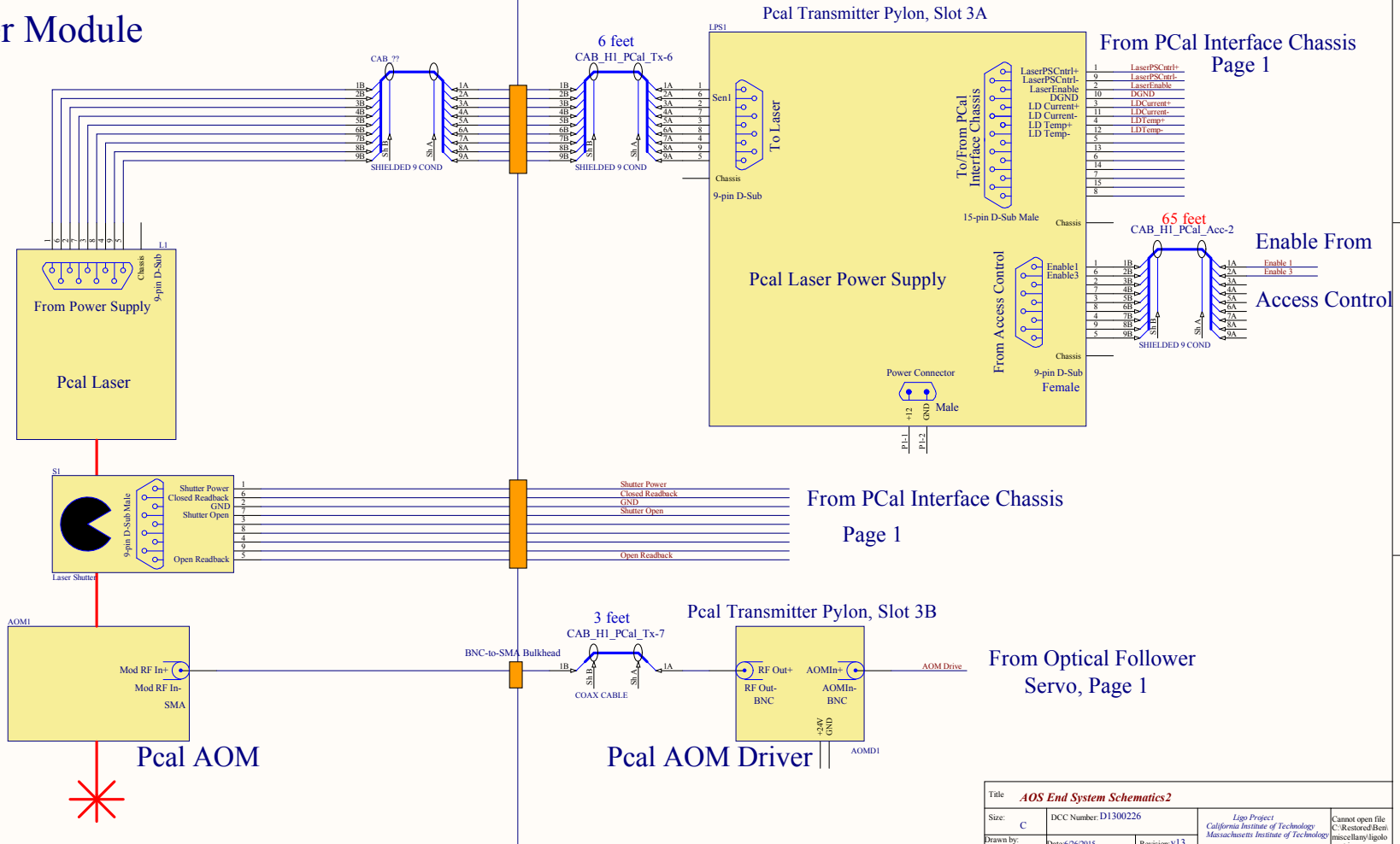


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Doc No.	D	Doc Number	D1300226
Rev	1	Rev	1
Issue Date	May-6-2010	Revision 1.1	
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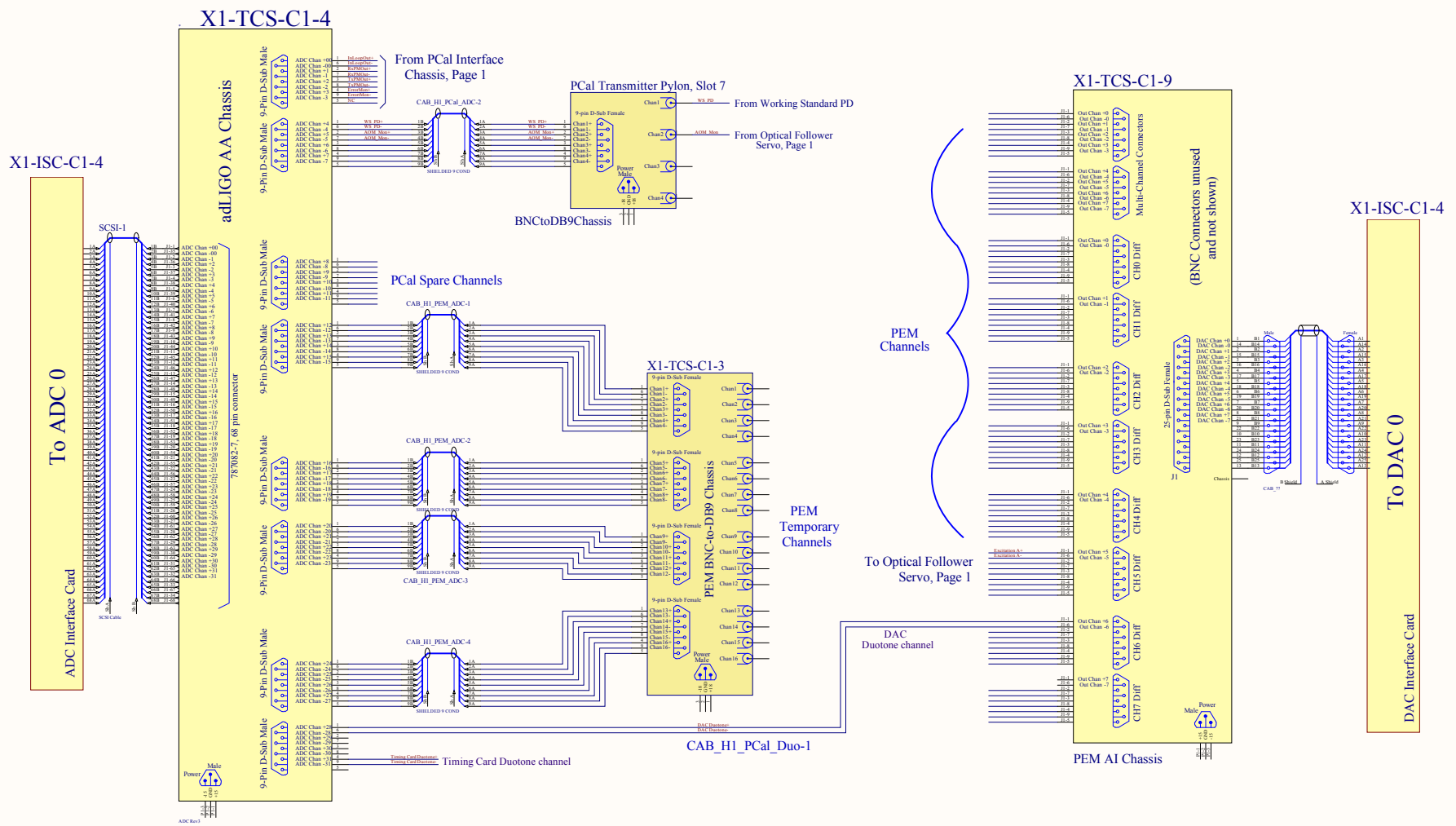
Pcal Actuators & Camera



Transmitter Module



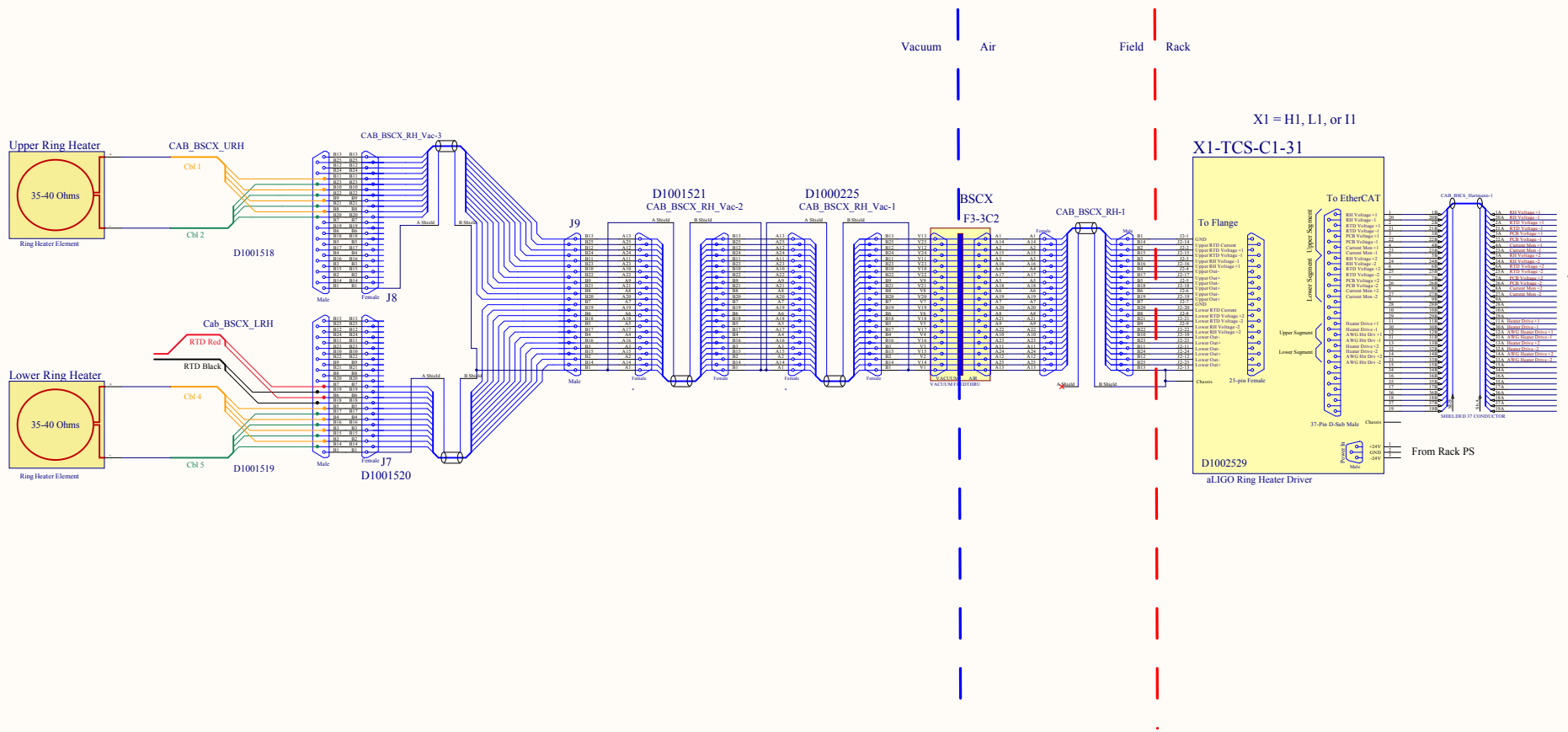
PCal and PEM Fast Signals



AOS End System Schematics			
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Reviewed By		Revision	1.3
Title		AOS End System Schematics	
Size		D	
Drawn By		Bill Schmitt	
Reviewed By			
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Revision		1.3	
Author		AOS	
Checked By			
Date			
Revision			

BSCX Ring Heater

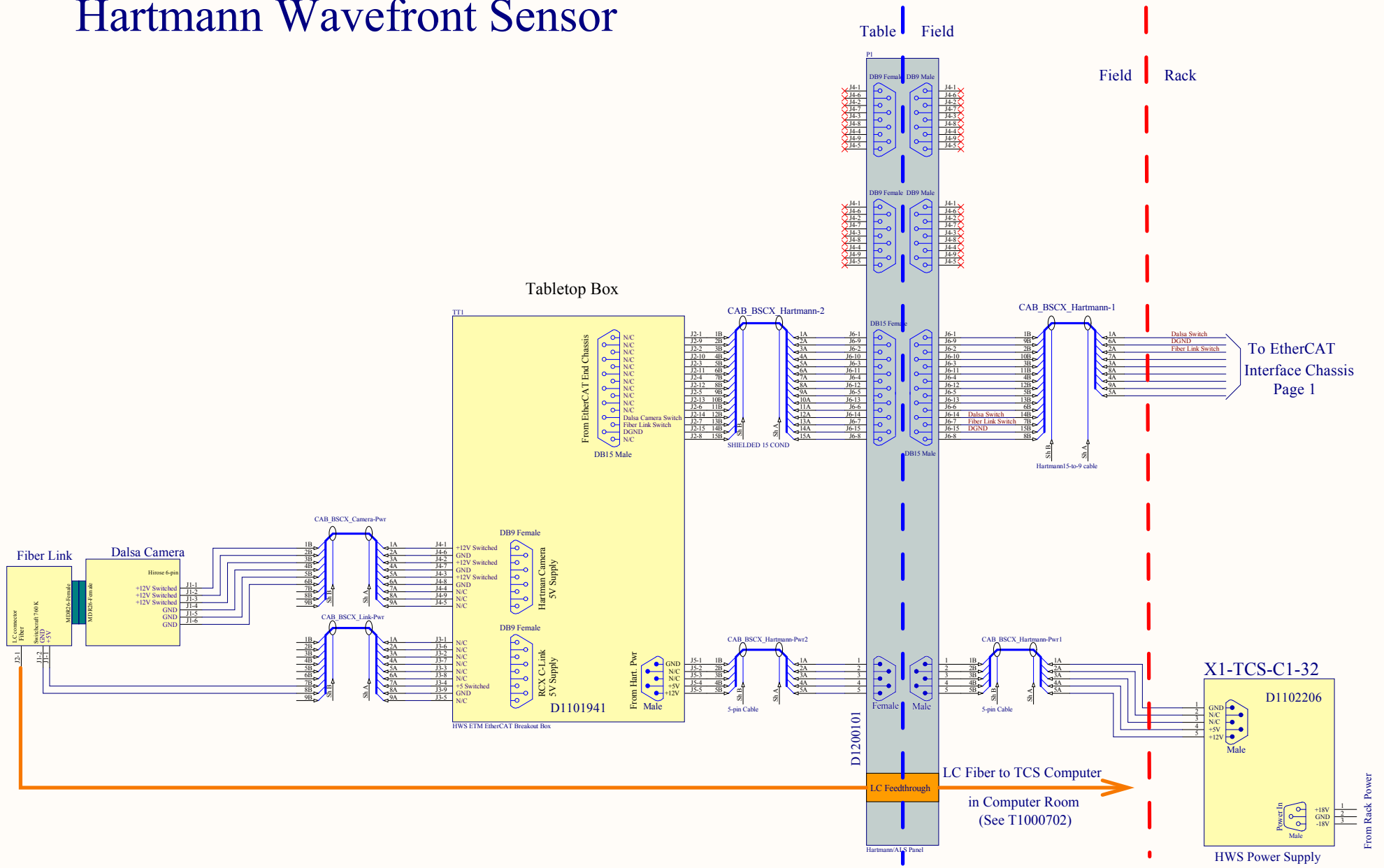
BSCX = BSC10, BSC9, BSC6, or BSC5)



To/EtherCAT End Chassis D1100682 Page 1

AOS End System Schematics			
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Revision	1.1	Revision	1.1
Author	...	Checked	...
Drawn	...	Reviewed	...

Hartmann Wavefront Sensor

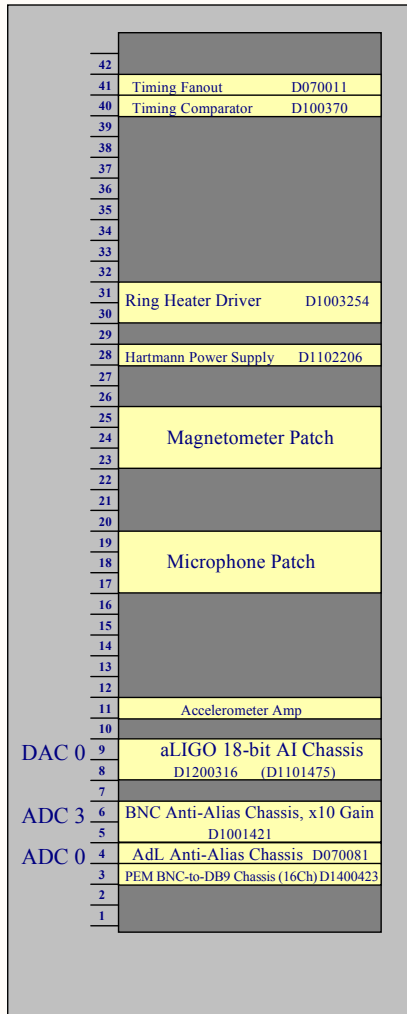


To EtherCAT Interface Chassis Page 1

LC Fiber to TCS Computer in Computer Room (See T1000702)

Title AOS End System Schematics 5			
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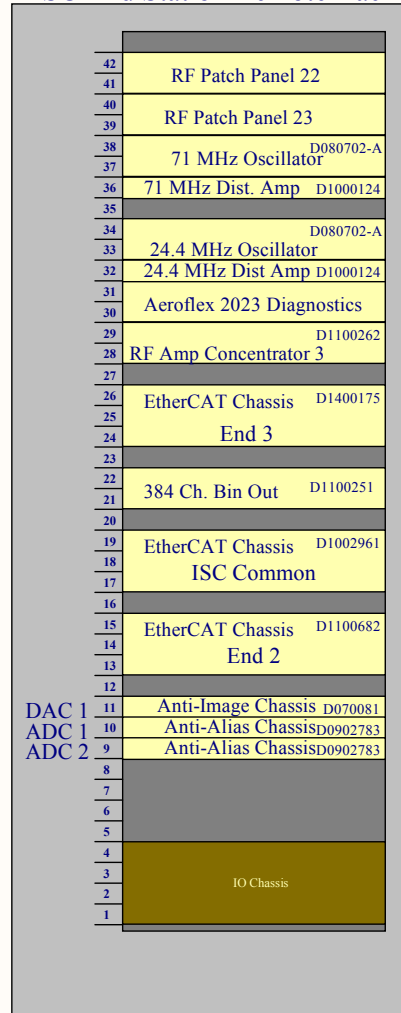
X1-TCS-C1



RACK

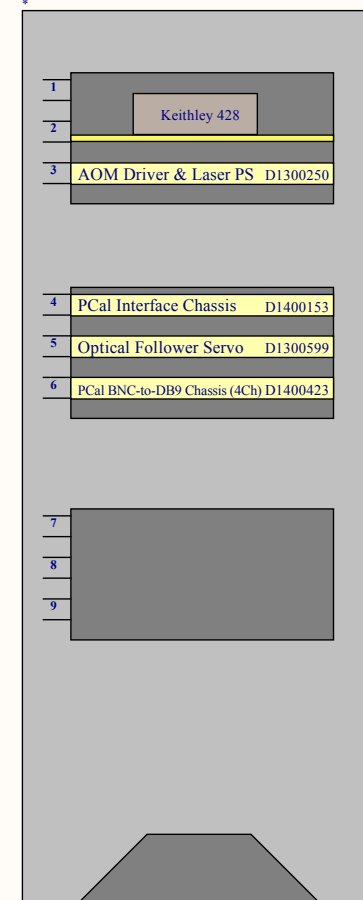
X1-ISC-C1

ISC End Station Remote Rack



RACK

Pcal Transmitter Pylon



Title AOS End Racks			
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