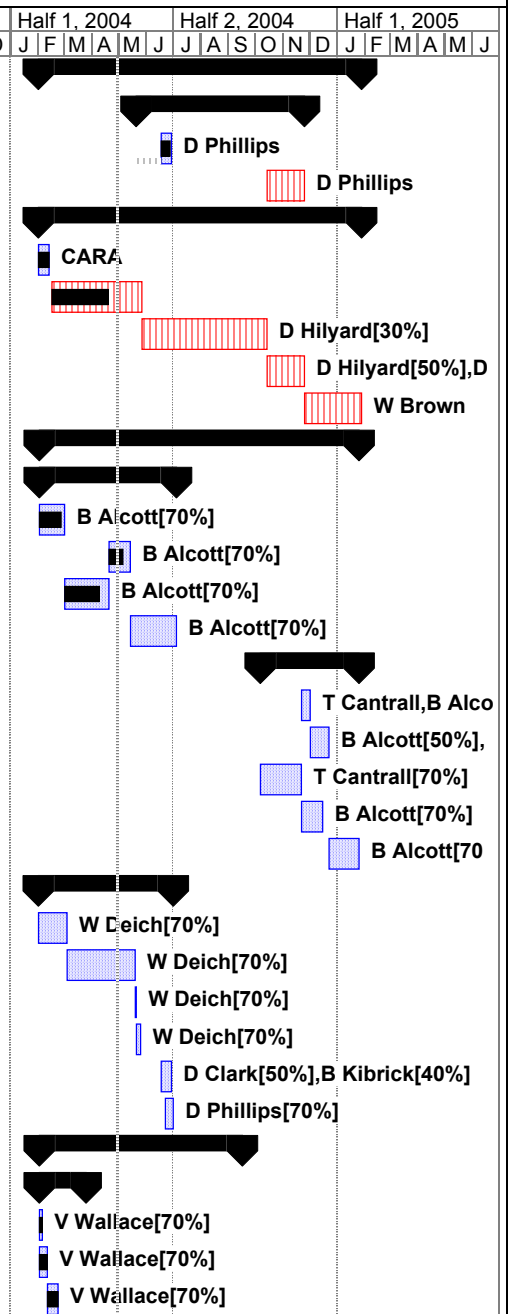


LRIS ADC Full Aperture-Core Project

ID	Task Name	Cost Code	Duration	Work	Start	Finish	3																									
							Half 2, 2003					Half 1, 2004					Half 2, 2004				Half 1, 2005											
							M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J
1	Optics		252.63 days	1,140 hrs	Mon 2/2/04	Fri 1/28/05																										
2	Optical Design Analysis		134.5 days	300 hrs	Fri 5/21/04	Thu 11/25/04																										
3	Optical Design support-CDR	KADCOD	1.5 wks	60 hrs	Fri 5/21/04	Tue 6/29/04																										
4	Optical Testing Analysis	KADCOD	6 wks	240 hrs	Thu 10/14/04	Thu 11/25/04																										
5	Optical Fabrication		252.63 days	840 hrs	Mon 2/2/04	Fri 1/28/05																										
6	Order Optical Materials	KADCOM	2 wks	80 hrs	Mon 2/2/04	Fri 2/13/04																										
7	Optical Materials delivery		14.53 wks	0 hrs	Tue 2/17/04	Thu 5/27/04																										
8	Optical Fabrication	KADCOF	20 wks	240 hrs	Thu 5/27/04	Thu 10/14/04																										
9	Optical Acceptance Testing	KADCOD	6 wks	200 hrs	Thu 10/14/04	Thu 11/25/04																										
10	Optical Coatings	KADCOC	8 wks	320 hrs	Thu 11/25/04	Fri 1/28/05																										
11	Electronics		249.29 days?	1,200 hrs	Mon 2/2/04	Tue 1/25/05																										
12	Electronics-CDR investigations	KADCEE	108.93 days?	610 hrs	Mon 2/2/04	Mon 7/5/04																										
13	Elect Design General mounting		19.64 days?	110 hrs	Mon 2/2/04	Tue 3/2/04																										
14	Electronic Documentation		17.86 days?	100 hrs	Tue 4/20/04	Fri 5/14/04																										
15	Electronic Board Design		35.71 days?	200 hrs	Tue 3/2/04	Tue 4/20/04																										
16	Elect Misc		35.71 days?	200 hrs	Fri 5/14/04	Mon 7/5/04																										
17	Electronics Fab		72.5 days?	590 hrs	Thu 10/7/04	Tue 1/25/05																										
18	Electronic mountings	KADCEF	1.5 wks	90 hrs	Mon 11/22/04	Thu 12/2/04																										
19	General wiring	KADCEF	3 wks	120 hrs	Thu 12/2/04	Thu 12/23/04																										
20	Electronics Ordering		32.14 days?	180 hrs	Thu 10/7/04	Mon 11/22/04																										
21	Documentation		17.86 days?	100 hrs	Mon 11/22/04	Thu 12/16/04																										
22	Test and Troubleshoot		17.86 days?	100 hrs	Thu 12/23/04	Tue 1/25/05																										
23	Software		107.96 days?	536 hrs	Mon 2/2/04	Thu 7/1/04																										
24	Galil software		22.86 days?	128 hrs	Mon 2/2/04	Thu 3/4/04																										
25	Dispatcher Software		54.29 days?	304 hrs	Thu 3/4/04	Thu 5/20/04																										
26	Traffic daemon		1.43 days?	8 hrs	Thu 5/20/04	Fri 5/21/04																										
27	ADC KTL service Client library		2.86 days?	16 hrs	Fri 5/21/04	Wed 5/26/04																										
28	GUI	KADCSF	1.54 wks	40 hrs	Fri 6/18/04	Tue 6/29/04																										
29	Software-Slitmask Design Mods	KADCSS	7.14 days	40 hrs	Tue 6/22/04	Thu 7/1/04																										
30	Mechanical Engineering		162.5 days?	386 hrs	Mon 2/2/04	Fri 9/17/04																										
31	ME-CDR level design	KADCME	37.5 days?	230 hrs	Mon 2/2/04	Fri 3/26/04																										
32	attachment points		3.57 days?	20 hrs	Mon 2/2/04	Fri 2/6/04																										
33	structure		7.14 days?	40 hrs	Mon 2/2/04	Wed 2/11/04																										
34	slides and ball screw translation		7.14 days?	40 hrs	Wed 2/11/04	Mon 2/23/04																										



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ID	Task Name	Cost Code	Duration	Work	Start	Finish	3																									
							Half 2, 2003					Half 1, 2004					Half 2, 2004				Half 1, 2005											
							M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J
35	drive system		3.57 days?	20 hrs	Mon 2/23/04	Fri 2/27/04	V Wallace[70%]																									
36	of prism cells		3.57 days?	20 hrs	Fri 2/27/04	Thu 3/4/04	V Wallace[70%]																									
37	covers		1.79 days?	10 hrs	Thu 3/4/04	Fri 3/5/04	V Wallace[70%]																									
38	handling fixture		3.57 days?	20 hrs	Fri 3/5/04	Thu 3/11/04	V Wallace[70%]																									
39	electronics enclosure		10.71 days?	60 hrs	Thu 3/11/04	Fri 3/26/04	V Wallace[70%]																									
40	ME-Fabrication supervision	KADCMF	520 hrs	156 hrs	Fri 6/18/04	Fri 9/17/04	V Wallace[30%]																									
41	Mechanical Fabrication		157.41 days?	656 hrs	Mon 2/2/04	Thu 9/9/04	J Lewis[70%]																									
42	MF- support of CD	KADCMF	17.86 days?	100 hrs	Mon 2/2/04	Thu 2/26/04	D Kanto[70%]																									
43	MF-Fabrication	KADCMF	59.29 days?	556 hrs	Fri 6/18/04	Thu 9/9/04	D Kanto[70%]																									
44	Support weldment, left		11.61 days?	65 hrs	Fri 6/18/04	Mon 7/5/04	D Kanto[70%]																									
45	Support weldment, right		11.61 days?	65 hrs	Mon 7/5/04	Wed 7/21/04	D Kanto[70%]																									
46	Frame weldment, upper		8.57 days?	48 hrs	Wed 7/21/04	Mon 8/2/04	D Kanto[70%]																									
47	Frame weldment, lower		8.04 days?	45 hrs	Mon 8/2/04	Thu 8/12/04	D Kanto[70%]																									
48	Jack stand		19.46 days?	109 hrs	Thu 8/12/04	Thu 9/9/04	J Ward[70%]																									
49	Fiducial mount rail		0.36 days?	2 hrs	Fri 6/18/04	Fri 6/18/04	J Ward[70%]																									
50	Bearing housing		0.54 days?	3 hrs	Fri 6/18/04	Mon 6/21/04	J Ward[70%]																									
51	Bearing cap		0.36 days?	2 hrs	Mon 6/21/04	Mon 6/21/04	J Ward[70%]																									
52	Bearing housing aft		0.54 days?	3 hrs	Mon 6/21/04	Mon 6/21/04	J Ward[70%]																									
53	Spacer		0.36 days?	2 hrs	Mon 6/21/04	Tue 6/22/04	J Ward[70%]																									
54	Spacer		0.36 days?	2 hrs	Tue 6/22/04	Tue 6/22/04	J Ward[70%]																									
55	Sleeve		0.18 days?	1 hr	Tue 6/22/04	Tue 6/22/04	J Ward[70%]																									
56	Pulley housing		0.71 days?	4 hrs	Tue 6/22/04	Wed 6/23/04	J Ward[70%]																									
57	Housing cover		0.27 days?	1.5 hrs	Wed 6/23/04	Wed 6/23/04	J Ward[70%]																									
58	Cover fwd		0.98 days?	5.5 hrs	Wed 6/23/04	Thu 6/24/04	J Ward[70%]																									
59	Index fwd		0.36 days?	2 hrs	Thu 6/24/04	Fri 6/25/04	J Ward[70%]																									
60	Cell fwd		17.5 days?	98 hrs	Fri 6/25/04	Tue 7/20/04	J Ward[70%]																									
61	Cell aft		17.5 days?	98 hrs	Tue 7/20/04	Fri 8/13/04	J Ward[70%]																									
62	Assembly and Test		125.21 days	1,320 hrs	Thu 9/9/04	Fri 3/11/05	J Ward[50%],J Lewis[50%]																									
63	MF-Assembly	KADCAM	4 wks	160 hrs	Thu 9/9/04	Thu 10/7/04	V Wallace[50%],J W																									
64	MF-Initial Mechanical Testing	KADCTT	2 wks	80 hrs	Thu 10/7/04	Thu 10/21/04	B Alcott																									
65	Initial Electronics testing	KADCTT	3 wks	120 hrs	Thu 12/23/04	Fri 1/21/05	W Diech																									
66	Pre Ship Tests	KADCTT	6 wks	960 hrs	Fri 1/28/05	Fri 3/11/05																										
67	Reviews		372.63 days	1,600 hrs	Wed 10/15/03	Fri 4/15/05	10/15																									
68	PDR	KADCRV	0 days	0 hrs	Wed 10/15/03	Wed 10/15/03																										

