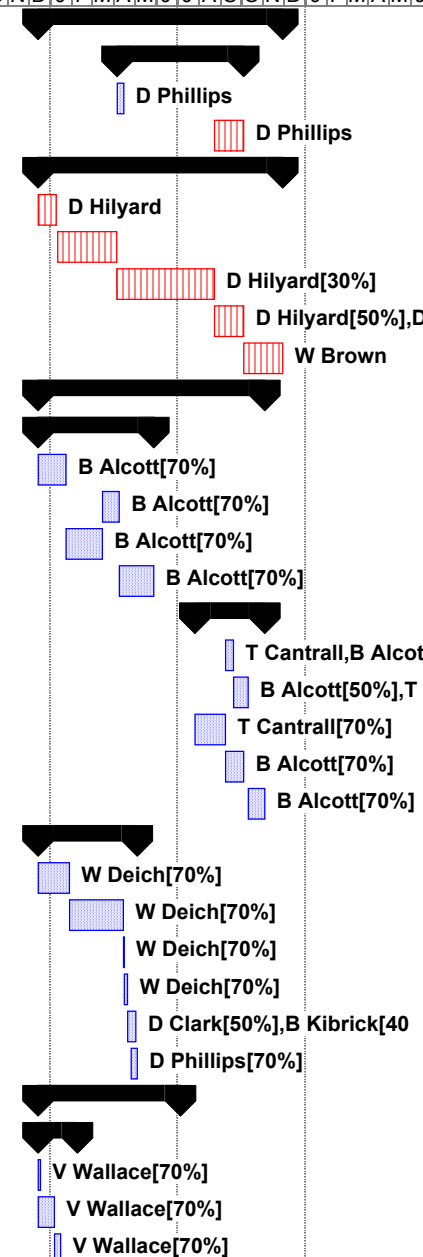


LRIS ADC Full Aperture-Core Project

ID	Task Name	Cost Code	Duration	Work	Start	Finish	Resource Names	003	Half 2, 2003	Half 1, 2004	Half 2, 2004	Half 1, 2005
								M	J	J	J	J
1	Optics		240 days	1,140 hrs	Mon 12/15/03	Mon 11/29/04						
2	Optical Design Analysis		129.64 days	300 hrs	Tue 4/6/04	Mon 10/4/04						
3	Optical Design support-CDR	KADCOD	1.5 wks	60 hrs	Tue 4/6/04	Thu 4/15/04	D Phillips					
4	Optical Testing Analysis	KADCOD	6 wks	240 hrs	Tue 8/24/04	Mon 10/4/04	D Phillips					
5	Optical Fabrication		240 days	840 hrs	Mon 12/15/03	Mon 11/29/04						
6	Order Optical Materials	KADCOM	2 wks	80 hrs	Mon 12/15/03	Fri 1/9/04	D Hilyard					
7	Optical Materials delivery		12 wks	0 hrs	Mon 1/12/04	Mon 4/5/04						
8	Optical Fabrication	KADCOF	20 wks	240 hrs	Tue 4/6/04	Mon 8/23/04	D Hilyard[30%]					
9	Optical Acceptance Testing	KADCOD	6 wks	200 hrs	Tue 8/24/04	Mon 10/4/04	D Hilyard[50%],					
10	Optical Coatings	KADCOC	8 wks	320 hrs	Tue 10/5/04	Mon 11/29/04	W Brown					
11	Electronics		222.14 days?	1,200 hrs	Mon 12/15/03	Thu 11/4/04						
12	Electronics-CDR investigations	KADCEE	108.93 days?	610 hrs	Mon 12/15/03	Fri 5/28/04						
13	Elect Design General mounting		19.64 days?	110 hrs	Mon 12/15/03	Fri 1/23/04	B Alcott[70%]					
14	Electronic Documentation		17.86 days?	100 hrs	Tue 3/16/04	Fri 4/9/04	B Alcott[70%]					
15	Electronic Board Design		35.71 days?	200 hrs	Fri 1/23/04	Tue 3/16/04	B Alcott[70%]					
16	Elect Misc		35.71 days?	200 hrs	Fri 4/9/04	Fri 5/28/04	B Alcott[70%]					
17	Electronics Fab		72.5 days?	590 hrs	Mon 7/26/04	Thu 11/4/04						
18	Electronic mountings	KADCEF	1.5 wks	90 hrs	Wed 9/8/04	Mon 9/20/04	T Cantrall,B Alc					
19	General wiring	KADCEF	3 wks	120 hrs	Mon 9/20/04	Mon 10/11/04	B Alcott[50%],T					
20	Electronics Ordering		32.14 days?	180 hrs	Mon 7/26/04	Wed 9/8/04	T Cantrall[70%]					
21	Documentation		17.86 days?	100 hrs	Wed 9/8/04	Mon 10/4/04	B Alcott[70%]					
22	Test and Troubleshoot		17.86 days?	100 hrs	Mon 10/11/04	Thu 11/4/04	B Alcott[70%]					
23	Software		91.26 days?	536 hrs	Mon 12/15/03	Wed 5/5/04						
24	Galil software		22.86 days?	128 hrs	Mon 12/15/03	Wed 1/28/04	W Deich[70%]					
25	Dispatcher Software		54.29 days?	304 hrs	Wed 1/28/04	Thu 4/15/04	W Deich[70%]					
26	Traffic daemon		1.43 days?	8 hrs	Thu 4/15/04	Fri 4/16/04	W Deich[70%]					
27	ADC KTL service Client library		2.86 days?	16 hrs	Fri 4/16/04	Wed 4/21/04	W Deich[70%]					
28	GUI	KADCSF	1.54 wks	40 hrs	Wed 4/21/04	Mon 5/3/04	D Clark[50%],B					
29	Software-Slitmask Design Mods	KADCSS	7.14 days	40 hrs	Mon 4/26/04	Wed 5/5/04	D Phillips[70%]					
30	Mechanical Engineering		135.36 days?	346 hrs	Mon 12/15/03	Tue 7/6/04						
31	ME-CDR level design	KADCME	30.36 days?	190 hrs	Mon 12/15/03	Mon 2/9/04						
32	attachment points		3.57 days?	20 hrs	Mon 12/15/03	Thu 12/18/03	V Wallace[70%]					
33	structure		7.14 days?	40 hrs	Mon 12/15/03	Wed 1/7/04	V Wallace[70%]					
34	slides and ball screw translation		7.14 days?	40 hrs	Wed 1/7/04	Fri 1/16/04	V Wallace[70%]					



LRIS ADC Full Aperture-Core Project

ID	Task Name	Cost Code	Duration	Work	Start	Finish	Resource Names	003								
								Half 2, 2003	Half 1, 2004	Half 2, 2004	Half 1, 2005					
								M	J	J	A	S	O	N	D	
35	drive system		3.57 days?	20 hrs	Fri 1/16/04	Wed 1/21/04	V Wallace[70%]									V Wallace[70%]
36	of prism cells		3.57 days?	20 hrs	Wed 1/21/04	Tue 1/27/04	V Wallace[70%]									V Wallace[70%]
37	covers		1.79 days?	10 hrs	Tue 1/27/04	Thu 1/29/04	V Wallace[70%]									V Wallace[70%]
38	handling fixture		3.57 days?	20 hrs	Thu 1/29/04	Tue 2/3/04	V Wallace[70%]									V Wallace[70%]
39	electronics enclosure		3.57 days?	20 hrs	Tue 2/3/04	Mon 2/9/04	V Wallace[70%]									V Wallace[70%]
40	ME-Fabrication supervision	KADCFME	520 hrs	156 hrs	Tue 4/6/04	Tue 7/6/04	V Wallace[30%]									V Wallace[30%]
41	Mechanical Fabrication		129.64 days?	656 hrs	Mon 12/15/03	Mon 6/28/04										
42	MF- support of CD	KADCFM	17.86 days?	100 hrs	Mon 12/15/03	Wed 1/21/04	J Lewis[70%]									J Lewis[70%]
43	MF-Fabrication	KADCFM	59.29 days?	556 hrs	Tue 4/6/04	Mon 6/28/04										
44	Support weldment, left		11.61 days?	65 hrs	Tue 4/6/04	Wed 4/21/04	D Kanto[70%]									D Kanto[70%]
45	Support weldment, right		11.61 days?	65 hrs	Wed 4/21/04	Fri 5/7/04	D Kanto[70%]									D Kanto[70%]
46	Frame weldment, upper		8.57 days?	48 hrs	Fri 5/7/04	Thu 5/20/04	D Kanto[70%]									D Kanto[70%]
47	Frame weldment, lower		8.04 days?	45 hrs	Thu 5/20/04	Tue 6/1/04	D Kanto[70%]									D Kanto[70%]
48	Jack stand		19.46 days?	109 hrs	Tue 6/1/04	Mon 6/28/04	D Kanto[70%]									D Kanto[70%]
49	Fiducial mount rail		0.36 days?	2 hrs	Tue 4/6/04	Tue 4/6/04	J Ward[70%]									J Ward[70%]
50	Bearing housing		0.54 days?	3 hrs	Tue 4/6/04	Wed 4/7/04	J Ward[70%]									J Ward[70%]
51	Bearing cap		0.36 days?	2 hrs	Wed 4/7/04	Wed 4/7/04	J Ward[70%]									J Ward[70%]
52	Bearing housing aft		0.54 days?	3 hrs	Wed 4/7/04	Thu 4/8/04	J Ward[70%]									J Ward[70%]
53	Spacer		0.36 days?	2 hrs	Thu 4/8/04	Thu 4/8/04	J Ward[70%]									J Ward[70%]
54	Spacer		0.36 days?	2 hrs	Thu 4/8/04	Thu 4/8/04	J Ward[70%]									J Ward[70%]
55	Sleeve		0.18 days?	1 hr	Thu 4/8/04	Fri 4/9/04	J Ward[70%]									J Ward[70%]
56	Pulley housing		0.71 days?	4 hrs	Fri 4/9/04	Fri 4/9/04	J Ward[70%]									J Ward[70%]
57	Housing cover		0.27 days?	1.5 hrs	Fri 4/9/04	Mon 4/12/04	J Ward[70%]									J Ward[70%]
58	Cover fwd		0.98 days?	5.5 hrs	Mon 4/12/04	Mon 4/12/04	J Ward[70%]									J Ward[70%]
59	Index fwd		0.36 days?	2 hrs	Mon 4/12/04	Tue 4/13/04	J Ward[70%]									J Ward[70%]
60	Cell fwd		17.5 days?	98 hrs	Tue 4/13/04	Thu 5/6/04	J Ward[70%]									J Ward[70%]
61	Cell aft		17.5 days?	98 hrs	Thu 5/6/04	Tue 6/1/04	J Ward[70%]									J Ward[70%]
62	Assembly and Test		140.36 days	1,320 hrs	Mon 6/28/04	Tue 1/18/05										
63	MF-Assembly	KADCAM	4 wks	160 hrs	Mon 6/28/04	Mon 7/26/04	J Ward[50%],J Lewis[50%]									J Ward[50%],J Lewis[50%]
64	MF-Initial Mechanical Testing	KADCTT	2 wks	80 hrs	Mon 7/26/04	Mon 8/9/04	V Wallace[50%]									V Wallace[50%],J Wa
65	Initial Electronics testing	KADCTT	3 wks	120 hrs	Mon 10/11/04	Mon 11/1/04	B Alcott									B Alcott
66	Pre Ship Tests	KADCTT	7.2 wks	960 hrs	Tue 11/30/04	Tue 1/18/05	W Diech,V Wall									W Diech,
67	Reviews		335 days	960 hrs	Wed 10/15/03	Tue 2/22/05										
68	PDR	KADCRV	0 days	0 hrs	Wed 10/15/03	Wed 10/15/03										10/15

