

ID		WBS	Task Name	Work	Duration	Start	Finish	Predecessors	Resource Initials	Jul '10	Aug '10	Sep '10	Oct '10	Nov '10	Dec '10	Jan '11	Feb '11	Mar '11	Apr '11	May '11	Jun '11	Jul '11
1		1	NGAO Parametric Oscillator	1,346 hrs	187.29 days?	Thu 7/15/10	Mon 4/4/11			27 4 111825	1 8 152229	5 121926	3 101724	31 7 142128	5 121926	2 9 162330	6 132027	6 132027	3 101724	1 8 152229	5 121926	3 1017
2		1.1	Demonstration Planning	52 hrs	37.5 days?	Thu 7/15/10	Mon 9/6/10															
3		1.1.1	Define scope	10 hrs	5 days?	Thu 7/15/10	Wed 7/21/10		CN,KT													
4		1.1.2	Define tasks	20 hrs	12.5 days?	Thu 7/15/10	Mon 8/2/10		CN,KT													
5		1.1.3	Schedule efforts and costs	20 hrs	37.5 days?	Thu 7/15/10	Mon 9/6/10		KT,CN													
7		1.2	Preparation	116 hrs	19.58 days?	Thu 7/15/10	Wed 8/11/10															
12		1.2.5	Setup and document software development environment at Waimea HQ	20 hrs	6.25 days?	Tue 7/27/10	Wed 8/4/10	11	SL,KT													
13		1.2.6	Setup and document NGWFC lab hardware at Waimea HQ	44 hrs	5 days?	Wed 8/4/10	Wed 8/11/10	12	SL,KT,JC													
14		1.3	Management	280 hrs	167 days?	Thu 7/15/10	Fri 3/4/11															
15		1.3.1	Requirements Document	48 hrs	9.25 days?	Mon 9/6/10	Fri 9/17/10	2														
16		1.3.1.1	Write system and subsystem requirements. Documented at a level	40 hrs	6.25 days?	Mon 9/6/10	Tue 9/14/10		CN,KT													
21		1.3.3	Writeup Contract with Microgate	28 hrs	9.75 days?	Fri 10/1/10	Fri 10/15/10	20														
22		1.3.3.1	Sole Source Justification	8 hrs	2.5 days?	Fri 10/1/10	Wed 10/6/10		KT													
23		1.3.3.2	Generate Contract	20 hrs	6.25 days?	Wed 10/6/10	Thu 10/14/10	22	KT													
25		1.3.4	Ensure remote access for Microgate	4 hrs	5 days?	Fri 10/15/10	Fri 10/22/10	24	KT													
26		1.3.5	Oversee and direct Microgate (project long continuous task)	60 hrs	101.5 days?	Thu 10/14/10	Fri 3/4/11	23	KT													
27		1.3.6	Schedule Tracking	100 hrs	167 days?	Thu 7/15/10	Fri 3/4/11		KT													
82		1.9	Remaining Implementation Plan for Parametric Oscillator	40 hrs	9.38 days?	Mon 3/21/11	Mon 4/4/11	73														
83		1.9.1	Define tasks and effort remaining for implementation	20 hrs	3.13 days?	Mon 3/21/11	Fri 3/25/11		CN,KT													
84		1.9.2	Schedule efforts and cost	20 hrs	6.25 days?	Fri 3/25/11	Mon 4/4/11	83	KT													

