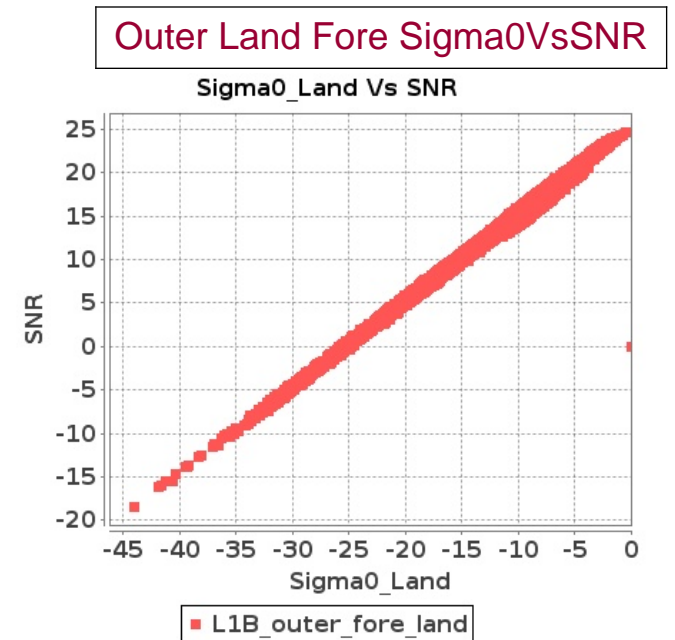
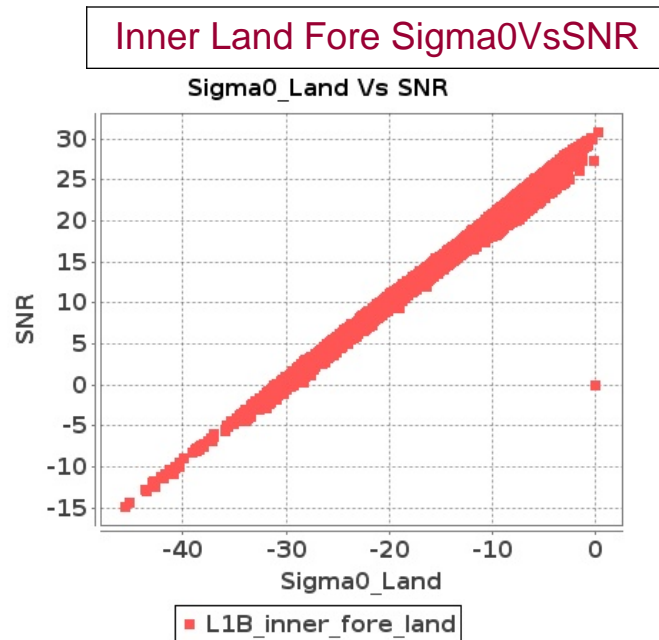
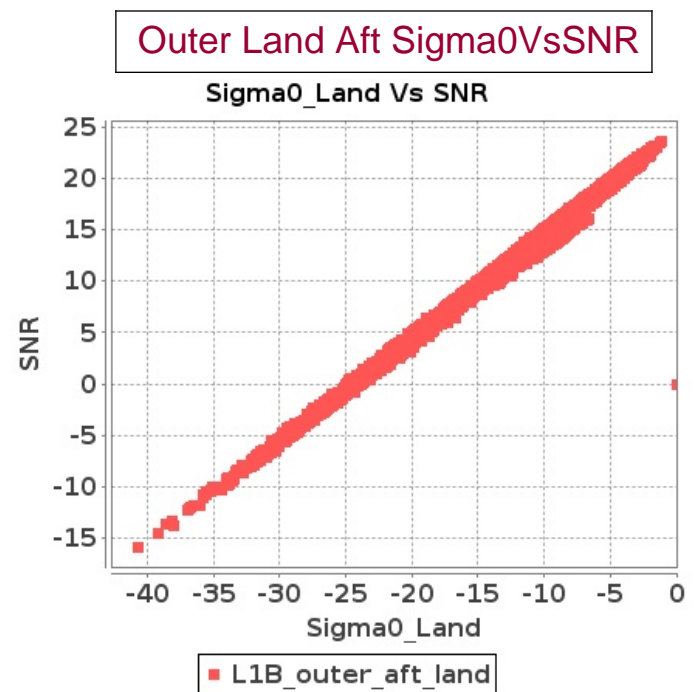
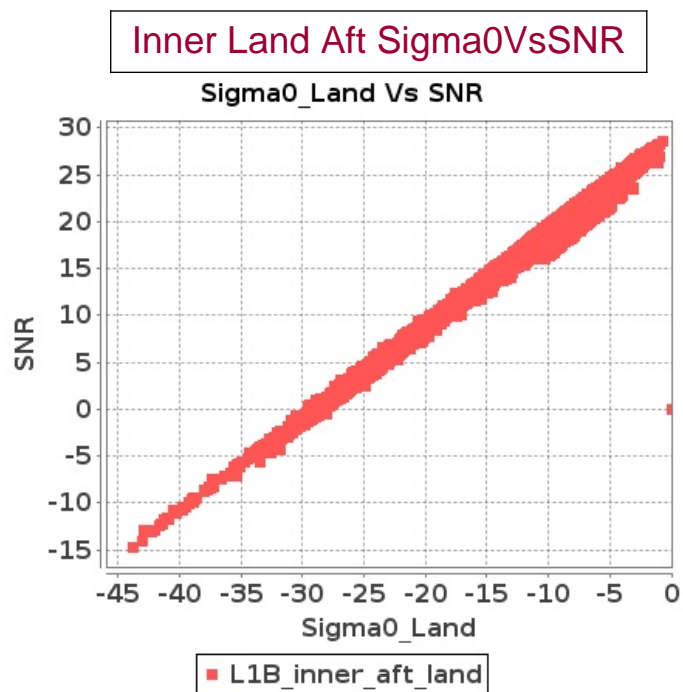
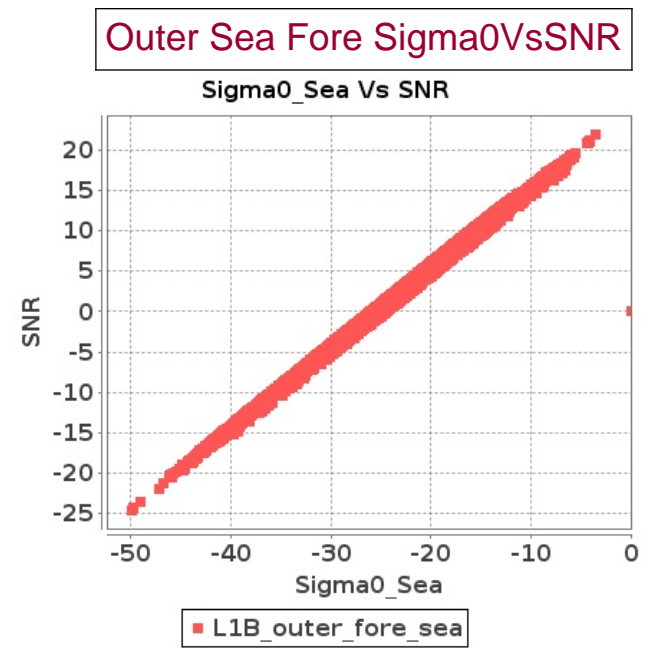
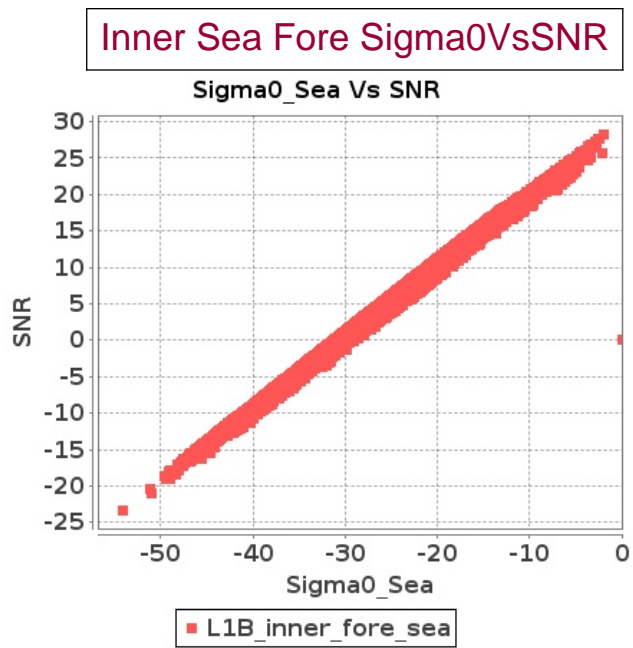
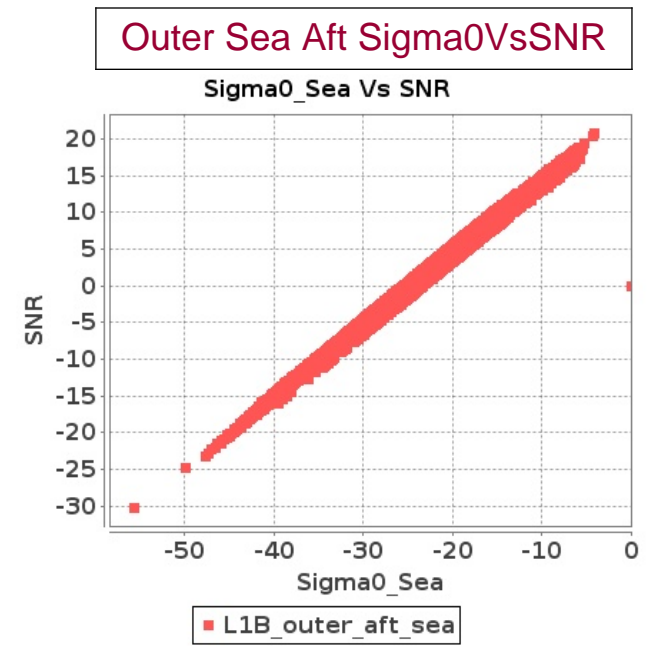
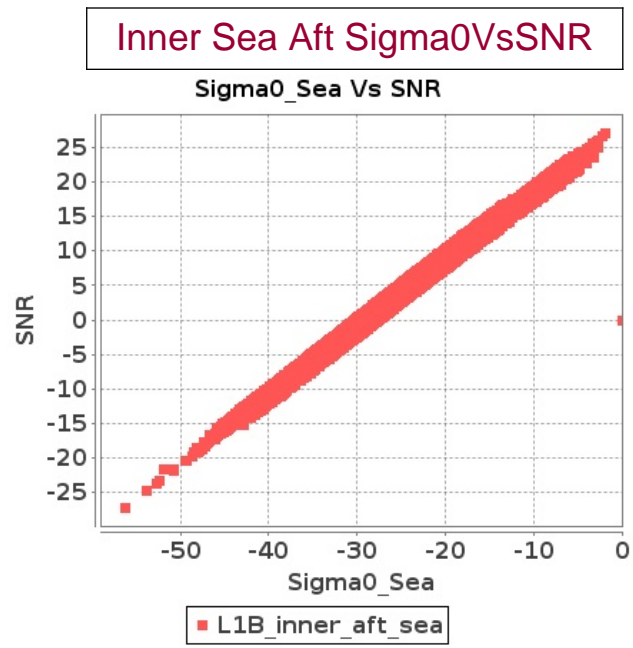
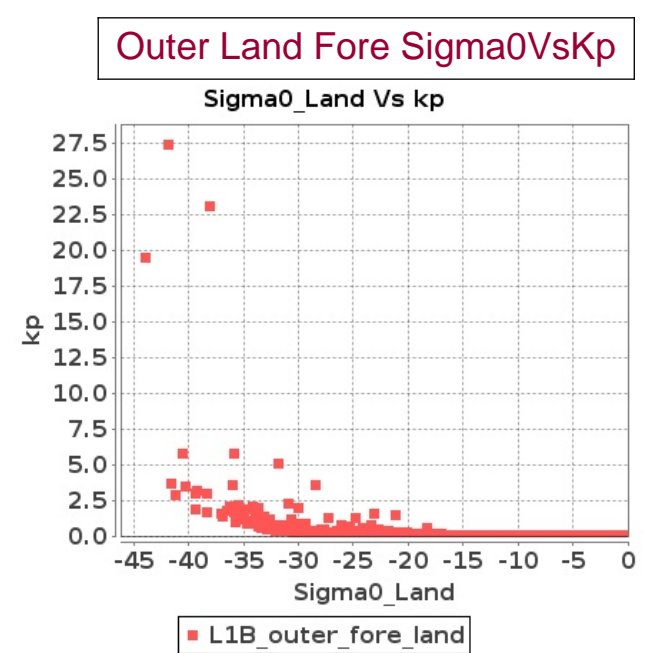
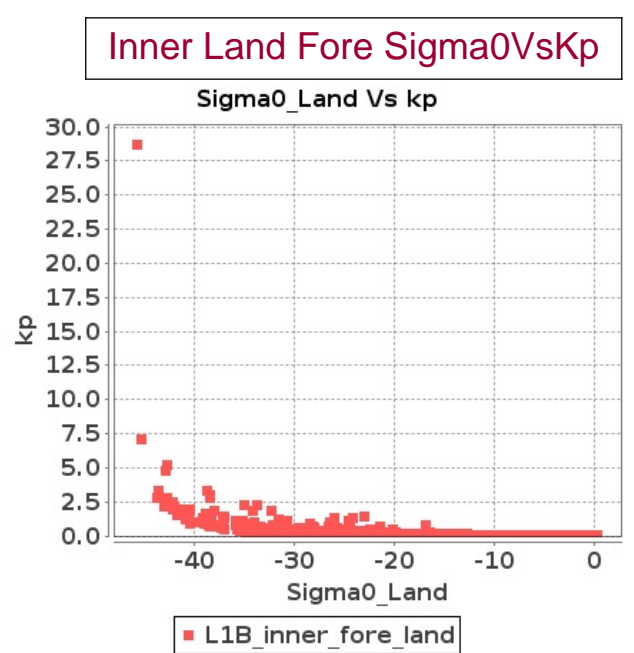
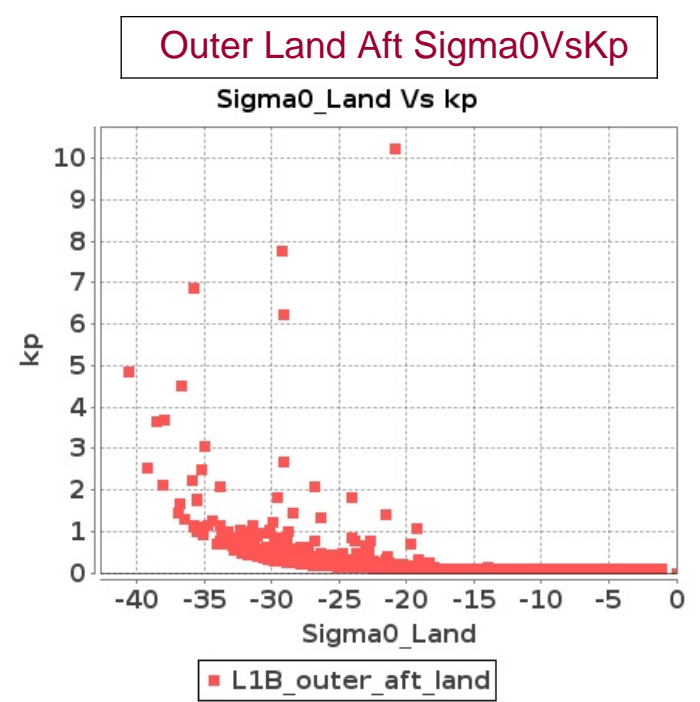
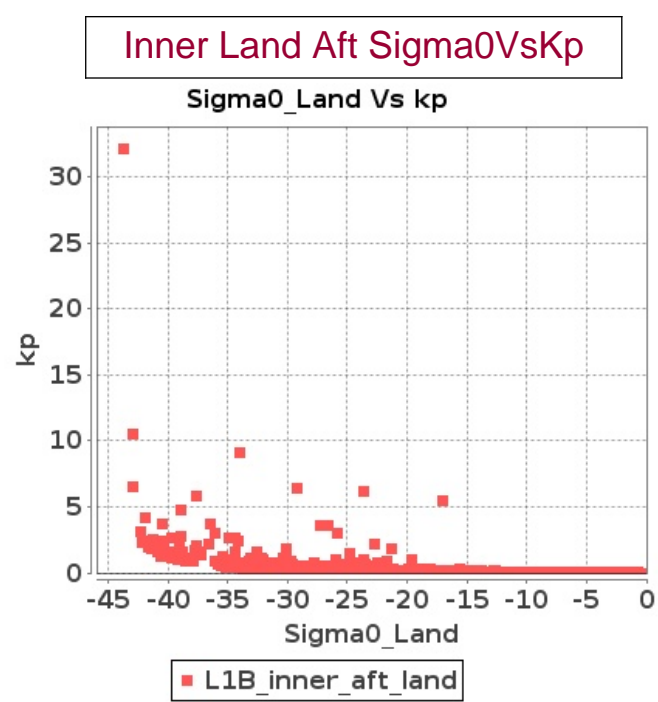
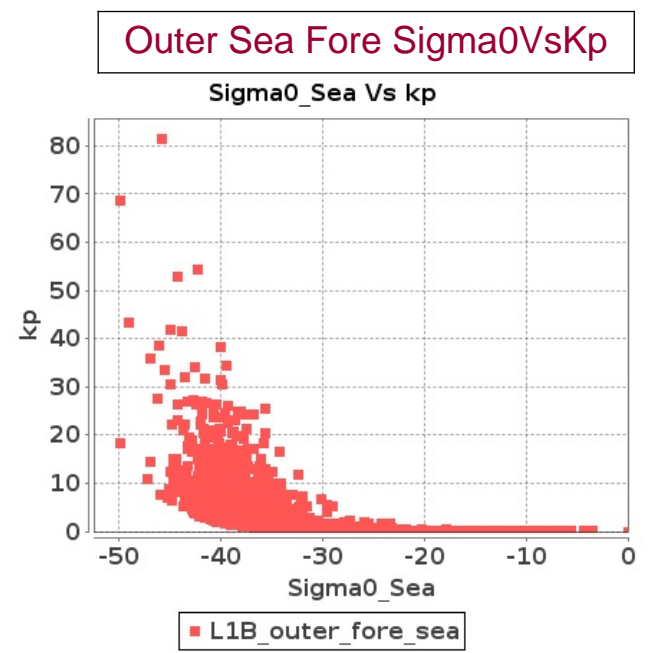
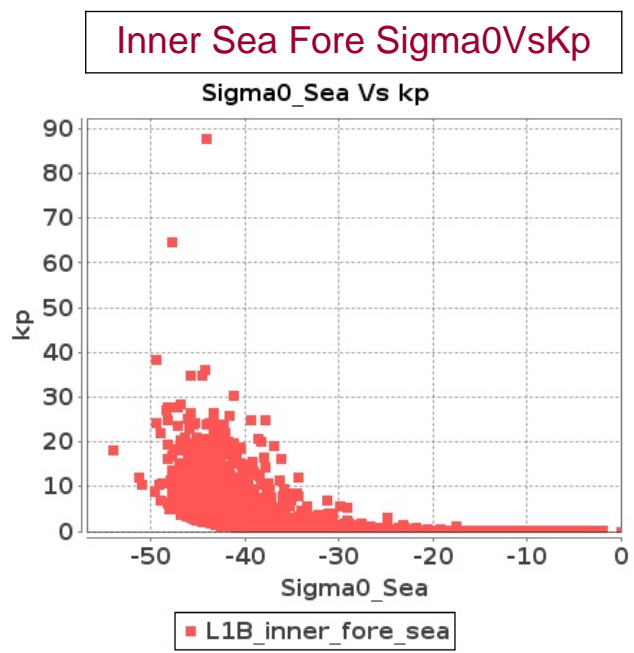
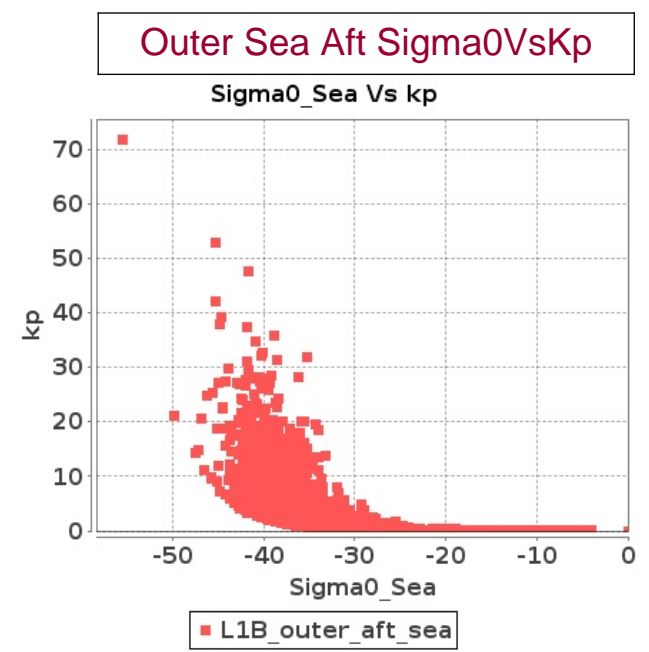
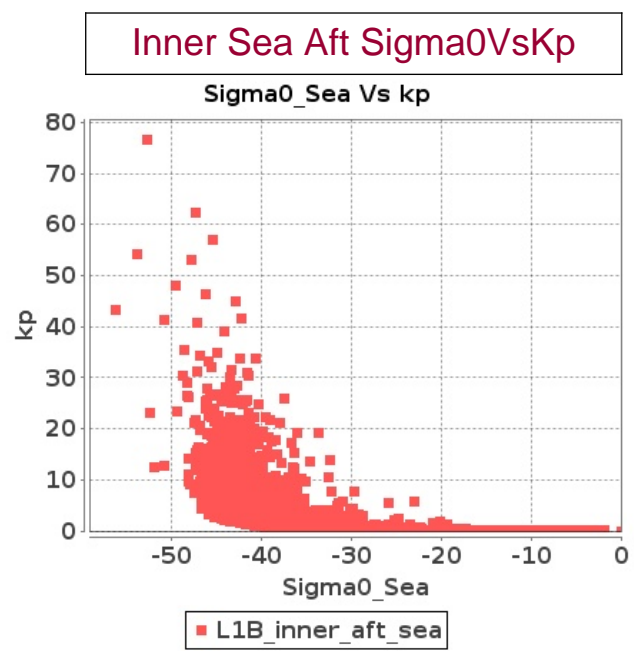


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 25-AUG-2017 To 26-AUG-2017





SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 25-AUG-2017 To 26-AUG-2017

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	4834	4835	SN	1	48.724	49.321	0.0	0.003	1.798	0.154	1027.592	1070.272	0.0	-91.684	-89.28	0.0
2	4835	4836	SN	1	48.767	49.298	0.0	0.003	1.798	0.158	1027.472	1070.104	0.0	-92.06	-89.28	0.0
3	4835	4836	NS	1	48.813	49.341	0.0	0.003	1.803	0.171	1040.376	1071.048	0.0	-92.066	-89.291	0.0
4	4836	4837	NS	1	48.839	49.359	0.0	0.003	1.798	0.167	1040.352	1070.88	0.0	-92.061	-89.289	0.0
5	4836	4837	SN	2	48.77	49.336	0.0	0.003	1.798	0.156	1027.656	1070.0	0.0	-92.121	-89.262	0.0
6	4836	4837	SN	1	48.77	49.336	0.0	0.003	1.798	0.156	1027.656	1070.0	0.0	-92.121	-89.262	0.0
7	4837	4838	SN	1	48.771	49.346	0.0	0.003	1.803	0.155	1027.152	1069.952	0.0	-92.051	-89.281	0.0
8	4837	4838	NS	1	48.8	49.439	0.0	0.003	1.803	0.165	1040.28	1070.736	0.0	-92.151	-89.287	0.0
9	4837	4838	NS	1	48.8	49.439	0.0	0.003	1.803	0.166	1040.28	1070.736	0.0	-92.151	-89.287	0.0
10	4837	4838	NS	1	48.809	49.364	0.0	0.003	1.803	0.166	1040.296	1070.744	0.0	-92.144	-89.287	0.0
11	4837	4838	SN	2	48.771	49.346	0.0	0.003	1.803	0.156	1027.152	1069.952	0.0	-92.051	-89.281	0.0
12	4838	4839	NS	1	48.808	49.382	0.0	0.003	1.803	0.166	1039.968	1070.856	0.0	-92.474	-89.285	0.0
13	4838	4839	NS	2	48.82	49.382	0.0	0.003	1.803	0.166	1040.048	1071.008	0.0	-92.606	-89.285	0.0
14	4838	4839	SN	1	48.733	49.31	0.0	0.003	1.803	0.157	1027.48	1069.936	0.0	-92.224	-89.282	0.0
15	4839	4840	SN	1	48.764	49.323	0.0	0.003	1.798	0.163	1027.968	1070.176	0.0	-91.804	-89.279	0.0
16	4839	4840	SN	1	48.764	49.323	0.0	0.003	1.798	0.171	1027.968	1068.056	0.0	-91.804	-89.279	0.0
17	4839	4840	NS	1	48.803	49.351	0.0	0.003	1.803	0.154	1040.416	1070.808	0.0	-92.062	-89.26	0.0
18	4839	4840	NS	1	48.803	49.351	0.0	0.003	1.803	0.164	1040.416	1070.808	0.0	-92.062	-89.26	0.0
19	4839	4840	SN	1	48.764	49.323	0.0	0.003	1.798	0.164	1027.968	1070.2	0.0	-91.804	-89.279	0.0
20	4840	4841	NS	1	48.796	49.337	0.0	0.003	1.803	0.17	1039.888	1070.84	0.0	-93.322	-90.803	0.0
21	4840	4841	SN	2	48.746	49.32	0.0	0.003	1.803	0.164	1027.928	1070.224	0.0	-91.953	-89.234	0.0
22	4840	4841	SN	1	48.746	49.32	0.0	0.003	1.803	0.164	1027.928	1070.224	0.0	-91.953	-89.234	0.0
23	4840	4841	NS	1	48.796	49.337	0.0	0.003	1.803	0.17	1039.888	1070.84	0.0	-93.322	-90.803	0.0
24	4841	4842	NS	1	48.806	49.338	0.0	0.003	1.803	0.163	1040.512	1070.968	0.0	-91.898	-89.276	0.0
25	4841	4842	NS	2	48.805	49.338	0.0	0.003	1.803	0.163	1040.512	1070.888	0.0	-91.98	-89.276	0.0
26	4841	4842	SN	1	48.73	49.306	0.0	0.003	1.798	0.154	1027.488	1070.16	0.0	-91.804	-89.283	0.0
27	4841	4842	SN	2	48.73	49.306	0.0	0.003	1.798	0.156	1027.488	1069.896	0.0	-91.804	-89.283	0.0
28	4841	4842	SN	1	48.73	49.306	0.0	0.003	1.798	0.156	1027.488	1069.896	0.0	-91.804	-89.283	0.0
29	4842	4843	NS	1	48.811	49.339	0.0	0.003	1.803	0.164	1040.504	1071.616	0.0	-92.74	-89.276	0.0
30	4842	4843	SN	2	48.75	49.298	0.0	0.003	1.798	0.151	1027.256	1070.144	0.0	-92.048	-89.282	0.0
31	4842	4843	SN	1	48.75	49.298	0.0	0.003	1.798	0.151	1027.256	1070.112	0.0	-92.048	-89.282	0.0
32	4842	4843	SN	1	48.75	49.298	0.0	0.003	1.798	0.153	1027.256	1069.776	0.0	-92.048	-89.282	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

Normal
 Deviations
 Alarming
 High Errors




33	4842	4843	NS	1	48.811	49.339	0.0	0.003	1.803	0.163	1040.504	1071.616	0.0	-92.74	-89.276	0.0
34	4843	4844	NS	1	48.806	49.339	0.0	0.003	1.803	0.168	1040.6	1071.232	0.0	-91.946	-89.28	0.0
35	4843	4844	SN	1	48.746	49.325	0.0	0.003	1.803	0.156	1027.584	1069.632	0.0	-91.868	-89.281	0.0
36	4843	4844	NS	1	48.802	49.339	0.0	0.003	1.803	0.167	1040.6	1071.416	0.0	-91.946	-89.28	0.0
37	4843	4844	SN	1	48.746	49.325	0.0	0.003	1.803	0.153	1027.584	1070.112	0.0	-91.868	-89.281	0.0
38	4843	4844	SN	2	48.746	49.325	0.0	0.003	1.803	0.153	1027.584	1070.112	0.0	-91.868	-89.281	0.0
39	4844	4845	SN	1	48.771	49.328	0.0	0.003	1.798	0.157	1027.848	1069.352	0.0	-92.3	-89.281	0.0
40	4844	4845	SN	2	48.771	49.328	0.0	0.003	1.798	0.152	1027.848	1070.2	0.0	-92.3	-89.281	0.0
41	4844	4845	SN	1	48.771	49.328	0.0	0.003	1.798	0.153	1027.848	1070.184	0.0	-92.3	-89.281	0.0
42	4844	4845	NS	1	48.804	49.364	0.0	0.003	1.803	0.166	1040.056	1071.0	0.0	-92.051	-89.267	0.0
43	4844	4845	NS	2	48.822	49.364	0.0	0.003	1.803	0.166	1040.008	1071.568	0.0	-92.084	-89.267	0.0
44	4845	4846	NS	1	48.831	49.389	0.0	0.003	5.846	0.182	1039.872	1071.088	0.0	-92.123	-89.285	0.0
45	4845	4846	NS	2	48.806	49.379	0.0	0.003	5.846	0.183	1039.896	1071.424	0.0	-92.128	-89.285	0.0
46	4845	4846	SN	1	48.736	49.317	0.0	0.003	1.803	0.155	1027.2	1070.256	0.0	-92.021	-89.282	0.0
47	4845	4846	SN	1	48.736	49.317	0.0	0.003	1.803	0.162	1027.2	1068.848	0.0	-91.872	-89.282	0.0
48	4845	4846	SN	1	48.736	49.317	0.0	0.003	1.803	0.155	1027.2	1070.24	0.0	-92.021	-89.282	0.0
49	4846	4847	NS	2	48.82	49.359	0.0	0.003	5.807	0.178	1039.696	1071.064	0.0	-92.444	-89.283	0.0
50	4846	4847	NS	1	48.815	49.37	0.0	0.003	5.807	0.178	1039.8	1071.12	0.0	-92.132	-89.283	0.0
51	4846	4847	SN	1	48.772	49.3	0.0	0.003	1.803	0.171	1027.84	1067.944	0.0	-91.807	-89.249	0.0
52	4846	4847	SN	3	48.772	49.3	0.0	0.003	1.803	0.16	1027.84	1070.264	0.0	-91.807	-89.249	0.0
53	4846	4847	SN	4	48.772	49.3	0.0	0.003	1.803	0.16	1027.84	1070.264	0.0	-91.807	-89.249	0.0
54	4847	4848	NS	3	48.841	49.336	0.0	0.003	5.796	0.182	1040.304	1070.904	0.0	-92.138	-89.276	0.0
55	4847	4848	SN	4	48.738	49.302	0.0	0.003	1.803	0.157	1028.136	1070.464	0.0	-91.831	-89.27	0.0
56	4847	4848	SN	2	48.738	49.302	0.0	0.003	1.803	0.157	1028.136	1070.464	0.0	-91.831	-89.27	0.0
57	4847	4848	NS	1	48.819	49.341	0.0	0.003	5.796	0.181	1040.328	1070.928	0.0	-92.262	-89.276	0.0
58	4848	4849	SN	3	48.742	49.316	0.0	0.003	1.798	0.154	1028.44	1070.68	0.0	-91.98	-89.289	0.0
59	4848	4849	NS	1	48.816	49.368	0.0	0.003	2.647	0.176	1039.696	1071.056	0.0	-92.162	-89.282	0.0
60	4848	4849	NS	1	48.816	49.368	0.0	0.003	2.647	0.176	1039.696	1071.056	0.0	-92.162	-89.282	0.0
61	4848	4849	SN	2	48.742	49.316	0.0	0.003	1.798	0.154	1028.44	1070.68	0.0	-91.98	-89.289	0.0
62	4849	4850	NS	2	48.812	49.386	0.0	0.003	1.809	0.173	1039.464	1071.232	0.0	-92.121	-89.281	0.0
63	4849	4850	NS	1	48.812	49.386	0.0	0.003	1.809	0.173	1039.464	1071.232	0.0	-92.121	-89.281	0.0
64	4849	4850	SN	1	48.773	49.341	0.0	0.003	1.803	0.153	1028.352	1070.624	0.0	-91.995	-89.289	0.0
65	4850	4851	NS	1	48.805	49.341	0.0	0.003	1.803	0.169	1039.432	1071.208	0.0	-92.01	-89.28	0.0
66	4850	4851	NS	1	48.805	49.341	0.0	0.003	1.803	0.17	1039.432	1071.208	0.0	-92.01	-89.28	0.0
67	4850	4851	SN	1	48.729	49.339	0.0	0.003	1.803	0.159	1028.504	1070.424	0.0	-92.084	-89.25	0.0
68	4851	4852	NS	1	48.815	49.371	0.0	0.003	1.803	0.164	1039.488	1070.96	0.0	-92.105	-89.278	0.0
69	4851	4852	SN	1	48.773	49.336	0.0	0.003	1.798	0.157	1028.352	1070.272	0.0	-91.963	-89.277	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

70	4851	4852	NS	2	48.815	49.371	0.0	0.003	1.803	0.164	1039.488	1070.96	0.0	-92.105	-89.278	0.0
71	4852	4853	NS	1	48.809	49.367	0.0	0.003	1.803	0.168	1039.288	1070.808	0.0	-92.131	-89.276	0.0
72	4852	4853	NS	1	48.809	49.367	0.0	0.003	1.803	0.17	1039.288	1070.808	0.0	-92.131	-89.276	0.0
73	4852	4853	SN	1	48.734	49.335	0.0	0.003	1.803	0.158	1027.984	1070.152	0.0	-91.871	-89.29	0.0
74	4853	4854	NS	1	48.839	49.351	0.0	0.003	1.803	0.167	1038.88	1070.712	0.0	-91.953	-89.275	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

					Inner																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	4834	4835	SN	1	-34.492	27.627	0.152	-34.931	27.684	0.9	-7.792	28.612	15.288	-14.288	30.495	17.289	0.103	237.658	3.696	0.103	262.902	2.558	0.103	0.591	0.0	0.103	2.348	0.002
2	4835	4836	SN	1	-34.973	26.061	0.094	-33.799	29.452	1.306	-11.089	28.501	15.135	-8.813	31.063	18.951	0.103	265.438	2.091	0.103	202.55	1.236	0.103	1.167	0.002	0.103	0.725	0.0
3	4835	4836	NS	1	-34.246	24.698	0.558	-34.441	25.328	0.539	-19.226	27.777	14.202	-4.477	30.588	23.128	0.103	224.542	3.23	0.103	234.807	2.871	0.103	7.145	0.003	0.103	0.323	0.0
4	4836	4837	NS	1	-33.973	24.828	0.983	-34.646	26.346	0.883	-12.286	27.494	23.852	-11.181	30.632	38.762	0.103	210.897	2.231	0.103	246.198	1.776	0.103	1.511	0.01	0.103	1.19	0.004
5	4836	4837	SN	2	-34.742	23.298	0.05	-34.227	26.844	2.412	-11.494	29.075	12.782	-13.319	30.294	19.173	0.103	251.748	3.588	0.103	232.731	2.93	0.103	1.273	0.002	0.103	1.894	0.001
6	4836	4837	SN	1	-34.742	23.298	0.05	-34.227	26.844	2.412	-11.494	29.075	12.777	-13.319	30.294	19.166	0.103	251.748	3.586	0.103	232.731	2.955	0.103	1.273	0.002	0.103	1.894	0.001
7	4837	4838	SN	1	-34.939	23.051	0.061	-34.318	26.305	1.937	-12.667	29.013	22.772	-7.707	30.742	31.837	0.103	263.396	3.489	0.103	228.33	2.866	0.103	1.642	0.007	0.103	0.582	0.0
8	4837	4838	NS	1	-34.425	24.983	0.817	-34.97	24.768	0.612	10.559	26.961	8.921	11.015	30.804	31.394	0.103	234.002	3.379	0.103	265.267	2.628	0.103	0.108	0.0	0.103	0.108	0.0
9	4837	4838	NS	1	-34.425	24.983	0.816	-34.97	24.768	0.612	10.559	27.999	22.338	11.015	30.804	39.13	0.103	234.002	3.378	0.103	265.267	2.628	0.103	0.108	0.0	0.103	0.108	0.0
10	4837	4838	NS	1	-34.082	24.983	0.814	-34.659	24.766	0.611	10.562	27.999	22.333	11.015	30.804	39.129	0.103	216.254	3.385	0.103	246.922	2.621	0.103	0.108	0.0	0.103	0.108	0.0
11	4837	4838	SN	2	-34.939	23.051	0.061	-34.318	26.305	1.937	-12.667	29.013	22.807	-7.707	30.742	31.837	0.103	263.396	3.489	0.103	228.33	2.869	0.103	1.642	0.007	0.103	0.582	0.0
12	4838	4839	NS	1	-34.847	25.529	0.803	-34.88	26.731	0.254	7.319	29.184	24.729	9.025	30.538	39.859	0.103	257.926	3.502	0.103	259.863	2.767	0.103	0.115	0.0	0.103	0.111	0.0
13	4838	4839	NS	2	-34.874	25.529	0.803	-34.868	26.731	0.254	7.319	29.184	24.729	9.025	30.538	39.854	0.103	259.499	3.5	0.103	259.129	2.768	0.103	0.115	0.0	0.103	0.111	0.0
14	4838	4839	SN	1	-34.704	23.569	0.111	-34.88	26.575	1.714	4.827	27.883	38.29	5.806	29.918	55.708	0.103	249.532	4.243	0.103	259.798	3.375	0.103	0.125	0.0	0.103	0.121	0.0
15	4839	4840	SN	1	-34.55	24.765	0.783	-34.755	26.435	3.269	1.577	27.634	12.636	2.245	29.918	18.036	0.103	240.869	3.209	0.103	252.485	2.664	0.103	0.153	0.0	0.103	0.145	0.0
16	4839	4840	SN	1	-34.55	24.765	0.294	-34.755	24.686	1.091	1.592	27.634	12.097	2.245	29.918	17.844	0.103	240.869	3.178	0.103	252.485	2.898	0.103	0.153	0.0	0.103	0.145	0.0
17	4839	4840	NS	1	-34.721	24.754	0.813	-34.55	25.708	0.055	6.108	25.068	2.58	7.191	30.977	7.612	0.103	250.49	5.768	0.103	240.818	3.881	0.103	0.119	0.0	0.103	0.115	0.0
18	4839	4840	NS	1	-34.721	24.754	0.771	-34.55	25.708	0.056	6.108	28.901	13.331	7.191	30.977	26.767	0.103	250.49	5.408	0.103	240.818	3.854	0.103	0.119	0.0	0.103	0.115	0.0
19	4839	4840	SN	1	-34.55	24.765	0.808	-34.755	26.435	3.273	1.577	27.634	12.636	2.245	29.918	18.036	0.103	240.869	3.211	0.103	252.485	2.636	0.103	0.153	0.0	0.103	0.145	0.0
20	4840	4841	NS	1	-34.55	26.773	0.734	-34.776	28.324	0.275	-1.681	32.122	10.625	6.772	32.555	28.462	0.103	240.879	3.06	0.103	253.741	2.886	0.102	0.214	0.0	0.102	0.117	0.0
21	4840	4841	SN	2	-34.193	25.566	1.803	-34.991	27.133	4.444	-34.623	28.713	8.887	-32.171	34.044	17.479	0.103	221.821	4.176	0.103	266.615	3.551	0.103	244.964	0.169	0.102	139.275	0.134
22	4840	4841	SN	1	-34.193	25.566	1.804	-34.991	27.133	4.444	-34.623	28.713	8.887	-32.171	34.044	17.479	0.103	221.821	4.177	0.103	266.615	3.551	0.103	244.964	0.169	0.102	139.275	0.134
23	4840	4841	NS	1	-34.55	26.773	0.734	-34.776	28.324	0.275	-1.681	32.122	10.639	6.772	32.555	28.452	0.103	240.879	3.061	0.103	253.741	2.887	0.102	0.214	0.0	0.102	0.117	0.0
24	4841	4842	NS	1	-34.464	26.723	0.503	-33.426	27.302	0.957	-6.103	30.241	7.501	-2.396	32.778	24.74	0.103	236.123	1.842	0.103	185.902	1.554	0.103	0.429	0.0	0.102	0.236	0.0
25	4841	4842	NS	2	-34.657	26.725	0.504	-33.545	27.302	0.957	-6.101	30.241	7.505	-2.398	32.778	24.74	0.103	246.822	1.839	0.103	191.091	1.555	0.103	0.429	0.0	0.102	0.236	0.0
26	4841	4842	SN	1	-34.683	24.414	0.65	-33.978	26.073	1.818	-14.726	29.33	8.964	-10.471	30.335	6.741	0.103	248.315	1.496	0.103	211.126	1.177	0.103	2.588	0.01	0.103	1.023	0.002
27	4841	4842	SN	2	-34.683	24.414	0.508	-33.978	26.073	1.514	-14.726	29.33	8.964	-10.471	30.335	6.741	0.103	248.315	1.5	0.103	211.126	1.201	0.103	2.588	0.01	0.103	1.023	0.002
28	4841	4842	SN	1	-34.683	24.414	0.508	-33.978	26.073	1.514	-14.726	29.33	8.964	-10.471	30.335	6.741	0.103	248.315	1.501	0.103	211.126	1.201	0.103	2.588	0.01	0.103	1.023	0.002
29	4842	4843	NS	1	-34.632	23.009	0.09	-34.218	24.998	0.311	-7.667	27.732	7.033	-7.715	29.823	20.228	0.103	245.451	3.36	0.103	223.085	2.621	0.103	0.577	0.0	0.103	0.582	0.0
30	4842	4843	SN	2	-34.622	22.849	0.007	-33.641	25.353	0.606	-4.576	28.238	13.985	-2.928	29.226	9.172	0.103	244.874	2.554	0.103	195.33	2.123	0.103	0.329	0.0	0.103	0.254	0.0
31	4842	4843	SN	1	-34.622	22.849	0.006	-33.641	25.353	0.602	-4.576	28.238	13.985	-2.928	29.226	9.172	0.103	244.874	2.552	0.103	195.33	2.121	0.103	0.329	0.0	0.103	0.254	0.0
32	4842	4843	SN	1	-34.622	22.849	0.004	-33.641	25.353	0.439	7.783	28.238	13.989	7.465	29.226	9.192	0.103	244.874	2.594	0.103	195.33	2.148	0.103	0.114	0.0	0.103	0.115	0.0
33	4842	4843	NS	1	-34.632	23.009	0.09	-34.218	24.998	0.312	-7.667	27.732	7.033	-7.715	29.823	20.228	0.103	245.451	3.366	0.103	223.085	2.626	0.103	0.577	0.0	0.103	0.582	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

73	4852	4853	SN	1	-34.433	23.561	0.091	-33.715	26.604	2.345	-1.211	28.886	35.388	-2.156	29.84	50.547	0.103	234.469	1.627	0.103	198.704	1.051	0.103	0.202	0.0	0.103	0.228	0.0
74	4853	4854	NS	1	-34.181	24.887	0.864	-34.419	27.296	0.117	7.888	29.067	15.062	8.933	31.327	28.9	0.103	221.192	2.457	0.103	233.717	2.064	0.103	0.114	0.0	0.103	0.111	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

- Normal
- Deviations
- Alarming
- High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	4834	4835	SN	1	57.535	58.182	0.0	0.003	1.963	0.186	1204.376	1258.16	20.161	-93.357	-91.751	0.0
2	4835	4836	SN	1	57.545	58.173	0.0	0.003	253.707	0.191	1204.6	1257.976	20.261	-93.472	-91.749	0.0
3	4835	4836	NS	1	57.65	58.218	0.0	0.003	1.963	0.179	1220.904	1259.4	0.0	-93.537	-91.698	0.0
4	4836	4837	NS	1	57.651	58.23	0.0	0.003	1.969	0.173	1220.896	1259.168	0.0	-93.52	-91.696	0.0
5	4836	4837	SN	2	57.564	58.192	0.0	0.003	1.963	0.19	1205.216	1257.856	20.813	-93.521	-91.736	0.0
6	4836	4837	SN	1	57.564	58.192	0.0	0.003	1.963	0.19	1205.216	1257.856	20.795	-93.521	-91.736	0.0
7	4837	4838	SN	1	57.565	58.192	0.0	0.003	1.963	0.188	1204.784	1257.792	19.687	-93.588	-91.752	0.0
8	4837	4838	NS	1	57.638	58.216	0.0	0.003	1.969	0.17	1220.832	1258.968	0.0	-93.662	-91.694	0.0
9	4837	4838	NS	1	57.638	58.216	0.0	0.003	1.969	0.178	1220.832	1258.968	0.0	-93.662	-91.694	0.0
10	4837	4838	NS	1	57.651	58.22	0.0	0.003	1.969	0.178	1220.848	1258.976	0.0	-93.61	-91.694	0.0
11	4837	4838	SN	2	57.565	58.192	0.0	0.003	1.963	0.188	1204.784	1257.792	19.706	-93.588	-91.752	0.0
12	4838	4839	NS	1	57.637	58.242	0.0	0.003	1.963	0.176	1220.592	1258.84	0.0	-93.77	-91.692	0.0
13	4838	4839	NS	2	57.641	58.245	0.0	0.003	1.963	0.177	1220.56	1258.864	0.0	-93.91	-91.692	0.0
14	4838	4839	SN	1	57.539	58.171	0.0	0.003	1.963	0.186	1204.952	1257.784	19.551	-93.58	-91.753	0.0
15	4839	4840	SN	1	57.543	58.196	0.0	0.003	1.974	0.192	1205.56	1258.072	18.79	-93.298	-91.751	0.0
16	4839	4840	SN	1	57.543	58.196	0.0	0.003	1.974	0.202	1205.56	1255.688	19.822	-93.298	-91.751	0.0
17	4839	4840	NS	1	57.636	58.24	0.0	0.003	1.969	0.165	1220.976	1258.768	0.0	-93.719	-91.656	0.0
18	4839	4840	NS	1	57.636	58.24	0.0	0.003	1.969	0.181	1220.976	1258.768	0.0	-93.719	-91.656	0.0
19	4839	4840	SN	1	57.543	58.196	0.0	0.003	1.974	0.192	1205.56	1258.104	18.8	-93.298	-91.751	0.0
20	4840	4841	NS	1	57.63	58.213	0.0	0.003	1.969	0.183	1220.544	1259.312	0.0	-94.751	-92.99	0.0
21	4840	4841	SN	2	57.568	58.174	0.0	0.003	1.963	0.203	1205.504	1258.12	19.304	-93.371	-91.698	0.0
22	4840	4841	SN	1	57.568	58.174	0.0	0.003	1.963	0.203	1205.504	1258.12	19.308	-93.371	-91.698	0.0
23	4840	4841	NS	1	57.63	58.213	0.0	0.003	1.969	0.184	1220.544	1259.312	0.0	-94.751	-92.99	0.0
24	4841	4842	NS	1	57.65	58.214	0.0	0.003	1.963	0.173	1221.184	1259.552	0.0	-93.549	-91.684	0.0
25	4841	4842	NS	2	57.635	58.214	0.0	0.003	1.963	0.173	1221.192	1259.56	0.0	-93.623	-91.684	0.0
26	4841	4842	SN	1	57.561	58.165	0.0	0.003	1.963	0.186	1205.0	1258.032	19.333	-93.344	-91.754	0.0
27	4841	4842	SN	2	57.561	58.165	0.0	0.003	1.963	0.188	1205.0	1257.744	19.584	-93.344	-91.754	0.0
28	4841	4842	SN	1	57.561	58.165	0.0	0.003	1.963	0.188	1205.0	1257.744	19.588	-93.344	-91.754	0.0
29	4842	4843	NS	1	57.651	58.216	0.0	0.003	1.969	0.173	1221.36	1259.872	0.0	-93.573	-91.686	0.0
30	4842	4843	SN	2	57.544	58.161	0.0	0.003	1.963	0.18	1204.616	1258.016	19.413	-93.533	-91.753	0.0
31	4842	4843	SN	1	57.544	58.161	0.0	0.003	1.963	0.18	1204.616	1257.968	19.508	-93.533	-91.753	0.0
32	4842	4843	SN	1	57.544	58.161	0.0	0.003	1.963	0.182	1204.616	1257.576	19.656	-93.533	-91.753	0.0
33	4842	4843	NS	1	57.651	58.216	0.0	0.003	1.969	0.173	1221.36	1259.872	0.0	-93.573	-91.686	0.0
34	4843	4844	NS	1	57.647	58.227	0.0	0.003	1.969	0.179	1221.176	1259.176	0.0	-93.605	-91.689	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

■ Normal	■ Deviations
■ Alarming	■ High Errors

35	4843	4844	SN	1	57.537	58.185	0.0	0.003	1.963	0.189	1204.912	1257.456	19.644	-93.392	-91.752	0.0
36	4843	4844	NS	1	57.647	58.227	0.0	0.003	1.969	0.179	1221.16	1259.176	0.0	-93.605	-91.689	0.0
37	4843	4844	SN	1	57.537	58.185	0.0	0.003	1.963	0.186	1204.912	1257.976	19.279	-93.392	-91.752	0.0
38	4843	4844	SN	2	57.537	58.185	0.0	0.003	1.963	0.185	1204.912	1257.976	19.271	-93.392	-91.752	0.0
39	4844	4845	SN	1	57.567	58.187	0.0	0.003	1.963	0.188	1205.432	1257.152	19.493	-93.673	-91.752	0.0
40	4844	4845	SN	2	57.567	58.187	0.0	0.003	1.963	0.182	1205.432	1258.08	18.901	-93.673	-91.752	0.0
41	4844	4845	SN	1	57.567	58.187	0.0	0.003	1.963	0.183	1205.432	1258.056	18.914	-93.673	-91.752	0.0
42	4844	4845	NS	1	57.661	58.216	0.0	0.003	1.974	0.18	1220.52	1259.192	0.0	-93.697	-91.673	0.0
43	4844	4845	NS	2	57.665	58.232	0.0	0.003	1.974	0.18	1220.36	1259.408	0.0	-93.667	-91.673	0.0
44	4845	4846	NS	1	57.638	58.24	0.0	0.003	36.482	0.22	1220.296	1259.256	0.0	-93.662	-91.692	0.0
45	4845	4846	NS	2	57.634	58.241	0.0	0.003	36.476	0.22	1220.144	1259.28	0.0	-94.06	-91.692	0.0
46	4845	4846	SN	1	57.538	58.169	0.0	0.003	1.958	0.184	1204.688	1258.152	18.329	-93.445	-91.753	0.0
47	4845	4846	SN	1	57.538	58.169	0.0	0.003	1.958	0.192	1204.688	1256.632	19.175	-93.327	-91.753	0.0
48	4845	4846	SN	1	57.538	58.169	0.0	0.003	1.958	0.184	1204.688	1258.152	18.321	-93.445	-91.753	0.0
49	4846	4847	NS	2	57.659	58.222	0.0	0.003	35.903	0.218	1220.512	1259.24	0.0	-93.965	-91.69	0.0
50	4846	4847	NS	1	57.661	58.234	0.0	0.003	35.914	0.219	1220.096	1259.264	0.0	-93.748	-91.69	0.0
51	4846	4847	SN	1	57.557	58.18	0.0	0.003	1.963	0.209	1205.248	1255.624	17.132	-93.387	-91.747	0.0
52	4846	4847	SN	3	57.557	58.18	0.0	0.003	1.963	0.195	1205.248	1258.184	16.0	-93.478	-91.747	0.0
53	4846	4847	SN	4	57.557	58.18	0.0	0.003	1.963	0.195	1205.248	1258.184	15.99	-93.478	-91.747	0.0
54	4847	4848	NS	3	57.658	58.221	0.0	0.0	36.482	0.216	1220.576	1259.144	0.0	-93.578	-91.681	0.0
55	4847	4848	SN	4	57.554	58.179	0.0	0.003	1.969	0.188	1205.824	1258.424	14.313	-93.445	-91.753	0.0
56	4847	4848	SN	2	57.554	58.179	0.0	0.003	1.969	0.188	1205.824	1258.424	14.313	-93.445	-91.753	0.0
57	4847	4848	NS	1	57.652	58.244	0.0	0.0	36.438	0.216	1220.608	1259.176	0.0	-93.62	-91.681	0.0
58	4848	4849	SN	3	57.549	58.178	0.0	0.003	1.963	0.184	1206.232	1258.688	16.213	-93.466	-91.76	0.0
59	4848	4849	NS	1	57.635	58.245	0.0	0.003	3.96	0.187	1220.152	1259.352	0.0	-93.663	-91.689	0.0
60	4848	4849	NS	1	57.635	58.245	0.0	0.003	3.96	0.187	1220.152	1259.352	0.0	-93.663	-91.689	0.0
61	4848	4849	SN	2	57.549	58.178	0.0	0.003	1.963	0.184	1206.232	1258.688	16.213	-93.466	-91.76	0.0
62	4849	4850	NS	2	57.637	58.216	0.0	0.003	1.969	0.186	1219.752	1259.576	0.0	-93.77	-91.688	0.0
63	4849	4850	NS	1	57.637	58.216	0.0	0.003	1.969	0.186	1219.752	1259.576	0.0	-93.77	-91.688	0.0
64	4849	4850	SN	1	57.541	58.196	0.0	0.003	1.963	0.188	1205.608	1258.624	16.634	-93.417	-91.76	0.0
65	4850	4851	NS	1	57.636	58.216	0.0	0.003	1.963	0.179	1219.576	1259.552	0.0	-93.759	-91.687	0.0
66	4850	4851	NS	1	57.636	58.216	0.0	0.003	1.963	0.178	1219.576	1259.552	0.0	-93.759	-91.687	0.0
67	4850	4851	SN	1	57.544	58.197	0.0	0.003	1.963	0.19	1206.248	1258.368	16.25	-93.53	-91.725	0.0
68	4851	4852	NS	1	57.641	58.226	0.0	0.003	1.969	0.17	1220.144	1259.232	0.0	-93.841	-91.685	0.0
69	4851	4852	SN	1	57.549	58.19	0.0	0.003	207.044	0.187	1206.096	1258.184	15.853	-93.384	-91.743	0.0
70	4851	4852	NS	2	57.641	58.226	0.0	0.003	1.969	0.176	1220.144	1259.232	0.0	-93.841	-91.685	0.0
71	4852	4853	NS	1	57.645	58.232	0.0	0.003	1.969	0.178	1219.208	1259.032	0.0	-93.776	-91.683	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

72	4852	4853	NS	1	57.645	58.232	0.0	0.003	1.969	0.175	1219.208	1259.032	0.0	-93.776	-91.683	0.0
73	4852	4853	SN	1	57.551	58.179	0.0	0.003	1.963	0.186	1206.504	1258.016	15.139	-93.426	-91.762	0.0
74	4853	4854	NS	1	57.647	58.214	0.0	0.003	1.963	0.175	1219.24	1258.92	0.0	-93.597	-91.676	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

					Outer																							
					SNR												Kp											
					Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore		
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	4834	4835	SN	1	-34.532	21.395	0.0	-34.36	22.218	0.002	-10.092	23.399	0.367	-4.619	23.72	0.43	0.083	195.871	2.984	0.083	188.264	2.432	0.083	0.77	0.0	0.083	0.269	0.0
2	4835	4836	SN	1	-34.82	20.548	0.0	-34.708	22.206	0.001	-34.769	23.334	0.317	-20.548	24.189	0.316	0.083	209.225	2.001	0.083	203.943	1.79	0.083	206.792	0.143	0.083	7.888	0.016
3	4835	4836	NS	1	-34.046	18.708	0.0	-34.484	19.423	0.0	-3.866	22.484	0.033	-6.219	25.391	3.009	0.083	175.12	2.602	0.083	193.677	2.288	0.083	0.237	0.0	0.083	0.356	0.0
4	4836	4837	NS	1	-34.577	18.518	0.0	-34.909	18.394	0.0	-6.68	23.572	0.278	-7.368	24.687	3.876	0.083	197.855	1.875	0.083	213.598	1.762	0.083	0.388	0.0	0.083	0.443	0.0
5	4836	4837	SN	2	-34.846	17.817	0.0	-34.032	19.98	0.0	-29.145	23.776	0.329	-19.696	24.09	0.386	0.083	210.503	3.053	0.083	174.532	2.838	0.083	56.69	0.046	0.083	6.494	0.025
6	4836	4837	SN	1	-34.846	17.817	0.0	-34.032	19.98	0.0	-29.145	23.776	0.328	-19.696	24.09	0.386	0.083	210.503	3.052	0.083	174.532	2.852	0.083	56.69	0.046	0.083	6.494	0.025
7	4837	4838	SN	1	-34.784	18.14	0.0	-34.911	20.039	0.0	-17.875	23.739	0.58	-20.793	24.332	0.712	0.083	208.51	3.193	0.083	213.684	2.644	0.083	4.292	0.04	0.083	8.339	0.024
8	4837	4838	NS	1	-34.614	18.646	0.0	-34.722	17.775	0.0	-4.879	22.387	0.009	-2.507	24.438	5.353	0.083	199.557	2.597	0.083	204.625	2.087	0.083	0.281	0.0	0.083	0.194	0.0
9	4837	4838	NS	1	-34.614	18.646	0.0	-34.722	17.775	0.0	-4.879	22.387	0.037	-2.507	24.438	3.974	0.083	199.557	2.592	0.083	204.625	2.087	0.083	0.281	0.0	0.083	0.194	0.0
10	4837	4838	NS	1	-34.954	18.646	0.0	-34.122	17.774	0.0	-4.879	22.387	0.037	-2.504	24.438	3.974	0.083	215.856	2.599	0.083	178.194	2.085	0.083	0.281	0.0	0.083	0.194	0.0
11	4837	4838	SN	2	-34.784	18.14	0.0	-34.911	20.039	0.0	-17.875	23.739	0.582	-20.793	24.332	0.712	0.083	208.51	3.194	0.083	213.684	2.647	0.083	4.292	0.04	0.083	8.339	0.024
12	4838	4839	NS	1	-34.83	18.298	0.0	-34.933	21.284	0.0	3.297	23.278	1.034	3.769	24.888	4.204	0.083	209.804	2.578	0.083	214.769	2.218	0.083	0.109	0.0	0.083	0.106	0.0
13	4838	4839	NS	2	-34.679	18.298	0.0	-34.929	21.284	0.0	3.297	23.278	1.034	3.769	24.888	4.204	0.083	202.567	2.569	0.083	214.569	2.213	0.083	0.109	0.0	0.083	0.106	0.0
14	4838	4839	SN	1	-34.832	17.175	0.0	-34.931	19.522	0.0	-1.681	23.413	0.612	0.799	23.293	1.233	0.084	209.858	3.438	0.083	214.708	3.262	0.083	0.173	0.0	0.083	0.132	0.0
15	4839	4840	SN	1	-34.956	18.49	0.0	-34.297	19.757	0.0	-2.616	23.171	0.059	-0.659	23.4	0.22	0.083	215.898	3.056	0.083	185.509	2.723	0.083	0.197	0.0	0.083	0.153	0.0
16	4839	4840	SN	1	-34.956	17.317	0.0	-34.297	18.769	0.0	-2.616	23.171	0.059	-0.659	23.4	0.219	0.084	215.898	3.025	0.083	185.509	2.935	0.083	0.197	0.0	0.083	0.153	0.0
17	4839	4840	NS	1	-34.926	18.424	0.0	-34.451	19.37	0.0	3.698	20.656	0.0	1.744	21.026	0.0	0.083	214.484	4.718	0.083	192.242	3.958	0.083	0.107	0.0	0.083	0.122	0.0
18	4839	4840	NS	1	-34.926	18.773	0.0	-34.451	19.37	0.0	3.555	23.891	1.321	1.744	24.618	2.523	0.083	214.484	4.349	0.083	192.242	3.923	0.083	0.108	0.0	0.083	0.122	0.0
19	4839	4840	SN	1	-34.956	18.49	0.0	-34.297	19.757	0.0	-2.616	23.171	0.059	-0.659	23.4	0.22	0.083	215.898	3.059	0.083	185.509	2.718	0.083	0.197	0.0	0.083	0.153	0.0
20	4840	4841	NS	1	-34.727	20.958	0.0	-34.885	22.115	0.001	2.129	23.229	0.06	2.926	24.457	0.739	0.083	204.846	3.078	0.083	212.415	2.998	0.083	0.118	0.0	0.083	0.112	0.0
21	4840	4841	SN	2	-34.657	19.041	0.0	-34.821	19.961	0.0	-27.023	23.741	0.143	-33.523	24.356	0.288	0.083	201.587	2.894	0.083	214.65	2.769	0.083	34.802	0.09	0.083	155.25	0.118
22	4840	4841	SN	1	-34.657	19.041	0.0	-34.821	19.961	0.0	-27.023	23.741	0.143	-33.523	24.356	0.288	0.083	201.587	2.895	0.083	214.65	2.77	0.083	34.802	0.09	0.083	155.25	0.118
23	4840	4841	NS	1	-34.727	20.958	0.0	-34.885	22.115	0.001	2.129	23.229	0.06	2.926	24.457	0.739	0.083	204.846	3.08	0.083	212.415	2.995	0.083	0.118	0.0	0.083	0.112	0.0
24	4841	4842	NS	1	-34.588	20.91	0.0	-34.41	22.002	0.001	-6.149	23.663	0.045	-7.95	24.189	0.463	0.083	198.366	1.198	0.083	190.435	1.108	0.083	0.352	0.0	0.083	0.497	0.0
25	4841	4842	NS	2	-34.062	20.91	0.0	-34.297	22.002	0.001	-6.149	23.663	0.047	-7.951	24.189	0.463	0.083	175.755	1.195	0.083	185.551	1.108	0.083	0.352	0.0	0.083	0.497	0.0
26	4841	4842	SN	1	-34.564	19.63	0.0	-34.951	19.762	0.0	-7.102	23.317	0.165	-11.765	24.4	0.488	0.083	197.293	1.483	0.083	215.7	1.085	0.083	0.421	0.0	0.083	1.1	0.002
27	4841	4842	SN	2	-34.564	19.63	0.0	-34.951	19.762	0.0	-7.102	23.317	0.165	-11.765	24.4	0.488	0.083	197.293	1.439	0.083	215.7	1.103	0.083	0.421	0.0	0.083	1.1	0.002
28	4841	4842	SN	1	-34.564	19.63	0.0	-34.951	19.762	0.0	-7.102	23.317	0.165	-11.765	24.4	0.488	0.083	197.293	1.44	0.083	215.7	1.104	0.083	0.421	0.0	0.083	1.1	0.002
29	4842	4843	NS	1	-34.407	18.105	0.0	-34.346	17.413	0.0	-8.121	22.704	0.019	-19.028	23.931	0.347	0.083	190.299	1.917	0.084	187.614	1.806	0.083	0.514	0.0	0.083	5.577	0.021
30	4842	4843	SN	2	-34.519	18.707	0.0	-34.388	18.734	0.0	2.748	23.301	0.119	3.695	23.315	0.286	0.083	195.26	2.013	0.083	189.44	1.938	0.083	0.113	0.0	0.083	0.107	0.0
31	4842	4843	SN	1	-34.519	18.707	0.0	-34.388	18.734	0.0	2.748	23.301	0.119	3.695	23.315	0.287	0.083	195.26	2.011	0.083	189.44	1.93	0.083	0.113	0.0	0.083	0.107	0.0
32	4842	4843	SN	1	-34.519	18.707	0.0	-34.388	18.734	0.0	2.748	23.301	0.119	3.695	23.315	0.287	0.083	195.26	2.043	0.083	189.44	1.909	0.083	0.113	0.0	0.083	0.107	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

■ Normal	■ Deviations
■ Alarming	■ High Errors

33	4842	4843	NS	1	-34.407	18.105	0.0	-34.346	17.413	0.0	-8.121	22.704	0.019	-19.028	23.931	0.347	0.083	190.299	1.921	0.084	187.614	1.809	0.083	0.514	0.0	0.083	5.577	0.021
34	4843	4844	NS	1	-33.495	17.939	0.0	-34.68	17.899	0.0	-14.71	23.461	0.064	-32.318	23.53	0.304	0.083	154.26	1.264	0.083	202.648	1.034	0.083	2.104	0.013	0.083	117.656	0.056
35	4843	4844	SN	1	-34.656	16.538	0.0	-34.671	19.216	0.0	1.235	23.125	0.363	2.675	23.343	1.019	0.084	201.476	4.103	0.083	202.183	3.417	0.083	0.127	0.0	0.083	0.114	0.0
36	4843	4844	NS	1	-33.525	17.939	0.0	-33.387	17.899	0.0	-14.715	23.461	0.064	-32.858	23.53	0.304	0.083	155.296	1.265	0.083	150.462	1.038	0.083	2.106	0.013	0.083	133.237	0.056
37	4843	4844	SN	1	-34.656	17.45	0.0	-34.671	19.216	0.0	1.235	23.125	0.363	2.675	23.343	0.981	0.084	201.476	4.014	0.083	202.183	3.413	0.083	0.127	0.0	0.083	0.114	0.0
38	4843	4844	SN	2	-34.656	17.45	0.0	-34.671	19.216	0.0	1.235	23.125	0.363	2.675	23.343	0.979	0.084	201.476	4.013	0.083	202.183	3.412	0.083	0.127	0.0	0.083	0.114	0.0
39	4844	4845	SN	1	-34.795	17.557	0.0	-34.755	18.19	0.0	1.519	22.435	0.068	3.673	23.379	1.055	0.083	208.043	2.052	0.083	206.126	1.826	0.083	0.124	0.0	0.083	0.107	0.0
40	4844	4845	SN	2	-34.795	17.557	0.0	-34.755	18.19	0.0	1.519	22.435	0.065	3.673	23.379	1.0	0.083	208.043	2.031	0.083	206.126	1.78	0.083	0.124	0.0	0.083	0.107	0.0
41	4844	4845	SN	1	-34.795	17.557	0.0	-34.755	18.19	0.0	1.519	22.435	0.065	3.673	23.379	1.0	0.083	208.043	2.026	0.083	206.126	1.781	0.083	0.124	0.0	0.083	0.107	0.0
42	4844	4845	NS	1	-34.646	17.557	0.0	-34.734	17.614	0.0	-30.168	23.194	0.045	-33.679	23.642	0.196	0.083	201.084	3.114	0.083	205.208	2.626	0.083	71.729	0.045	0.083	160.942	0.038
43	4844	4845	NS	2	-33.823	17.557	0.0	-34.144	17.616	0.0	-30.042	23.194	0.045	-33.502	23.642	0.197	0.083	166.345	3.117	0.083	179.101	2.614	0.083	69.689	0.045	0.083	154.516	0.038
44	4845	4846	NS	1	-34.911	17.633	0.0	-34.869	18.601	0.0	-22.372	23.167	0.214	-21.927	23.911	0.71	0.083	213.66	3.297	0.083	211.648	2.947	0.083	11.972	0.056	0.083	10.81	0.048
45	4845	4846	NS	2	-34.583	17.633	0.0	-34.648	18.6	0.0	-22.589	23.167	0.214	-22.41	23.911	0.708	0.083	198.182	3.304	0.083	201.117	2.939	0.083	12.581	0.053	0.083	12.382	0.048
46	4845	4846	SN	1	-34.742	17.096	0.0	-34.962	19.07	0.0	1.663	22.534	0.066	5.699	22.791	0.069	0.084	205.531	1.779	0.083	216.23	1.518	0.083	0.122	0.0	0.083	0.098	0.0
47	4845	4846	SN	1	-34.742	17.096	0.0	-34.962	19.07	0.0	1.663	22.534	0.073	5.699	22.791	0.07	0.084	205.531	1.779	0.083	216.23	1.552	0.083	0.122	0.0	0.083	0.098	0.0
48	4845	4846	SN	1	-34.742	17.096	0.0	-34.962	19.07	0.0	1.663	22.534	0.066	5.699	22.791	0.069	0.084	205.531	1.782	0.083	216.23	1.517	0.083	0.122	0.0	0.083	0.098	0.0
49	4846	4847	NS	2	-34.95	18.7	0.0	-34.864	20.34	0.0	3.374	23.258	0.423	3.015	24.236	1.837	0.083	215.598	3.174	0.083	211.452	3.001	0.083	0.109	0.0	0.083	0.111	0.0
50	4846	4847	NS	1	-34.885	18.699	0.0	-34.335	20.342	0.0	3.373	23.259	0.423	3.012	24.237	1.837	0.083	212.413	3.167	0.083	187.162	2.998	0.083	0.109	0.0	0.083	0.111	0.0
51	4846	4847	SN	1	-34.929	17.597	0.0	-33.983	18.009	0.0	-11.28	23.654	0.65	-2.818	24.24	1.452	0.083	214.597	4.693	0.083	178.511	4.089	0.083	0.991	0.0	0.083	0.203	0.0
52	4846	4847	SN	3	-34.929	17.597	0.0	-33.983	18.009	0.0	-11.28	23.654	0.608	-2.818	24.24	1.447	0.083	214.597	4.611	0.083	178.511	3.785	0.083	0.991	0.0	0.083	0.203	0.0
53	4846	4847	SN	4	-34.929	17.597	0.0	-33.983	18.009	0.0	-11.28	23.654	0.608	-2.818	24.24	1.447	0.083	214.597	4.609	0.083	178.511	3.782	0.083	0.991	0.0	0.083	0.203	0.0
54	4847	4848	NS	3	-34.553	17.755	0.0	-33.992	18.394	0.0	-5.869	23.742	0.3	-3.084	24.257	1.517	0.083	196.822	2.82	0.083	172.936	2.899	0.083	0.334	0.0	0.083	0.211	0.0
55	4847	4848	SN	4	-33.774	18.351	0.0	-34.886	19.992	0.0	-6.242	23.603	0.502	-5.488	24.601	1.609	0.083	164.474	1.906	0.083	212.489	1.839	0.083	0.358	0.0	0.083	0.312	0.0
56	4847	4848	SN	2	-33.774	18.351	0.0	-34.886	19.992	0.0	-6.242	23.603	0.502	-5.488	24.601	1.609	0.083	164.474	1.906	0.083	212.489	1.839	0.083	0.358	0.0	0.083	0.312	0.0
57	4847	4848	NS	1	-34.586	17.754	0.0	-34.838	18.396	0.0	-5.869	23.742	0.3	-3.086	24.257	1.519	0.083	202.061	2.833	0.083	210.137	2.899	0.083	0.334	0.0	0.083	0.211	0.0
58	4848	4849	SN	3	-34.629	19.723	0.0	-34.49	20.521	0.0	-23.008	23.162	0.383	-6.782	24.296	0.869	0.083	200.314	2.359	0.083	193.93	2.33	0.083	13.846	0.018	0.083	0.396	0.0
59	4848	4849	NS	1	-34.716	18.024	0.0	-34.629	18.38	0.0	-34.673	22.121	0.018	-28.814	24.853	3.309	0.083	204.338	2.521	0.083	200.294	1.928	0.083	202.314	0.224	0.083	52.55	0.115
60	4848	4849	NS	1	-34.716	18.024	0.0	-34.629	18.38	0.0	-34.673	22.121	0.018	-28.814	24.853	3.308	0.083	204.338	2.519	0.083	200.294	1.925	0.083	202.314	0.224	0.083	52.55	0.115
61	4848	4849	SN	2	-34.629	19.723	0.0	-34.49	20.521	0.0	-23.008	23.162	0.383	-6.782	24.296	0.869	0.083	200.314	2.359	0.083	193.93	2.33	0.083	13.846	0.018	0.083	0.396	0.0
62	4849	4850	NS	2	-34.925	19.423	0.0	-34.046	19.523	0.0	-29.623	22.345	0.005	-21.724	24.912	3.087	0.083	214.339	2.632	0.083	175.138	2.264	0.083	63.292	0.066	0.083	10.322	0.059
63	4849	4850	NS	1	-34.925	19.423	0.0	-34.046	19.523	0.0	-29.623	22.345	0.005	-21.724	24.912	3.087	0.083	214.339	2.632	0.083	175.138	2.264	0.083	63.292	0.066	0.083	10.322	0.059
64	4849	4850	SN	1	-34.999	20.824	0.0	-34.396	22.627	0.005	-20.805	23.643	0.443	-23.601	24.096	0.362	0.083	218.047	2.152	0.083	189.806	1.621	0.083	8.365	0.07	0.083	15.861	0.078
65	4850	4851	NS	1	-34.963	18.942	0.0	-34.923	19.424	0.0	-17.953	22.955	0.092	-9.631	24.695	3.538	0.083	216.309	1.935	0.083	214.27	1.697	0.083	4.367	0.011	0.083	0.699	0.0
66	4850	4851	NS	1	-34.963	18.942	0.0	-34.923	19.424	0.0	-17.953	22.955	0.089	-9.631	24.694	3.601	0.083	216.309	1.936	0.083	214.27	1.697	0.083	4.367	0.011	0.083	0.699	0.0
67	4850	4851	SN	1	-34.973	21.377	0.0	-34.142	21.901	0.0	-29.404	23.273	0.298	-17.297	24.152	0.269	0.083	216.765	3.146	0.083	179.0	2.432	0.083	60.162	0.012	0.083	3.765	0.009
68	4851	4852	NS	1	-34.345	18.965	0.0	-34.583	18.321	0.0	-15.004	22.358	0.014	-6.814	24.823	4.82	0.083	187.561	3.403	0.083	198.177	3.081	0.083	2.247	0.021	0.083	0.398	0.0
69	4851	4852	SN	1	-34.92	16.912	0.0	-34.705	19.799	0.0	-18.106	23.264	0.509	-19.377	24.554	0.595	0.084	214.139	4.151	0.083	203.806	3.706	0.083	4.523	0.012	0.083	6.038	0.006

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

 Normal	 Deviations
 Alarming	 High Errors


70	4851	4852	NS	2	-34.345	18.965	0.0	-34.583	18.321	0.0	-15.004	22.358	0.017	-6.814	24.823	3.994	0.083	187.561	3.397	0.083	198.177	3.081	0.083	2.247	0.017	0.083	0.398	0.0
71	4852	4853	NS	1	-34.959	18.662	0.0	-34.643	18.151	0.0	2.677	22.916	0.24	2.494	25.0	4.721	0.083	216.057	2.621	0.083	200.949	2.461	0.083	0.114	0.0	0.083	0.115	0.0
72	4852	4853	NS	1	-34.959	18.662	0.0	-34.643	18.151	0.0	2.677	22.207	0.044	2.494	25.0	4.812	0.083	216.057	2.621	0.083	200.949	2.461	0.083	0.114	0.0	0.083	0.115	0.0
73	4852	4853	SN	1	-34.359	17.042	0.0	-34.536	20.062	0.0	-27.705	23.439	0.704	-32.524	23.806	1.009	0.084	188.183	1.913	0.083	196.039	1.542	0.083	40.708	0.157	0.083	123.35	0.166
74	4853	4854	NS	1	-34.343	19.049	0.0	-34.629	19.185	0.0	2.943	23.827	1.351	3.028	24.667	3.774	0.083	187.495	2.25	0.083	200.248	2.296	0.083	0.112	0.0	0.083	0.111	0.0

Parameter Specifications	Parameters	SNR	Kp
	Min	-65.0	0.0
	Max	22.0	1.0

 Normal

 Deviations

 Alarming

 High Errors