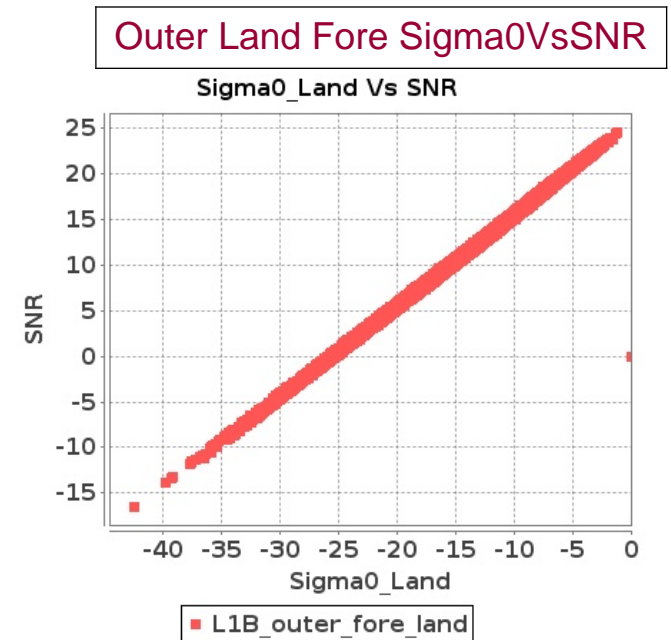
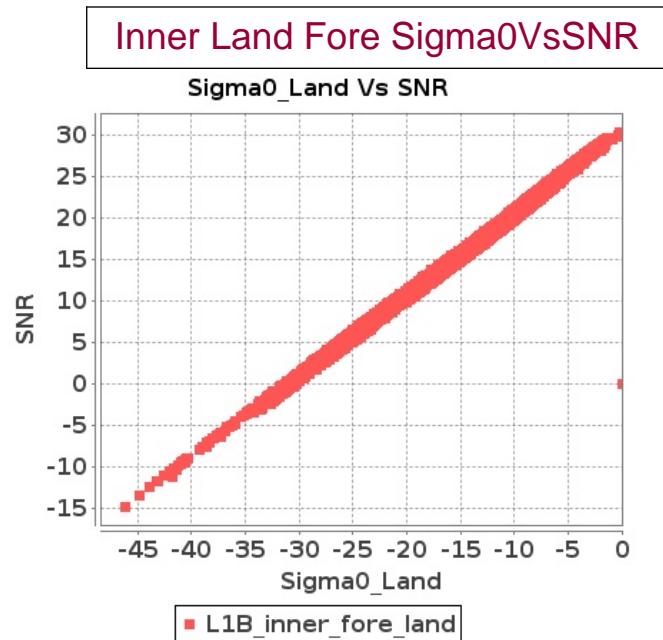
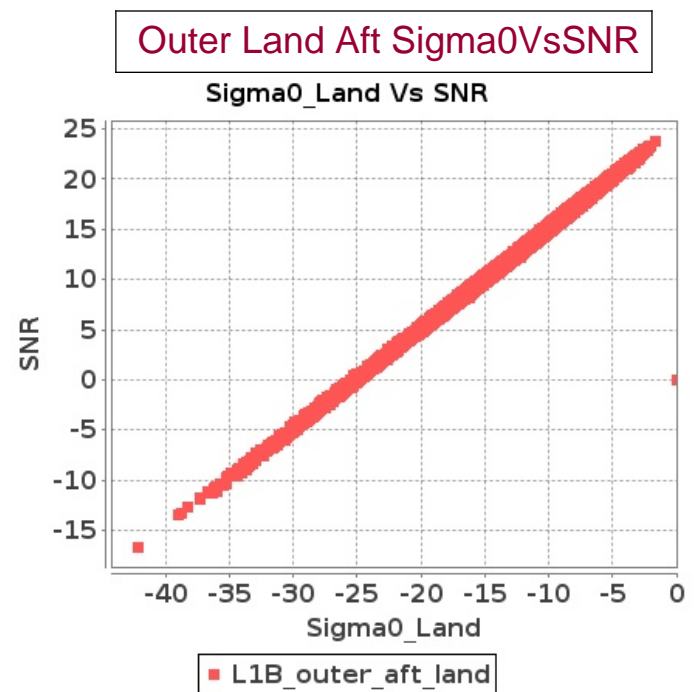
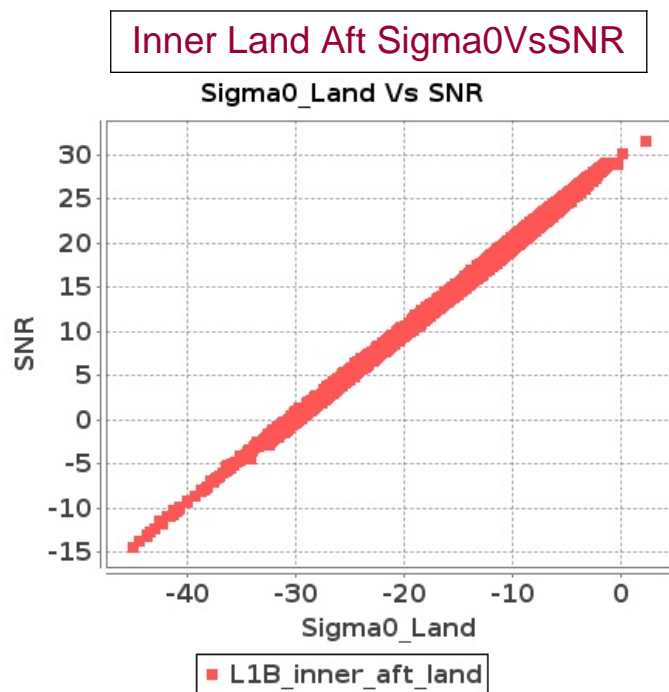
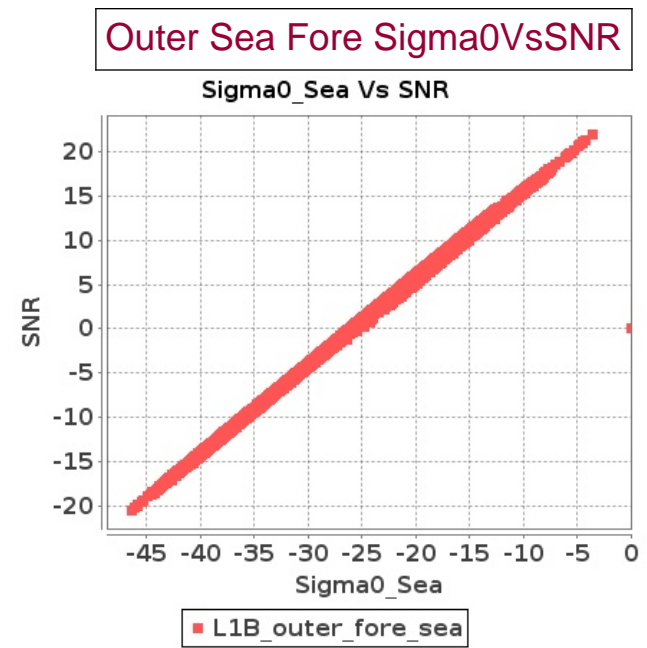
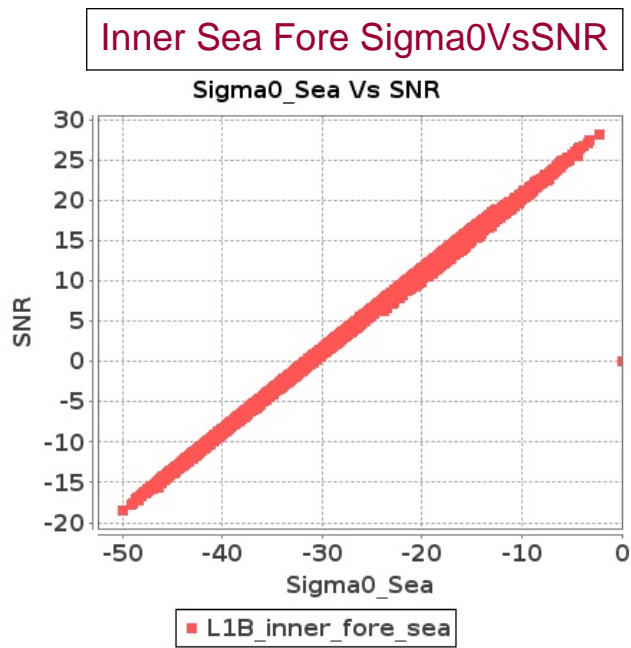
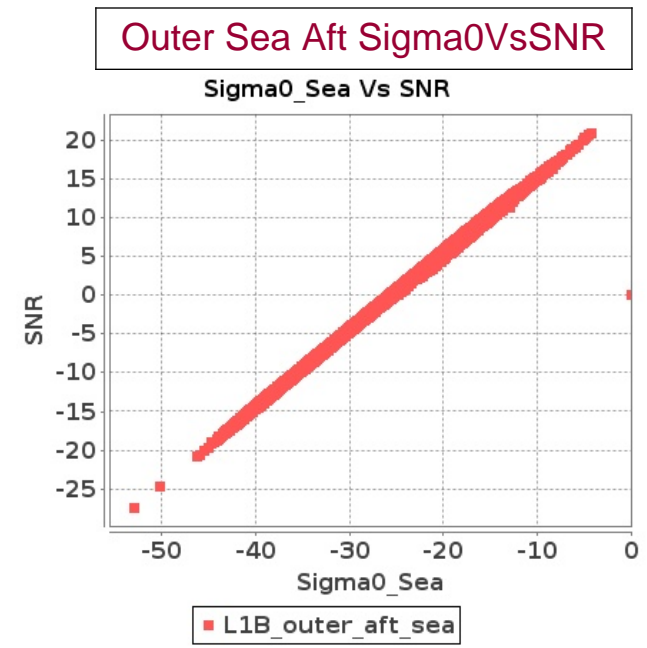
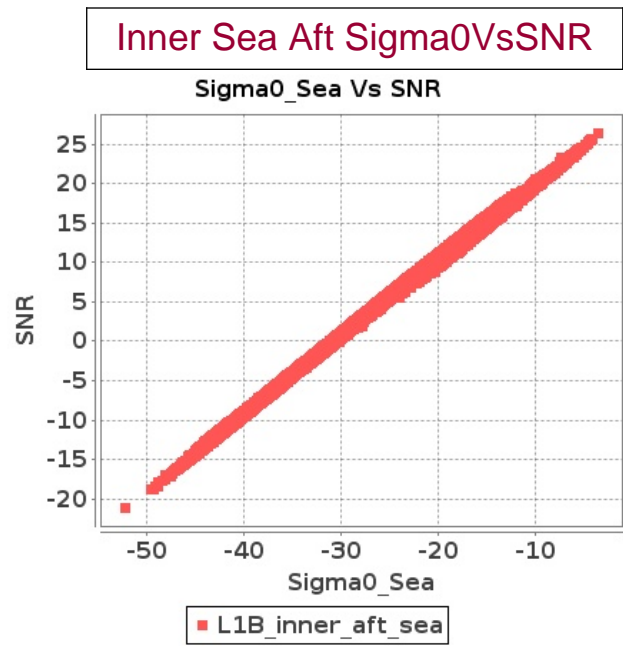
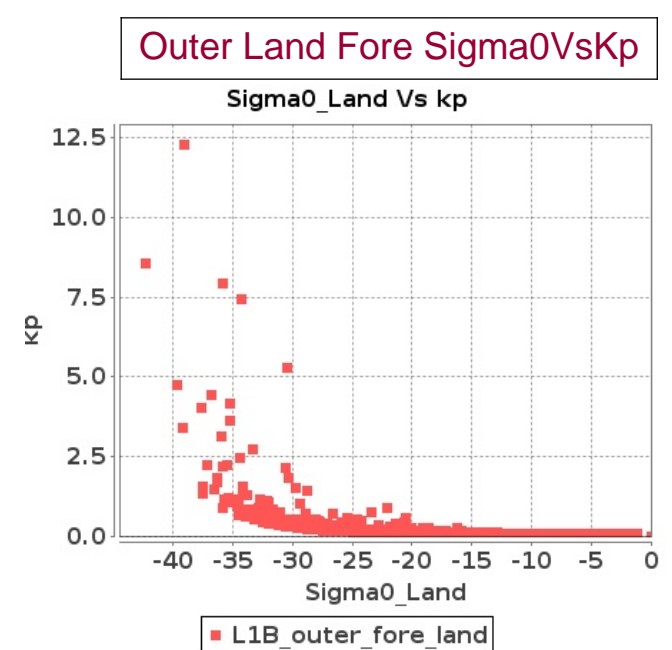
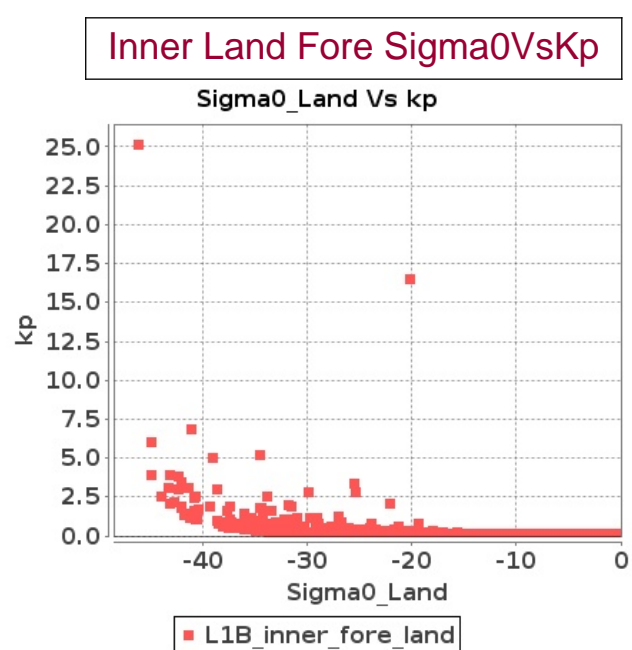
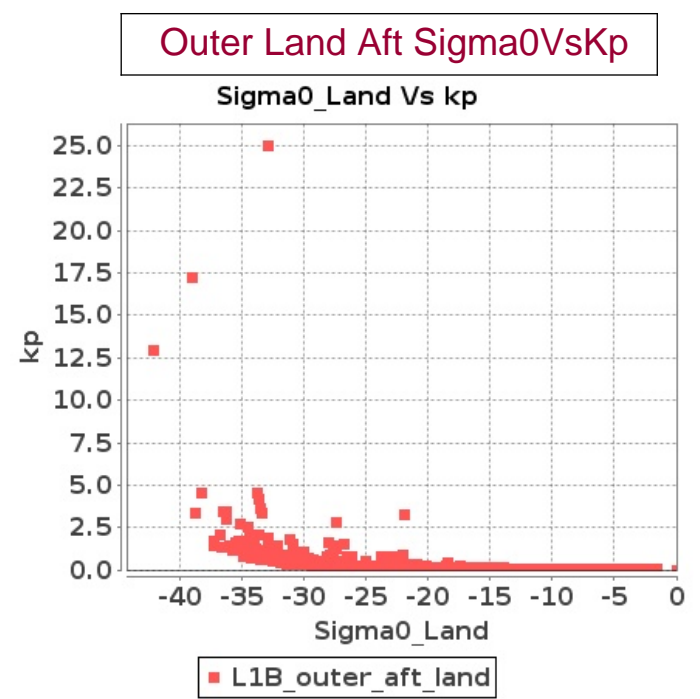
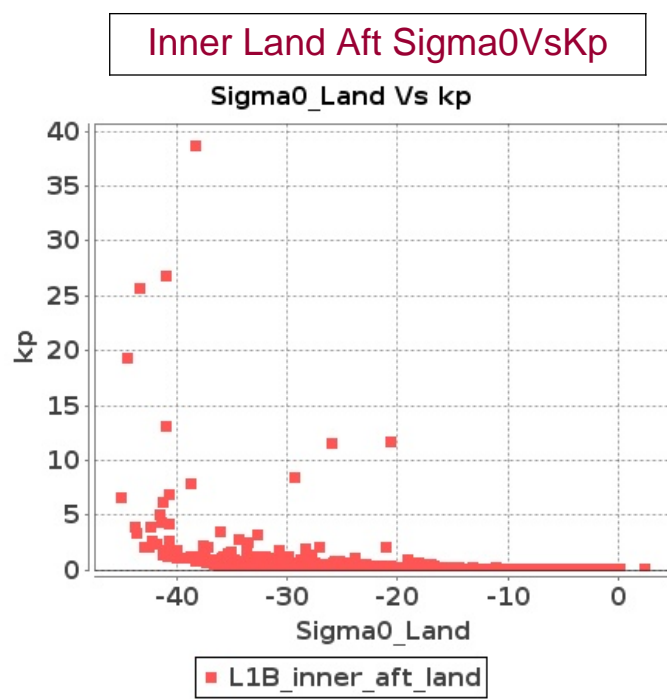
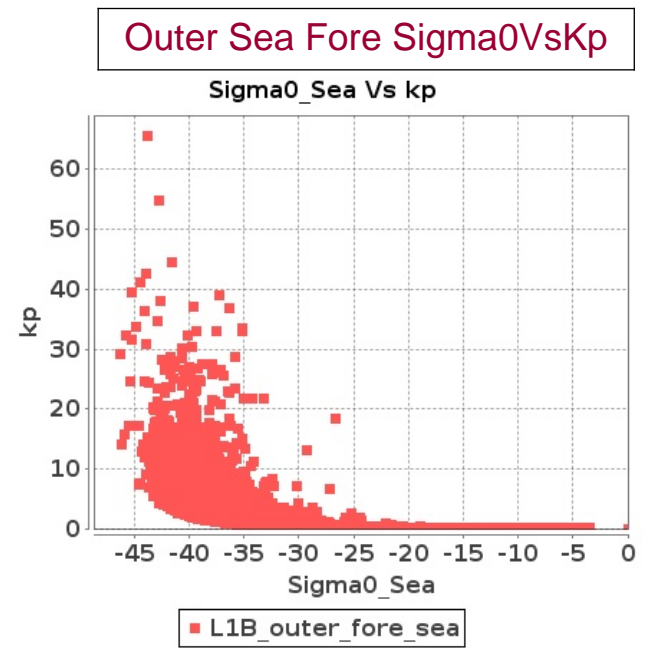
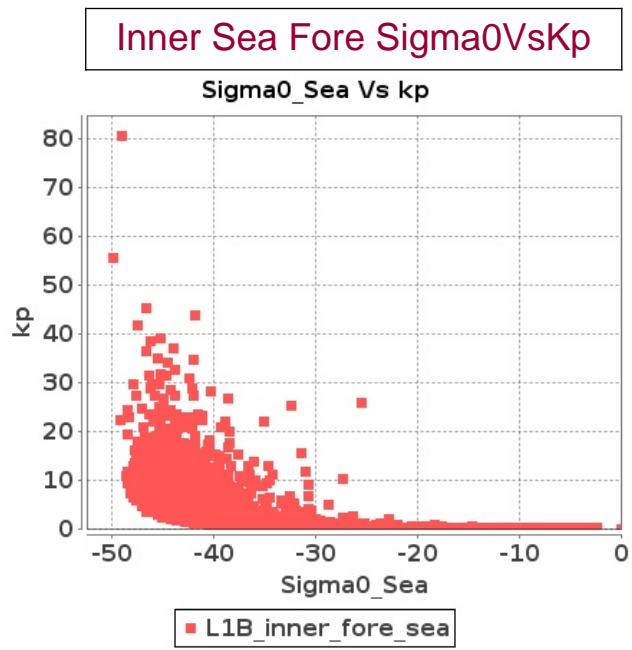
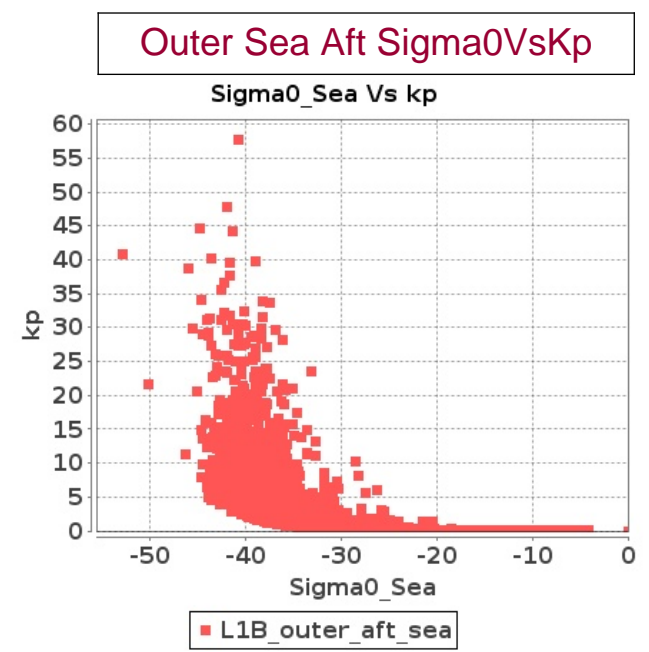
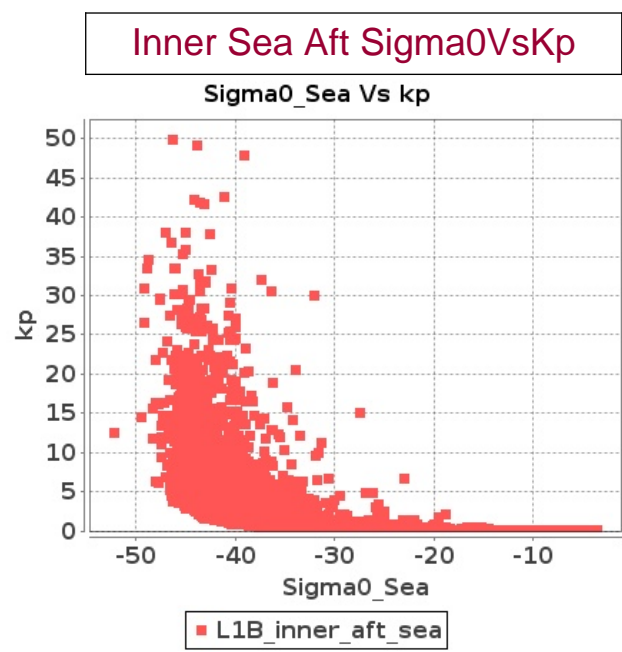


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 24-APR-2018 To 25-APR-2018





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

Report between 24-APR-2018 To 25-APR-2018

					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	8334	8335	SN	1	48.748	49.362	0.0	0.0	127.518	2.743	1041.232	1075.304	0.0	-91.593	-89.931	0.0
2	8334	8335	SN	2	48.747	49.362	0.0	0.0	127.518	2.742	1041.216	1075.304	0.0	-91.593	-89.931	0.0
3	8334	8335	SN	1	48.747	49.362	0.0	0.003	5.868	1.998	1041.216	1074.944	0.0	-91.593	-89.931	0.0
4	8335	8336	NS	1	48.788	49.381	0.0	0.0	266.623	2.698	1033.136	1075.432	0.0	-91.501	-89.856	0.0
5	8335	8336	SN	1	48.728	49.339	0.0	0.003	28.154	2.414	1040.336	1075.256	0.0	-91.547	-89.939	0.0
6	8335	8336	SN	1	48.728	49.339	0.0	0.003	28.154	2.609	1040.336	1075.28	0.0	-91.547	-89.939	0.0
7	8335	8336	SN	2	48.728	49.339	0.0	0.003	28.154	2.61	1040.336	1075.288	0.0	-91.547	-89.939	0.0
8	8335	8336	NS	1	48.765	49.381	0.0	0.0	266.623	2.696	1033.904	1075.432	0.0	-91.527	-89.856	0.0
9	8336	8337	NS	1	48.775	49.38	0.0	0.003	41.79	2.555	1034.352	1075.488	0.0	-91.421	-89.875	0.0
10	8336	8337	SN	1	48.733	49.346	0.0	0.003	282.578	2.354	1040.408	1075.136	0.0	-91.628	-89.94	0.0
11	8336	8337	NS	2	48.766	49.38	0.0	0.003	41.787	2.555	1034.176	1075.48	0.0	-91.421	-89.875	0.0
12	8336	8337	SN	1	48.733	49.346	0.0	0.003	282.578	2.356	1041.016	1075.136	0.0	-91.628	-89.94	0.0
13	8336	8337	SN	1	48.733	49.346	0.0	0.003	282.578	2.51	1040.408	1075.176	0.0	-91.628	-89.94	0.0
14	8337	8338	SN	1	48.733	49.395	0.0	0.003	6.166	2.53	1040.952	1075.144	0.0	-91.623	-89.937	0.0
15	8337	8338	SN	1	48.733	49.395	0.0	0.003	5.879	2.303	1040.952	1075.08	0.0	-91.623	-89.937	0.0
16	8337	8338	SN	1	48.733	49.395	0.0	0.003	6.166	2.528	1040.656	1075.144	0.0	-91.623	-89.937	0.0
17	8337	8338	NS	1	48.734	49.379	0.0	0.0	267.009	2.702	1033.4	1075.392	0.0	-91.898	-89.877	0.0
18	8338	8339	NS	1	48.788	49.38	0.0	0.0	263.937	2.785	1034.36	1075.208	0.0	-91.567	-89.837	0.0
19	8338	8339	SN	1	48.771	49.33	0.0	0.003	281.193	2.155	1040.024	1075.024	0.0	-91.581	-89.939	0.0
20	8338	8339	NS	2	48.788	49.38	0.0	0.0	263.937	2.785	1034.36	1075.208	0.0	-91.567	-89.837	0.0
21	8338	8339	SN	1	48.739	49.33	0.0	0.003	29.616	2.514	1040.064	1075.16	0.0	-91.508	-89.939	0.0
22	8338	8339	SN	1	48.771	49.33	0.0	0.003	281.193	2.515	1040.024	1075.16	0.0	-91.508	-89.939	0.0
23	8339	8340	NS	1	48.719	49.386	0.0	0.0	266.755	2.727	1033.328	1075.208	0.0	-91.97	-89.875	0.0
24	8339	8340	SN	2	48.725	49.373	0.0	0.003	214.815	2.567	1040.536	1075.176	0.0	-91.579	-89.94	0.0
25	8339	8340	SN	1	48.725	49.373	0.0	0.003	214.815	2.567	1040.536	1075.176	0.0	-91.579	-89.94	0.0
26	8339	8340	SN	1	48.725	49.373	0.0	0.003	214.815	2.498	1040.536	1075.16	0.0	-91.579	-89.94	0.0
27	8339	8340	NS	1	48.719	49.385	0.0	0.0	266.755	2.726	1033.336	1075.2	0.0	-91.97	-89.875	0.0
28	8340	8341	NS	1	48.774	49.436	0.0	0.003	16.655	2.648	1033.736	1075.392	0.0	-91.618	-89.873	0.0
29	8340	8341	NS	1	48.774	49.436	0.0	0.003	16.655	2.645	1033.736	1075.392	0.0	-91.618	-89.873	0.0
30	8340	8341	SN	1	48.762	49.382	0.0	0.003	6.155	2.651	1040.368	1075.136	0.0	-91.603	-89.926	0.0
31	8340	8341	SN	1	48.762	49.382	0.0	0.003	5.868	1.763	1040.368	1074.64	0.0	-91.603	-89.926	0.0
32	8340	8341	SN	2	48.763	49.381	0.0	0.003	278.436	2.651	1040.544	1075.136	0.0	-91.603	-89.926	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	8341	8342	SN	2	48.736	49.361	0.0	0.003	30.804	2.679	1040.944	1075.176	0.0	-91.577	-89.927	0.0
34	8341	8342	NS	1	48.739	49.379	0.0	0.003	206.768	2.587	1033.448	1075.136	0.0	-91.635	-89.862	0.0
35	8341	8342	NS	1	48.748	49.379	0.0	0.003	206.768	2.584	1033.864	1075.136	0.0	-91.635	-89.862	0.0
36	8341	8342	SN	1	48.736	49.361	0.0	0.003	30.804	1.55	1040.944	1074.144	0.0	-91.577	-89.927	0.0
37	8341	8342	SN	1	48.736	49.361	0.0	0.003	30.804	2.679	1040.944	1075.176	0.0	-91.577	-89.927	0.0
38	8342	8343	SN	1	48.735	49.341	0.0	0.003	280.36	2.576	1040.976	1075.352	0.0	-91.563	-89.929	0.0
39	8342	8343	NS	1	48.792	49.434	0.0	0.0	137.704	2.75	1033.872	1075.24	0.0	-91.63	-89.814	0.0
40	8342	8343	NS	1	48.731	49.434	0.0	0.0	137.704	2.752	1033.872	1075.24	0.0	-91.632	-89.814	0.0
41	8342	8343	SN	2	48.731	49.341	0.0	0.003	215.482	2.575	1040.968	1075.336	0.0	-91.591	-89.929	0.0
42	8343	8344	SN	1	48.793	49.334	0.0	0.003	6.188	2.538	1041.0	1075.416	0.0	-91.732	-89.948	0.0
43	8343	8344	NS	2	48.747	49.378	0.0	0.0	266.396	2.749	1033.664	1075.392	0.0	-91.472	-89.867	0.0
44	8343	8344	NS	1	48.747	49.378	0.0	0.0	266.396	2.749	1033.664	1075.392	0.0	-91.472	-89.867	0.0
45	8344	8345	NS	1	48.732	49.378	0.0	0.003	42.783	2.714	1033.288	1075.608	0.0	-91.535	-89.867	0.0
46	8349	8350	SN	1	48.797	49.337	0.0	0.003	280.316	2.423	1041.936	1075.048	0.0	-91.539	-89.894	0.0
47	8349	8350	SN	1	48.797	49.337	0.0	0.003	280.316	2.735	1041.936	1075.12	0.0	-91.539	-89.894	0.0
48	8349	8350	NS	1	48.755	49.375	0.0	0.003	267.632	2.698	1032.024	1075.08	0.0	-91.416	-89.854	0.0
49	8350	8351	NS	1	48.772	49.375	0.0	0.003	267.577	2.593	1032.256	1075.176	0.0	-91.367	-89.871	0.0
50	8350	8351	SN	1	48.74	49.399	0.0	0.003	215.763	2.526	1041.256	1075.016	0.0	-91.511	-89.951	0.0
51	8350	8351	SN	1	48.74	49.399	0.0	0.003	215.763	2.382	1041.256	1075.016	0.0	-91.511	-89.951	0.0
52	8351	8352	NS	1	48.79	49.375	0.0	0.0	265.15	2.688	1032.504	1075.144	0.0	-91.802	-89.872	0.0
53	8351	8352	SN	1	48.751	49.372	0.0	0.003	282.351	2.502	1041.944	1074.944	0.0	-92.167	-89.95	0.0
54	8351	8352	SN	1	48.751	49.372	0.0	0.003	282.351	2.332	1041.624	1074.952	0.0	-91.6	-89.95	0.0
55	8351	8352	SN	1	48.751	49.372	0.0	0.003	282.351	2.504	1041.624	1074.944	0.0	-91.568	-89.95	0.0
56	8352	8353	NS	1	48.757	49.374	0.0	0.0	42.457	2.79	1032.672	1075.104	0.0	-91.457	-89.864	0.0
57	8352	8353	SN	2	48.749	49.401	0.0	0.003	6.155	2.565	1041.368	1074.888	0.0	-91.627	-89.951	0.0
58	8352	8353	SN	1	48.749	49.401	0.0	0.003	5.89	2.255	1041.368	1074.84	0.0	-91.627	-89.951	0.0
59	8352	8353	SN	1	48.749	49.401	0.0	0.003	6.155	2.565	1041.368	1074.888	0.0	-91.627	-89.951	0.0
60	8352	8353	NS	1	48.757	49.374	0.0	0.0	42.457	2.794	1032.672	1075.096	0.0	-91.472	-89.864	0.0
61	8353	8354	NS	1	48.738	49.374	0.0	0.003	42.452	2.636	1033.272	1074.88	0.0	-91.605	-89.845	0.0
62	8353	8354	SN	1	48.743	49.34	0.0	0.003	280.73	2.547	1041.176	1074.92	0.0	-91.565	-89.951	0.0
63	8353	8354	NS	1	48.738	49.374	0.0	0.003	265.023	2.637	1033.272	1074.896	0.0	-91.654	-89.845	0.0
64	8353	8354	SN	1	48.743	49.34	0.0	0.003	280.73	2.068	1041.176	1074.8	0.0	-91.565	-89.951	0.0
65	8353	8354	SN	2	48.743	49.34	0.0	0.003	280.73	2.548	1041.176	1074.936	0.0	-91.565	-89.951	0.0
66	8354	8355	NS	1	48.751	49.42	0.0	0.003	20.714	2.679	1032.84	1074.96	0.0	-91.534	-89.862	0.0
67	8354	8355	NS	1	48.777	49.392	0.0	0.003	212.394	2.682	1033.128	1074.944	0.0	-91.584	-89.862	0.0
68	8354	8355	SN	1	48.739	49.362	0.0	0.003	277.063	1.881	1041.416	1074.64	0.0	-91.54	-89.951	0.0
69	8354	8355	SN	2	48.74	49.362	0.0	0.003	6.155	2.62	1041.416	1074.936	0.0	-91.54	-89.951	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	8354	8355	SN	1	48.739	49.362	0.0	0.003	277.063	2.622	1041.416	1074.928	0.0	-91.54	-89.951	0.0
71	8355	8356	NS	1	48.774	49.374	0.0	0.003	41.608	2.575	1032.688	1074.928	0.0	-91.683	-89.862	0.0
72	8355	8356	SN	1	48.794	49.377	0.0	0.003	282.131	1.632	1041.904	1074.4	0.0	-91.563	-89.92	0.0
73	8355	8356	SN	1	48.794	49.568	0.0	0.003	282.131	2.662	1041.904	1079.856	0.0	-93.986	-89.92	0.0
74	8355	8356	SN	2	48.794	49.569	0.0	0.003	282.131	2.663	1041.904	1079.88	0.0	-93.986	-89.92	0.0
75	8355	8356	NS	1	48.773	49.393	0.0	0.003	265.238	2.579	1032.792	1074.92	0.0	-91.695	-89.862	0.0
76	8356	8357	SN	1	48.792	49.38	0.0	0.003	281.927	1.518	1041.832	1073.912	0.0	-91.905	-89.937	0.0
77	8356	8357	NS	1	48.755	49.428	0.0	0.0	33.647	2.777	1032.832	1075.04	0.0	-91.637	-89.858	0.0
78	8356	8357	SN	1	48.792	49.38	0.0	0.003	281.927	2.593	1041.832	1075.024	0.0	-91.905	-89.937	0.0
79	8356	8357	SN	1	48.8	49.379	0.0	0.003	281.419	2.59	1042.024	1075.024	0.0	-91.576	-89.937	0.0
80	8356	8357	NS	2	48.755	49.428	0.0	0.0	33.647	2.777	1032.832	1075.04	0.0	-91.637	-89.858	0.0
81	8357	8358	SN	1	48.759	49.338	0.0	0.0	229.452	2.547	1042.144	1075.184	0.0	-91.517	-89.958	0.0
82	8357	8358	NS	1	48.735	49.374	0.0	0.003	15.05	2.72	1032.072	1075.0	0.0	-91.721	-89.841	0.0
83	8358	8359	NS	1	48.726	49.372	0.0	0.003	19.893	2.741	1032.824	1075.184	0.0	-91.647	-89.857	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	8334	8335	SN	1	-34.75	26.041	2.017	-33.698	25.702	2.821	-28.404	29.353	15.326	-29.595	31.05	21.712	0.116	289.316	1.933	0.116	227.165	1.366	0.116	67.184	0.141	0.116	88.359	0.109
2	8334	8335	SN	2	-34.267	26.041	2.017	-34.074	25.702	2.821	-28.454	29.353	15.33	-29.608	31.05	21.71	0.116	258.986	1.931	0.116	247.638	1.366	0.116	67.967	0.141	0.116	88.635	0.109
3	8334	8335	SN	1	-34.267	26.041	1.334	-34.074	25.702	3.013	-28.454	29.353	15.22	-29.608	31.05	21.706	0.116	258.986	2.034	0.116	247.638	1.523	0.116	67.967	0.142	0.116	88.635	0.109
4	8335	8336	NS	1	-34.352	27.678	0.103	-34.931	29.133	0.043	3.39	33.179	17.731	4.154	35.215	33.107	0.116	264.016	4.817	0.116	301.714	4.029	0.116	0.152	0.0	0.116	0.146	0.0
5	8335	8336	SN	1	-34.704	27.238	1.768	-34.977	27.268	2.5	-22.027	30.71	12.69	-23.525	30.479	8.812	0.116	286.287	5.438	0.116	304.888	4.836	0.116	15.542	0.044	0.116	21.908	0.058
6	8335	8336	SN	1	-34.704	27.238	1.761	-34.977	27.268	2.431	-22.027	30.71	12.69	-23.525	30.479	8.814	0.116	286.287	5.27	0.116	304.888	4.69	0.116	15.542	0.044	0.116	21.908	0.058
7	8335	8336	SN	2	-34.704	27.238	1.761	-34.977	27.268	2.431	-22.027	30.71	12.69	-23.525	30.479	8.814	0.116	286.287	5.27	0.116	304.888	4.69	0.116	15.542	0.044	0.116	21.908	0.058
8	8335	8336	NS	1	-34.824	27.678	0.103	-34.946	29.132	0.043	3.388	33.179	17.694	4.159	35.215	33.092	0.116	294.306	4.817	0.116	302.791	4.033	0.116	0.152	0.0	0.116	0.146	0.0
9	8336	8337	NS	1	-34.697	26.214	0.019	-34.04	25.507	0.017	-1.256	30.117	12.304	-7.178	30.92	22.588	0.116	285.931	3.036	0.116	245.774	2.952	0.116	0.231	0.0	0.116	0.6	0.0
10	8336	8337	SN	1	-34.748	26.008	0.178	-34.801	26.488	0.288	5.268	29.885	14.865	5.84	30.502	9.522	0.116	289.312	3.463	0.116	292.823	2.893	0.116	0.139	0.0	0.116	0.136	0.0
11	8336	8337	NS	2	-34.697	26.214	0.019	-34.41	25.507	0.017	-1.256	30.117	12.302	-7.178	30.92	22.59	0.116	285.931	3.037	0.116	267.517	2.954	0.116	0.231	0.0	0.116	0.6	0.0
12	8336	8337	SN	1	-34.792	26.008	0.178	-34.75	26.488	0.289	5.266	29.881	14.865	5.839	30.502	9.522	0.116	292.146	3.466	0.116	289.374	2.896	0.116	0.139	0.0	0.116	0.136	0.0
13	8336	8337	SN	1	-34.748	26.008	0.174	-34.801	26.488	0.284	5.268	29.885	14.865	5.84	30.502	9.522	0.116	289.312	3.398	0.116	292.823	2.847	0.116	0.139	0.0	0.116	0.136	0.0
14	8337	8338	SN	1	-33.809	25.411	0.159	-34.523	26.132	0.242	7.059	28.473	16.586	7.355	29.517	8.54	0.116	232.997	1.633	0.116	274.586	1.246	0.116	0.131	0.0	0.116	0.13	0.0
15	8337	8338	SN	1	-33.809	25.411	0.162	-34.523	26.132	0.245	7.059	28.473	16.622	7.355	29.517	8.478	0.116	232.997	1.663	0.116	274.586	1.269	0.116	0.131	0.0	0.116	0.13	0.0
16	8337	8338	SN	1	-33.506	25.411	0.159	-34.523	26.132	0.242	7.059	28.473	16.586	7.355	29.517	8.54	0.116	217.356	1.627	0.116	274.586	1.246	0.116	0.131	0.0	0.116	0.13	0.0
17	8337	8338	NS	1	-34.84	25.439	0.014	-34.804	26.862	0.016	-5.306	31.326	10.807	-4.563	30.218	20.325	0.116	295.358	8.631	0.116	292.986	8.286	0.116	0.424	0.0	0.116	0.374	0.0
18	8338	8339	NS	1	-34.985	21.562	0.0	-34.128	22.197	0.005	-30.743	28.683	7.417	-5.849	32.968	14.326	0.116	305.46	3.195	0.116	250.736	3.27	0.116	115.088	0.002	0.116	0.467	0.0
19	8338	8339	SN	1	-34.965	25.394	0.331	-33.498	25.585	0.399	6.855	28.676	21.061	8.275	29.058	23.419	0.116	304.015	2.289	0.116	216.978	1.642	0.116	0.132	0.0	0.116	0.127	0.0
20	8338	8339	NS	2	-34.985	21.564	0.0	-34.128	22.197	0.005	-30.743	28.683	7.417	-5.849	32.968	14.327	0.116	305.46	3.195	0.116	250.736	3.271	0.116	115.088	0.002	0.116	0.467	0.0
21	8338	8339	SN	1	-33.471	25.394	0.321	-34.097	25.585	0.39	6.855	28.676	20.911	8.275	29.058	22.535	0.116	215.57	2.228	0.116	249.003	1.611	0.116	0.132	0.0	0.116	0.127	0.0
22	8338	8339	SN	1	-34.965	25.394	0.322	-33.498	25.585	0.39	6.855	28.676	20.911	8.275	29.058	22.54	0.116	304.015	2.223	0.116	216.978	1.605	0.116	0.132	0.0	0.116	0.127	0.0
23	8339	8340	NS	1	-34.847	21.361	0.0	-34.719	23.091	0.003	-3.621	28.991	8.556	-7.817	29.997	14.19	0.116	295.884	3.736	0.116	287.282	2.825	0.116	0.321	0.0	0.116	0.679	0.0
24	8339	8340	SN	2	-34.54	23.773	0.002	-34.877	23.461	0.007	7.219	28.726	18.277	8.95	29.101	22.651	0.116	275.64	1.567	0.116	297.986	1.246	0.116	0.13	0.0	0.116	0.126	0.0
25	8339	8340	SN	1	-34.54	23.773	0.002	-34.877	23.461	0.007	7.219	28.726	18.277	8.95	29.101	22.651	0.116	275.64	1.567	0.116	297.986	1.246	0.116	0.13	0.0	0.116	0.126	0.0
26	8339	8340	SN	1	-34.54	23.773	0.002	-34.877	23.461	0.007	7.219	28.726	18.303	8.95	29.101	22.651	0.116	275.64	1.575	0.116	297.986	1.254	0.116	0.13	0.0	0.116	0.126	0.0
27	8339	8340	NS	1	-34.914	21.361	0.0	-34.719	23.091	0.003	-3.621	28.993	8.56	-7.817	29.997	14.184	0.116	300.474	3.731	0.116	287.282	2.822	0.116	0.321	0.0	0.116	0.679	0.0
28	8340	8341	NS	1	-32.829	26.442	0.587	-34.905	26.805	0.902	-6.932	29.794	11.971	-7.438	30.577	16.657	0.116	185.935	2.003	0.116	299.882	1.858	0.116	0.572	0.0	0.116	0.63	0.0
29	8340	8341	NS	1	-32.829	26.442	0.596	-34.905	26.807	0.902	-6.932	29.789	11.965	-7.438	30.577	16.71	0.116	185.935	2.001	0.116	299.882	1.857	0.116	0.572	0.0	0.116	0.63	0.0
30	8340	8341	SN	1	-34.014	21.883	0.0	-34.9	22.392	0.001	-1.842	30.39	15.714	-3.182	30.24	20.466	0.116	244.257	3.228	0.116	299.518	2.672	0.116	0.248	0.0	0.116	0.3	0.0
31	8340	8341	SN	1	-34.014	21.883	0.0	-34.9	21.833	0.0	-1.842	30.39	16.685	-3.182	30.24	20.516	0.116	244.257	3.402	0.116	299.518	2.891	0.116	0.248	0.0	0.116	0.3	0.0
32	8340	8341	SN	2	-34.371	21.883	0.0	-34.55	22.392	0.001	-1.842	30.39	15.712	-3.182	30.24	20.476	0.116	265.157	3.228	0.116	276.424	2.673	0.116	0.248	0.0	0.116	0.3	0.0
33	8341	8342	SN	2	-34.782	24.383	0.097	-34.24	25.826	0.181	4.491	34.966	15.474	5.789	33.044	18.415	0.116	291.518	7.85	0.116	257.247	6.239	0.116	0.144	0.0	0.116	0.136	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	8341	8342	NS	1	-34.861	27.169	0.728	-34.274	26.85	0.897	6.28	32.872	13.343	5.226	30.912	23.881	0.116	296.852	1.352	0.116	259.294	1.202	0.116	0.134	0.0	0.116	0.139	0.0
35	8341	8342	NS	1	-34.199	27.169	0.727	-34.287	26.85	0.897	6.28	32.872	13.343	5.224	30.912	23.889	0.116	254.945	1.35	0.116	260.147	1.201	0.116	0.134	0.0	0.116	0.139	0.0
36	8341	8342	SN	1	-34.782	24.383	0.106	-34.24	25.826	0.21	4.491	34.966	16.419	5.789	33.044	18.424	0.116	291.518	8.519	0.116	257.247	7.256	0.116	0.144	0.0	0.116	0.136	0.0
37	8341	8342	SN	1	-34.782	24.383	0.097	-34.24	25.826	0.181	4.491	34.966	15.474	5.789	33.044	18.415	0.116	291.518	7.85	0.116	257.247	6.239	0.116	0.144	0.0	0.116	0.136	0.0
38	8342	8343	SN	1	-34.892	26.869	0.084	-34.916	27.461	0.12	-13.155	30.719	18.417	-5.574	31.33	19.053	0.116	299.048	5.851	0.116	300.576	4.939	0.116	2.094	0.002	0.116	0.445	0.0
39	8342	8343	NS	1	-34.614	24.93	0.226	-34.67	26.004	0.431	5.297	28.541	26.821	6.532	29.884	43.335	0.116	280.479	2.022	0.116	284.09	1.671	0.116	0.139	0.0	0.116	0.133	0.0
40	8342	8343	NS	1	-34.468	24.93	0.226	-34.198	26.004	0.431	5.297	28.541	26.853	6.532	29.885	43.341	0.116	271.182	2.03	0.116	254.784	1.655	0.116	0.139	0.0	0.116	0.133	0.0
41	8342	8343	SN	2	-34.892	26.869	0.084	-34.945	27.461	0.122	-13.155	30.719	18.418	-5.574	31.33	19.051	0.116	299.048	5.851	0.116	302.608	4.939	0.116	2.094	0.002	0.116	0.445	0.0
42	8343	8344	SN	1	-34.137	28.307	0.113	-33.758	28.446	0.206	-2.507	30.653	17.076	-2.47	30.919	15.848	0.116	251.286	1.572	0.116	230.278	1.066	0.116	0.272	0.0	0.116	0.27	0.0
43	8343	8344	NS	2	-34.829	26.507	0.383	-34.871	28.642	0.512	-28.333	31.904	14.643	-25.825	30.434	26.922	0.116	294.687	4.454	0.116	297.537	4.32	0.116	66.11	0.377	0.116	37.151	0.283
44	8343	8344	NS	1	-34.829	26.507	0.383	-34.871	28.642	0.512	-28.333	31.904	14.643	-25.825	30.434	26.922	0.116	294.687	4.454	0.116	297.537	4.32	0.116	66.11	0.377	0.116	37.151	0.283
45	8344	8345	NS	1	-34.765	27.811	0.493	-34.639	24.902	0.492	4.921	28.923	16.271	-7.266	36.383	25.209	0.116	290.371	2.538	0.116	282.09	2.999	0.116	0.141	0.0	0.116	0.61	0.0
46	8349	8350	SN	1	-33.992	26.547	1.149	-34.391	26.841	3.161	-15.799	36.383	16.632	-15.139	32.244	20.706	0.116	243.004	2.64	0.116	266.441	2.099	0.116	3.773	0.014	0.116	3.254	0.006
47	8349	8350	SN	1	-33.992	26.547	1.918	-34.391	26.841	2.989	-15.799	36.383	16.632	-15.139	32.244	20.709	0.116	243.004	2.485	0.116	266.441	1.975	0.116	3.773	0.014	0.116	3.254	0.006
48	8349	8350	NS	1	-34.95	27.927	0.41	-34.92	28.323	0.056	-13.793	31.217	21.016	-1.582	33.434	34.499	0.116	302.986	4.766	0.116	300.936	4.37	0.116	2.411	0.002	0.116	0.24	0.0
49	8350	8351	NS	1	-34.71	28.338	0.043	-34.32	28.867	0.052	-7.223	35.264	15.235	-2.645	32.951	29.064	0.116	286.721	4.616	0.116	262.14	4.508	0.116	0.605	0.0	0.116	0.277	0.0
50	8350	8351	SN	1	-34.512	25.967	0.758	-33.89	26.298	1.131	5.48	30.42	11.537	6.208	31.001	7.053	0.116	273.905	4.885	0.116	237.424	3.353	0.116	0.138	0.0	0.116	0.134	0.0
51	8350	8351	SN	1	-34.512	25.967	0.775	-33.89	26.298	1.155	5.48	30.42	11.537	6.208	31.001	7.053	0.116	273.905	4.994	0.116	237.424	3.426	0.116	0.138	0.0	0.116	0.134	0.0
52	8351	8352	NS	1	-34.77	24.78	0.014	-34.928	26.985	0.009	-13.296	29.339	12.987	-5.874	29.966	22.514	0.116	290.711	5.511	0.116	301.506	5.339	0.116	2.16	0.004	0.116	0.47	0.0
53	8351	8352	SN	1	-34.793	25.826	0.236	-34.991	25.552	0.295	7.407	30.383	19.151	8.131	30.383	11.005	0.116	292.296	4.573	0.116	305.933	3.889	0.116	0.13	0.0	0.116	0.128	0.0
54	8351	8352	SN	1	-34.94	25.826	0.24	-34.686	25.552	0.298	7.407	30.383	19.153	8.131	30.383	11.03	0.116	302.364	4.643	0.116	285.201	3.959	0.116	0.13	0.0	0.116	0.128	0.0
55	8351	8352	SN	1	-34.94	25.826	0.236	-34.686	25.552	0.296	7.407	30.383	19.151	8.131	30.383	11.005	0.116	302.364	4.566	0.116	285.201	3.902	0.116	0.13	0.0	0.116	0.128	0.0
56	8352	8353	NS	1	-34.298	26.616	0.018	-33.229	21.849	0.0	-12.685	29.802	7.497	-11.053	30.566	15.29	0.116	260.748	3.484	0.116	203.896	3.534	0.116	1.889	0.001	0.116	1.326	0.001
57	8352	8353	SN	2	-34.371	24.786	0.123	-34.902	25.501	0.213	6.902	28.335	16.917	6.87	29.542	11.32	0.116	265.191	1.608	0.116	299.62	1.27	0.116	0.132	0.0	0.116	0.132	0.0
58	8352	8353	SN	1	-34.371	24.786	0.126	-34.902	25.501	0.217	6.902	28.335	16.939	6.87	29.542	11.448	0.116	265.191	1.651	0.116	299.62	1.297	0.116	0.132	0.0	0.116	0.132	0.0
59	8352	8353	SN	1	-34.371	24.786	0.123	-34.902	25.501	0.213	6.902	28.335	16.917	6.87	29.542	11.32	0.116	265.191	1.608	0.116	299.62	1.27	0.116	0.132	0.0	0.116	0.132	0.0
60	8352	8353	NS	1	-34.164	26.618	0.018	-34.431	21.85	0.0	-12.68	29.802	7.493	-11.053	30.566	15.294	0.116	252.832	3.477	0.116	268.894	3.537	0.116	1.886	0.001	0.116	1.326	0.001
61	8353	8354	NS	1	-34.857	25.594	0.003	-34.739	22.559	0.007	-9.252	28.841	10.168	-4.136	30.4	17.264	0.116	296.52	2.496	0.116	288.651	1.992	0.116	0.908	0.0	0.116	0.348	0.0
62	8353	8354	SN	1	-34.614	23.866	0.026	-34.852	23.836	0.04	6.221	29.02	18.267	8.374	29.958	22.102	0.116	280.451	1.901	0.116	296.204	1.327	0.116	0.134	0.0	0.116	0.127	0.0
63	8353	8354	NS	1	-34.849	25.592	0.003	-34.759	22.559	0.007	-9.254	28.841	10.17	-4.136	30.4	17.264	0.116	296.013	2.491	0.116	289.951	1.988	0.116	0.908	0.0	0.116	0.348	0.0
64	8353	8354	SN	1	-34.614	23.866	0.027	-34.852	23.836	0.041	6.221	29.02	18.707	8.374	29.958	22.712	0.116	280.451	1.963	0.116	296.204	1.37	0.116	0.134	0.0	0.116	0.127	0.0
65	8353	8354	SN	2	-34.614	23.866	0.026	-34.852	23.836	0.04	6.221	29.02	18.266	8.374	29.958	22.102	0.116	280.451	1.901	0.116	296.204	1.327	0.116	0.134	0.0	0.116	0.127	0.0
66	8354	8355	NS	1	-34.622	23.976	0.161	-34.718	26.343	0.228	-9.176	31.79	8.168	-6.556	32.531	13.595	0.116	280.937	2.86	0.116	287.197	2.052	0.116	0.894	0.0	0.116	0.532	0.0
67	8354	8355	NS	1	-34.782	23.977	0.161	-33.376	26.343	0.228	-9.161	31.79	8.182	-6.56	32.51	13.608	0.116	291.49	2.857	0.116	210.914	2.053	0.116	0.891	0.0	0.116	0.533	0.0
68	8354	8355	SN	1	-34.847	19.718	0.0	-34.931	21.745	0.0	6.683	28.145	22.24	7.564	29.506	29.814	0.116	295.897	3.858	0.116	301.694	3.042	0.116	0.132	0.0	0.116	0.129	0.0
69	8354	8355	SN	2	-34.847	19.92	0.0	-34.931	22.57	0.001	6.683	28.145	20.792	7.564	29.506	29.451	0.116	295.897	3.702	0.116	301.694	2.873	0.116	0.132	0.0	0.116	0.129	0.0
70	8354	8355	SN	1	-34.847	19.92	0.0	-34.931	22.57	0.001	6.683	28.145	20.793	7.564	29.506	29.449	0.116	295.897	3.702	0.116	301.694	2.874	0.116	0.132	0.0	0.116	0.129	0.0
71	8355	8356	NS	1	-34.885	26.477	0.406	-34.872	27.662	0.633	8.097	29.706	19.526	8.018	30.657	30.057	0.116	298.474	1.911	0.116	297.654	1.659	0.116	0.128	0.0	0.116	0.128	0.0
72	8355	8356	SN	1	-34.744	25.598	0.15	-34.543	24.642	0.236	-9.447	32.633	15.535	0.027	33.801	18.707	0.116	288.961	5.817	0.116	275.904	5.048	0.116	0.945	0.0	0.116	0.2	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	8355	8356	SN	1	-34.744	25.598	0.141	-34.543	24.642	0.209	-9.447	32.633	14.785	0.027	33.801	18.735	0.116	288.961	5.428	0.116	275.904	4.488	0.116	0.945	0.0	0.116	0.2	0.0
74	8355	8356	SN	2	-34.744	25.598	0.141	-34.543	24.642	0.209	-9.447	32.633	14.784	0.027	33.801	18.735	0.116	288.961	5.428	0.116	275.904	4.488	0.116	0.945	0.0	0.116	0.2	0.0
75	8355	8356	NS	1	-33.194	26.482	0.407	-34.807	27.662	0.634	8.107	29.709	19.556	8.018	30.657	30.096	0.116	202.276	1.907	0.116	293.188	1.663	0.116	0.128	0.0	0.116	0.128	0.0
76	8356	8357	SN	1	-34.84	26.759	0.199	-34.406	27.523	0.331	-4.457	35.283	18.308	-1.947	32.902	20.942	0.116	295.41	8.245	0.116	267.42	8.224	0.116	0.367	0.0	0.116	0.252	0.0
77	8356	8357	NS	1	-34.372	25.626	0.409	-32.086	25.789	0.496	-6.964	29.953	21.327	-0.73	30.139	36.198	0.116	265.307	1.963	0.116	156.729	1.58	0.116	0.575	0.0	0.116	0.217	0.0
78	8356	8357	SN	1	-34.84	26.759	0.181	-34.406	27.523	0.282	-4.454	35.283	17.177	-1.947	32.902	20.898	0.116	295.41	7.485	0.116	267.42	6.999	0.116	0.367	0.0	0.116	0.252	0.0
79	8356	8357	SN	1	-34.813	26.759	0.181	-34.973	27.523	0.282	-4.454	35.275	17.158	-1.944	32.905	20.882	0.116	293.667	7.476	0.116	304.623	6.998	0.116	0.367	0.0	0.116	0.252	0.0
80	8356	8357	NS	2	-34.298	25.626	0.41	-32.033	25.789	0.496	-6.964	29.953	21.326	-0.727	30.139	36.197	0.116	260.789	1.962	0.116	154.861	1.582	0.116	0.575	0.0	0.116	0.217	0.0
81	8357	8358	SN	1	-34.506	27.432	0.165	-34.637	27.616	0.263	-7.727	29.622	17.474	0.714	30.41	16.05	0.116	273.553	3.638	0.116	281.99	3.97	0.116	0.667	0.0	0.116	0.186	0.0
82	8357	8358	NS	1	-34.806	28.691	0.231	-34.289	26.008	0.362	-9.248	28.518	26.512	-19.042	32.484	40.278	0.116	293.12	2.545	0.116	260.258	2.11	0.116	0.907	0.0	0.116	7.862	0.003
83	8358	8359	NS	1	-34.385	28.388	0.203	-33.891	28.117	0.219	-21.636	31.909	13.854	-24.479	33.159	24.144	0.116	266.071	2.557	0.116	237.448	2.644	0.116	14.213	0.105	0.116	27.271	0.067

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	8334	8335	SN	1	57.554	58.159	0.0	0.0	289.907	3.904	1220.424	1263.336	0.0	-92.936	-91.982	0.0
2	8334	8335	SN	2	57.553	58.158	0.0	0.0	290.017	3.902	1220.408	1263.336	0.0	-92.937	-91.982	0.0
3	8334	8335	SN	1	57.553	58.158	0.0	0.0	290.017	3.033	1220.408	1262.968	0.0	-92.937	-91.982	0.0
4	8335	8336	NS	1	57.548	58.212	0.0	0.0	296.156	3.637	1211.336	1263.584	0.0	-93.74	-91.915	0.0
5	8335	8336	SN	1	57.552	58.175	0.0	0.003	298.516	3.233	1219.912	1263.256	0.0	-92.906	-91.993	0.0
6	8335	8336	SN	1	57.552	58.175	0.0	0.0	298.516	3.702	1219.912	1263.312	0.0	-92.906	-91.993	0.0
7	8335	8336	SN	2	57.552	58.175	0.0	0.0	298.516	3.7	1219.912	1263.32	0.0	-92.906	-91.993	0.0
8	8335	8336	NS	1	57.556	58.212	0.0	0.0	296.156	3.633	1211.144	1263.584	0.0	-93.74	-91.915	0.0
9	8336	8337	NS	1	57.552	58.212	0.0	0.0	295.99	3.466	1211.48	1263.688	0.0	-93.739	-91.933	0.0
10	8336	8337	SN	1	57.554	58.168	0.0	0.0	297.44	3.097	1219.784	1263.104	0.0	-92.986	-91.993	0.0
11	8336	8337	NS	2	57.552	58.212	0.0	0.0	296.023	3.466	1211.664	1263.672	0.0	-93.739	-91.933	0.0
12	8336	8337	SN	1	57.554	58.168	0.0	0.0	297.44	3.1	1219.784	1263.104	0.0	-92.923	-91.993	0.0
13	8336	8337	SN	1	57.554	58.168	0.0	0.0	297.44	3.54	1219.784	1263.184	0.0	-92.986	-91.993	0.0
14	8337	8338	SN	1	57.548	58.163	0.0	0.0	298.284	3.563	1219.632	1263.144	0.0	-93.144	-91.991	0.0
15	8337	8338	SN	1	57.548	58.163	0.0	0.0	298.284	3.084	1219.632	1263.04	0.0	-93.144	-91.991	0.0
16	8337	8338	SN	1	57.548	58.163	0.0	0.0	298.284	3.56	1219.696	1263.144	0.0	-93.144	-91.991	0.0
17	8337	8338	NS	1	57.552	58.211	0.0	0.0	295.747	3.717	1211.544	1263.576	0.0	-93.738	-91.93	0.0
18	8338	8339	NS	1	57.557	58.211	0.0	0.0	297.44	3.767	1212.304	1263.28	0.0	-93.186	-91.9	0.0
19	8338	8339	SN	1	57.556	58.175	0.0	0.0	299.393	3.05	1219.28	1262.984	0.0	-92.92	-91.993	0.0
20	8338	8339	NS	2	57.557	58.211	0.0	0.0	297.44	3.767	1212.304	1263.28	0.0	-93.186	-91.9	0.0
21	8338	8339	SN	1	57.576	58.188	0.0	0.0	296.321	3.579	1219.328	1263.16	0.0	-93.021	-91.993	0.0
22	8338	8339	SN	1	57.556	58.175	0.0	0.0	299.393	3.583	1219.28	1263.16	0.0	-92.96	-91.993	0.0
23	8339	8340	NS	1	57.555	58.228	0.0	0.0	299.244	3.725	1211.248	1263.264	0.0	-93.738	-91.931	0.0
24	8339	8340	SN	2	57.547	58.159	0.0	0.0	295.709	3.583	1219.4	1263.176	0.0	-93.004	-91.993	0.0
25	8339	8340	SN	1	57.547	58.159	0.0	0.0	295.709	3.583	1219.4	1263.176	0.0	-93.004	-91.993	0.0
26	8339	8340	SN	1	57.547	58.159	0.0	0.0	295.709	3.337	1219.4	1263.152	0.0	-93.004	-91.993	0.0
27	8339	8340	NS	1	57.56	58.24	0.0	0.0	299.117	3.737	1211.248	1263.256	0.0	-93.738	-91.931	0.0
28	8340	8341	NS	1	57.556	58.24	0.0	0.0	296.117	3.606	1211.144	1263.568	0.0	-93.016	-91.93	0.0
29	8340	8341	NS	1	57.556	58.24	0.0	0.0	296.117	3.615	1211.144	1263.568	0.0	-93.016	-91.93	0.0
30	8340	8341	SN	1	57.564	58.362	0.0	0.0	297.622	3.728	1220.12	1269.248	0.0	-95.617	-91.964	0.0
31	8340	8341	SN	1	57.564	58.159	0.0	0.0	297.622	2.726	1220.12	1262.632	0.0	-92.962	-91.964	0.0
32	8340	8341	SN	2	57.565	58.362	0.0	0.0	297.507	3.731	1220.144	1269.248	0.0	-95.617	-91.964	0.0
33	8341	8342	SN	2	57.553	58.168	0.0	0.0	299.547	3.765	1220.136	1263.28	0.0	-92.935	-91.986	0.0
34	8341	8342	NS	1	57.555	58.226	0.0	0.0	296.051	3.533	1211.456	1263.152	0.0	-93.738	-91.916	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	8341	8342	NS	1	57.545	58.236	0.0	0.0	296.051	3.53	1211.424	1263.152	0.0	-93.738	-91.916	0.0
36	8341	8342	SN	1	57.553	58.168	0.0	0.0	299.547	2.393	1220.136	1262.2	0.0	-92.935	-91.986	0.0
37	8341	8342	SN	1	57.553	58.168	0.0	0.0	299.547	3.765	1220.136	1263.28	0.0	-92.935	-91.986	0.0
38	8342	8343	SN	1	57.546	58.173	0.0	0.0	295.323	3.652	1220.648	1263.384	0.0	-92.949	-91.982	0.0
39	8342	8343	NS	1	57.551	58.228	0.0	0.0	295.847	3.761	1211.72	1263.32	0.0	-93.738	-91.863	0.0
40	8342	8343	NS	1	57.547	58.225	0.0	0.0	295.847	3.764	1211.72	1263.32	0.0	-93.738	-91.863	0.0
41	8342	8343	SN	2	57.546	58.173	0.0	0.0	295.444	3.652	1220.64	1263.376	0.0	-92.937	-91.982	0.0
42	8343	8344	SN	1	57.584	58.162	0.0	0.0	299.459	3.596	1220.28	1263.48	0.0	-93.053	-92.001	0.0
43	8343	8344	NS	2	57.548	58.209	0.0	0.0	296.122	3.818	1211.312	1263.504	0.0	-93.74	-91.925	0.0
44	8343	8344	NS	1	57.548	58.209	0.0	0.0	296.122	3.818	1211.312	1263.504	0.0	-93.74	-91.925	0.0
45	8344	8345	NS	1	57.551	58.21	0.0	0.0	297.385	3.626	1211.016	1263.84	0.0	-93.072	-91.924	0.0
46	8349	8350	SN	1	57.588	58.162	0.0	0.0	299.762	3.34	1221.32	1263.0	0.0	-92.938	-91.946	0.0
47	8349	8350	SN	1	57.588	58.162	0.0	0.0	299.762	3.871	1221.32	1263.096	0.0	-92.938	-91.946	0.0
48	8349	8350	NS	1	57.54	58.206	0.0	0.003	295.775	3.721	1210.12	1263.096	0.0	-93.738	-91.902	0.0
49	8350	8351	NS	1	57.566	58.206	0.0	0.0	297.248	3.542	1210.28	1263.264	0.0	-93.738	-91.928	0.0
50	8350	8351	SN	1	57.56	58.162	0.0	0.0	298.676	3.631	1221.512	1262.96	0.0	-92.983	-92.005	0.0
51	8350	8351	SN	1	57.56	58.162	0.0	0.003	298.676	3.17	1221.512	1262.96	0.0	-92.983	-92.005	0.0
52	8351	8352	NS	1	57.563	58.205	0.0	0.0	298.913	3.579	1210.24	1263.256	0.0	-93.737	-91.928	0.0
53	8351	8352	SN	1	57.573	58.163	0.0	0.0	298.102	3.552	1221.448	1262.896	0.0	-93.126	-92.003	0.0
54	8351	8352	SN	1	57.569	58.174	0.0	0.0	298.102	3.101	1221.448	1262.888	0.0	-93.004	-92.003	0.0
55	8351	8352	SN	1	57.569	58.174	0.0	0.0	298.102	3.556	1221.448	1262.888	0.0	-93.004	-92.003	0.0
56	8352	8353	NS	1	57.551	58.205	0.0	0.0	295.019	3.666	1210.32	1263.208	0.0	-92.869	-91.918	0.0
57	8352	8353	SN	2	57.552	58.171	0.0	0.0	297.931	3.574	1220.72	1262.808	0.0	-92.968	-92.004	0.0
58	8352	8353	SN	1	57.552	58.171	0.0	0.0	297.931	3.076	1220.72	1262.744	0.0	-93.018	-92.004	0.0
59	8352	8353	SN	1	57.552	58.171	0.0	0.0	297.931	3.574	1220.72	1262.808	0.0	-92.968	-92.004	0.0
60	8352	8353	NS	1	57.55	58.205	0.0	0.0	295.179	3.671	1210.312	1263.2	0.0	-92.981	-91.917	0.0
61	8353	8354	NS	1	57.549	58.207	0.0	0.0	297.407	3.632	1211.0	1262.912	0.0	-93.735	-91.901	0.0
62	8353	8354	SN	1	57.554	58.161	0.0	0.0	299.15	3.572	1220.696	1262.848	0.0	-92.968	-92.004	0.0
63	8353	8354	NS	1	57.554	58.219	0.0	0.0	297.683	3.628	1210.992	1262.928	0.0	-93.735	-91.901	0.0
64	8353	8354	SN	1	57.554	58.161	0.0	0.0	299.15	2.972	1220.696	1262.728	0.0	-92.936	-92.004	0.0
65	8353	8354	SN	2	57.554	58.161	0.0	0.0	299.15	3.574	1220.696	1262.864	0.0	-92.968	-92.004	0.0
66	8354	8355	NS	1	57.577	58.225	0.0	0.0	296.735	3.72	1209.96	1263.04	0.0	-93.735	-91.919	0.0
67	8354	8355	NS	1	57.568	58.227	0.0	0.0	296.751	3.722	1209.968	1263.024	0.0	-93.735	-91.919	0.0
68	8354	8355	SN	1	57.554	58.163	0.0	0.0	298.775	2.837	1220.928	1262.6	0.0	-92.912	-92.004	0.0
69	8354	8355	SN	2	57.554	58.17	0.0	0.0	290.652	3.671	1220.968	1262.864	0.0	-92.911	-92.004	0.0
70	8354	8355	SN	1	57.554	58.163	0.0	0.0	298.775	3.672	1220.928	1262.848	0.0	-92.912	-92.004	0.0
71	8355	8356	NS	1	57.575	58.226	0.0	0.003	295.047	3.552	1210.312	1262.92	0.0	-93.736	-91.918	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	8355	8356	SN	1	57.589	58.169	0.0	0.0	294.534	2.576	1221.552	1263.176	0.0	-92.916	-91.966	0.0
73	8355	8356	SN	1	57.589	58.169	0.0	0.0	294.534	3.731	1221.552	1262.8	0.0	-92.916	-91.966	0.0
74	8355	8356	SN	2	57.589	58.169	0.0	0.0	294.534	3.731	1221.552	1262.816	0.0	-92.916	-91.966	0.0
75	8355	8356	NS	1	57.574	58.225	0.0	0.0	295.113	3.557	1210.072	1262.912	0.0	-93.736	-91.918	0.0
76	8356	8357	SN	1	57.58	58.185	0.0	0.0	298.621	2.155	1222.12	1261.944	0.0	-92.928	-92.0	0.0
77	8356	8357	NS	1	57.548	58.23	0.0	0.0	296.426	3.719	1210.48	1263.136	0.0	-93.736	-91.901	0.0
78	8356	8357	SN	1	57.58	58.185	0.0	0.0	298.621	3.643	1222.12	1262.968	0.0	-92.928	-92.0	0.0
79	8356	8357	SN	1	57.591	58.184	0.0	0.0	298.61	3.639	1222.368	1262.968	0.0	-92.923	-92.001	0.0
80	8356	8357	NS	2	57.548	58.23	0.0	0.0	296.426	3.734	1210.48	1263.136	0.0	-93.736	-91.901	0.0
81	8357	8358	SN	1	57.564	58.166	0.0	0.0	298.356	3.585	1222.0	1263.192	0.0	-92.967	-79.827	0.0
82	8357	8358	NS	1	57.572	58.203	0.0	0.0	298.554	3.811	1210.536	1263.0	0.0	-93.737	-91.874	0.0
83	8358	8359	NS	1	57.545	58.202	0.0	0.0	296.652	3.763	1210.048	1263.232	0.0	-93.737	-91.914	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	8334	8335	SN	1	-34.229	20.548	0.0	-34.362	20.501	0.0	-27.238	23.603	0.065	-29.962	24.05	0.07	0.086	196.164	1.282	0.086	202.264	0.877	0.086	39.268	0.104	0.086	73.489	0.151
2	8334	8335	SN	2	-33.975	20.548	0.0	-34.97	20.501	0.0	-27.225	23.603	0.065	-29.962	24.05	0.07	0.086	185.036	1.28	0.086	232.656	0.878	0.086	39.155	0.104	0.086	73.489	0.151
3	8334	8335	SN	1	-33.975	20.548	0.0	-34.97	20.501	0.0	-27.225	23.603	0.065	-30.27	24.05	0.07	0.086	185.036	1.331	0.086	232.656	0.985	0.086	39.155	0.105	0.086	78.886	0.151
4	8335	8336	NS	1	-34.942	21.323	0.0	-33.884	21.798	0.0	-3.445	23.126	0.05	-2.357	24.615	0.325	0.086	231.136	3.421	0.086	181.208	3.791	0.086	0.234	0.0	0.086	0.2	0.0
5	8335	8336	SN	1	-34.954	20.051	0.0	-34.154	20.69	0.0	-31.263	23.092	0.136	-32.847	23.719	0.174	0.086	231.814	4.65	0.086	192.851	3.723	0.086	99.139	0.182	0.086	142.741	0.215
6	8335	8336	SN	1	-34.954	20.051	0.0	-34.154	20.69	0.0	-31.263	23.092	0.136	-32.847	23.719	0.174	0.086	231.814	4.501	0.086	192.851	3.613	0.086	99.139	0.182	0.086	142.741	0.215
7	8335	8336	SN	2	-34.954	20.051	0.0	-34.154	20.69	0.0	-31.263	23.092	0.136	-32.847	23.719	0.174	0.086	231.814	4.501	0.086	192.851	3.613	0.086	99.139	0.182	0.086	142.741	0.215
8	8335	8336	NS	1	-34.847	21.332	0.0	-34.929	21.798	0.0	-3.448	23.126	0.049	-2.357	24.615	0.324	0.086	226.198	3.423	0.086	230.478	3.801	0.086	0.235	0.0	0.086	0.2	0.0
9	8336	8337	NS	1	-34.158	17.72	0.0	-34.518	19.513	0.0	-18.276	23.168	0.076	-30.607	23.931	0.275	0.086	192.935	2.487	0.086	209.676	2.937	0.086	5.044	0.005	0.086	87.394	0.067
10	8336	8337	SN	1	-34.628	18.951	0.0	-34.502	19.519	0.0	1.195	23.082	0.344	2.288	23.369	0.526	0.086	215.005	2.856	0.086	208.916	2.876	0.086	0.133	0.0	0.086	0.122	0.0
11	8336	8337	NS	2	-34.158	17.72	0.0	-34.518	19.513	0.0	-18.276	23.168	0.076	-30.559	23.931	0.275	0.086	192.935	2.487	0.086	209.676	2.938	0.086	5.044	0.005	0.086	86.459	0.067
12	8336	8337	SN	1	-34.464	18.951	0.0	-33.803	19.519	0.0	1.193	23.082	0.344	2.288	23.369	0.526	0.086	207.068	2.865	0.086	177.889	2.877	0.086	0.133	0.0	0.086	0.122	0.0
13	8336	8337	SN	1	-34.628	18.951	0.0	-34.502	19.519	0.0	1.195	23.082	0.344	2.288	23.369	0.526	0.086	215.005	2.801	0.086	208.916	2.833	0.086	0.133	0.0	0.086	0.122	0.0
14	8337	8338	SN	1	-34.574	19.081	0.0	-34.725	19.887	0.0	1.089	23.329	0.319	2.53	23.806	0.741	0.086	212.377	1.174	0.086	219.91	1.065	0.086	0.134	0.0	0.086	0.12	0.0
15	8337	8338	SN	1	-34.574	19.081	0.0	-34.725	19.887	0.0	1.089	23.329	0.319	2.53	23.806	0.755	0.086	212.377	1.198	0.086	219.91	1.079	0.086	0.134	0.0	0.086	0.12	0.0
16	8337	8338	SN	1	-34.759	19.081	0.0	-34.725	19.887	0.0	1.089	23.329	0.319	2.53	23.806	0.741	0.086	221.636	1.173	0.086	219.91	1.063	0.086	0.134	0.0	0.086	0.12	0.0
17	8337	8338	NS	1	-34.931	17.613	0.0	-34.236	18.482	0.0	-24.596	22.607	0.043	-32.986	23.153	0.191	0.087	230.576	5.949	0.086	196.508	6.051	0.086	21.398	0.126	0.086	147.357	0.143
18	8338	8339	NS	1	-34.829	15.036	0.0	-34.221	16.16	0.0	-6.197	23.3	0.164	-5.23	23.686	0.237	0.087	225.185	3.609	0.087	195.78	3.908	0.086	0.377	0.0	0.086	0.316	0.0
19	8338	8339	SN	1	-34.815	19.54	0.0	-32.863	19.7	0.0	0.491	23.037	0.362	3.3	23.351	0.966	0.086	224.474	2.048	0.086	143.228	1.488	0.086	0.142	0.0	0.086	0.114	0.0
20	8338	8339	NS	2	-34.829	15.036	0.0	-34.221	16.16	0.0	-6.197	23.3	0.164	-5.23	23.686	0.237	0.087	225.185	3.609	0.087	195.78	3.908	0.086	0.377	0.0	0.086	0.316	0.0
21	8338	8339	SN	1	-34.886	19.54	0.0	-34.824	19.7	0.0	0.491	23.037	0.357	3.295	23.351	0.897	0.086	228.238	2.002	0.086	225.004	1.469	0.086	0.142	0.0	0.086	0.114	0.0
22	8338	8339	SN	1	-34.815	19.54	0.0	-32.863	19.7	0.0	0.491	23.037	0.357	3.3	23.351	0.897	0.086	224.474	2.0	0.086	143.228	1.457	0.086	0.142	0.0	0.086	0.114	0.0
23	8339	8340	NS	1	-34.393	14.879	0.0	-34.756	19.68	0.0	-11.186	23.72	0.167	-19.186	23.399	0.331	0.087	203.684	3.15	0.086	221.488	3.008	0.086	1.038	0.002	0.086	6.204	0.009
24	8339	8340	SN	2	-34.622	17.789	0.0	-34.982	17.913	0.0	1.235	22.805	0.066	3.388	23.244	0.189	0.086	214.689	1.802	0.086	238.886	1.54	0.086	0.132	0.0	0.086	0.113	0.0
25	8339	8340	SN	1	-34.622	17.789	0.0	-34.982	17.913	0.0	1.235	22.805	0.066	3.388	23.244	0.189	0.086	214.689	1.802	0.086	238.886	1.54	0.086	0.132	0.0	0.086	0.113	0.0
26	8339	8340	SN	1	-34.622	17.789	0.0	-34.982	17.913	0.0	1.235	22.805	0.067	3.388	23.244	0.19	0.086	214.689	1.811	0.086	238.886	1.547	0.086	0.132	0.0	0.086	0.113	0.0
27	8339	8340	NS	1	-34.218	14.882	0.0	-34.854	19.68	0.0	-11.186	23.72	0.167	-19.186	23.399	0.331	0.087	195.639	3.146	0.086	226.53	3.005	0.086	1.038	0.002	0.086	6.204	0.009
28	8340	8341	NS	1	-34.683	20.927	0.0	-33.809	20.548	0.0	-26.37	23.986	0.31	-24.795	23.855	0.721	0.086	217.81	1.707	0.086	178.139	1.647	0.086	32.174	0.089	0.086	22.401	0.054
29	8340	8341	NS	1	-34.683	20.927	0.0	-34.349	20.548	0.0	-26.37	23.988	0.31	-24.795	23.855	0.72	0.086	217.81	1.705	0.086	201.696	1.644	0.086	32.174	0.089	0.086	22.401	0.054
30	8340	8341	SN	1	-33.82	17.817	0.0	-34.739	18.41	0.0	-9.429	23.592	0.564	0.526	24.018	0.833	0.086	178.573	2.813	0.086	220.645	2.317	0.086	0.715	0.0	0.086	0.141	0.0
31	8340	8341	SN	1	-33.82	17.817	0.0	-34.739	18.41	0.0	-9.429	23.592	0.61	0.526	24.018	0.835	0.086	178.573	2.937	0.086	220.645	2.481	0.086	0.715	0.0	0.086	0.141	0.0
32	8340	8341	SN	2	-34.467	17.817	0.0	-34.963	18.41	0.0	-9.429	23.592	0.564	0.526	24.018	0.833	0.086	207.246	2.814	0.086	232.316	2.314	0.086	0.715	0.0	0.086	0.141	0.0





Parameter Specifications	Parameters	SNR	Kp	Normal	Deviations
	Min	-65.0	0.0	Alarming	High Errors
	Max	22.0	1.0		

33	8341	8342	SN	2	-34.612	20.351	0.0	-34.3	20.6	0.0	-8.698	24.078	1.132	-6.353	25.274	1.899	0.086	214.268	6.735	0.086	199.372	5.594	0.086	0.615	0.0	0.086	0.388	0.0
34	8341	8342	NS	1	-33.138	20.414	0.0	-33.797	20.77	0.0	1.665	23.297	0.11	2.585	24.302	0.67	0.086	152.623	1.078	0.086	177.596	1.104	0.086	0.128	0.0	0.086	0.119	0.0
35	8341	8342	NS	1	-34.617	20.414	0.0	-34.419	20.769	0.0	1.654	23.297	0.11	2.585	24.304	0.67	0.086	214.497	1.077	0.086	204.914	1.118	0.086	0.128	0.0	0.086	0.119	0.0
36	8341	8342	SN	1	-34.612	20.351	0.0	-34.3	20.6	0.0	-8.698	24.078	1.216	-6.353	25.274	1.902	0.086	214.268	7.24	0.086	199.372	6.533	0.086	0.615	0.0	0.086	0.388	0.0
37	8341	8342	SN	1	-34.612	20.351	0.0	-34.3	20.6	0.0	-8.698	24.078	1.132	-6.353	25.274	1.899	0.086	214.268	6.735	0.086	199.372	5.594	0.086	0.615	0.0	0.086	0.388	0.0
38	8342	8343	SN	1	-34.94	21.664	0.0	-34.984	21.016	0.0	-28.257	23.904	0.58	-24.04	24.414	0.881	0.086	231.054	6.103	0.086	233.412	5.702	0.086	49.641	0.08	0.086	18.839	0.014
39	8342	8343	NS	1	-33.154	22.433	0.003	-34.821	21.734	0.0	2.048	23.063	0.089	-0.756	24.486	1.512	0.086	153.135	1.384	0.086	224.797	1.362	0.086	0.124	0.0	0.086	0.162	0.0
40	8342	8343	NS	1	-34.943	22.433	0.003	-34.636	21.734	0.0	2.047	23.064	0.089	-0.756	24.491	1.512	0.086	231.246	1.382	0.086	215.405	1.354	0.086	0.124	0.0	0.086	0.162	0.0
41	8342	8343	SN	2	-34.906	21.663	0.0	-34.982	21.016	0.0	-28.257	23.904	0.58	-24.04	24.414	0.881	0.086	229.249	6.104	0.086	233.271	5.701	0.086	49.641	0.08	0.086	18.839	0.014
42	8343	8344	SN	1	-34.959	21.697	0.0	-34.066	22.237	0.001	-6.947	23.787	0.622	-1.656	23.154	0.259	0.086	232.056	2.578	0.086	188.941	2.152	0.086	0.434	0.0	0.086	0.181	0.0
43	8343	8344	NS	2	-34.796	22.144	0.001	-34.632	20.268	0.0	-29.773	22.699	0.074	-29.291	24.344	2.671	0.086	223.54	3.336	0.086	215.226	3.264	0.086	70.367	0.197	0.086	62.969	0.14
44	8343	8344	NS	1	-34.796	22.144	0.001	-34.632	20.268	0.0	-29.773	22.699	0.074	-29.291	24.344	2.671	0.086	223.54	3.336	0.086	215.226	3.264	0.086	70.367	0.197	0.086	62.969	0.14
45	8344	8345	NS	1	-34.498	19.168	0.0	-34.922	21.332	0.0	0.69	23.054	0.098	-2.856	24.728	2.373	0.086	208.725	3.313	0.086	230.114	3.897	0.086	0.139	0.0	0.086	0.214	0.0
46	8349	8350	SN	1	-33.471	20.387	0.0	-34.94	20.772	0.0	-18.859	23.21	0.174	-16.506	23.939	0.204	0.086	164.77	2.599	0.086	231.099	2.294	0.086	5.759	0.009	0.086	3.377	0.01
47	8349	8350	SN	1	-33.471	20.387	0.0	-34.94	20.772	0.0	-18.859	23.21	0.174	-16.506	23.939	0.204	0.086	164.77	2.488	0.086	231.099	2.165	0.086	5.759	0.009	0.086	3.377	0.01
48	8349	8350	NS	1	-34.951	21.87	0.0	-34.713	21.569	0.0	-3.92	23.156	0.141	0.873	25.566	0.529	0.086	231.678	4.184	0.086	219.249	3.974	0.086	0.253	0.0	0.086	0.137	0.0
49	8350	8351	NS	1	-34.943	21.768	0.0	-34.705	22.378	0.001	-7.334	22.91	0.083	-8.621	23.96	0.282	0.086	231.221	3.918	0.086	218.877	3.991	0.086	0.468	0.0	0.086	0.606	0.0
50	8350	8351	SN	1	-34.577	20.063	0.0	-34.953	20.306	0.0	0.724	22.959	0.132	0.469	23.77	0.198	0.086	212.542	3.585	0.086	231.727	3.082	0.086	0.139	0.0	0.086	0.142	0.0
51	8350	8351	SN	1	-34.577	20.063	0.0	-34.953	20.306	0.0	0.724	22.959	0.132	0.469	23.77	0.198	0.086	212.542	3.665	0.086	231.727	3.139	0.086	0.139	0.0	0.086	0.142	0.0
52	8351	8352	NS	1	-34.957	17.065	0.0	-34.864	18.329	0.0	-8.61	22.693	0.028	-15.513	23.428	0.204	0.087	231.982	5.103	0.086	227.044	4.844	0.086	0.604	0.0	0.086	2.7	0.023
53	8351	8352	SN	1	-34.236	19.169	0.0	-34.858	19.745	0.0	2.162	23.244	0.253	2.851	23.159	0.421	0.086	196.481	3.897	0.086	226.762	3.739	0.086	0.123	0.0	0.086	0.117	0.0
54	8351	8352	SN	1	-34.419	19.169	0.0	-34.987	19.745	0.0	2.162	23.244	0.253	2.851	23.159	0.421	0.086	204.969	3.969	0.086	233.567	3.784	0.086	0.123	0.0	0.086	0.117	0.0
55	8351	8352	SN	1	-34.419	19.169	0.0	-34.987	19.745	0.0	2.162	23.244	0.253	2.851	23.159	0.421	0.086	204.969	3.898	0.086	233.567	3.741	0.086	0.123	0.0	0.086	0.117	0.0
56	8352	8353	NS	1	-34.789	19.64	0.0	-34.278	19.636	0.0	-23.352	22.911	0.067	-28.488	23.089	0.179	0.086	223.153	3.713	0.086	198.434	3.793	0.086	16.088	0.01	0.086	52.348	0.039
57	8352	8353	SN	2	-34.43	19.237	0.0	-34.905	19.358	0.0	0.95	23.423	0.551	2.353	23.134	0.946	0.086	205.423	1.58	0.086	229.216	1.351	0.086	0.136	0.0	0.086	0.121	0.0
58	8352	8353	SN	1	-34.43	19.237	0.0	-34.905	19.358	0.0	0.95	23.423	0.551	2.353	23.134	0.983	0.086	205.423	1.618	0.086	229.216	1.374	0.086	0.136	0.0	0.086	0.121	0.0
59	8352	8353	SN	1	-34.43	19.237	0.0	-34.905	19.358	0.0	0.95	23.423	0.551	2.353	23.134	0.946	0.086	205.423	1.58	0.086	229.216	1.351	0.086	0.136	0.0	0.086	0.121	0.0
60	8352	8353	NS	1	-34.523	19.641	0.0	-34.278	19.636	0.0	-23.353	22.911	0.067	-28.509	23.091	0.179	0.086	209.917	3.715	0.086	198.434	3.801	0.086	16.095	0.01	0.086	52.611	0.039
61	8353	8354	NS	1	-33.229	15.43	0.0	-33.491	15.504	0.0	-17.185	24.222	0.057	-13.428	23.077	0.143	0.087	155.822	2.449	0.087	165.516	2.251	0.086	3.938	0.006	0.086	1.695	0.008
62	8353	8354	SN	1	-34.642	19.438	0.0	-34.94	19.407	0.0	1.145	22.811	0.127	3.134	23.202	0.692	0.086	215.713	1.84	0.086	231.076	1.327	0.086	0.134	0.0	0.086	0.115	0.0
63	8353	8354	NS	1	-33.291	15.435	0.0	-33.483	15.504	0.0	-17.185	24.223	0.057	-13.428	23.077	0.143	0.087	158.097	2.449	0.087	165.245	2.245	0.086	3.938	0.006	0.086	1.695	0.008
64	8353	8354	SN	1	-34.642	19.438	0.0	-34.94	19.407	0.0	1.145	22.811	0.133	3.134	23.202	0.733	0.086	215.713	1.89	0.086	231.076	1.367	0.086	0.134	0.0	0.086	0.115	0.0
65	8353	8354	SN	2	-34.642	19.438	0.0	-34.94	19.407	0.0	1.145	22.811	0.127	3.134	23.202	0.692	0.086	215.713	1.84	0.086	231.076	1.327	0.086	0.134	0.0	0.086	0.115	0.0
66	8354	8355	NS	1	-34.917	19.92	0.0	-34.804	19.246	0.0	-30.411	23.259	0.146	-18.811	28.0	0.437	0.086	229.805	2.421	0.086	223.959	2.165	0.086	81.479	0.112	0.086	5.696	0.031
67	8354	8355	NS	1	-34.578	19.92	0.0	-34.028	19.246	0.0	-30.414	23.261	0.144	-18.816	28.015	0.438	0.086	212.596	2.421	0.086	187.283	2.165	0.086	83.601	0.114	0.086	5.704	0.031
68	8354	8355	SN	1	-34.971	16.709	0.0	-34.34	16.875	0.0	0.506	22.884	0.064	4.043	22.672	0.057	0.087	232.689	3.096	0.087	201.224	2.725	0.086	0.142	0.0	0.086	0.109	0.0
69	8354	8355	SN	2	-34.993	16.709	0.0	-34.34	16.875	0.0	0.506	22.884	0.058	4.041	22.672	0.056	0.087	233.847	2.995	0.087	201.224	2.581	0.086	0.142	0.0	0.086	0.109	0.0

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

 Normal	 Deviations
 Alarming	 High Errors

70	8354	8355	SN	1	-34.971	16.709	0.0	-34.34	16.875	0.0	0.506	22.884	0.058	4.043	22.672	0.056	0.087	232.689	2.995	0.087	201.224	2.583	0.086	0.142	0.0	0.086	0.109	0.0
71	8355	8356	NS	1	-34.988	20.345	0.0	-34.711	20.644	0.0	1.92	22.961	0.378	2.273	24.082	0.921	0.086	233.637	1.35	0.086	219.23	1.188	0.086	0.125	0.0	0.086	0.122	0.0
72	8355	8356	SN	1	-34.541	18.094	0.0	-34.965	18.574	0.0	-1.468	24.01	0.828	0.285	24.246	1.327	0.086	216.157	4.344	0.086	232.399	3.906	0.086	0.177	0.0	0.086	0.145	0.0
73	8355	8356	SN	1	-34.541	18.094	0.0	-34.965	18.574	0.0	-1.468	24.01	0.77	0.285	24.246	1.322	0.086	216.157	4.075	0.086	232.399	3.475	0.086	0.177	0.0	0.086	0.145	0.0
74	8355	8356	SN	2	-34.541	18.094	0.0	-34.965	18.574	0.0	-1.468	24.01	0.77	0.285	24.246	1.322	0.086	216.157	4.075	0.086	232.399	3.475	0.086	0.177	0.0	0.086	0.145	0.0
75	8355	8356	NS	1	-33.98	20.345	0.0	-33.622	20.645	0.0	1.919	22.961	0.379	2.273	24.084	0.922	0.086	185.212	1.347	0.086	170.616	1.187	0.086	0.125	0.0	0.086	0.122	0.0
76	8356	8357	SN	1	-34.816	19.839	0.0	-34.84	20.261	0.0	-13.551	23.798	0.751	-10.908	25.15	1.24	0.086	224.565	6.35	0.086	225.803	6.325	0.086	1.787	0.002	0.086	0.978	0.0
77	8356	8357	NS	1	-34.552	19.604	0.0	-33.641	19.774	0.0	-5.207	23.148	0.186	-1.284	23.846	0.992	0.086	211.308	1.948	0.086	171.308	1.721	0.086	0.315	0.0	0.086	0.173	0.0
78	8356	8357	SN	1	-34.816	19.839	0.0	-34.84	20.261	0.0	-13.551	23.795	0.688	-10.908	25.15	1.263	0.086	224.565	5.865	0.086	225.803	5.343	0.086	1.787	0.001	0.086	0.978	0.0
79	8356	8357	SN	1	-34.889	19.839	0.0	-34.761	20.261	0.0	-13.414	23.796	0.687	-10.908	25.15	1.263	0.086	228.335	5.865	0.086	221.71	5.352	0.086	1.69	0.001	0.086	0.978	0.0
80	8356	8357	NS	2	-34.903	19.604	0.0	-34.631	19.774	0.0	-5.205	23.148	0.186	-1.284	23.846	0.992	0.086	229.086	1.948	0.086	215.189	1.721	0.086	0.314	0.0	0.086	0.173	0.0
81	8357	8358	SN	1	-34.731	21.79	0.0	-34.606	21.179	0.0	-18.455	23.696	0.562	-6.604	24.683	0.504	0.086	220.198	3.264	0.086	213.933	3.217	0.086	5.254	0.038	0.086	0.407	0.0
82	8357	8358	NS	1	-34.666	22.388	0.002	-34.872	20.558	0.0	-33.122	22.639	0.053	-26.09	24.539	2.386	0.086	216.948	2.236	0.086	233.27	2.157	0.086	152.055	0.021	0.086	30.161	0.029
83	8358	8359	NS	1	-34.351	22.048	0.001	-34.529	19.469	0.0	-27.344	22.597	0.034	-22.861	24.491	2.319	0.086	201.745	2.099	0.086	210.149	1.989	0.086	40.253	0.069	0.086	14.376	0.025

Parameter Specifications	Parameters	SNR	Kp	 Normal  Deviations  Alarming  High Errors
	Min	-65.0	0.0	
	Max	22.0	1.0	