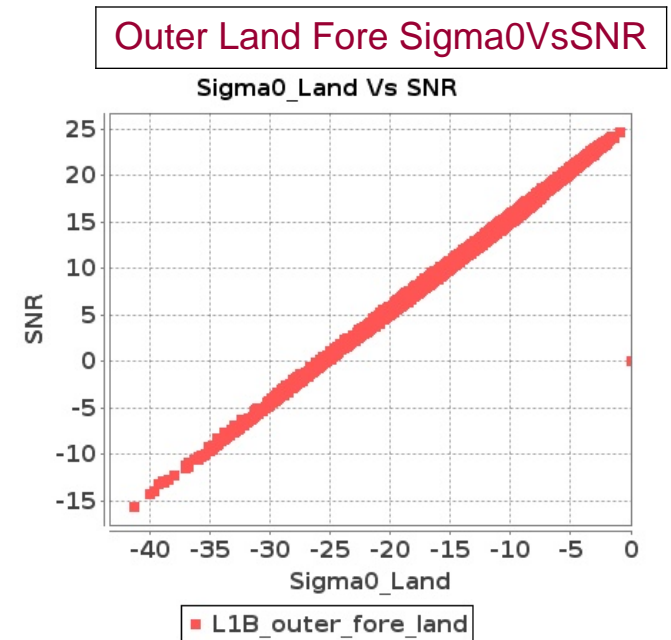
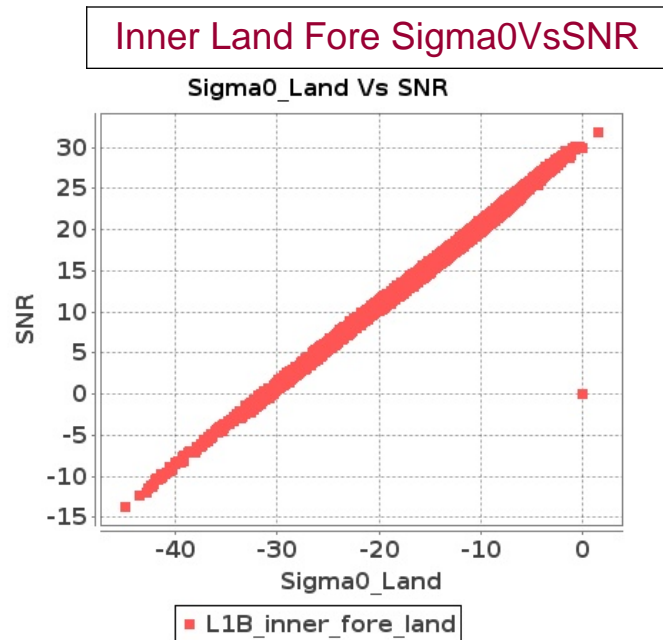
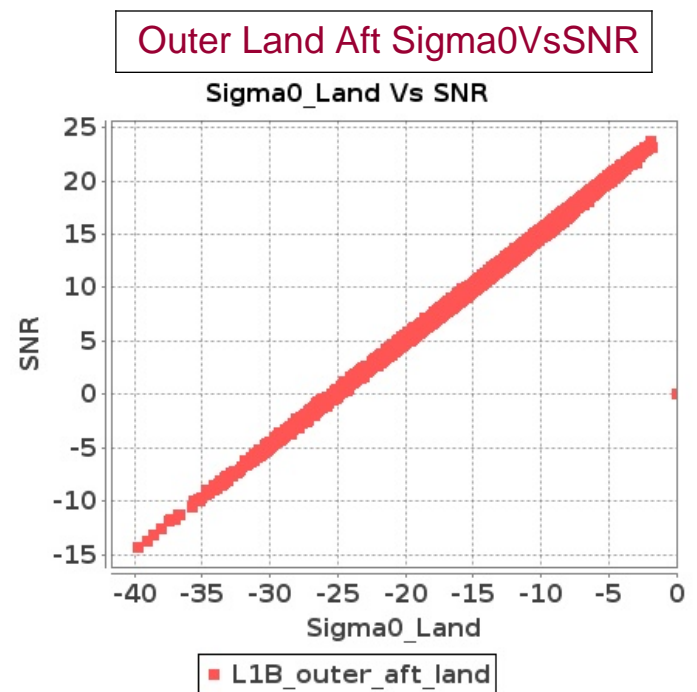
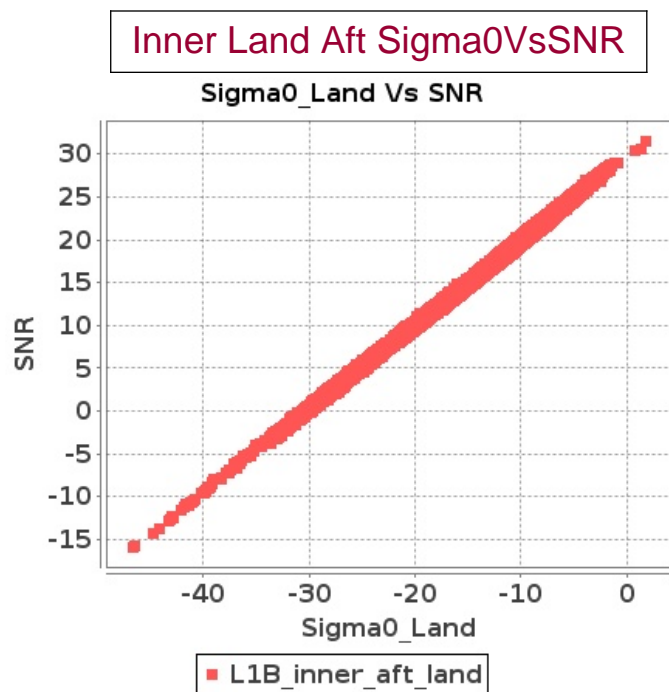
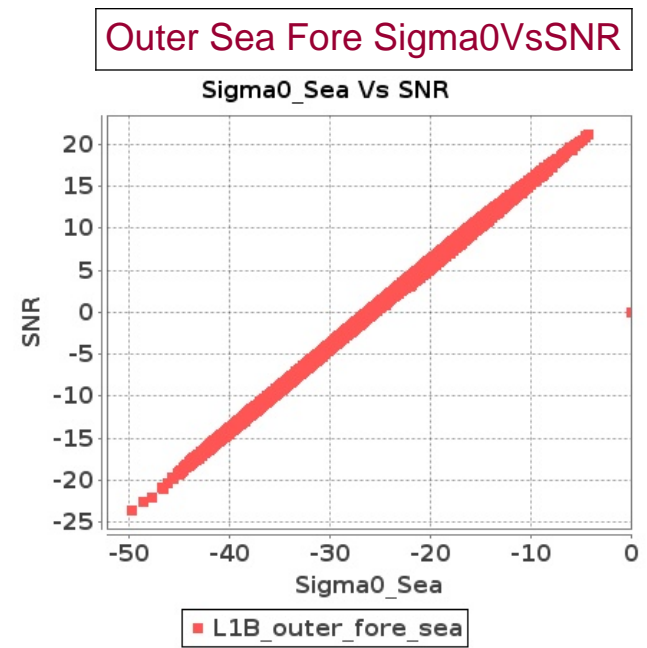
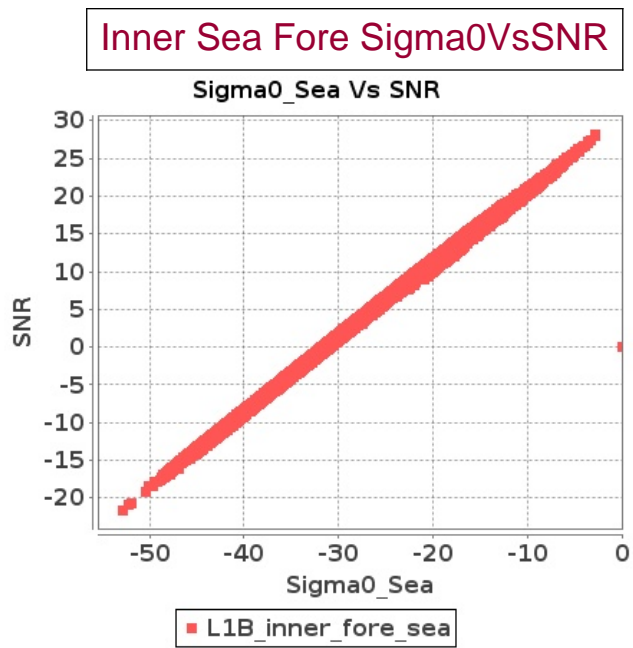
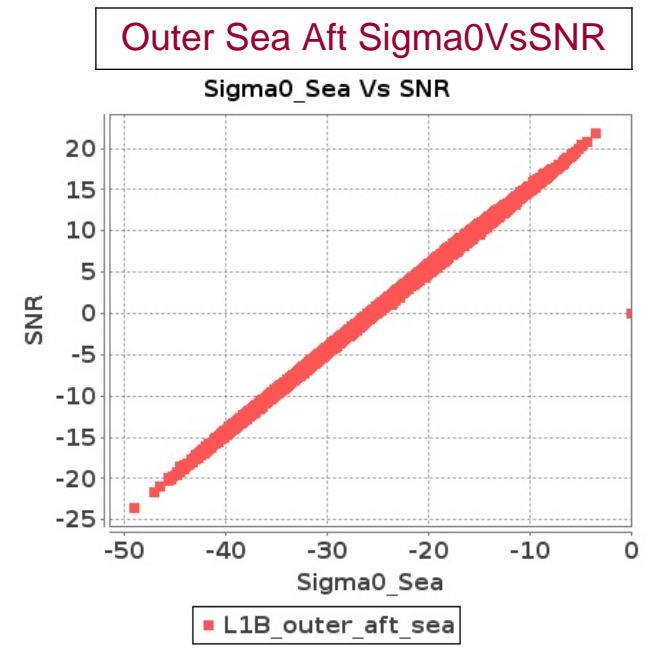
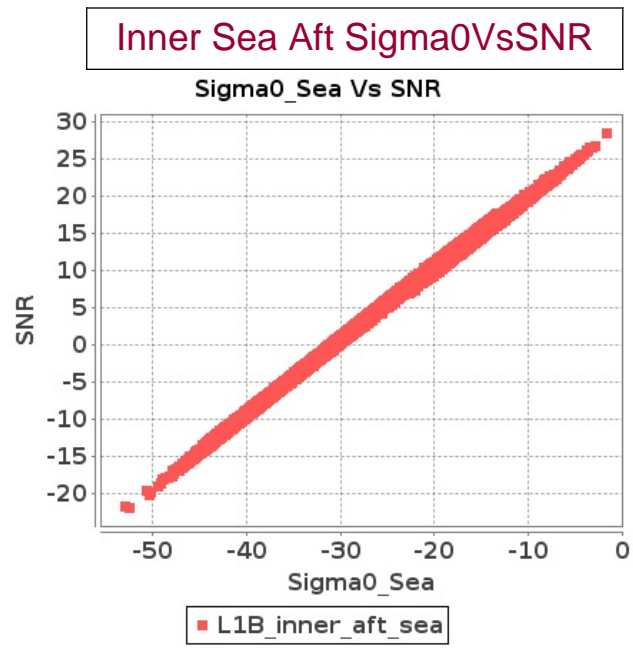
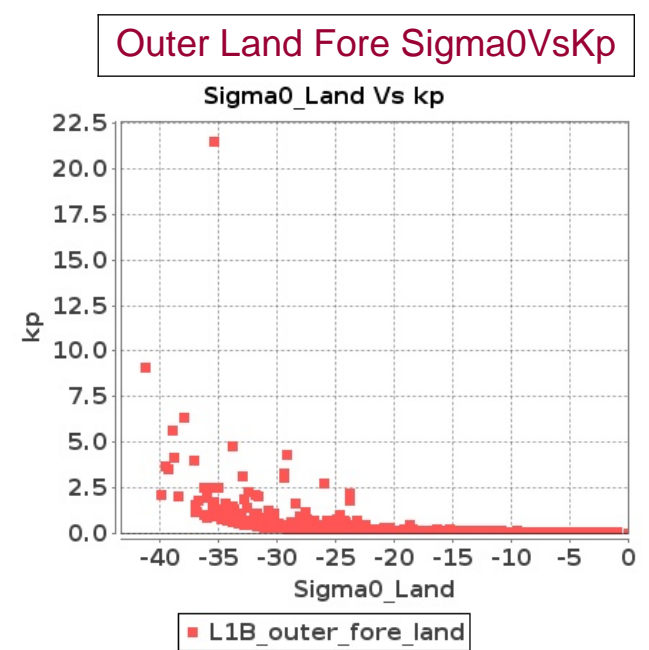
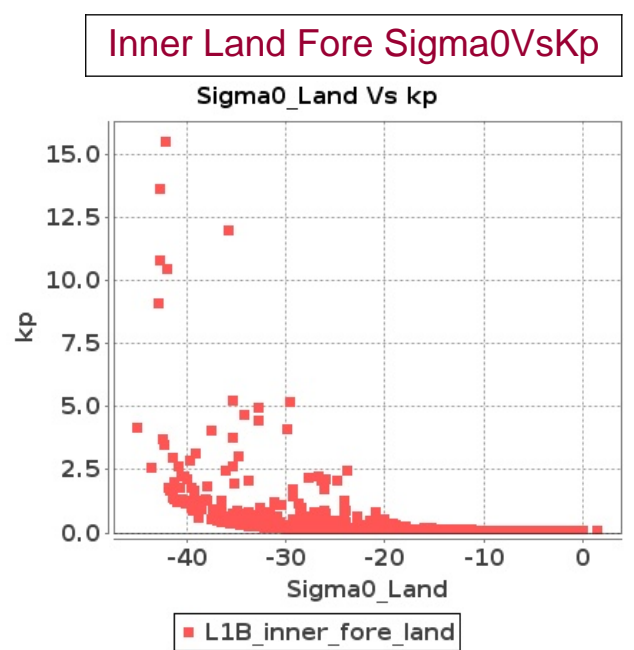
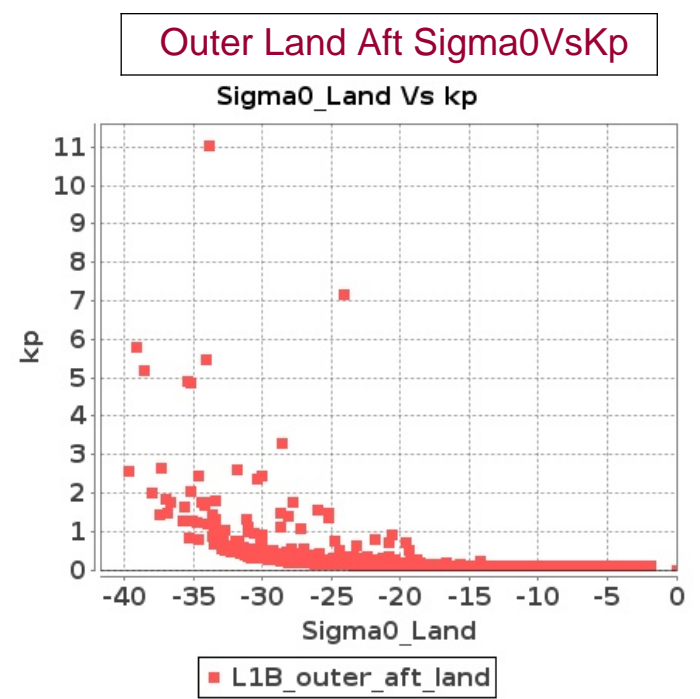
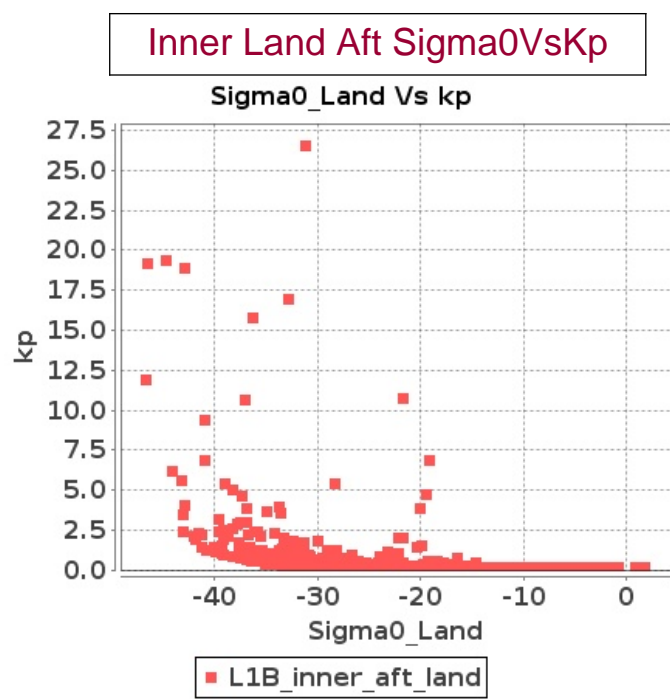
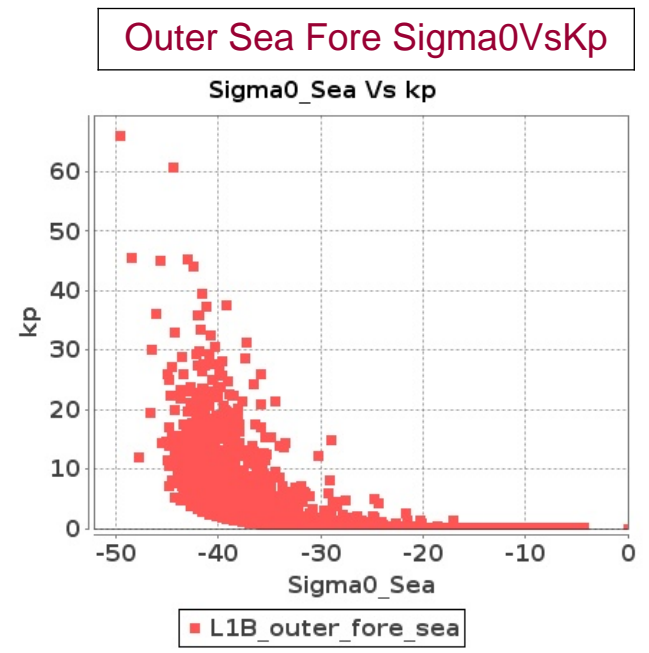
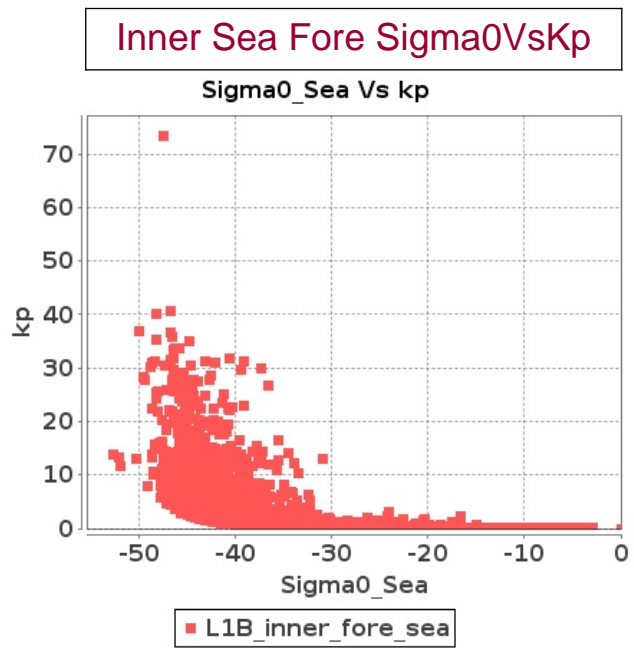
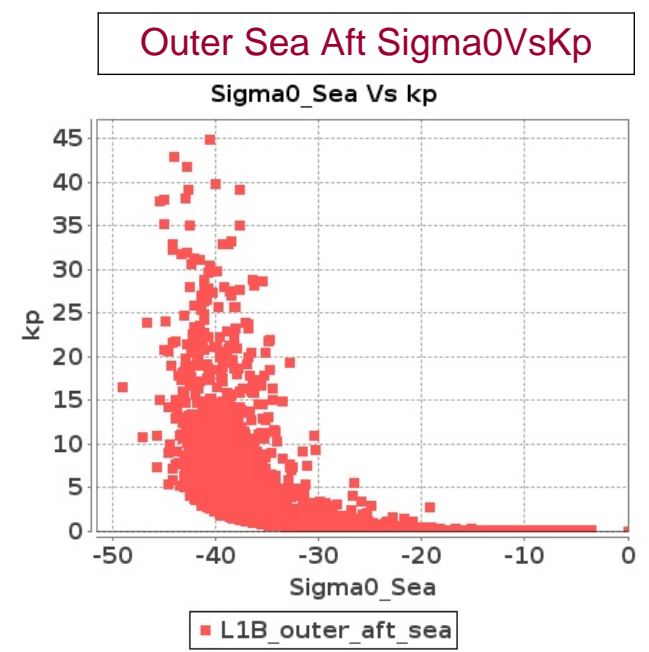
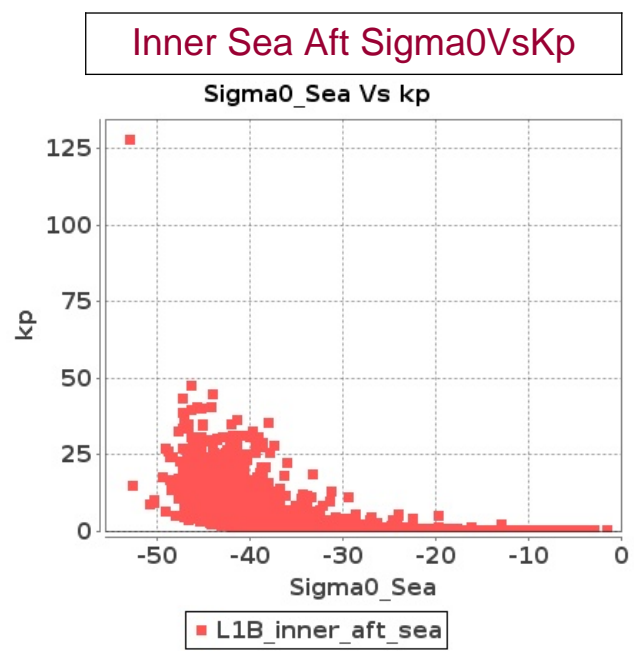


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 08-MAY-2018 To 09-MAY-2018





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

Report between 08-MAY-2018 To 09-MAY-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	8537	8538	SN	1	48.838	49.462	0.0	0.003	6.028	2.009	1054.048	1074.4	0.0	-91.649	-90.058	0.0
2	8537	8538	SN	1	48.838	49.462	0.0	0.0	111.486	2.714	1054.048	1074.4	0.0	-91.649	-90.058	0.0
3	8537	8538	SN	1	48.838	49.42	0.0	0.0	111.486	2.711	1054.048	1074.4	0.0	-91.691	-90.058	0.0
4	8538	8539	NS	1	48.707	49.299	0.0	0.003	14.4	2.562	1021.4	1069.04	10.819	-91.348	-89.741	0.0
5	8538	8539	SN	1	48.828	49.428	0.0	0.003	215.278	2.603	1052.792	1073.944	0.0	-91.711	-90.055	0.0
6	8538	8539	SN	2	48.828	49.428	0.0	0.003	215.278	2.603	1052.792	1073.944	0.0	-91.711	-90.055	0.0
7	8538	8539	SN	1	48.828	49.428	0.0	0.003	215.278	2.418	1052.792	1073.944	0.0	-91.711	-90.055	0.0
8	8538	8539	NS	1	48.707	49.299	0.0	0.003	14.4	2.559	1021.4	1069.04	10.808	-91.348	-89.741	0.0
9	8539	8540	NS	1	48.708	49.298	0.0	0.003	41.498	2.594	1021.352	1069.288	10.65	-91.345	-89.748	0.0
10	8539	8540	NS	1	48.708	49.298	0.0	0.003	41.498	2.592	1021.352	1069.288	10.639	-91.365	-89.748	0.0
11	8539	8540	SN	1	48.829	49.418	0.0	0.003	6.056	2.507	1052.552	1074.088	0.0	-91.666	-90.072	0.0
12	8539	8540	SN	2	48.829	49.418	0.0	0.003	6.056	2.361	1052.552	1074.088	0.0	-91.666	-90.072	0.0
13	8539	8540	SN	1	48.83	49.418	0.0	0.003	6.056	2.36	1052.56	1074.088	0.0	-91.666	-90.073	0.0
14	8540	8541	NS	1	48.69	49.297	0.0	0.003	210.563	2.636	1021.48	1069.28	10.244	-91.527	-89.759	0.0
15	8540	8541	SN	1	48.878	49.444	0.0	0.003	32.701	2.303	1053.632	1074.832	0.0	-91.72	-90.073	0.0
16	8540	8541	SN	1	48.878	49.444	0.0	0.003	32.701	2.538	1053.632	1074.832	0.0	-91.72	-90.073	0.0
17	8540	8541	NS	2	48.69	49.297	0.0	0.003	210.563	2.636	1021.48	1069.28	10.244	-91.527	-89.759	0.0
18	8541	8542	SN	1	48.838	49.432	0.0	0.003	6.039	2.519	1052.816	1074.872	0.0	-91.647	-90.067	0.0
19	8541	8542	NS	1	48.708	49.336	0.0	0.003	267.654	2.699	1022.4	1069.224	10.571	-91.373	-89.718	0.0
20	8541	8542	SN	1	48.838	49.432	0.0	0.003	6.039	2.148	1052.816	1074.872	0.0	-91.663	-90.067	0.0
21	8541	8542	NS	1	48.708	49.32	0.0	0.003	267.654	2.701	1022.4	1069.224	10.58	-91.438	-89.718	0.0
22	8542	8543	SN	1	48.816	49.418	0.0	0.003	6.022	1.973	1052.72	1073.992	0.0	-91.662	-90.068	0.0
23	8542	8543	NS	1	48.657	49.297	0.0	0.003	267.786	2.652	1021.64	1069.2	10.88	-91.621	-89.756	0.0
24	8542	8543	NS	1	48.657	49.307	0.0	0.003	267.786	2.65	1021.496	1069.2	10.872	-91.527	-89.756	0.0
25	8542	8543	SN	1	48.816	49.418	0.0	0.003	6.022	2.538	1052.72	1073.992	0.0	-91.662	-90.068	0.0
26	8543	8544	NS	2	48.706	49.299	0.0	0.003	207.16	2.662	1021.368	1069.16	11.804	-91.484	-89.755	0.0
27	8543	8544	SN	1	48.769	49.42	0.0	0.003	279.39	2.615	1052.904	1074.048	0.0	-91.682	-90.062	0.0
28	8543	8544	SN	1	48.814	49.464	0.0	0.003	6.022	2.612	1052.952	1074.056	0.0	-91.676	-90.062	0.0
29	8543	8544	SN	1	48.769	49.42	0.0	0.003	279.39	1.748	1052.904	1074.048	0.0	-91.682	-90.062	0.0
30	8543	8544	NS	1	48.706	49.348	0.0	0.003	207.16	2.662	1021.368	1069.16	11.805	-91.546	-89.755	0.0
31	8544	8545	NS	1	48.652	49.427	0.0	0.0	210.425	2.745	1020.896	1070.104	13.303	-94.223	-89.752	0.0
32	8544	8545	SN	1	48.823	49.47	0.0	0.003	215.537	2.654	1053.288	1074.632	0.0	-91.702	-90.068	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	8544	8545	SN	1	48.822	49.47	0.0	0.003	215.537	1.545	1053.576	1074.632	0.0	-91.702	-90.068	0.0
34	8544	8545	SN	1	48.822	49.47	0.0	0.003	215.537	2.655	1053.576	1074.632	0.0	-91.702	-90.068	0.0
35	8545	8546	SN	1	48.825	49.452	0.0	0.003	6.061	2.56	1053.504	1074.448	0.0	-91.72	-90.051	0.0
36	8545	8546	NS	1	48.692	49.316	0.0	0.0	264.273	2.815	1021.928	1069.472	13.904	-91.55	-89.71	0.0
37	8545	8546	NS	1	48.692	49.316	0.0	0.0	206.653	2.813	1021.928	1069.472	13.899	-91.99	-89.71	0.0
38	8545	8546	SN	2	48.825	49.452	0.0	0.003	6.061	2.56	1053.504	1074.448	0.0	-91.72	-90.051	0.0
39	8546	8547	NS	1	48.66	49.324	0.0	0.003	42.645	2.753	1020.968	1069.472	14.124	-91.493	-89.75	0.0
40	8546	8547	NS	1	48.662	49.323	0.0	0.003	18.734	2.754	1020.984	1069.456	14.053	-91.428	-89.75	0.0
41	8546	8547	SN	1	48.846	49.422	0.0	0.0	279.362	2.588	1053.392	1074.48	0.0	-91.675	-90.081	0.0
42	8547	8548	NS	1	48.671	49.295	0.0	0.003	42.54	2.646	1020.896	1069.456	14.5	-91.494	-89.753	0.0
43	8552	8553	NS	1	48.66	49.292	0.0	0.0	210.838	2.848	1020.416	1069.8	13.935	-91.323	-89.742	0.0
44	8552	8553	SN	1	48.829	49.44	0.0	0.003	30.575	2.736	1053.512	1074.92	0.0	-91.712	-90.028	0.0
45	8552	8553	SN	2	48.829	49.44	0.0	0.003	30.575	2.737	1053.512	1074.92	0.0	-91.712	-90.028	0.0
46	8552	8553	NS	1	48.66	49.292	0.0	0.0	210.838	2.851	1020.416	1069.8	13.953	-91.791	-89.742	0.0
47	8553	8554	SN	1	48.827	49.43	0.0	0.003	6.061	2.543	1053.336	1075.08	0.0	-91.672	-90.075	0.0
48	8553	8554	NS	1	48.696	49.293	0.0	0.0	207.171	2.685	1020.768	1070.064	13.968	-91.266	-89.748	0.0
49	8553	8554	SN	1	48.827	49.43	0.0	0.008	279.269	2.396	1053.336	1075.088	0.0	-91.672	-90.075	0.0
50	8553	8554	NS	1	48.67	49.293	0.0	0.0	207.171	2.683	1021.144	1070.064	13.974	-91.82	-89.748	0.0
51	8553	8554	SN	2	48.827	49.43	0.0	0.003	6.061	2.396	1053.336	1075.08	0.0	-91.672	-90.075	0.0
52	8554	8555	NS	1	48.666	49.291	0.0	0.0	210.099	2.695	1020.8	1070.184	13.964	-91.241	-89.752	0.0
53	8554	8555	NS	1	48.661	49.291	0.0	0.0	210.099	2.685	1020.752	1070.184	13.891	-91.552	-89.752	0.0
54	8554	8555	SN	1	48.866	49.462	0.0	0.003	6.061	2.499	1053.256	1075.128	0.0	-91.724	-90.08	0.0
55	8554	8555	SN	1	48.866	49.462	0.0	0.003	6.061	2.501	1053.256	1075.128	0.0	-91.724	-90.08	0.0
56	8554	8555	SN	1	48.866	49.462	0.0	0.003	6.061	2.326	1053.256	1075.128	0.0	-91.724	-90.08	0.0
57	8555	8556	SN	1	48.864	49.424	0.0	0.003	6.05	2.535	1053.896	1075.064	0.0	-92.012	-90.074	0.0
58	8555	8556	SN	1	48.884	49.424	0.0	0.003	6.05	2.537	1053.904	1075.064	0.0	-92.012	-90.074	0.0
59	8555	8556	NS	1	48.653	49.322	0.0	0.003	263.986	2.676	1021.728	1070.152	13.794	-91.968	-89.743	0.0
60	8555	8556	NS	1	48.654	49.29	0.0	0.003	263.986	2.689	1021.728	1070.152	13.784	-91.575	-89.743	0.0
61	8555	8556	SN	1	48.884	49.424	0.0	0.003	6.05	2.263	1053.904	1075.064	0.0	-92.012	-90.074	0.0
62	8556	8557	SN	1	48.849	49.423	0.0	0.003	213.706	2.533	1053.24	1075.072	0.0	-91.61	-90.075	0.0
63	8556	8557	NS	2	48.677	49.324	0.0	0.003	264.748	2.702	1021.656	1070.096	14.661	-91.452	-89.745	0.0
64	8556	8557	NS	1	48.676	49.325	0.0	0.003	266.711	2.706	1021.64	1070.104	14.665	-91.452	-89.745	0.0
65	8556	8557	SN	1	48.864	49.423	0.0	0.003	213.706	2.536	1053.248	1075.072	0.0	-91.646	-90.075	0.0
66	8557	8558	SN	1	48.836	49.475	0.0	0.003	267.124	2.577	1053.424	1075.048	0.0	-91.696	-90.075	0.0
67	8557	8558	SN	1	48.851	49.424	0.0	0.003	6.039	2.575	1053.648	1075.048	0.0	-92.204	-90.075	0.0
68	8557	8558	SN	1	48.836	49.475	0.0	0.003	6.039	1.857	1053.424	1075.048	0.0	-91.696	-90.075	0.0
69	8557	8558	NS	1	48.663	49.306	0.0	0.0	265.112	2.774	1021.248	1070.024	15.057	-91.502	-89.751	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	8557	8558	NS	2	48.663	49.306	0.0	0.0	265.112	2.774	1021.248	1070.024	15.057	-91.502	-89.751	0.0
71	8558	8559	NS	1	48.676	49.33	0.0	0.003	264.946	2.585	1021.336	1070.144	15.876	-91.557	-89.748	0.0
72	8558	8559	NS	1	48.678	49.329	0.0	0.003	264.946	2.586	1021.352	1070.128	15.913	-91.611	-89.748	0.0
73	8558	8559	SN	1	48.87	49.466	0.0	0.003	30.661	1.627	1053.576	1076.144	0.0	-91.736	-90.044	0.0
74	8558	8559	SN	2	48.87	49.466	0.0	0.003	30.661	2.649	1053.576	1076.144	0.0	-91.736	-90.044	0.0
75	8558	8559	SN	1	48.87	49.466	0.0	0.003	30.661	2.649	1053.576	1076.144	0.0	-91.736	-90.044	0.0
76	8559	8560	NS	1	48.647	49.32	0.0	0.003	16.33	2.696	1021.176	1070.36	16.373	-91.435	-89.742	0.0
77	8559	8560	NS	1	48.644	49.319	0.0	0.003	16.319	2.699	1021.208	1070.336	16.372	-91.408	-89.742	0.0
78	8559	8560	SN	1	48.888	49.427	0.0	0.003	280.377	1.507	1053.968	1075.464	0.0	-91.759	-90.069	0.0
79	8559	8560	SN	1	48.888	49.427	0.0	0.003	280.377	2.591	1053.968	1075.464	0.0	-91.759	-90.069	0.0
80	8559	8560	SN	2	48.888	49.427	0.0	0.003	280.377	2.591	1053.968	1075.464	0.0	-91.759	-90.069	0.0
81	8560	8561	SN	1	48.842	49.427	0.0	0.0	215.521	2.548	1054.768	1075.528	0.0	-91.601	-90.064	0.0
82	8560	8561	NS	1	48.656	49.288	0.0	0.003	42.573	2.779	1021.296	1070.408	16.331	-91.643	-89.725	0.0
83	8561	8562	NS	1	48.665	49.288	0.0	0.003	266.893	2.699	1020.6	1070.336	16.987	-91.257	-89.746	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	8537	8538	SN	1	-34.632	26.063	0.906	-33.913	26.644	2.532	-29.09	29.334	13.314	-26.931	31.417	18.948	0.116	281.618	2.958	0.116	238.626	2.225	0.116	78.648	0.155	0.116	47.901	0.128
2	8537	8538	SN	1	-34.632	26.063	1.506	-33.913	26.644	2.329	-29.09	29.334	13.435	-26.931	31.417	18.948	0.116	281.618	2.811	0.116	238.626	2.006	0.116	78.648	0.154	0.116	47.901	0.128
3	8537	8538	SN	1	-33.992	26.063	1.511	-33.913	26.644	2.339	-27.527	29.334	13.435	-26.255	31.417	18.92	0.116	243.052	2.835	0.116	238.626	2.006	0.116	54.915	0.155	0.116	41.008	0.128
4	8538	8539	NS	1	-33.987	27.098	0.111	-34.869	29.856	0.031	2.352	32.585	20.168	4.49	36.115	35.755	0.116	242.806	2.2	0.116	297.373	2.37	0.116	0.163	0.0	0.116	0.144	0.0
5	8538	8539	SN	1	-34.97	26.005	1.385	-34.886	26.514	2.084	-27.923	33.067	11.758	-26.862	30.586	7.635	0.116	304.334	4.858	0.116	298.592	4.095	0.116	60.144	0.051	0.116	47.134	0.085
6	8538	8539	SN	2	-34.97	26.005	1.385	-34.886	26.514	2.084	-27.923	33.067	11.758	-26.862	30.586	7.635	0.116	304.334	4.858	0.116	298.592	4.095	0.116	60.144	0.051	0.116	47.134	0.085
7	8538	8539	SN	1	-34.97	26.005	1.407	-34.886	26.514	2.142	-27.923	33.067	11.758	-26.862	30.586	7.635	0.116	304.334	5.004	0.116	298.592	4.208	0.116	60.144	0.051	0.116	47.134	0.085
8	8538	8539	NS	1	-33.893	27.098	0.111	-34.643	29.856	0.031	2.352	32.585	20.17	4.49	36.115	35.758	0.116	237.544	2.196	0.116	282.332	2.363	0.116	0.163	0.0	0.116	0.144	0.0
9	8539	8540	NS	1	-34.651	25.376	0.017	-31.982	26.748	0.026	-2.806	29.935	14.207	-8.203	30.662	25.21	0.116	282.875	2.146	0.116	153.03	1.906	0.116	0.284	0.0	0.116	0.734	0.0
10	8539	8540	NS	1	-34.651	25.374	0.017	-31.982	26.746	0.026	-2.806	29.935	14.205	-8.203	30.662	25.21	0.116	282.875	2.142	0.116	153.03	1.902	0.116	0.284	0.0	0.116	0.734	0.0
11	8539	8540	SN	1	-34.793	25.535	0.115	-34.725	25.49	0.209	3.346	31.288	13.574	6.173	30.598	7.723	0.116	292.29	4.371	0.116	287.718	3.943	0.116	0.153	0.0	0.116	0.134	0.0
12	8539	8540	SN	2	-33.704	25.535	0.116	-34.725	25.49	0.212	3.346	31.288	13.574	6.173	30.598	7.723	0.116	227.489	4.444	0.116	287.718	4.001	0.116	0.153	0.0	0.116	0.134	0.0
13	8539	8540	SN	1	-33.597	25.535	0.116	-34.662	25.49	0.212	3.346	31.288	13.573	6.173	30.598	7.723	0.116	221.969	4.444	0.116	283.53	4.0	0.116	0.153	0.0	0.116	0.134	0.0
14	8540	8541	NS	1	-33.953	25.336	0.007	-34.478	26.692	0.014	-10.125	32.364	12.066	-6.259	30.716	22.676	0.116	240.917	3.517	0.116	271.819	3.054	0.116	1.089	0.002	0.116	0.504	0.0
15	8540	8541	SN	1	-31.987	23.952	0.049	-33.764	24.7	0.13	6.833	27.939	15.785	7.55	28.844	7.927	0.116	153.192	1.267	0.116	230.644	1.35	0.116	0.132	0.0	0.116	0.129	0.0
16	8540	8541	SN	1	-31.987	23.952	0.048	-34.558	24.7	0.128	6.833	27.939	15.803	7.55	28.844	7.963	0.116	153.192	1.243	0.116	276.901	1.328	0.116	0.132	0.0	0.116	0.129	0.0
17	8540	8541	NS	2	-33.953	25.336	0.007	-34.478	26.692	0.014	-10.125	32.364	12.066	-6.259	30.716	22.676	0.116	240.917	3.517	0.116	271.819	3.054	0.116	1.089	0.002	0.116	0.504	0.0
18	8541	8542	SN	1	-34.937	25.051	0.164	-34.914	25.104	0.218	6.462	28.993	20.838	7.936	29.065	23.499	0.116	302.071	2.529	0.116	300.461	2.252	0.116	0.133	0.0	0.116	0.128	0.0
19	8541	8542	NS	1	-34.283	23.225	0.01	-34.227	24.966	0.025	-10.015	28.938	8.263	-4.675	30.414	14.919	0.116	259.887	2.47	0.116	256.564	2.629	0.116	1.064	0.001	0.116	0.381	0.0
20	8541	8542	SN	1	-34.937	25.051	0.169	-34.914	25.104	0.223	6.462	28.993	21.068	7.936	29.065	24.419	0.116	302.071	2.604	0.116	300.461	2.305	0.116	0.133	0.0	0.116	0.128	0.0
21	8541	8542	NS	1	-34.806	23.227	0.01	-33.154	24.966	0.025	-10.035	28.94	8.266	-4.675	30.414	14.924	0.116	293.083	2.424	0.116	200.414	2.608	0.116	1.068	0.001	0.116	0.381	0.0
22	8542	8543	SN	1	-34.267	22.04	0.001	-33.348	24.296	0.002	6.586	28.341	20.352	8.255	29.121	25.38	0.116	258.972	4.591	0.116	209.548	3.294	0.116	0.133	0.0	0.116	0.127	0.0
23	8542	8543	NS	1	-34.806	24.248	0.004	-33.13	22.308	0.004	-17.308	29.564	9.544	-17.304	29.864	14.82	0.116	293.129	2.575	0.116	199.309	2.146	0.116	5.302	0.004	0.116	5.298	0.002
24	8542	8543	NS	1	-34.192	24.25	0.004	-33.028	22.308	0.004	-17.335	29.562	9.536	-17.337	29.862	14.799	0.116	254.45	2.583	0.116	194.685	2.143	0.116	5.335	0.004	0.116	5.338	0.002
25	8542	8543	SN	1	-34.267	22.04	0.001	-33.348	24.296	0.003	6.586	28.341	19.494	8.255	29.121	24.96	0.116	258.972	4.44	0.116	209.548	3.158	0.116	0.133	0.0	0.116	0.127	0.0
26	8543	8544	NS	2	-32.979	27.064	0.519	-33.828	26.568	0.83	-6.813	29.777	11.883	-6.16	33.51	17.156	0.116	192.492	2.213	0.116	234.049	1.965	0.116	0.559	0.0	0.116	0.495	0.0
27	8543	8544	SN	1	-34.929	22.577	0.001	-34.102	23.12	0.004	-10.278	31.722	15.064	-8.869	29.666	17.135	0.116	301.567	2.777	0.116	249.23	2.448	0.116	1.124	0.003	0.116	0.839	0.0
28	8543	8544	SN	1	-34.52	22.577	0.001	-34.24	23.12	0.004	-10.276	31.722	15.069	-8.883	29.669	17.143	0.116	274.412	2.771	0.116	257.286	2.446	0.116	1.124	0.003	0.116	0.841	0.0
29	8543	8544	SN	1	-34.929	22.577	0.001	-34.102	23.12	0.003	-10.278	31.722	15.673	-8.869	29.666	17.148	0.116	301.567	2.923	0.116	249.23	2.638	0.116	1.124	0.003	0.116	0.839	0.0
30	8543	8544	NS	1	-32.917	27.064	0.519	-33.828	26.568	0.831	-6.813	29.777	11.883	-6.16	33.51	17.156	0.116	189.782	2.211	0.116	234.049	1.963	0.116	0.559	0.0	0.116	0.495	0.0
31	8544	8545	NS	1	-34.99	26.358	0.639	-34.686	27.648	1.035	7.282	31.96	13.471	7.873	30.569	24.594	0.116	305.825	2.707	0.116	285.194	2.676	0.116	0.13	0.0	0.116	0.128	0.0
32	8544	8545	SN	1	-34.727	23.73	0.03	-34.77	24.984	0.195	-9.969	33.44	15.18	3.818	35.96	17.688	0.116	287.816	8.749	0.116	290.749	7.776	0.116	1.054	0.001	0.116	0.149	0.0
33	8544	8545	SN	1	-34.676	23.73	0.033	-34.953	24.984	0.101	-9.973	33.44	16.0	3.818	35.957	17.701	0.116	284.453	9.499	0.116	303.2	9.02	0.116	1.055	0.002	0.116	0.149	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	8544	8545	SN	1	-34.676	23.73	0.03	-34.953	24.984	0.196	-9.969	33.44	15.179	3.818	35.957	17.71	0.116	284.453	8.769	0.116	303.2	7.765	0.116	1.053	0.001	0.116	0.149	0.0
35	8545	8546	SN	1	-34.85	27.144	0.06	-34.801	27.927	0.306	-11.608	29.322	18.423	-4.375	30.411	19.547	0.116	296.112	5.691	0.116	292.749	4.513	0.116	1.494	0.005	0.116	0.362	0.0
36	8545	8546	NS	1	-34.598	26.774	0.161	-34.26	24.803	0.36	-0.164	28.826	30.169	-0.56	30.023	46.881	0.116	279.42	2.725	0.116	258.477	2.301	0.116	0.204	0.0	0.116	0.212	0.0
37	8545	8546	NS	1	-34.136	26.774	0.161	-34.676	24.803	0.36	-0.164	28.826	30.144	-0.56	30.023	46.85	0.116	251.253	2.724	0.116	284.468	2.297	0.116	0.204	0.0	0.116	0.212	0.0
38	8545	8546	SN	2	-34.85	27.144	0.06	-34.801	27.927	0.306	-11.608	29.322	18.423	-4.375	30.411	19.547	0.116	296.112	5.691	0.116	292.749	4.513	0.116	1.494	0.005	0.116	0.362	0.0
39	8546	8547	NS	1	-34.697	29.262	0.314	-34.137	26.861	0.388	-20.699	29.96	15.057	-33.676	30.776	27.496	0.116	285.844	3.511	0.116	251.329	3.171	0.116	11.469	0.129	0.116	226.029	0.056
40	8546	8547	NS	1	-34.982	29.263	0.315	-34.589	26.862	0.389	-20.699	29.96	15.056	-33.676	30.776	27.495	0.116	305.285	3.501	0.116	278.801	3.171	0.116	11.469	0.129	0.116	226.029	0.056
41	8546	8547	SN	1	-34.55	27.738	0.104	-34.185	28.654	0.402	-4.562	31.158	17.198	-5.578	30.318	15.431	0.116	276.423	3.839	0.116	254.086	2.922	0.116	0.373	0.0	0.116	0.445	0.0
42	8547	8548	NS	1	-34.871	27.388	0.475	-34.659	27.235	0.465	3.775	30.04	16.789	6.747	32.823	26.162	0.116	297.559	2.324	0.116	283.375	2.402	0.116	0.149	0.0	0.116	0.132	0.0
43	8552	8553	NS	1	-34.849	28.016	0.244	-34.998	28.694	0.049	-4.747	32.484	21.334	0.33	34.634	33.6	0.116	296.002	5.347	0.116	306.35	5.407	0.116	0.385	0.0	0.116	0.194	0.0
44	8552	8553	SN	1	-34.074	27.064	1.428	-34.818	26.72	2.427	-25.268	35.311	15.205	-30.81	30.243	19.787	0.116	247.659	6.69	0.116	293.975	5.332	0.116	32.682	0.12	0.116	116.841	0.129
45	8552	8553	SN	2	-34.074	27.064	1.426	-34.818	26.72	2.426	-25.268	35.311	15.205	-30.81	30.243	19.787	0.116	247.659	6.691	0.116	293.975	5.332	0.116	32.682	0.12	0.116	116.841	0.129
46	8552	8553	NS	1	-34.849	28.016	0.245	-34.998	28.694	0.049	-4.747	32.484	21.336	0.33	34.634	33.601	0.116	296.002	5.353	0.116	306.35	5.417	0.116	0.385	0.0	0.116	0.194	0.0
47	8553	8554	SN	1	-34.823	25.221	0.541	-34.724	25.379	0.802	4.425	29.599	10.795	5.922	30.742	6.575	0.116	294.23	5.518	0.116	287.66	4.48	0.116	0.144	0.0	0.116	0.136	0.0
48	8553	8554	NS	1	-34.686	28.25	0.042	-34.756	28.674	0.035	-8.635	33.538	17.045	-5.377	31.451	30.368	0.116	285.19	4.493	0.116	289.765	3.845	0.116	0.8	0.0	0.116	0.43	0.0
49	8553	8554	SN	1	-34.878	25.221	0.552	-34.755	25.379	0.818	4.425	29.598	10.797	5.922	30.742	6.575	0.116	298.097	5.633	0.116	289.652	4.57	0.116	0.144	0.0	0.116	0.136	0.0
50	8553	8554	NS	1	-34.977	28.25	0.042	-34.349	28.674	0.035	-8.635	33.536	17.065	-5.377	31.451	30.383	0.116	304.907	4.491	0.116	263.84	3.85	0.116	0.8	0.0	0.116	0.43	0.0
51	8553	8554	SN	2	-34.823	25.221	0.552	-34.724	25.379	0.818	4.425	29.599	10.795	5.922	30.742	6.575	0.116	294.23	5.634	0.116	287.66	4.571	0.116	0.144	0.0	0.116	0.136	0.0
52	8554	8555	NS	1	-34.951	24.735	0.009	-34.167	26.383	0.009	-21.141	30.323	15.018	-7.807	29.91	25.811	0.116	303.026	2.988	0.116	253.046	2.85	0.116	12.692	0.009	0.116	0.678	0.0
53	8554	8555	NS	1	-34.52	24.742	0.009	-34.898	26.383	0.009	-20.768	30.32	15.015	-7.817	29.912	25.812	0.116	274.44	2.991	0.116	299.442	2.847	0.116	11.656	0.009	0.116	0.679	0.0
54	8554	8555	SN	1	-34.752	24.16	0.104	-34.433	25.102	0.183	6.875	29.625	17.566	8.124	30.454	9.143	0.116	289.47	2.057	0.116	269.038	1.698	0.116	0.132	0.0	0.116	0.128	0.0
55	8554	8555	SN	1	-34.752	24.16	0.104	-34.433	25.102	0.182	6.875	29.625	17.646	8.125	30.454	9.143	0.116	289.47	2.058	0.116	269.038	1.7	0.116	0.132	0.0	0.116	0.128	0.0
56	8554	8555	SN	1	-34.752	24.16	0.106	-34.433	25.102	0.185	6.875	29.625	17.647	8.125	30.454	9.16	0.116	289.47	2.092	0.116	269.038	1.725	0.116	0.132	0.0	0.116	0.128	0.0
57	8555	8556	SN	1	-34.57	23.612	0.059	-34.176	25.201	0.141	6.495	27.654	16.093	7.251	28.498	11.155	0.116	277.66	1.012	0.116	253.588	0.78	0.116	0.133	0.0	0.116	0.13	0.0
58	8555	8556	SN	1	-34.24	23.612	0.059	-34.176	25.201	0.141	6.495	27.654	16.102	7.251	28.498	11.184	0.116	257.312	1.013	0.116	253.588	0.781	0.116	0.133	0.0	0.116	0.13	0.0
59	8555	8556	NS	1	-32.539	26.963	0.036	-31.772	23.838	0.025	-9.158	30.878	8.226	-6.452	31.322	16.59	0.116	173.957	1.706	0.116	145.794	1.46	0.116	0.89	0.0	0.116	0.522	0.0
60	8555	8556	NS	1	-33.458	26.963	0.036	-33.666	23.838	0.025	-9.155	30.878	8.224	-6.449	31.322	16.604	0.116	214.98	1.705	0.116	225.427	1.459	0.116	0.89	0.0	0.116	0.522	0.0
61	8555	8556	SN	1	-34.24	23.612	0.06	-34.176	25.201	0.143	6.495	27.654	16.122	7.251	28.498	11.303	0.116	257.312	1.036	0.116	253.588	0.795	0.116	0.133	0.0	0.116	0.13	0.0
62	8556	8557	SN	1	-34.544	25.088	0.011	-34.527	23.422	0.015	6.572	28.669	19.136	7.851	29.239	24.297	0.116	275.979	1.755	0.116	274.898	1.265	0.116	0.133	0.0	0.116	0.128	0.0
63	8556	8557	NS	2	-34.946	21.487	0.0	-34.993	22.526	0.003	-12.363	28.224	11.694	-14.282	30.377	19.013	0.116	302.722	2.959	0.116	306.057	2.7	0.116	1.76	0.006	0.116	2.687	0.001
64	8556	8557	NS	1	-34.662	21.487	0.0	-34.543	22.526	0.003	-12.362	28.224	11.694	-14.292	30.377	19.012	0.116	283.542	2.954	0.116	275.903	2.7	0.116	1.76	0.006	0.116	2.693	0.001
65	8556	8557	SN	1	-34.023	25.088	0.011	-34.114	23.422	0.015	6.572	28.669	19.136	7.851	29.239	24.29	0.116	244.765	1.753	0.116	249.953	1.266	0.116	0.133	0.0	0.116	0.128	0.0
66	8557	8558	SN	1	-34.928	21.318	0.0	-33.69	22.122	0.001	6.17	27.987	18.148	8.387	30.051	21.618	0.116	301.462	2.587	0.116	226.708	2.139	0.116	0.135	0.0	0.116	0.127	0.0
67	8557	8558	SN	1	-34.871	21.318	0.0	-34.968	22.122	0.001	6.17	27.987	18.148	8.387	30.051	21.618	0.116	297.467	2.586	0.116	304.231	2.138	0.116	0.135	0.0	0.116	0.127	0.0
68	8557	8558	SN	1	-34.928	21.318	0.0	-33.69	21.807	0.0	6.17	27.987	19.179	8.387	30.051	21.828	0.116	301.462	2.693	0.116	226.708	2.257	0.116	0.135	0.0	0.116	0.127	0.0
69	8557	8558	NS	1	-34.506	23.151	0.048	-34.806	24.984	0.053	-7.167	32.531	8.367	-5.366	34.854	14.382	0.116	273.53	3.222	0.116	293.114	3.314	0.116	0.598	0.0	0.116	0.429	0.0
70	8557	8558	NS	2	-34.506	23.151	0.048	-34.806	24.984	0.053	-7.167	32.531	8.367	-5.366	34.854	14.382	0.116	273.53	3.222	0.116	293.114	3.314	0.116	0.598	0.0	0.116	0.429	0.0
71	8558	8559	NS	1	-34.979	25.919	0.376	-32.88	27.062	0.828	8.175	29.274	19.387	7.966	30.462	28.92	0.116	305.068	0.805	0.116	188.135	0.671	0.116	0.127	0.0	0.116	0.128	0.0
72	8558	8559	NS	1	-34.97	25.919	0.376	-31.334	27.062	0.83	8.175	29.274	19.359	7.97	30.462	28.917	0.116	304.353	0.804	0.116	131.834	0.671	0.116	0.127	0.0	0.116	0.128	0.0

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

Normal
 Deviations

Alarming
 High Errors

73	8558	8559	SN	1	-34.984	24.794	0.082	-34.993	25.866	0.098	-2.309	33.199	13.312	-1.18	32.743	15.226	0.116	305.392	7.322	0.116	305.959	5.694	0.116	0.264	0.0	0.116	0.228	0.0
74	8558	8559	SN	2	-34.984	24.794	0.076	-34.993	25.866	0.112	-2.309	33.199	12.829	-1.18	32.743	15.266	0.116	305.392	6.832	0.116	305.959	5.114	0.116	0.264	0.0	0.116	0.228	0.0
75	8558	8559	SN	1	-34.984	24.794	0.076	-34.993	25.866	0.112	-2.309	33.199	12.829	-1.18	32.743	15.266	0.116	305.392	6.832	0.116	305.959	5.114	0.116	0.264	0.0	0.116	0.228	0.0
76	8559	8560	NS	1	-34.674	25.408	0.273	-34.984	25.926	0.594	6.468	31.18	22.974	7.486	30.003	38.173	0.116	284.395	2.584	0.116	326.992	2.446	0.116	0.133	0.0	0.116	0.13	0.0
77	8559	8560	NS	1	-34.465	25.41	0.273	-34.996	25.926	0.594	6.468	31.18	23.018	7.486	30.003	38.249	0.116	271.024	2.583	0.116	327.996	2.447	0.116	0.133	0.0	0.116	0.13	0.0
78	8559	8560	SN	1	-33.604	26.533	0.086	-34.618	27.159	0.139	-30.595	36.383	18.17	-5.666	32.883	22.08	0.116	222.248	3.438	0.116	280.745	3.363	0.116	111.204	0.001	0.116	0.452	0.0
79	8559	8560	SN	1	-33.604	26.533	0.078	-34.618	27.159	0.347	-31.173	36.383	17.454	-5.666	32.883	22.1	0.116	222.248	3.135	0.116	280.745	2.947	0.116	127.055	0.001	0.116	0.452	0.0
80	8559	8560	SN	2	-33.604	26.533	0.078	-34.618	27.159	0.347	-31.173	36.383	17.454	-5.666	32.883	22.1	0.116	222.248	3.135	0.116	280.745	2.947	0.116	127.055	0.001	0.116	0.452	0.0
81	8560	8561	SN	1	-34.885	27.252	0.13	-34.441	27.817	0.465	-12.156	29.338	17.665	-11.03	30.603	16.208	0.116	298.432	3.243	0.116	269.491	3.541	0.116	1.682	0.003	0.116	1.319	0.004
82	8560	8561	NS	1	-34.713	28.864	0.22	-34.801	26.904	0.346	-31.928	28.966	28.53	-24.598	31.434	43.589	0.116	286.91	4.15	0.116	292.773	3.587	0.116	151.17	0.078	0.116	28.023	0.039
83	8561	8562	NS	1	-34.665	27.774	0.218	-34.399	25.981	0.118	-11.946	35.96	15.071	-11.796	33.275	26.32	0.116	298.39	3.63	0.116	266.922	3.145	0.116	1.607	0.01	0.116	1.556	0.002

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	8537	8538	SN	1	57.688	58.272	0.0	0.0	295.714	3.085	1236.104	1262.376	0.0	-93.04	-92.106	0.0
2	8537	8538	SN	1	57.688	58.272	0.0	0.0	297.385	3.813	1236.104	1262.376	0.0	-93.762	-92.106	0.0
3	8537	8538	SN	1	57.688	58.27	0.0	0.0	297.385	3.809	1236.104	1262.376	0.0	-93.762	-92.106	0.0
4	8538	8539	NS	1	57.461	58.104	0.0	0.0	299.437	3.584	1197.12	1255.152	31.377	-93.663	-91.798	0.0
5	8538	8539	SN	1	57.678	58.28	0.0	0.0	297.711	3.679	1235.104	1262.336	0.0	-93.084	-92.108	0.0
6	8538	8539	SN	2	57.678	58.28	0.0	0.0	297.711	3.679	1235.104	1262.336	0.0	-93.084	-92.108	0.0
7	8538	8539	SN	1	57.678	58.28	0.0	0.0	297.711	3.3	1235.104	1262.336	0.0	-93.084	-92.108	0.0
8	8538	8539	NS	1	57.461	58.104	0.0	0.0	299.437	3.581	1197.12	1255.152	31.345	-93.663	-91.798	0.0
9	8539	8540	NS	1	57.441	58.104	0.0	0.0	297.964	3.553	1196.928	1255.456	32.411	-93.662	-91.804	0.0
10	8539	8540	NS	1	57.441	58.104	0.0	0.0	297.964	3.549	1196.928	1255.456	32.378	-93.662	-91.804	0.0
11	8539	8540	SN	1	57.673	58.293	0.0	0.0	294.804	3.535	1234.768	1262.616	0.0	-93.045	-92.126	0.0
12	8539	8540	SN	2	57.673	58.293	0.0	0.003	294.804	3.159	1234.768	1262.616	0.0	-93.045	-92.126	0.0
13	8539	8540	SN	1	57.675	58.293	0.0	0.0	294.837	3.159	1235.32	1262.616	0.0	-93.045	-92.126	0.0
14	8540	8541	NS	1	57.442	58.102	0.0	0.0	297.964	3.573	1197.072	1255.448	32.325	-93.661	-91.814	0.0
15	8540	8541	SN	1	57.697	58.266	0.0	0.0	294.705	3.151	1235.184	1263.048	0.0	-93.052	-92.126	0.0
16	8540	8541	SN	1	57.697	58.266	0.0	0.0	294.705	3.539	1235.184	1263.048	0.0	-93.052	-92.126	0.0
17	8540	8541	NS	2	57.442	58.102	0.0	0.0	297.964	3.573	1197.072	1255.448	32.325	-93.661	-91.814	0.0
18	8541	8542	SN	1	57.665	58.273	0.0	0.0	295.836	3.589	1235.704	1262.848	0.0	-93.042	-92.121	0.0
19	8541	8542	NS	1	57.467	58.128	0.0	0.0	291.368	3.632	1197.792	1255.376	33.603	-92.973	-91.781	0.0
20	8541	8542	SN	1	57.665	58.273	0.0	0.0	295.836	3.109	1235.704	1262.848	0.0	-93.127	-92.121	0.0
21	8541	8542	NS	1	57.467	58.114	0.0	0.0	291.368	3.623	1197.792	1255.376	33.634	-92.87	-91.781	0.0
22	8542	8543	SN	1	57.664	58.263	0.0	0.0	292.554	2.939	1234.848	1262.416	0.0	-93.287	-92.123	0.0
23	8542	8543	NS	1	57.457	58.106	0.0	0.0	293.696	3.663	1197.608	1255.344	34.636	-93.659	-91.804	0.0
24	8542	8543	NS	1	57.44	58.119	0.0	0.0	293.696	3.671	1197.608	1255.344	34.611	-93.659	-91.804	0.0
25	8542	8543	SN	1	57.664	58.263	0.0	0.0	292.554	3.528	1234.848	1262.416	0.0	-93.287	-92.123	0.0
26	8543	8544	NS	2	57.444	58.12	0.0	0.0	298.213	3.72	1197.072	1255.288	34.57	-92.902	-91.811	0.0
27	8543	8544	SN	1	57.434	58.266	0.0	0.0	299.073	3.634	1235.392	1262.464	0.0	-94.911	-92.099	0.0
28	8543	8544	SN	1	57.434	58.266	0.0	0.0	299.073	3.635	1235.432	1262.472	0.0	-94.911	-92.099	0.0
29	8543	8544	SN	1	57.66	58.266	0.0	0.0	297.854	2.751	1235.392	1262.464	0.0	-93.018	-92.099	0.0
30	8543	8544	NS	1	57.444	58.13	0.0	0.0	298.213	3.72	1197.072	1255.288	34.571	-93.159	-91.811	0.0
31	8544	8545	NS	1	57.43	58.127	0.0	0.0	296.939	3.687	1196.424	1255.544	33.811	-93.659	-91.806	0.0
32	8544	8545	SN	1	57.678	58.288	0.0	0.003	298.025	3.675	1235.808	1262.8	0.0	-93.189	-92.118	0.0
33	8544	8545	SN	1	57.678	58.297	0.0	0.003	294.926	2.43	1235.664	1262.8	0.0	-93.076	-92.118	0.0
34	8544	8545	SN	1	57.678	58.297	0.0	0.003	298.008	3.679	1235.664	1262.8	0.0	-93.076	-92.118	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	8545	8546	SN	1	57.666	58.268	0.0	0.003	299.426	3.605	1235.768	1262.968	0.0	-93.281	-92.104	0.0
36	8545	8546	NS	1	57.462	58.099	0.0	0.0	295.234	3.872	1197.264	1255.68	34.784	-93.658	-91.758	0.0
37	8545	8546	NS	1	57.462	58.099	0.0	0.0	291.771	3.871	1197.256	1255.688	34.752	-93.658	-91.758	0.0
38	8545	8546	SN	2	57.666	58.268	0.0	0.003	299.426	3.605	1235.768	1262.968	0.0	-93.281	-92.104	0.0
39	8546	8547	NS	1	57.456	58.1	0.0	0.0	297.369	3.817	1196.768	1255.688	34.731	-93.659	-91.804	0.0
40	8546	8547	NS	1	57.457	58.099	0.0	0.0	291.992	3.818	1196.792	1255.656	34.661	-93.659	-91.804	0.0
41	8546	8547	SN	1	57.676	58.269	0.0	0.0	295.946	3.627	1235.56	1263.008	0.0	-93.005	-92.134	0.0
42	8547	8548	NS	1	57.435	58.098	0.0	0.0	297.385	3.644	1196.352	1255.656	35.139	-92.973	-91.808	0.0
43	8552	8553	NS	1	57.432	58.095	0.0	0.0	292.207	3.884	1195.808	1256.08	32.651	-93.654	-91.785	0.0
44	8552	8553	SN	1	57.673	58.275	0.0	0.0	296.906	3.85	1235.864	1263.536	0.0	-93.248	-92.083	0.0
45	8552	8553	SN	2	57.673	58.275	0.0	0.0	296.906	3.85	1235.864	1263.536	0.0	-93.248	-92.083	0.0
46	8552	8553	NS	1	57.44	58.095	0.0	0.0	292.207	3.888	1195.808	1256.08	32.688	-93.654	-91.785	0.0
47	8553	8554	SN	1	57.684	58.286	0.0	0.0	298.736	3.618	1235.688	1263.792	0.0	-93.266	-92.13	0.0
48	8553	8554	NS	1	57.457	58.096	0.0	0.0	293.712	3.625	1196.032	1256.4	33.228	-93.654	-91.798	0.0
49	8553	8554	SN	1	57.684	58.286	0.0	0.003	298.692	3.242	1235.68	1263.792	0.0	-93.221	-92.13	0.0
50	8553	8554	NS	1	57.457	58.096	0.0	0.0	293.712	3.622	1196.032	1256.4	33.282	-93.654	-91.798	0.0
51	8553	8554	SN	2	57.684	58.286	0.0	0.0	298.736	3.241	1235.688	1263.792	0.0	-93.266	-92.13	0.0
52	8554	8555	NS	1	57.456	58.094	0.0	0.0	297.391	3.642	1196.24	1256.552	33.899	-93.653	-91.806	0.0
53	8554	8555	NS	1	57.451	58.094	0.0	0.0	297.391	3.634	1196.272	1256.552	33.859	-93.653	-91.806	0.0
54	8554	8555	SN	1	57.694	58.296	0.0	0.0	285.214	3.56	1235.56	1263.976	0.0	-93.081	-92.134	0.0
55	8554	8555	SN	1	57.694	58.296	0.0	0.0	285.214	3.553	1235.56	1263.976	0.0	-93.081	-92.134	0.0
56	8554	8555	SN	1	57.694	58.296	0.0	0.0	285.214	3.173	1235.56	1263.976	0.0	-93.081	-92.134	0.0
57	8555	8556	SN	1	57.694	58.272	0.0	0.0	297.838	3.524	1235.952	1263.704	0.0	-93.01	-92.12	0.0
58	8555	8556	SN	1	57.686	58.271	0.0	0.0	297.137	3.523	1235.96	1263.688	0.0	-93.01	-92.12	0.0
59	8555	8556	NS	1	57.425	58.093	0.0	0.0	296.779	3.618	1196.456	1256.504	33.194	-93.653	-91.798	0.0
60	8555	8556	NS	1	57.427	58.093	0.0	0.0	296.779	3.63	1196.368	1256.504	33.163	-93.653	-91.798	0.0
61	8555	8556	SN	1	57.686	58.271	0.0	0.0	297.137	3.14	1235.96	1263.688	0.0	-93.01	-92.12	0.0
62	8556	8557	SN	1	57.679	58.271	0.0	0.0	290.381	3.502	1235.76	1263.704	0.0	-93.24	-92.129	0.0
63	8556	8557	NS	2	57.444	58.118	0.0	0.0	290.481	3.767	1196.872	1256.44	35.456	-92.943	-91.796	0.0
64	8556	8557	NS	1	57.443	58.118	0.0	0.0	290.359	3.765	1196.856	1256.456	35.467	-92.944	-91.796	0.0
65	8556	8557	SN	1	57.673	58.271	0.0	0.0	290.381	3.505	1235.672	1263.704	0.0	-93.24	-92.129	0.0
66	8557	8558	SN	1	57.68	58.278	0.0	0.0	297.088	3.571	1235.912	1263.672	0.0	-93.038	-92.129	0.0
67	8557	8558	SN	1	57.689	58.272	0.0	0.0	297.088	3.567	1235.904	1263.672	0.0	-93.016	-92.129	0.0
68	8557	8558	SN	1	57.68	58.278	0.0	0.0	297.088	2.86	1235.912	1263.672	0.0	-93.038	-92.129	0.0
69	8557	8558	NS	1	57.457	58.108	0.0	0.0	296.564	3.869	1196.216	1256.344	36.271	-92.836	-91.805	0.0
70	8557	8558	NS	2	57.457	58.108	0.0	0.0	296.564	3.869	1196.216	1256.344	36.271	-92.836	-91.805	0.0
71	8558	8559	NS	1	57.442	58.114	0.0	0.0	292.278	3.595	1195.552	1256.512	35.632	-93.651	-91.803	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	8558	8559	NS	1	57.444	58.097	0.0	0.0	292.339	3.601	1195.568	1256.488	35.67	-93.651	-91.803	0.0
73	8558	8559	SN	1	57.709	58.298	0.0	0.0	296.227	2.643	1236.064	1263.896	0.0	-93.052	-92.098	0.0
74	8558	8559	SN	2	57.709	58.298	0.0	0.0	296.227	3.71	1236.064	1263.896	0.0	-93.052	-92.098	0.0
75	8558	8559	SN	1	57.709	58.298	0.0	0.0	296.227	3.71	1236.064	1263.896	0.0	-93.052	-92.098	0.0
76	8559	8560	NS	1	57.425	58.095	0.0	0.0	293.348	3.654	1196.288	1256.776	35.793	-93.65	-91.796	0.0
77	8559	8560	NS	1	57.425	58.094	0.0	0.0	293.464	3.655	1196.336	1256.744	35.804	-93.65	-91.797	0.0
78	8559	8560	SN	1	57.711	58.276	0.0	0.003	297.992	2.377	1236.384	1264.208	0.0	-93.067	-92.124	0.0
79	8559	8560	SN	1	57.711	58.276	0.0	0.0	297.992	3.634	1236.384	1264.208	0.0	-93.067	-92.124	0.0
80	8559	8560	SN	2	57.711	58.276	0.0	0.0	297.992	3.634	1236.384	1264.208	0.0	-93.067	-92.124	0.0
81	8560	8561	SN	1	57.68	58.276	0.0	0.0	289.229	3.584	1236.216	1264.288	0.0	-93.013	-92.112	0.0
82	8560	8561	NS	1	57.432	58.091	0.0	0.0	297.016	3.822	1196.464	1256.84	35.815	-93.65	-91.755	0.0
83	8561	8562	NS	1	57.428	58.09	0.0	0.0	296.95	3.744	1195.64	1256.744	36.363	-93.651	-91.801	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	8537	8538	SN	1	-33.132	20.057	0.0	-34.106	19.879	0.0	-28.766	23.089	0.058	-28.523	23.334	0.03	0.086	152.376	2.299	0.086	190.733	1.74	0.086	55.8	0.087	0.086	52.777	0.09
2	8537	8538	SN	1	-33.084	20.057	0.0	-34.106	19.879	0.0	-28.78	23.089	0.059	-28.523	23.334	0.03	0.086	150.735	2.211	0.086	190.733	1.567	0.086	55.994	0.086	0.086	52.777	0.09
3	8537	8538	SN	1	-34.202	20.057	0.0	-34.914	19.879	0.0	-28.888	23.089	0.059	-28.322	23.334	0.03	0.086	194.969	2.229	0.086	229.712	1.567	0.086	57.392	0.086	0.086	50.385	0.09
4	8538	8539	NS	1	-33.707	21.889	0.0	-34.998	22.294	0.003	-0.892	23.772	0.039	-3.131	23.932	0.275	0.086	173.974	2.427	0.086	234.096	2.821	0.086	0.165	0.0	0.086	0.224	0.0
5	8538	8539	SN	1	-34.704	19.79	0.0	-34.985	20.773	0.0	-25.004	23.111	0.078	-26.645	23.546	0.159	0.086	218.852	4.104	0.086	233.481	3.346	0.086	23.506	0.155	0.086	34.269	0.2
6	8538	8539	SN	2	-34.704	19.79	0.0	-34.985	20.773	0.0	-25.004	23.111	0.078	-26.645	23.546	0.159	0.086	218.852	4.104	0.086	233.481	3.346	0.086	23.506	0.155	0.086	34.269	0.2
7	8538	8539	SN	1	-34.704	19.79	0.0	-34.985	20.773	0.0	-25.004	23.111	0.078	-26.645	23.546	0.159	0.086	218.852	4.233	0.086	233.481	3.438	0.086	23.506	0.155	0.086	34.269	0.2
8	8538	8539	NS	1	-33.707	21.889	0.0	-34.829	22.296	0.003	-0.892	23.772	0.039	-3.131	23.932	0.275	0.086	173.974	2.425	0.086	225.227	2.817	0.086	0.165	0.0	0.086	0.224	0.0
9	8539	8540	NS	1	-34.906	17.489	0.0	-34.354	16.924	0.0	-7.051	23.547	0.078	-30.946	23.419	0.27	0.087	229.285	2.178	0.087	201.871	2.498	0.086	0.443	0.0	0.086	92.154	0.05
10	8539	8540	NS	1	-34.906	17.489	0.0	-33.568	16.926	0.0	-7.051	23.547	0.078	-30.946	23.419	0.27	0.087	229.285	2.177	0.087	168.457	2.489	0.086	0.443	0.0	0.086	92.154	0.05
11	8539	8540	SN	1	-34.956	18.232	0.0	-34.765	18.544	0.0	1.044	23.317	0.304	2.561	23.818	0.488	0.086	231.894	4.045	0.086	221.944	4.033	0.086	0.135	0.0	0.086	0.119	0.0
12	8539	8540	SN	2	-34.956	18.232	0.0	-34.765	18.544	0.0	1.044	23.317	0.304	2.561	23.818	0.488	0.086	231.894	4.115	0.086	221.944	4.089	0.086	0.135	0.0	0.086	0.119	0.0
13	8539	8540	SN	1	-34.956	18.232	0.0	-34.888	18.544	0.0	1.044	23.317	0.304	2.561	23.818	0.488	0.086	231.894	4.115	0.086	228.274	4.088	0.086	0.135	0.0	0.086	0.119	0.0
14	8540	8541	NS	1	-34.98	19.793	0.0	-34.738	17.556	0.0	-29.069	23.041	0.045	-21.384	23.705	0.18	0.086	233.248	3.592	0.087	220.519	3.682	0.086	59.841	0.091	0.086	10.249	0.085
15	8540	8541	SN	1	-34.768	18.976	0.0	-34.719	18.538	0.0	1.343	23.102	0.326	2.047	23.389	0.495	0.086	222.119	1.718	0.086	219.59	1.825	0.086	0.131	0.0	0.086	0.124	0.0
16	8540	8541	SN	1	-34.768	18.976	0.0	-33.992	18.538	0.0	1.343	23.102	0.328	2.047	23.389	0.487	0.086	222.119	1.684	0.086	185.77	1.803	0.086	0.131	0.0	0.086	0.124	0.0
17	8540	8541	NS	2	-34.98	19.793	0.0	-34.738	17.556	0.0	-29.069	23.041	0.045	-21.384	23.705	0.18	0.086	233.248	3.592	0.087	220.519	3.682	0.086	59.841	0.091	0.086	10.249	0.085
18	8541	8542	SN	1	-34.878	18.784	0.0	-34.219	18.496	0.0	0.833	22.727	0.263	2.754	23.383	1.301	0.086	227.813	2.079	0.086	195.766	1.834	0.086	0.137	0.0	0.086	0.118	0.0
19	8541	8542	NS	1	-33.737	16.194	0.0	-34.662	16.372	0.0	-6.386	23.049	0.126	-5.324	23.888	0.227	0.087	175.178	2.153	0.087	216.699	2.658	0.086	0.39	0.0	0.086	0.321	0.0
20	8541	8542	SN	1	-34.878	18.784	0.0	-34.219	18.496	0.0	0.833	22.727	0.267	2.754	23.383	1.399	0.086	227.813	2.125	0.086	195.766	1.874	0.086	0.137	0.0	0.086	0.118	0.0
21	8541	8542	NS	1	-33.435	16.191	0.0	-34.713	16.372	0.0	-6.386	23.049	0.127	-5.324	23.888	0.228	0.087	163.381	2.15	0.087	219.303	2.639	0.086	0.39	0.0	0.086	0.321	0.0
22	8542	8543	SN	1	-34.925	16.714	0.0	-34.951	16.626	0.0	0.808	22.755	0.072	2.592	22.935	0.204	0.087	230.233	4.063	0.087	231.631	3.184	0.086	0.138	0.0	0.086	0.119	0.0
23	8542	8543	NS	1	-34.784	14.92	0.0	-32.776	19.044	0.0	-11.239	23.467	0.141	-33.169	23.612	0.327	0.087	222.872	1.715	0.086	140.427	1.815	0.086	1.05	0.002	0.086	153.712	0.002
24	8542	8543	NS	1	-34.671	14.92	0.0	-33.48	19.044	0.0	-11.245	23.465	0.141	-31.732	23.611	0.327	0.087	217.19	1.714	0.086	165.092	1.817	0.086	1.052	0.002	0.086	110.397	0.002
25	8542	8543	SN	1	-34.925	16.714	0.0	-34.951	16.626	0.0	0.808	22.755	0.066	2.592	22.935	0.199	0.087	230.233	3.947	0.087	231.631	3.068	0.086	0.138	0.0	0.086	0.119	0.0
26	8543	8544	NS	2	-34.801	19.709	0.0	-34.959	20.022	0.0	-21.576	23.53	0.324	-12.996	23.685	0.799	0.086	223.791	1.81	0.086	232.062	1.772	0.086	10.708	0.066	0.086	1.541	0.016
27	8543	8544	SN	1	-34.734	17.025	0.0	-34.984	16.652	0.0	-8.117	24.042	0.561	-2.331	24.065	0.818	0.087	220.358	2.911	0.087	233.343	2.714	0.086	0.547	0.0	0.086	0.199	0.0
28	8543	8544	SN	1	-34.64	17.025	0.0	-34.991	16.652	0.0	-8.159	24.042	0.561	-2.333	24.065	0.817	0.087	215.625	2.909	0.087	233.837	2.716	0.086	0.551	0.0	0.086	0.199	0.0
29	8543	8544	SN	1	-34.734	17.025	0.0	-34.984	16.652	0.0	-8.117	24.042	0.604	-2.331	24.065	0.819	0.087	220.358	3.037	0.087	233.343	2.912	0.086	0.547	0.0	0.086	0.199	0.0
30	8543	8544	NS	1	-34.801	19.709	0.0	-34.959	20.022	0.0	-21.576	23.53	0.324	-12.996	23.685	0.799	0.086	223.791	1.811	0.086	232.062	1.772	0.086	10.708	0.066	0.086	1.541	0.016
31	8544	8545	NS	1	-34.642	19.697	0.0	-34.441	20.393	0.0	2.041	23.018	0.098	2.191	23.892	0.771	0.086	215.702	2.162	0.086	205.979	2.074	0.086	0.124	0.0	0.086	0.123	0.0
32	8544	8545	SN	1	-34.889	19.542	0.0	-34.854	19.786	0.0	-8.027	23.904	0.909	-8.256	24.636	1.721	0.086	228.344	7.449	0.086	226.533	6.768	0.086	0.537	0.0	0.086	0.562	0.0

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

33	8544	8545	SN	1	-34.812	19.542	0.0	-34.697	19.786	0.0	-8.041	23.904	0.974	-8.244	24.636	1.726	0.086	224.337	7.886	0.086	218.488	7.754	0.086	0.538	0.0	0.086	0.561	0.0
34	8544	8545	SN	1	-34.886	19.542	0.0	-34.697	19.786	0.0	-8.041	23.904	0.909	-8.244	24.636	1.723	0.086	228.189	7.459	0.086	218.488	6.762	0.086	0.538	0.0	0.086	0.561	0.0
35	8545	8546	SN	1	-34.897	20.747	0.0	-34.66	20.336	0.0	-25.684	23.779	0.507	-25.446	24.383	0.807	0.086	228.8	4.643	0.086	216.614	4.129	0.086	27.483	0.069	0.086	26.015	0.01
36	8545	8546	NS	1	-34.888	18.434	0.0	-34.849	22.286	0.001	-2.749	23.017	0.143	-1.864	24.673	1.623	0.086	228.268	2.264	0.086	226.293	2.139	0.086	0.211	0.0	0.086	0.186	0.0
37	8545	8546	NS	1	-34.998	18.434	0.0	-34.849	22.286	0.001	-2.758	23.017	0.142	-1.864	24.673	1.62	0.086	234.173	2.267	0.086	226.293	2.137	0.086	0.211	0.0	0.086	0.186	0.0
38	8545	8546	SN	2	-34.897	20.747	0.0	-34.66	20.336	0.0	-25.684	23.779	0.507	-25.446	24.383	0.807	0.086	228.8	4.643	0.086	216.614	4.129	0.086	27.483	0.069	0.086	26.015	0.01
39	8546	8547	NS	1	-34.731	22.161	0.001	-34.252	20.945	0.0	-23.316	23.032	0.138	-23.612	24.7	2.67	0.086	220.212	3.173	0.086	197.186	3.078	0.086	15.955	0.04	0.086	17.074	0.032
40	8546	8547	NS	1	-34.006	22.161	0.001	-34.329	20.944	0.0	-23.328	23.032	0.138	-23.604	24.7	2.67	0.086	186.32	3.164	0.086	200.754	3.082	0.086	16.005	0.04	0.086	17.048	0.032
41	8546	8547	SN	1	-34.892	21.423	0.0	-34.798	22.763	0.001	-4.775	23.693	0.572	-4.026	23.414	0.222	0.086	228.53	3.623	0.086	223.606	3.124	0.086	0.292	0.0	0.086	0.257	0.0
42	8547	8548	NS	1	-34.909	19.718	0.0	-34.882	20.139	0.0	0.508	23.058	0.101	1.012	24.449	2.194	0.086	229.44	2.133	0.086	227.927	2.453	0.086	0.142	0.0	0.086	0.135	0.0
43	8552	8553	NS	1	-34.809	22.46	0.001	-34.496	21.318	0.0	-2.906	24.672	0.192	1.181	25.97	0.529	0.086	224.182	3.89	0.086	208.619	4.407	0.086	0.216	0.0	0.086	0.133	0.0
44	8552	8553	SN	1	-34.496	20.503	0.0	-33.997	20.008	0.0	-24.869	23.082	0.141	-21.843	23.697	0.163	0.086	208.624	4.381	0.086	185.93	3.519	0.086	22.788	0.046	0.086	11.384	0.054
45	8552	8553	SN	2	-34.496	20.503	0.0	-33.997	20.008	0.0	-24.869	23.082	0.141	-21.843	23.697	0.163	0.086	208.624	4.382	0.086	185.93	3.519	0.086	22.788	0.046	0.086	11.384	0.054
46	8552	8553	NS	1	-34.765	22.458	0.001	-34.95	21.318	0.0	-2.906	24.672	0.192	1.181	25.97	0.529	0.086	221.979	3.9	0.086	231.558	4.416	0.086	0.216	0.0	0.086	0.133	0.0
47	8553	8554	SN	1	-34.926	20.172	0.0	-34.498	20.506	0.0	1.399	22.701	0.105	0.588	23.782	0.176	0.086	230.305	4.463	0.086	208.674	3.882	0.086	0.131	0.0	0.086	0.14	0.0
48	8553	8554	NS	1	-34.902	21.586	0.0	-34.748	21.907	0.0	-5.832	23.535	0.092	-6.743	23.779	0.271	0.086	229.044	2.72	0.086	221.067	2.878	0.086	0.352	0.0	0.086	0.418	0.0
49	8553	8554	SN	1	-34.926	20.172	0.0	-34.504	20.506	0.0	1.399	22.701	0.105	0.588	23.782	0.176	0.086	230.305	4.558	0.086	208.964	3.95	0.086	0.131	0.0	0.086	0.14	0.0
50	8553	8554	NS	1	-34.821	21.586	0.0	-34.77	21.907	0.0	-5.832	23.535	0.092	-6.743	23.779	0.27	0.086	224.858	2.722	0.086	222.153	2.893	0.086	0.352	0.0	0.086	0.418	0.0
51	8553	8554	SN	2	-34.926	20.172	0.0	-34.498	20.506	0.0	1.399	22.701	0.105	0.588	23.782	0.176	0.086	230.305	4.558	0.086	208.674	3.949	0.086	0.131	0.0	0.086	0.14	0.0
52	8554	8555	NS	1	-34.786	17.502	0.0	-34.479	16.078	0.0	-6.308	23.213	0.019	-21.791	23.44	0.162	0.087	222.966	2.994	0.087	207.836	3.029	0.086	0.384	0.0	0.086	11.25	0.026
53	8554	8555	NS	1	-34.922	17.503	0.0	-34.917	16.077	0.0	-6.308	23.213	0.019	-21.848	23.44	0.163	0.087	230.106	2.992	0.087	229.827	3.024	0.086	0.385	0.0	0.086	11.398	0.026
54	8554	8555	SN	1	-34.861	18.193	0.0	-34.318	18.772	0.0	1.558	23.646	0.18	2.373	23.207	0.28	0.086	226.892	1.593	0.086	200.251	1.541	0.086	0.129	0.0	0.086	0.121	0.0
55	8554	8555	SN	1	-34.861	18.193	0.0	-34.318	18.772	0.0	1.558	23.646	0.181	2.373	23.207	0.28	0.086	226.892	1.593	0.086	200.251	1.542	0.086	0.129	0.0	0.086	0.121	0.0
56	8554	8555	SN	1	-34.861	18.193	0.0	-34.318	18.772	0.0	1.558	23.646	0.181	2.373	23.207	0.28	0.086	226.892	1.621	0.086	200.251	1.56	0.086	0.129	0.0	0.086	0.121	0.0
57	8555	8556	SN	1	-34.185	18.041	0.0	-34.11	18.642	0.0	0.666	23.255	0.532	2.052	23.258	0.957	0.086	194.217	0.613	0.086	190.874	0.607	0.086	0.14	0.0	0.086	0.124	0.0
58	8555	8556	SN	1	-34.185	18.041	0.0	-34.054	18.642	0.0	0.666	23.255	0.534	2.052	23.258	0.96	0.086	194.217	0.613	0.086	188.431	0.607	0.086	0.14	0.0	0.086	0.124	0.0
59	8555	8556	NS	1	-34.34	18.648	0.0	-34.187	20.408	0.0	-15.581	23.346	0.05	-24.973	23.465	0.15	0.086	201.23	1.526	0.086	194.264	1.388	0.086	2.742	0.006	0.086	23.335	0.055
60	8555	8556	NS	1	-34.275	18.643	0.0	-33.87	20.408	0.0	-15.583	23.346	0.05	-22.674	23.465	0.15	0.086	198.294	1.525	0.086	180.619	1.392	0.086	2.743	0.006	0.086	13.771	0.055
61	8555	8556	SN	1	-34.185	18.041	0.0	-34.054	18.642	0.0	0.666	23.255	0.534	2.052	23.258	0.994	0.086	194.217	0.626	0.086	188.431	0.617	0.086	0.14	0.0	0.086	0.124	0.0
62	8556	8557	SN	1	-34.852	18.679	0.0	-34.535	18.841	0.0	1.222	22.54	0.128	3.09	23.382	0.794	0.086	226.43	1.918	0.086	210.474	1.575	0.086	0.133	0.0	0.086	0.115	0.0
63	8556	8557	NS	2	-34.342	15.326	0.0	-34.951	15.543	0.0	-13.35	22.856	0.039	-19.674	23.001	0.11	0.087	201.354	2.306	0.087	231.656	2.554	0.086	1.667	0.006	0.086	6.936	0.003
64	8556	8557	NS	1	-34.816	15.326	0.0	-34.951	15.543	0.0	-13.352	22.856	0.039	-19.67	23.001	0.11	0.087	224.559	2.306	0.087	231.656	2.555	0.086	1.667	0.006	0.086	6.929	0.003
65	8556	8557	SN	1	-34.603	18.679	0.0	-33.406	18.841	0.0	1.222	22.54	0.128	3.09	23.382	0.794	0.086	213.808	1.919	0.086	162.302	1.575	0.086	0.133	0.0	0.086	0.115	0.0
66	8557	8558	SN	1	-34.84	15.913	0.0	-34.639	16.253	0.0	1.11	22.713	0.112	3.848	22.902	0.031	0.087	225.806	2.979	0.087	215.548	2.494	0.086	0.134	0.0	0.086	0.11	0.0
67	8557	8558	SN	1	-34.516	15.913	0.0	-34.871	16.253	0.0	1.11	22.713	0.112	3.848	22.902	0.031	0.087	209.558	2.972	0.087	227.394	2.493	0.086	0.134	0.0	0.086	0.11	0.0
68	8557	8558	SN	1	-34.554	15.913	0.0	-34.639	16.253	0.0	1.11	22.713	0.124	3.848	22.902	0.031	0.087	211.388	3.076	0.087	215.548	2.597	0.086	0.134	0.0	0.086	0.11	0.0
69	8557	8558	NS	1	-34.925	19.312	0.0	-34.246	18.44	0.0	-24.39	22.969	0.099	-34.916	23.611	0.418	0.086	230.25	2.865	0.086	196.913	3.013	0.086	20.411	0.099	0.086	229.763	0.066

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

70	8557	8558	NS	2	-34.925	19.312	0.0	-34.246	18.44	0.0	-24.39	22.969	0.099	-34.916	23.611	0.418	0.086	230.25	2.865	0.086	196.913	3.013	0.086	20.411	0.099	0.086	229.763	0.066
71	8558	8559	NS	1	-34.987	19.876	0.0	-33.862	21.046	0.0	3.636	23.137	0.226	2.8	23.638	1.033	0.086	233.545	1.018	0.086	180.307	0.796	0.086	0.112	0.0	0.086	0.117	0.0
72	8558	8559	NS	1	-34.275	19.875	0.0	-33.794	21.044	0.0	3.64	23.139	0.226	2.81	23.637	1.023	0.086	198.266	1.019	0.086	177.45	0.797	0.086	0.112	0.0	0.086	0.117	0.0
73	8558	8559	SN	1	-34.303	17.69	0.0	-34.742	18.838	0.0	-3.901	24.0	0.732	-1.988	23.965	1.225	0.086	199.554	5.48	0.086	220.783	5.191	0.086	0.252	0.0	0.086	0.19	0.0
74	8558	8559	SN	2	-34.303	17.69	0.0	-34.742	18.838	0.0	-3.901	24.0	0.682	-1.988	23.965	1.221	0.086	199.554	5.146	0.086	220.783	4.65	0.086	0.252	0.0	0.086	0.19	0.0
75	8558	8559	SN	1	-34.303	17.69	0.0	-34.742	18.838	0.0	-3.901	24.0	0.682	-1.988	23.965	1.221	0.086	199.554	5.146	0.086	220.783	4.65	0.086	0.252	0.0	0.086	0.19	0.0
76	8559	8560	NS	1	-34.827	19.058	0.0	-33.98	19.126	0.0	1.263	23.024	0.184	2.087	24.141	1.17	0.086	225.172	2.711	0.086	185.218	2.734	0.086	0.132	0.0	0.086	0.124	0.0
77	8559	8560	NS	1	-34.991	19.058	0.0	-34.745	19.126	0.0	1.255	23.024	0.183	2.087	24.14	1.168	0.086	233.791	2.718	0.086	220.963	2.721	0.086	0.132	0.0	0.086	0.124	0.0
78	8559	8560	SN	1	-34.82	20.722	0.0	-34.85	19.274	0.0	-9.766	23.668	0.571	-7.9	24.496	1.128	0.086	224.749	2.617	0.086	226.311	2.798	0.086	0.768	0.0	0.086	0.524	0.0
79	8559	8560	SN	1	-34.82	20.722	0.0	-34.85	19.274	0.0	-9.766	23.668	0.536	-7.9	24.496	1.157	0.086	224.749	2.419	0.086	226.311	2.432	0.086	0.768	0.0	0.086	0.524	0.0
80	8559	8560	SN	2	-34.82	20.722	0.0	-34.85	19.274	0.0	-9.766	23.668	0.536	-7.9	24.496	1.157	0.086	224.749	2.419	0.086	226.311	2.432	0.086	0.768	0.0	0.086	0.524	0.0
81	8560	8561	SN	1	-34.796	20.716	0.0	-34.84	20.034	0.0	-18.135	23.439	0.508	-4.642	24.667	0.469	0.086	223.576	3.59	0.086	225.745	3.678	0.086	4.884	0.04	0.086	0.285	0.0
82	8560	8561	NS	1	-34.803	22.138	0.001	-34.843	19.002	0.0	-22.222	22.887	0.063	-29.858	24.596	2.582	0.086	223.896	3.238	0.086	225.929	3.172	0.086	12.419	0.084	0.086	71.75	0.084
83	8561	8562	NS	1	-34.994	21.72	0.0	-34.841	19.618	0.0	-17.179	22.904	0.058	-14.8	24.29	2.321	0.086	233.965	2.913	0.086	225.865	2.83	0.086	3.933	0.011	0.086	2.301	0.002

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