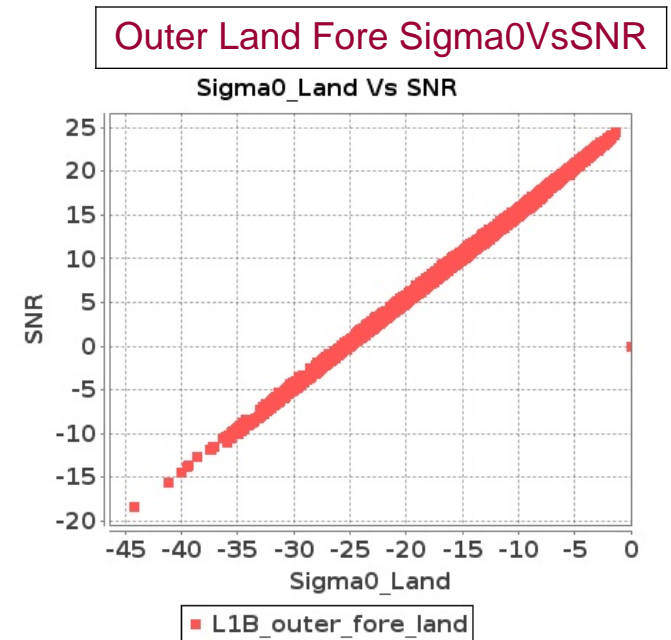
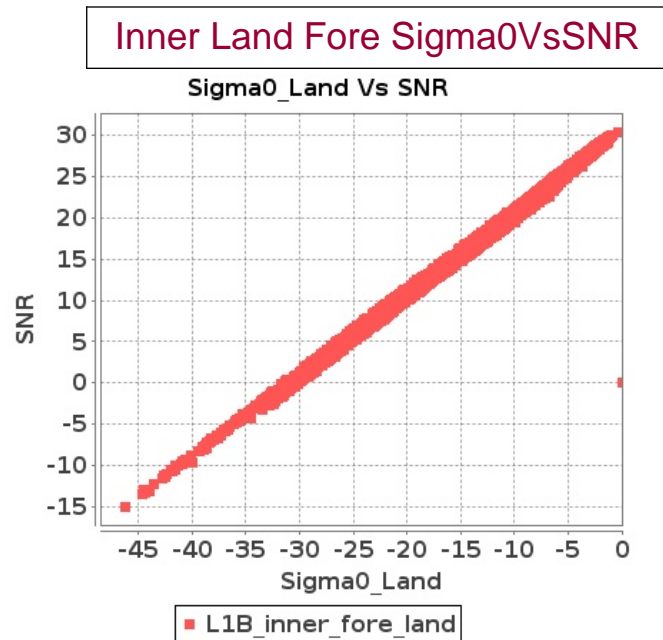
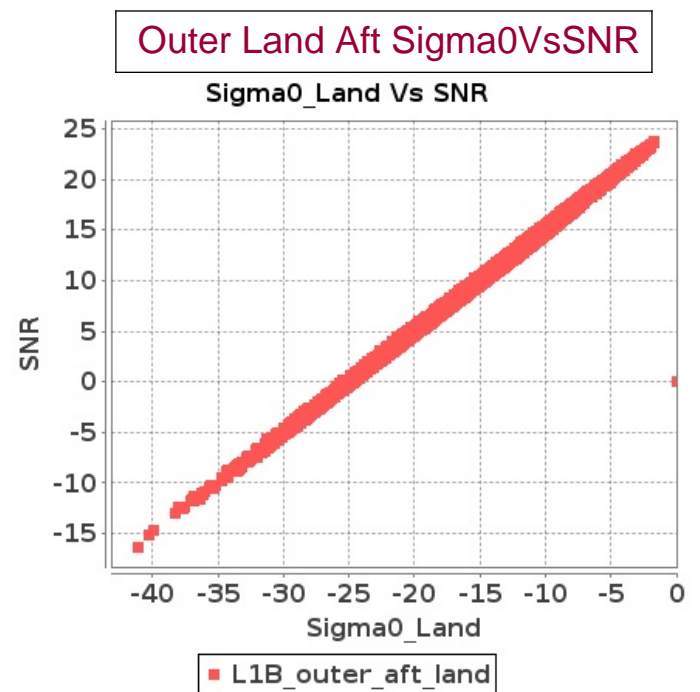
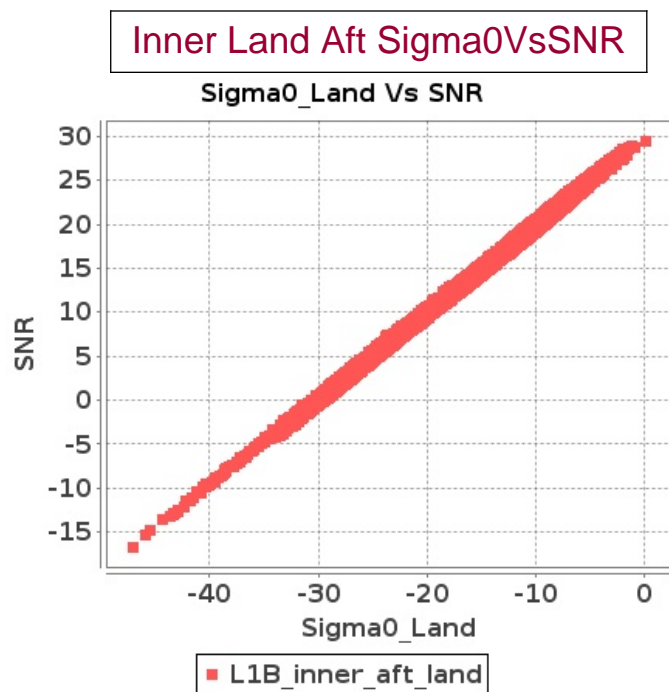
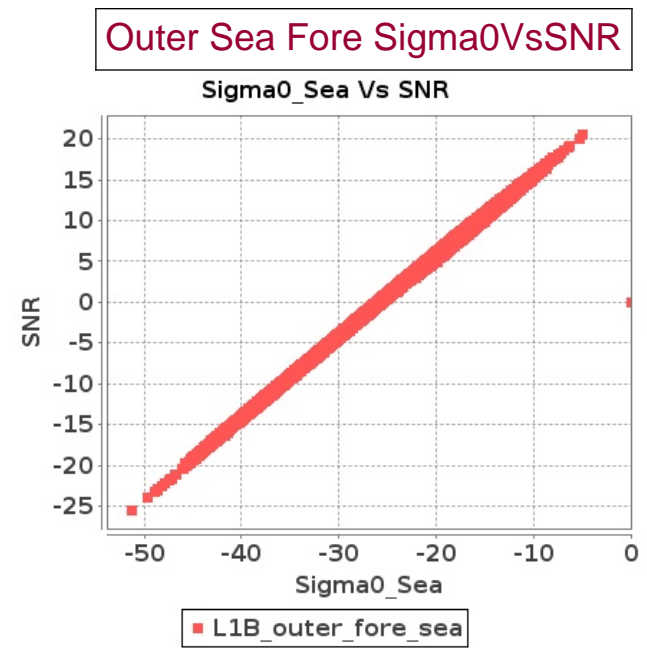
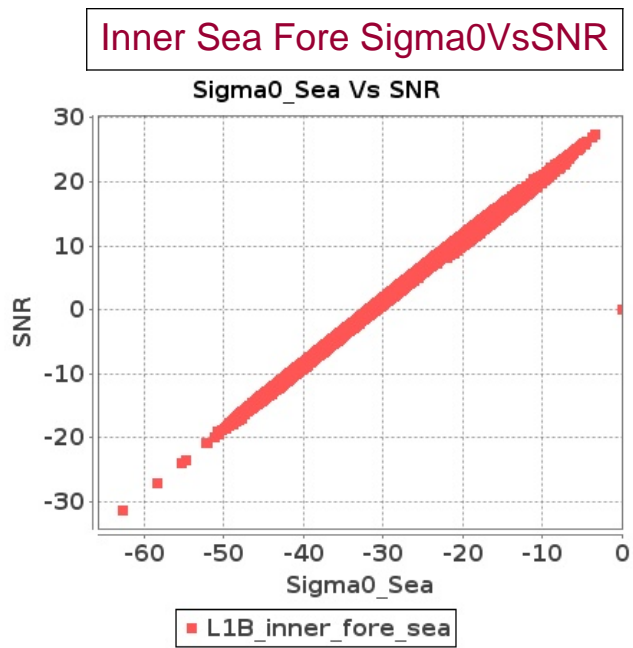
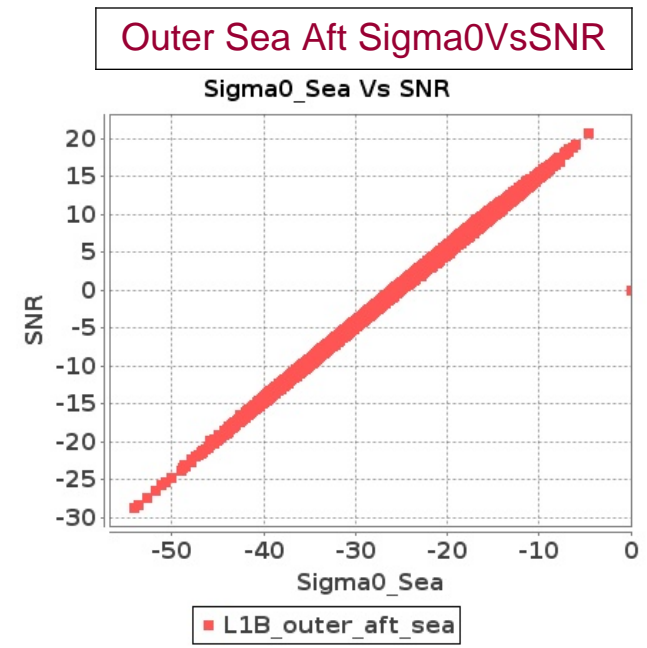
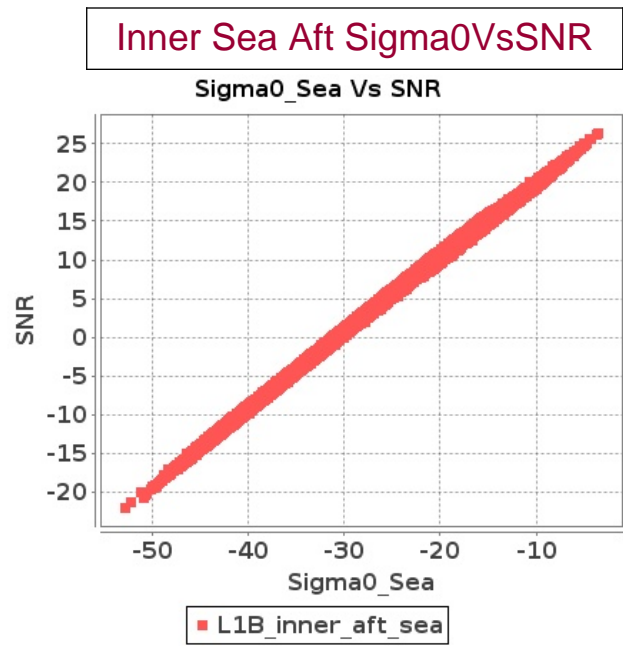
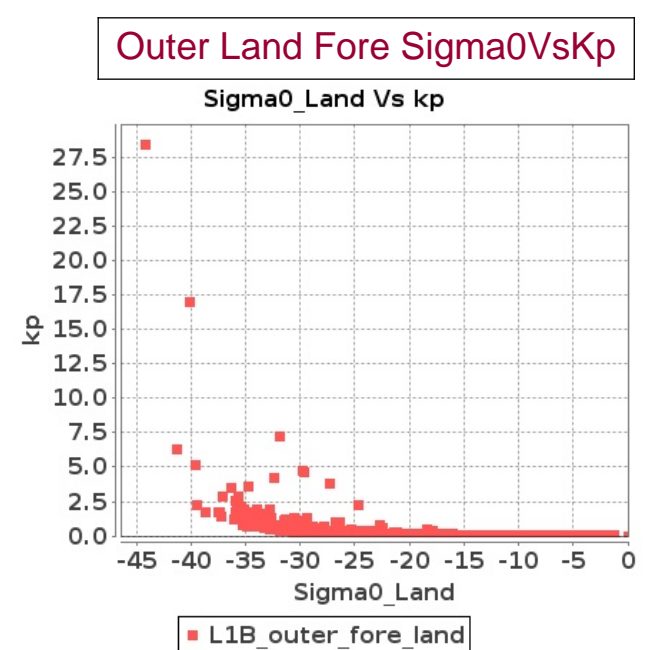
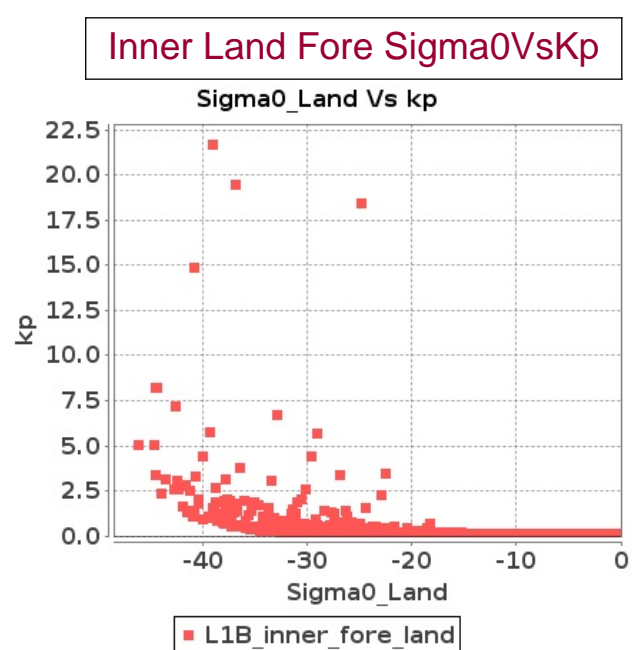
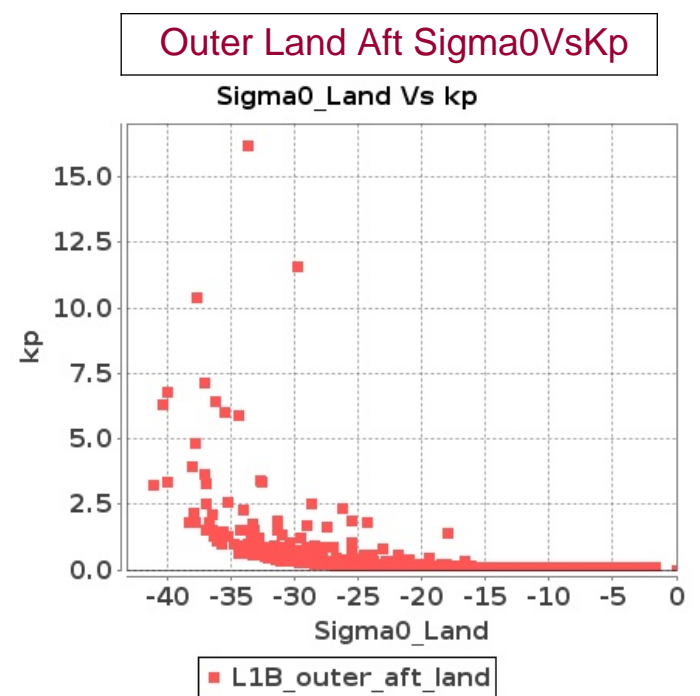
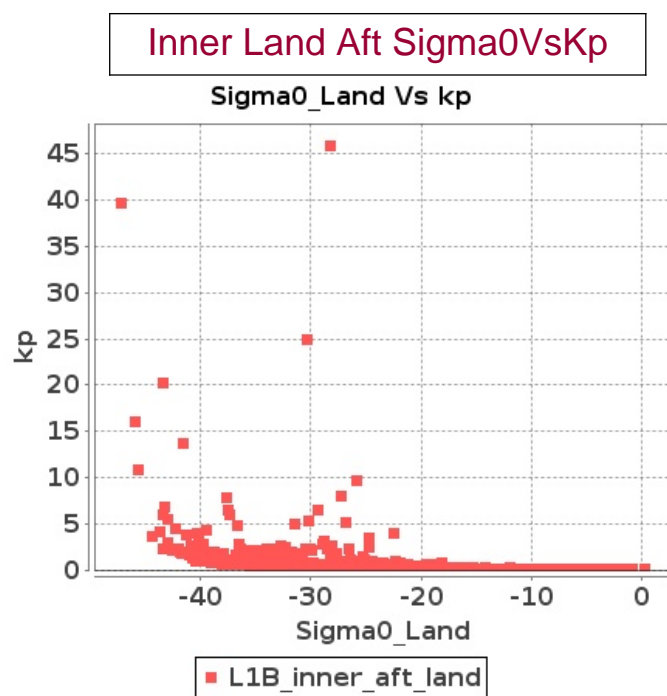
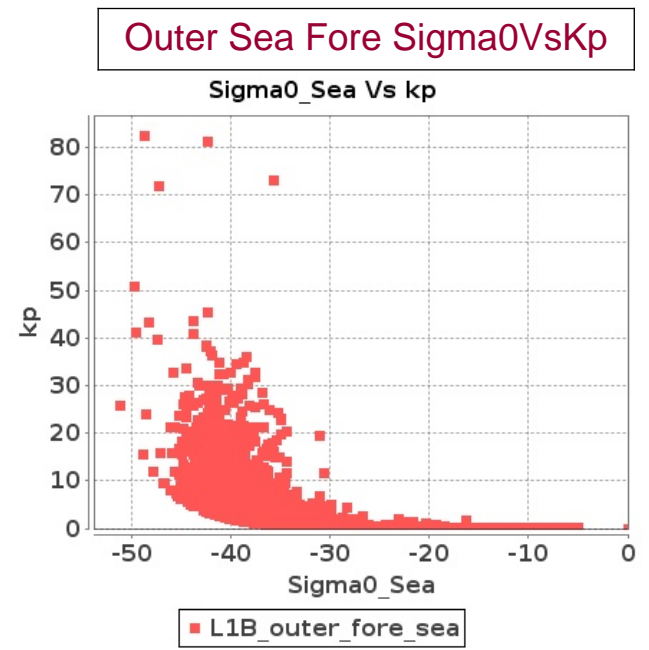
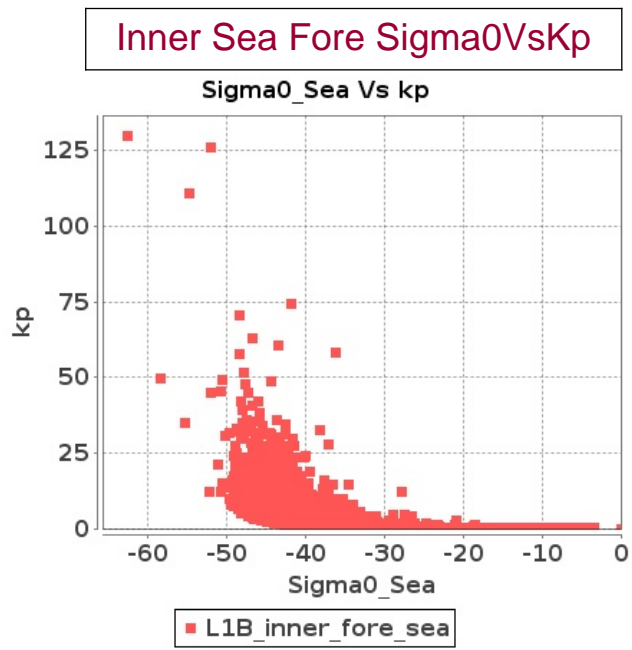
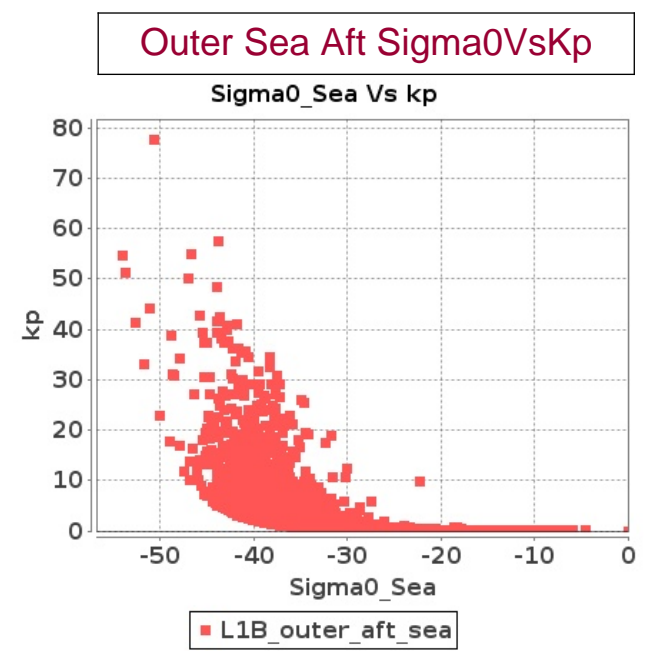
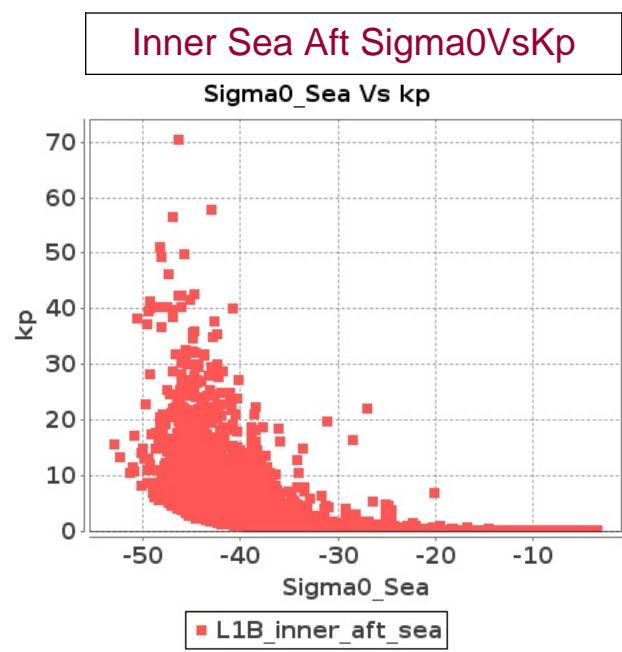


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 30-JUL-2018 To 31-JUL-2018





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

Report between 30-JUL-2018 To 31-JUL-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	9741	9742	SN	1	48.686	49.294	0.0	0.003	6.066	2.756	1022.168	1068.616	6.171	-91.532	-89.721	0.0
2	9741	9742	SN	2	48.686	49.294	0.0	0.003	6.066	2.756	1022.168	1068.6	6.171	-91.532	-89.721	0.0
3	9741	9742	SN	1	48.686	49.294	0.0	0.003	6.039	2.442	1022.168	1067.64	6.341	-91.532	-89.721	0.0
4	9741	9742	NS	1	48.799	49.421	0.0	0.003	41.768	2.648	1052.104	1072.36	0.0	-91.598	-90.054	0.0
5	9741	9742	NS	1	48.799	49.421	0.0	0.003	41.768	2.645	1052.104	1072.36	0.0	-91.598	-90.054	0.0
6	9742	9743	SN	2	48.686	49.294	0.0	0.003	6.066	2.406	1022.768	1067.776	6.89	-91.401	-89.77	0.0
7	9742	9743	NS	1	48.861	49.422	0.0	0.008	264.538	2.569	1053.352	1072.496	0.0	-91.657	-90.046	0.0
8	9742	9743	NS	1	48.862	49.422	0.0	0.008	210.585	2.565	1053.36	1072.48	0.0	-91.656	-90.046	0.0
9	9742	9743	SN	1	48.686	49.294	0.0	0.003	6.066	2.406	1022.768	1067.776	6.89	-91.401	-89.77	0.0
10	9742	9743	SN	1	48.686	49.294	0.0	0.003	6.066	2.563	1022.768	1068.592	6.792	-91.401	-89.77	0.0
11	9743	9744	NS	1	48.862	49.422	0.0	0.003	15.376	2.528	1052.92	1072.584	0.0	-91.635	-90.053	0.0
12	9743	9744	SN	2	48.658	49.293	0.0	0.003	283.83	2.531	1022.648	1068.568	7.249	-92.497	-89.769	0.0
13	9743	9744	NS	1	48.861	49.422	0.0	0.003	15.376	2.53	1052.504	1072.584	0.0	-91.705	-90.053	0.0
14	9743	9744	SN	1	48.658	49.293	0.0	0.003	283.83	2.347	1022.648	1067.792	7.358	-91.509	-89.769	0.0
15	9743	9744	SN	1	48.658	49.293	0.0	0.003	283.83	2.531	1022.648	1068.568	7.249	-92.497	-89.769	0.0
16	9744	9745	SN	1	48.657	49.359	0.0	0.003	6.056	2.547	1022.152	1068.592	7.518	-92.11	-89.769	0.0
17	9744	9745	NS	2	48.81	49.423	0.0	0.0	49.508	2.762	1052.832	1072.552	0.0	-91.611	-90.053	0.0
18	9744	9745	NS	1	48.81	49.423	0.0	0.0	266.38	2.762	1052.832	1072.552	0.0	-91.611	-90.053	0.0
19	9744	9745	SN	1	48.657	49.359	0.0	0.003	6.056	2.55	1021.696	1068.592	7.527	-91.521	-89.769	0.0
20	9744	9745	SN	1	48.657	49.359	0.0	0.003	6.056	2.267	1021.696	1067.616	7.678	-91.591	-89.769	0.0
21	9745	9746	NS	2	48.803	49.44	0.0	0.003	17.78	2.667	1053.488	1073.12	0.0	-94.324	-90.06	0.0
22	9745	9746	SN	1	48.664	49.29	0.0	0.003	6.05	2.068	1021.688	1067.488	7.484	-92.015	-89.768	0.0
23	9745	9746	SN	1	48.705	49.29	0.0	0.003	6.056	2.528	1021.688	1068.704	7.248	-92.015	-89.768	0.0
24	9745	9746	SN	1	48.664	49.29	0.0	0.003	6.056	2.531	1021.688	1068.704	7.254	-92.015	-89.768	0.0
25	9745	9746	NS	1	48.805	49.44	0.0	0.003	264.797	2.668	1053.496	1073.12	0.0	-94.324	-90.06	0.0
26	9746	9747	NS	2	48.803	49.434	0.0	0.003	43.144	2.611	1053.392	1073.312	0.0	-91.694	-90.065	0.0
27	9746	9747	NS	1	48.803	49.434	0.0	0.003	43.144	2.611	1053.392	1073.04	0.0	-91.694	-90.065	0.0
28	9746	9747	SN	1	48.656	49.303	0.0	0.003	215.576	2.577	1021.936	1068.784	6.728	-91.67	-89.768	0.0
29	9746	9747	SN	1	48.656	49.29	0.0	0.003	215.576	1.875	1021.936	1067.296	7.055	-91.578	-89.768	0.0
30	9746	9747	SN	1	48.656	49.29	0.0	0.003	215.576	2.58	1021.936	1068.776	6.737	-91.575	-89.768	0.0
31	9747	9748	SN	1	48.719	49.302	0.0	0.003	216.331	1.651	1022.248	1067.272	5.814	-91.461	-89.734	0.0
32	9747	9748	SN	2	48.719	49.302	0.0	0.003	216.331	2.674	1022.248	1068.824	5.445	-91.677	-89.734	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	9747	9748	NS	1	48.798	49.428	0.0	0.0	210.651	2.706	1052.08	1073.384	0.0	-91.747	-90.065	0.0
34	9747	9748	SN	1	48.719	49.302	0.0	0.003	216.331	2.674	1022.248	1068.824	5.445	-91.677	-89.734	0.0
35	9747	9748	NS	1	48.799	49.442	0.0	0.0	267.207	2.704	1052.104	1073.704	0.0	-91.747	-90.065	0.0
36	9748	9749	SN	1	48.664	49.317	0.0	0.003	280.901	2.612	1022.608	1069.032	4.478	-91.543	-89.76	0.0
37	9748	9749	NS	1	48.798	49.449	0.0	0.003	206.498	2.585	1053.064	1072.616	0.0	-92.075	-90.058	0.0
38	9748	9749	SN	2	48.664	49.317	0.0	0.003	280.901	2.612	1022.608	1069.032	4.478	-91.543	-89.76	0.0
39	9748	9749	SN	1	48.664	49.317	0.0	0.003	280.901	1.54	1022.608	1067.352	4.878	-91.46	-89.76	0.0
40	9748	9749	NS	1	48.799	49.421	0.0	0.003	263.827	2.581	1053.08	1072.6	0.0	-92.075	-90.059	0.0
41	9749	9750	SN	1	48.652	49.293	0.0	0.0	257.418	2.632	1022.44	1069.272	4.957	-91.605	-89.777	0.0
42	9749	9750	NS	1	48.809	49.422	0.0	0.003	17.543	2.725	1052.896	1073.448	0.0	-91.745	-90.049	0.0
43	9750	9751	SN	1	48.72	49.291	0.0	0.003	6.066	2.59	1023.4	1069.264	5.218	-91.61	-89.775	0.0
44	9750	9751	NS	1	48.853	49.423	0.0	0.0	264.549	2.817	1052.776	1072.952	0.0	-91.732	-90.052	0.0
45	9755	9756	SN	2	48.722	49.292	0.0	0.0	282.484	2.785	1023.632	1069.328	4.252	-91.476	-89.757	0.0
46	9755	9756	SN	1	48.722	49.292	0.0	0.0	282.484	2.785	1023.632	1069.328	4.251	-91.476	-89.757	0.0
47	9755	9756	SN	1	48.722	49.292	0.0	0.003	282.484	2.018	1023.632	1066.984	4.436	-91.577	-89.757	0.0
48	9756	9757	SN	1	48.683	49.29	0.0	0.003	6.078	2.641	1023.12	1069.392	4.515	-91.524	-89.766	0.0
49	9756	9757	SN	2	48.683	49.29	0.0	0.003	6.078	2.641	1023.12	1069.392	4.515	-91.524	-89.766	0.0
50	9756	9757	NS	1	48.861	49.423	0.0	0.0	52.586	2.675	1052.72	1072.904	0.0	-91.599	-90.049	0.0
51	9756	9757	SN	1	48.683	49.29	0.0	0.003	6.05	2.443	1023.12	1068.424	4.596	-91.56	-89.766	0.0
52	9756	9757	NS	1	48.861	49.423	0.0	0.0	52.586	2.674	1051.64	1072.904	0.0	-91.597	-90.049	0.0
53	9757	9758	SN	1	48.654	49.292	0.0	0.003	6.05	2.383	1023.336	1068.568	4.906	-91.535	-89.775	0.0
54	9757	9758	SN	1	48.654	49.292	0.0	0.003	6.05	2.396	1023.336	1068.576	4.91	-91.535	-89.775	0.0
55	9757	9758	NS	1	48.862	49.423	0.0	0.003	206.553	2.563	1052.872	1073.536	0.0	-91.658	-90.021	0.0
56	9757	9758	SN	1	48.654	49.292	0.0	0.003	6.072	2.542	1023.336	1069.368	4.851	-91.535	-89.775	0.0
57	9757	9758	NS	1	48.862	49.423	0.0	0.003	206.553	2.561	1052.872	1072.984	0.0	-91.652	-90.021	0.0
58	9758	9759	NS	1	48.863	49.423	0.0	0.003	267.257	2.571	1053.016	1072.992	0.0	-91.578	-90.064	0.0
59	9758	9759	SN	1	48.673	49.343	0.0	0.003	281.166	2.542	1023.24	1069.344	5.214	-91.604	-89.774	0.0
60	9758	9759	NS	1	48.863	49.423	0.0	0.003	267.257	2.573	1052.088	1072.992	0.0	-91.514	-90.064	0.0
61	9758	9759	SN	1	48.673	49.291	0.0	0.003	281.166	2.527	1023.072	1069.352	5.218	-91.559	-89.774	0.0
62	9758	9759	SN	1	48.673	49.291	0.0	0.003	281.166	2.291	1023.072	1068.12	5.308	-91.641	-89.774	0.0
63	9759	9760	NS	2	48.859	49.423	0.0	0.0	266.231	2.75	1052.976	1073.632	0.0	-91.602	-90.029	0.0
64	9759	9760	SN	1	48.716	49.393	0.0	0.003	215.328	2.528	1022.256	1072.032	5.074	-92.224	-89.775	0.0
65	9759	9760	SN	1	48.663	49.393	0.0	0.003	215.328	2.526	1022.256	1072.032	5.069	-92.224	-89.775	0.0
66	9759	9760	NS	1	48.859	49.423	0.0	0.0	266.231	2.752	1052.984	1073.632	0.0	-91.602	-90.029	0.0
67	9759	9760	SN	1	48.716	49.288	0.0	0.003	215.328	2.167	1022.256	1067.672	5.206	-91.548	-89.775	0.0
68	9760	9761	SN	1	48.711	49.3	0.0	0.003	283.388	2.554	1022.464	1069.536	4.764	-91.575	-89.776	0.0
69	9760	9761	NS	1	48.811	49.423	0.0	0.003	19.275	2.687	1052.352	1073.568	0.0	-92.226	-90.058	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	9760	9761	SN	1	48.711	49.3	0.0	0.003	283.388	2.498	1022.464	1069.12	4.784	-91.544	-89.776	0.0
71	9760	9761	NS	2	48.811	49.424	0.0	0.003	19.275	2.688	1052.344	1073.576	0.0	-92.226	-90.057	0.0
72	9760	9761	SN	1	48.67	49.3	0.0	0.003	283.388	2.551	1022.432	1069.52	4.762	-91.544	-89.776	0.0
73	9761	9762	SN	1	48.708	49.354	0.0	0.003	6.0	1.768	1023.08	1066.464	4.289	-91.464	-89.77	0.0
74	9761	9762	NS	1	48.81	49.459	0.0	0.0	72.307	2.567	1052.76	1074.272	0.0	-91.698	-90.06	0.0
75	9761	9762	NS	1	48.809	49.436	0.0	0.0	72.307	2.568	1052.744	1074.296	0.0	-91.752	-90.06	0.0
76	9761	9762	SN	1	48.708	49.354	0.0	0.003	6.089	2.63	1023.08	1069.568	4.052	-91.523	-89.77	0.0
77	9761	9762	SN	2	48.708	49.354	0.0	0.003	6.089	2.63	1023.08	1069.568	4.052	-91.523	-89.77	0.0
78	9762	9763	NS	1	48.8	49.533	0.0	0.003	206.912	2.556	1052.096	1073.096	0.0	-92.213	-90.059	0.0
79	9762	9763	NS	1	48.8	49.533	0.0	0.003	206.912	2.558	1052.096	1073.096	0.0	-92.213	-90.059	0.0
80	9762	9763	SN	1	48.66	49.29	0.0	0.003	216.453	1.572	1022.896	1066.536	2.823	-91.653	-89.77	0.0
81	9762	9763	SN	1	48.66	49.29	0.0	0.003	216.453	2.689	1022.896	1069.704	2.616	-91.662	-89.77	0.0
82	9762	9763	SN	2	48.66	49.29	0.0	0.003	216.453	2.689	1022.896	1069.688	2.616	-91.653	-89.77	0.0
83	9763	9764	SN	2	48.713	49.29	0.0	0.003	6.094	2.594	1023.752	1069.944	2.631	-91.678	-89.754	0.0
84	9763	9764	SN	1	48.713	49.29	0.0	0.003	6.094	2.594	1023.752	1069.944	2.631	-91.678	-89.754	0.0
85	9763	9764	NS	1	48.803	49.482	0.0	0.0	43.136	2.767	1052.496	1073.152	0.0	-91.711	-90.01	0.0
86	9763	9764	NS	1	48.795	49.483	0.0	0.0	36.708	2.779	1052.496	1073.144	0.0	-91.732	-90.01	0.0
87	9764	9765	NS	2	48.786	49.476	0.0	0.0	37.419	2.822	1052.176	1074.36	0.0	-92.94	-90.044	0.0
88	9764	9765	SN	1	48.721	49.464	0.0	0.003	6.089	2.577	1023.344	1073.776	2.779	-93.262	-89.783	0.0
89	9764	9765	NS	1	48.786	49.476	0.0	0.0	37.419	2.822	1052.168	1074.368	0.0	-92.94	-90.044	0.0
90	9765	9766	NS	1	48.824	49.423	0.0	0.003	267.196	2.641	1052.496	1073.416	0.0	-91.709	-90.058	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	9741	9742	SN	1	-34.382	27.186	0.51	-34.422	26.855	1.228	-33.925	36.383	16.71	-31.596	29.672	21.196	0.116	265.871	2.238	0.116	268.354	1.605	0.116	239.349	0.196	0.116	139.993	0.183
2	9741	9742	SN	2	-34.382	27.186	0.51	-34.422	26.855	1.228	-33.925	36.383	16.71	-31.596	29.672	21.196	0.116	265.871	2.238	0.116	268.354	1.605	0.116	239.349	0.196	0.116	139.993	0.183
3	9741	9742	SN	1	-34.382	27.186	0.54	-34.422	26.855	1.266	-33.925	36.383	16.711	-31.596	29.672	21.195	0.116	265.871	2.375	0.116	268.354	1.702	0.116	239.349	0.196	0.116	139.993	0.183
4	9741	9742	NS	1	-34.533	27.405	0.06	-34.212	27.562	0.031	-4.325	30.244	17.407	-1.438	33.541	29.5	0.116	275.284	4.541	0.116	255.656	4.134	0.116	0.359	0.0	0.116	0.236	0.0
5	9741	9742	NS	1	-34.533	27.405	0.059	-34.212	27.562	0.031	-4.325	30.244	17.407	-1.438	33.541	29.498	0.116	275.284	4.533	0.116	255.656	4.125	0.116	0.359	0.0	0.116	0.236	0.0
6	9742	9743	SN	2	-33.087	26.179	0.077	-34.192	26.686	0.347	-18.918	30.199	11.032	-28.885	30.459	6.746	0.116	197.325	1.965	0.116	254.503	1.694	0.116	7.644	0.033	0.116	75.039	0.009
7	9742	9743	NS	1	-34.957	26.59	0.06	-31.931	27.053	0.025	-4.416	32.789	13.045	-4.088	30.402	24.987	0.116	303.517	1.306	0.116	151.258	1.215	0.116	0.364	0.0	0.116	0.345	0.0
8	9742	9743	NS	1	-34.292	26.59	0.06	-34.402	27.053	0.025	-4.409	32.789	13.024	-4.088	30.402	24.932	0.116	260.407	1.303	0.116	267.106	1.218	0.116	0.364	0.0	0.116	0.345	0.0
9	9742	9743	SN	1	-33.087	26.179	0.077	-34.192	26.686	0.347	-18.918	30.199	11.032	-28.885	30.459	6.746	0.116	197.325	1.965	0.116	254.503	1.694	0.116	7.644	0.033	0.116	75.039	0.009
10	9742	9743	SN	1	-33.087	26.179	0.075	-34.192	26.686	0.34	-18.918	30.199	11.032	-28.885	30.459	6.746	0.116	197.325	1.921	0.116	254.503	1.657	0.116	7.644	0.033	0.116	75.039	0.009
11	9743	9744	NS	1	-34.888	23.023	0.027	-34.359	26.08	0.003	-7.328	29.393	10.74	-3.648	29.523	20.222	0.116	298.633	2.429	0.116	264.407	2.718	0.116	0.617	0.0	0.116	0.322	0.0
12	9743	9744	SN	2	-34.858	23.685	0.087	-34.724	23.869	0.26	1.411	29.413	17.801	-0.178	29.975	8.876	0.116	296.713	4.067	0.116	287.668	3.5	0.116	0.175	0.0	0.116	0.204	0.0
13	9743	9744	NS	1	-34.934	23.023	0.027	-33.789	26.08	0.003	-7.328	29.393	10.761	-3.648	29.523	20.266	0.116	301.84	2.426	0.116	231.931	2.717	0.116	0.617	0.0	0.116	0.322	0.0
14	9743	9744	SN	1	-34.858	23.688	0.086	-34.724	23.87	0.26	6.178	29.413	17.804	8.289	29.975	8.891	0.116	296.713	4.141	0.116	287.668	3.455	0.116	0.134	0.0	0.116	0.127	0.0
15	9743	9744	SN	1	-34.858	23.685	0.087	-34.724	23.869	0.26	1.42	29.413	17.801	-0.167	29.975	8.876	0.116	296.713	4.067	0.116	287.668	3.501	0.116	0.175	0.0	0.116	0.204	0.0
16	9744	9745	SN	1	-34.001	23.343	0.043	-34.787	23.874	0.124	-1.118	28.394	15.37	0.919	28.358	9.261	0.116	243.555	3.002	0.116	291.812	3.002	0.116	0.227	0.0	0.116	0.183	0.0
17	9744	9745	NS	2	-33.013	23.133	0.025	-34.029	24.568	0.005	-21.438	30.15	6.533	-34.055	29.565	12.69	0.116	194.017	3.063	0.116	245.08	2.277	0.116	13.582	0.009	0.116	246.617	0.004
18	9744	9745	NS	1	-34.855	23.133	0.025	-34.029	24.568	0.005	-21.433	30.15	6.533	-34.055	29.565	12.691	0.116	296.474	3.064	0.116	245.08	2.275	0.116	13.569	0.009	0.116	246.617	0.004
19	9744	9745	SN	1	-34.447	23.343	0.043	-34.714	23.874	0.125	-1.106	28.394	15.37	0.918	28.358	9.261	0.116	269.896	3.003	0.116	287.002	2.995	0.116	0.226	0.0	0.116	0.183	0.0
20	9744	9745	SN	1	-34.447	23.343	0.018	-34.987	23.874	0.126	7.158	28.394	15.388	0.836	28.358	9.419	0.116	269.896	3.052	0.116	305.538	2.982	0.116	0.131	0.0	0.116	0.184	0.0
21	9745	9746	NS	2	-34.94	20.944	0.0	-34.351	21.918	0.0	-18.33	28.383	9.962	-8.043	29.27	17.322	0.116	302.328	4.251	0.116	263.996	3.971	0.116	6.687	0.003	0.116	0.71	0.0
22	9745	9746	SN	1	-34.448	22.78	0.005	-34.84	23.547	0.008	6.471	28.573	17.039	7.728	29.254	18.582	0.116	269.988	5.581	0.116	295.4	5.02	0.116	0.133	0.0	0.116	0.129	0.0
23	9745	9746	SN	1	-34.991	22.78	0.005	-34.971	23.547	0.007	-4.983	28.573	16.6	7.728	29.254	18.089	0.116	305.866	5.522	0.116	304.433	4.896	0.116	0.401	0.0	0.116	0.129	0.0
24	9745	9746	SN	1	-34.448	22.78	0.005	-34.53	23.547	0.007	-4.981	28.573	16.6	7.728	29.254	18.096	0.116	269.988	5.522	0.116	275.057	4.897	0.116	0.401	0.0	0.116	0.129	0.0
25	9745	9746	NS	1	-34.94	20.944	0.0	-34.286	21.918	0.0	-18.33	28.383	9.962	-8.043	29.27	17.322	0.116	302.328	4.251	0.116	260.022	3.969	0.116	6.687	0.003	0.116	0.71	0.0
26	9746	9747	NS	2	-34.98	25.031	0.265	-34.793	24.376	0.297	-17.509	31.751	7.804	-13.584	35.666	14.346	0.116	305.185	4.248	0.116	292.308	3.563	0.116	5.55	0.005	0.116	2.466	0.006
27	9746	9747	NS	1	-34.096	25.031	0.265	-34.201	24.376	0.297	-17.509	31.751	7.804	-13.584	35.666	14.346	0.116	248.914	4.245	0.116	255.03	3.561	0.116	5.55	0.005	0.116	2.466	0.006
28	9746	9747	SN	1	-34.756	21.168	0.0	-34.527	20.906	0.0	-2.104	28.131	14.698	-1.291	29.084	14.121	0.116	289.829	5.172	0.116	274.892	4.923	0.116	0.257	0.0	0.116	0.232	0.0
29	9746	9747	SN	1	-34.654	21.168	0.0	-34.97	20.906	0.0	-2.235	28.131	15.698	-1.285	29.084	14.255	0.116	283.048	5.281	0.116	304.326	5.194	0.116	0.262	0.0	0.116	0.231	0.0
30	9746	9747	SN	1	-34.654	21.168	0.0	-34.97	20.906	0.0	-2.102	28.131	14.719	-1.287	29.084	14.121	0.116	283.048	5.167	0.116	304.326	4.929	0.116	0.257	0.0	0.116	0.231	0.0
31	9747	9748	SN	1	-34.875	24.298	0.044	-34.153	24.898	0.038	-7.939	32.461	13.218	-11.935	35.14	14.149	0.116	297.82	3.549	0.116	252.2	3.129	0.116	0.696	0.0	0.116	1.604	0.004
32	9747	9748	SN	2	-34.875	24.298	0.041	-34.153	24.898	0.034	-7.939	32.461	12.559	-11.935	35.14	14.12	0.116	297.82	3.479	0.116	252.2	2.875	0.116	0.696	0.0	0.116	1.604	0.004
33	9747	9748	NS	1	-34.998	26.183	0.156	-34.764	27.86	0.357	6.157	28.446	15.813	8.481	30.021	24.476	0.116	306.303	3.481	0.116	290.281	3.311	0.116	0.135	0.0	0.116	0.127	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	9761	9762	SN	1	-34.854	23.855	0.001	-34.926	23.724	0.001	3.015	28.604	13.735	5.69	29.707	13.425	0.116	296.303	7.106	0.116	301.398	6.838	0.116	0.156	0.0	0.116	0.137	0.0
74	9761	9762	NS	1	-34.4	26.248	0.184	-34.885	27.296	0.389	-6.415	29.203	11.857	-5.824	30.402	17.611	0.116	266.953	3.009	0.116	298.466	2.764	0.116	0.519	0.0	0.116	0.465	0.0
75	9761	9762	NS	1	-34.4	26.248	0.184	-34.007	27.296	0.39	-6.415	29.205	11.869	-5.824	30.402	17.614	0.116	266.953	3.011	0.116	243.864	2.768	0.116	0.519	0.0	0.116	0.465	0.0
76	9761	9762	SN	1	-34.854	23.855	0.001	-34.844	23.724	0.001	3.015	28.604	12.919	5.69	29.707	13.363	0.116	296.303	6.77	0.116	295.675	6.486	0.116	0.156	0.0	0.116	0.137	0.0
77	9761	9762	SN	2	-34.854	23.855	0.001	-34.844	23.724	0.001	3.015	28.604	12.919	5.69	29.707	13.363	0.116	296.303	6.77	0.116	295.675	6.486	0.116	0.156	0.0	0.116	0.137	0.0
78	9762	9763	NS	1	-34.864	26.459	0.096	-34.948	27.415	0.159	2.85	33.942	9.295	5.433	32.087	16.803	0.116	297.056	3.682	0.116	302.862	3.24	0.116	0.158	0.0	0.116	0.138	0.0
79	9762	9763	NS	1	-34.864	26.46	0.096	-34.948	27.415	0.159	2.85	33.94	9.306	5.433	32.087	16.807	0.116	297.056	3.685	0.116	302.862	3.245	0.116	0.158	0.0	0.116	0.138	0.0
80	9762	9763	SN	1	-33.896	23.474	0.012	-34.345	24.964	0.026	-23.325	33.361	15.951	-18.154	33.324	18.172	0.116	237.704	4.445	0.116	263.56	4.412	0.116	20.929	0.011	0.116	6.424	0.005
81	9762	9763	SN	1	-33.896	23.474	0.011	-34.345	24.964	0.022	-23.078	33.361	14.975	-18.154	33.324	18.1	0.116	237.704	4.417	0.116	263.56	4.139	0.116	19.77	0.01	0.116	6.424	0.005
82	9762	9763	SN	2	-33.896	23.474	0.011	-34.345	24.964	0.022	-23.078	33.361	14.974	-18.154	33.324	18.1	0.116	237.704	4.415	0.116	263.56	4.141	0.116	19.77	0.01	0.116	6.424	0.005
83	9763	9764	SN	2	-33.616	25.844	0.037	-32.244	26.324	0.043	-9.336	29.701	22.952	-9.351	30.32	25.657	0.116	222.88	1.284	0.116	162.51	1.55	0.116	0.924	0.0	0.116	0.926	0.0
84	9763	9764	SN	1	-33.616	25.844	0.037	-32.244	26.324	0.043	-9.336	29.701	22.952	-9.351	30.32	25.657	0.116	222.88	1.284	0.116	162.51	1.55	0.116	0.924	0.0	0.116	0.926	0.0
85	9763	9764	NS	1	-34.779	23.213	0.017	-34.926	23.468	0.04	-5.199	28.459	17.277	-12.348	29.567	35.304	0.116	291.368	4.299	0.116	301.333	3.747	0.116	0.416	0.0	0.116	1.754	0.002
86	9763	9764	NS	1	-34.719	23.213	0.017	-34.891	23.468	0.04	-5.26	28.459	17.317	-12.212	29.568	35.318	0.116	287.339	4.316	0.116	298.922	3.74	0.116	0.421	0.0	0.116	1.703	0.002
87	9764	9765	NS	2	-34.8	27.862	0.053	-34.14	25.818	0.04	-28.093	33.256	9.522	-31.215	30.042	22.943	0.116	292.639	2.363	0.116	251.511	1.722	0.116	62.552	0.391	0.116	128.259	0.225
88	9764	9765	SN	1	-33.279	26.96	0.077	-33.8	27.69	0.082	-8.762	29.155	18.366	-4.514	30.515	17.521	0.116	206.254	2.654	0.116	232.544	2.552	0.116	0.821	0.0	0.116	0.37	0.0
89	9764	9765	NS	1	-34.8	27.862	0.053	-34.14	25.817	0.04	-28.093	33.256	9.521	-31.215	30.042	22.943	0.116	292.639	2.363	0.116	251.511	1.722	0.116	62.552	0.388	0.116	128.259	0.225
90	9765	9766	NS	1	-34.83	26.332	0.021	-34.841	23.838	0.003	-4.682	28.954	11.72	-17.854	36.383	21.241	0.116	294.743	3.985	0.116	295.523	4.536	0.116	0.381	0.0	0.116	6.001	0.012

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	9741	9742	SN	1	57.464	58.1	0.0	0.0	291.506	3.984	1197.408	1255.136	31.398	-93.137	-91.778	0.0
2	9741	9742	SN	2	57.464	58.1	0.0	0.0	291.506	3.982	1197.408	1255.12	31.398	-93.137	-91.778	0.0
3	9741	9742	SN	1	57.464	58.1	0.0	0.003	291.506	3.486	1197.408	1253.424	32.182	-92.885	-91.778	0.0
4	9741	9742	NS	1	57.649	58.264	0.0	0.0	291.953	3.664	1234.48	1260.8	0.0	-93.681	-92.1	0.0
5	9741	9742	NS	1	57.649	58.264	0.0	0.0	291.953	3.66	1234.48	1260.8	0.0	-93.681	-92.1	0.0
6	9742	9743	SN	2	57.477	58.099	0.0	0.0	291.589	3.301	1197.984	1254.088	32.08	-92.867	-91.824	0.0
7	9742	9743	NS	1	57.678	58.266	0.0	0.0	294.264	3.459	1234.864	1260.712	0.0	-93.682	-92.095	0.0
8	9742	9743	NS	1	57.678	58.265	0.0	0.0	294.247	3.457	1235.064	1261.168	0.0	-93.681	-92.095	0.0
9	9742	9743	SN	1	57.477	58.099	0.0	0.0	291.589	3.301	1197.984	1254.088	32.08	-92.867	-91.824	0.0
10	9742	9743	SN	1	57.477	58.363	0.0	0.0	291.589	3.747	1197.984	1262.624	31.647	-95.511	-91.824	0.0
11	9743	9744	NS	1	57.651	58.266	0.0	0.0	296.205	3.432	1234.816	1261.072	0.0	-93.682	-92.097	0.0
12	9743	9744	SN	2	57.458	58.098	0.0	0.0	298.874	3.628	1197.848	1255.072	31.947	-92.92	-91.823	0.0
13	9743	9744	NS	1	57.679	58.266	0.0	0.0	296.205	3.436	1234.872	1260.72	0.0	-93.682	-92.097	0.0
14	9743	9744	SN	1	57.458	58.098	0.0	0.0	298.874	3.215	1197.848	1253.88	32.403	-92.922	-91.823	0.0
15	9743	9744	SN	1	57.458	58.098	0.0	0.0	298.874	3.628	1197.848	1255.072	31.947	-92.92	-91.823	0.0
16	9744	9745	SN	1	57.442	58.113	0.0	0.0	297.826	3.622	1196.896	1255.104	31.636	-92.877	-91.819	0.0
17	9744	9745	NS	2	57.666	58.266	0.0	0.0	298.593	3.73	1234.936	1260.816	0.0	-93.681	-92.101	0.0
18	9744	9745	NS	1	57.666	58.267	0.0	0.0	298.588	3.73	1234.936	1261.08	0.0	-93.681	-92.101	0.0
19	9744	9745	SN	1	57.443	58.113	0.0	0.0	297.826	3.625	1197.632	1255.104	31.661	-92.943	-91.819	0.0
20	9744	9745	SN	1	57.443	58.113	0.0	0.0	293.756	3.175	1197.632	1253.408	32.248	-92.93	-91.819	0.0
21	9745	9746	NS	2	57.657	58.266	0.0	0.0	294.308	3.619	1235.68	1261.656	0.0	-93.063	-92.11	0.0
22	9745	9746	SN	1	57.458	58.095	0.0	0.0	289.946	3.045	1197.16	1253.256	32.557	-92.896	-91.824	0.0
23	9745	9746	SN	1	57.45	58.115	0.0	0.0	295.858	3.597	1197.16	1255.232	31.548	-92.946	-91.824	0.0
24	9745	9746	SN	1	57.458	58.095	0.0	0.0	295.858	3.601	1197.16	1255.232	31.581	-92.978	-91.824	0.0
25	9745	9746	NS	1	57.653	58.266	0.0	0.0	294.391	3.619	1235.68	1261.648	0.0	-93.063	-92.11	0.0
26	9746	9747	NS	2	57.661	58.273	0.0	0.0	298.544	3.624	1234.856	1261.744	0.0	-93.062	-92.119	0.0
27	9746	9747	NS	1	57.661	58.273	0.0	0.0	298.544	3.624	1234.856	1261.464	0.0	-93.059	-92.119	0.0
28	9746	9747	SN	1	57.446	58.094	0.0	0.0	299.205	3.649	1197.776	1255.336	31.399	-93.062	-91.823	0.0
29	9746	9747	SN	1	57.446	58.094	0.0	0.0	299.205	2.894	1197.504	1253.016	32.88	-93.098	-91.823	0.0
30	9746	9747	SN	1	57.446	58.094	0.0	0.0	299.205	3.652	1197.504	1255.328	31.432	-93.088	-91.823	0.0
31	9747	9748	SN	1	57.477	58.096	0.0	0.0	287.205	2.701	1198.608	1252.984	31.045	-92.806	-91.792	0.0
32	9747	9748	SN	2	57.477	58.096	0.0	0.0	293.541	3.821	1198.608	1255.384	28.983	-92.927	-91.792	0.0
33	9747	9748	NS	1	57.648	58.266	0.0	0.0	288.887	3.688	1234.552	1261.664	0.0	-93.684	-92.118	0.0
34	9747	9748	SN	1	57.477	58.096	0.0	0.0	293.541	3.821	1198.608	1255.384	28.983	-92.927	-91.792	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	9747	9748	NS	1	57.649	58.266	0.0	0.0	295.008	3.685	1234.584	1261.656	0.0	-93.684	-92.118	0.0
36	9748	9749	SN	1	57.453	58.118	0.0	0.0	299.134	3.754	1198.552	1256.744	27.557	-94.036	-91.824	0.0
37	9748	9749	NS	1	57.647	58.295	0.0	0.0	290.828	3.567	1235.152	1260.848	0.0	-93.684	-92.111	0.0
38	9748	9749	SN	2	57.453	58.118	0.0	0.0	299.134	3.754	1198.552	1256.744	27.557	-94.036	-91.824	0.0
39	9748	9749	SN	1	57.453	58.101	0.0	0.0	299.134	2.282	1198.552	1253.112	30.097	-92.907	-91.824	0.0
40	9748	9749	NS	1	57.649	58.294	0.0	0.0	290.795	3.561	1235.176	1260.824	0.0	-93.684	-92.111	0.0
41	9749	9750	SN	1	57.46	58.208	0.0	0.0	299.68	3.741	1198.12	1259.256	29.52	-94.822	-91.831	0.0
42	9749	9750	NS	1	57.652	58.266	0.0	0.0	297.678	3.722	1235.264	1261.688	0.0	-93.685	-92.076	0.0
43	9750	9751	SN	1	57.473	58.136	0.0	0.0	299.784	3.734	1198.088	1257.44	30.496	-93.911	-91.829	0.0
44	9750	9751	NS	1	57.65	58.288	0.0	0.0	294.898	3.765	1234.432	1261.232	0.0	-95.265	-92.1	0.0
45	9755	9756	SN	2	57.48	58.096	0.0	0.0	289.885	4.005	1199.048	1256.008	30.665	-92.912	-91.808	0.0
46	9755	9756	SN	1	57.48	58.096	0.0	0.0	289.885	4.005	1199.048	1256.008	30.665	-92.912	-91.808	0.0
47	9755	9756	SN	1	57.48	58.096	0.0	0.003	289.885	3.149	1199.048	1252.656	31.924	-92.91	-91.808	0.0
48	9756	9757	SN	1	57.478	58.094	0.0	0.0	296.602	3.809	1198.84	1256.096	29.446	-92.908	-91.814	0.0
49	9756	9757	SN	2	57.478	58.094	0.0	0.0	296.602	3.809	1198.84	1256.096	29.446	-92.908	-91.814	0.0
50	9756	9757	NS	1	57.67	58.267	0.0	0.0	292.494	3.68	1234.048	1261.208	0.0	-93.688	-92.101	0.0
51	9756	9757	SN	1	57.478	58.094	0.0	0.003	296.602	3.348	1198.84	1254.88	29.969	-92.861	-91.814	0.0
52	9756	9757	NS	1	57.675	58.267	0.0	0.0	292.494	3.691	1233.992	1261.176	0.0	-93.688	-92.101	0.0
53	9757	9758	SN	1	57.402	58.096	0.0	0.0	298.577	3.196	1198.688	1255.064	30.597	-93.222	-91.83	0.0
54	9757	9758	SN	1	57.403	58.095	0.0	0.0	298.56	3.209	1198.688	1255.072	30.575	-92.925	-91.83	0.0
55	9757	9758	NS	1	57.666	58.267	0.0	0.0	295.428	3.466	1234.424	1261.416	0.0	-93.689	-92.078	0.0
56	9757	9758	SN	1	57.403	58.095	0.0	0.0	298.56	3.644	1198.688	1256.064	30.213	-92.925	-91.83	0.0
57	9757	9758	NS	1	57.667	58.267	0.0	0.0	295.428	3.476	1234.176	1261.432	0.0	-93.689	-92.078	0.0
58	9758	9759	NS	1	57.662	58.267	0.0	0.0	298.395	3.52	1234.392	1261.28	0.0	-93.689	-92.116	0.0
59	9758	9759	SN	1	57.454	58.097	0.0	0.0	295.792	3.614	1198.568	1256.032	30.334	-92.992	-91.828	0.0
60	9758	9759	NS	1	57.662	58.267	0.0	0.0	298.395	3.51	1234.368	1261.28	0.0	-93.689	-92.116	0.0
61	9758	9759	SN	1	57.446	58.092	0.0	0.0	295.769	3.603	1198.568	1256.032	30.36	-92.946	-91.828	0.0
62	9758	9759	SN	1	57.446	58.092	0.0	0.0	290.718	3.161	1198.568	1254.504	30.864	-93.074	-91.828	0.0
63	9759	9760	NS	2	57.67	58.278	0.0	0.0	290.883	3.736	1235.016	1262.248	0.0	-94.597	-92.077	0.0
64	9759	9760	SN	1	57.451	58.092	0.0	0.0	298.317	3.636	1197.968	1256.144	30.607	-92.91	-91.83	0.0
65	9759	9760	SN	1	57.468	58.092	0.0	0.0	298.317	3.632	1197.8	1256.144	30.575	-93.309	-91.83	0.0
66	9759	9760	NS	1	57.67	58.278	0.0	0.0	290.933	3.735	1235.016	1262.24	0.0	-94.597	-92.077	0.0
67	9759	9760	SN	1	57.451	58.092	0.0	0.0	298.317	3.13	1197.968	1253.968	31.333	-92.858	-91.83	0.0
68	9760	9761	SN	1	57.445	58.099	0.0	0.0	297.584	3.572	1198.08	1256.256	29.622	-92.9	-91.83	0.0
69	9760	9761	NS	1	57.646	58.304	0.0	0.0	294.997	3.702	1234.6	1262.16	0.0	-93.69	-92.105	0.0
70	9760	9761	SN	1	57.445	58.099	0.0	0.0	297.584	3.378	1198.08	1255.696	29.749	-92.9	-91.83	0.0
71	9760	9761	NS	2	57.646	58.304	0.0	0.003	294.959	3.703	1234.592	1262.176	0.0	-93.69	-92.105	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	9760	9761	SN	1	57.466	58.099	0.0	0.0	297.584	3.57	1198.08	1256.24	29.595	-93.058	-91.83	0.0
73	9761	9762	SN	1	57.467	58.091	0.0	0.0	299.249	2.832	1198.736	1252.016	30.896	-92.828	-91.809	0.0
74	9761	9762	NS	1	57.657	58.292	0.0	0.0	298.02	3.576	1234.8	1262.392	0.0	-95.275	-92.115	0.0
75	9761	9762	NS	1	57.656	58.288	0.0	0.0	297.975	3.58	1234.776	1262.424	0.0	-95.275	-92.115	0.0
76	9761	9762	SN	1	57.467	58.091	0.0	0.0	299.249	3.776	1198.736	1256.288	29.266	-93.071	-91.809	0.0
77	9761	9762	SN	2	57.467	58.091	0.0	0.0	299.249	3.776	1198.736	1256.288	29.266	-93.071	-91.809	0.0
78	9762	9763	NS	1	57.639	58.297	0.0	0.0	298.692	3.504	1234.008	1261.832	0.0	-93.692	-92.11	0.0
79	9762	9763	NS	1	57.639	58.297	0.0	0.0	298.692	3.507	1234.008	1261.832	0.0	-93.692	-92.11	0.0
80	9762	9763	SN	1	57.461	58.092	0.0	0.0	299.189	2.511	1198.944	1252.112	28.238	-92.771	-91.822	0.0
81	9762	9763	SN	1	57.455	58.226	0.0	0.0	299.189	3.844	1198.944	1260.192	26.127	-94.853	-91.822	0.0
82	9762	9763	SN	2	57.455	58.226	0.0	0.0	299.189	3.842	1198.944	1260.184	26.127	-94.852	-91.822	0.0
83	9763	9764	SN	2	57.449	58.212	0.0	0.0	295.135	3.721	1199.032	1260.072	27.244	-94.876	-91.809	0.0
84	9763	9764	SN	1	57.449	58.212	0.0	0.0	295.135	3.721	1199.032	1260.072	27.244	-94.876	-91.809	0.0
85	9763	9764	NS	1	57.645	58.29	0.0	0.0	296.542	3.711	1234.352	1261.864	0.0	-93.692	-92.06	0.0
86	9763	9764	NS	1	57.647	58.298	0.0	0.0	296.542	3.725	1234.056	1261.44	0.0	-93.692	-92.06	0.0
87	9764	9765	NS	2	57.554	58.336	0.0	0.0	296.42	3.815	1234.0	1263.336	0.0	-95.866	-92.095	0.0
88	9764	9765	SN	1	57.48	58.094	0.0	0.0	297.854	3.687	1198.904	1256.936	28.258	-94.568	-91.838	0.0
89	9764	9765	NS	1	57.554	58.336	0.0	0.0	296.415	3.814	1233.984	1263.352	0.0	-95.867	-92.095	0.0
90	9765	9766	NS	1	57.574	58.313	0.0	0.0	297.545	3.612	1234.208	1262.872	0.0	-95.778	-92.112	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	9741	9742	SN	1	-34.167	21.114	0.0	-33.741	21.649	0.0	-28.938	23.541	0.124	-27.44	23.606	0.146	0.086	193.389	2.062	0.086	175.364	1.555	0.086	58.058	0.117	0.086	41.138	0.117
2	9741	9742	SN	2	-34.167	21.114	0.0	-33.741	21.649	0.0	-28.938	23.541	0.124	-27.44	23.606	0.146	0.086	193.389	2.062	0.086	175.364	1.555	0.086	58.058	0.117	0.086	41.138	0.117
3	9741	9742	SN	1	-34.167	21.114	0.0	-33.741	21.649	0.0	-28.938	23.541	0.124	-27.44	23.606	0.146	0.086	193.389	2.156	0.086	175.364	1.643	0.086	58.058	0.117	0.086	41.138	0.117
4	9741	9742	NS	1	-34.645	21.064	0.0	-34.696	20.571	0.0	3.166	23.201	0.058	1.903	23.62	0.418	0.086	215.886	3.243	0.086	218.401	3.07	0.086	0.115	0.0	0.086	0.125	0.0
5	9741	9742	NS	1	-34.645	21.066	0.0	-34.696	20.571	0.0	3.159	23.201	0.058	1.903	23.62	0.418	0.086	215.886	3.236	0.086	218.401	3.064	0.086	0.115	0.0	0.086	0.125	0.0
6	9742	9743	SN	2	-34.775	21.279	0.0	-34.527	21.052	0.0	-18.134	23.054	0.123	-20.552	23.329	0.155	0.086	222.393	1.855	0.086	210.101	1.771	0.086	4.883	0.002	0.086	8.473	0.005
7	9742	9743	NS	1	-33.288	20.778	0.0	-34.255	20.832	0.0	-8.751	23.643	0.054	-7.63	23.734	0.24	0.086	157.98	1.021	0.086	197.339	1.08	0.086	0.622	0.0	0.086	0.496	0.0
8	9742	9743	NS	1	-34.47	20.778	0.0	-34.031	20.832	0.0	-8.751	23.642	0.054	-7.63	23.734	0.239	0.086	207.355	1.022	0.086	187.434	1.08	0.086	0.622	0.0	0.086	0.496	0.0
9	9742	9743	SN	1	-34.775	21.279	0.0	-34.527	21.052	0.0	-18.134	23.054	0.123	-20.552	23.329	0.155	0.086	222.393	1.855	0.086	210.101	1.771	0.086	4.883	0.002	0.086	8.473	0.005
10	9742	9743	SN	1	-34.775	21.279	0.0	-34.527	21.052	0.0	-18.134	23.054	0.123	-20.552	23.329	0.155	0.086	222.393	1.812	0.086	210.101	1.747	0.086	4.883	0.002	0.086	8.473	0.005
11	9743	9744	NS	1	-34.767	16.239	0.0	-34.182	16.046	0.0	-7.625	22.518	0.017	-26.525	23.552	0.164	0.087	222.071	1.887	0.087	194.064	2.267	0.086	0.496	0.0	0.086	33.328	0.01
12	9743	9744	SN	2	-34.99	17.744	0.0	-34.753	17.435	0.0	2.123	22.987	0.223	2.896	23.029	0.229	0.086	239.712	3.115	0.087	221.292	3.248	0.086	0.123	0.0	0.086	0.117	0.0
13	9743	9744	NS	1	-33.424	16.239	0.0	-34.601	16.046	0.0	-7.626	22.52	0.017	-26.336	23.552	0.165	0.087	163.022	1.886	0.087	213.749	2.26	0.086	0.496	0.0	0.086	31.919	0.01
14	9743	9744	SN	1	-34.654	17.744	0.0	-34.753	17.435	0.0	2.123	22.987	0.223	2.896	23.029	0.229	0.086	216.306	3.177	0.087	221.292	3.247	0.086	0.123	0.0	0.086	0.117	0.0
15	9743	9744	SN	1	-34.99	17.744	0.0	-34.753	17.435	0.0	2.123	22.987	0.223	2.896	23.029	0.229	0.086	239.712	3.115	0.087	221.292	3.248	0.086	0.123	0.0	0.086	0.117	0.0
16	9744	9745	SN	1	-34.806	17.545	0.0	-34.679	17.505	0.0	1.782	23.088	0.558	2.412	23.262	1.036	0.087	223.997	2.515	0.087	217.592	2.439	0.086	0.126	0.0	0.086	0.121	0.0
17	9744	9745	NS	2	-34.592	17.313	0.0	-32.726	18.725	0.0	-19.882	23.222	0.059	-26.141	23.286	0.143	0.087	213.289	1.837	0.086	138.795	1.457	0.086	7.272	0.029	0.086	30.525	0.038
18	9744	9745	NS	1	-34.592	17.313	0.0	-32.726	18.725	0.0	-19.885	23.222	0.059	-26.141	23.286	0.143	0.087	213.289	1.837	0.086	138.795	1.457	0.086	7.275	0.029	0.086	30.525	0.038
19	9744	9745	SN	1	-34.94	17.545	0.0	-34.892	17.505	0.0	1.782	23.088	0.558	2.412	23.262	1.036	0.087	231.043	2.518	0.087	228.571	2.433	0.086	0.126	0.0	0.086	0.121	0.0
20	9744	9745	SN	1	-34.94	17.545	0.0	-34.892	17.505	0.0	1.782	23.088	0.558	2.412	23.262	1.074	0.087	231.043	2.55	0.087	228.571	2.459	0.086	0.126	0.0	0.086	0.121	0.0
21	9745	9746	NS	2	-34.767	16.258	0.0	-34.962	14.943	0.0	-27.318	22.863	0.05	-27.83	23.122	0.118	0.087	222.058	3.559	0.087	232.183	3.641	0.086	40.005	0.065	0.086	44.996	0.026
22	9745	9746	SN	1	-34.977	17.285	0.0	-34.956	17.782	0.0	1.156	23.049	0.268	3.017	23.238	0.883	0.087	233.079	4.516	0.086	240.573	4.224	0.086	0.133	0.0	0.086	0.116	0.0
23	9745	9746	SN	1	-34.99	17.285	0.0	-34.9	17.782	0.0	1.156	23.049	0.256	3.017	23.238	0.836	0.087	233.716	4.419	0.086	228.94	4.111	0.086	0.133	0.0	0.086	0.116	0.0
24	9745	9746	SN	1	-34.977	17.285	0.0	-34.956	17.782	0.0	1.156	23.049	0.256	3.017	23.238	0.836	0.087	233.079	4.421	0.086	240.573	4.111	0.086	0.133	0.0	0.086	0.116	0.0
25	9745	9746	NS	1	-34.767	16.258	0.0	-34.832	14.943	0.0	-27.329	22.863	0.05	-27.83	23.122	0.118	0.087	222.051	3.559	0.087	225.368	3.641	0.086	40.11	0.065	0.086	44.996	0.026
26	9746	9747	NS	2	-34.67	21.598	0.0	-34.987	21.354	0.0	-31.99	23.29	0.068	-26.651	23.287	0.373	0.086	217.071	3.539	0.086	233.529	3.339	0.086	117.194	0.145	0.086	34.321	0.046
27	9746	9747	NS	1	-34.67	21.598	0.0	-34.714	21.354	0.0	-31.99	23.29	0.068	-26.651	23.287	0.373	0.086	217.071	3.535	0.086	219.399	3.346	0.086	117.194	0.145	0.086	34.321	0.046
28	9746	9747	SN	1	-34.919	16.266	0.0	-34.883	15.92	0.0	1.202	22.73	0.099	4.137	22.693	0.07	0.087	229.888	4.927	0.087	228.03	4.663	0.086	0.133	0.0	0.086	0.109	0.0
29	9746	9747	SN	1	-34.998	16.266	0.0	-34.932	15.92	0.0	1.202	22.73	0.109	4.137	22.693	0.071	0.087	234.156	5.027	0.087	230.675	4.875	0.086	0.133	0.0	0.086	0.109	0.0
30	9746	9747	SN	1	-34.998	16.266	0.0	-34.932	15.92	0.0	1.202	22.73	0.099	4.137	22.693	0.07	0.087	234.156	4.932	0.087	230.675	4.659	0.086	0.133	0.0	0.086	0.109	0.0
31	9747	9748	SN	1	-33.308	17.518	0.0	-33.525	18.588	0.0	-4.07	24.039	0.854	-4.914	24.271	1.338	0.087	158.682	3.516	0.086	166.811	3.228	0.086	0.259	0.0	0.086	0.299	0.0
32	9747	9748	SN	2	-33.308	17.518	0.0	-33.644	18.588	0.0	-4.073	24.039	0.797	-4.914	24.271	1.333	0.087	158.682	3.445	0.086	171.43	2.955	0.086	0.259	0.0	0.086	0.299	0.0

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

70	9760	9761	SN	1	-34.739	17.644	0.0	-34.761	16.839	0.0	1.201	23.13	0.194	2.769	23.357	0.395	0.087	220.597	5.845	0.087	221.726	5.164	0.086	0.133	0.0	0.086	0.118	0.0
71	9760	9761	NS	2	-34.343	15.15	0.0	-34.84	15.787	0.0	-20.864	23.312	0.096	-22.923	23.38	0.264	0.087	201.412	4.59	0.087	225.786	4.329	0.086	9.101	0.01	0.086	14.582	0.016
72	9760	9761	SN	1	-34.916	17.644	0.0	-34.81	16.839	0.0	1.201	23.13	0.192	2.769	23.357	0.394	0.087	229.736	5.82	0.087	224.23	5.172	0.086	0.133	0.0	0.086	0.118	0.0
73	9761	9762	SN	1	-34.827	15.203	0.0	-34.708	15.636	0.0	1.046	23.846	0.638	-0.13	23.795	0.822	0.087	225.174	6.267	0.087	219.042	5.904	0.086	0.135	0.0	0.086	0.151	0.0
74	9761	9762	NS	1	-34.923	21.236	0.0	-33.22	21.4	0.0	-19.642	22.792	0.201	-26.489	23.341	0.683	0.086	230.163	2.549	0.086	155.515	2.681	0.086	6.883	0.071	0.086	33.062	0.099
75	9761	9762	NS	1	-34.852	21.238	0.0	-33.22	21.4	0.0	-19.64	22.792	0.201	-26.508	23.34	0.677	0.086	226.438	2.544	0.086	155.515	2.686	0.086	6.881	0.071	0.086	33.209	0.099
76	9761	9762	SN	1	-34.827	15.203	0.0	-34.773	15.636	0.0	1.046	23.846	0.593	-0.131	23.795	0.82	0.087	225.174	6.025	0.087	222.318	5.698	0.086	0.135	0.0	0.086	0.151	0.0
77	9761	9762	SN	2	-34.827	15.203	0.0	-34.773	15.636	0.0	1.046	23.846	0.593	-0.131	23.795	0.82	0.087	225.174	6.025	0.087	222.318	5.698	0.086	0.135	0.0	0.086	0.151	0.0
78	9762	9763	NS	1	-34.826	21.397	0.0	-34.28	21.989	0.0	-0.939	22.897	0.044	0.195	23.813	0.64	0.086	225.036	3.404	0.086	198.446	2.886	0.086	0.166	0.0	0.086	0.146	0.0
79	9762	9763	NS	1	-34.826	21.397	0.0	-34.28	21.989	0.0	-0.939	22.897	0.044	0.195	23.813	0.641	0.086	225.036	3.406	0.086	198.446	2.889	0.086	0.166	0.0	0.086	0.146	0.0
80	9762	9763	SN	1	-34.504	18.326	0.0	-34.238	19.412	0.0	-14.237	23.897	1.182	-15.558	24.311	1.795	0.086	209.007	3.404	0.086	196.579	3.608	0.086	2.029	0.002	0.086	2.727	0.002
81	9762	9763	SN	1	-34.504	18.326	0.0	-34.238	19.412	0.0	-14.153	23.897	1.101	-15.558	24.311	1.791	0.086	209.007	3.27	0.086	196.579	3.701	0.086	1.992	0.001	0.086	2.727	0.002
82	9762	9763	SN	2	-34.504	18.326	0.0	-34.238	19.412	0.0	-14.153	23.897	1.101	-15.558	24.311	1.791	0.086	209.007	3.27	0.086	196.579	3.701	0.086	1.992	0.001	0.086	2.727	0.002
83	9763	9764	SN	2	-33.87	19.909	0.0	-34.526	19.805	0.0	-33.311	23.939	0.651	-16.758	24.333	0.895	0.086	180.58	1.288	0.086	210.02	2.115	0.086	158.794	0.035	0.086	3.576	0.003
84	9763	9764	SN	1	-33.87	19.909	0.0	-34.526	19.805	0.0	-33.311	23.939	0.651	-16.758	24.333	0.895	0.086	180.58	1.288	0.086	210.02	2.115	0.086	158.794	0.035	0.086	3.576	0.003
85	9763	9764	NS	1	-34.847	21.7	0.0	-34.982	20.328	0.0	-3.468	23.102	0.042	-20.114	24.359	1.268	0.086	226.168	4.114	0.086	233.282	3.833	0.086	0.235	0.0	0.086	7.667	0.019
86	9763	9764	NS	1	-34.971	21.7	0.0	-34.498	20.329	0.0	-3.465	23.103	0.042	-20.118	24.359	1.267	0.086	232.736	4.125	0.086	212.165	3.832	0.086	0.235	0.0	0.086	7.674	0.019
87	9764	9765	NS	2	-34.793	19.763	0.0	-34.812	17.529	0.0	-31.067	21.548	0.0	-30.975	24.451	2.451	0.086	223.379	2.533	0.087	224.37	1.664	0.086	94.746	0.192	0.086	92.771	0.092
88	9764	9765	SN	1	-34.342	21.016	0.0	-34.705	21.033	0.0	-4.774	23.7	0.62	-6.783	23.527	0.217	0.086	201.349	2.26	0.086	218.886	2.484	0.086	0.292	0.0	0.086	0.421	0.0
89	9764	9765	NS	1	-34.793	19.763	0.0	-34.096	17.529	0.0	-31.085	21.548	0.0	-31.017	24.451	2.451	0.086	223.379	2.533	0.087	190.272	1.664	0.086	95.14	0.192	0.086	93.681	0.092
90	9765	9766	NS	1	-34.999	16.086	0.0	-34.357	16.59	0.0	-30.612	23.058	0.079	-12.181	24.268	2.316	0.087	234.239	3.535	0.087	202.07	4.017	0.086	85.341	0.011	0.086	1.289	0.002

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

 Normal	 Deviations
 Alarming	 High Errors