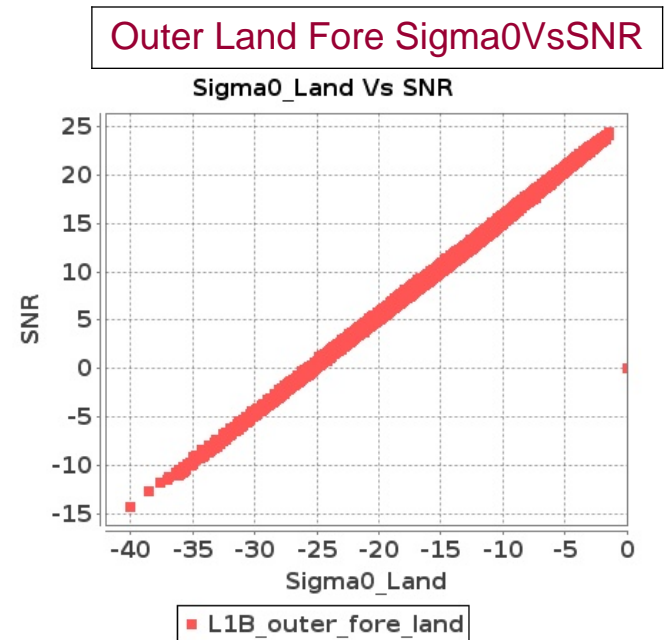
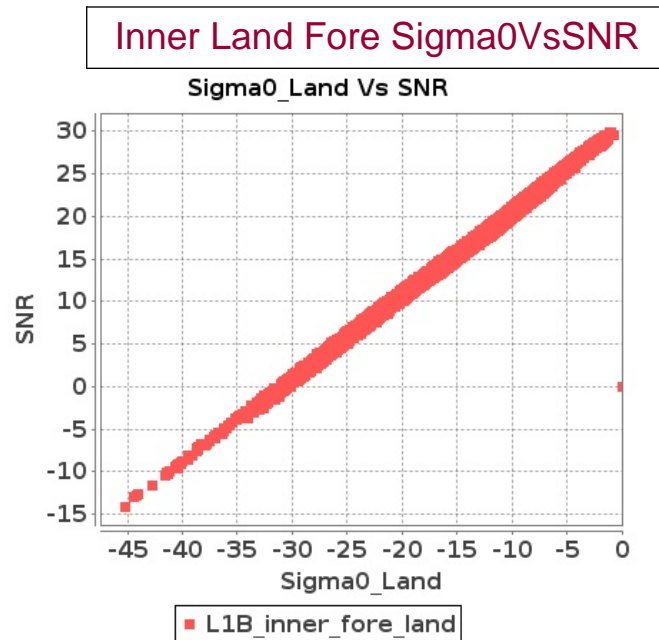
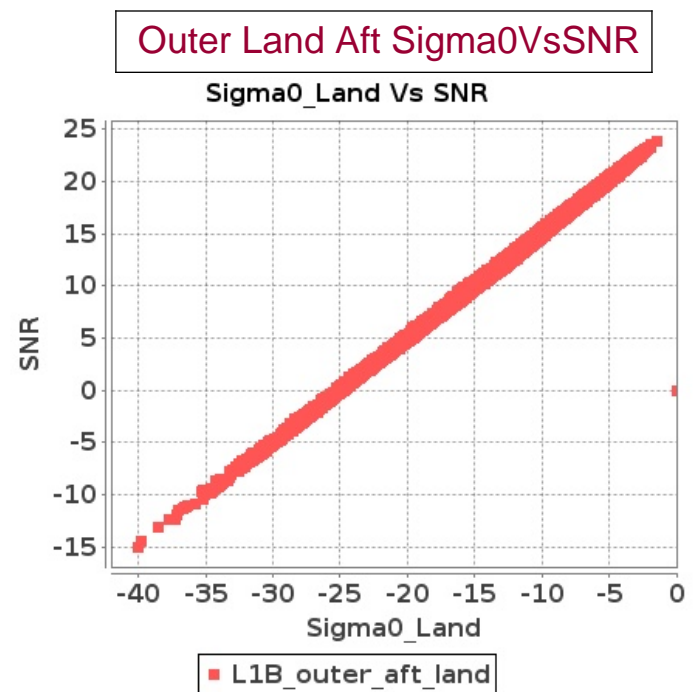
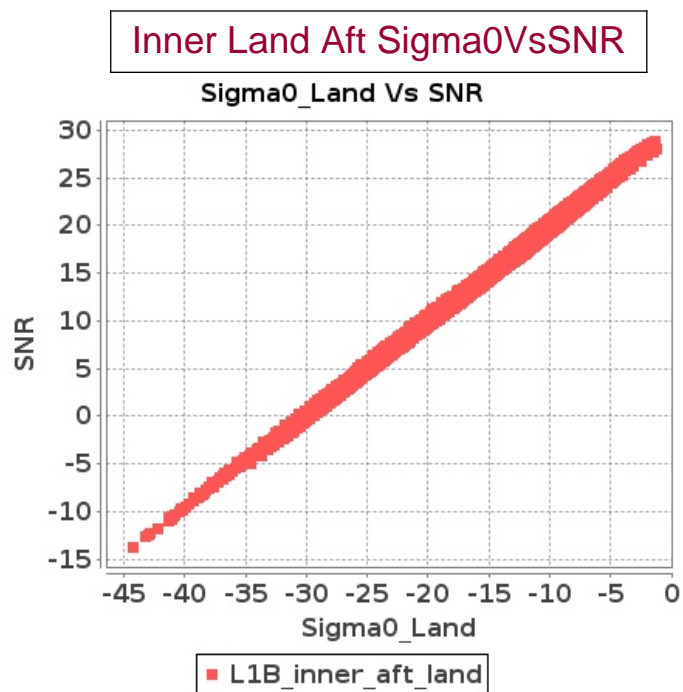
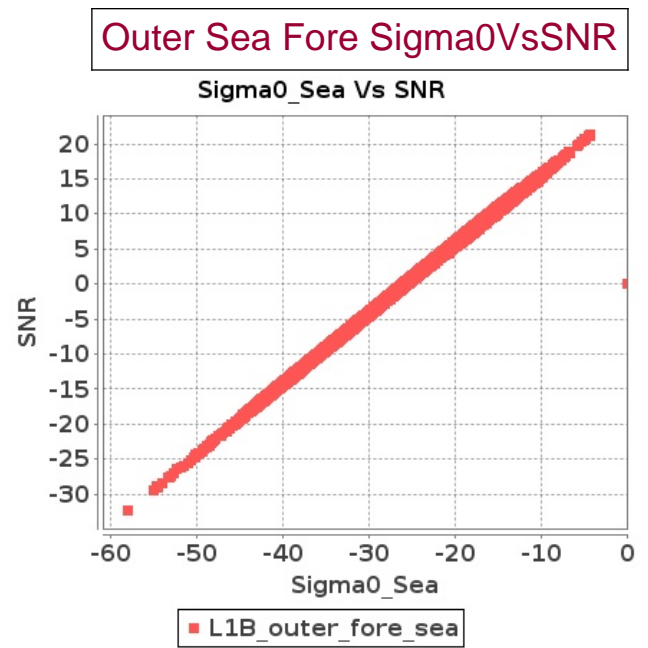
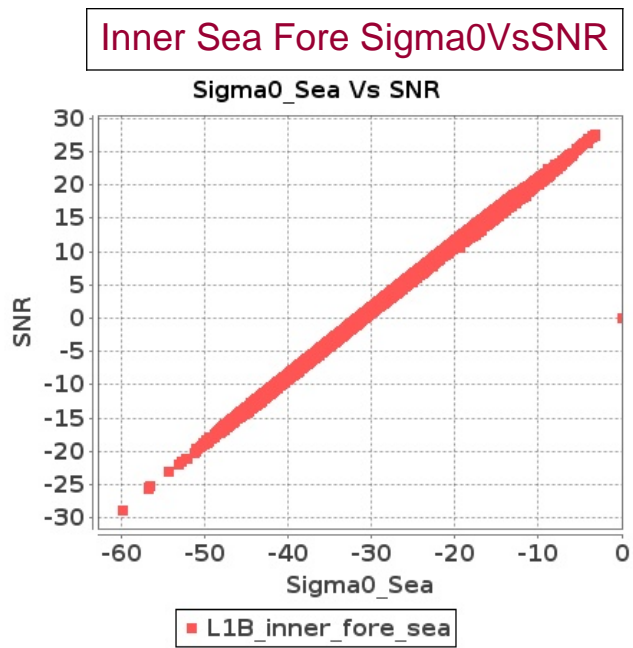
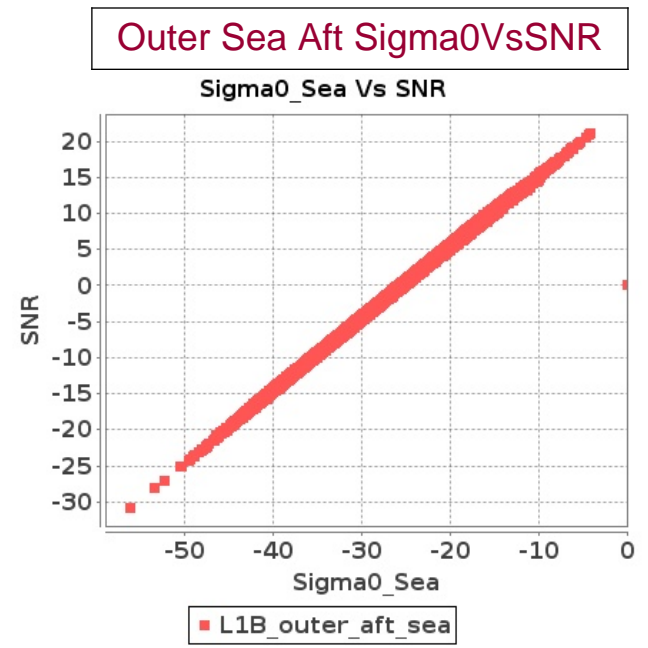
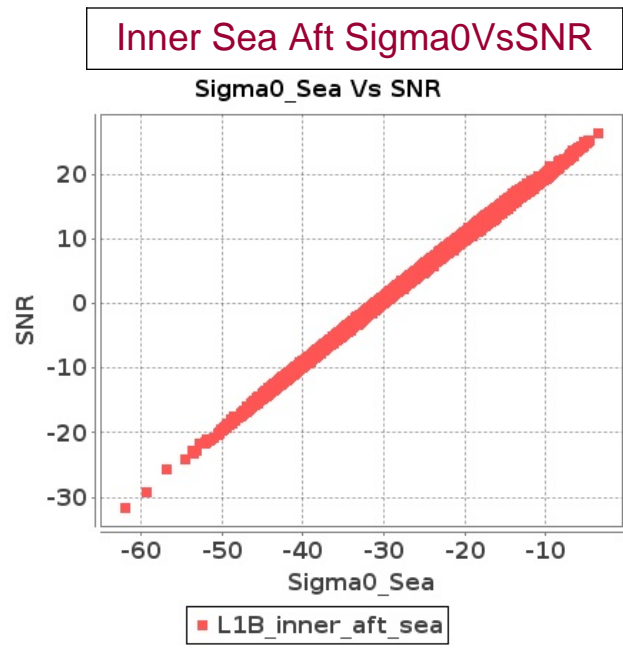
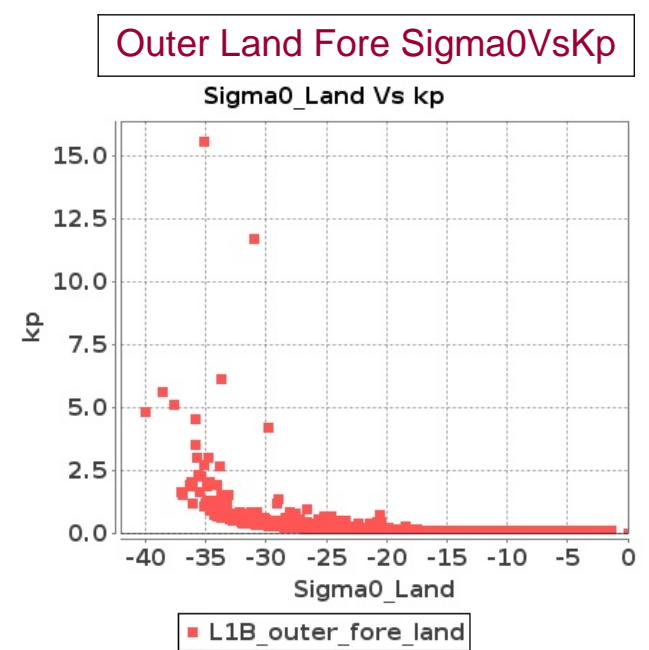
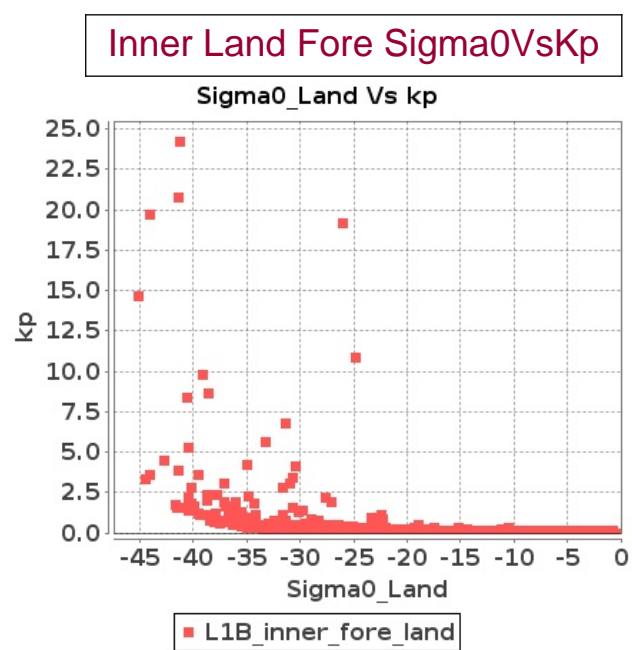
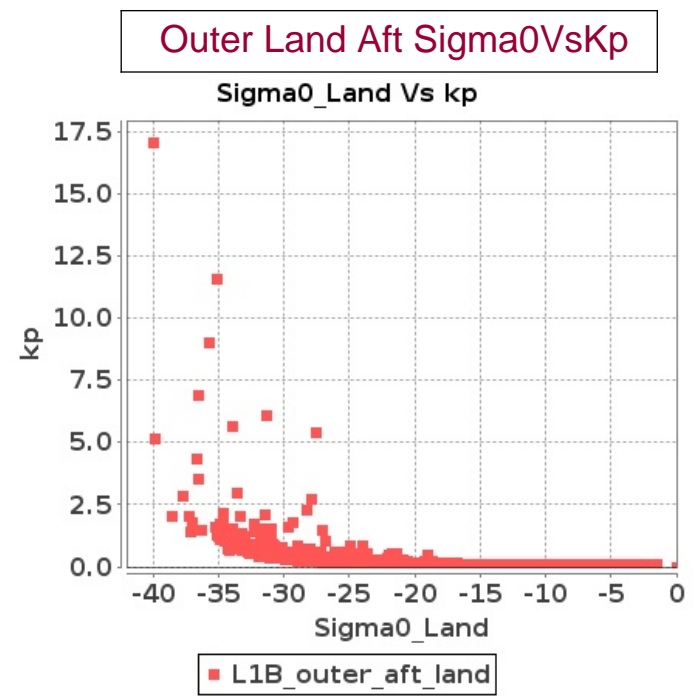
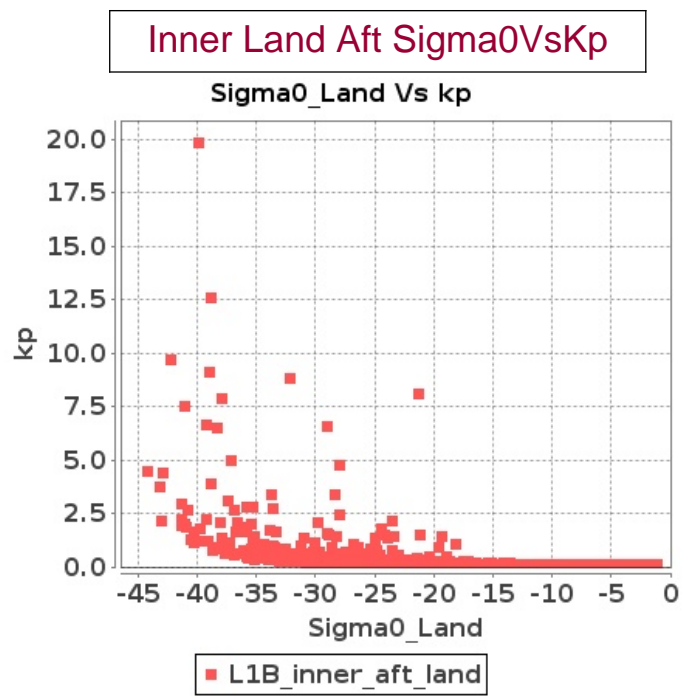
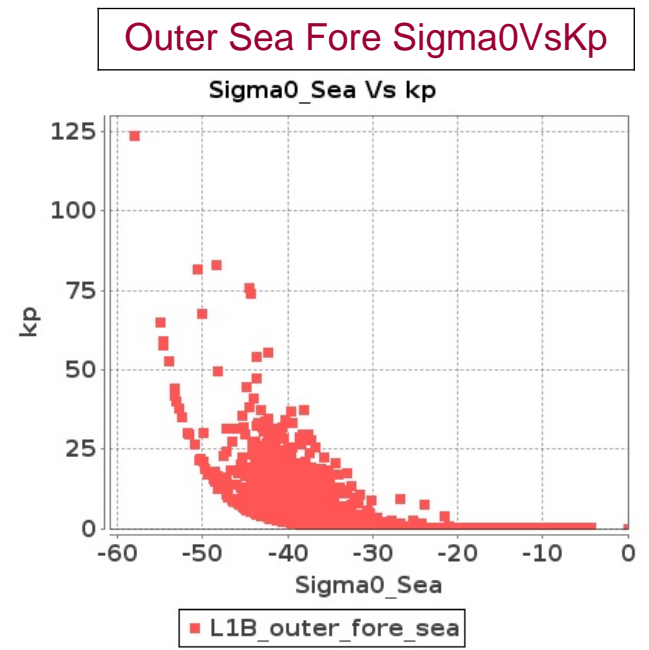
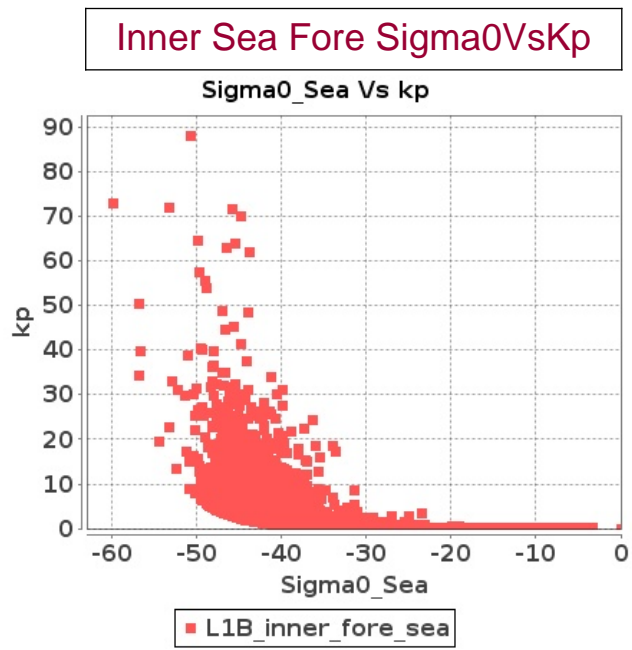
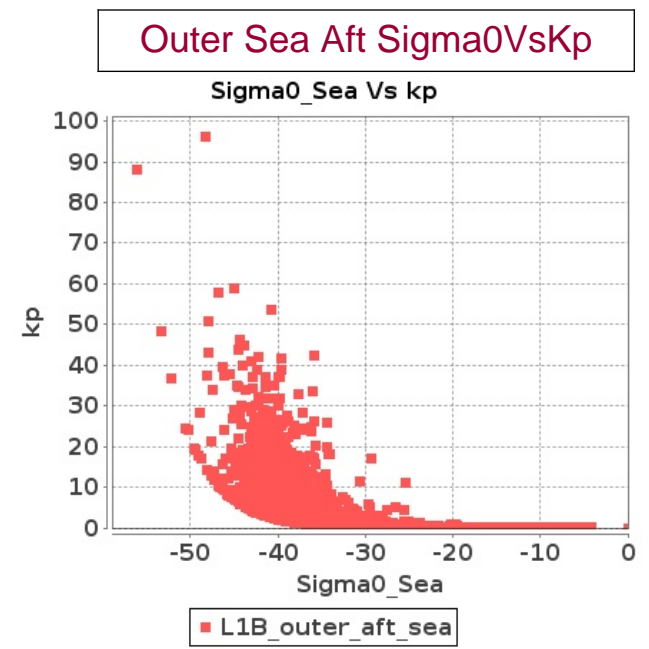
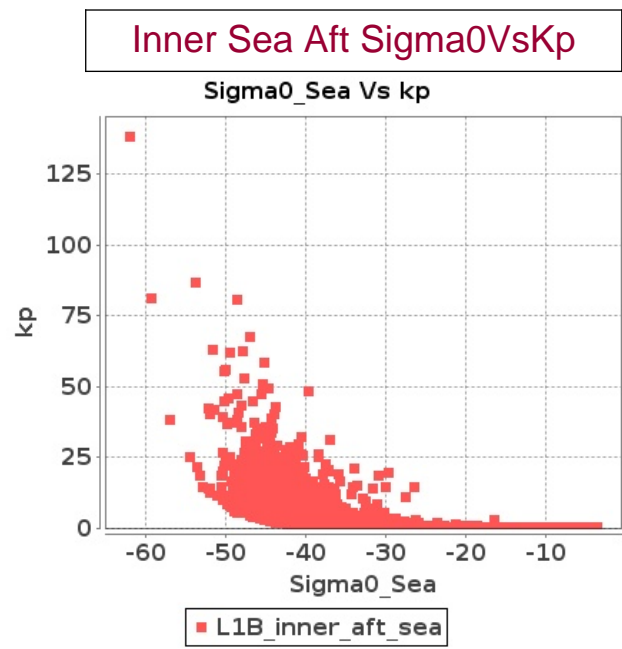


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 13-AUG-2018 To 14-AUG-2018





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

Report between 13-AUG-2018 To 14-AUG-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	9944	9945	NS	1	48.816	49.405	0.0	0.0	266.529	2.799	1040.616	1075.936	0.0	-91.58	-89.939	0.0
2	9944	9945	SN	1	48.718	49.34	0.0	0.003	282.418	2.754	1034.624	1075.568	0.0	-91.515	-89.824	0.0
3	9944	9945	SN	1	48.746	49.34	0.0	0.003	282.418	2.438	1034.632	1074.928	0.0	-91.515	-89.824	0.0
4	9944	9945	SN	2	48.746	49.34	0.0	0.003	282.418	2.755	1034.632	1075.576	0.0	-91.515	-89.824	0.0
5	9945	9946	NS	1	48.828	49.406	0.0	0.003	263.7	2.5	1040.072	1076.008	0.0	-91.438	-89.95	0.0
6	9945	9946	NS	1	48.829	49.406	0.0	0.003	42.943	2.498	1040.08	1076.0	0.0	-91.438	-89.95	0.0
7	9945	9946	SN	1	48.69	49.313	0.0	0.003	5.901	2.399	1034.208	1075.192	0.0	-91.994	-89.879	0.0
8	9945	9946	SN	1	48.69	49.313	0.0	0.003	6.226	2.555	1034.208	1075.512	0.0	-91.994	-89.879	0.0
9	9945	9946	SN	2	48.69	49.313	0.0	0.003	5.901	2.399	1034.208	1075.192	0.0	-91.994	-89.879	0.0
10	9946	9947	SN	2	48.734	49.349	0.0	0.003	6.226	2.531	1034.008	1075.48	0.0	-91.655	-89.879	0.0
11	9946	9947	SN	1	48.734	49.349	0.0	0.003	6.226	2.531	1034.008	1075.48	0.0	-91.655	-89.879	0.0
12	9946	9947	NS	1	48.829	49.405	0.0	0.003	267.455	2.579	1040.936	1075.936	0.0	-91.392	-89.95	0.0
13	9946	9947	NS	1	48.829	49.405	0.0	0.003	267.455	2.577	1040.936	1075.936	0.0	-91.681	-89.95	0.0
14	9946	9947	SN	1	48.734	49.349	0.0	0.003	5.907	2.337	1034.008	1075.096	0.0	-91.655	-89.879	0.0
15	9947	9948	SN	2	48.717	49.314	0.0	0.003	6.232	2.551	1034.344	1075.456	0.0	-91.489	-89.881	0.0
16	9947	9948	NS	1	48.83	49.407	0.0	0.003	267.483	2.63	1040.92	1075.904	0.0	-91.637	-89.94	0.0
17	9947	9948	NS	1	48.777	49.407	0.0	0.003	267.483	2.628	1040.92	1075.904	0.0	-91.637	-89.94	0.0
18	9947	9948	SN	1	48.717	49.313	0.0	0.003	5.901	2.249	1034.352	1074.824	0.0	-91.489	-89.881	0.0
19	9947	9948	SN	1	48.717	49.313	0.0	0.003	6.226	2.551	1034.352	1075.456	0.0	-91.489	-89.881	0.0
20	9948	9949	NS	1	48.825	49.405	0.0	0.0	209.636	2.751	1040.816	1075.88	0.0	-91.626	-89.926	0.0
21	9948	9949	SN	1	48.703	49.338	0.0	0.003	6.204	2.537	1033.768	1075.504	0.0	-91.652	-89.88	0.0
22	9948	9949	SN	2	48.703	49.338	0.0	0.003	6.204	2.536	1033.776	1075.488	0.0	-91.652	-89.88	0.0
23	9948	9949	NS	1	48.819	49.405	0.0	0.0	209.636	2.753	1040.816	1075.88	0.0	-91.732	-89.926	0.0
24	9948	9949	SN	1	48.703	49.338	0.0	0.003	6.204	2.522	1033.776	1075.496	0.0	-91.655	-89.88	0.0
25	9949	9950	SN	1	48.752	49.352	0.0	0.003	5.89	1.847	1034.696	1074.032	0.0	-92.343	-89.88	0.0
26	9949	9950	NS	2	48.796	49.471	0.0	0.003	210.734	2.641	1040.024	1076.584	0.0	-91.75	-89.943	0.0
27	9949	9950	SN	1	48.752	49.352	0.0	0.003	6.193	2.544	1034.696	1075.528	0.0	-92.343	-89.88	0.0
28	9949	9950	SN	1	48.752	49.352	0.0	0.003	6.193	2.542	1034.696	1075.528	0.0	-91.658	-89.88	0.0
29	9949	9950	NS	1	48.796	49.471	0.0	0.003	210.734	2.641	1040.024	1076.584	0.0	-91.645	-89.943	0.0
30	9950	9951	NS	2	48.772	49.469	0.0	0.0	84.512	2.67	1040.424	1075.92	0.0	-91.756	-89.941	0.0
31	9950	9951	SN	1	48.759	49.327	0.0	0.003	214.153	2.64	1034.968	1075.512	0.0	-91.597	-89.844	0.0
32	9950	9951	SN	1	48.759	49.335	0.0	0.003	214.153	2.006	1034.968	1074.32	0.0	-91.531	-89.844	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	9950	9951	SN	1	48.76	49.33	0.0	0.003	213.612	2.639	1034.976	1075.512	0.0	-91.597	-89.844	0.0
34	9950	9951	NS	1	48.772	49.469	0.0	0.0	84.512	2.67	1040.424	1075.92	0.0	-91.769	-89.941	0.0
35	9951	9952	SN	1	48.761	49.369	0.0	0.003	6.21	2.605	1035.224	1075.672	0.0	-91.553	-89.864	0.0
36	9951	9952	NS	1	48.764	49.42	0.0	0.003	266.529	2.658	1040.344	1076.92	0.0	-91.935	-89.937	0.0
37	9951	9952	SN	1	48.725	49.369	0.0	0.003	5.896	1.511	1035.224	1072.816	0.0	-91.541	-89.864	0.0
38	9951	9952	NS	1	48.764	49.421	0.0	0.003	264.025	2.662	1040.344	1076.72	0.0	-91.755	-89.937	0.0
39	9951	9952	SN	1	48.725	49.369	0.0	0.003	6.21	2.607	1035.224	1075.672	0.0	-91.541	-89.864	0.0
40	9952	9953	SN	1	48.76	49.372	0.0	0.003	6.226	2.55	1034.472	1075.864	0.0	-91.702	-89.887	0.0
41	9952	9953	SN	2	48.76	49.372	0.0	0.003	6.226	2.55	1034.472	1075.864	0.0	-91.702	-89.887	0.0
42	9952	9953	NS	1	48.781	49.46	0.0	0.003	13.06	2.646	1040.36	1076.032	0.0	-91.735	-89.926	0.0
43	9952	9953	NS	1	48.781	49.46	0.0	0.003	13.06	2.648	1040.36	1076.032	0.0	-91.735	-89.926	0.0
44	9953	9954	NS	1	48.806	49.435	0.0	0.003	264.02	2.726	1039.936	1076.192	0.0	-91.74	-89.938	0.0
45	9953	9954	SN	1	48.706	49.305	0.0	0.003	6.232	2.565	1035.272	1075.792	0.0	-91.678	-89.885	0.0
46	9953	9954	NS	1	48.806	49.435	0.0	0.003	264.02	2.723	1039.32	1076.192	0.0	-91.74	-89.938	0.0
47	9958	9959	SN	2	48.721	49.374	0.0	0.0	278.684	2.758	1035.68	1075.64	0.0	-91.671	-89.882	0.0
48	9958	9959	SN	1	48.721	49.374	0.0	0.003	278.684	2.004	1035.68	1074.352	0.0	-91.682	-89.882	0.0
49	9958	9959	SN	1	48.721	49.374	0.0	0.0	278.684	2.758	1035.68	1075.64	0.0	-91.671	-89.882	0.0
50	9959	9960	NS	1	48.824	49.402	0.0	0.003	41.729	2.604	1039.656	1075.92	0.0	-91.322	-89.918	0.0
51	9959	9960	SN	1	48.7	49.314	0.0	0.003	215.405	2.628	1035.56	1075.648	0.0	-91.636	-89.89	0.0
52	9959	9960	SN	2	48.7	49.314	0.0	0.003	215.405	2.628	1035.56	1075.656	0.0	-91.636	-89.89	0.0
53	9959	9960	SN	1	48.7	49.314	0.0	0.003	215.405	2.432	1035.56	1075.32	0.0	-91.592	-89.89	0.0
54	9959	9960	NS	1	48.824	49.402	0.0	0.003	41.729	2.607	1039.656	1075.92	0.0	-91.298	-89.918	0.0
55	9960	9961	NS	1	48.825	49.402	0.0	0.003	263.86	2.561	1039.408	1075.936	0.0	-91.709	-89.938	0.0
56	9960	9961	NS	1	48.821	49.403	0.0	0.003	263.86	2.554	1039.704	1075.936	0.0	-91.491	-89.937	0.0
57	9960	9961	SN	1	48.719	49.346	0.0	0.003	6.232	2.527	1035.28	1075.568	0.0	-91.508	-89.889	0.0
58	9960	9961	SN	1	48.719	49.346	0.0	0.003	5.912	2.372	1035.28	1075.28	0.0	-91.508	-89.889	0.0
59	9960	9961	SN	1	48.719	49.346	0.0	0.003	5.912	2.361	1035.28	1075.28	0.0	-91.508	-89.889	0.0
60	9961	9962	SN	1	48.715	49.306	0.0	0.003	216.083	2.293	1034.912	1075.096	0.0	-91.489	-89.889	0.0
61	9961	9962	SN	1	48.715	49.614	0.0	0.003	216.083	2.529	1034.912	1081.296	0.0	-93.994	-89.889	0.0
62	9961	9962	SN	1	48.715	49.614	0.0	0.003	216.083	2.535	1034.912	1081.296	0.0	-93.994	-89.889	0.0
63	9961	9962	NS	1	48.825	49.412	0.0	0.0	264.885	2.687	1039.944	1076.736	0.0	-91.683	-89.935	0.0
64	9962	9963	SN	1	48.711	49.315	0.0	0.003	28.863	2.147	1034.944	1074.96	0.0	-91.719	-89.889	0.0
65	9962	9963	NS	1	48.825	49.433	0.0	0.003	18.839	2.682	1039.848	1075.84	0.0	-91.757	-89.9	0.0
66	9962	9963	SN	1	48.712	49.543	0.0	0.003	6.215	2.51	1034.944	1080.08	0.0	-94.024	-89.889	0.0
67	9962	9963	NS	1	48.825	49.401	0.0	0.003	18.839	2.678	1039.848	1075.84	0.0	-91.755	-89.9	0.0
68	9962	9963	SN	1	48.711	49.543	0.0	0.003	28.863	2.506	1034.944	1080.08	0.0	-94.024	-89.889	0.0
69	9963	9964	SN	1	48.756	49.331	0.0	0.003	279.219	2.517	1035.544	1075.616	0.0	-92.473	-89.891	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	9963	9964	NS	1	48.767	49.593	0.0	0.003	267.533	2.645	1038.624	1080.968	0.0	-93.993	-89.935	0.0
71	9963	9964	NS	2	48.773	49.593	0.0	0.003	267.533	2.646	1038.616	1080.968	0.0	-93.993	-89.935	0.0
72	9963	9964	SN	1	48.762	49.306	0.0	0.003	279.219	1.957	1034.856	1074.608	0.0	-91.661	-89.891	0.0
73	9963	9964	SN	1	48.756	49.306	0.0	0.003	279.219	2.519	1034.856	1075.616	0.0	-92.473	-89.891	0.0
74	9964	9965	SN	1	48.702	49.311	0.0	0.003	27.429	1.721	1035.4	1074.136	0.0	-91.547	-89.878	0.0
75	9964	9965	SN	1	48.702	49.312	0.0	0.003	27.429	2.581	1035.4	1075.6	0.0	-91.547	-89.878	0.0
76	9964	9965	NS	1	48.81	49.458	0.0	0.0	207.105	2.714	1039.0	1076.328	0.0	-92.108	-89.934	0.0
77	9964	9965	SN	1	48.712	49.309	0.0	0.003	283.002	2.579	1035.792	1075.6	0.0	-91.892	-89.878	0.0
78	9964	9965	NS	2	48.81	49.458	0.0	0.0	207.105	2.714	1039.0	1076.336	0.0	-92.108	-89.934	0.0
79	9965	9966	NS	1	48.762	49.437	0.0	0.003	267.5	2.561	1039.312	1076.64	0.0	-91.737	-89.923	0.0
80	9965	9966	SN	2	48.741	49.317	0.0	0.003	6.21	2.683	1035.496	1076.056	0.0	-91.75	-89.883	0.0
81	9965	9966	SN	1	48.741	49.308	0.0	0.003	5.896	1.562	1035.496	1073.096	0.0	-91.435	-89.883	0.0
82	9965	9966	SN	1	48.741	49.317	0.0	0.003	6.21	2.683	1035.496	1076.056	0.0	-91.75	-89.883	0.0
83	9965	9966	NS	1	48.762	49.437	0.0	0.003	267.5	2.563	1039.312	1076.64	0.0	-91.737	-89.923	0.0
84	9966	9967	NS	1	48.763	49.429	0.0	0.0	210.756	2.768	1039.32	1076.24	0.0	-91.75	-89.872	0.0
85	9966	9967	NS	1	48.763	49.429	0.0	0.0	210.756	2.771	1039.32	1076.24	0.0	-91.75	-89.872	0.0
86	9966	9967	SN	1	48.766	49.342	0.0	0.003	214.318	2.58	1035.816	1075.872	0.0	-91.737	-89.88	0.0
87	9966	9967	SN	2	48.767	49.342	0.0	0.003	279.12	2.581	1035.816	1075.856	0.0	-91.725	-89.88	0.0
88	9967	9968	NS	1	48.764	49.462	0.0	0.003	265.636	2.739	1039.28	1076.152	0.0	-91.76	-89.929	0.0
89	9967	9968	NS	1	48.764	49.462	0.0	0.003	265.636	2.742	1038.424	1076.152	0.0	-91.76	-89.929	0.0
90	9967	9968	SN	1	48.722	49.347	0.0	0.003	6.238	2.563	1036.304	1075.952	0.0	-91.755	-89.897	0.0
91	9968	9969	NS	1	48.785	49.4	0.0	0.003	264.896	2.704	1038.752	1076.176	0.0	-91.682	-89.928	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	9944	9945	NS	1	-34.843	27.274	0.045	-33.011	27.815	0.054	-8.519	30.761	18.577	-0.298	32.526	31.0	0.116	295.607	1.807	0.116	193.947	1.558	0.116	0.782	0.0	0.116	0.206	0.0
2	9944	9945	SN	1	-33.494	26.451	0.532	-34.666	27.161	0.898	-29.045	35.26	15.699	-28.844	30.068	19.46	0.116	216.672	4.541	0.116	283.879	2.699	0.116	77.85	0.185	0.116	74.322	0.159
3	9944	9945	SN	1	-33.669	26.451	0.563	-34.657	27.159	0.855	-29.072	35.26	15.701	-28.844	30.068	19.462	0.116	225.61	4.824	0.116	283.252	2.86	0.116	78.364	0.185	0.116	74.322	0.159
4	9944	9945	SN	2	-33.579	26.451	0.532	-34.657	27.159	0.899	-29.072	35.26	15.699	-28.844	30.068	19.462	0.116	221.032	4.541	0.116	283.252	2.697	0.116	78.364	0.185	0.116	74.322	0.159
5	9945	9946	NS	1	-33.984	27.005	0.052	-33.908	26.996	0.05	-16.887	32.746	14.445	-3.895	32.592	26.503	0.116	242.562	1.49	0.116	238.379	1.237	0.116	4.821	0.009	0.116	0.335	0.0
6	9945	9946	NS	1	-33.984	27.005	0.052	-33.096	26.998	0.05	-16.887	32.746	14.442	-3.895	32.592	26.503	0.116	242.562	1.489	0.116	197.756	1.241	0.116	4.821	0.009	0.116	0.335	0.0
7	9945	9946	SN	1	-34.529	26.336	0.06	-32.541	27.101	0.162	-17.488	29.978	10.869	-14.791	29.825	6.475	0.116	275.0	3.388	0.116	174.026	2.83	0.116	5.523	0.014	0.116	3.009	0.009
8	9945	9946	SN	1	-34.529	26.336	0.058	-32.541	27.101	0.172	-17.51	29.978	10.869	-14.791	29.825	6.475	0.116	275.0	3.313	0.116	174.026	2.769	0.116	5.552	0.014	0.116	3.009	0.009
9	9945	9946	SN	2	-34.529	26.336	0.06	-32.541	27.101	0.161	-17.488	29.978	10.869	-14.791	29.825	6.475	0.116	275.0	3.388	0.116	174.026	2.83	0.116	5.523	0.014	0.116	3.009	0.009
10	9946	9947	SN	2	-34.985	22.526	0.003	-34.473	23.744	0.103	1.507	28.745	17.565	1.994	29.84	8.954	0.116	305.415	2.466	0.116	271.502	2.063	0.116	0.174	0.0	0.116	0.167	0.0
11	9946	9947	SN	1	-34.985	22.526	0.003	-34.473	23.744	0.103	1.507	28.745	17.565	1.994	29.84	8.954	0.116	305.415	2.466	0.116	271.502	2.063	0.116	0.174	0.0	0.116	0.167	0.0
12	9946	9947	NS	1	-33.127	23.671	0.068	-32.276	25.758	0.094	-27.724	30.603	11.532	-6.85	29.406	21.295	0.116	199.192	0.823	0.116	163.764	0.776	0.116	57.465	0.002	0.116	0.563	0.0
13	9946	9947	NS	1	-34.139	23.671	0.068	-32.674	25.758	0.094	-28.017	30.602	11.509	-6.861	29.406	21.246	0.116	251.388	0.822	0.116	179.442	0.775	0.116	61.476	0.002	0.116	0.564	0.0
14	9946	9947	SN	1	-34.985	22.526	0.003	-34.473	23.736	0.066	7.282	28.745	17.567	8.49	29.84	8.974	0.116	305.415	2.512	0.116	271.502	2.097	0.116	0.13	0.0	0.116	0.127	0.0
15	9947	9948	SN	2	-34.857	22.956	0.006	-33.959	23.512	0.119	-0.009	27.729	15.045	5.412	27.854	8.891	0.116	296.61	1.512	0.116	241.254	1.362	0.116	0.2	0.0	0.116	0.138	0.0
16	9947	9948	NS	1	-33.947	23.106	0.067	-32.844	23.269	0.076	-6.059	30.699	6.785	-6.004	29.811	13.006	0.116	240.524	1.273	0.116	186.583	1.072	0.116	0.486	0.0	0.116	0.481	0.0
17	9947	9948	NS	1	-34.233	23.106	0.067	-34.821	23.269	0.076	-6.061	30.696	6.778	-6.005	29.811	12.984	0.116	256.926	1.277	0.116	294.171	1.075	0.116	0.486	0.0	0.116	0.481	0.0
18	9947	9948	SN	1	-34.857	22.956	0.002	-33.959	23.512	0.083	6.727	27.729	15.056	5.401	27.854	9.051	0.116	296.61	1.551	0.116	241.254	1.378	0.116	0.132	0.0	0.116	0.138	0.0
19	9947	9948	SN	1	-34.857	22.956	0.006	-33.959	23.512	0.119	-0.009	27.729	15.042	5.412	27.854	8.891	0.116	296.61	1.512	0.116	241.254	1.362	0.116	0.2	0.0	0.116	0.138	0.0
20	9948	9949	NS	1	-34.526	22.836	0.017	-34.929	21.456	0.0	-3.64	28.214	9.737	-3.07	29.512	17.226	0.116	288.99	4.317	0.116	301.599	4.099	0.116	0.322	0.0	0.116	0.295	0.0
21	9948	9949	SN	1	-34.946	23.368	0.024	-34.864	23.563	0.127	1.192	28.774	16.146	7.853	29.223	17.208	0.116	302.78	5.332	0.116	297.063	4.462	0.116	0.179	0.0	0.116	0.128	0.0
22	9948	9949	SN	2	-34.748	23.368	0.024	-34.815	23.563	0.127	1.19	28.774	16.144	7.853	29.223	17.215	0.116	289.291	5.331	0.116	293.716	4.463	0.116	0.179	0.0	0.116	0.128	0.0
23	9948	9949	NS	1	-34.852	22.836	0.017	-34.575	21.456	0.0	-3.637	28.207	9.749	-3.067	29.512	17.248	0.116	296.221	4.321	0.116	277.918	4.101	0.116	0.322	0.0	0.116	0.295	0.0
24	9948	9949	SN	1	-34.748	23.368	0.024	-34.815	23.563	0.118	1.192	28.774	16.144	7.853	29.223	17.237	0.116	289.291	5.334	0.116	293.716	4.467	0.116	0.179	0.0	0.116	0.128	0.0
25	9949	9950	SN	1	-34.871	22.426	0.001	-34.744	22.899	0.013	0.409	30.26	15.489	1.338	29.672	13.388	0.116	297.481	5.138	0.116	288.924	5.099	0.116	0.192	0.0	0.116	0.176	0.0
26	9949	9950	NS	2	-34.26	25.597	0.533	-34.622	25.821	0.703	-10.866	29.455	8.715	-10.954	29.778	15.173	0.116	258.473	3.35	0.116	280.931	3.089	0.116	1.274	0.002	0.116	1.298	0.008
27	9949	9950	SN	1	-34.83	22.823	0.012	-34.744	23.301	0.074	0.336	30.26	14.5	1.34	29.672	13.258	0.116	294.8	4.996	0.116	288.924	4.833	0.116	0.193	0.0	0.116	0.176	0.0
28	9949	9950	SN	1	-34.478	22.823	0.012	-34.919	23.3	0.074	0.336	30.26	14.48	1.34	29.672	13.258	0.116	271.833	4.99	0.116	300.868	4.822	0.116	0.193	0.0	0.116	0.176	0.0
29	9949	9950	NS	1	-34.26	25.597	0.533	-34.622	25.821	0.703	-10.866	29.455	8.715	-10.954	29.778	15.173	0.116	258.473	3.35	0.116	280.931	3.089	0.116	1.274	0.002	0.116	1.298	0.008
30	9950	9951	NS	2	-34.926	27.176	0.382	-34.554	27.212	0.569	6.727	28.98	15.872	8.289	29.775	25.244	0.116	301.366	6.101	0.116	276.537	5.72	0.116	0.132	0.0	0.116	0.127	0.0
31	9950	9951	SN	1	-34.589	24.899	0.096	-34.985	25.202	0.133	-26.102	32.343	12.369	-21.97	34.925	14.061	0.116	278.887	4.366	0.116	305.42	4.326	0.116	39.578	0.015	0.116	15.339	0.017
32	9950	9951	SN	1	-34.589	24.899	0.041	-34.985	25.202	0.049	-25.841	32.343	12.545	-21.97	34.925	14.072	0.116	278.887	4.386	0.116	305.42	4.538	0.116	37.274	0.015	0.116	15.339	0.017
33	9950	9951	SN	1	-33.715	24.899	0.095	-34.736	25.202	0.133	-26.147	32.343	12.362	-21.836	34.925	14.024	0.116	228.069	4.362	0.116	288.436	4.321	0.116	39.99	0.015	0.116	14.877	0.017

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

- Normal
- Deviations
- Alarming
- High Errors



73	9963	9964	SN	1	-34.849	24.219	0.069	-34.919	24.929	0.156	-0.58	28.358	16.001	1.255	29.489	16.654	0.116	296.002	5.156	0.116	300.813	5.528	0.116	0.213	0.0	0.116	0.178	0.0
74	9964	9965	SN	1	-33.969	22.913	0.001	-34.342	22.472	0.002	2.335	29.444	13.813	4.835	30.08	13.065	0.116	241.733	2.547	0.116	263.448	2.528	0.116	0.163	0.0	0.116	0.142	0.0
75	9964	9965	SN	1	-34.43	23.402	0.069	-34.317	23.694	0.112	2.335	29.444	12.966	4.835	30.08	12.999	0.116	268.802	2.743	0.116	261.887	3.02	0.116	0.163	0.0	0.116	0.142	0.0
76	9964	9965	NS	1	-34.963	26.279	0.364	-34.888	27.065	0.638	-14.902	29.43	12.411	-17.215	29.611	18.108	0.116	303.905	7.699	0.116	298.733	6.484	0.116	3.086	0.004	0.116	5.193	0.003
77	9964	9965	SN	1	-34.665	23.399	0.069	-34.781	23.69	0.111	2.333	29.446	12.96	4.841	30.08	13.002	0.116	283.787	2.733	0.116	291.41	3.028	0.116	0.163	0.0	0.116	0.142	0.0
78	9964	9965	NS	2	-34.67	26.279	0.364	-34.888	27.065	0.638	-15.106	29.43	12.411	-17.215	29.611	18.108	0.116	284.062	7.701	0.116	298.733	6.491	0.116	3.23	0.004	0.116	5.193	0.003
79	9965	9966	NS	1	-34.95	26.341	0.082	-34.181	27.49	0.128	3.264	33.9	10.5	6.024	29.806	18.134	0.116	303.019	4.917	0.116	253.798	3.771	0.116	0.154	0.0	0.116	0.135	0.0
80	9965	9966	SN	2	-34.151	24.395	0.045	-34.277	24.192	0.075	-11.276	33.012	14.978	-5.903	34.126	17.285	0.116	252.129	2.328	0.116	259.467	2.086	0.116	1.391	0.001	0.116	0.472	0.0
81	9965	9966	SN	1	-34.151	24.395	0.012	-33.737	24.192	0.026	-11.291	33.012	15.963	-5.903	34.126	17.352	0.116	252.129	1.02	0.116	229.16	1.317	0.116	1.396	0.002	0.116	0.472	0.0
82	9965	9966	SN	1	-34.151	24.395	0.045	-34.277	24.192	0.075	-11.276	33.012	14.978	-5.903	34.126	17.285	0.116	252.129	2.328	0.116	259.467	2.086	0.116	1.391	0.001	0.116	0.472	0.0
83	9965	9966	NS	1	-34.95	26.344	0.082	-34.181	27.49	0.128	3.282	33.9	10.523	6.026	29.808	18.14	0.116	303.019	4.921	0.116	253.798	3.769	0.116	0.154	0.0	0.116	0.135	0.0
84	9966	9967	NS	1	-34.946	22.726	0.008	-34.636	23.097	0.027	-10.626	29.398	23.228	-3.304	30.515	40.245	0.116	318.414	4.434	0.116	281.858	3.87	0.116	1.21	0.002	0.116	0.306	0.0
85	9966	9967	NS	1	-34.946	22.729	0.008	-34.636	23.097	0.027	-10.621	29.398	23.248	-3.304	30.515	40.267	0.116	318.414	4.434	0.116	281.835	3.873	0.116	1.209	0.002	0.116	0.306	0.0
86	9966	9967	SN	1	-34.472	25.274	0.044	-33.704	26.607	0.048	-12.866	29.297	21.966	-4.172	30.224	23.801	0.116	271.42	2.328	0.116	227.489	2.196	0.116	1.965	0.003	0.116	0.35	0.0
87	9966	9967	SN	2	-34.472	25.274	0.044	-33.805	26.607	0.048	-12.866	29.297	21.966	-4.172	30.224	23.8	0.116	271.42	2.328	0.116	232.781	2.196	0.116	1.965	0.003	0.116	0.35	0.0
88	9967	9968	NS	1	-34.038	27.102	0.04	-34.83	26.435	0.037	-32.465	31.035	12.111	-29.566	34.19	25.525	0.116	245.655	3.387	0.116	294.792	2.882	0.116	171.009	0.194	0.116	87.773	0.121
89	9967	9968	NS	1	-34.038	27.102	0.04	-34.272	26.435	0.037	-32.465	31.035	12.111	-29.566	34.19	25.525	0.116	245.655	3.394	0.116	259.185	2.878	0.116	171.009	0.194	0.116	87.773	0.121
90	9967	9968	SN	1	-33.43	27.3	0.09	-34.676	27.548	0.088	-5.4	29.61	17.984	-4.619	30.45	16.97	0.116	213.56	2.007	0.116	284.413	1.655	0.116	0.431	0.0	0.116	0.377	0.0
91	9968	9969	NS	1	-34.476	26.994	0.033	-34.939	23.239	0.057	-13.938	28.917	13.755	-26.402	36.383	22.392	0.116	271.733	4.931	0.116	302.225	4.592	0.116	2.49	0.008	0.116	42.41	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	9944	9945	NS	1	57.604	58.245	0.0	0.0	297.319	3.848	1219.232	1264.352	0.0	-93.743	-91.983	0.0
2	9944	9945	SN	1	57.503	58.146	0.0	0.0	298.554	3.943	1211.576	1263.68	0.0	-93.225	-91.876	0.0
3	9944	9945	SN	1	57.503	58.146	0.0	0.0	293.519	3.389	1211.584	1262.832	0.0	-93.225	-91.877	0.0
4	9944	9945	SN	2	57.503	58.146	0.0	0.0	298.538	3.945	1211.584	1263.688	0.0	-93.225	-91.877	0.0
5	9945	9946	NS	1	57.63	58.247	0.0	0.0	299.801	3.468	1219.568	1264.472	0.0	-93.745	-92.004	0.0
6	9945	9946	NS	1	57.631	58.246	0.0	0.0	299.806	3.465	1219.584	1264.456	0.0	-93.744	-92.004	0.0
7	9945	9946	SN	1	57.498	58.129	0.0	0.0	298.362	3.208	1212.288	1263.184	0.0	-93.07	-91.933	0.0
8	9945	9946	SN	1	57.498	58.129	0.0	0.0	298.362	3.704	1212.288	1263.608	0.0	-93.07	-91.933	0.0
9	9945	9946	SN	2	57.498	58.129	0.0	0.0	298.362	3.208	1212.288	1263.184	0.0	-93.07	-91.933	0.0
10	9946	9947	SN	2	57.53	58.152	0.0	0.0	295.94	3.62	1211.664	1263.56	0.0	-93.046	-91.932	0.0
11	9946	9947	SN	1	57.53	58.152	0.0	0.0	295.94	3.62	1211.664	1263.56	0.0	-93.046	-91.932	0.0
12	9946	9947	NS	1	57.631	58.245	0.0	0.003	299.613	3.466	1219.912	1264.352	0.0	-93.743	-92.005	0.0
13	9946	9947	NS	1	57.629	58.245	0.0	0.003	299.613	3.463	1219.912	1264.352	0.0	-93.743	-92.005	0.0
14	9946	9947	SN	1	57.53	58.139	0.0	0.003	295.94	3.12	1211.664	1263.064	0.0	-93.032	-91.932	0.0
15	9947	9948	SN	2	57.495	58.128	0.0	0.0	299.795	3.623	1212.136	1263.536	0.0	-92.977	-91.933	0.0
16	9947	9948	NS	1	57.606	58.245	0.0	0.003	299.707	3.571	1220.288	1264.36	0.0	-93.046	-91.999	0.0
17	9947	9948	NS	1	57.633	58.261	0.0	0.003	299.707	3.568	1220.288	1264.36	0.0	-93.052	-91.999	0.0
18	9947	9948	SN	1	57.495	58.129	0.0	0.003	299.85	3.084	1212.144	1262.704	0.0	-92.935	-91.933	0.0
19	9947	9948	SN	1	57.495	58.129	0.0	0.003	299.85	3.626	1212.144	1263.536	0.0	-92.977	-91.933	0.0
20	9948	9949	NS	1	57.599	58.245	0.0	0.0	295.571	3.77	1220.16	1264.288	0.0	-93.743	-91.978	0.0
21	9948	9949	SN	1	57.505	58.143	0.0	0.0	299.034	3.56	1211.6	1263.592	0.0	-93.011	-91.934	0.0
22	9948	9949	SN	2	57.506	58.143	0.0	0.0	299.073	3.559	1211.6	1263.568	0.0	-93.011	-91.934	0.0
23	9948	9949	NS	1	57.612	58.261	0.0	0.0	295.571	3.773	1220.16	1264.288	0.0	-93.743	-91.978	0.0
24	9948	9949	SN	1	57.506	58.143	0.0	0.0	299.073	3.55	1211.6	1263.576	0.0	-93.067	-91.934	0.0
25	9949	9950	SN	1	57.535	58.147	0.0	0.0	299.652	2.799	1212.512	1261.8	0.0	-92.963	-91.934	0.0
26	9949	9950	NS	2	57.62	58.25	0.0	0.0	299.845	3.657	1219.416	1264.328	0.0	-93.051	-91.999	0.0
27	9949	9950	SN	1	57.535	58.26	0.0	0.0	299.652	3.612	1212.512	1266.968	0.0	-94.906	-91.934	0.0
28	9949	9950	SN	1	57.535	58.26	0.0	0.0	299.652	3.61	1212.096	1266.968	0.0	-94.906	-91.934	0.0
29	9949	9950	NS	1	57.62	58.25	0.0	0.0	299.845	3.659	1219.416	1264.328	0.0	-93.051	-91.999	0.0
30	9950	9951	NS	2	57.59	58.271	0.0	0.0	297.76	3.679	1219.28	1264.328	0.0	-93.745	-91.997	0.0
31	9950	9951	SN	1	57.536	58.142	0.0	0.0	291.97	3.74	1212.864	1263.608	0.0	-93.044	-91.9	0.0
32	9950	9951	SN	1	57.536	58.146	0.0	0.0	291.97	2.991	1212.864	1262.176	0.0	-92.886	-91.9	0.0
33	9950	9951	SN	1	57.537	58.143	0.0	0.003	291.926	3.736	1212.816	1263.608	0.0	-93.038	-91.9	0.0
34	9950	9951	NS	1	57.59	58.271	0.0	0.0	297.76	3.678	1219.28	1264.72	0.0	-95.33	-91.997	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	9951	9952	SN	1	57.515	58.143	0.0	0.0	299.613	3.713	1213.168	1263.8	0.0	-93.086	-91.927	0.0
36	9951	9952	NS	1	57.591	58.243	0.0	0.0	299.2	3.671	1219.576	1264.28	0.0	-93.743	-91.976	0.0
37	9951	9952	SN	1	57.516	58.152	0.0	0.0	299.613	2.324	1213.168	1260.696	0.0	-92.89	-91.927	0.0
38	9951	9952	NS	1	57.611	58.244	0.0	0.0	299.277	3.677	1219.576	1264.272	0.0	-93.743	-91.976	0.0
39	9951	9952	SN	1	57.516	58.144	0.0	0.0	299.613	3.707	1213.168	1263.8	0.0	-93.084	-91.927	0.0
40	9952	9953	SN	1	57.539	58.157	0.0	0.0	297.021	3.631	1212.824	1264.032	0.0	-93.313	-91.94	0.0
41	9952	9953	SN	2	57.539	58.157	0.0	0.0	297.021	3.631	1212.824	1264.032	0.0	-93.313	-91.94	0.0
42	9952	9953	NS	1	57.609	58.262	0.0	0.003	299.266	3.753	1219.584	1264.448	0.0	-93.745	-91.955	0.0
43	9952	9953	NS	1	57.609	58.262	0.0	0.003	299.266	3.757	1219.584	1264.448	0.0	-93.745	-91.955	0.0
44	9953	9954	NS	1	57.61	58.245	0.0	0.003	299.023	3.664	1218.736	1264.648	0.0	-93.747	-91.994	0.0
45	9953	9954	SN	1	57.504	58.134	0.0	0.003	297.904	3.659	1213.216	1263.952	0.0	-93.048	-91.939	0.0
46	9953	9954	NS	1	57.61	58.245	0.0	0.003	299.023	3.66	1219.048	1264.648	0.0	-93.747	-91.994	0.0
47	9958	9959	SN	2	57.532	58.269	0.0	0.0	298.72	3.939	1213.688	1266.416	0.0	-95.267	-91.931	0.0
48	9958	9959	SN	1	57.532	58.16	0.0	0.0	298.312	3.044	1213.688	1262.224	0.0	-93.1	-91.931	0.0
49	9958	9959	SN	1	57.532	58.269	0.0	0.0	298.72	3.939	1213.688	1266.416	0.0	-95.267	-91.931	0.0
50	9959	9960	NS	1	57.624	58.241	0.0	0.003	299.001	3.606	1218.136	1264.32	0.0	-93.745	-91.976	0.0
51	9959	9960	SN	1	57.514	58.135	0.0	0.0	297.479	3.76	1212.824	1263.776	0.0	-92.896	-91.944	0.0
52	9959	9960	SN	2	57.514	58.135	0.0	0.0	297.479	3.76	1212.824	1263.784	0.0	-92.896	-91.944	0.0
53	9959	9960	SN	1	57.514	58.135	0.0	0.003	297.424	3.258	1212.824	1263.336	0.0	-93.02	-91.944	0.0
54	9959	9960	NS	1	57.624	58.241	0.0	0.003	299.001	3.609	1218.136	1264.32	0.0	-93.745	-91.976	0.0
55	9960	9961	NS	1	57.618	58.242	0.0	0.0	299.834	3.467	1218.392	1264.344	0.0	-93.745	-91.993	0.0
56	9960	9961	NS	1	57.596	58.243	0.0	0.0	299.851	3.454	1218.736	1264.336	0.0	-93.745	-91.993	0.0
57	9960	9961	SN	1	57.525	58.136	0.0	0.0	298.312	3.625	1213.032	1263.68	0.0	-92.912	-91.942	0.0
58	9960	9961	SN	1	57.525	58.136	0.0	0.0	298.312	3.137	1213.032	1263.296	0.0	-92.912	-91.942	0.0
59	9960	9961	SN	1	57.525	58.136	0.0	0.0	298.312	3.123	1213.032	1263.296	0.0	-92.887	-91.942	0.0
60	9961	9962	SN	1	57.51	58.152	0.0	0.003	299.029	3.089	1213.144	1263.064	0.0	-93.07	-91.941	0.0
61	9961	9962	SN	1	57.51	58.343	0.0	0.0	299.029	3.599	1213.144	1269.208	0.0	-94.657	-91.941	0.0
62	9961	9962	SN	1	57.51	58.343	0.0	0.0	299.029	3.611	1213.144	1269.208	0.0	-94.657	-91.941	0.0
63	9961	9962	NS	1	57.626	58.256	0.0	0.0	295.207	3.701	1218.888	1264.216	0.0	-93.744	-91.991	0.0
64	9962	9963	SN	1	57.504	58.154	0.0	0.0	299.718	3.029	1212.832	1262.912	0.0	-93.099	-91.942	0.0
65	9962	9963	NS	1	57.626	58.241	0.0	0.0	298.213	3.64	1218.96	1264.4	0.0	-93.081	-91.956	0.0
66	9962	9963	SN	1	57.504	58.196	0.0	0.0	299.713	3.59	1212.84	1265.424	0.0	-93.967	-91.942	0.0
67	9962	9963	NS	1	57.598	58.241	0.0	0.0	298.213	3.627	1218.504	1264.272	0.0	-93.095	-91.956	0.0
68	9962	9963	SN	1	57.504	58.196	0.0	0.0	299.718	3.577	1212.832	1265.424	0.0	-93.967	-91.942	0.0
69	9963	9964	SN	1	57.542	58.136	0.0	0.0	291.843	3.547	1213.0	1263.736	0.0	-93.156	-91.944	0.0
70	9963	9964	NS	1	57.617	58.24	0.0	0.0	296.685	3.654	1217.872	1264.488	0.0	-93.745	-91.991	0.0
71	9963	9964	NS	2	57.616	58.241	0.0	0.0	296.668	3.654	1217.856	1264.504	0.0	-93.745	-91.991	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	9963	9964	SN	1	57.512	58.154	0.0	0.0	291.843	2.868	1212.816	1262.504	0.0	-93.156	-91.944	0.0
73	9963	9964	SN	1	57.512	58.154	0.0	0.0	291.843	3.552	1212.816	1263.736	0.0	-93.156	-91.944	0.0
74	9964	9965	SN	1	57.521	58.163	0.0	0.0	279.726	2.688	1213.584	1261.816	0.0	-92.918	-91.917	0.0
75	9964	9965	SN	1	57.521	58.163	0.0	0.0	279.726	3.673	1213.584	1263.712	0.0	-93.068	-91.917	0.0
76	9964	9965	NS	1	57.596	58.49	0.0	0.0	298.957	3.778	1218.248	1273.136	0.0	-95.615	-91.99	0.0
77	9964	9965	SN	1	57.522	58.166	0.0	0.0	292.819	3.669	1213.384	1263.712	0.0	-92.981	-91.917	0.0
78	9964	9965	NS	2	57.596	58.261	0.0	0.0	298.957	3.778	1218.248	1264.264	0.0	-93.094	-91.99	0.0
79	9965	9966	NS	1	57.594	58.244	0.0	0.0	297.97	3.551	1218.312	1264.336	0.0	-93.745	-91.978	0.0
80	9965	9966	SN	2	57.534	58.142	0.0	0.003	297.992	3.809	1213.6	1263.792	0.0	-93.094	-91.935	0.0
81	9965	9966	SN	1	57.534	58.15	0.0	0.003	296.299	2.425	1213.6	1261.688	0.0	-92.821	-91.935	0.0
82	9965	9966	SN	1	57.534	58.142	0.0	0.003	297.992	3.809	1213.6	1263.792	0.0	-93.094	-91.935	0.0
83	9965	9966	NS	1	57.594	58.244	0.0	0.0	297.97	3.554	1218.312	1264.336	0.0	-93.745	-91.978	0.0
84	9966	9967	NS	1	57.587	58.273	0.0	0.0	299.139	3.758	1218.328	1265.048	0.0	-93.746	-91.924	0.0
85	9966	9967	NS	1	57.587	58.273	0.0	0.0	299.139	3.761	1218.328	1265.048	0.0	-93.746	-91.924	0.0
86	9966	9967	SN	1	57.546	58.156	0.0	0.0	296.205	3.687	1214.472	1264.112	0.0	-93.075	-91.932	0.0
87	9966	9967	SN	2	57.546	58.156	0.0	0.0	299.652	3.685	1214.48	1264.104	0.0	-93.081	-91.932	0.0
88	9967	9968	NS	1	57.607	58.274	0.0	0.003	298.599	3.726	1217.928	1264.496	0.0	-93.747	-91.985	0.0
89	9967	9968	NS	1	57.607	58.274	0.0	0.003	298.599	3.73	1218.272	1264.496	0.0	-93.747	-91.985	0.0
90	9967	9968	SN	1	57.513	58.167	0.0	0.0	296.448	3.656	1214.48	1264.152	0.0	-93.019	-91.951	0.0
91	9968	9969	NS	1	57.587	58.24	0.0	0.0	295.538	3.655	1218.096	1264.624	0.0	-95.288	-91.984	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	9944	9945	NS	1	-34.04	20.894	0.0	-34.812	21.146	0.0	-0.937	25.452	0.109	-2.065	25.0	0.516	0.086	187.844	1.808	0.086	224.303	1.818	0.086	0.166	0.0	0.086	0.199	0.0
2	9944	9945	SN	1	-34.682	20.806	0.0	-33.516	22.036	0.002	-30.822	23.349	0.15	-27.976	23.402	0.149	0.086	217.689	3.863	0.086	166.459	2.733	0.086	89.552	0.111	0.086	46.533	0.094
3	9944	9945	SN	1	-34.852	20.806	0.0	-33.613	22.036	0.002	-30.838	23.349	0.15	-27.833	23.402	0.149	0.086	226.427	4.005	0.086	170.211	2.893	0.086	89.882	0.111	0.086	45.038	0.094
4	9944	9945	SN	2	-34.852	20.806	0.0	-33.613	22.036	0.002	-30.838	23.349	0.15	-27.833	23.402	0.149	0.086	226.427	3.865	0.086	170.211	2.735	0.086	89.882	0.111	0.086	45.038	0.094
5	9945	9946	NS	1	-34.615	20.359	0.0	-34.003	21.06	0.0	-14.645	22.958	0.054	-6.825	24.021	0.268	0.086	214.407	0.869	0.086	186.227	0.819	0.086	2.223	0.009	0.086	0.424	0.0
6	9945	9946	NS	1	-34.615	20.359	0.0	-33.956	21.058	0.0	-14.647	22.958	0.054	-6.825	24.021	0.268	0.086	214.407	0.868	0.086	184.207	0.819	0.086	2.223	0.009	0.086	0.424	0.0
7	9945	9946	SN	1	-34.886	21.122	0.0	-34.821	22.197	0.001	-9.569	23.165	0.127	-7.577	23.478	0.166	0.086	228.184	2.212	0.086	224.808	1.853	0.086	0.737	0.0	0.086	0.491	0.0
8	9945	9946	SN	1	-34.886	21.122	0.0	-34.821	22.197	0.001	-9.568	23.165	0.127	-7.577	23.478	0.166	0.086	228.184	2.163	0.086	224.808	1.819	0.086	0.736	0.0	0.086	0.491	0.0
9	9945	9946	SN	2	-34.886	21.122	0.0	-34.821	22.197	0.001	-9.569	23.165	0.127	-7.577	23.478	0.166	0.086	228.184	2.212	0.086	224.808	1.853	0.086	0.737	0.0	0.086	0.491	0.0
10	9946	9947	SN	2	-33.704	17.019	0.0	-34.261	16.9	0.0	1.877	23.465	0.255	2.749	23.391	0.218	0.087	173.876	2.045	0.087	197.596	1.873	0.086	0.126	0.0	0.086	0.118	0.0
11	9946	9947	SN	1	-33.704	17.019	0.0	-34.261	16.9	0.0	1.877	23.465	0.255	2.749	23.391	0.218	0.087	173.876	2.045	0.087	197.596	1.873	0.086	0.126	0.0	0.086	0.118	0.0
12	9946	9947	NS	1	-31.71	16.013	0.0	-34.855	16.3	0.0	-7.348	22.402	0.026	-19.486	23.674	0.205	0.087	109.873	0.673	0.087	226.611	0.672	0.086	0.469	0.0	0.086	6.644	0.008
13	9946	9947	NS	1	-33.39	16.013	0.0	-33.325	16.301	0.0	-7.356	22.402	0.026	-19.148	23.674	0.204	0.087	161.726	0.674	0.087	159.322	0.671	0.086	0.47	0.0	0.086	6.152	0.008
14	9946	9947	SN	1	-33.704	17.019	0.0	-34.261	16.9	0.0	1.877	23.465	0.255	2.749	23.391	0.219	0.087	173.876	2.086	0.087	197.596	1.889	0.086	0.126	0.0	0.086	0.118	0.0
15	9947	9948	SN	2	-34.167	16.385	0.0	-34.527	17.805	0.0	1.595	23.556	0.734	2.2	23.352	1.202	0.087	193.397	1.518	0.086	210.115	1.346	0.086	0.128	0.0	0.086	0.122	0.0
16	9947	9948	NS	1	-31.761	16.185	0.0	-33.146	19.403	0.0	-19.693	23.355	0.064	-27.846	23.889	0.163	0.087	111.151	0.803	0.086	152.903	0.821	0.086	6.966	0.013	0.086	45.162	0.051
17	9947	9948	NS	1	-32.446	16.185	0.0	-33.251	19.401	0.0	-21.221	23.355	0.064	-27.191	23.889	0.162	0.087	130.163	0.812	0.086	156.635	0.824	0.086	9.876	0.013	0.086	38.858	0.051
18	9947	9948	SN	1	-34.841	16.385	0.0	-34.53	17.805	0.0	1.595	23.556	0.735	2.2	23.352	1.247	0.087	225.887	1.539	0.086	210.23	1.367	0.086	0.128	0.0	0.086	0.122	0.0
19	9947	9948	SN	1	-34.167	16.385	0.0	-34.53	17.805	0.0	1.595	23.556	0.734	2.2	23.352	1.202	0.087	193.397	1.518	0.086	210.23	1.346	0.086	0.128	0.0	0.086	0.122	0.0
20	9948	9949	NS	1	-34.968	16.176	0.0	-34.939	15.441	0.0	-27.897	23.318	0.053	-19.763	23.648	0.147	0.087	232.594	3.784	0.087	231.018	3.93	0.086	45.691	0.102	0.086	7.077	0.06
21	9948	9949	SN	1	-34.948	16.901	0.0	-34.883	17.316	0.0	-0.006	23.021	0.275	3.043	23.239	1.027	0.087	231.48	4.272	0.087	228.018	3.703	0.086	0.149	0.0	0.086	0.116	0.0
22	9948	9949	SN	2	-34.948	16.901	0.0	-34.883	17.316	0.0	-0.006	23.021	0.275	3.043	23.239	1.027	0.087	231.48	4.272	0.087	228.018	3.704	0.086	0.149	0.0	0.086	0.116	0.0
23	9948	9949	NS	1	-34.976	16.176	0.0	-34.42	15.442	0.0	-27.88	23.318	0.053	-19.744	23.648	0.147	0.087	232.946	3.796	0.087	205.018	3.927	0.086	45.51	0.102	0.086	7.046	0.061
24	9948	9949	SN	1	-34.987	16.901	0.0	-34.883	17.316	0.0	-0.006	23.021	0.276	3.043	23.239	1.029	0.087	233.538	4.275	0.087	228.018	3.707	0.086	0.149	0.0	0.086	0.116	0.0
25	9949	9950	SN	1	-34.348	15.223	0.0	-34.936	15.938	0.0	0.884	23.003	0.14	4.626	22.809	0.076	0.087	201.626	4.024	0.087	230.819	4.005	0.086	0.137	0.0	0.086	0.106	0.0
26	9949	9950	NS	2	-34.965	22.472	0.001	-34.713	22.566	0.002	-30.876	23.23	0.087	-34.547	23.711	0.475	0.086	232.391	3.862	0.086	219.307	3.833	0.086	90.695	0.077	0.086	211.077	0.097
27	9949	9950	SN	1	-34.348	16.154	0.0	-34.936	16.205	0.0	0.884	23.003	0.127	4.626	22.809	0.075	0.087	201.626	3.926	0.087	230.819	3.869	0.086	0.137	0.0	0.086	0.106	0.0
28	9949	9950	SN	1	-34.872	16.143	0.0	-34.936	16.205	0.0	0.884	23.003	0.127	4.626	22.809	0.075	0.087	227.482	3.92	0.087	230.819	3.861	0.086	0.137	0.0	0.086	0.106	0.0
29	9949	9950	NS	1	-34.965	22.472	0.001	-34.713	22.566	0.002	-30.876	23.23	0.087	-34.547	23.711	0.475	0.086	232.391	3.862	0.086	219.307	3.833	0.086	90.695	0.077	0.086	211.077	0.097
30	9950	9951	NS	2	-34.988	21.313	0.0	-34.813	21.739	0.0	3.346	22.856	0.161	2.262	23.764	1.157	0.086	233.67	5.62	0.086	224.393	5.348	0.086	0.113	0.0	0.086	0.122	0.0
31	9950	9951	SN	1	-33.794	19.171	0.0	-34.377	19.762	0.0	-17.328	23.787	0.861	-8.683	23.97	1.357	0.086	177.5	3.527	0.086	202.949	3.408	0.086	4.067	0.007	0.086	0.613	0.0
32	9950	9951	SN	1	-33.794	19.171	0.0	-34.377	19.762	0.0	-17.357	23.787	0.88	-8.683	23.97	1.357	0.086	177.5	3.496	0.086	202.949	3.447	0.086	4.094	0.007	0.086	0.613	0.0

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



33	9950	9951	SN	1	-34.987	19.171	0.0	-34.923	19.762	0.0	-17.338	23.787	0.861	-8.686	23.97	1.353	0.086	233.529	3.53	0.086	230.125	3.412	0.086	4.077	0.007	0.086	0.614	0.0
34	9950	9951	NS	1	-34.988	21.313	0.0	-34.813	21.739	0.0	3.346	22.856	0.161	2.262	23.764	1.157	0.086	233.67	5.618	0.086	224.393	5.351	0.086	0.113	0.0	0.086	0.122	0.0
35	9951	9952	SN	1	-34.864	19.63	0.0	-34.656	20.216	0.0	-25.216	23.836	0.685	-13.638	24.434	1.319	0.086	227.061	1.044	0.086	216.442	1.816	0.086	24.679	0.004	0.086	1.838	0.003
36	9951	9952	NS	1	-34.954	21.561	0.0	-34.956	21.734	0.0	-1.276	23.563	0.084	-4.71	24.243	0.903	0.086	231.788	4.852	0.086	231.908	4.734	0.086	0.173	0.0	0.086	0.288	0.0
37	9951	9952	SN	1	-34.666	19.63	0.0	-33.978	20.216	0.0	-25.383	23.836	0.727	-14.04	24.434	1.316	0.086	216.937	0.932	0.086	185.187	0.944	0.086	25.638	0.005	0.086	1.942	0.003
38	9951	9952	NS	1	-34.931	21.561	0.0	-34.869	21.737	0.0	-1.271	23.563	0.084	-4.709	24.243	0.901	0.086	230.558	4.849	0.086	227.334	4.74	0.086	0.173	0.0	0.086	0.288	0.0
39	9951	9952	SN	1	-34.666	19.63	0.0	-33.978	20.216	0.0	-25.383	23.836	0.681	-14.04	24.434	1.319	0.086	216.937	1.045	0.086	185.187	1.821	0.086	25.638	0.004	0.086	1.942	0.003
40	9952	9953	SN	1	-34.917	20.215	0.0	-34.546	18.991	0.0	-23.55	23.781	0.631	-8.78	24.624	0.54	0.086	229.808	1.441	0.086	210.99	2.42	0.086	16.837	0.013	0.086	0.626	0.0
41	9952	9953	SN	2	-34.917	20.215	0.0	-34.546	18.991	0.0	-23.55	23.781	0.631	-8.78	24.624	0.54	0.086	229.808	1.441	0.086	210.99	2.42	0.086	16.837	0.013	0.086	0.626	0.0
42	9952	9953	NS	1	-34.888	21.864	0.0	-34.229	20.326	0.0	-27.49	22.221	0.007	-28.042	24.751	2.493	0.086	228.255	3.379	0.086	196.144	2.785	0.086	41.615	0.203	0.086	47.255	0.136
43	9952	9953	NS	1	-34.888	21.864	0.0	-34.229	20.326	0.0	-27.49	22.221	0.007	-28.042	24.751	2.493	0.086	228.255	3.385	0.086	196.144	2.788	0.086	41.615	0.203	0.086	47.255	0.136
44	9953	9954	NS	1	-34.829	20.848	0.0	-34.736	19.053	0.0	-30.516	22.921	0.04	-32.949	24.509	2.493	0.086	225.237	3.295	0.086	220.437	2.342	0.086	83.455	0.285	0.086	146.14	0.246
45	9953	9954	SN	1	-33.95	21.225	0.0	-34.764	21.371	0.0	-28.956	23.728	0.714	-23.214	23.146	0.11	0.086	183.98	2.355	0.086	221.884	2.314	0.086	58.316	0.143	0.086	15.586	0.115
46	9953	9954	NS	1	-34.776	20.848	0.0	-34.736	19.053	0.0	-30.516	22.922	0.04	-32.949	24.509	2.493	0.086	222.544	3.3	0.086	220.437	2.339	0.086	83.455	0.285	0.086	146.14	0.246
47	9958	9959	SN	2	-34.637	21.768	0.0	-34.88	22.426	0.003	-26.314	23.529	0.082	-23.584	25.32	0.051	0.086	215.493	5.264	0.086	227.843	4.468	0.086	31.765	0.055	0.086	16.965	0.047
48	9958	9959	SN	1	-34.637	21.768	0.0	-34.832	22.426	0.003	-26.314	23.529	0.083	-23.584	25.32	0.051	0.086	215.493	5.362	0.086	225.359	4.994	0.086	31.765	0.056	0.086	16.965	0.047
49	9958	9959	SN	1	-34.637	21.768	0.0	-34.88	22.426	0.003	-26.314	23.529	0.082	-23.584	25.32	0.051	0.086	215.493	5.263	0.086	227.843	4.467	0.086	31.765	0.055	0.086	16.965	0.047
50	9959	9960	NS	1	-34.697	20.65	0.0	-33.311	21.756	0.0	-8.999	23.468	0.021	-10.239	24.282	0.282	0.086	218.509	1.226	0.086	158.797	1.173	0.086	0.654	0.0	0.086	0.848	0.0
51	9959	9960	SN	1	-34.119	21.276	0.0	-34.062	21.415	0.0	-23.053	23.519	0.133	-24.992	23.44	0.145	0.086	191.259	2.533	0.086	188.767	2.151	0.086	15.024	0.074	0.086	23.442	0.095
52	9959	9960	SN	2	-34.119	21.276	0.0	-34.062	21.415	0.0	-23.053	23.519	0.133	-24.992	23.44	0.145	0.086	191.259	2.533	0.086	188.767	2.151	0.086	15.024	0.074	0.086	23.442	0.095
53	9959	9960	SN	1	-34.207	21.276	0.0	-34.062	21.415	0.0	-23.053	23.519	0.133	-24.992	23.44	0.145	0.086	195.211	2.614	0.086	188.767	2.21	0.086	15.024	0.074	0.086	23.442	0.095
54	9959	9960	NS	1	-34.202	20.65	0.0	-34.535	21.756	0.0	-8.999	23.47	0.021	-10.239	24.282	0.282	0.086	194.965	1.228	0.086	210.489	1.178	0.086	0.654	0.0	0.086	0.848	0.0
55	9960	9961	NS	1	-33.461	16.352	0.0	-34.731	17.251	0.0	-13.502	22.839	0.048	-22.321	23.524	0.302	0.087	164.38	1.278	0.087	220.191	1.337	0.086	1.723	0.002	0.086	12.703	0.023
56	9960	9961	NS	1	-33.89	16.349	0.0	-34.47	17.246	0.0	-13.573	22.839	0.048	-22.31	23.524	0.303	0.087	181.433	1.27	0.087	207.334	1.329	0.086	1.751	0.002	0.086	12.674	0.023
57	9960	9961	SN	1	-34.838	20.3	0.0	-34.509	20.773	0.0	-19.772	23.146	0.291	-21.741	23.516	0.368	0.086	225.711	2.408	0.086	209.207	2.227	0.086	7.272	0.025	0.086	11.123	0.023
58	9960	9961	SN	1	-34.838	20.3	0.0	-34.509	20.773	0.0	-19.772	23.146	0.291	-21.741	23.516	0.368	0.086	225.711	2.453	0.086	209.207	2.251	0.086	7.272	0.025	0.086	11.123	0.023
59	9960	9961	SN	1	-34.838	20.3	0.0	-34.509	20.773	0.0	-19.97	23.146	0.292	-21.741	23.516	0.368	0.086	225.711	2.453	0.086	209.207	2.253	0.086	7.418	0.025	0.086	11.123	0.023
60	9961	9962	SN	1	-34.697	17.189	0.0	-34.991	17.627	0.0	0.806	23.061	0.23	2.104	23.334	0.361	0.087	218.538	1.79	0.087	233.773	1.532	0.086	0.138	0.0	0.086	0.123	0.0
61	9961	9962	SN	1	-34.697	17.189	0.0	-34.991	17.627	0.0	0.806	23.061	0.23	2.104	23.334	0.355	0.087	218.538	1.754	0.087	233.773	1.664	0.086	0.138	0.0	0.086	0.123	0.0
62	9961	9962	SN	1	-34.697	17.189	0.0	-34.991	17.627	0.0	0.806	23.061	0.229	2.104	23.334	0.354	0.087	218.538	1.754	0.087	233.773	1.663	0.086	0.138	0.0	0.086	0.123	0.0
63	9961	9962	NS	1	-34.846	16.672	0.0	-34.987	17.659	0.0	-31.006	22.72	0.039	-27.388	23.682	0.23	0.087	226.077	2.354	0.087	233.575	2.277	0.086	93.424	0.155	0.086	40.65	0.145
64	9962	9963	SN	1	-34.885	17.721	0.0	-34.637	17.248	0.0	1.445	23.315	0.6	2.414	23.372	1.866	0.086	228.146	3.942	0.087	215.481	3.47	0.086	0.13	0.0	0.086	0.121	0.0
65	9962	9963	NS	1	-34.773	16.078	0.0	-33.037	15.843	0.0	-8.162	23.201	0.146	-12.973	23.676	0.237	0.087	222.332	1.589	0.087	149.112	1.041	0.086	0.552	0.0	0.086	1.533	0.001
66	9962	9963	SN	1	-34.56	17.721	0.0	-34.637	17.234	0.0	1.445	23.315	0.588	2.414	23.372	1.734	0.086	211.716	3.892	0.087	215.481	3.677	0.086	0.13	0.0	0.086	0.121	0.0
67	9962	9963	NS	1	-33.854	16.08	0.0	-32.728	15.843	0.0	-8.16	23.201	0.146	-12.973	23.676	0.237	0.087	179.971	1.572	0.087	138.882	1.04	0.086	0.552	0.0	0.086	1.533	0.001
68	9962	9963	SN	1	-34.885	17.721	0.0	-34.637	17.234	0.0	1.445	23.315	0.591	2.414	23.372	1.737	0.086	228.146	3.895	0.087	215.481	3.681	0.086	0.13	0.0	0.086	0.121	0.0
69	9963	9964	SN	1	-34.936	16.618	0.0	-34.945	17.26	0.0	1.201	22.511	0.166	2.984	23.318	0.44	0.087	230.785	4.925	0.087	231.317	5.043	0.086	0.133	0.0	0.086	0.116	0.0

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

■ Normal      ■ Deviations  
■ Alarming      ■ High Errors

70	9963	9964	NS	1	-34.855	16.442	0.0	-33.157	16.429	0.0	-20.991	22.836	0.114	-32.142	23.414	0.318	0.087	226.615	4.036	0.087	153.265	3.234	0.086	9.37	0.033	0.086	121.342	0.037
71	9963	9964	NS	2	-34.855	16.442	0.0	-33.157	16.429	0.0	-20.991	22.836	0.114	-32.142	23.414	0.318	0.087	226.615	4.036	0.087	153.265	3.234	0.086	9.37	0.033	0.086	121.342	0.037
72	9963	9964	SN	1	-34.931	16.618	0.0	-34.966	17.26	0.0	1.201	22.511	0.18	2.984	23.318	0.452	0.087	230.542	5.042	0.087	232.495	4.91	0.086	0.133	0.0	0.086	0.116	0.0
73	9963	9964	SN	1	-34.931	16.618	0.0	-34.966	17.26	0.0	1.201	22.511	0.166	2.984	23.318	0.44	0.087	230.542	4.934	0.087	232.495	5.051	0.086	0.133	0.0	0.086	0.116	0.0
74	9964	9965	SN	1	-34.809	15.464	0.0	-34.877	15.883	0.0	0.534	23.872	0.634	4.16	24.429	0.87	0.087	224.213	3.084	0.087	227.745	3.209	0.086	0.141	0.0	0.086	0.108	0.0
75	9964	9965	SN	1	-34.809	16.474	0.0	-34.877	16.849	0.0	0.534	23.872	0.588	4.16	24.429	0.868	0.087	224.213	3.133	0.087	227.745	3.336	0.086	0.141	0.0	0.086	0.108	0.0
76	9964	9965	NS	1	-34.971	20.857	0.0	-34.948	21.822	0.0	-27.544	22.989	0.359	-25.507	23.416	0.88	0.086	232.694	7.416	0.086	231.442	6.615	0.086	42.142	0.215	0.086	26.384	0.057
77	9964	9965	SN	1	-34.874	16.473	0.0	-34.905	16.849	0.0	0.536	23.872	0.588	4.165	24.429	0.868	0.087	227.594	3.123	0.087	229.215	3.334	0.086	0.141	0.0	0.086	0.108	0.0
78	9964	9965	NS	2	-34.971	20.857	0.0	-34.948	21.822	0.0	-27.544	22.989	0.359	-25.507	23.416	0.88	0.086	232.694	7.417	0.086	231.442	6.613	0.086	42.142	0.215	0.086	26.384	0.057
79	9965	9966	NS	1	-34.929	20.879	0.0	-34.925	22.044	0.001	2.217	22.976	0.073	1.646	23.9	0.731	0.086	230.473	3.924	0.086	230.258	3.62	0.086	0.122	0.0	0.086	0.128	0.0
80	9965	9966	SN	2	-34.083	18.68	0.0	-33.843	18.929	0.0	-14.678	24.031	1.186	-7.445	24.8	1.938	0.086	189.728	1.426	0.086	179.508	1.602	0.086	2.239	0.001	0.086	0.478	0.0
81	9965	9966	SN	1	-33.701	18.68	0.0	-33.843	18.929	0.0	-14.678	24.031	1.274	-7.445	24.8	1.942	0.086	173.727	0.832	0.086	179.508	1.484	0.086	2.239	0.002	0.086	0.478	0.0
82	9965	9966	SN	1	-34.083	18.68	0.0	-33.843	18.929	0.0	-14.678	24.031	1.186	-7.445	24.8	1.938	0.086	189.728	1.426	0.086	179.508	1.602	0.086	2.239	0.001	0.086	0.478	0.0
83	9965	9966	NS	1	-34.205	20.879	0.0	-34.925	22.045	0.001	2.217	22.976	0.074	1.646	23.9	0.734	0.086	195.097	3.926	0.086	230.258	3.617	0.086	0.122	0.0	0.086	0.128	0.0
84	9966	9967	NS	1	-34.601	21.728	0.0	-34.812	21.542	0.0	-1.032	22.834	0.042	-20.544	24.316	1.438	0.086	213.768	3.741	0.086	224.34	3.882	0.086	0.168	0.0	0.086	8.458	0.002
85	9966	9967	NS	1	-34.625	21.728	0.0	-34.812	21.542	0.0	-1.032	22.834	0.042	-20.544	24.316	1.439	0.086	214.904	3.74	0.086	224.34	3.886	0.086	0.168	0.0	0.086	8.458	0.002
86	9966	9967	SN	1	-33.311	19.352	0.0	-34.026	19.525	0.0	-31.26	23.849	0.633	-11.062	24.14	0.893	0.086	158.808	1.764	0.086	187.227	1.794	0.086	99.054	0.053	0.086	1.011	0.002
87	9966	9967	SN	2	-33.345	19.35	0.0	-34.275	19.525	0.0	-31.26	23.849	0.633	-11.064	24.14	0.893	0.086	160.063	1.764	0.086	198.283	1.794	0.086	99.054	0.053	0.086	1.011	0.002
88	9967	9968	NS	1	-34.636	20.988	0.0	-34.976	19.797	0.0	-29.578	22.208	0.003	-24.733	24.557	2.548	0.086	215.448	2.651	0.086	232.941	2.449	0.086	67.278	0.091	0.086	22.085	0.087
89	9967	9968	NS	1	-34.846	20.988	0.0	-33.019	19.797	0.0	-29.578	22.208	0.003	-24.733	24.556	2.548	0.086	226.116	2.653	0.086	148.497	2.445	0.086	67.278	0.091	0.086	22.085	0.087
90	9967	9968	SN	1	-34.673	21.725	0.0	-34.512	21.394	0.0	-9.686	23.98	0.628	-10.982	23.515	0.202	0.086	217.254	2.453	0.086	209.366	2.281	0.086	0.755	0.0	0.086	0.994	0.0
91	9968	9969	NS	1	-34.693	18.761	0.0	-34.796	18.543	0.0	-19.824	22.86	0.101	-16.89	24.444	2.431	0.086	218.247	3.779	0.086	223.539	3.702	0.086	7.176	0.038	0.086	3.683	0.019

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

Normal

Deviations

Alarming

High Errors