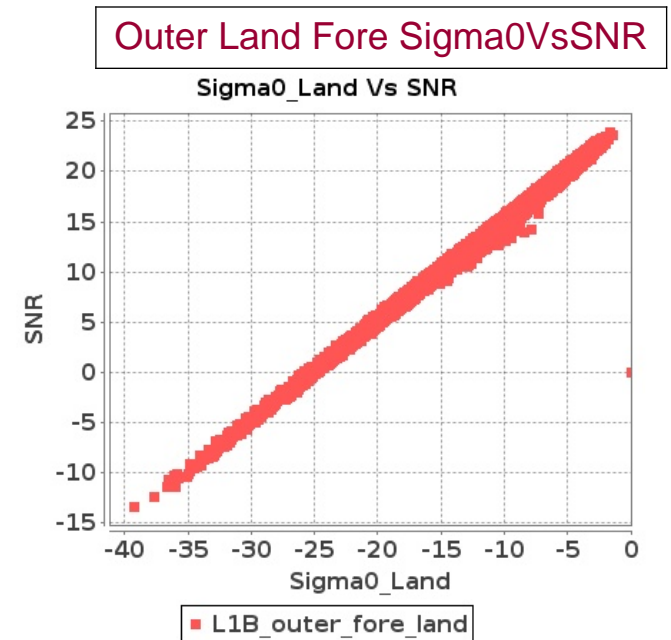
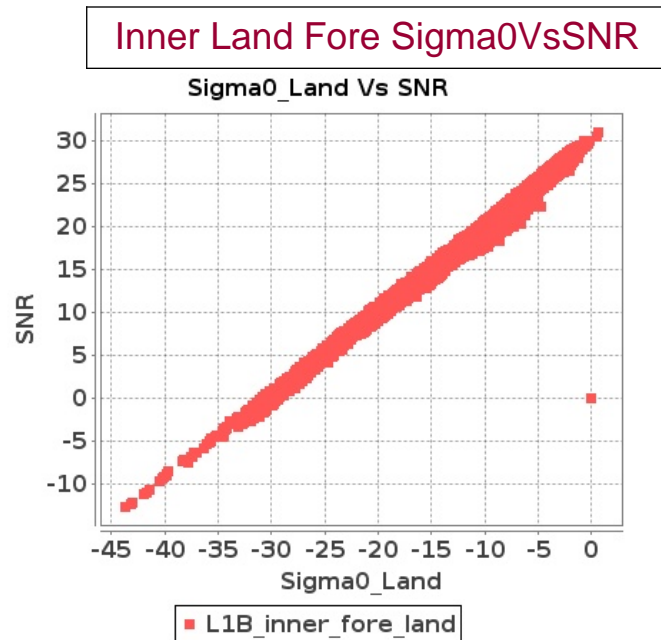
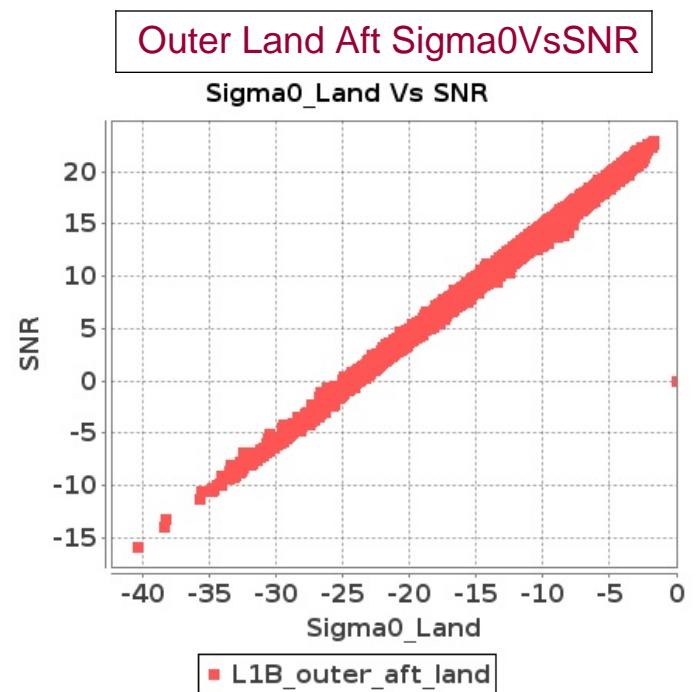
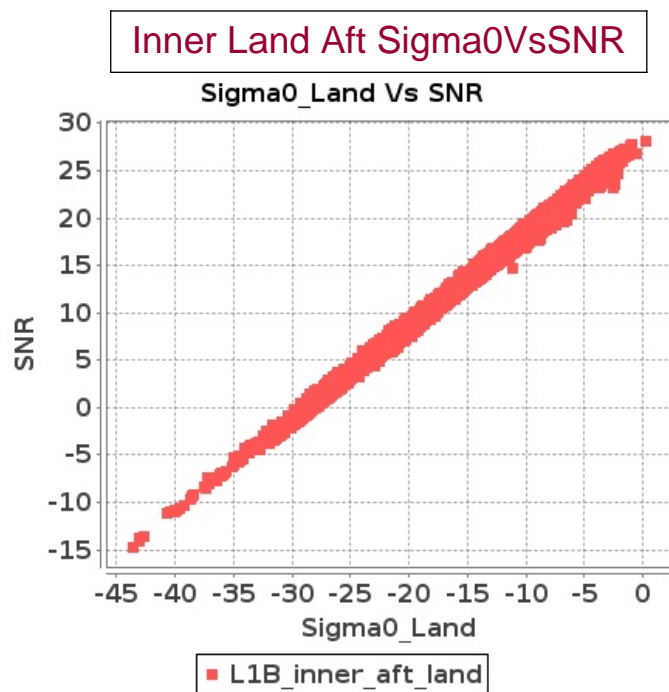
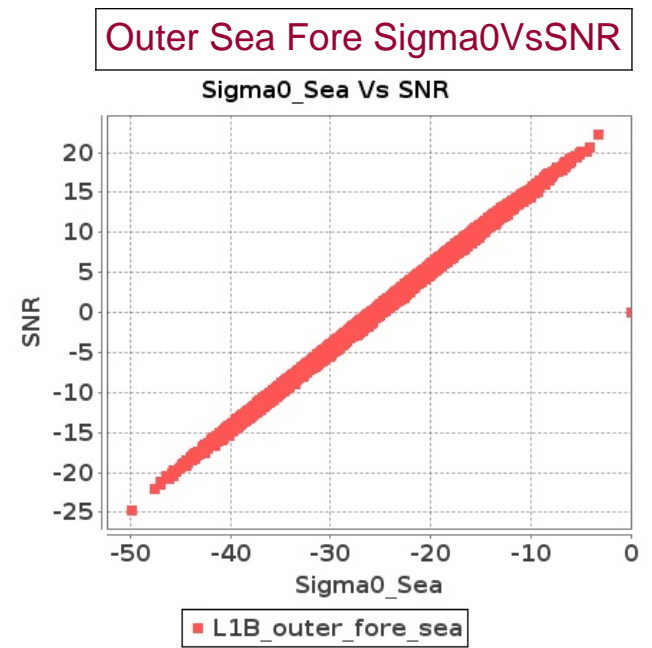
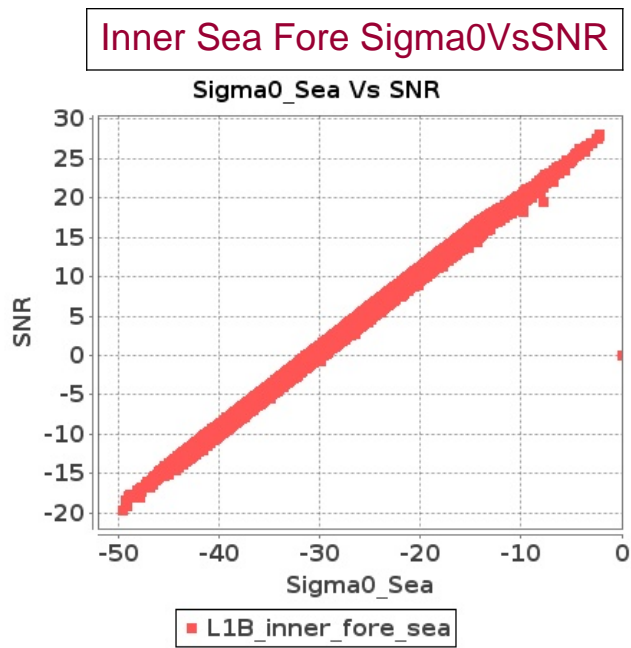
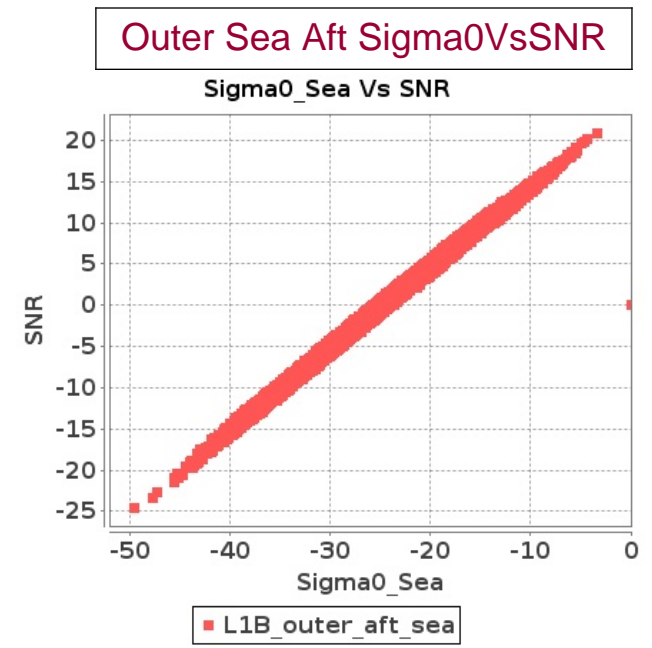
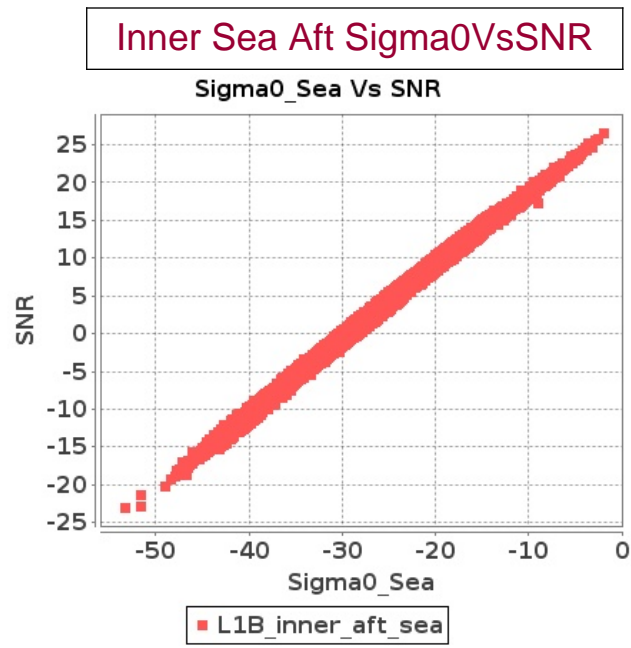
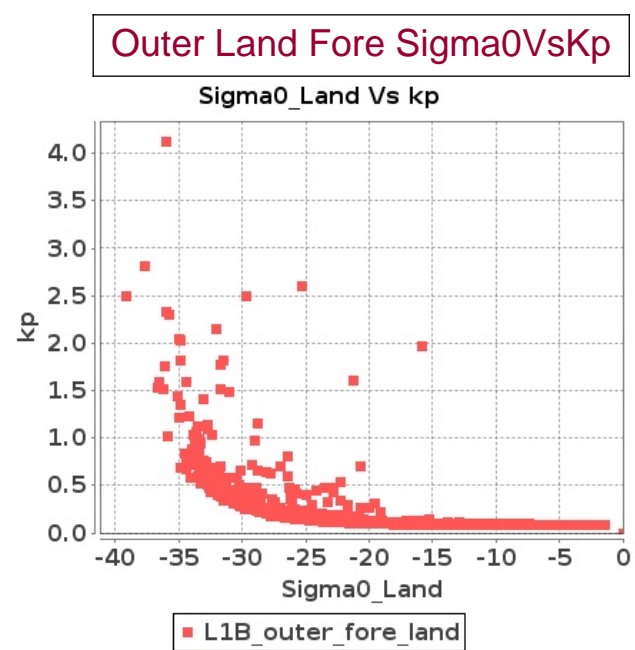
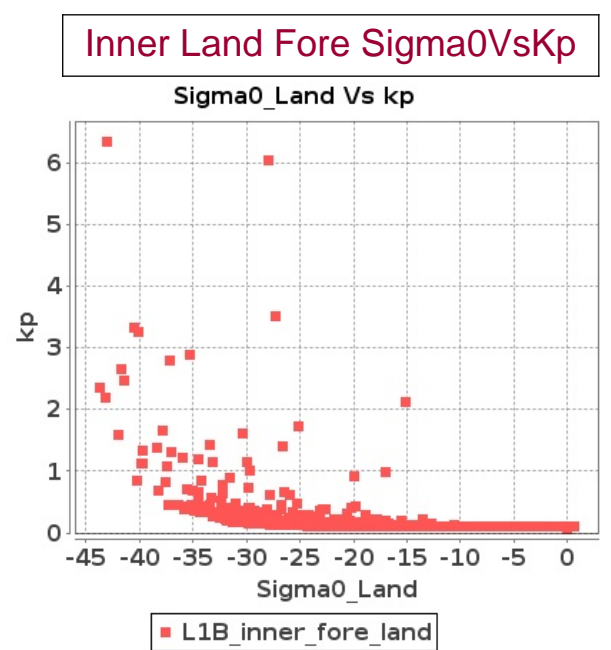
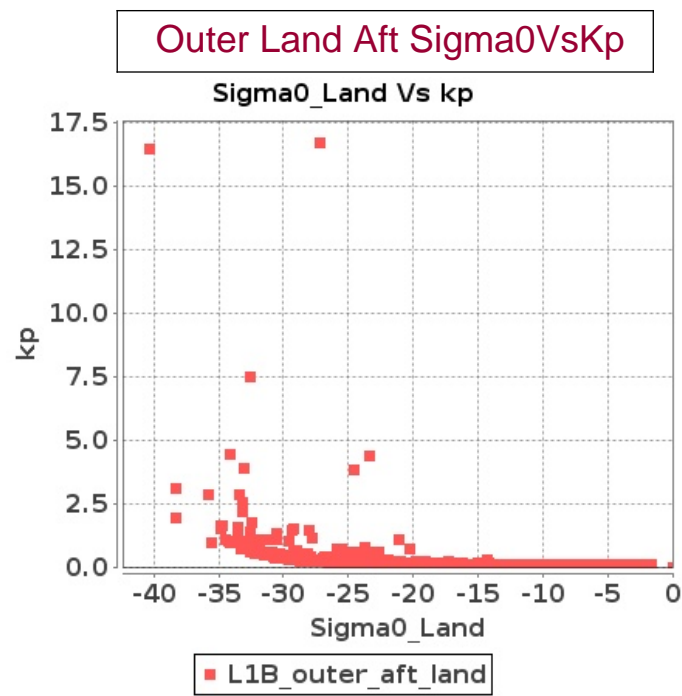
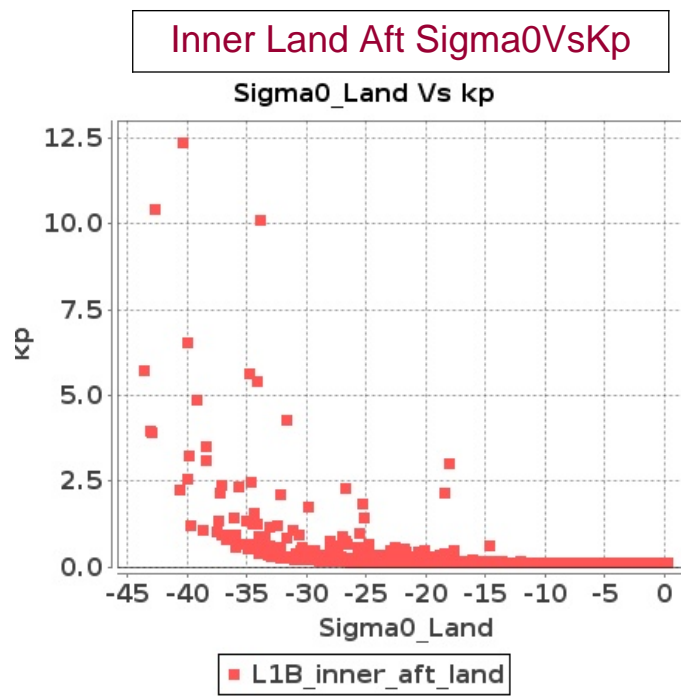
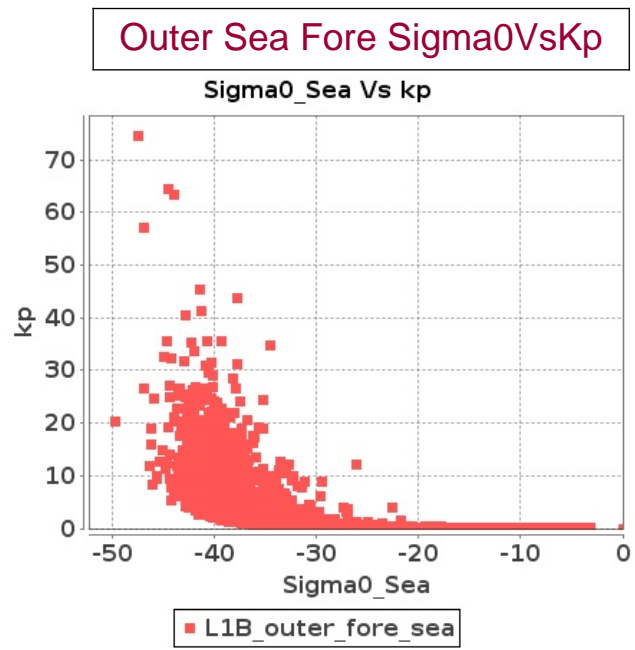
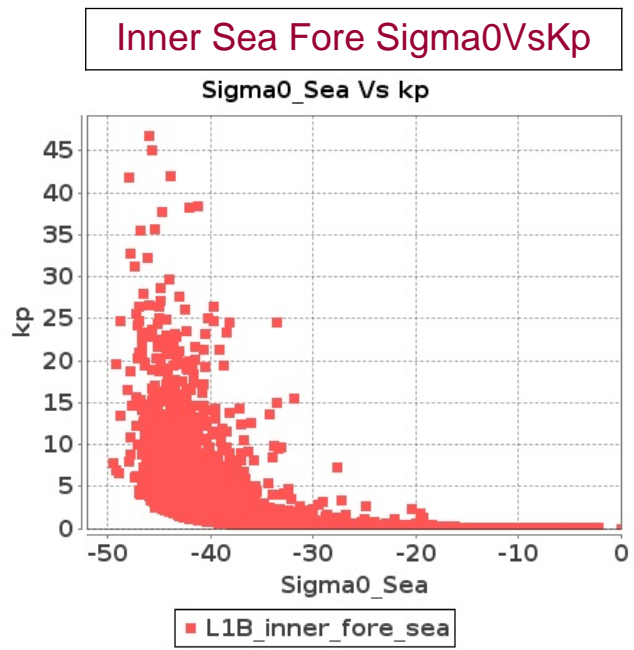
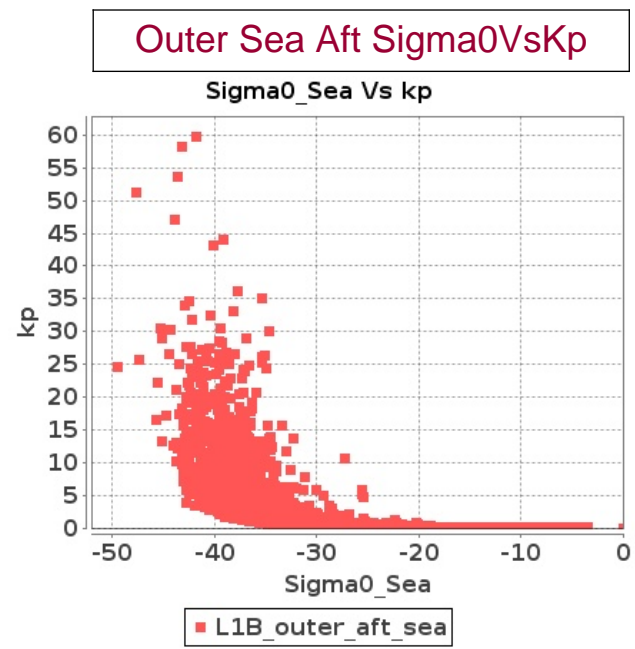
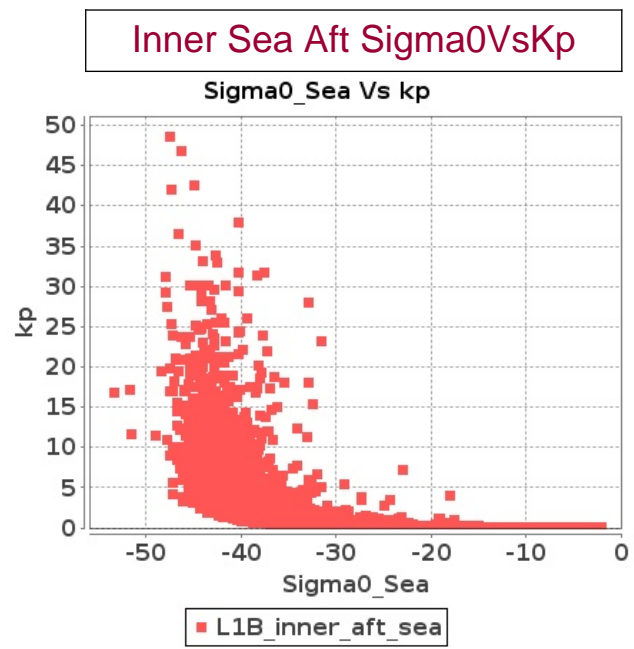


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 10-MAR-2018 To 11-MAR-2018





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

Report between 10-MAR-2018 To 11-MAR-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	7682	7683	SN	1	48.662	49.412	0.0	0.003	6.607	2.457	1017.648	1092.08	26.798	-92.21	-89.231	0.0
2	7682	7683	SN	1	48.662	49.412	0.0	0.003	6.607	2.716	1017.648	1092.08	26.186	-92.21	-89.231	0.0
3	7682	7683	NS	1	48.812	49.484	0.0	0.003	6.574	2.64	1041.096	1094.768	0.0	-92.785	-89.311	0.0
4	7683	7684	SN	1	48.674	49.381	0.0	0.003	6.612	2.497	1017.008	1092.208	26.538	-92.226	-89.208	0.0
5	7683	7684	SN	1	48.674	49.381	0.0	0.003	6.612	2.393	1017.008	1092.208	26.799	-92.226	-89.208	0.0
6	7683	7684	NS	1	48.826	49.507	0.0	0.003	6.59	2.474	1041.208	1095.024	0.0	-92.321	-89.282	0.0
7	7684	7685	SN	1	48.654	49.38	0.0	0.003	6.607	2.322	1016.728	1092.232	27.916	-92.036	-89.24	0.0
8	7684	7685	NS	1	48.825	49.522	0.0	0.003	6.596	2.475	1041.192	1095.096	0.0	-92.21	-89.267	0.0
9	7684	7685	SN	1	48.654	49.38	0.0	0.003	6.607	2.478	1016.728	1092.232	27.583	-92.036	-89.24	0.0
10	7684	7685	SN	1	48.654	49.38	0.0	0.003	6.607	2.475	1016.728	1092.232	27.555	-92.036	-89.24	0.0
11	7685	7686	NS	1	48.826	49.486	0.0	0.003	6.552	2.577	1041.192	1094.984	0.0	-92.567	-89.3	0.0
12	7685	7686	SN	1	48.684	49.379	0.0	0.003	6.596	2.258	1017.28	1092.056	28.84	-92.06	-89.236	0.0
13	7685	7686	NS	1	48.826	49.486	0.0	0.003	6.552	2.581	1041.192	1094.976	0.0	-92.566	-89.3	0.0
14	7685	7686	SN	2	48.684	49.379	0.0	0.003	6.596	2.548	1017.28	1092.056	28.277	-92.06	-89.236	0.0
15	7685	7686	SN	1	48.684	49.379	0.0	0.003	6.596	2.548	1017.28	1092.056	28.277	-92.06	-89.236	0.0
16	7686	7687	SN	2	48.686	49.395	0.0	0.003	19.73	2.522	1017.28	1091.936	28.072	-92.362	-89.238	0.0
17	7686	7687	SN	1	48.686	49.395	0.0	0.003	19.73	2.522	1017.28	1091.936	28.072	-92.362	-89.238	0.0
18	7686	7687	SN	1	48.686	49.395	0.0	0.003	19.73	2.064	1017.28	1091.936	28.934	-92.362	-89.238	0.0
19	7686	7687	NS	1	48.783	49.529	0.0	0.003	207.188	2.563	1041.208	1094.848	0.0	-92.338	-89.316	0.0
20	7686	7687	NS	1	48.814	49.486	0.0	0.003	51.036	2.559	1041.216	1094.856	0.0	-92.325	-89.316	0.0
21	7687	7688	NS	1	48.811	49.497	0.0	0.003	6.546	2.559	1041.328	1094.648	0.0	-92.932	-89.322	0.0
22	7687	7688	NS	1	48.811	49.497	0.0	0.003	6.546	2.556	1041.328	1094.648	0.0	-92.932	-89.322	0.0
23	7687	7688	SN	2	48.669	49.396	0.0	0.003	6.59	2.599	1016.704	1091.744	28.003	-92.077	-89.239	0.0
24	7687	7688	SN	1	48.669	49.396	0.0	0.003	6.59	2.599	1016.704	1091.744	28.003	-92.077	-89.239	0.0
25	7687	7688	SN	1	48.669	49.396	0.0	0.003	6.59	1.875	1016.704	1091.744	29.332	-92.077	-89.239	0.0
26	7688	7689	NS	1	48.828	49.513	0.0	0.003	6.552	2.532	1041.496	1094.6	0.0	-92.354	-89.31	0.0
27	7688	7689	NS	1	48.828	49.485	0.0	0.003	6.546	2.535	1041.488	1094.584	0.0	-92.354	-89.31	0.0
28	7688	7689	SN	2	48.667	49.377	0.0	0.003	6.602	2.654	1017.248	1091.752	24.406	-92.283	-89.24	0.0
29	7688	7689	SN	1	48.667	49.377	0.0	0.003	6.602	1.631	1017.248	1091.752	26.019	-92.283	-89.24	0.0
30	7688	7689	SN	1	48.667	49.377	0.0	0.003	6.602	2.654	1017.248	1091.752	24.406	-92.283	-89.24	0.0
31	7689	7690	SN	1	48.679	49.409	0.0	0.003	6.629	1.545	1016.88	1091.816	28.839	-91.991	-89.204	0.0
32	7689	7690	SN	2	48.679	49.409	0.0	0.003	6.629	1.545	1016.88	1091.816	28.839	-91.991	-89.204	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	7689	7690	NS	1	48.82	49.486	0.0	0.003	6.568	2.557	1041.464	1094.672	0.0	-92.136	-89.3	0.0
34	7689	7690	NS	1	48.828	49.518	0.0	0.003	6.568	2.561	1041.456	1094.656	0.0	-92.297	-89.3	0.0
35	7689	7690	SN	1	48.679	49.409	0.0	0.003	6.629	2.575	1016.88	1091.816	26.308	-91.991	-89.204	0.0
36	7690	7691	NS	1	48.807	49.493	0.0	0.003	6.579	2.653	1041.184	1094.584	0.0	-92.167	-89.294	0.0
37	7690	7691	SN	1	48.689	49.378	0.0	0.003	6.629	1.52	1017.16	1091.744	29.369	-92.125	-89.181	0.0
38	7690	7691	SN	1	48.689	49.378	0.0	0.003	6.629	1.509	1017.16	1091.744	29.436	-92.125	-89.181	0.0
39	7690	7691	SN	1	48.689	49.378	0.0	0.003	6.629	2.506	1017.16	1091.744	26.402	-92.125	-89.181	0.0
40	7691	7692	NS	1	48.808	49.496	0.0	0.003	6.579	2.614	1041.912	1094.832	0.0	-92.273	-89.298	0.0
41	7691	7692	SN	1	48.687	49.376	0.0	0.003	6.596	1.583	1016.872	1091.52	29.831	-91.966	-89.218	0.0
42	7696	7697	SN	1	48.645	49.416	0.0	0.003	6.59	2.046	1017.616	1091.44	28.74	-92.243	-89.242	0.0
43	7696	7697	SN	2	48.645	49.416	0.0	0.003	6.59	2.698	1017.616	1091.44	27.63	-92.243	-89.242	0.0
44	7696	7697	SN	1	48.645	49.416	0.0	0.003	6.59	2.698	1017.616	1091.44	27.632	-92.243	-89.242	0.0
45	7697	7698	NS	1	48.832	49.483	0.0	0.003	6.568	2.505	1042.016	1094.232	0.0	-92.202	-89.324	0.0
46	7697	7698	SN	1	48.676	49.415	0.0	0.003	208.583	2.574	1016.88	1091.344	27.078	-92.172	-89.212	0.0
47	7697	7698	SN	1	48.676	49.415	0.0	0.003	208.583	2.443	1016.88	1091.344	27.411	-92.172	-89.212	0.0
48	7697	7698	SN	1	48.676	49.415	0.0	0.003	208.583	2.571	1016.88	1091.344	27.049	-92.172	-89.212	0.0
49	7698	7699	NS	2	48.828	49.483	0.0	0.003	6.579	2.463	1042.04	1094.408	0.0	-92.249	-89.281	0.0
50	7698	7699	NS	1	48.828	49.483	0.0	0.003	6.579	2.463	1042.088	1094.408	0.0	-92.249	-89.281	0.0
51	7698	7699	SN	1	48.638	49.4	0.0	0.003	263.782	2.362	1016.76	1091.44	27.472	-92.135	-89.237	0.0
52	7698	7699	SN	1	48.638	49.4	0.0	0.003	263.782	2.489	1016.76	1091.44	27.184	-92.135	-89.237	0.0
53	7698	7699	SN	1	48.638	49.415	0.0	0.003	207.938	2.365	1017.28	1091.448	27.506	-92.157	-89.237	0.0
54	7699	7700	SN	1	48.649	49.388	0.0	0.003	6.596	2.305	1016.544	1091.384	29.125	-92.449	-89.236	0.0
55	7699	7700	SN	1	48.649	49.388	0.0	0.003	6.596	2.526	1016.544	1091.384	28.684	-92.449	-89.236	0.0
56	7699	7700	SN	2	48.649	49.388	0.0	0.003	6.596	2.526	1016.544	1091.384	28.684	-92.449	-89.236	0.0
57	7699	7700	NS	1	48.831	49.484	0.0	0.003	6.546	2.508	1042.112	1094.328	0.0	-92.478	-89.317	0.0
58	7699	7700	NS	1	48.831	49.484	0.0	0.003	6.546	2.506	1042.112	1094.328	0.0	-92.478	-89.317	0.0
59	7700	7701	SN	1	48.65	49.372	0.0	0.003	6.568	2.511	1017.08	1091.208	28.485	-91.933	-89.235	0.0
60	7700	7701	SN	1	48.65	49.372	0.0	0.003	6.568	2.141	1017.08	1091.208	29.219	-91.933	-89.235	0.0
61	7700	7701	NS	1	48.833	49.521	0.0	0.003	6.541	2.56	1042.08	1094.168	0.0	-92.153	-89.325	0.0
62	7700	7701	NS	1	48.833	49.521	0.0	0.003	6.541	2.562	1042.08	1094.168	0.0	-92.153	-89.325	0.0
63	7700	7701	SN	2	48.651	49.373	0.0	0.003	6.574	2.512	1017.088	1091.208	28.481	-92.031	-89.235	0.0
64	7701	7702	NS	1	48.834	49.53	0.0	0.003	6.53	2.586	1042.184	1094.04	0.0	-92.558	-89.325	0.0
65	7701	7702	SN	1	48.688	49.407	0.0	0.003	6.568	2.549	1016.344	1091.04	28.762	-91.913	-89.235	0.0
66	7701	7702	SN	1	48.687	49.404	0.0	0.003	6.574	2.49	1016.456	1091.032	28.876	-92.097	-89.235	0.0
67	7701	7702	NS	1	48.834	49.53	0.0	0.003	6.53	2.584	1042.184	1094.04	0.0	-92.558	-89.325	0.0
68	7701	7702	SN	2	48.687	49.404	0.0	0.003	6.574	2.55	1016.456	1091.032	28.761	-92.097	-89.235	0.0
69	7702	7703	NS	1	48.798	49.491	0.0	0.003	6.53	2.542	1042.28	1093.912	0.0	-92.365	-89.325	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	7702	7703	SN	1	48.673	49.407	0.0	0.003	6.579	2.24	1016.536	1090.936	27.769	-92.04	-89.236	0.0
71	7702	7703	SN	2	48.662	49.405	0.0	0.003	6.579	2.646	1016.552	1090.952	27.051	-92.019	-89.236	0.0
72	7702	7703	SN	1	48.673	49.407	0.0	0.003	6.579	2.642	1016.536	1090.936	27.059	-92.04	-89.236	0.0
73	7702	7703	NS	1	48.798	49.491	0.0	0.003	6.53	2.544	1042.28	1093.912	0.0	-92.365	-89.325	0.0
74	7703	7704	NS	1	48.816	49.516	0.0	0.003	6.546	2.514	1042.304	1093.928	0.0	-92.538	-89.327	0.0
75	7703	7704	SN	2	48.689	49.411	0.0	0.003	6.602	2.651	1016.768	1090.976	24.861	-91.976	-89.229	0.0
76	7703	7704	NS	1	48.816	49.516	0.0	0.003	6.546	2.525	1042.304	1093.928	0.0	-92.538	-89.327	0.0
77	7703	7704	SN	1	48.689	49.411	0.0	0.003	6.602	2.651	1016.768	1090.976	24.861	-91.976	-89.229	0.0
78	7703	7704	SN	1	48.689	49.411	0.0	0.003	6.602	1.739	1016.768	1090.976	26.3	-91.976	-89.229	0.0
79	7704	7705	SN	1	48.678	49.371	0.0	0.003	6.607	2.548	1016.912	1090.944	25.847	-91.844	-89.179	0.0
80	7704	7705	NS	1	48.807	49.507	0.0	0.003	50.416	2.608	1042.44	1093.952	0.0	-92.728	-89.3	0.0
81	7704	7705	NS	2	48.799	49.519	0.0	0.003	6.563	2.606	1042.432	1093.952	0.0	-92.661	-89.3	0.0
82	7705	7706	NS	1	48.835	49.481	0.0	0.003	6.568	2.621	1042.672	1093.792	0.0	-92.179	-89.301	0.0
83	7705	7706	SN	1	48.686	49.369	0.0	0.003	6.579	2.523	1017.096	1090.8	27.047	-92.048	-89.218	0.0
84	7706	7707	NS	1	48.836	49.48	0.0	0.003	6.563	2.582	1042.816	1093.696	0.0	-92.254	-89.314	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





73	7702	7703	NS	1	-34.369	25.575	0.504	-34.354	26.613	0.787	-8.049	29.73	9.124	-9.195	36.044	16.888	0.103	231.008	3.577	0.103	230.218	2.673	0.102	0.622	0.0	0.102	0.784	0.0
74	7703	7704	NS	1	-34.816	25.452	0.832	-34.827	27.243	1.394	5.441	29.602	8.149	6.968	29.321	18.173	0.103	256.053	3.16	0.103	256.726	2.871	0.102	0.122	0.0	0.102	0.116	0.0
75	7703	7704	SN	2	-34.847	25.233	0.219	-34.871	27.302	0.394	1.656	31.984	8.995	4.9	33.086	16.193	0.103	257.877	4.319	0.103	259.299	3.371	0.102	0.152	0.0	0.102	0.125	0.0
76	7703	7704	NS	1	-34.816	25.452	0.846	-34.827	27.243	1.395	5.441	29.602	8.196	6.968	29.321	18.133	0.103	256.053	3.162	0.103	256.726	2.868	0.102	0.122	0.0	0.102	0.116	0.0
77	7703	7704	SN	1	-34.847	25.233	0.219	-34.871	27.302	0.394	1.656	31.984	8.995	4.9	33.086	16.193	0.103	257.877	4.319	0.103	259.299	3.371	0.102	0.152	0.0	0.102	0.125	0.0
78	7703	7704	SN	1	-34.847	25.233	0.238	-34.871	27.302	0.444	1.656	31.984	9.178	4.9	33.086	16.179	0.103	257.877	4.681	0.103	259.299	3.806	0.102	0.152	0.0	0.102	0.125	0.0
79	7704	7705	SN	1	-34.932	25.965	0.165	-34.608	27.775	0.383	-13.042	27.956	12.506	-4.543	29.662	19.065	0.103	262.958	5.477	0.103	244.096	4.252	0.103	1.783	0.002	0.102	0.327	0.0
80	7704	7705	NS	1	-34.267	25.054	0.354	-34.396	27.229	0.841	-5.823	27.696	11.22	-7.857	30.277	33.286	0.103	225.644	2.032	0.103	232.432	1.64	0.103	0.408	0.0	0.102	0.599	0.0
81	7704	7705	NS	2	-34.298	25.054	0.354	-34.54	27.229	0.842	-5.824	27.696	11.217	-7.855	30.275	33.288	0.103	227.27	2.032	0.103	240.302	1.642	0.103	0.408	0.0	0.102	0.599	0.0
82	7705	7706	NS	1	-34.97	25.142	0.437	-34.187	26.802	0.78	-29.264	29.042	10.937	-18.443	30.057	25.727	0.103	265.236	3.651	0.103	221.554	2.962	0.102	71.358	0.037	0.102	5.981	0.042
83	7705	7706	SN	1	-33.497	28.159	0.216	-34.25	28.793	0.593	-6.684	27.874	12.725	-6.177	31.194	15.542	0.103	189.008	1.516	0.102	224.775	0.845	0.103	0.478	0.0	0.102	0.435	0.0
84	7706	7707	NS	1	-34.985	24.231	0.298	-34.954	24.031	0.45	3.435	27.863	13.858	5.936	33.774	24.279	0.103	266.228	4.016	0.103	264.32	3.404	0.103	0.134	0.0	0.102	0.12	0.0

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

Normal

Deviations

Alarming

High Errors



					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	7682	7683	SN	1	57.44	58.29	0.0	0.0	288.17	3.851	1192.352	1284.736	47.436	-93.786	-91.702	0.0
2	7682	7683	SN	1	57.44	58.29	0.0	0.0	292.339	4.038	1192.352	1284.736	46.441	-93.786	-91.702	0.0
3	7682	7683	NS	1	57.616	58.416	0.0	0.003	285.92	3.77	1221.224	1288.648	18.575	-94.057	-91.707	0.0
4	7683	7684	SN	1	57.457	58.294	0.0	0.0	289.935	3.778	1191.856	1284.904	45.295	-93.782	-91.678	0.0
5	7683	7684	SN	1	57.457	58.294	0.0	0.0	289.935	3.616	1191.856	1284.904	45.716	-93.782	-91.678	0.0
6	7683	7684	NS	1	57.638	58.441	0.0	0.0	291.004	3.513	1221.376	1288.904	17.271	-93.878	-91.671	0.0
7	7684	7685	SN	1	57.42	58.289	0.0	0.0	299.691	3.534	1191.544	1284.936	46.191	-93.629	-91.711	0.0
8	7684	7685	NS	1	57.61	58.452	0.0	0.0	295.554	3.511	1221.352	1289.064	17.384	-93.973	-91.662	0.0
9	7684	7685	SN	1	57.42	58.289	0.0	0.0	299.691	3.692	1191.544	1284.936	45.674	-93.629	-91.711	0.0
10	7684	7685	SN	1	57.42	58.289	0.0	0.0	299.691	3.687	1191.544	1284.936	45.668	-93.629	-91.711	0.0
11	7685	7686	NS	1	57.64	58.431	0.0	0.0	298.202	3.617	1221.328	1288.928	18.191	-94.046	-91.698	0.0
12	7685	7686	SN	1	57.451	58.301	0.0	0.0	294.865	3.535	1191.84	1284.72	47.07	-93.494	-91.71	0.0
13	7685	7686	NS	1	57.639	58.43	0.0	0.0	298.257	3.623	1221.336	1288.92	18.128	-94.046	-91.698	0.0
14	7685	7686	SN	2	57.451	58.301	0.0	0.0	294.865	3.747	1191.84	1284.72	46.225	-93.494	-91.71	0.0
15	7685	7686	SN	1	57.451	58.301	0.0	0.0	294.865	3.747	1191.84	1284.72	46.225	-93.494	-91.71	0.0
16	7686	7687	SN	2	57.452	58.307	0.0	0.0	291.004	3.732	1192.144	1284.584	45.409	-93.738	-91.71	0.0
17	7686	7687	SN	1	57.452	58.307	0.0	0.0	291.004	3.732	1192.144	1284.584	45.409	-93.738	-91.71	0.0
18	7686	7687	SN	1	57.452	58.307	0.0	0.0	291.004	3.418	1192.144	1284.584	46.759	-93.738	-91.71	0.0
19	7686	7687	NS	1	57.624	58.454	0.0	0.0	299.476	3.666	1221.472	1288.76	18.453	-93.875	-91.716	0.0
20	7686	7687	NS	1	57.624	58.454	0.0	0.0	299.498	3.663	1221.48	1288.776	18.504	-93.849	-91.716	0.0
21	7687	7688	NS	1	57.619	58.418	0.0	0.0	299.873	3.694	1221.512	1288.544	17.375	-94.432	-91.719	0.0
22	7687	7688	NS	1	57.619	58.418	0.0	0.0	299.873	3.691	1221.512	1288.544	17.427	-94.432	-91.719	0.0
23	7687	7688	SN	2	57.453	58.316	0.0	0.0	298.687	3.821	1191.44	1284.344	43.896	-93.618	-91.71	0.0
24	7687	7688	SN	1	57.453	58.316	0.0	0.0	298.764	3.82	1191.44	1284.344	43.896	-93.618	-91.71	0.0
25	7687	7688	SN	1	57.453	58.316	0.0	0.0	287.729	3.291	1191.44	1284.344	45.936	-93.618	-91.71	0.0
26	7688	7689	NS	1	57.642	58.444	0.0	0.0	298.207	3.622	1221.608	1288.456	16.64	-93.941	-91.721	0.0
27	7688	7689	NS	1	57.641	58.443	0.0	0.0	298.279	3.622	1221.592	1288.44	16.649	-93.941	-91.721	0.0
28	7688	7689	SN	2	57.435	58.281	0.0	0.0	294.082	3.915	1191.968	1284.368	42.104	-94.003	-91.712	0.0
29	7688	7689	SN	1	57.435	58.281	0.0	0.0	286.284	3.055	1191.968	1284.368	45.042	-94.003	-91.712	0.0
30	7688	7689	SN	1	57.435	58.281	0.0	0.0	294.082	3.915	1191.968	1284.368	42.104	-94.003	-91.712	0.0
31	7689	7690	SN	1	57.459	58.281	0.0	0.0	287.16	2.554	1191.84	1284.44	47.899	-94.243	-91.666	0.0
32	7689	7690	SN	2	57.459	58.281	0.0	0.0	287.16	2.554	1191.84	1284.44	47.899	-94.243	-91.666	0.0
33	7689	7690	NS	1	57.617	58.436	0.0	0.0	285.837	3.656	1221.688	1288.544	16.602	-93.954	-91.7	0.0
34	7689	7690	NS	1	57.642	58.446	0.0	0.0	285.969	3.655	1221.672	1288.52	16.621	-93.921	-91.699	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	7689	7690	SN	1	57.459	58.281	0.0	0.0	290.354	3.804	1191.84	1284.44	43.579	-94.243	-91.666	0.0
36	7690	7691	NS	1	57.634	58.44	0.0	0.0	290.276	3.837	1221.92	1288.432	18.716	-93.957	-91.689	0.0
37	7690	7691	SN	1	57.46	58.282	0.0	0.0	288.49	2.463	1192.2	1284.344	49.76	-93.636	-91.644	0.0
38	7690	7691	SN	1	57.46	58.282	0.0	0.003	288.49	2.43	1192.2	1284.344	49.761	-93.636	-91.644	0.0
39	7690	7691	SN	1	57.46	58.282	0.0	0.0	288.49	3.7	1192.2	1284.344	44.753	-93.636	-91.644	0.0
40	7691	7692	NS	1	57.644	58.43	0.0	0.0	293.79	3.707	1222.232	1288.216	17.943	-93.984	-91.708	0.0
41	7691	7692	SN	1	57.436	58.279	0.0	0.0	297.678	2.558	1191.808	1284.072	49.418	-93.561	-91.687	0.0
42	7696	7697	SN	1	57.435	58.296	0.0	0.0	285.705	3.559	1192.552	1283.976	47.425	-93.974	-91.713	0.0
43	7696	7697	SN	2	57.435	58.296	0.0	0.0	289.664	4.028	1192.552	1283.976	45.69	-93.974	-91.713	0.0
44	7696	7697	SN	1	57.435	58.296	0.0	0.0	289.664	4.028	1192.552	1283.976	45.693	-93.974	-91.713	0.0
45	7697	7698	NS	1	57.646	58.442	0.0	0.0	289.344	3.596	1222.36	1288.008	17.144	-93.785	-91.719	0.0
46	7697	7698	SN	1	57.454	58.289	0.0	0.0	299.972	3.839	1191.912	1283.856	45.228	-93.746	-91.687	0.0
47	7697	7698	SN	1	57.454	58.289	0.0	0.0	299.972	3.672	1191.912	1283.856	45.779	-93.746	-91.687	0.0
48	7697	7698	SN	1	57.454	58.289	0.0	0.0	299.972	3.836	1191.912	1283.856	45.179	-93.746	-91.687	0.0
49	7698	7699	NS	2	57.643	58.445	0.0	0.0	293.685	3.494	1222.4	1288.232	16.699	-93.936	-91.669	0.0
50	7698	7699	NS	1	57.643	58.445	0.0	0.0	293.685	3.495	1222.448	1288.232	16.701	-93.936	-91.669	0.0
51	7698	7699	SN	1	57.437	58.285	0.0	0.0	297.027	3.512	1191.448	1283.984	45.096	-93.613	-91.695	0.0
52	7698	7699	SN	1	57.437	58.285	0.0	0.0	297.027	3.679	1191.448	1283.984	44.629	-93.613	-91.695	0.0
53	7698	7699	SN	1	57.425	58.294	0.0	0.0	297.054	3.517	1191.488	1283.992	45.16	-93.613	-91.695	0.0
54	7699	7700	SN	1	57.442	58.283	0.0	0.0	292.764	3.543	1191.488	1283.904	46.053	-93.632	-91.706	0.0
55	7699	7700	SN	1	57.442	58.283	0.0	0.0	292.764	3.733	1191.488	1283.904	45.378	-93.632	-91.706	0.0
56	7699	7700	SN	2	57.442	58.283	0.0	0.0	292.764	3.733	1191.488	1283.904	45.378	-93.632	-91.706	0.0
57	7699	7700	NS	1	57.646	58.435	0.0	0.0	296.189	3.581	1222.44	1288.2	16.831	-93.926	-91.717	0.0
58	7699	7700	NS	1	57.646	58.435	0.0	0.0	296.189	3.577	1222.44	1288.2	16.84	-93.926	-91.717	0.0
59	7700	7701	SN	1	57.452	58.273	0.0	0.0	299.112	3.768	1191.904	1283.696	45.433	-93.548	-91.706	0.0
60	7700	7701	SN	1	57.452	58.273	0.0	0.003	288.528	3.498	1191.904	1283.696	46.494	-93.548	-91.706	0.0
61	7700	7701	NS	1	57.649	58.45	0.0	0.003	297.297	3.621	1222.528	1288.008	17.574	-93.952	-91.709	0.0
62	7700	7701	NS	1	57.649	58.45	0.0	0.003	297.297	3.624	1222.528	1288.008	17.566	-93.952	-91.709	0.0
63	7700	7701	SN	2	57.453	58.3	0.0	0.0	299.305	3.767	1191.912	1283.696	45.437	-93.548	-91.706	0.0
64	7701	7702	NS	1	57.641	58.445	0.0	0.0	297.137	3.688	1222.56	1287.76	17.328	-94.15	-91.727	0.0
65	7701	7702	SN	1	57.454	58.273	0.0	0.0	294.738	3.748	1191.216	1283.512	44.274	-93.567	-91.706	0.0
66	7701	7702	SN	1	57.454	58.294	0.0	0.0	294.551	3.623	1191.2	1283.504	44.45	-93.567	-91.706	0.0
67	7701	7702	NS	1	57.641	58.445	0.0	0.0	297.137	3.684	1222.56	1287.76	17.335	-94.15	-91.727	0.0
68	7701	7702	SN	2	57.454	58.294	0.0	0.0	294.506	3.745	1191.2	1283.504	44.269	-93.567	-91.706	0.0
69	7702	7703	NS	1	57.65	58.446	0.0	0.003	298.45	3.665	1222.704	1287.584	15.619	-93.891	-91.728	0.0
70	7702	7703	SN	1	57.427	58.292	0.0	0.0	283.206	3.611	1191.392	1283.392	42.631	-93.613	-91.707	0.0
71	7702	7703	SN	2	57.444	58.272	0.0	0.0	290.685	3.905	1191.296	1283.408	41.593	-93.643	-91.707	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	7702	7703	SN	1	57.427	58.292	0.0	0.0	290.685	3.905	1191.392	1283.392	41.562	-93.613	-91.707	0.0
73	7702	7703	NS	1	57.65	58.446	0.0	0.003	298.45	3.663	1222.704	1287.584	15.632	-93.891	-91.728	0.0
74	7703	7704	NS	1	57.624	58.44	0.0	0.0	299.205	3.564	1222.712	1287.624	15.828	-94.171	-91.728	0.0
75	7703	7704	SN	2	57.46	58.272	0.0	0.0	287.254	3.897	1192.232	1283.432	41.146	-93.626	-91.69	0.0
76	7703	7704	NS	1	57.624	58.44	0.0	0.0	299.205	3.578	1222.712	1287.624	15.889	-94.171	-91.728	0.0
77	7703	7704	SN	1	57.46	58.272	0.0	0.0	287.326	3.896	1192.232	1283.432	41.146	-93.626	-91.69	0.0
78	7703	7704	SN	1	57.46	58.272	0.0	0.0	283.322	3.171	1192.232	1283.432	43.531	-93.626	-91.69	0.0
79	7704	7705	SN	1	57.463	58.272	0.0	0.0	298.505	3.774	1191.68	1283.392	43.1	-94.128	-91.651	0.0
80	7704	7705	NS	1	57.629	58.445	0.0	0.0	288.578	3.72	1222.872	1287.672	16.85	-94.331	-91.699	0.0
81	7704	7705	NS	2	57.635	58.445	0.0	0.0	288.468	3.721	1222.864	1287.672	16.872	-94.157	-91.699	0.0
82	7705	7706	NS	1	57.624	58.413	0.0	0.0	292.472	3.773	1222.744	1287.504	17.324	-93.854	-91.7	0.0
83	7705	7706	SN	1	57.457	58.27	0.0	0.0	294.848	3.728	1192.312	1283.2	42.669	-93.648	-91.687	0.0
84	7706	7707	NS	1	57.653	58.412	0.0	0.003	294.661	3.656	1223.408	1287.32	16.682	-93.876	-91.714	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	7682	7683	SN	1	-34.416	20.384	0.0	-34.837	21.35	0.0	-23.788	22.447	0.013	-19.379	23.56	0.091	0.083	190.654	3.47	0.083	210.084	2.866	0.083	16.559	0.018	0.083	6.041	0.012
2	7682	7683	SN	1	-34.416	20.384	0.0	-34.837	21.35	0.0	-23.788	22.447	0.013	-19.379	23.56	0.091	0.083	190.654	3.332	0.083	210.084	2.736	0.083	16.559	0.018	0.083	6.041	0.012
3	7682	7683	NS	1	-34.592	20.38	0.0	-34.857	21.453	0.0	1.908	29.661	0.005	2.135	24.356	0.147	0.083	198.61	1.829	0.083	211.015	1.597	0.083	0.12	0.0	0.083	0.118	0.0
4	7683	7684	SN	1	-34.988	19.582	0.0	-34.47	21.49	0.0	0.577	22.147	0.006	1.156	23.269	0.094	0.083	217.516	2.557	0.083	193.04	2.186	0.083	0.14	0.0	0.083	0.128	0.0
5	7683	7684	SN	1	-34.988	19.582	0.0	-34.47	21.49	0.0	0.577	22.147	0.006	1.156	23.269	0.094	0.083	217.516	2.596	0.083	193.04	2.214	0.083	0.14	0.0	0.083	0.128	0.0
6	7683	7684	NS	1	-34.761	20.633	0.0	-34.178	20.924	0.0	-8.012	21.666	0.0	-9.919	22.897	0.051	0.083	206.399	2.169	0.083	180.511	2.344	0.083	0.503	0.0	0.083	0.742	0.0
7	7684	7685	SN	1	-34.815	19.729	0.0	-34.956	20.656	0.0	1.62	22.665	0.01	1.919	22.636	0.103	0.083	208.996	2.367	0.083	215.88	2.013	0.083	0.123	0.0	0.083	0.12	0.0
8	7684	7685	NS	1	-34.818	19.578	0.0	-34.722	19.596	0.0	-6.144	21.024	0.0	-22.813	22.574	0.024	0.083	209.169	2.896	0.083	204.572	2.865	0.083	0.351	0.0	0.083	13.241	0.041
9	7684	7685	SN	1	-34.815	19.729	0.0	-34.956	20.656	0.0	1.62	22.665	0.01	1.919	22.636	0.103	0.083	208.996	2.33	0.083	215.88	1.993	0.083	0.123	0.0	0.083	0.12	0.0
10	7684	7685	SN	1	-34.815	19.729	0.0	-34.956	20.656	0.0	1.62	22.665	0.01	1.919	22.636	0.103	0.083	208.996	2.327	0.083	215.88	1.991	0.083	0.123	0.0	0.083	0.12	0.0
11	7685	7686	NS	1	-33.206	20.084	0.0	-34.724	20.617	0.0	-22.057	22.475	0.001	-26.802	22.545	0.02	0.083	144.327	1.902	0.083	204.699	1.965	0.083	11.138	0.01	0.083	33.076	0.048
12	7685	7686	SN	1	-34.518	19.514	0.0	-33.618	20.585	0.0	0.398	22.18	0.028	1.767	22.726	0.091	0.083	195.236	1.4	0.083	158.673	1.107	0.083	0.137	0.0	0.083	0.122	0.0
13	7685	7686	NS	1	-33.263	20.084	0.0	-33.571	20.617	0.0	-22.085	22.475	0.001	-26.808	22.545	0.02	0.083	146.234	1.904	0.083	156.981	1.965	0.083	11.206	0.01	0.083	33.121	0.048
14	7685	7686	SN	2	-34.518	19.514	0.0	-33.618	20.585	0.0	0.398	22.18	0.028	1.767	22.726	0.088	0.083	195.236	1.37	0.083	158.673	1.09	0.083	0.137	0.0	0.083	0.122	0.0
15	7685	7686	SN	1	-34.518	19.514	0.0	-33.618	20.585	0.0	0.398	22.18	0.028	1.767	22.726	0.088	0.083	195.236	1.37	0.083	158.673	1.09	0.083	0.137	0.0	0.083	0.122	0.0
16	7686	7687	SN	2	-33.037	19.254	0.0	-34.609	20.645	0.0	0.959	21.859	0.0	2.301	23.173	0.098	0.083	138.856	0.961	0.083	199.38	0.809	0.083	0.13	0.0	0.083	0.117	0.0
17	7686	7687	SN	1	-33.037	19.254	0.0	-34.609	20.645	0.0	0.959	21.859	0.0	2.301	23.173	0.098	0.083	138.856	0.961	0.083	199.38	0.809	0.083	0.13	0.0	0.083	0.117	0.0
18	7686	7687	SN	1	-33.037	19.254	0.0	-34.609	20.645	0.0	0.959	21.859	0.0	2.301	23.173	0.103	0.083	138.856	0.987	0.083	199.38	0.832	0.083	0.13	0.0	0.083	0.117	0.0
19	7686	7687	NS	1	-34.931	15.591	0.0	-34.914	15.701	0.0	-16.305	22.266	0.002	-22.153	22.402	0.009	0.084	214.655	3.41	0.084	213.874	2.948	0.083	3.009	0.011	0.083	11.383	0.013
20	7686	7687	NS	1	-34.628	15.591	0.0	-34.936	15.701	0.0	-16.304	22.266	0.002	-22.151	22.402	0.009	0.084	200.2	3.415	0.084	214.942	2.945	0.083	3.008	0.011	0.083	11.378	0.013
21	7687	7688	NS	1	-34.699	19.729	0.0	-34.64	20.334	0.0	-31.662	21.991	0.0	-21.297	22.972	0.065	0.083	203.516	3.277	0.083	200.799	3.342	0.083	101.164	0.214	0.083	9.358	0.027
22	7687	7688	NS	1	-34.699	19.729	0.0	-34.64	20.334	0.0	-31.662	21.991	0.0	-21.297	22.972	0.065	0.083	203.516	3.277	0.083	200.799	3.337	0.083	101.164	0.214	0.083	9.358	0.027
23	7687	7688	SN	2	-34.816	17.899	0.0	-33.746	18.111	0.0	-0.544	22.005	0.004	2.913	22.176	0.005	0.083	209.067	1.244	0.083	163.435	0.941	0.083	0.151	0.0	0.083	0.112	0.0
24	7687	7688	SN	1	-34.816	17.899	0.0	-33.746	18.111	0.0	-0.544	22.005	0.004	2.913	22.176	0.005	0.083	209.067	1.244	0.083	163.435	0.941	0.083	0.151	0.0	0.083	0.112	0.0
25	7687	7688	SN	1	-34.816	17.899	0.0	-33.746	18.111	0.0	-0.544	22.005	0.004	2.913	22.176	0.005	0.083	209.067	1.286	0.083	163.435	0.989	0.083	0.151	0.0	0.083	0.112	0.0
26	7688	7689	NS	1	-34.75	19.839	0.0	-34.657	21.111	0.0	2.941	22.299	0.031	1.884	22.884	0.144	0.083	205.904	1.944	0.083	201.596	1.895	0.083	0.112	0.0	0.083	0.12	0.0
27	7688	7689	NS	1	-34.569	19.841	0.0	-34.458	21.112	0.0	2.941	22.299	0.031	1.884	22.884	0.144	0.083	197.54	1.945	0.083	192.533	1.898	0.083	0.112	0.0	0.083	0.12	0.0
28	7688	7689	SN	2	-33.834	20.071	0.0	-34.755	20.821	0.0	0.664	23.142	0.18	1.224	23.844	0.636	0.083	166.757	1.302	0.083	206.162	0.84	0.083	0.15	0.0	0.083	0.137	0.0
29	7688	7689	SN	1	-33.834	20.071	0.0	-34.755	20.821	0.0	0.664	23.142	0.192	1.224	23.844	0.638	0.083	166.757	1.388	0.083	206.162	0.924	0.083	0.15	0.0	0.083	0.137	0.0
30	7688	7689	SN	1	-33.834	20.071	0.0	-34.755	20.821	0.0	0.664	23.142	0.18	1.224	23.844	0.636	0.083	166.757	1.302	0.083	206.162	0.84	0.083	0.15	0.0	0.083	0.137	0.0
31	7689	7690	SN	1	-34.501	19.936	0.0	-33.607	21.241	0.0	-8.008	22.766	0.066	-6.51	24.344	0.608	0.083	194.425	2.512	0.083	158.289	2.073	0.083	0.502	0.0	0.083	0.376	0.0
32	7689	7690	SN	2	-34.501	19.936	0.0	-33.607	21.241	0.0	-8.008	22.766	0.066	-6.51	24.344	0.608	0.083	194.425	2.512	0.083	158.289	2.073	0.083	0.502	0.0	0.083	0.376	0.0

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

Normal	Deviations
Alarming	High Errors

33	7689	7690	NS	1	-34.351	19.988	0.0	-34.007	20.544	0.0	-2.557	23.037	0.073	-14.436	23.569	0.751	0.083	187.877	1.995	0.083	173.544	2.056	0.083	0.195	0.0	0.083	1.98	0.002
34	7689	7690	NS	1	-34.83	19.988	0.0	-34.102	20.544	0.0	-2.162	23.037	0.073	-14.427	23.57	0.751	0.083	209.797	1.996	0.083	177.365	2.056	0.083	0.19	0.0	0.083	1.975	0.002
35	7689	7690	SN	1	-34.501	19.936	0.0	-33.607	21.241	0.0	-8.008	22.766	0.06	-6.51	24.344	0.765	0.083	194.425	2.316	0.083	158.289	1.746	0.083	0.502	0.0	0.083	0.376	0.0
36	7690	7691	NS	1	-34.973	19.267	0.0	-32.976	20.464	0.0	-16.13	22.6	0.078	-27.352	23.934	1.876	0.083	216.772	1.578	0.083	136.862	1.571	0.083	2.893	0.011	0.083	37.54	0.014
37	7690	7691	SN	1	-33.274	20.367	0.0	-32.47	21.091	0.0	-22.926	23.131	0.046	-4.588	23.464	0.212	0.083	146.595	1.367	0.083	121.828	1.142	0.083	13.589	0.05	0.083	0.267	0.0
38	7690	7691	SN	1	-33.274	20.367	0.0	-32.47	21.091	0.0	-22.926	23.131	0.046	-4.588	23.464	0.207	0.083	146.595	1.371	0.083	121.828	1.144	0.083	13.589	0.05	0.083	0.267	0.0
39	7690	7691	SN	1	-33.274	20.367	0.0	-32.47	21.091	0.0	-22.926	23.131	0.041	-4.588	23.965	0.515	0.083	146.595	1.244	0.083	121.828	0.979	0.083	13.589	0.045	0.083	0.267	0.0
40	7691	7692	NS	1	-33.853	19.749	0.0	-34.447	20.107	0.0	-30.868	22.498	0.011	-22.638	23.863	1.12	0.083	167.47	2.978	0.083	192.032	2.723	0.083	84.29	0.045	0.083	12.723	0.034
41	7691	7692	SN	1	-34.761	21.975	0.0	-32.066	22.085	0.001	-32.434	23.213	0.099	-34.69	22.99	0.088	0.083	206.457	3.309	0.083	111.018	2.714	0.083	124.983	0.161	0.083	203.065	0.079
42	7696	7697	SN	1	-34.116	20.394	0.0	-34.824	20.722	0.0	-22.221	22.017	0.002	-27.983	22.884	0.028	0.083	177.95	2.066	0.083	209.491	1.692	0.083	12.912	0.021	0.083	46.574	0.007
43	7696	7697	SN	2	-34.116	20.394	0.0	-34.824	20.722	0.0	-22.221	22.017	0.002	-27.983	22.884	0.028	0.083	177.95	1.988	0.083	209.491	1.532	0.083	12.912	0.021	0.083	46.574	0.007
44	7696	7697	SN	1	-34.116	20.394	0.0	-34.824	20.722	0.0	-22.221	22.017	0.002	-27.983	22.884	0.028	0.083	177.95	1.988	0.083	209.491	1.532	0.083	12.912	0.021	0.083	46.574	0.007
45	7697	7698	NS	1	-32.836	20.459	0.0	-34.623	21.589	0.0	-3.94	21.572	0.0	-2.778	23.64	0.091	0.083	132.552	1.627	0.083	199.973	1.648	0.083	0.24	0.0	0.083	0.201	0.0
46	7697	7698	SN	1	-34.929	19.875	0.0	-34.628	20.91	0.0	-14.863	22.112	0.002	-12.264	23.157	0.079	0.083	214.595	3.682	0.083	200.24	2.64	0.083	2.177	0.002	0.083	1.226	0.002
47	7697	7698	SN	1	-34.929	19.875	0.0	-34.628	20.91	0.0	-14.863	22.112	0.002	-12.264	23.157	0.079	0.083	214.595	3.762	0.083	200.24	2.692	0.083	2.177	0.002	0.083	1.226	0.002
48	7697	7698	SN	1	-34.929	19.875	0.0	-34.628	20.91	0.0	-14.863	22.112	0.002	-12.264	23.157	0.079	0.083	214.595	3.678	0.083	200.24	2.635	0.083	2.177	0.002	0.083	1.226	0.002
49	7698	7699	NS	2	-34.872	18.427	0.0	-34.317	19.97	0.0	-7.141	21.83	0.0	-23.441	23.082	0.05	0.083	211.825	2.067	0.083	186.398	2.227	0.083	0.424	0.0	0.083	15.292	0.061
50	7698	7699	NS	1	-34.872	18.427	0.0	-34.317	19.97	0.0	-7.141	21.83	0.0	-23.441	23.082	0.05	0.083	211.825	2.067	0.083	186.398	2.228	0.083	0.424	0.0	0.083	15.292	0.061
51	7698	7699	SN	1	-34.663	19.961	0.0	-34.911	20.537	0.0	0.454	22.58	0.034	2.544	28.928	0.168	0.083	201.838	3.103	0.083	216.468	2.394	0.083	0.136	0.0	0.083	0.115	0.0
52	7698	7699	SN	1	-34.663	19.961	0.0	-34.911	20.537	0.0	0.454	22.58	0.034	2.544	28.928	0.168	0.083	201.838	3.057	0.083	216.468	2.366	0.083	0.136	0.0	0.083	0.115	0.0
53	7698	7699	SN	1	-34.628	19.961	0.0	-34.855	20.537	0.0	0.454	22.58	0.034	2.545	28.929	0.168	0.083	210.651	3.101	0.083	222.689	2.397	0.083	0.136	0.0	0.083	0.115	0.0
54	7699	7700	SN	1	-34.725	19.621	0.0	-34.909	21.324	0.0	1.054	22.09	0.006	1.29	22.775	0.095	0.083	204.728	2.219	0.083	213.601	1.999	0.083	0.129	0.0	0.083	0.126	0.0
55	7699	7700	SN	1	-34.725	19.621	0.0	-34.909	21.324	0.0	1.054	22.09	0.006	1.29	22.775	0.093	0.083	204.728	2.176	0.083	213.601	1.974	0.083	0.129	0.0	0.083	0.126	0.0
56	7699	7700	SN	2	-34.725	19.621	0.0	-34.909	21.324	0.0	1.054	22.09	0.006	1.29	22.775	0.093	0.083	204.728	2.176	0.083	213.601	1.974	0.083	0.129	0.0	0.083	0.126	0.0
57	7699	7700	NS	1	-33.785	19.104	0.0	-34.645	19.22	0.0	-27.46	21.988	0.0	-28.376	22.679	0.038	0.083	164.89	2.286	0.083	200.984	2.291	0.083	38.484	0.177	0.083	47.504	0.143
58	7699	7700	NS	1	-33.785	19.104	0.0	-34.645	19.22	0.0	-27.46	21.988	0.0	-28.376	22.679	0.038	0.083	164.89	2.282	0.083	200.984	2.297	0.083	38.484	0.177	0.083	47.504	0.143
59	7700	7701	SN	1	-34.376	19.197	0.0	-34.639	20.698	0.0	0.83	21.906	0.0	2.185	22.57	0.196	0.083	188.888	1.681	0.083	200.705	1.427	0.083	0.132	0.0	0.083	0.118	0.0
60	7700	7701	SN	1	-34.376	19.197	0.0	-34.639	20.698	0.0	0.83	21.906	0.0	2.185	22.57	0.209	0.083	188.888	1.721	0.083	200.705	1.458	0.083	0.132	0.0	0.083	0.118	0.0
61	7700	7701	NS	1	-33.901	15.545	0.0	-34.979	15.147	0.0	-21.887	22.375	0.005	-19.056	22.865	0.036	0.084	169.365	2.908	0.084	217.065	2.991	0.083	10.71	0.008	0.083	5.612	0.003
62	7700	7701	NS	1	-33.901	15.545	0.0	-34.979	15.147	0.0	-21.887	22.375	0.005	-19.056	22.865	0.036	0.084	169.365	2.916	0.084	217.065	2.998	0.083	10.71	0.008	0.083	5.612	0.003
63	7700	7701	SN	2	-34.984	19.196	0.0	-34.906	20.699	0.0	0.83	21.906	0.0	2.185	22.57	0.195	0.083	217.325	1.68	0.083	213.458	1.426	0.083	0.132	0.0	0.083	0.118	0.0
64	7701	7702	NS	1	-34.716	15.845	0.0	-34.776	16.015	0.0	-12.266	22.156	0.002	-12.94	22.853	0.037	0.084	204.348	5.303	0.084	207.145	5.311	0.083	1.227	0.002	0.083	1.422	0.011
65	7701	7702	SN	1	-33.576	19.114	0.0	-34.826	19.157	0.0	0.358	21.832	0.0	0.87	22.774	0.095	0.083	157.142	1.804	0.083	209.514	1.552	0.083	0.138	0.0	0.083	0.131	0.0
66	7701	7702	SN	1	-34.976	19.114	0.0	-34.847	19.157	0.0	0.358	21.832	0.0	0.871	22.774	0.095	0.083	216.898	1.813	0.083	210.602	1.559	0.083	0.138	0.0	0.083	0.131	0.0
67	7701	7702	NS	1	-34.716	15.845	0.0	-34.776	16.015	0.0	-12.266	22.156	0.002	-12.94	22.853	0.037	0.084	204.348	5.305	0.084	207.145	5.301	0.083	1.227	0.002	0.083	1.422	0.011
68	7701	7702	SN	2	-34.976	19.114	0.0	-34.847	19.157	0.0	0.358	21.832	0.0	0.871	22.774	0.095	0.083	216.898	1.807	0.083	210.602	1.552	0.083	0.138	0.0	0.083	0.131	0.0
69	7702	7703	NS	1	-34.566	19.344	0.0	-34.363	20.876	0.0	-31.897	21.627	0.0	-22.719	22.993	0.152	0.083	197.394	2.939	0.083	188.386	2.539	0.083	106.79	0.126	0.083	12.959	0.126

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

Normal	Deviations
Alarming	High Errors

70	7702	7703	SN	1	-34.153	20.846	0.0	-34.775	20.398	0.0	0.229	22.806	0.112	7.601	23.208	0.331	0.083	179.469	1.745	0.083	207.098	1.477	0.083	0.139	0.0	0.083	0.102	0.0
71	7702	7703	SN	2	-34.816	20.846	0.0	-34.976	20.396	0.0	0.226	22.808	0.11	7.599	23.208	0.331	0.083	209.064	1.699	0.083	216.934	1.422	0.083	0.139	0.0	0.083	0.102	0.0
72	7702	7703	SN	1	-34.153	20.846	0.0	-34.775	20.398	0.0	0.229	22.806	0.11	7.601	23.208	0.331	0.083	179.469	1.699	0.083	207.098	1.422	0.083	0.139	0.0	0.083	0.102	0.0
73	7702	7703	NS	1	-34.566	19.344	0.0	-34.363	20.876	0.0	-31.897	21.627	0.0	-22.719	22.993	0.152	0.083	197.394	2.94	0.083	188.386	2.539	0.083	106.79	0.127	0.083	12.959	0.126
74	7703	7704	NS	1	-34.52	19.537	0.0	-34.994	20.5	0.0	1.424	22.464	0.027	1.652	23.47	0.331	0.083	195.282	2.964	0.083	217.85	2.763	0.083	0.125	0.0	0.083	0.123	0.0
75	7703	7704	SN	2	-34.665	20.311	0.0	-34.765	20.775	0.0	-8.643	22.97	0.176	-8.083	25.384	0.932	0.083	201.908	3.781	0.083	206.62	3.125	0.083	0.638	0.0	0.083	0.57	0.0
76	7703	7704	NS	1	-34.52	19.537	0.0	-34.994	20.5	0.0	1.424	22.464	0.027	1.652	23.47	0.33	0.083	195.282	2.962	0.083	217.85	2.76	0.083	0.125	0.0	0.083	0.123	0.0
77	7703	7704	SN	1	-34.665	20.311	0.0	-34.765	20.775	0.0	-8.643	22.97	0.176	-8.083	25.384	0.932	0.083	201.908	3.781	0.083	206.62	3.125	0.083	0.638	0.0	0.083	0.57	0.0
78	7703	7704	SN	1	-34.665	20.311	0.0	-34.765	20.775	0.0	-8.643	22.97	0.182	-8.083	25.384	0.93	0.083	201.908	4.053	0.083	206.62	3.528	0.083	0.638	0.0	0.083	0.57	0.0
79	7704	7705	SN	1	-34.914	20.6	0.0	-34.713	20.924	0.0	-34.261	22.916	0.052	-20.315	24.489	0.715	0.083	213.878	4.397	0.083	204.167	3.698	0.083	197.448	0.084	0.083	7.735	0.016
80	7704	7705	NS	1	-34.549	19.372	0.0	-34.009	20.377	0.0	-4.0	22.46	0.04	-1.346	24.027	1.359	0.083	196.633	2.076	0.083	173.629	2.16	0.083	0.243	0.0	0.083	0.166	0.0
81	7704	7705	NS	2	-32.875	19.37	0.0	-34.108	20.377	0.0	-3.994	22.46	0.04	-1.346	24.027	1.359	0.083	133.764	2.076	0.083	177.609	2.163	0.083	0.242	0.0	0.083	0.166	0.0
82	7705	7706	NS	1	-34.957	19.082	0.0	-34.408	20.295	0.0	-16.83	22.99	0.13	-20.445	23.796	1.809	0.083	215.972	3.481	0.083	190.314	2.997	0.083	3.387	0.034	0.083	7.702	0.021
83	7705	7706	SN	1	-33.291	21.463	0.0	-33.91	21.94	0.0	-7.216	22.956	0.056	-5.182	24.279	0.439	0.083	152.268	1.752	0.083	169.728	1.45	0.083	0.445	0.0	0.083	0.296	0.0
84	7706	7707	NS	1	-34.733	18.162	0.0	-34.88	18.796	0.0	-0.165	22.303	0.016	0.604	23.926	0.953	0.083	210.309	3.009	0.083	212.159	2.641	0.083	0.145	0.0	0.083	0.134	0.0

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

 Normal

 Deviations

 Alarming

 High Errors