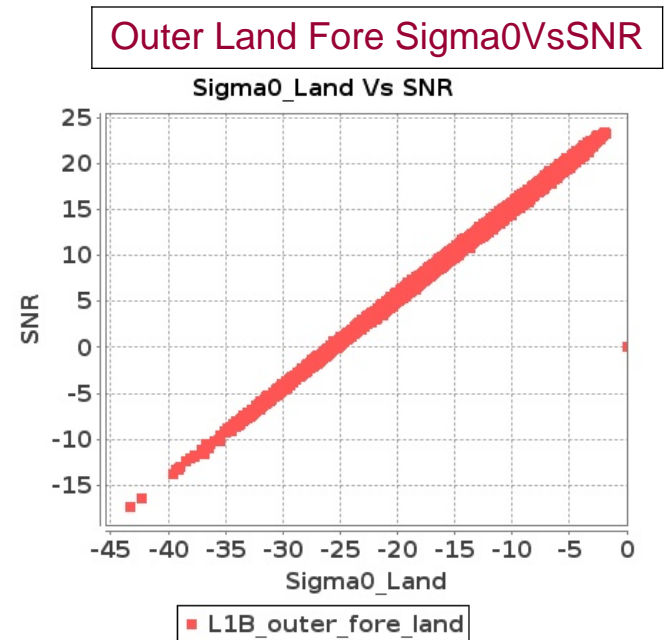
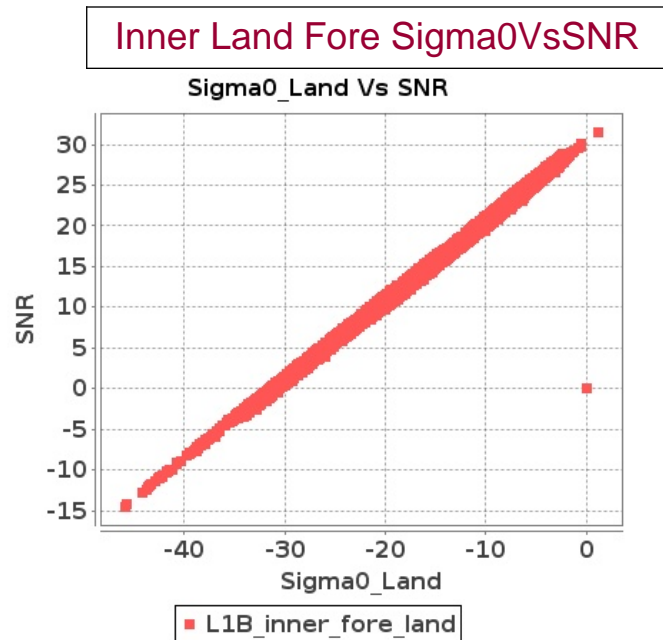
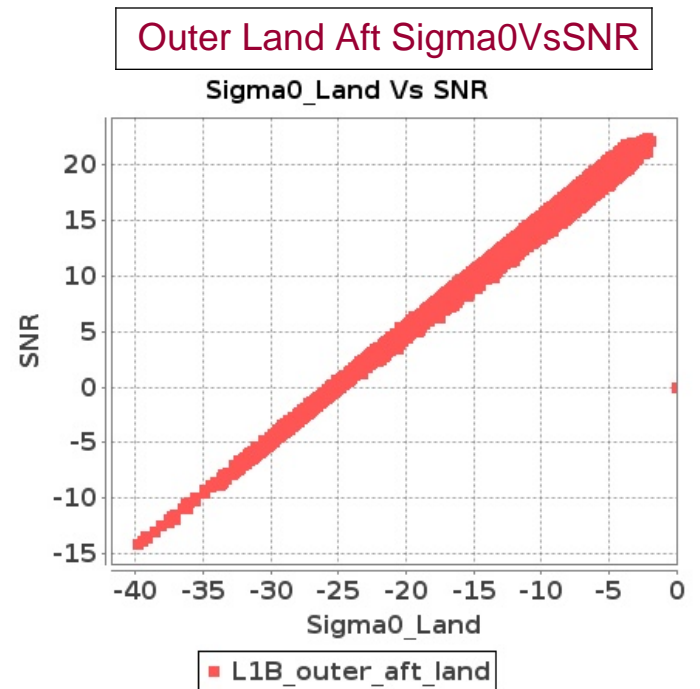
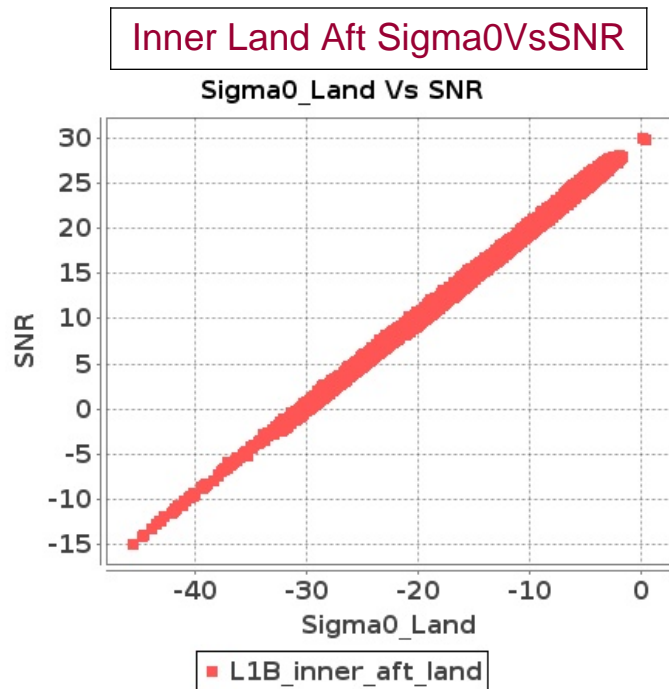
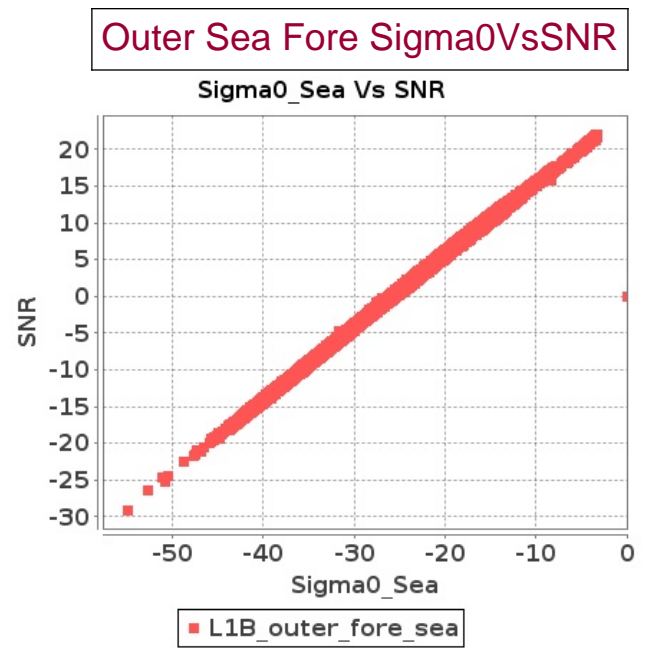
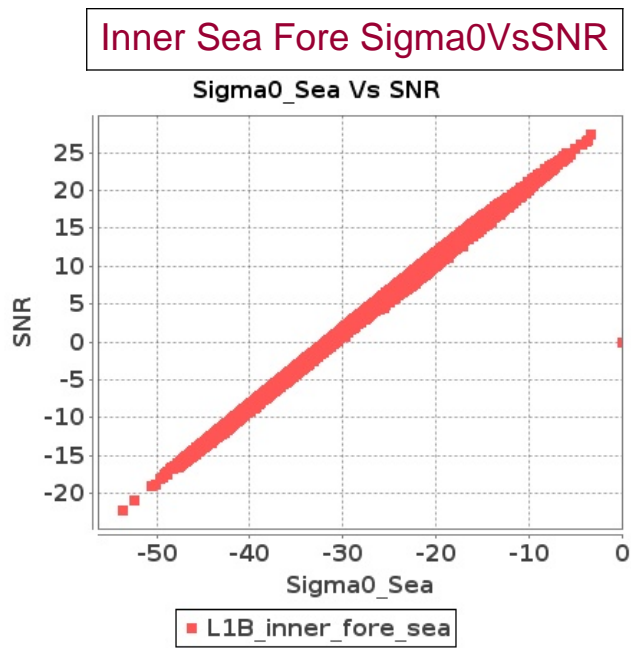
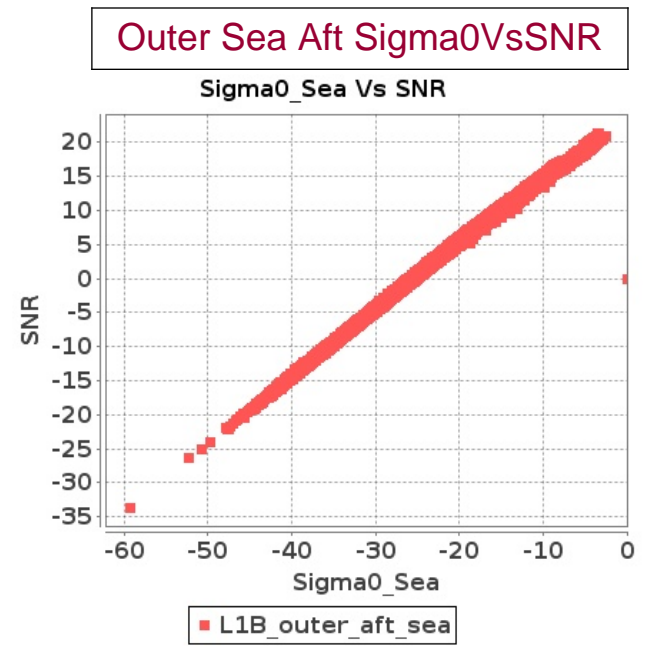
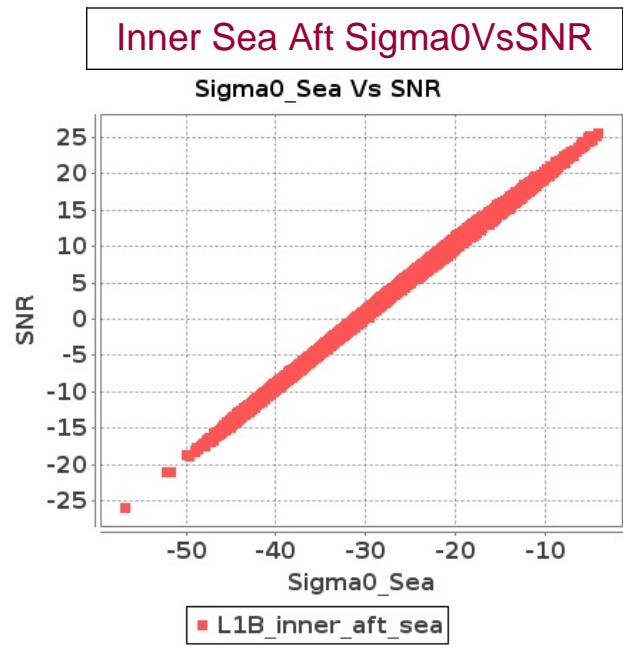
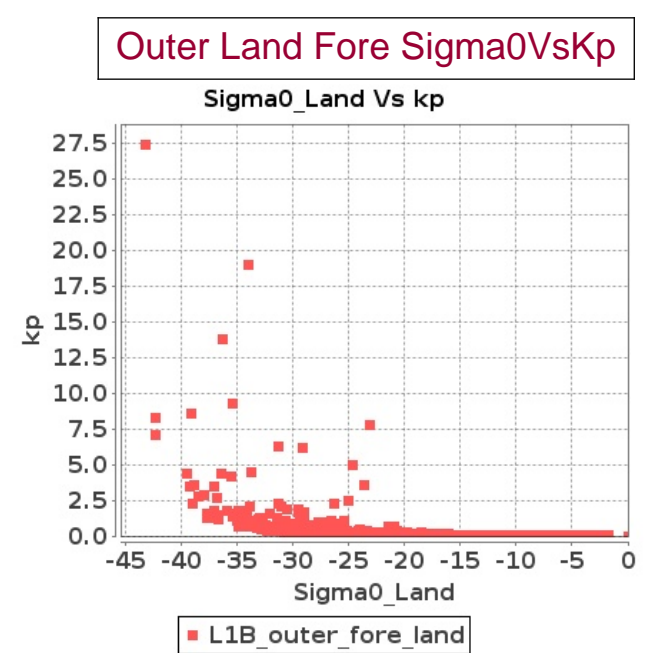
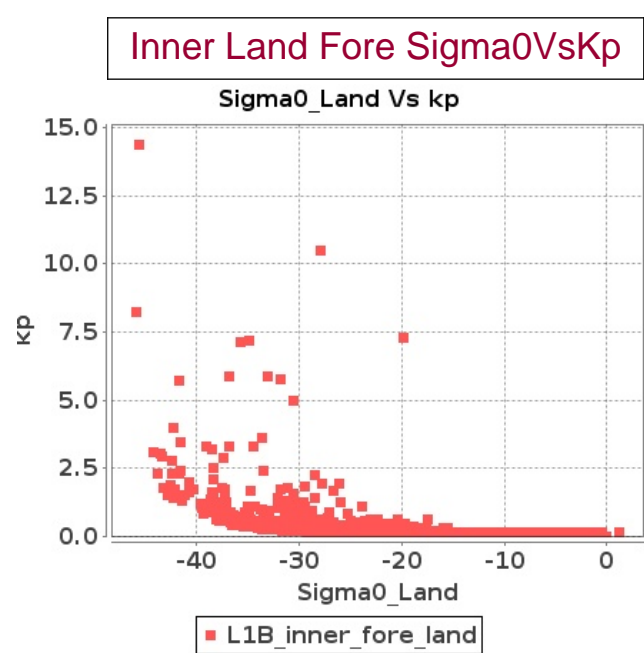
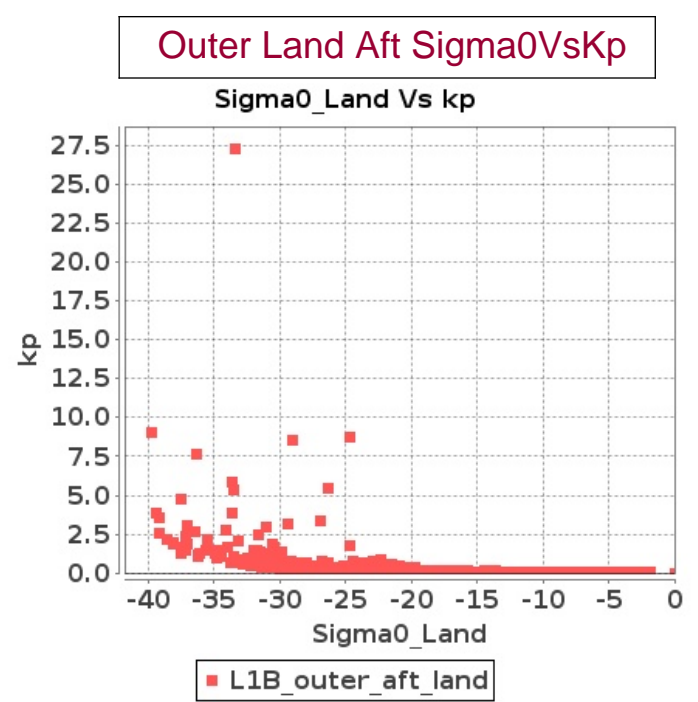
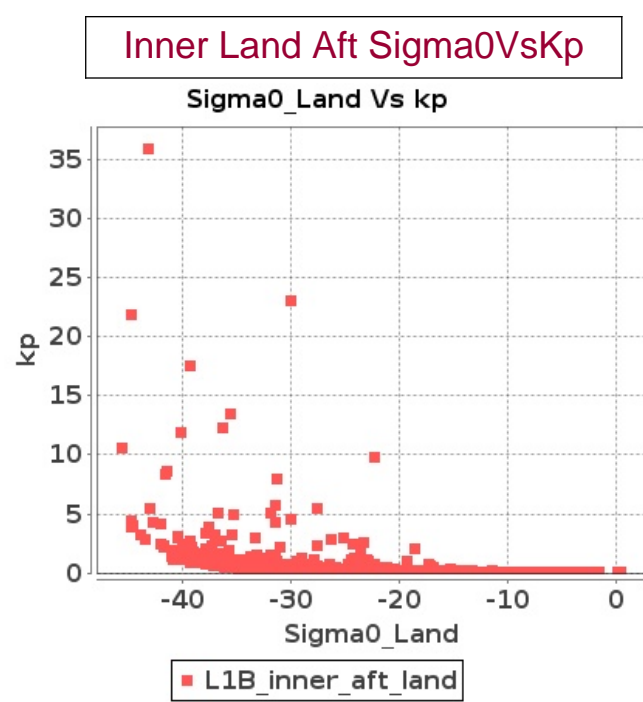
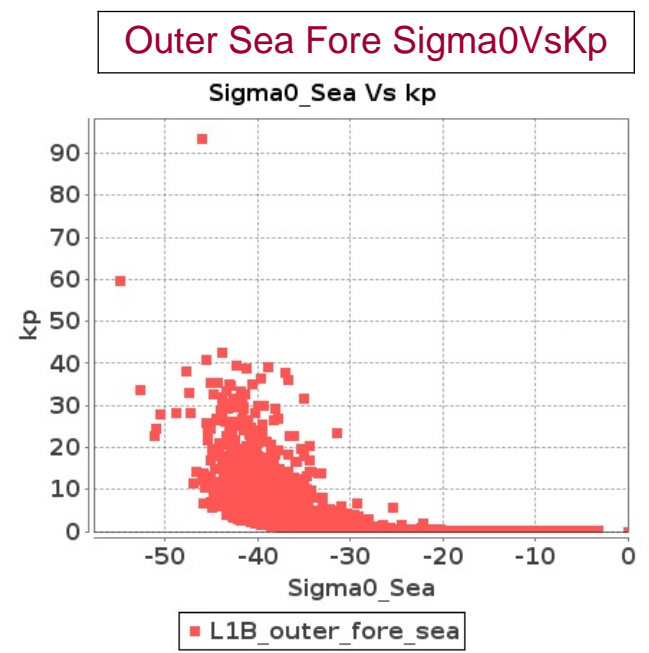
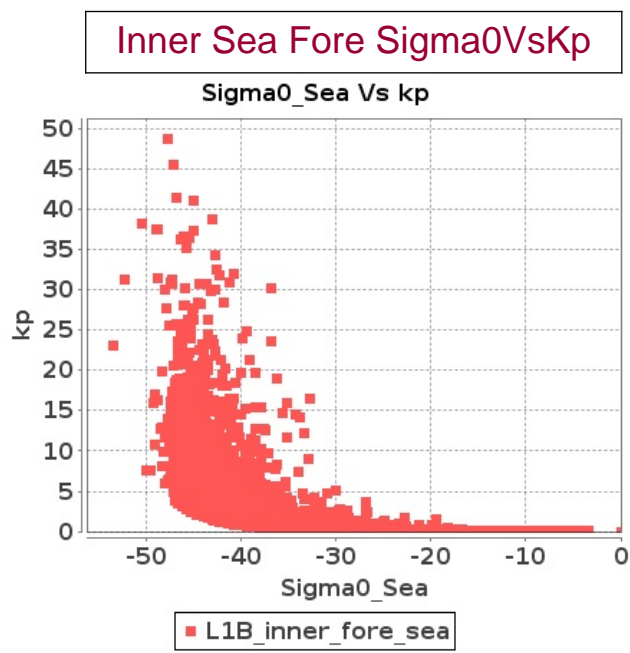
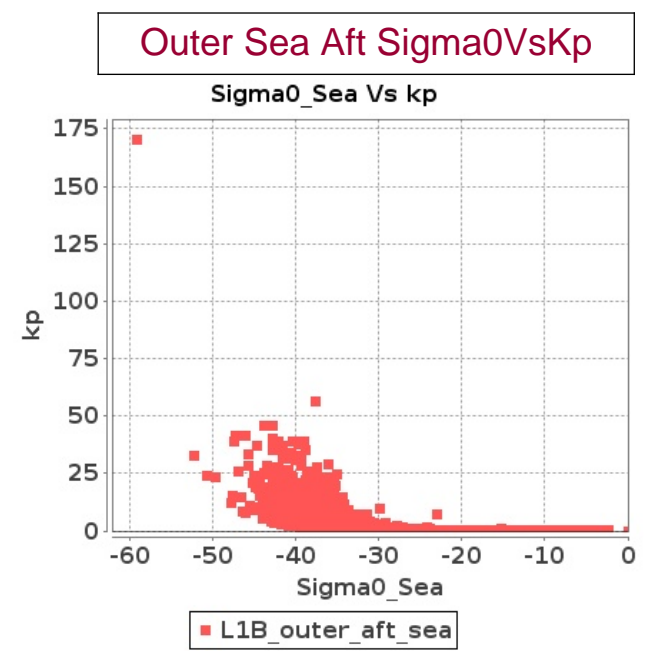
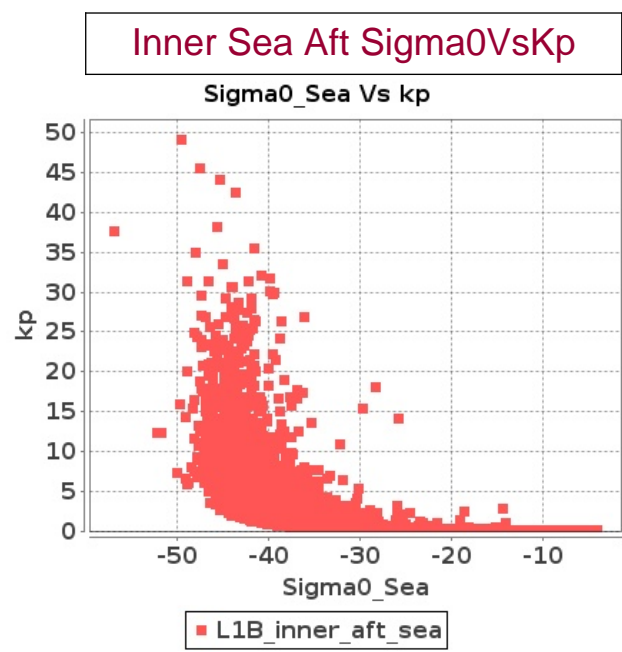


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 15-JUN-2018 To 16-JUN-2018





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

Report between 15-JUN-2018 To 16-JUN-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	9088	9089	SN	1	48.773	49.52	0.0	0.003	6.761	2.081	1029.8	1100.76	11.419	-91.91	-89.868	0.0
2	9088	9089	SN	2	48.773	49.52	0.0	0.003	6.761	2.081	1029.8	1100.76	11.419	-91.91	-89.868	0.0
3	9088	9089	SN	1	48.773	49.52	0.0	0.0	71.32	2.761	1029.8	1100.76	10.987	-91.91	-89.867	0.0
4	9089	9090	SN	1	48.772	49.519	0.0	0.003	31.946	2.606	1029.664	1100.744	10.498	-91.754	-89.865	0.0
5	9089	9090	NS	1	48.643	49.394	0.0	0.003	12.381	2.549	1023.68	1100.176	11.283	-91.475	-89.756	0.0
6	9090	9091	NS	1	48.644	49.396	0.0	0.003	16.562	2.58	1023.888	1100.376	11.037	-91.871	-89.699	0.0
7	9090	9091	SN	1	48.728	49.52	0.0	0.003	32.867	2.396	1029.368	1100.872	9.657	-91.785	-89.85	0.0
8	9090	9091	SN	1	48.728	49.52	0.0	0.003	32.867	2.398	1028.664	1100.88	9.678	-91.785	-89.85	0.0
9	9090	9091	NS	2	48.644	49.396	0.0	0.003	16.562	2.58	1023.888	1100.376	11.035	-91.871	-89.699	0.0
10	9090	9091	SN	1	48.728	49.52	0.0	0.003	32.867	2.515	1029.368	1100.872	9.564	-91.785	-89.85	0.0
11	9091	9092	SN	1	48.752	49.517	0.0	0.003	279.5	2.552	1029.208	1100.784	9.621	-91.8	-89.861	0.0
12	9091	9092	SN	1	48.77	49.517	0.0	0.003	279.5	2.342	1029.208	1100.784	9.761	-91.8	-89.869	0.0
13	9091	9092	NS	1	48.646	49.455	0.0	0.003	210.574	2.59	1024.048	1100.296	10.606	-91.56	-89.746	0.0
14	9092	9093	SN	2	48.717	49.526	0.0	0.003	214.522	2.54	1028.104	1100.656	9.609	-91.915	-89.867	0.0
15	9092	9093	SN	1	48.717	49.526	0.0	0.003	214.522	2.194	1028.104	1100.656	9.839	-91.915	-89.869	0.0
16	9092	9093	NS	1	48.646	49.464	0.0	0.0	206.917	2.772	1024.096	1100.184	10.565	-91.95	-89.748	0.0
17	9092	9093	NS	2	48.646	49.464	0.0	0.0	206.917	2.772	1024.096	1100.184	10.565	-91.95	-89.748	0.0
18	9092	9093	SN	1	48.716	49.526	0.0	0.003	214.522	2.538	1028.096	1100.656	9.613	-91.915	-89.867	0.0
19	9093	9094	SN	1	48.724	49.52	0.0	0.003	6.767	1.999	1028.232	1100.576	9.707	-91.881	-89.856	0.0
20	9093	9094	SN	2	48.724	49.52	0.0	0.003	6.767	2.567	1028.232	1100.576	9.361	-91.881	-89.856	0.0
21	9093	9094	NS	1	48.647	49.396	0.0	0.003	210.656	2.706	1024.216	1100.112	10.315	-91.589	-89.767	0.0
22	9093	9094	SN	1	48.724	49.52	0.0	0.003	6.767	2.567	1028.232	1100.576	9.361	-91.881	-89.856	0.0
23	9093	9094	NS	1	48.647	49.396	0.0	0.003	210.656	2.704	1024.216	1100.112	10.317	-91.624	-89.767	0.0
24	9094	9095	NS	1	48.6	49.396	0.0	0.0	267.296	2.705	1024.208	1100.048	9.293	-91.532	-89.775	0.0
25	9094	9095	NS	1	48.6	49.396	0.0	0.0	267.296	2.722	1023.744	1100.048	9.362	-91.63	-89.775	0.0
26	9094	9095	SN	1	48.71	49.538	0.0	0.003	215.818	2.628	1028.456	1100.52	9.759	-93.756	-89.851	0.0
27	9094	9095	SN	2	48.709	49.538	0.0	0.003	281.728	2.629	1028.44	1100.52	9.774	-93.756	-89.852	0.0
28	9094	9095	SN	1	48.71	49.538	0.0	0.003	215.818	1.782	1028.456	1100.52	10.303	-91.844	-89.851	0.0
29	9095	9096	NS	1	48.586	49.396	0.0	0.003	211.274	2.647	1023.376	1100.176	9.776	-91.607	-89.775	0.0
30	9095	9096	SN	1	48.769	49.516	0.0	0.003	214.925	1.6	1029.264	1100.664	11.133	-91.732	-89.85	0.0
31	9095	9096	SN	2	48.769	49.516	0.0	0.003	214.925	2.667	1029.264	1100.664	10.343	-91.732	-89.85	0.0
32	9095	9096	SN	1	48.769	49.516	0.0	0.003	214.925	2.667	1029.264	1100.664	10.343	-91.732	-89.85	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	9095	9096	NS	1	48.586	49.454	0.0	0.003	211.274	2.645	1023.256	1100.176	9.765	-91.907	-89.775	0.0
34	9096	9097	NS	1	48.592	49.397	0.0	0.0	210.557	2.799	1023.056	1100.248	10.519	-92.714	-89.785	0.0
35	9096	9097	SN	1	48.706	49.518	0.0	0.003	6.761	2.573	1028.432	1100.736	10.055	-91.595	-89.804	0.0
36	9096	9097	SN	1	48.706	49.518	0.0	0.003	6.761	2.575	1028.44	1100.72	10.057	-91.596	-89.804	0.0
37	9096	9097	NS	2	48.591	49.396	0.0	0.0	266.876	2.8	1023.04	1100.264	10.551	-92.714	-89.785	0.0
38	9097	9098	SN	1	48.771	49.518	0.0	0.003	6.767	2.553	1029.384	1100.704	10.089	-91.453	-89.833	0.0
39	9097	9098	NS	1	48.618	49.396	0.0	0.003	267.301	2.739	1023.552	1100.2	10.247	-91.484	-89.776	0.0
40	9097	9098	NS	2	48.619	49.396	0.0	0.003	267.301	2.738	1023.56	1100.192	10.212	-91.484	-89.776	0.0
41	9098	9099	NS	1	48.648	49.395	0.0	0.003	206.785	2.703	1024.408	1100.104	9.735	-92.14	-89.754	0.0
42	9103	9104	SN	1	48.747	49.516	0.0	0.003	29.577	2.729	1028.536	1100.632	10.609	-91.74	-89.858	0.0
43	9103	9104	NS	1	48.601	49.397	0.0	0.003	264.709	2.74	1024.08	1100.192	10.34	-91.573	-89.763	0.0
44	9103	9104	SN	1	48.754	49.516	0.0	0.003	29.577	2.727	1028.92	1100.632	10.599	-91.74	-89.858	0.0
45	9103	9104	SN	1	48.747	49.516	0.0	0.003	29.577	2.506	1028.536	1100.632	10.823	-91.74	-89.858	0.0
46	9104	9105	SN	1	48.735	49.529	0.0	0.003	27.707	2.437	1028.112	1100.832	9.831	-91.737	-89.823	0.0
47	9104	9105	SN	1	48.764	49.529	0.0	0.003	27.707	2.534	1028.72	1100.832	9.735	-91.737	-89.823	0.0
48	9104	9105	NS	2	48.648	49.452	0.0	0.0	43.461	2.662	1024.528	1100.416	10.092	-91.519	-89.72	0.0
49	9104	9105	NS	1	48.648	49.452	0.0	0.0	43.461	2.662	1024.528	1100.416	10.094	-91.519	-89.72	0.0
50	9104	9105	SN	1	48.764	49.529	0.0	0.003	27.707	2.435	1028.72	1100.832	9.821	-91.737	-89.823	0.0
51	9105	9106	NS	1	48.65	49.4	0.0	0.0	39.476	2.667	1024.664	1100.48	9.618	-91.629	-89.72	0.0
52	9105	9106	SN	1	48.697	49.516	0.0	0.003	6.778	2.504	1027.816	1100.864	9.295	-91.504	-89.837	0.0
53	9105	9106	SN	1	48.714	49.516	0.0	0.003	6.778	2.502	1028.072	1100.864	9.285	-91.504	-89.837	0.0
54	9105	9106	SN	1	48.697	49.516	0.0	0.003	6.778	2.361	1027.816	1100.864	9.399	-91.504	-89.837	0.0
55	9106	9107	NS	1	48.65	49.443	0.0	0.003	42.385	2.665	1024.84	1100.36	9.022	-91.812	-89.747	0.0
56	9106	9107	SN	1	48.709	49.514	0.0	0.003	6.772	2.57	1027.432	1100.752	9.211	-91.757	-89.854	0.0
57	9106	9107	SN	1	48.709	49.514	0.0	0.003	6.772	2.288	1027.432	1100.752	9.385	-91.757	-89.854	0.0
58	9106	9107	NS	2	48.65	49.444	0.0	0.003	267.108	2.666	1024.848	1100.36	9.009	-91.811	-89.747	0.0
59	9107	9108	SN	1	48.71	49.571	0.0	0.003	215.035	2.101	1027.464	1100.672	9.658	-91.801	-89.859	0.0
60	9107	9108	SN	1	48.709	49.571	0.0	0.003	215.035	2.549	1027.464	1100.672	9.376	-91.801	-89.859	0.0
61	9107	9108	SN	2	48.709	49.571	0.0	0.003	215.035	2.549	1027.464	1100.672	9.376	-91.801	-89.859	0.0
62	9107	9108	NS	2	48.603	49.4	0.0	0.0	206.923	2.776	1024.88	1100.288	9.323	-91.632	-89.777	0.0
63	9107	9108	NS	1	48.603	49.4	0.0	0.0	206.923	2.774	1024.872	1100.296	9.335	-91.632	-89.777	0.0
64	9108	9109	SN	2	48.718	49.544	0.0	0.003	32.18	2.588	1028.0	1100.568	9.466	-92.247	-89.846	0.0
65	9108	9109	NS	1	48.596	49.399	0.0	0.0	266.915	2.759	1024.24	1100.184	8.732	-91.531	-89.766	0.0
66	9108	9109	SN	1	48.717	49.544	0.0	0.003	281.568	2.59	1027.992	1100.568	9.476	-92.247	-89.846	0.0
67	9108	9109	SN	1	48.717	49.544	0.0	0.003	281.568	1.907	1027.992	1100.568	9.905	-92.247	-89.846	0.0
68	9108	9109	NS	1	48.596	49.4	0.0	0.0	264.532	2.762	1024.24	1100.184	8.744	-91.577	-89.766	0.0
69	9109	9110	SN	1	48.764	49.514	0.0	0.003	6.761	1.662	1028.4	1100.584	10.447	-91.843	-89.846	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	9109	9110	SN	1	48.764	49.514	0.0	0.003	6.761	2.654	1028.4	1100.584	9.811	-91.843	-89.846	0.0
71	9109	9110	NS	1	48.611	49.422	0.0	0.003	210.474	2.569	1024.192	1100.216	8.384	-91.804	-89.783	0.0
72	9109	9110	SN	2	48.764	49.514	0.0	0.003	6.761	2.652	1028.4	1100.584	9.811	-91.843	-89.846	0.0
73	9109	9110	NS	1	48.611	49.399	0.0	0.003	266.849	2.566	1024.2	1100.216	8.374	-91.804	-89.783	0.0
74	9110	9111	SN	1	48.766	49.515	0.0	0.003	280.669	1.57	1028.48	1100.728	10.334	-91.587	-89.812	0.0
75	9110	9111	SN	1	48.767	49.516	0.0	0.003	281.381	2.599	1028.496	1100.728	9.51	-91.587	-89.812	0.0
76	9110	9111	NS	2	48.617	49.414	0.0	0.003	264.698	2.669	1024.784	1100.344	8.586	-91.851	-89.784	0.0
77	9110	9111	NS	1	48.617	49.4	0.0	0.003	264.698	2.677	1024.784	1100.344	8.587	-91.851	-89.784	0.0
78	9110	9111	SN	1	48.766	49.515	0.0	0.003	280.669	2.6	1028.48	1100.728	9.534	-91.587	-89.812	0.0
79	9111	9112	NS	1	48.612	49.4	0.0	0.003	210.524	2.72	1024.544	1100.344	9.226	-91.804	-89.794	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	9088	9089	SN	1	-33.814	26.268	0.366	-34.731	26.273	0.877	-33.961	28.341	12.495	-30.036	29.469	17.609	0.116	233.258	3.47	0.116	288.132	3.035	0.116	241.291	0.133	0.116	97.801	0.109
2	9088	9089	SN	2	-33.814	26.268	0.366	-34.731	26.273	0.877	-33.961	28.341	12.495	-30.036	29.469	17.609	0.116	233.258	3.47	0.116	288.132	3.035	0.116	241.291	0.133	0.116	97.801	0.109
3	9088	9089	SN	1	-33.814	26.268	0.347	-34.731	26.273	0.796	-33.961	28.341	12.531	-30.036	29.469	17.611	0.116	233.258	3.295	0.116	288.132	2.753	0.116	241.291	0.134	0.116	97.801	0.109
4	9089	9090	SN	1	-34.286	25.656	0.256	-34.94	25.651	0.373	-15.405	31.502	11.404	-10.448	29.726	9.597	0.116	260.062	2.016	0.116	302.283	1.51	0.116	3.453	0.002	0.116	1.166	0.002
5	9089	9090	NS	1	-33.969	26.876	0.021	-28.994	27.73	0.017	-2.459	35.473	17.155	-0.674	36.383	32.053	0.116	241.7	0.443	0.116	76.935	0.315	0.116	0.27	0.0	0.116	0.215	0.0
6	9090	9091	NS	1	-34.018	24.55	0.008	-34.963	23.824	0.005	-3.638	29.755	10.496	-4.976	30.676	20.201	0.116	244.508	1.074	0.116	303.96	0.65	0.116	0.322	0.0	0.116	0.401	0.0
7	9090	9091	SN	1	-34.249	24.333	0.028	-34.17	24.246	0.031	5.523	28.581	12.078	5.918	29.593	6.81	0.116	257.865	1.051	0.116	253.162	0.649	0.116	0.138	0.0	0.116	0.136	0.0
8	9090	9091	SN	1	-34.414	24.333	0.028	-34.824	24.246	0.031	5.525	28.581	12.081	5.918	29.593	6.81	0.116	267.864	1.046	0.116	294.306	0.651	0.116	0.138	0.0	0.116	0.136	0.0
9	9090	9091	NS	2	-34.018	24.55	0.008	-34.963	23.824	0.005	-3.638	29.755	10.496	-4.976	30.676	20.202	0.116	244.508	1.074	0.116	303.96	0.65	0.116	0.322	0.0	0.116	0.401	0.0
10	9090	9091	SN	1	-34.249	24.333	0.028	-34.17	24.246	0.031	5.523	28.581	12.078	5.918	29.593	6.81	0.116	257.865	1.036	0.116	253.162	0.641	0.116	0.138	0.0	0.116	0.136	0.0
11	9091	9092	SN	1	-33.933	22.081	0.001	-33.882	24.1	0.021	6.802	27.874	12.688	6.979	28.123	4.98	0.116	239.747	0.842	0.116	236.964	0.782	0.116	0.132	0.0	0.116	0.131	0.0
12	9091	9092	SN	1	-34.346	22.081	0.001	-33.882	24.1	0.021	6.802	27.874	12.719	6.979	28.123	4.984	0.116	263.667	0.859	0.116	236.964	0.786	0.116	0.132	0.0	0.116	0.131	0.0
13	9091	9092	NS	1	-34.365	24.375	0.004	-34.051	23.77	0.004	-17.86	28.983	9.676	-16.318	36.14	18.284	0.116	264.837	0.832	0.116	246.376	0.78	0.116	6.01	0.004	0.116	4.24	0.003
14	9092	9093	SN	2	-34.588	23.261	0.019	-34.917	23.662	0.024	5.718	28.471	17.612	7.65	29.121	18.816	0.116	278.78	3.087	0.116	300.661	2.531	0.116	0.137	0.0	0.116	0.129	0.0
15	9092	9093	SN	1	-34.588	23.261	0.02	-34.917	23.662	0.024	5.718	28.471	17.734	7.65	29.121	19.455	0.116	278.78	3.109	0.116	300.661	2.574	0.116	0.137	0.0	0.116	0.129	0.0
16	9092	9093	NS	1	-34.677	19.734	0.0	-34.81	21.482	0.0	-24.45	28.437	7.72	-21.221	31.78	13.251	0.116	284.516	3.796	0.116	293.426	3.721	0.116	27.091	0.033	0.116	12.925	0.035
17	9092	9093	NS	2	-34.677	19.734	0.0	-34.81	21.482	0.0	-24.45	28.437	7.72	-21.221	31.78	13.251	0.116	284.516	3.796	0.116	293.426	3.721	0.116	27.091	0.033	0.116	12.925	0.035
18	9092	9093	SN	1	-34.588	23.261	0.019	-34.917	23.662	0.024	5.718	28.471	17.612	7.65	29.121	18.818	0.116	278.78	3.087	0.116	300.661	2.531	0.116	0.137	0.0	0.116	0.129	0.0
19	9093	9094	SN	1	-34.892	22.916	0.002	-34.894	24.256	0.003	6.151	28.151	16.156	8.086	29.249	17.038	0.116	298.996	9.114	0.116	299.108	7.575	0.116	0.135	0.0	0.116	0.128	0.0
20	9093	9094	SN	2	-34.892	22.916	0.002	-34.894	24.256	0.003	6.151	28.151	15.528	8.086	29.249	16.745	0.116	298.996	8.857	0.116	299.108	7.273	0.116	0.135	0.0	0.116	0.128	0.0
21	9093	9094	NS	1	-34.32	21.326	0.0	-32.872	20.807	0.0	-17.77	29.506	8.642	-7.889	30.094	15.608	0.116	262.064	2.115	0.116	187.79	1.717	0.116	5.889	0.008	0.116	0.689	0.0
22	9093	9094	SN	1	-34.892	22.916	0.002	-34.894	24.256	0.003	6.151	28.151	15.528	8.086	29.249	16.745	0.116	298.996	8.857	0.116	299.108	7.273	0.116	0.135	0.0	0.116	0.128	0.0
23	9093	9094	NS	1	-34.32	21.326	0.0	-31.676	20.807	0.0	-17.588	29.506	8.622	-7.889	30.094	15.57	0.116	262.064	2.115	0.116	142.627	1.715	0.116	5.65	0.008	0.116	0.689	0.0
24	9094	9095	NS	1	-34.563	26.055	0.201	-34.427	25.394	0.394	-9.764	29.322	11.606	-4.026	30.114	17.768	0.116	277.198	2.284	0.116	268.614	2.298	0.116	1.009	0.004	0.116	0.342	0.0
25	9094	9095	NS	1	-34.554	26.069	0.203	-34.324	25.394	0.398	-9.802	29.322	11.656	-4.025	30.114	17.791	0.116	276.532	2.283	0.116	262.401	2.319	0.116	1.017	0.004	0.116	0.342	0.0
26	9094	9095	SN	1	-34.994	22.167	0.001	-34.781	21.989	0.0	5.893	29.096	12.219	7.07	30.416	12.241	0.116	306.072	4.146	0.116	291.437	3.595	0.116	0.136	0.0	0.116	0.131	0.0
27	9094	9095	SN	2	-34.994	22.167	0.001	-34.869	21.989	0.0	5.893	29.096	12.217	7.07	30.416	12.238	0.116	306.072	4.147	0.116	297.421	3.599	0.116	0.136	0.0	0.116	0.131	0.0
28	9094	9095	SN	1	-34.994	22.167	0.001	-34.781	21.989	0.0	5.893	29.096	12.91	7.07	30.416	12.275	0.116	306.072	4.317	0.116	291.437	3.741	0.116	0.136	0.0	0.116	0.131	0.0
29	9095	9096	NS	1	-33.918	24.74	0.199	-34.405	26.211	0.343	7.373	32.152	11.665	7.578	29.884	19.74	0.116	238.876	2.395	0.116	267.252	2.098	0.116	0.13	0.0	0.116	0.129	0.0
30	9095	9096	SN	1	-34.798	24.769	0.012	-34.139	24.694	0.032	-25.709	33.776	14.387	-15.077	32.554	16.556	0.116	292.582	2.318	0.116	251.439	2.087	0.116	36.162	0.011	0.116	3.209	0.005
31	9095	9096	SN	2	-34.798	24.769	0.011	-34.683	24.694	0.028	-24.198	33.776	13.542	-15.077	32.554	16.492	0.116	292.582	2.22	0.116	284.983	2.14	0.116	25.561	0.01	0.116	3.209	0.005
32	9095	9096	SN	1	-34.798	24.769	0.011	-34.683	24.694	0.028	-24.198	33.776	13.542	-15.077	32.554	16.492	0.116	292.582	2.22	0.116	284.983	2.14	0.116	25.561	0.01	0.116	3.209	0.005
33	9095	9096	NS	1	-34.391	24.74	0.199	-34.328	26.211	0.342	7.375	32.152	11.668	7.578	29.884	19.74	0.116	266.448	2.391	0.116	262.585	2.093	0.116	0.13	0.0	0.116	0.129	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	9096	9097	NS	1	-34.648	23.796	0.007	-34.595	24.191	0.046	-1.81	28.909	23.554	1.55	30.662	41.188	0.116	282.613	3.238	0.116	279.281	2.642	0.116	0.247	0.0	0.116	0.173	0.0
35	9096	9097	SN	1	-34.99	25.857	0.043	-34.382	26.275	0.046	-8.664	30.462	20.004	-8.304	29.806	23.152	0.116	305.813	1.493	0.116	265.879	1.323	0.116	0.847	0.0	0.116	0.748	0.0
36	9096	9097	SN	1	-34.352	25.857	0.043	-34.649	26.275	0.046	-9.422	30.462	19.996	-8.312	29.806	23.154	0.116	264.034	1.497	0.116	282.796	1.323	0.116	0.94	0.0	0.116	0.75	0.0
37	9096	9097	NS	2	-34.648	23.796	0.007	-34.595	24.191	0.046	-1.811	28.909	23.557	1.55	30.662	41.189	0.116	282.613	3.238	0.116	279.281	2.642	0.116	0.247	0.0	0.116	0.173	0.0
38	9097	9098	SN	1	-33.455	27.319	0.088	-34.807	27.146	0.092	-8.601	31.882	15.974	-3.075	32.687	15.191	0.116	214.782	1.451	0.116	293.196	1.338	0.116	0.794	0.0	0.116	0.295	0.0
39	9097	9098	NS	1	-33.587	28.358	0.049	-33.684	27.442	0.044	-29.688	29.308	14.737	-29.365	29.69	29.898	0.116	221.355	1.938	0.116	226.441	1.552	0.116	90.272	0.297	0.116	83.81	0.213
40	9097	9098	NS	2	-33.587	28.36	0.048	-33.684	27.442	0.044	-29.735	29.308	14.737	-29.365	29.69	29.897	0.116	221.355	1.938	0.116	226.441	1.552	0.116	91.237	0.297	0.116	83.81	0.213
41	9098	9099	NS	1	-34.504	28.032	0.021	-34.816	27.763	0.01	-24.68	28.66	15.317	-15.968	35.371	24.239	0.116	273.397	1.55	0.116	293.828	1.224	0.116	28.56	0.021	0.116	3.919	0.012
42	9103	9104	SN	1	-33.87	25.625	0.169	-34.286	25.778	0.576	-33.246	35.942	14.188	-34.326	29.146	18.278	0.116	236.324	1.8	0.116	260.07	1.561	0.116	204.679	0.185	0.116	262.504	0.187
43	9103	9104	NS	1	-33.325	26.626	0.018	-34.424	27.62	0.023	7.412	33.388	17.554	7.72	35.535	29.614	0.116	208.455	0.981	0.116	268.464	0.821	0.116	0.13	0.0	0.116	0.129	0.0
44	9103	9104	SN	1	-34.284	25.625	0.169	-34.597	25.778	0.575	-33.927	35.942	14.214	-25.632	29.146	18.281	0.116	259.922	1.803	0.116	279.319	1.564	0.116	239.463	0.186	0.116	35.536	0.185
45	9103	9104	SN	1	-33.87	25.625	0.176	-34.286	25.778	0.601	-33.246	35.942	14.188	-34.326	29.146	18.273	0.116	236.324	1.881	0.116	260.07	1.629	0.116	204.679	0.185	0.116	262.504	0.187
46	9104	9105	SN	1	-34.948	25.346	0.064	-34.739	25.334	0.079	-29.249	30.468	9.457	-19.314	30.077	6.48	0.116	302.853	2.938	0.116	288.691	2.372	0.116	81.603	0.027	0.116	8.363	0.027
47	9104	9105	SN	1	-34.948	25.346	0.063	-34.739	25.334	0.078	-29.404	30.47	9.459	-19.45	30.077	6.507	0.116	302.853	2.893	0.116	288.691	2.369	0.116	84.548	0.027	0.116	8.626	0.027
48	9104	9105	NS	2	-34.666	26.499	0.027	-30.643	27.087	0.027	-9.622	35.224	14.191	-6.126	30.549	26.348	0.116	283.886	1.772	0.116	112.427	1.18	0.116	0.98	0.0	0.116	0.492	0.0
49	9104	9105	NS	1	-34.666	26.499	0.027	-30.643	27.087	0.027	-9.622	35.224	14.191	-6.126	30.549	26.348	0.116	283.886	1.772	0.116	112.427	1.181	0.116	0.98	0.0	0.116	0.492	0.0
50	9104	9105	SN	1	-34.948	25.346	0.064	-34.739	25.334	0.079	-29.404	30.47	9.459	-19.45	30.077	6.507	0.116	302.853	2.932	0.116	288.691	2.402	0.116	84.548	0.027	0.116	8.626	0.027
51	9105	9106	NS	1	-32.881	24.217	0.005	-30.674	25.762	0.005	-13.428	30.218	10.28	-5.162	29.662	18.875	0.116	188.202	0.51	0.116	113.239	0.577	0.116	2.224	0.002	0.116	0.414	0.0
52	9105	9106	SN	1	-34.345	23.03	0.004	-33.924	24.129	0.013	7.147	29.0	15.096	7.574	29.334	7.573	0.116	263.561	1.576	0.116	239.265	1.345	0.116	0.131	0.0	0.116	0.129	0.0
53	9105	9106	SN	1	-34.473	23.03	0.004	-34.089	24.129	0.013	7.147	29.0	15.096	7.574	29.334	7.573	0.116	271.459	1.595	0.116	248.512	1.349	0.116	0.131	0.0	0.116	0.129	0.0
54	9105	9106	SN	1	-34.345	23.03	0.004	-33.766	24.129	0.013	7.147	29.0	15.096	7.574	29.334	7.578	0.116	263.561	1.597	0.116	230.725	1.345	0.116	0.131	0.0	0.116	0.129	0.0
55	9106	9107	NS	1	-34.77	21.909	0.0	-34.86	22.664	0.002	-24.257	29.607	6.66	-20.61	30.431	12.904	0.116	290.749	3.017	0.116	296.749	2.839	0.116	25.907	0.013	0.116	11.241	0.011
56	9106	9107	SN	1	-34.824	22.644	0.003	-34.909	23.051	0.018	6.371	27.025	13.533	6.396	29.161	9.258	0.116	294.305	1.528	0.116	300.219	1.437	0.116	0.134	0.0	0.116	0.134	0.0
57	9106	9107	SN	1	-34.939	22.644	0.003	-34.909	23.051	0.018	6.371	27.025	13.548	6.396	29.161	9.373	0.116	302.2	1.492	0.116	300.219	1.395	0.116	0.134	0.0	0.116	0.134	0.0
58	9106	9107	NS	2	-34.77	21.909	0.0	-34.86	22.664	0.002	-24.257	29.607	6.66	-20.61	30.431	12.904	0.116	290.749	3.017	0.116	296.749	2.839	0.116	25.907	0.013	0.116	11.241	0.011
59	9107	9108	SN	1	-34.979	22.908	0.004	-34.84	23.462	0.003	6.03	28.524	15.442	6.119	28.561	17.217	0.116	305.015	7.803	0.116	295.448	6.493	0.116	0.135	0.0	0.116	0.135	0.0
60	9107	9108	SN	1	-34.979	22.908	0.003	-34.84	23.462	0.003	6.03	28.524	15.085	6.122	28.561	16.841	0.116	305.015	7.624	0.116	295.448	6.306	0.116	0.135	0.0	0.116	0.135	0.0
61	9107	9108	SN	2	-34.979	22.908	0.003	-34.84	23.462	0.003	6.03	28.524	15.085	6.122	28.561	16.841	0.116	305.015	7.624	0.116	295.448	6.306	0.116	0.135	0.0	0.116	0.135	0.0
62	9107	9108	NS	2	-34.9	21.381	0.0	-34.479	21.191	0.0	-27.79	28.405	10.317	-15.477	29.276	17.802	0.116	299.535	2.931	0.116	271.903	3.021	0.116	58.348	0.019	0.116	3.51	0.013
63	9107	9108	NS	1	-34.9	21.381	0.0	-34.479	21.191	0.0	-27.79	28.405	10.317	-15.477	29.276	17.801	0.116	299.535	2.931	0.116	271.903	3.021	0.116	58.348	0.019	0.116	3.51	0.013
64	9108	9109	SN	2	-34.724	19.848	0.0	-34.841	20.104	0.0	5.556	28.148	13.44	7.264	28.892	12.376	0.116	287.586	8.649	0.116	295.501	7.222	0.116	0.138	0.0	0.116	0.13	0.0
65	9108	9109	NS	1	-34.524	23.408	0.067	-34.806	23.122	0.049	-11.0	29.905	8.204	-6.158	30.442	14.679	0.116	274.675	2.193	0.116	293.11	1.562	0.116	1.311	0.002	0.116	0.495	0.0
66	9108	9109	SN	1	-34.724	19.848	0.0	-34.841	20.104	0.0	5.556	28.148	13.436	7.265	28.892	12.377	0.116	287.586	8.647	0.116	295.501	7.222	0.116	0.138	0.0	0.116	0.13	0.0
67	9108	9109	SN	1	-34.724	19.848	0.0	-34.841	20.104	0.0	5.556	28.148	14.223	7.301	28.892	12.483	0.116	287.586	8.949	0.116	295.501	7.523	0.116	0.138	0.0	0.116	0.13	0.0
68	9108	9109	NS	1	-34.261	23.408	0.067	-34.784	23.122	0.049	-11.007	29.905	8.207	-6.163	30.442	14.722	0.116	258.6	2.198	0.116	291.653	1.561	0.116	1.313	0.002	0.116	0.495	0.0
69	9109	9110	SN	1	-34.755	24.138	0.033	-34.858	24.277	0.038	-6.514	33.652	11.899	-8.234	32.628	12.863	0.116	289.691	2.939	0.116	296.665	3.747	0.116	0.528	0.0	0.116	0.738	0.0
70	9109	9110	SN	1	-34.755	24.138	0.031	-34.858	24.277	0.034	-6.514	33.652	11.336	-8.234	32.628	12.842	0.116	289.691	2.885	0.116	296.665	3.483	0.116	0.528	0.0	0.116	0.738	0.0
71	9109	9110	NS	1	-34.914	25.302	0.089	-34.741	26.941	0.296	1.428	28.505	14.929	7.683	29.826	24.599	0.116	300.483	2.272	0.116	288.798	1.646	0.116	0.175	0.0	0.116	0.129	0.0
72	9109	9110	SN	2	-34.755	24.138	0.031	-34.858	24.277	0.034	-6.514	33.652	11.336	-8.234	32.628	12.842	0.116	289.691	2.884	0.116	296.665	3.483	0.116	0.528	0.0	0.116	0.738	0.0

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

 Normal
 Deviations
 Alarming
 High Errors

73	9109	9110	NS	1	-34.979	25.3	0.089	-34.591	26.941	0.296	1.427	28.504	14.938	7.683	29.826	24.597	0.116	305.052	2.27	0.116	278.985	1.644	0.116	0.175	0.0	0.116	0.129	0.0
74	9110	9111	SN	1	-34.393	25.892	0.053	-32.674	25.97	0.072	-17.287	31.811	18.696	-2.919	31.663	23.016	0.116	266.558	2.234	0.116	179.454	2.135	0.116	5.277	0.003	0.116	0.288	0.0
75	9110	9111	SN	1	-34.114	25.892	0.048	-32.674	25.97	0.061	-16.777	31.811	17.564	-2.911	31.663	22.908	0.116	249.948	2.256	0.116	179.454	2.185	0.116	4.703	0.003	0.116	0.288	0.0
76	9110	9111	NS	2	-34.758	24.311	0.021	-32.641	24.177	0.055	6.59	31.046	16.865	4.663	29.7	29.926	0.116	289.866	2.271	0.116	178.137	2.139	0.116	0.133	0.0	0.116	0.143	0.0
77	9110	9111	NS	1	-34.242	24.311	0.021	-32.958	24.178	0.055	6.59	31.046	16.865	4.663	29.7	29.926	0.116	257.487	2.273	0.116	191.612	2.135	0.116	0.133	0.0	0.116	0.143	0.0
78	9110	9111	SN	1	-34.393	25.892	0.048	-32.674	25.97	0.061	-16.811	31.811	17.56	-2.919	31.663	22.89	0.116	266.558	2.236	0.116	179.454	2.185	0.116	4.739	0.003	0.116	0.288	0.0
79	9111	9112	NS	1	-33.955	28.878	0.04	-33.788	23.761	0.023	-23.031	29.01	25.488	-27.317	30.021	39.207	0.116	240.953	2.198	0.116	231.873	1.491	0.116	19.566	0.063	0.116	52.325	0.031

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	9088	9089	SN	1	57.483	58.413	0.0	0.0	298.709	3.495	1205.68	1294.552	28.514	-93.204	-91.928	0.0
2	9088	9089	SN	2	57.483	58.413	0.0	0.0	298.709	3.495	1205.68	1294.552	28.514	-93.204	-91.928	0.0
3	9088	9089	SN	1	57.483	58.413	0.0	0.0	298.709	3.927	1205.68	1294.552	27.464	-94.742	-91.92	0.0
4	9089	9090	SN	1	57.507	58.411	0.0	0.0	294.098	3.697	1205.824	1294.544	27.356	-93.235	-91.918	0.0
5	9089	9090	NS	1	57.386	58.301	0.0	0.003	296.856	3.611	1198.512	1293.52	39.947	-94.07	-91.807	0.0
6	9090	9091	NS	1	57.387	58.291	0.0	0.003	292.124	3.56	1198.72	1293.768	40.358	-94.071	-91.747	0.0
7	9090	9091	SN	1	57.476	58.433	0.0	0.0	291.236	3.468	1205.456	1294.688	28.258	-93.225	-91.898	0.0
8	9090	9091	SN	1	57.486	58.433	0.0	0.0	291.253	3.471	1205.456	1294.704	28.295	-93.225	-91.898	0.0
9	9090	9091	NS	2	57.387	58.291	0.0	0.003	292.124	3.554	1198.72	1293.768	40.311	-93.651	-91.747	0.0
10	9090	9091	SN	1	57.476	58.433	0.0	0.0	291.236	3.541	1205.456	1294.688	27.992	-93.225	-91.898	0.0
11	9091	9092	SN	1	57.49	58.409	0.0	0.0	287.1	3.578	1204.592	1294.568	28.775	-93.828	-91.914	0.0
12	9091	9092	SN	1	57.49	58.409	0.0	0.0	287.1	3.476	1204.592	1294.568	29.191	-93.828	-91.914	0.0
13	9091	9092	NS	1	57.389	58.292	0.0	0.0	297.435	3.589	1198.936	1293.672	40.115	-93.494	-91.792	0.0
14	9092	9093	SN	2	57.482	58.416	0.0	0.003	282.798	3.618	1204.496	1294.408	28.984	-93.857	-91.921	0.0
15	9092	9093	SN	1	57.482	58.416	0.0	0.003	282.798	3.438	1204.496	1294.408	29.663	-93.857	-91.925	0.0
16	9092	9093	NS	1	57.389	58.313	0.0	0.0	290.486	3.831	1199.056	1293.528	39.12	-93.252	-91.803	0.0
17	9092	9093	NS	2	57.389	58.313	0.0	0.0	290.486	3.831	1199.056	1293.528	39.12	-93.252	-91.803	0.0
18	9092	9093	SN	1	57.482	58.416	0.0	0.003	282.798	3.619	1204.488	1294.416	29.001	-93.857	-91.921	0.0
19	9093	9094	SN	1	57.476	58.421	0.0	0.0	279.169	3.272	1204.264	1294.312	30.047	-93.218	-91.914	0.0
20	9093	9094	SN	2	57.476	58.421	0.0	0.0	281.585	3.602	1204.264	1294.312	28.972	-95.212	-91.914	0.0
21	9093	9094	NS	1	57.364	58.291	0.0	0.0	295.394	3.672	1198.288	1293.44	38.479	-93.352	-91.817	0.0
22	9093	9094	SN	1	57.476	58.421	0.0	0.0	281.585	3.602	1204.264	1294.312	28.972	-95.212	-91.914	0.0
23	9093	9094	NS	1	57.364	58.292	0.0	0.0	295.394	3.666	1198.288	1293.448	38.518	-93.352	-91.817	0.0
24	9094	9095	NS	1	57.364	58.304	0.0	0.0	294.446	3.695	1198.488	1293.384	37.648	-93.494	-91.813	0.0
25	9094	9095	NS	1	57.364	58.291	0.0	0.0	294.446	3.722	1198.488	1293.384	37.859	-93.494	-91.813	0.0
26	9094	9095	SN	1	57.469	58.426	0.0	0.0	280.669	3.721	1204.48	1294.256	27.984	-93.512	-91.91	0.0
27	9094	9095	SN	2	57.468	58.425	0.0	0.0	280.669	3.719	1204.456	1294.256	28.049	-93.512	-91.91	0.0
28	9094	9095	SN	1	57.469	58.426	0.0	0.0	276.748	3.113	1204.48	1294.256	29.456	-93.23	-91.91	0.0
29	9095	9096	NS	1	57.357	58.291	0.0	0.0	285.076	3.575	1198.208	1293.488	40.404	-93.711	-91.826	0.0
30	9095	9096	SN	1	57.497	58.408	0.0	0.003	279.765	2.809	1205.312	1294.424	30.954	-93.266	-91.907	0.0
31	9095	9096	SN	2	57.504	58.408	0.0	0.0	297.512	3.772	1205.312	1294.424	28.753	-94.48	-91.907	0.0
32	9095	9096	SN	1	57.504	58.408	0.0	0.0	297.468	3.773	1205.312	1294.424	28.754	-94.48	-91.907	0.0
33	9095	9096	NS	1	57.356	58.291	0.0	0.0	285.076	3.572	1198.256	1293.488	40.437	-93.711	-91.826	0.0
34	9096	9097	NS	1	57.36	58.307	0.0	0.0	287.569	3.916	1198.248	1293.624	39.712	-93.944	-91.834	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	9096	9097	SN	1	57.47	58.422	0.0	0.0	297.435	3.664	1204.84	1294.52	27.318	-93.217	-91.86	0.0
36	9096	9097	SN	1	57.507	58.422	0.0	0.0	297.474	3.668	1205.52	1294.504	27.3	-93.217	-91.86	0.0
37	9096	9097	NS	2	57.359	58.307	0.0	0.0	287.618	3.916	1198.232	1293.64	39.73	-93.944	-91.834	0.0
38	9097	9098	SN	1	57.506	58.409	0.0	0.0	293.431	3.627	1205.48	1294.496	27.298	-94.382	-91.89	0.0
39	9097	9098	NS	1	57.382	58.291	0.0	0.0	290.183	3.899	1198.624	1293.56	38.371	-93.495	-91.823	0.0
40	9097	9098	NS	2	57.383	58.291	0.0	0.0	290.155	3.901	1198.64	1293.552	38.353	-93.495	-91.823	0.0
41	9098	9099	NS	1	57.392	58.289	0.0	0.0	294.291	3.765	1199.368	1293.424	38.865	-93.135	-91.796	0.0
42	9103	9104	SN	1	57.501	58.407	0.0	0.0	292.554	3.892	1204.904	1294.392	30.97	-93.713	-91.918	0.0
43	9103	9104	NS	1	57.359	58.293	0.0	0.0	296.95	3.881	1199.2	1293.536	37.967	-93.908	-91.808	0.0
44	9103	9104	SN	1	57.501	58.407	0.0	0.0	292.554	3.889	1204.88	1294.392	30.947	-93.713	-91.918	0.0
45	9103	9104	SN	1	57.501	58.407	0.0	0.0	279.809	3.783	1204.904	1294.392	31.55	-93.525	-91.918	0.0
46	9104	9105	SN	1	57.501	58.408	0.0	0.0	295.946	3.562	1204.696	1294.608	29.521	-93.18	-91.882	0.0
47	9104	9105	SN	1	57.501	58.408	0.0	0.0	295.946	3.648	1204.696	1294.608	29.246	-93.18	-91.882	0.0
48	9104	9105	NS	2	57.39	58.303	0.0	0.0	291.368	3.679	1199.488	1293.824	38.781	-93.353	-91.768	0.0
49	9104	9105	NS	1	57.39	58.303	0.0	0.0	291.368	3.684	1199.488	1293.824	38.782	-93.486	-91.768	0.0
50	9104	9105	SN	1	57.501	58.408	0.0	0.0	295.946	3.558	1204.696	1294.608	29.488	-93.18	-91.882	0.0
51	9105	9106	NS	1	57.393	58.297	0.0	0.0	296.762	3.69	1199.672	1293.904	38.714	-93.868	-91.767	0.0
52	9105	9106	SN	1	57.459	58.409	0.0	0.0	292.185	3.558	1204.064	1294.632	30.664	-93.126	-91.893	0.0
53	9105	9106	SN	1	57.459	58.409	0.0	0.0	292.185	3.554	1204.096	1294.632	30.632	-93.126	-91.893	0.0
54	9105	9106	SN	1	57.459	58.409	0.0	0.0	292.185	3.476	1204.064	1294.632	30.982	-93.126	-91.893	0.0
55	9106	9107	NS	1	57.359	58.298	0.0	0.0	283.956	3.632	1199.736	1293.76	38.435	-93.903	-91.8	0.0
56	9106	9107	SN	1	57.464	58.405	0.0	0.0	287.536	3.601	1203.28	1294.472	31.616	-93.866	-91.912	0.0
57	9106	9107	SN	1	57.464	58.405	0.0	0.0	287.536	3.467	1203.28	1294.472	32.166	-93.866	-91.912	0.0
58	9106	9107	NS	2	57.359	58.298	0.0	0.0	283.962	3.633	1199.744	1293.752	38.429	-93.903	-91.8	0.0
59	9107	9108	SN	1	57.478	58.404	0.0	0.0	283.085	3.351	1203.872	1294.384	32.03	-93.902	-91.917	0.0
60	9107	9108	SN	1	57.308	58.404	0.0	0.0	283.085	3.598	1203.448	1294.384	31.134	-94.884	-91.917	0.0
61	9107	9108	SN	2	57.307	58.404	0.0	0.0	283.085	3.599	1203.432	1294.384	31.134	-94.884	-91.917	0.0
62	9107	9108	NS	2	57.362	58.297	0.0	0.0	286.129	3.866	1199.92	1293.688	37.664	-94.448	-91.822	0.0
63	9107	9108	NS	1	57.361	58.296	0.0	0.0	286.107	3.866	1199.912	1293.696	37.669	-94.448	-91.822	0.0
64	9108	9109	SN	2	57.415	58.404	0.0	0.0	281.684	3.657	1203.688	1294.232	30.879	-94.789	-91.902	0.0
65	9108	9109	NS	1	57.365	58.296	0.0	0.0	290.723	3.866	1199.568	1293.552	36.066	-93.108	-91.817	0.0
66	9108	9109	SN	1	57.416	58.403	0.0	0.0	281.634	3.658	1203.68	1294.224	30.906	-94.788	-91.902	0.0
67	9108	9109	SN	1	57.454	58.403	0.0	0.0	279.351	3.219	1203.68	1294.224	32.263	-94.613	-91.902	0.0
68	9108	9109	NS	1	57.37	58.296	0.0	0.0	289.273	3.874	1199.8	1293.552	36.05	-93.108	-91.817	0.0
69	9109	9110	SN	1	57.497	58.404	0.0	0.0	276.958	2.987	1204.296	1294.296	33.206	-93.148	-91.902	0.0
70	9109	9110	SN	1	57.287	58.404	0.0	0.0	299.547	3.754	1202.968	1294.296	31.154	-94.249	-91.902	0.0
71	9109	9110	NS	1	57.373	58.295	0.0	0.0	295.201	3.606	1199.784	1293.592	37.164	-93.493	-91.835	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	9109	9110	SN	2	57.288	58.404	0.0	0.0	299.569	3.755	1202.984	1294.296	31.151	-94.249	-91.902	0.0
73	9109	9110	NS	1	57.373	58.297	0.0	0.0	295.163	3.599	1199.912	1293.592	37.175	-93.493	-91.835	0.0
74	9110	9111	SN	1	57.5	58.406	0.0	0.0	277.212	2.579	1204.4	1294.448	33.269	-93.233	-91.866	0.0
75	9110	9111	SN	1	57.5	58.407	0.0	0.0	292.995	3.668	1204.416	1294.456	30.927	-93.227	-91.866	0.0
76	9110	9111	NS	2	57.394	58.327	0.0	0.0	287.53	3.655	1199.704	1293.744	38.329	-93.845	-91.834	0.0
77	9110	9111	NS	1	57.394	58.296	0.0	0.0	287.53	3.67	1199.552	1293.744	38.321	-93.845	-91.834	0.0
78	9110	9111	SN	1	57.5	58.406	0.0	0.0	292.995	3.673	1204.4	1294.448	30.97	-93.233	-91.866	0.0
79	9111	9112	NS	1	57.361	58.307	0.0	0.0	290.326	3.881	1199.088	1293.744	36.527	-94.788	-91.843	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	9088	9089	SN	1	-34.882	19.734	0.0	-34.623	18.699	0.0	-32.706	22.546	0.005	-29.198	22.973	0.005	0.086	227.981	2.885	0.086	214.804	2.607	0.086	138.181	0.246	0.086	63.771	0.224
2	9088	9089	SN	2	-34.882	19.734	0.0	-34.623	18.699	0.0	-32.706	22.546	0.005	-29.198	22.973	0.005	0.086	227.981	2.885	0.086	214.804	2.607	0.086	138.181	0.246	0.086	63.771	0.224
3	9088	9089	SN	1	-34.874	19.734	0.0	-34.623	18.699	0.0	-32.705	22.546	0.005	-29.196	22.973	0.005	0.086	227.561	2.778	0.086	214.804	2.362	0.086	138.151	0.244	0.086	63.742	0.227
4	9089	9090	SN	1	-34.73	20.247	0.0	-34.727	18.722	0.0	-30.307	22.005	0.002	-34.776	22.545	0.033	0.086	220.109	1.819	0.086	219.99	1.655	0.086	79.551	0.256	0.086	222.47	0.454
5	9089	9090	NS	1	-32.584	20.414	0.0	-31.934	21.374	0.0	-11.031	22.707	0.007	-16.426	23.799	0.085	0.086	134.342	0.633	0.086	115.688	0.582	0.086	1.004	0.002	0.086	3.317	0.002
6	9090	9091	NS	1	-34.959	17.112	0.0	-31.563	16.12	0.0	-16.616	21.692	0.0	-25.389	22.936	0.042	0.087	238.01	0.793	0.087	106.215	0.623	0.086	3.462	0.002	0.086	25.681	0.045
7	9090	9091	SN	1	-34.134	17.879	0.0	-34.864	20.348	0.0	-17.472	22.43	0.025	-8.31	22.523	0.043	0.086	191.951	2.103	0.086	227.04	1.786	0.086	4.202	0.012	0.086	0.568	0.0
8	9090	9091	SN	1	-34.942	17.88	0.0	-34.363	20.348	0.0	-17.484	22.43	0.025	-8.32	22.523	0.043	0.086	239.157	2.092	0.086	202.359	1.788	0.086	4.214	0.012	0.086	0.57	0.0
9	9090	9091	NS	2	-34.959	17.112	0.0	-31.563	16.12	0.0	-16.616	21.692	0.0	-25.389	22.936	0.042	0.087	238.01	0.793	0.087	106.215	0.623	0.086	3.462	0.002	0.086	25.681	0.045
10	9090	9091	SN	1	-34.139	17.879	0.0	-34.92	20.348	0.0	-17.472	22.43	0.025	-8.31	22.523	0.043	0.086	192.166	2.075	0.086	230.018	1.767	0.086	4.202	0.012	0.086	0.568	0.0
11	9091	9092	SN	1	-33.378	16.402	0.0	-34.176	16.931	0.0	1.06	22.172	0.006	1.636	22.489	0.047	0.087	173.173	1.069	0.087	200.496	1.114	0.086	0.134	0.0	0.086	0.128	0.0
12	9091	9092	SN	1	-33.378	16.402	0.0	-33.71	16.931	0.0	1.06	22.172	0.006	1.636	22.489	0.048	0.087	173.173	1.089	0.087	174.102	1.114	0.086	0.134	0.0	0.086	0.128	0.0
13	9091	9092	NS	1	-34.461	14.836	0.0	-34.648	16.341	0.0	-26.668	21.1	0.0	-30.833	23.049	0.027	0.087	206.89	1.484	0.087	216.016	1.456	0.086	34.453	0.119	0.086	89.774	0.074
14	9092	9093	SN	2	-34.67	16.564	0.0	-34.778	16.955	0.0	0.477	22.057	0.006	1.652	22.701	0.158	0.087	217.107	3.04	0.087	222.622	2.662	0.086	0.142	0.0	0.086	0.128	0.0
15	9092	9093	SN	1	-34.67	16.564	0.0	-34.966	16.955	0.0	0.477	22.057	0.006	1.652	22.701	0.169	0.087	217.107	3.104	0.087	232.465	2.715	0.086	0.142	0.0	0.086	0.128	0.0
16	9092	9093	NS	1	-34.67	14.604	0.0	-34.838	16.615	0.0	-24.758	22.69	0.006	-23.621	22.715	0.03	0.088	217.116	2.903	0.087	225.689	3.14	0.086	22.778	0.016	0.086	17.11	0.015
17	9092	9093	NS	2	-34.67	14.604	0.0	-34.838	16.615	0.0	-24.758	22.69	0.006	-23.621	22.715	0.03	0.088	217.116	2.903	0.087	225.689	3.14	0.086	22.778	0.016	0.086	17.11	0.015
18	9092	9093	SN	1	-34.656	16.564	0.0	-34.778	16.955	0.0	0.477	22.057	0.006	1.652	22.701	0.158	0.087	216.448	3.039	0.087	222.622	2.662	0.086	0.142	0.0	0.086	0.128	0.0
19	9093	9094	SN	1	-34.838	16.081	0.0	-34.909	17.122	0.0	0.566	21.76	0.0	2.069	22.905	0.028	0.087	225.668	7.149	0.087	229.425	6.407	0.086	0.141	0.0	0.086	0.124	0.0
20	9093	9094	SN	2	-34.858	16.081	0.0	-34.909	17.122	0.0	0.566	21.76	0.0	2.069	22.905	0.027	0.087	226.739	6.975	0.087	229.425	6.243	0.086	0.141	0.0	0.086	0.124	0.0
21	9093	9094	NS	1	-34.618	14.669	0.0	-34.468	14.692	0.0	-13.918	22.175	0.002	-13.64	22.512	0.047	0.088	214.549	2.088	0.088	207.319	2.048	0.086	1.89	0.006	0.086	1.777	0.01
22	9093	9094	SN	1	-34.858	16.081	0.0	-34.909	17.122	0.0	0.566	21.76	0.0	2.069	22.905	0.027	0.087	226.739	6.975	0.087	229.425	6.243	0.086	0.141	0.0	0.086	0.124	0.0
23	9093	9094	NS	1	-34.796	14.667	0.0	-34.467	14.67	0.0	-13.92	22.176	0.002	-13.641	22.512	0.047	0.088	223.534	2.096	0.088	207.23	2.052	0.086	1.891	0.006	0.086	1.778	0.01
24	9094	9095	NS	1	-34.586	20.316	0.0	-34.724	18.891	0.0	-15.805	21.634	0.0	-17.857	22.591	0.07	0.086	212.946	2.052	0.086	219.817	2.108	0.086	2.884	0.071	0.086	4.585	0.022
25	9094	9095	NS	1	-34.993	20.316	0.0	-34.829	18.891	0.0	-15.805	21.641	0.0	-17.864	22.6	0.073	0.086	233.904	2.07	0.086	225.188	2.126	0.086	2.884	0.067	0.086	4.594	0.022
26	9094	9095	SN	1	-34.64	17.177	0.0	-34.882	16.932	0.0	0.811	22.781	0.063	0.051	22.822	0.232	0.087	215.631	4.208	0.087	227.977	4.255	0.086	0.138	0.0	0.086	0.154	0.0
27	9094	9095	SN	2	-34.727	17.177	0.0	-34.928	16.932	0.0	0.811	22.781	0.063	0.051	22.822	0.232	0.087	219.979	4.206	0.087	230.42	4.254	0.086	0.138	0.0	0.086	0.154	0.0
28	9094	9095	SN	1	-34.64	17.177	0.0	-34.882	16.932	0.0	0.811	22.781	0.068	6.59	22.822	0.232	0.087	215.631	4.368	0.087	227.977	4.393	0.086	0.138	0.0	0.086	0.101	0.0
29	9095	9096	NS	1	-33.831	18.173	0.0	-34.17	21.556	0.0	2.027	22.181	0.012	1.356	23.222	0.146	0.086	178.998	1.624	0.086	193.501	1.533	0.086	0.124	0.0	0.086	0.131	0.0
30	9095	9096	SN	1	-34.858	18.274	0.0	-34.916	18.546	0.0	-14.526	23.28	0.143	-10.81	25.916	0.697	0.086	226.742	3.115	0.086	229.744	3.209	0.086	2.165	0.003	0.086	0.958	0.0
31	9095	9096	SN	2	-34.858	18.274	0.0	-34.917	18.546	0.0	-14.599	23.28	0.134	-10.81	25.916	0.696	0.086	226.742	3.089	0.086	229.84	3.036	0.086	2.2	0.003	0.086	0.958	0.0
32	9095	9096	SN	1	-34.858	18.274	0.0	-34.916	18.546	0.0	-14.599	23.28	0.134	-10.81	25.916	0.696	0.086	226.742	3.089	0.086	229.744	3.033	0.086	2.2	0.003	0.086	0.958	0.0

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

33	9095	9096	NS	1	-34.252	18.173	0.0	-34.17	21.556	0.0	2.039	22.181	0.012	1.354	23.232	0.146	0.086	197.191	1.62	0.086	193.501	1.531	0.086	0.124	0.0	0.086	0.131	0.0
34	9096	9097	NS	1	-33.952	16.96	0.0	-34.308	22.348	0.002	0.484	22.407	0.027	-1.349	23.818	0.553	0.087	184.055	2.686	0.086	199.771	2.295	0.086	0.142	0.0	0.086	0.181	0.0
35	9096	9097	SN	1	-34.509	19.05	0.0	-34.377	19.339	0.0	-25.927	22.538	0.016	-11.899	24.0	0.284	0.086	209.211	1.613	0.086	202.965	1.72	0.086	30.065	0.044	0.086	1.212	0.005
36	9096	9097	SN	1	-34.06	19.05	0.0	-33.395	19.339	0.0	-25.794	22.538	0.016	-11.926	24.0	0.284	0.086	188.689	1.615	0.086	161.908	1.719	0.086	29.163	0.044	0.086	1.219	0.005
37	9096	9097	NS	2	-33.823	16.958	0.0	-34.308	22.348	0.002	0.484	22.407	0.027	-1.347	23.818	0.553	0.087	178.701	2.686	0.086	199.771	2.295	0.086	0.142	0.0	0.086	0.181	0.0
38	9097	9098	SN	1	-34.164	20.47	0.0	-32.248	21.819	0.0	-6.712	22.232	0.005	-7.308	22.969	0.054	0.086	193.21	1.269	0.086	124.361	1.247	0.086	0.415	0.0	0.086	0.501	0.0
39	9097	9098	NS	1	-34.447	21.457	0.0	-34.798	20.654	0.0	-31.624	22.467	0.043	-24.869	23.974	1.053	0.086	206.242	1.501	0.086	223.604	1.311	0.086	107.683	0.194	0.086	22.793	0.136
40	9097	9098	NS	2	-34.447	21.457	0.0	-34.798	20.654	0.0	-31.551	22.467	0.043	-24.869	23.974	1.053	0.086	206.242	1.501	0.086	223.604	1.312	0.086	105.896	0.194	0.086	22.793	0.136
41	9098	9099	NS	1	-33.648	19.047	0.0	-34.309	18.584	0.0	-15.546	21.918	0.0	-15.528	24.087	0.813	0.086	171.625	1.642	0.086	199.804	1.766	0.086	2.72	0.011	0.086	2.709	0.009
42	9103	9104	SN	1	-34.085	20.402	0.0	-34.962	18.666	0.0	-28.311	22.483	0.004	-28.613	22.979	0.042	0.086	189.746	1.638	0.086	232.185	1.339	0.086	50.266	0.112	0.086	53.884	0.091
43	9103	9104	NS	1	-32.484	20.644	0.0	-33.188	20.837	0.0	2.483	23.102	0.023	2.63	24.89	0.113	0.086	131.266	0.72	0.086	154.383	0.702	0.086	0.12	0.0	0.086	0.119	0.0
44	9103	9104	SN	1	-34.795	20.402	0.0	-34.962	18.666	0.0	-28.311	22.483	0.004	-28.362	22.979	0.042	0.086	223.471	1.631	0.086	232.185	1.337	0.086	50.268	0.112	0.086	50.863	0.091
45	9103	9104	SN	1	-34.758	20.402	0.0	-34.962	18.666	0.0	-28.311	22.483	0.004	-28.613	22.979	0.042	0.086	221.54	1.697	0.086	232.185	1.393	0.086	50.266	0.112	0.086	53.884	0.091
46	9104	9105	SN	1	-34.95	18.192	0.0	-34.482	21.142	0.0	-19.913	21.652	0.0	-16.32	22.932	0.024	0.086	231.542	2.771	0.086	207.988	2.4	0.086	7.323	0.008	0.086	3.238	0.005
47	9104	9105	SN	1	-34.063	18.192	0.0	-34.767	21.142	0.0	-19.854	21.652	0.0	-16.32	22.932	0.024	0.086	188.854	2.743	0.086	222.048	2.402	0.086	7.225	0.008	0.086	3.239	0.005
48	9104	9105	NS	2	-33.808	20.223	0.0	-32.48	20.939	0.0	-9.99	21.997	0.0	-9.113	23.014	0.039	0.086	178.041	1.315	0.086	131.178	1.129	0.086	0.805	0.0	0.086	0.67	0.0
49	9104	9105	NS	1	-33.808	20.223	0.0	-32.48	20.939	0.0	-9.99	21.997	0.0	-9.113	23.014	0.039	0.086	178.041	1.315	0.086	131.178	1.132	0.086	0.805	0.0	0.086	0.67	0.0
50	9104	9105	SN	1	-34.063	18.192	0.0	-34.767	21.142	0.0	-19.854	21.652	0.0	-16.32	22.932	0.024	0.086	188.854	2.781	0.086	222.048	2.431	0.086	7.225	0.008	0.086	3.239	0.005
51	9105	9106	NS	1	-33.8	16.193	0.0	-34.472	17.823	0.0	-11.421	21.104	0.0	-28.118	22.668	0.018	0.087	177.709	0.401	0.086	207.435	0.474	0.086	1.093	0.002	0.086	48.084	0.008
52	9105	9106	SN	1	-34.874	16.316	0.0	-34.721	17.062	0.0	1.976	21.695	0.0	2.233	22.795	0.081	0.087	227.567	1.02	0.087	219.655	0.981	0.086	0.125	0.0	0.086	0.122	0.0
53	9105	9106	SN	1	-34.806	16.316	0.0	-34.451	17.062	0.0	1.976	21.695	0.0	2.233	22.795	0.081	0.087	224.046	1.024	0.087	206.455	0.978	0.086	0.125	0.0	0.086	0.122	0.0
54	9105	9106	SN	1	-34.874	16.316	0.0	-34.721	17.062	0.0	1.976	21.695	0.0	2.233	22.795	0.081	0.087	227.567	1.035	0.087	219.655	0.943	0.086	0.125	0.0	0.086	0.122	0.0
55	9106	9107	NS	1	-33.879	17.14	0.0	-34.563	18.19	0.0	-16.675	21.889	0.0	-25.965	22.836	0.025	0.087	180.968	2.186	0.086	211.802	2.085	0.086	3.508	0.013	0.086	29.313	0.034
56	9106	9107	SN	1	-34.77	16.327	0.0	-34.897	16.86	0.0	0.799	21.982	0.0	1.274	22.775	0.063	0.087	222.171	1.636	0.087	228.768	1.441	0.086	0.138	0.0	0.086	0.132	0.0
57	9106	9107	SN	1	-34.77	16.327	0.0	-34.897	16.86	0.0	0.799	21.982	0.0	1.274	22.775	0.065	0.087	222.171	1.673	0.087	228.768	1.461	0.086	0.138	0.0	0.086	0.132	0.0
58	9106	9107	NS	2	-33.879	17.14	0.0	-34.563	18.19	0.0	-16.675	21.889	0.0	-25.974	22.836	0.025	0.087	180.968	2.186	0.086	211.802	2.085	0.086	3.508	0.013	0.086	29.371	0.034
59	9107	9108	SN	1	-34.963	16.976	0.0	-34.858	16.954	0.0	0.386	21.514	0.0	2.069	22.418	0.095	0.087	232.266	6.195	0.087	226.74	5.65	0.086	0.143	0.0	0.086	0.124	0.0
60	9107	9108	SN	1	-34.963	16.976	0.0	-34.858	16.954	0.0	0.386	21.514	0.0	2.069	22.418	0.09	0.087	232.266	6.073	0.087	226.74	5.544	0.086	0.143	0.0	0.086	0.124	0.0
61	9107	9108	SN	2	-34.963	16.976	0.0	-34.858	16.954	0.0	0.386	21.514	0.0	2.069	22.418	0.09	0.087	232.266	6.074	0.087	226.74	5.544	0.086	0.143	0.0	0.086	0.124	0.0
62	9107	9108	NS	2	-34.345	14.87	0.0	-34.998	14.706	0.0	-18.038	23.951	0.006	-18.641	22.378	0.009	0.087	201.451	2.955	0.088	234.128	3.159	0.086	4.778	0.02	0.086	5.481	0.011
63	9107	9108	NS	1	-34.345	14.87	0.0	-34.98	14.706	0.0	-18.038	23.951	0.006	-18.641	22.378	0.009	0.087	201.451	2.955	0.088	233.179	3.159	0.086	4.778	0.02	0.086	5.481	0.011
64	9108	9109	SN	2	-34.948	16.077	0.0	-34.959	16.841	0.0	0.065	22.268	0.004	0.228	21.881	0.0	0.087	231.482	7.767	0.087	232.032	6.805	0.086	0.148	0.0	0.086	0.151	0.0
65	9108	9109	NS	1	-34.832	20.462	0.0	-32.852	18.297	0.0	-34.906	21.536	0.0	-31.606	22.715	0.039	0.086	225.364	1.745	0.086	142.891	1.446	0.086	229.3	0.119	0.086	107.272	0.09
66	9108	9109	SN	1	-34.939	16.077	0.0	-34.998	16.841	0.0	0.065	22.268	0.004	0.228	21.881	0.0	0.087	231.011	7.765	0.087	242.211	6.803	0.086	0.148	0.0	0.086	0.151	0.0
67	9108	9109	SN	1	-34.939	16.077	0.0	-34.959	16.841	0.0	0.065	22.268	0.004	3.815	21.881	0.0	0.087	231.011	7.986	0.087	232.032	7.036	0.086	0.148	0.0	0.086	0.11	0.0
68	9108	9109	NS	1	-34.974	20.462	0.0	-34.932	18.297	0.0	-26.176	21.542	0.0	-31.576	22.715	0.039	0.086	232.92	1.744	0.086	230.668	1.447	0.086	30.776	0.117	0.086	106.516	0.091
69	9109	9110	SN	1	-34.416	17.545	0.0	-34.502	18.233	0.0	-16.307	22.648	0.09	-4.365	23.212	0.44	0.087	204.803	2.729	0.086	208.917	3.203	0.086	3.34	0.004	0.086	0.282	0.0

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

 Normal	 Deviations
 Alarming	 High Errors


70	9109	9110	SN	1	-34.416	17.545	0.0	-34.21	18.233	0.0	-16.27	22.648	0.084	-4.365	23.212	0.438	0.087	204.803	2.627	0.086	195.352	3.054	0.086	3.313	0.003	0.086	0.282	0.0
71	9109	9110	NS	1	-34.753	19.554	0.0	-34.977	20.865	0.0	3.159	21.844	0.0	1.92	25.917	0.161	0.086	221.315	1.993	0.086	233.046	1.668	0.086	0.115	0.0	0.086	0.125	0.0
72	9109	9110	SN	2	-34.416	17.545	0.0	-34.21	18.233	0.0	-16.27	22.648	0.084	-4.365	23.212	0.438	0.087	204.803	2.627	0.086	195.352	3.054	0.086	3.313	0.003	0.086	0.282	0.0
73	9109	9110	NS	1	-34.578	19.554	0.0	-34.618	20.865	0.0	3.161	21.844	0.0	1.92	25.922	0.161	0.086	212.576	1.989	0.086	214.575	1.666	0.086	0.115	0.0	0.086	0.125	0.0
74	9110	9111	SN	1	-34.773	18.768	0.0	-32.477	18.855	0.0	-18.742	24.353	0.031	-6.588	23.824	0.414	0.086	222.352	1.829	0.086	131.091	1.789	0.086	5.607	0.002	0.086	0.405	0.0
75	9110	9111	SN	1	-34.739	18.768	0.0	-32.453	18.855	0.0	-18.868	24.353	0.029	-6.601	23.824	0.44	0.086	220.576	1.794	0.086	130.338	1.857	0.086	5.771	0.001	0.086	0.406	0.0
76	9110	9111	NS	2	-32.675	19.155	0.0	-34.012	18.971	0.0	2.022	22.466	0.021	1.781	23.128	0.27	0.086	137.185	2.259	0.086	186.635	2.108	0.086	0.124	0.0	0.086	0.126	0.0
77	9110	9111	NS	1	-32.699	19.155	0.0	-33.99	18.971	0.0	2.022	22.466	0.021	1.781	23.13	0.27	0.086	137.929	2.261	0.086	185.674	2.106	0.086	0.124	0.0	0.086	0.126	0.0
78	9110	9111	SN	1	-34.773	18.768	0.0	-32.477	18.855	0.0	-18.898	24.353	0.029	-6.598	23.824	0.44	0.086	222.352	1.797	0.086	131.091	1.852	0.086	5.809	0.001	0.086	0.406	0.0
79	9111	9112	NS	1	-34.724	22.412	0.002	-33.591	20.023	0.0	-21.707	22.969	0.084	-17.617	23.773	1.002	0.086	219.865	1.972	0.086	169.41	1.821	0.086	11.038	0.049	0.086	4.342	0.017

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

 Normal

 Deviations

 Alarming

 High Errors