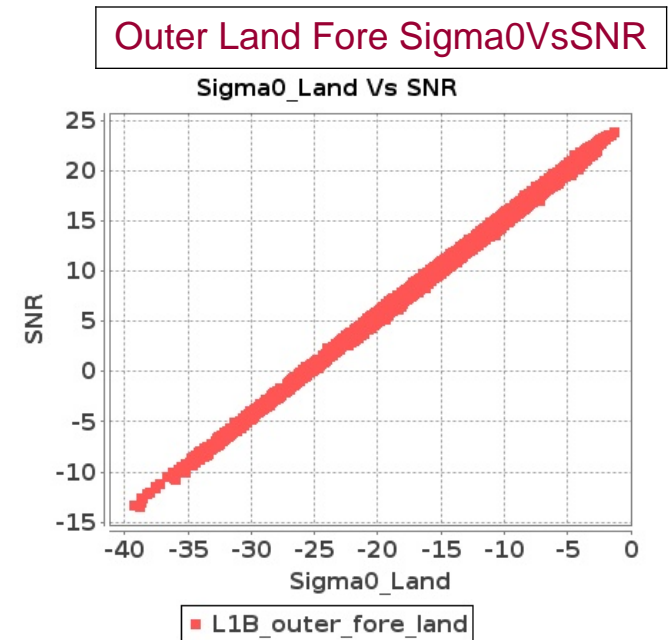
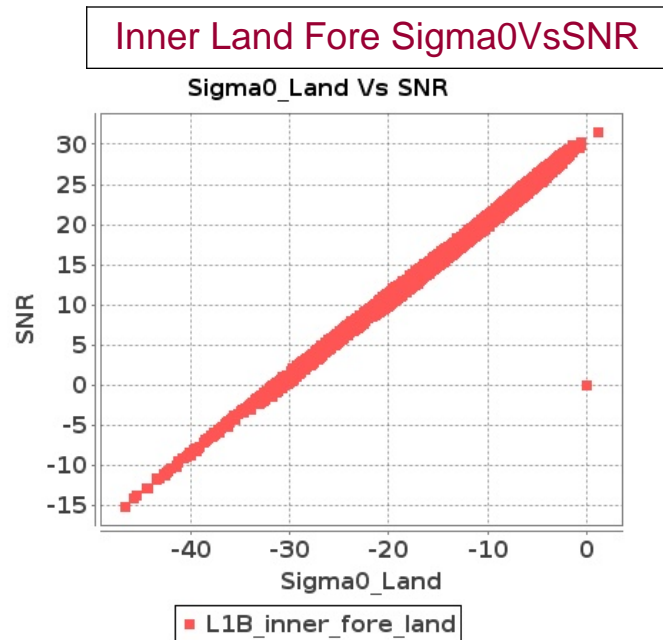
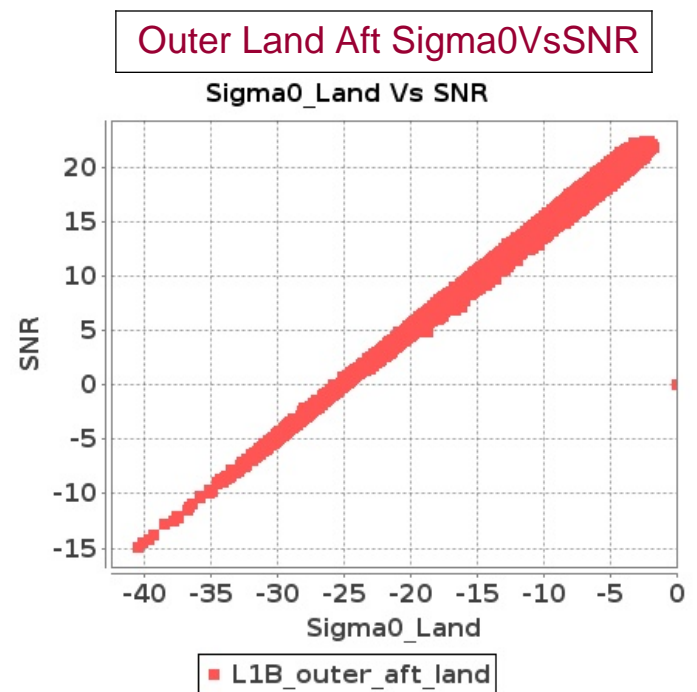
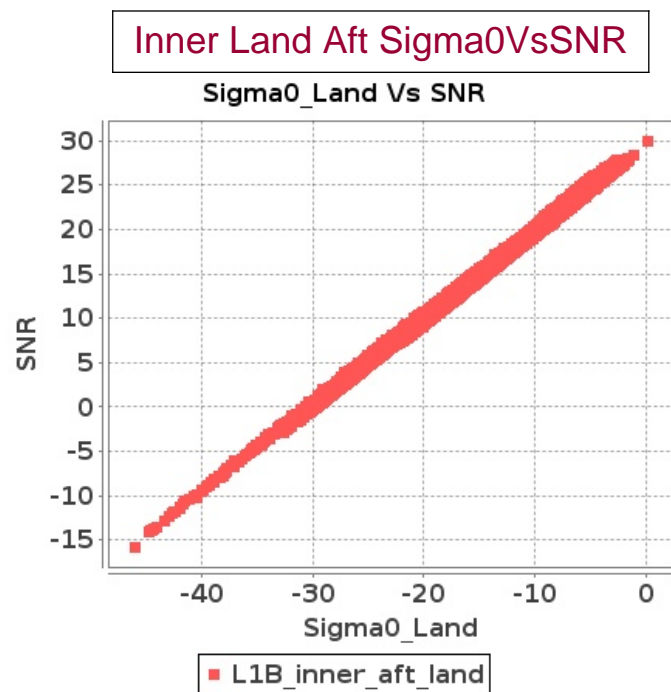
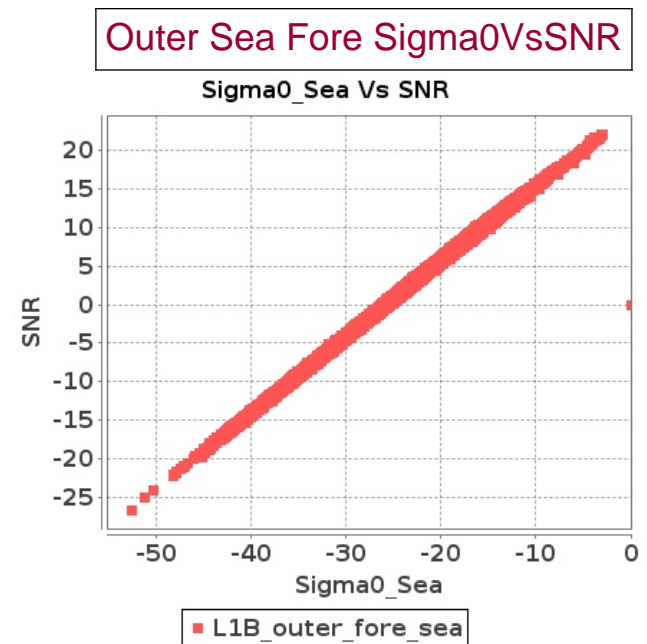
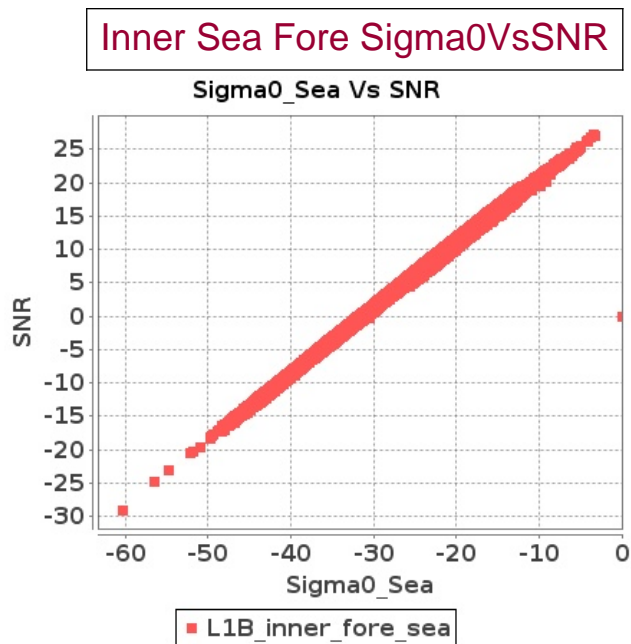
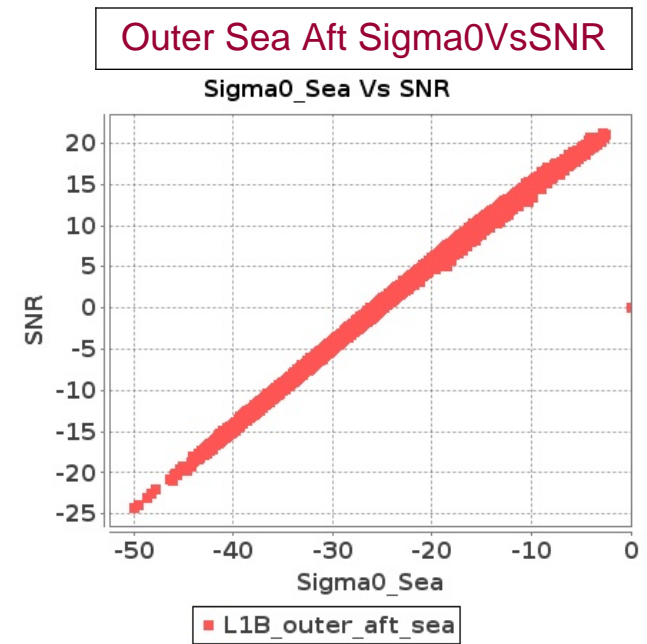
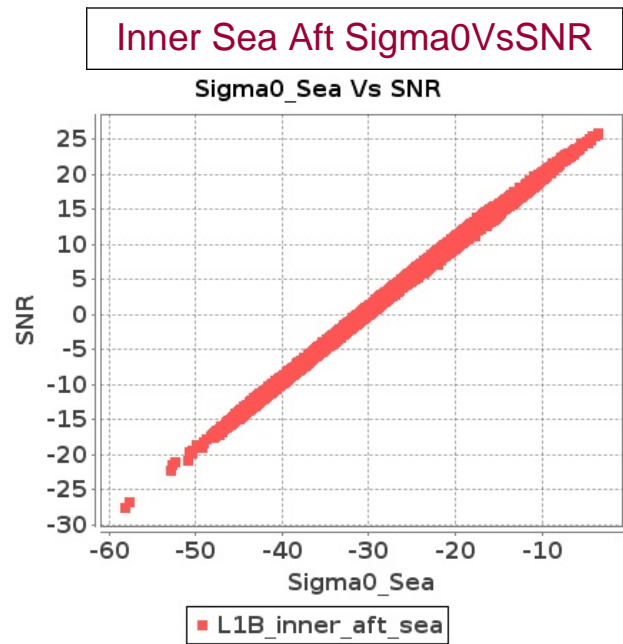
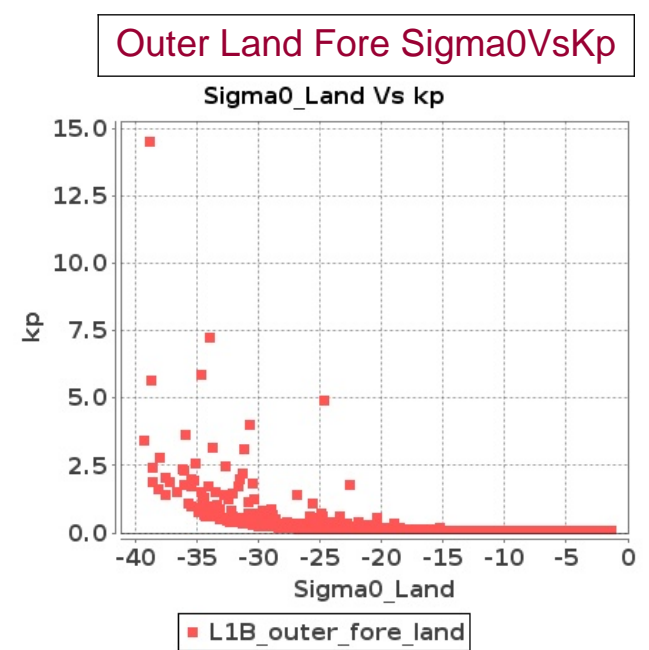
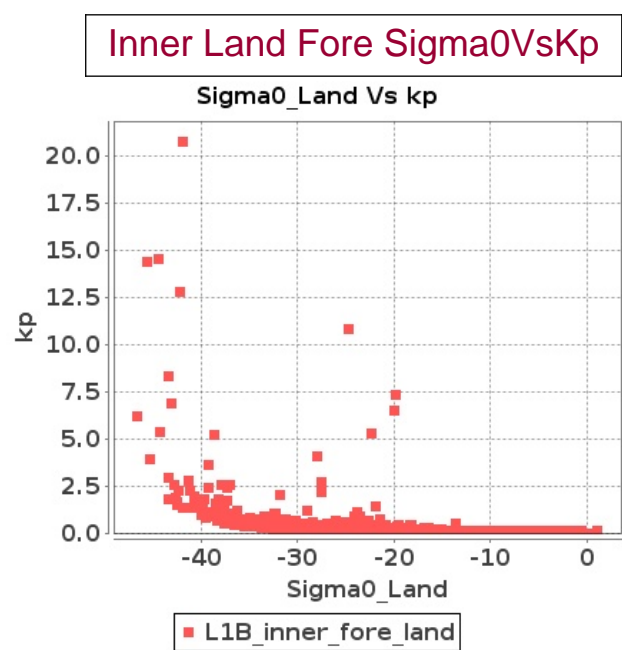
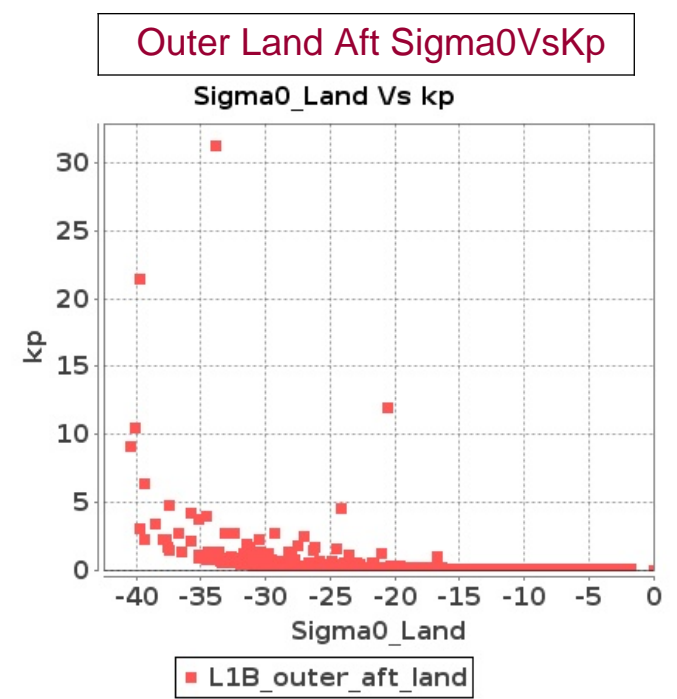
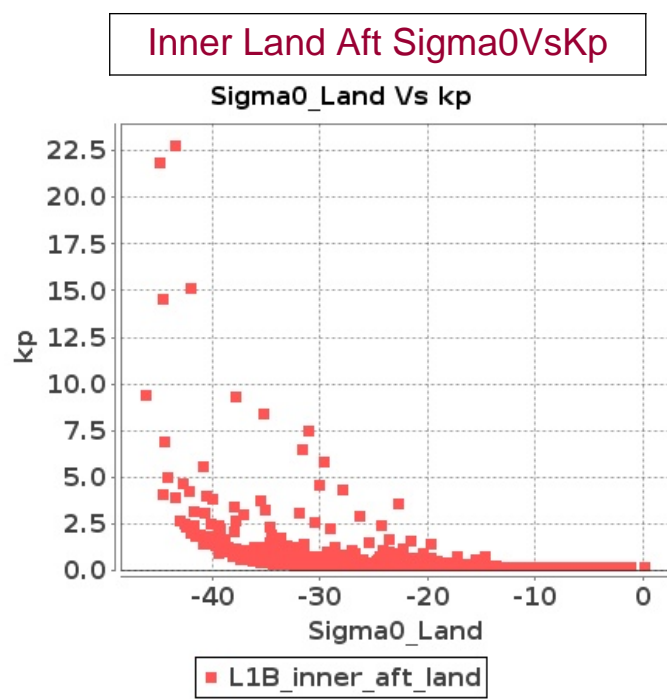
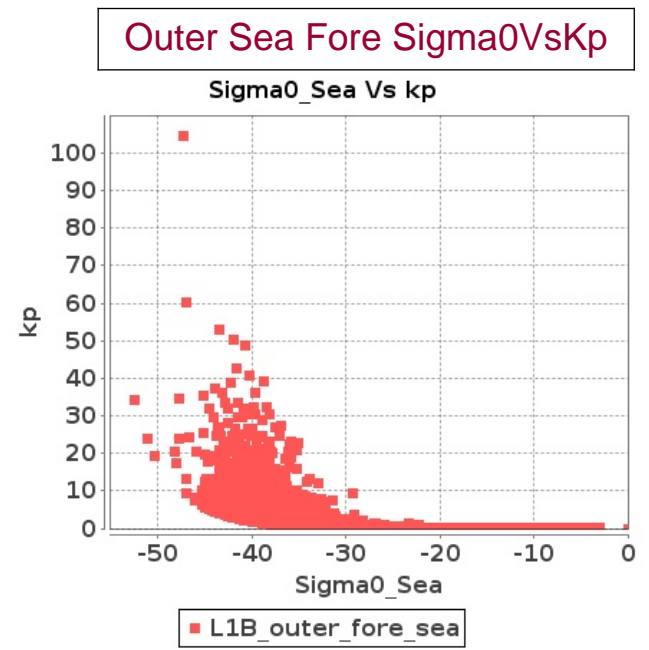
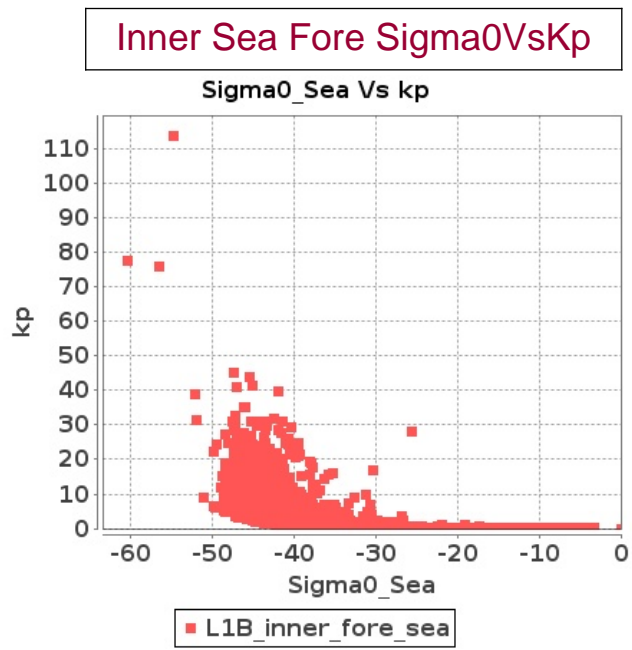
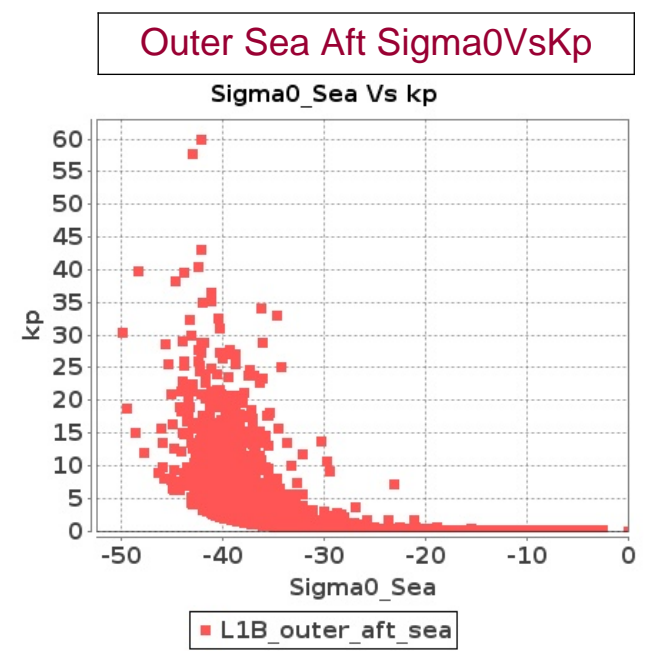
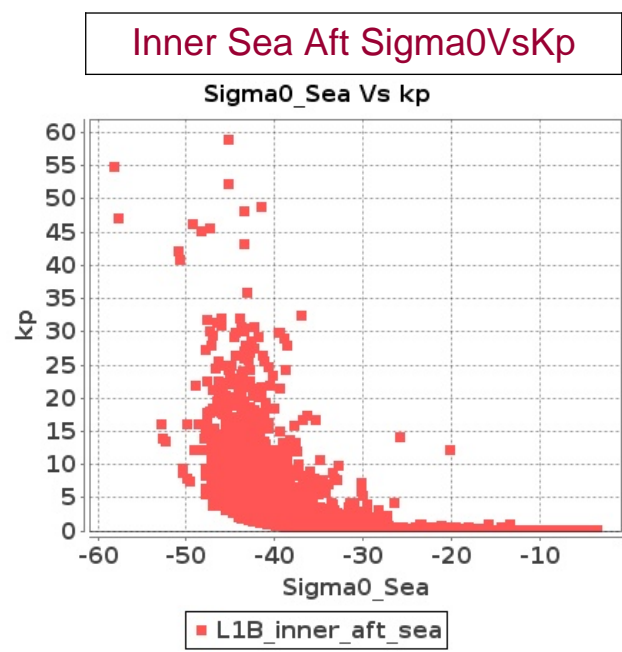


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 14-JUN-2018 To 15-JUN-2018





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

Report between 14-JUN-2018 To 15-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	9074	9075	SN	1	48.777	49.521	0.0	0.003	215.692	2.505	1030.624	1100.576	11.338	-91.844	-89.874	0.0
2	9074	9075	SN	1	48.74	49.521	0.0	0.003	215.692	2.729	1030.272	1100.576	11.103	-91.844	-89.868	0.0
3	9074	9075	SN	1	48.777	49.521	0.0	0.003	215.692	2.732	1030.624	1100.576	11.115	-91.844	-89.868	0.0
4	9074	9075	NS	1	48.63	49.39	0.0	0.003	42.358	2.752	1022.912	1099.856	12.3	-91.755	-89.748	0.0
5	9075	9076	SN	1	48.776	49.521	0.0	0.003	213.91	2.54	1030.44	1100.752	9.962	-91.649	-89.842	0.0
6	9075	9076	NS	1	48.641	49.391	0.0	0.0	55.056	2.663	1023.072	1100.088	12.69	-91.575	-89.706	0.0
7	9075	9076	SN	1	48.776	49.521	0.0	0.003	213.91	2.505	1030.44	1100.752	9.993	-91.649	-89.842	0.0
8	9075	9076	SN	1	48.776	49.521	0.0	0.003	213.91	2.436	1030.44	1100.752	10.055	-91.649	-89.842	0.0
9	9075	9076	SN	1	48.776	49.521	0.0	0.003	213.91	2.438	1030.44	1100.752	10.065	-91.649	-89.842	0.0
10	9075	9076	NS	2	48.641	49.391	0.0	0.0	55.056	2.663	1023.072	1100.088	12.687	-91.575	-89.706	0.0
11	9076	9077	SN	1	48.821	49.042	0.0	0.13	5.432	15.741	1032.896	1036.672	0.0	-90.788	-89.869	0.0
12	9076	9077	NS	1	48.642	49.393	0.0	0.0	267.251	4.142	1023.232	1100.136	12.23	-91.478	-89.701	0.0
13	9076	9077	SN	1	48.708	49.583	0.0	0.003	6.772	2.522	1029.096	1100.8	9.782	-91.902	-89.852	0.0
14	9076	9077	NS	1	48.642	49.205	0.0	0.0	267.251	11.907	1023.232	1036.616	14.483	-90.791	-89.701	0.0
15	9077	9078	SN	1	48.686	49.519	0.0	0.0	234.801	3.147	1029.8	1100.688	10.152	-93.675	-89.864	0.0
16	9077	9078	SN	1	48.686	49.519	0.0	0.0	234.801	2.564	1029.8	1100.688	10.595	-93.675	-89.874	0.0
17	9077	9078	SN	1	48.686	49.519	0.0	0.0	234.818	3.064	1029.8	1100.696	9.748	-93.675	-89.864	0.0
18	9077	9078	NS	1	48.643	49.407	0.0	0.003	210.496	2.694	1023.376	1100.056	11.306	-91.837	-89.733	0.0
19	9077	9078	NS	2	48.643	49.407	0.0	0.003	210.496	2.694	1023.376	1100.056	11.306	-91.837	-89.733	0.0
20	9078	9079	SN	1	48.709	49.537	0.0	0.003	215.631	2.544	1029.256	1100.608	9.89	-91.829	-89.872	0.0
21	9078	9079	SN	1	48.709	49.537	0.0	0.003	215.631	2.096	1029.256	1100.608	10.187	-91.829	-89.874	0.0
22	9078	9079	NS	1	48.62	49.44	0.0	0.003	20.946	2.686	1023.032	1099.984	11.444	-92.477	-89.766	0.0
23	9078	9079	NS	2	48.62	49.44	0.0	0.003	20.946	2.686	1023.032	1099.984	11.444	-92.477	-89.766	0.0
24	9079	9080	SN	1	48.739	49.53	0.0	0.003	30.942	2.593	1029.352	1100.496	9.994	-93.765	-89.86	0.0
25	9079	9080	NS	1	48.588	49.393	0.0	0.0	264.659	2.753	1022.928	1099.888	11.34	-91.581	-89.753	0.0
26	9079	9080	SN	1	48.739	49.53	0.0	0.003	30.942	1.89	1029.352	1100.496	10.457	-91.866	-89.86	0.0
27	9079	9080	NS	1	48.588	49.393	0.0	0.0	264.659	2.751	1022.928	1099.888	11.328	-91.633	-89.753	0.0
28	9080	9081	SN	1	48.712	49.53	0.0	0.003	6.756	1.66	1028.976	1100.544	11.023	-91.814	-89.862	0.0
29	9080	9081	NS	1	48.586	49.436	0.0	0.003	264.582	2.625	1022.816	1099.92	11.11	-91.808	-89.77	0.0
30	9080	9081	SN	1	48.712	49.53	0.0	0.003	6.756	2.652	1028.976	1100.544	10.352	-91.814	-89.862	0.0
31	9080	9081	NS	1	48.586	49.393	0.0	0.003	264.582	2.623	1022.808	1099.92	11.097	-91.547	-89.77	0.0
32	9081	9082	NS	2	48.56	49.414	0.0	0.003	206.713	2.685	1022.928	1100.072	11.4	-92.772	-89.769	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	9081	9082	SN	1	48.776	49.559	0.0	0.003	6.756	2.6	1030.184	1100.688	10.026	-91.822	-89.831	0.0
34	9081	9082	NS	1	48.56	49.414	0.0	0.003	210.381	2.686	1022.928	1100.064	11.405	-92.772	-89.769	0.0
35	9081	9082	SN	1	48.776	49.559	0.0	0.003	6.756	1.569	1030.184	1100.688	10.879	-91.822	-89.831	0.0
36	9081	9082	SN	1	48.776	49.559	0.0	0.003	6.756	2.603	1030.184	1100.688	10.037	-91.822	-89.831	0.0
37	9082	9083	NS	1	48.599	49.453	0.0	0.003	12.574	2.693	1023.088	1100.08	11.61	-91.961	-89.771	0.0
38	9082	9083	SN	1	48.767	49.52	0.0	0.003	6.761	2.532	1030.256	1100.704	10.194	-91.805	-89.808	0.0
39	9083	9084	NS	1	48.597	49.392	0.0	0.0	41.255	2.817	1023.648	1099.952	11.362	-91.635	-89.742	0.0
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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

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	9074	9075	SN	1	-30.938	25.899	0.325	-30.834	25.518	0.901	-33.531	35.501	15.251	-28.253	29.715	19.594	0.116	120.332	1.292	0.116	117.497	0.872	0.116	218.606	0.125	0.116	64.885	0.12	
2	9074	9075	SN	1	-32.81	25.899	0.31	-34.722	25.518	0.862	-28.158	35.501	15.248	-28.53	29.715	19.587	0.116	185.131	1.232	0.116	287.564	0.836	0.116	63.5	0.127	0.116	69.145	0.12	
3	9074	9075	SN	1	-30.938	25.899	0.311	-30.834	25.518	0.863	-33.531	35.501	15.251	-28.253	29.715	19.594	0.116	120.332	1.233	0.116	117.497	0.836	0.116	218.606	0.125	0.116	64.885	0.12	
4	9074	9075	NS	1	-32.826	27.948	0.029	-34.357	27.223	0.021	5.16	32.777	18.816	6.846	36.082	30.531	0.116	185.787	1.479	0.116	264.376	1.087	0.116	0.14	0.0	0.116	0.132	0.0	
5	9075	9076	SN	1	-34.973	24.287	0.077	-34.581	26.426	0.08	-24.034	31.85	9.617	-13.901	29.466	6.557	0.116	304.624	2.075	0.116	278.309	1.82	0.116	24.623	0.014	0.116	2.469	0.009	
6	9075	9076	NS	1	-34.219	26.234	0.025	-33.6	26.349	0.028	-24.626	35.255	14.139	-14.851	31.635	26.355	0.116	256.113	2.008	0.116	222.067	1.519	0.116	28.203	0.014	0.116	3.05	0.005	
7	9075	9076	SN	1	-34.973	24.287	0.078	-34.581	26.426	0.081	-24.037	31.85	9.617	-13.901	29.466	6.557	0.116	304.624	2.084	0.116	278.309	1.828	0.116	24.638	0.014	0.116	2.469	0.009	
8	9075	9076	SN	1	-34.973	24.287	0.078	-34.581	26.426	0.081	-24.037	31.85	9.617	-13.901	29.466	6.557	0.116	304.624	2.107	0.116	278.309	1.845	0.116	24.638	0.014	0.116	2.469	0.009	
9	9075	9076	SN	1	-34.973	24.287	0.078	-34.502	26.426	0.081	-23.991	31.85	9.626	-13.629	29.466	6.57	0.116	304.624	2.106	0.116	273.326	1.845	0.116	24.377	0.014	0.116	2.325	0.009	
10	9075	9076	NS	2	-34.219	26.234	0.025	-33.6	26.349	0.028	-24.626	35.255	14.139	-14.851	31.635	26.355	0.116	256.113	2.008	0.116	222.067	1.517	0.116	28.203	0.014	0.116	3.05	0.005	
11	9076	9077	SN	1	0.022	19.67	0.0	-4.98	18.761	0.0	9.712	19.457	0.0	100000.0	-10000.0	0.0	0.116	0.2	0.0	0.117	0.401	0.0	0.117	0.124	0.0	100000.0	-10000.0	0.0	
12	9076	9077	NS	1	-32.86	24.772	0.002	-29.653	25.226	0.005	-12.979	28.818	10.548	-6.287	28.991	18.565	0.116	187.244	0.903	0.116	89.544	0.664	0.116	2.014	0.002	0.116	0.507	0.0	
13	9076	9077	SN	1	-34.66	23.13	0.005	-34.431	23.488	0.021	7.451	28.343	15.394	7.938	29.321	7.723	0.116	283.42	2.365	0.116	268.932	1.759	0.116	0.13	0.0	0.116	0.128	0.0	
14	9076	9077	NS	1	-9.514	18.66	0.0	-16.031	22.662	0.03	1.026	28.595	7.788	-6.274	28.228	9.242	0.117	0.958	0.0	0.116	3.976	0.15	0.116	0.181	0.0	0.116	0.505	0.0	
15	9077	9078	SN	1	-34.939	22.331	0.002	-34.057	23.314	0.02	3.972	27.576	13.96	6.185	27.789	9.415	0.116	302.208	1.239	0.116	246.716	1.149	0.116	0.148	0.0	0.116	0.134	0.0	
16	9077	9078	SN	1	-34.939	22.331	0.002	-34.057	23.314	0.021	3.976	27.576	14.175	6.184	27.789	9.551	0.116	302.208	1.294	0.116	246.716	1.201	0.116	0.148	0.0	0.116	0.134	0.0	
17	9077	9078	SN	1	-34.219	22.331	0.002	-34.991	23.314	0.019	4.024	27.576	13.521	6.174	27.789	9.104	0.116	256.124	1.364	0.116	305.891	1.14	0.116	0.147	0.0	0.116	0.134	0.0	
18	9077	9078	NS	1	-32.638	21.106	0.0	-33.477	21.832	0.0	-8.35	30.297	6.698	-9.263	31.121	13.23	0.116	177.964	1.497	0.116	215.864	1.355	0.116	0.755	0.0	0.116	0.91	0.0	
19	9077	9078	NS	2	-32.638	21.106	0.0	-33.477	21.832	0.0	-8.35	30.297	6.698	-9.263	31.121	13.23	0.116	177.964	1.497	0.116	215.864	1.355	0.116	0.755	0.0	0.116	0.91	0.0	
20	9078	9079	SN	1	-34.824	23.405	0.002	-34.089	22.9	0.003	5.82	28.213	15.025	7.792	29.013	16.8	0.116	294.394	3.727	0.116	248.527	3.034	0.116	0.136	0.0	0.116	0.128	0.0	
21	9078	9079	SN	1	-34.824	23.405	0.002	-34.089	22.9	0.003	5.82	28.213	15.383	7.792	29.013	17.174	0.116	294.394	3.841	0.116	248.527	3.125	0.116	0.136	0.0	0.116	0.128	0.0	
22	9078	9079	NS	1	-34.807	20.263	0.0	-34.962	22.023	0.002	-18.219	28.289	11.168	-19.427	29.311	18.153	0.116	293.194	4.373	0.116	303.821	4.155	0.116	6.519	0.009	0.116	8.58	0.005	
23	9078	9079	NS	2	-34.807	20.263	0.0	-34.962	22.023	0.002	-18.219	28.289	11.168	-19.427	29.311	18.153	0.116	293.194	4.373	0.116	303.821	4.155	0.116	6.519	0.009	0.116	8.58	0.005	
24	9079	9080	SN	1	-34.181	21.403	0.0	-34.919	21.157	0.0	4.361	27.501	13.679	8.209	29.177	12.46	0.116	253.793	6.485	0.116	300.818	5.085	0.116	0.145	0.0	0.116	0.127	0.0	
25	9079	9080	NS	1	-34.441	23.587	0.174	-33.382	23.745	0.155	-16.404	29.067	8.5	-6.078	30.162	15.428	0.116	269.484	2.459	0.116	211.214	2.127	0.116	4.323	0.002	0.116	0.487	0.0	
26	9079	9080	SN	1	-34.181	21.403	0.0	-34.919	20.704	0.0	4.361	27.501	14.522	8.209	29.177	12.578	0.116	253.793	6.749	0.116	300.818	5.148	0.116	0.145	0.0	0.116	0.127	0.0	
27	9079	9080	NS	1	-34.441	23.589	0.174	-34.269	23.745	0.155	-16.401	29.067	8.473	-6.076	30.162	15.435	0.116	269.484	2.457	0.116	259.027	2.127	0.116	4.32	0.002	0.116	0.487	0.0	
28	9080	9081	SN	1	-34.609	24.974	0.033	-34.57	24.859	0.035	-26.486	32.95	12.203	-14.838	36.349	13.235	0.116	280.15	2.454	0.116	277.657	2.189	0.116	43.238	0.011	0.116	3.042	0.006	
29	9080	9081	NS	1	-34.326	25.167	0.135	-34.645	25.939	0.438	6.515	28.799	15.317	7.138	29.837	25.517	0.116	262.431	2.806	0.116	282.404	2.142	0.116	0.133	0.0	0.116	0.131	0.0	
30	9080	9081	SN	1	-34.609	24.974	0.031	-34.57	24.859	0.031	-26.486	32.95	11.655	-14.838	36.349	13.256	0.116	280.15	2.539	0.116	277.657	2.674	0.116	43.238	0.01	0.116	3.042	0.006	
31	9080	9081	NS	1	-34.57	25.165	0.135	-34.411	25.939	0.437	6.512	28.801	15.309	7.138	29.837	25.517	0.116	277.702	2.804	0.116	267.681	2.14	0.116	0.133	0.0	0.116	0.131	0.0	
32	9081	9082	NS	2	-34.906	23.929	0.033	-33.831	24.864	0.065	-3.389	30.713	17.983	1.516	29.494	31.634	0.116	300.004	4.313	0.116	234.161	3.31	0.116	0.309	0.0	0.116	0.174	0.0	
33	9081	9082	SN	1	-33.28	25.97	0.041	-34.705	26.158	0.058	-18.916	32.206	17.446	-24.62	30.81	23.268	0.116	206.331	3.29	0.116	286.378	2.68	0.116	7.639	0.01	0.116	28.165	0.011	

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

Normal
  Deviations  
 Alarming
  High Errors

34	9081	9082	NS	1	-34.906	23.929	0.033	-33.831	24.864	0.065	-3.389	30.713	17.991	1.516	29.494	31.628	0.116	300.004	4.314	0.116	234.161	3.31	0.116	0.309	0.0	0.116	0.174	0.0
35	9081	9082	SN	1	-33.252	25.97	0.046	-33.938	26.158	0.068	-18.627	32.206	18.563	-22.246	30.81	23.307	0.116	205.033	2.751	0.116	240.042	2.123	0.116	7.153	0.009	0.116	16.338	0.011
36	9081	9082	SN	1	-33.579	25.97	0.041	-34.006	26.158	0.058	-18.893	32.206	17.438	-24.518	30.81	23.181	0.116	220.992	3.289	0.116	243.786	2.676	0.116	7.599	0.01	0.116	27.511	0.011
37	9082	9083	NS	1	-34.277	28.897	0.034	-34.711	23.976	0.024	-2.865	28.85	25.115	-13.853	29.913	39.186	0.116	259.514	2.507	0.116	286.791	1.863	0.116	0.286	0.0	0.116	2.443	0.005
38	9082	9083	SN	1	-34.775	26.298	0.07	-33.735	26.977	0.074	-13.844	28.979	15.623	-4.008	30.844	15.907	0.116	290.977	2.498	0.116	229.068	2.525	0.116	2.438	0.005	0.116	0.341	0.0
39	9083	9084	NS	1	-34.614	27.681	0.041	-34.382	26.391	0.016	-29.639	36.383	13.581	-33.218	32.467	25.524	0.116	280.473	1.203	0.116	265.848	0.989	0.116	89.261	0.689	0.116	203.375	0.573
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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
72	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

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

- Normal
- Deviations
- Alarming
- High Errors

73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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

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	9074	9075	SN	1	57.514	58.428	0.0	0.0	292.405	3.781	1206.992	1294.392	26.284	-93.138	-91.928	0.0
2	9074	9075	SN	1	57.496	58.428	0.0	0.0	295.135	3.889	1206.592	1294.392	25.784	-93.176	-91.922	0.0
3	9074	9075	SN	1	57.514	58.428	0.0	0.0	295.135	3.893	1206.992	1294.392	25.793	-93.176	-91.922	0.0
4	9074	9075	NS	1	57.354	58.282	0.0	0.0	284.298	3.782	1196.936	1293.12	41.656	-93.416	-91.79	0.0
5	9075	9076	SN	1	57.514	58.415	0.0	0.0	290.205	3.633	1206.752	1294.592	23.926	-93.539	-91.901	0.0
6	9075	9076	NS	1	57.382	58.308	0.0	0.0	290.718	3.71	1197.76	1293.408	42.133	-93.941	-91.755	0.0
7	9075	9076	SN	1	57.514	58.415	0.0	0.0	289.229	3.606	1206.752	1294.592	23.997	-93.539	-91.901	0.0
8	9075	9076	SN	1	57.514	58.415	0.0	0.0	290.128	3.551	1206.752	1294.592	24.138	-93.25	-91.901	0.0
9	9075	9076	SN	1	57.514	58.415	0.0	0.0	290.128	3.554	1206.752	1294.592	24.136	-93.25	-91.901	0.0
10	9075	9076	NS	2	57.382	58.308	0.0	0.0	290.718	3.703	1197.76	1293.408	42.116	-93.355	-91.755	0.0
11	9076	9077	SN	1	57.58	57.802	0.0	0.008	286.802	14.609	1210.552	1216.192	0.0	-92.504	-91.925	0.0
12	9076	9077	NS	1	57.347	58.311	0.0	0.0	291.038	5.13	1197.936	1293.456	42.177	-93.85	-91.747	0.0
13	9076	9077	SN	1	57.478	58.436	0.0	0.0	286.802	3.581	1206.016	1294.624	25.717	-93.28	-91.907	0.0
14	9076	9077	NS	1	57.384	58.087	0.0	0.0	231.707	12.555	1197.936	1221.056	63.754	-93.85	-91.747	0.0
15	9077	9078	SN	1	57.387	58.412	0.0	0.0	284.094	4.166	1204.192	1294.472	25.913	-95.345	-91.921	0.0
16	9077	9078	SN	1	57.387	58.412	0.0	0.0	282.434	3.742	1204.192	1294.472	26.993	-95.345	-91.928	0.0
17	9077	9078	SN	1	57.387	58.412	0.0	0.0	295.896	4.095	1204.2	1294.48	26.089	-95.338	-91.921	0.0
18	9077	9078	NS	1	57.372	58.292	0.0	0.0	297.799	3.642	1198.096	1293.368	41.807	-93.25	-91.786	0.0
19	9077	9078	NS	2	57.372	58.292	0.0	0.0	297.799	3.642	1198.096	1293.368	41.807	-93.25	-91.786	0.0
20	9078	9079	SN	1	57.468	58.425	0.0	0.0	282.103	3.581	1205.504	1294.392	25.723	-93.708	-91.923	0.0
21	9078	9079	SN	1	57.468	58.425	0.0	0.0	278.8	3.339	1205.504	1294.392	26.466	-93.708	-91.93	0.0
22	9078	9079	NS	1	57.366	58.309	0.0	0.0	289.058	3.789	1197.88	1293.296	40.925	-93.873	-91.811	0.0
23	9078	9079	NS	2	57.366	58.309	0.0	0.0	289.058	3.789	1197.88	1293.296	40.925	-93.873	-91.811	0.0
24	9079	9080	SN	1	57.426	58.41	0.0	0.0	299.023	3.643	1205.584	1294.248	25.111	-93.298	-91.918	0.0
25	9079	9080	NS	1	57.351	58.286	0.0	0.0	296.911	3.858	1197.928	1293.176	39.155	-93.054	-91.808	0.0
26	9079	9080	SN	1	57.474	58.41	0.0	0.0	299.023	3.191	1205.584	1294.248	26.25	-93.298	-91.918	0.0
27	9079	9080	NS	1	57.351	58.286	0.0	0.0	296.911	3.854	1197.928	1293.176	39.185	-93.032	-91.808	0.0
28	9080	9081	SN	1	57.499	58.411	0.0	0.003	274.901	2.973	1205.808	1294.312	27.362	-93.209	-91.917	0.0
29	9080	9081	NS	1	57.351	58.285	0.0	0.003	296.856	3.608	1197.872	1293.208	40.921	-93.355	-91.821	0.0
30	9080	9081	SN	1	57.499	58.411	0.0	0.003	280.212	3.748	1205.808	1294.312	25.601	-93.728	-91.917	0.0
31	9080	9081	NS	1	57.349	58.29	0.0	0.003	296.856	3.604	1197.848	1293.208	40.95	-93.355	-91.821	0.0
32	9081	9082	NS	2	57.362	58.286	0.0	0.0	296.382	3.782	1197.688	1293.4	42.034	-94.499	-91.82	0.0
33	9081	9082	SN	1	57.267	58.413	0.0	0.0	296.178	3.672	1202.84	1294.496	25.472	-95.278	-91.883	0.0
34	9081	9082	NS	1	57.361	58.286	0.0	0.0	290.944	3.782	1197.68	1293.392	42.042	-94.499	-91.82	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	9081	9082	SN	1	57.513	58.413	0.0	0.0	295.052	2.572	1206.448	1294.496	27.676	-93.212	-91.883	0.0
36	9081	9082	SN	1	57.267	58.413	0.0	0.0	296.178	3.675	1202.84	1294.496	25.508	-95.278	-91.883	0.0
37	9082	9083	NS	1	57.385	58.316	0.0	0.0	287.089	3.871	1198.232	1293.408	39.648	-94.634	-91.823	0.0
38	9082	9083	SN	1	57.283	58.413	0.0	0.0	291.578	3.598	1203.36	1294.552	24.992	-93.927	-91.864	0.0
39	9083	9084	NS	1	57.367	58.284	0.0	0.0	290.817	3.906	1198.448	1293.256	40.1	-93.526	-91.792	0.0
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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
70	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
71	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

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	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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

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	9074	9075	SN	1	-34.586	20.534	0.0	-34.235	19.082	0.0	-25.272	22.263	0.009	-28.584	22.879	0.037	0.086	212.938	1.582	0.086	196.406	1.274	0.086	24.996	0.075	0.086	53.523	0.086
2	9074	9075	SN	1	-34.586	20.534	0.0	-34.144	19.082	0.0	-25.513	22.263	0.009	-28.29	22.879	0.037	0.086	212.938	1.518	0.086	192.365	1.224	0.086	26.421	0.073	0.086	50.011	0.086
3	9074	9075	SN	1	-34.586	20.534	0.0	-34.235	19.082	0.0	-25.272	22.263	0.009	-28.584	22.879	0.037	0.086	212.938	1.523	0.086	196.406	1.225	0.086	24.996	0.075	0.086	53.523	0.086
4	9074	9075	NS	1	-34.315	20.73	0.0	-34.882	21.25	0.0	2.896	22.498	0.042	2.163	24.412	0.15	0.086	200.072	1.544	0.086	227.942	1.556	0.086	0.117	0.0	0.086	0.123	0.0
5	9075	9076	SN	1	-34.931	17.973	0.0	-32.061	20.411	0.0	-20.705	21.553	0.0	-15.279	22.842	0.043	0.086	230.553	2.139	0.086	119.132	1.927	0.086	8.776	0.006	0.086	2.562	0.007
6	9075	9076	NS	1	-34.835	20.608	0.0	-33.812	20.869	0.0	-29.917	22.724	0.005	-17.207	22.874	0.046	0.086	225.501	1.352	0.086	178.264	1.305	0.086	72.735	0.002	0.086	3.957	0.003
7	9075	9076	SN	1	-34.931	17.973	0.0	-32.061	20.411	0.0	-20.682	21.553	0.0	-15.279	22.842	0.043	0.086	230.553	2.15	0.086	119.132	1.934	0.086	8.728	0.006	0.086	2.562	0.007
8	9075	9076	SN	1	-34.931	17.973	0.0	-32.061	20.411	0.0	-20.7	21.553	0.0	-15.279	22.842	0.043	0.086	230.553	2.172	0.086	119.132	1.95	0.086	8.765	0.006	0.086	2.562	0.007
9	9075	9076	SN	1	-34.931	17.973	0.0	-32.061	20.411	0.0	-20.745	21.553	0.0	-15.262	22.842	0.044	0.086	230.553	2.174	0.086	119.132	1.95	0.086	8.854	0.006	0.086	2.552	0.007
10	9075	9076	NS	2	-34.835	20.608	0.0	-33.812	20.869	0.0	-29.917	22.724	0.005	-17.205	22.874	0.046	0.086	225.501	1.352	0.086	178.264	1.304	0.086	72.735	0.002	0.086	3.955	0.003
11	9076	9077	SN	1	-3.295	12.311	0.0	-11.432	11.997	0.0	8.35	15.916	0.0	10.039	14.596	0.0	0.09	0.229	0.0	0.089	1.095	0.013	0.087	0.094	0.0	0.09	0.095	0.0
12	9076	9077	NS	1	-33.78	16.148	0.0	-34.244	16.487	0.0	-9.433	21.354	0.0	-22.656	22.792	0.024	0.087	176.924	1.109	0.087	196.85	1.172	0.086	0.716	0.0	0.086	13.713	0.007
13	9076	9077	SN	1	-34.792	16.193	0.0	-34.963	16.864	0.0	1.889	21.592	0.0	2.146	22.549	0.059	0.087	223.271	1.979	0.087	232.302	1.779	0.086	0.125	0.0	0.086	0.123	0.0
14	9076	9077	NS	1	-12.526	13.6	0.0	-23.045	13.863	0.0	-7.414	19.998	0.0	-10.674	21.567	0.0	0.088	1.39	0.016	0.088	14.998	0.028	0.086	0.476	0.0	0.086	0.93	0.0
15	9077	9078	SN	1	-34.77	16.061	0.0	-34.868	17.251	0.0	0.495	22.189	0.012	0.463	22.625	0.068	0.087	222.177	1.402	0.087	227.239	1.277	0.086	0.142	0.0	0.086	0.142	0.0
16	9077	9078	SN	1	-34.77	16.061	0.0	-34.253	17.251	0.0	0.495	22.189	0.012	0.463	22.625	0.073	0.087	222.177	1.464	0.087	197.303	1.324	0.086	0.142	0.0	0.086	0.142	0.0
17	9077	9078	SN	1	-34.77	16.061	0.0	-34.97	17.251	0.0	0.495	22.189	0.011	0.463	22.625	0.063	0.087	222.177	1.376	0.087	232.668	1.303	0.086	0.142	0.0	0.086	0.142	0.0
18	9077	9078	NS	1	-34.965	17.254	0.0	-34.727	18.566	0.0	-27.55	21.596	0.0	-30.471	22.828	0.029	0.087	232.402	2.22	0.086	219.989	2.201	0.086	42.192	0.004	0.086	82.604	0.021
19	9077	9078	NS	2	-34.965	17.254	0.0	-34.727	18.566	0.0	-27.55	21.596	0.0	-30.471	22.828	0.029	0.087	232.402	2.22	0.086	219.989	2.201	0.086	42.192	0.004	0.086	82.604	0.021
20	9078	9079	SN	1	-34.889	17.04	0.0	-33.645	16.958	0.0	0.5	21.787	0.0	2.347	23.256	0.124	0.087	228.364	3.348	0.087	171.52	2.782	0.086	0.142	0.0	0.086	0.121	0.0
21	9078	9079	SN	1	-34.889	17.04	0.0	-33.645	16.958	0.0	0.5	21.787	0.0	2.347	23.256	0.13	0.087	228.364	3.445	0.087	171.52	2.812	0.086	0.142	0.0	0.086	0.121	0.0
22	9078	9079	NS	1	-34.977	15.212	0.0	-32.866	15.063	0.0	-13.828	22.884	0.008	-14.11	22.517	0.012	0.087	233.018	3.66	0.087	143.331	4.044	0.086	1.853	0.003	0.086	1.972	0.008
23	9078	9079	NS	2	-34.977	15.212	0.0	-32.866	15.063	0.0	-13.828	22.884	0.008	-14.11	22.517	0.012	0.087	233.018	3.66	0.087	143.331	4.044	0.086	1.853	0.003	0.086	1.972	0.008
24	9079	9080	SN	1	-34.824	16.213	0.0	-34.951	17.471	0.0	0.639	21.958	0.0	0.803	22.45	0.025	0.087	225.008	4.991	0.087	231.672	4.46	0.086	0.14	0.0	0.086	0.138	0.0
25	9079	9080	NS	1	-34.255	19.24	0.0	-34.665	18.332	0.0	-31.187	21.812	0.0	-20.522	22.512	0.043	0.086	197.312	2.019	0.086	216.876	1.892	0.086	97.422	0.089	0.086	8.417	0.033
26	9079	9080	SN	1	-34.824	16.213	0.0	-34.951	17.471	0.0	0.639	21.958	0.0	0.803	22.45	0.026	0.087	225.008	5.15	0.087	231.672	4.388	0.086	0.14	0.0	0.086	0.138	0.0
27	9079	9080	NS	1	-33.271	19.242	0.0	-34.386	18.332	0.0	-30.519	21.81	0.0	-20.522	22.512	0.043	0.086	157.379	2.019	0.086	203.439	1.891	0.086	83.537	0.094	0.086	8.417	0.033
28	9080	9081	SN	1	-33.868	17.334	0.0	-34.25	18.055	0.0	-25.674	23.159	0.095	-6.664	23.198	0.473	0.087	180.535	1.755	0.086	197.157	1.689	0.086	28.359	0.007	0.086	0.411	0.0
29	9080	9081	NS	1	-34.394	19.864	0.0	-34.71	20.814	0.0	3.057	21.833	0.0	1.83	25.138	0.213	0.086	203.746	2.518	0.086	219.151	1.818	0.086	0.116	0.0	0.086	0.126	0.0
30	9080	9081	SN	1	-33.868	17.334	0.0	-34.25	18.055	0.0	-25.589	23.159	0.089	-6.664	23.198	0.471	0.087	180.535	1.653	0.086	197.157	2.138	0.086	27.816	0.007	0.086	0.411	0.0
31	9080	9081	NS	1	-34.84	19.865	0.0	-34.71	20.814	0.0	3.066	21.833	0.0	1.834	25.131	0.218	0.086	225.769	2.519	0.086	219.151	1.819	0.086	0.115	0.0	0.086	0.126	0.0
32	9081	9082	NS	2	-34.932	18.456	0.0	-34.968	19.674	0.0	0.003	22.344	0.018	-9.846	23.56	0.348	0.086	230.686	3.807	0.086	238.503	2.757	0.086	0.149	0.0	0.086	0.781	0.0

Parameter Specifications	Parameters	SNR	Kp	<span style="color: green;">■</span> Normal <span style="color: yellow;">■</span> Deviations <span style="color: orange;">■</span> Alarming <span style="color: red;">■</span> High Errors
	Min	-65.0	0.0	
	Max	22.0	1.0	

33	9081	9082	SN	1	-34.49	19.957	0.0	-34.597	18.64	0.0	-17.032	22.868	0.032	-15.75	23.75	0.479	0.086	208.321	2.577	0.086	213.535	2.801	0.086	3.803	0.001	0.086	2.847	0.005
34	9081	9082	NS	1	-34.932	18.456	0.0	-34.912	19.674	0.0	0.003	22.344	0.018	-9.842	23.56	0.348	0.086	230.686	3.809	0.086	235.413	2.756	0.086	0.149	0.0	0.086	0.78	0.0
35	9081	9082	SN	1	-34.49	19.957	0.0	-34.597	18.64	0.0	-17.838	22.868	0.034	-15.688	23.75	0.448	0.086	208.321	2.292	0.086	213.535	2.074	0.086	4.566	0.002	0.086	2.808	0.005
36	9081	9082	SN	1	-34.49	19.957	0.0	-34.846	18.64	0.0	-17.057	22.868	0.032	-15.725	23.75	0.48	0.086	208.321	2.576	0.086	226.072	2.803	0.086	3.825	0.001	0.086	2.832	0.005
37	9082	9083	NS	1	-34.971	21.443	0.0	-34.509	19.406	0.0	-3.969	22.534	0.031	-27.078	23.716	0.98	0.086	232.682	3.125	0.086	209.185	2.534	0.086	0.255	0.0	0.086	37.864	0.026
38	9082	9083	SN	1	-33.964	19.12	0.0	-34.798	19.791	0.0	-16.036	22.823	0.012	-6.474	23.575	0.159	0.086	184.569	2.287	0.086	223.609	2.409	0.086	3.037	0.008	0.086	0.397	0.0
39	9083	9084	NS	1	-33.88	22.404	0.001	-33.005	18.898	0.0	-34.666	21.944	0.0	-29.874	23.843	0.882	0.086	181.069	1.291	0.086	148.017	0.895	0.086	216.942	0.32	0.086	71.998	0.236
40	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
41	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
42	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
43	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
44	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
45	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
46	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
47	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
48	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
49	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
50	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
51	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
52	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
53	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
54	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
55	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
56	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
57	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
58	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
59	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
60	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
61	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
62	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
63	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
64	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
65	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
66	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
67	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
68	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
69	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

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





 Normal

 Deviations

 Alarming

 High Errors

70	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
71	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
72	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
73	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
74	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
75	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
76	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
77	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
78	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
79	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
80	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

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