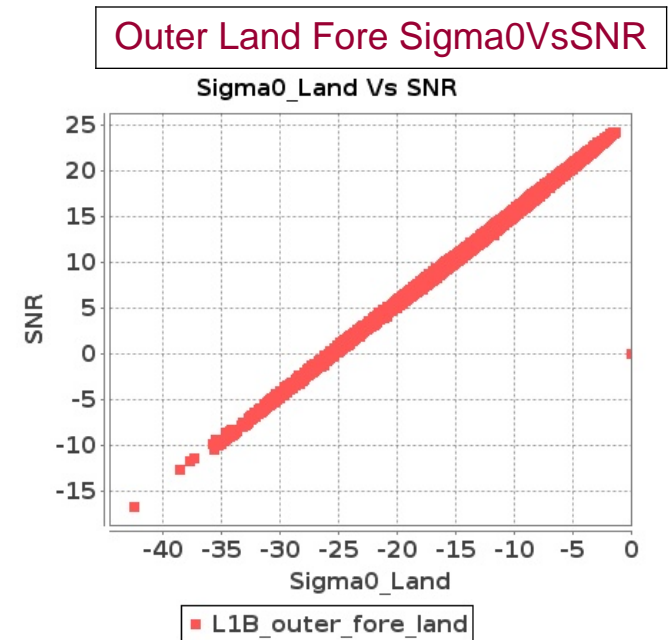
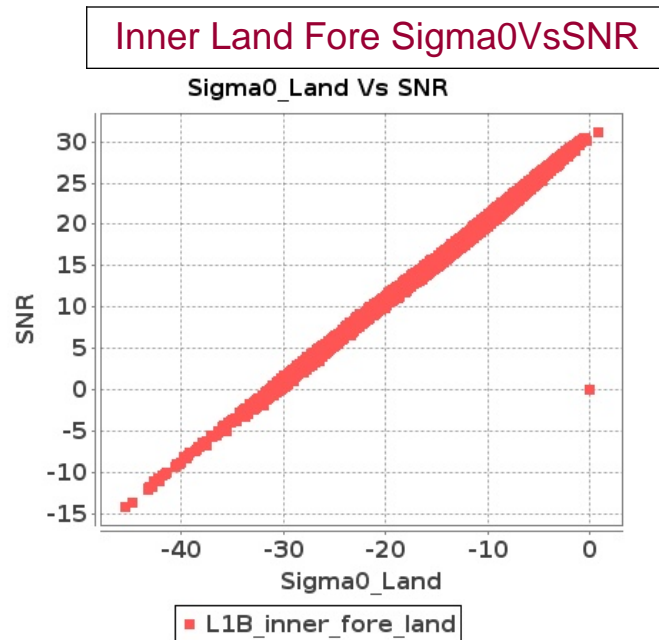
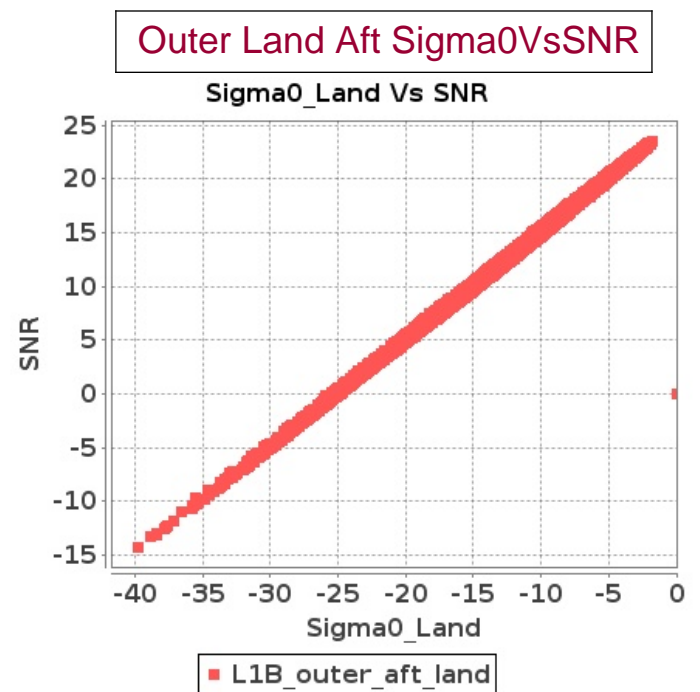
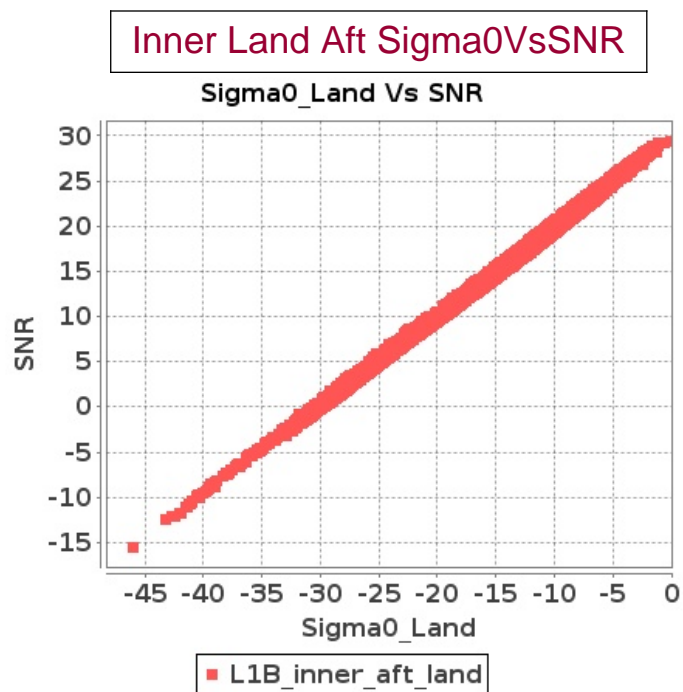
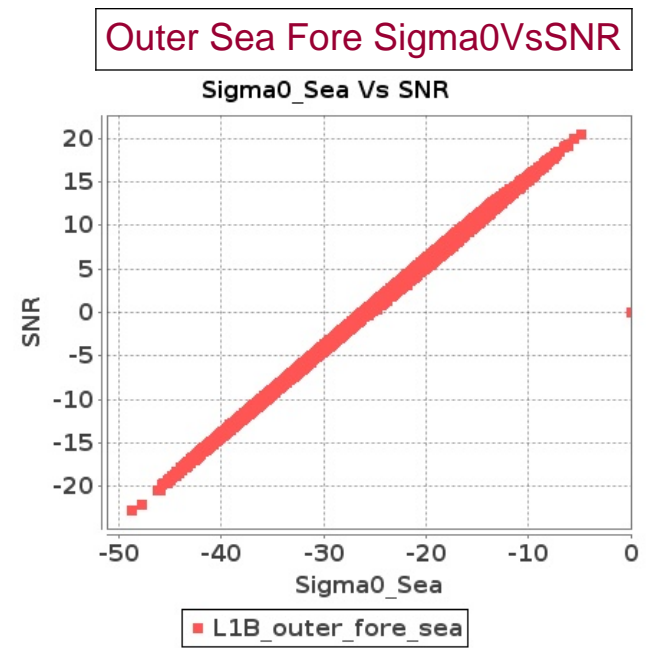
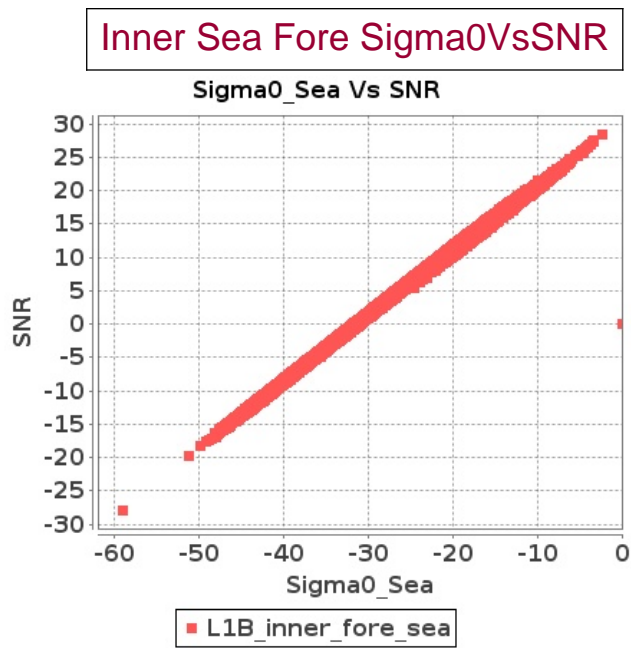
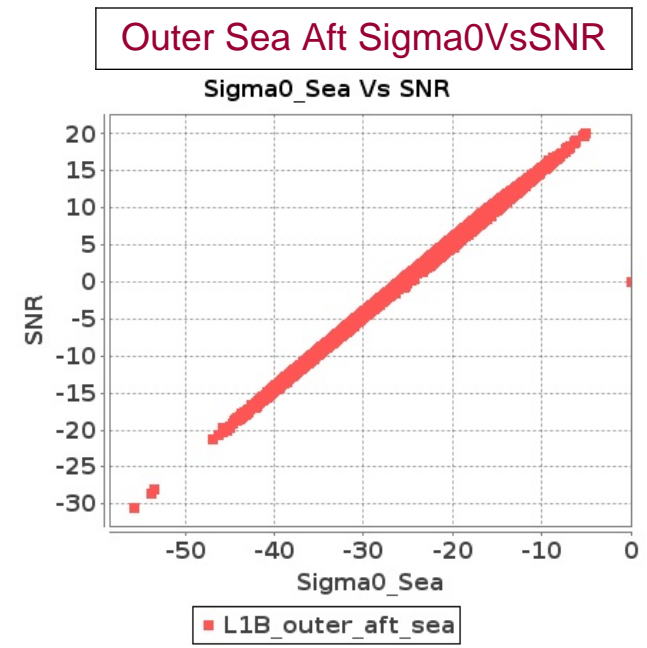
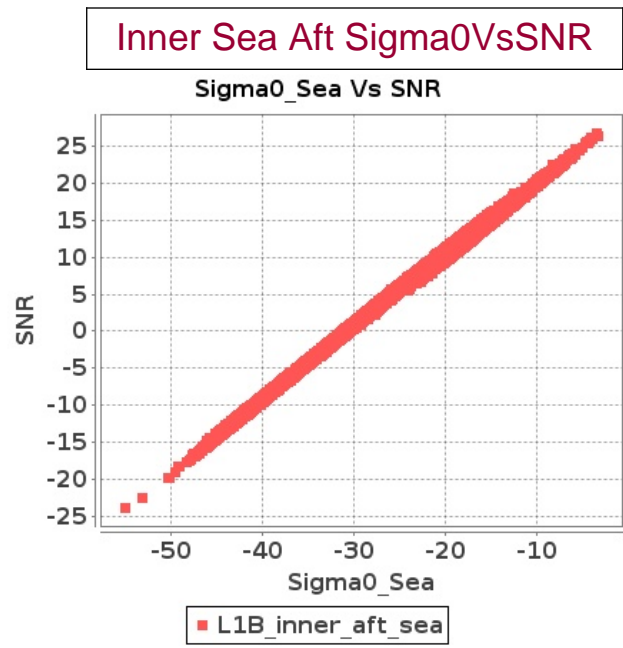
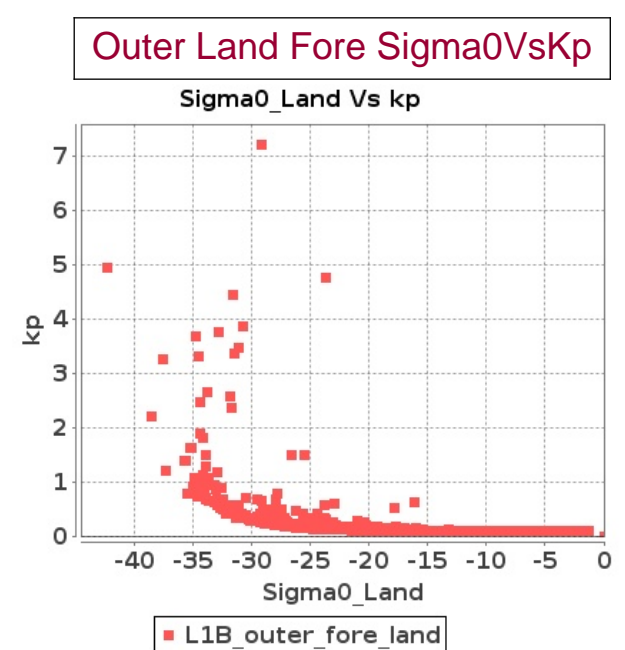
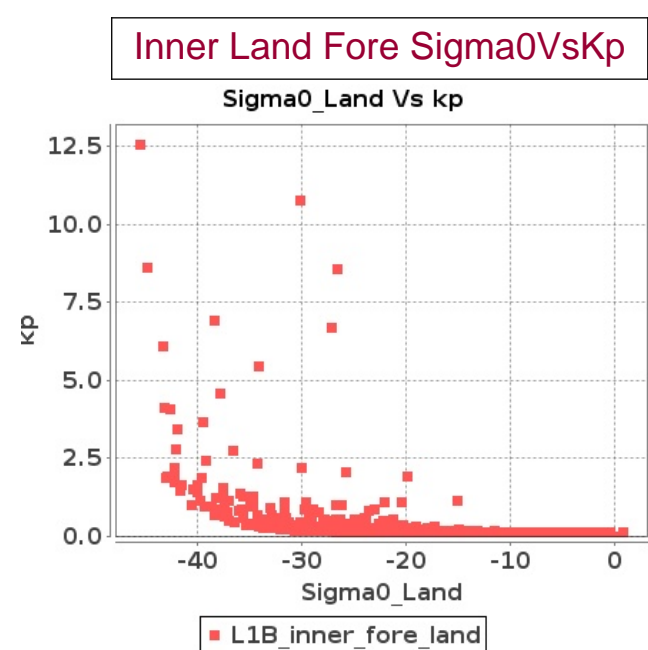
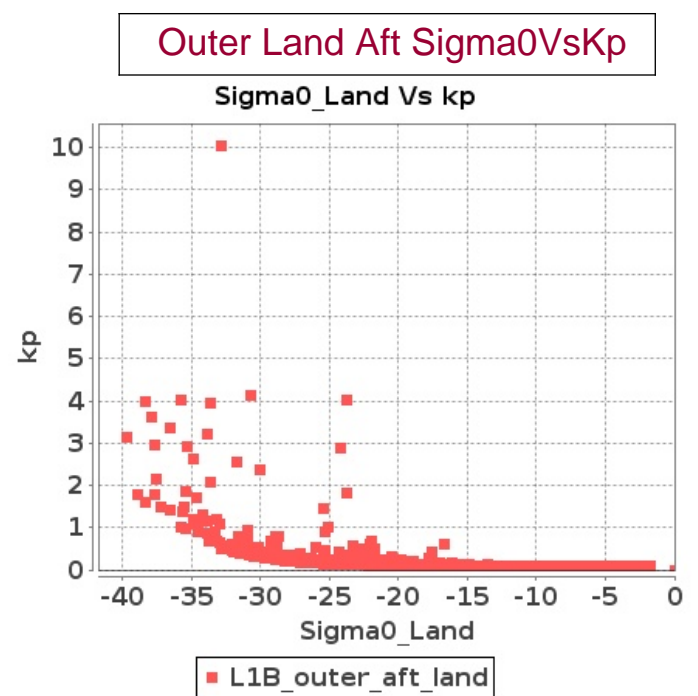
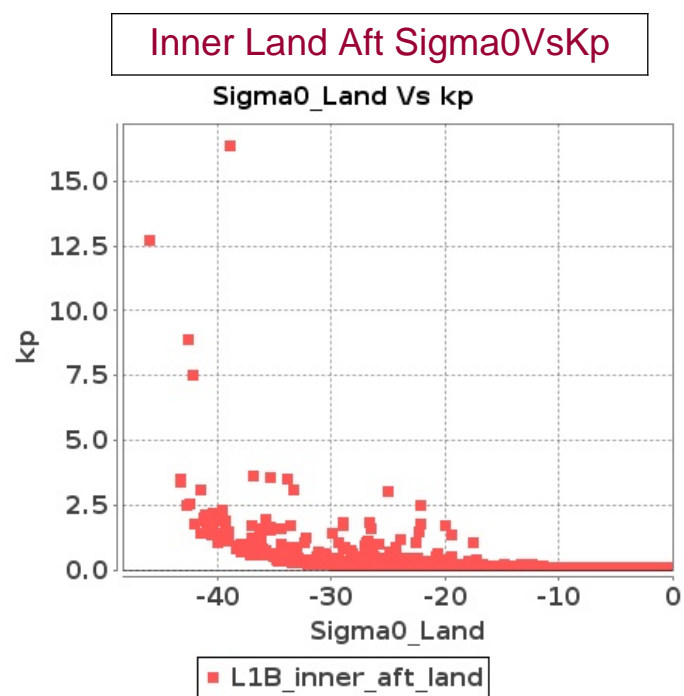
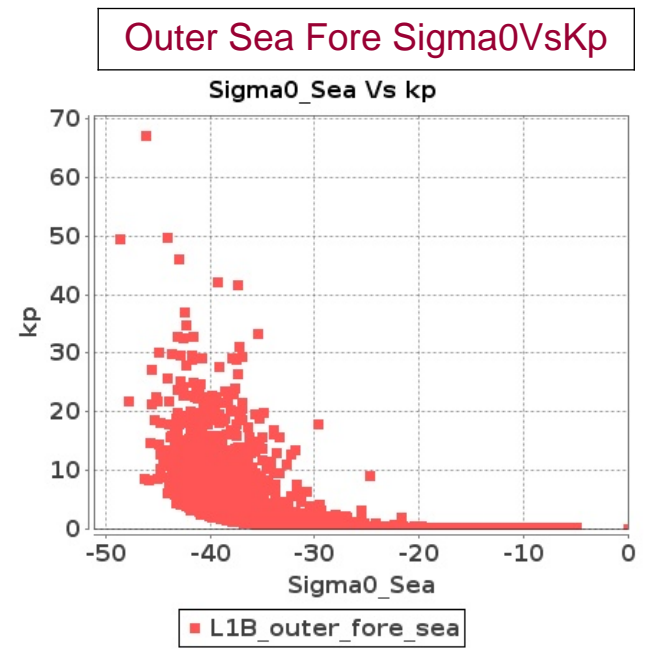
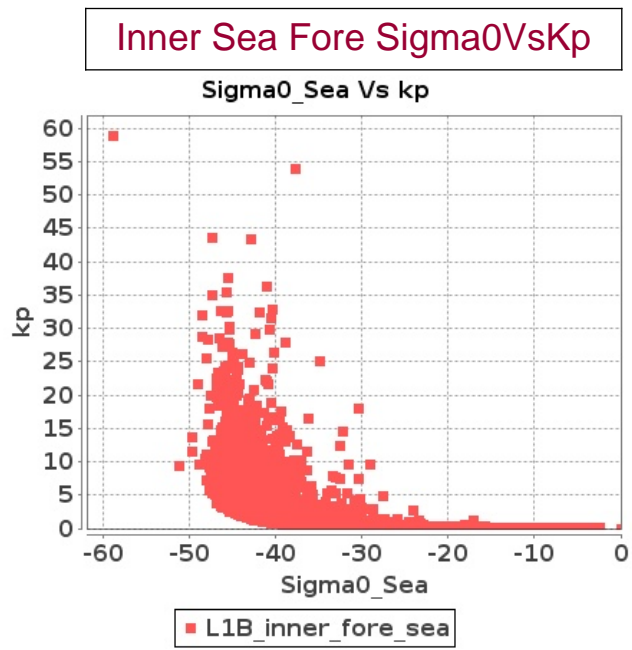
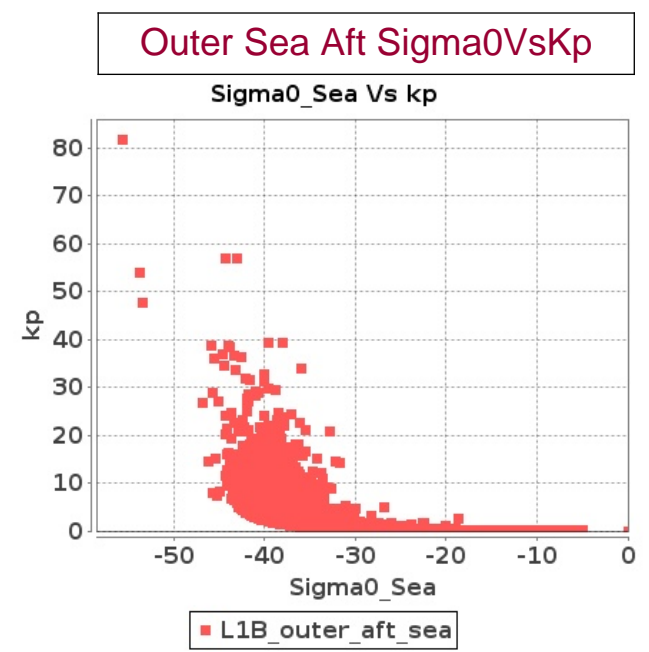
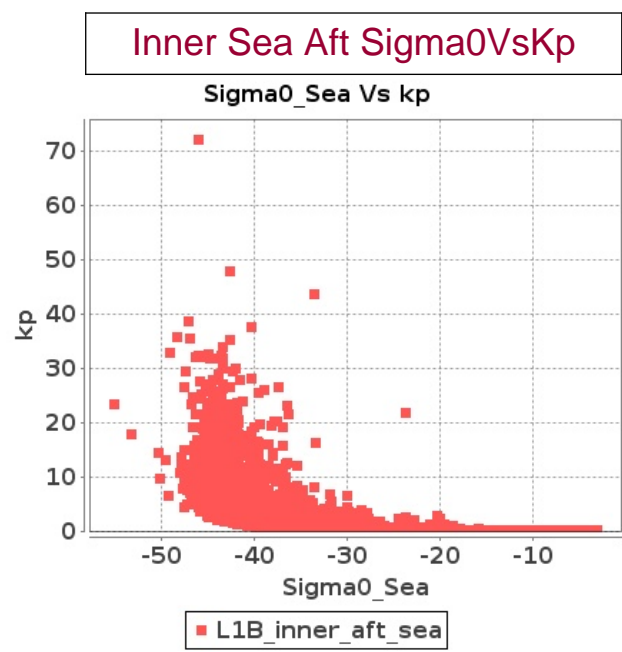


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-APR-2018 To 30-APR-2018





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

Report between 29-APR-2018 To 30-APR-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	8407	8408	SN	1	48.774	49.421	0.0	0.003	215.785	2.432	1045.752	1073.952	0.0	-91.547	-89.935	0.0
2	8407	8408	SN	1	48.774	49.421	0.0	0.003	215.785	2.751	1045.752	1073.96	0.0	-91.547	-89.935	0.0
3	8407	8408	NS	1	48.717	49.354	0.0	0.0	265.106	2.871	1028.208	1073.576	0.0	-91.461	-89.826	0.0
4	8408	8409	SN	1	48.774	49.405	0.0	0.0	281.585	2.423	1046.232	1073.848	0.0	-91.893	-89.99	0.0
5	8408	8409	NS	1	48.764	49.355	0.0	0.0	53.308	2.668	1028.464	1073.584	0.0	-91.43	-89.829	0.0
6	8408	8409	SN	1	48.774	49.405	0.0	0.0	281.585	2.571	1046.232	1073.848	0.0	-91.893	-89.99	0.0
7	8409	8410	SN	1	48.791	49.387	0.0	0.003	5.929	2.326	1046.08	1073.76	0.0	-91.567	-89.99	0.0
8	8409	8410	SN	1	48.791	49.387	0.0	0.003	6.138	2.512	1046.08	1073.76	0.0	-91.631	-89.99	0.0
9	8409	8410	NS	1	48.762	49.354	0.0	0.003	206.217	2.607	1028.616	1073.44	0.0	-91.654	-89.832	0.0
10	8409	8410	SN	1	48.791	49.39	0.0	0.003	6.138	2.51	1046.08	1073.76	0.0	-91.523	-89.99	0.0
11	8410	8411	NS	2	48.732	49.353	0.0	0.0	265.007	2.803	1028.968	1073.344	0.0	-91.407	-89.832	0.0
12	8410	8411	SN	1	48.811	49.393	0.0	0.003	5.918	2.26	1045.128	1073.72	0.0	-91.549	-89.991	0.0
13	8410	8411	NS	1	48.732	49.353	0.0	0.0	265.007	2.803	1028.968	1073.344	0.0	-91.407	-89.832	0.0
14	8410	8411	SN	1	48.811	49.393	0.0	0.003	277.956	2.538	1045.128	1073.728	0.0	-91.6	-89.991	0.0
15	8411	8412	NS	1	48.709	49.354	0.0	0.0	207.132	2.786	1029.496	1073.304	0.0	-91.555	-89.813	0.0
16	8411	8412	SN	1	48.766	49.401	0.0	0.003	279.357	2.536	1045.336	1073.76	0.0	-91.695	-89.992	0.0
17	8412	8413	NS	1	48.74	49.355	0.0	0.003	265.101	2.643	1028.544	1073.248	0.0	-91.611	-89.825	0.0
18	8412	8413	SN	1	48.821	49.484	0.0	0.003	280.151	2.606	1045.648	1073.776	0.0	-91.552	-89.992	0.0
19	8413	8414	SN	1	48.777	49.414	0.0	0.003	279.826	2.668	1046.352	1073.728	0.0	-91.586	-89.956	0.0
20	8413	8414	NS	1	48.708	49.406	0.0	0.003	267.604	2.612	1028.36	1073.304	0.0	-91.887	-89.829	0.0
21	8414	8415	SN	1	48.802	49.426	0.0	0.003	6.116	2.6	1046.896	1073.856	0.0	-91.534	-89.976	0.0
22	8414	8415	NS	1	48.708	49.402	0.0	0.003	210.331	2.691	1029.064	1073.28	0.0	-91.523	-89.824	0.0
23	8415	8416	NS	1	48.702	49.35	0.0	0.0	267.648	2.882	1028.776	1073.352	0.0	-91.472	-89.804	0.0
24	8415	8416	SN	1	48.749	49.469	0.0	0.0	135.255	2.542	1045.976	1073.992	0.0	-91.511	-89.997	0.0
25	8416	8417	NS	1	48.753	49.352	0.0	0.003	267.648	2.692	1028.256	1073.408	0.0	-91.309	-89.824	0.0
26	8421	8422	SN	1	48.703	49.457	0.0	0.003	280.261	1.997	1047.368	1073.64	0.0	-91.584	-89.991	0.0
27	8421	8422	SN	1	48.703	49.457	0.0	0.0	280.261	2.715	1047.368	1073.64	0.0	-91.584	-89.991	0.0
28	8421	8422	SN	2	48.703	49.457	0.0	0.0	280.261	2.715	1047.368	1073.64	0.0	-91.584	-89.991	0.0
29	8422	8423	SN	1	48.703	49.469	0.0	0.003	5.934	2.421	1046.408	1073.592	0.0	-91.569	-90.001	0.0
30	8422	8423	SN	1	48.703	49.469	0.0	0.003	6.127	2.61	1046.408	1073.592	0.0	-91.569	-90.001	0.0
31	8422	8423	SN	1	48.703	49.469	0.0	0.003	6.127	2.608	1046.824	1073.592	0.0	-91.728	-90.001	0.0
32	8422	8423	NS	1	48.714	49.349	0.0	0.0	50.209	2.706	1028.208	1073.032	0.0	-91.321	-89.807	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	8423	8424	NS	2	48.73	49.349	0.0	0.003	18.674	2.587	1027.608	1072.952	0.0	-91.374	-89.819	0.0
34	8423	8424	SN	1	48.738	49.407	0.0	0.003	214.456	2.364	1047.024	1073.44	0.0	-91.527	-90.0	0.0
35	8423	8424	SN	1	48.738	49.406	0.0	0.003	215.129	2.508	1046.456	1073.44	0.0	-91.527	-90.0	0.0
36	8423	8424	NS	1	48.73	49.349	0.0	0.003	18.674	2.586	1027.608	1072.952	0.0	-91.374	-89.819	0.0
37	8423	8424	SN	1	48.738	49.406	0.0	0.003	215.129	2.361	1046.456	1073.44	0.0	-91.527	-90.0	0.0
38	8424	8425	SN	1	48.768	49.377	0.0	0.003	29.762	2.312	1046.776	1073.44	0.0	-91.769	-89.999	0.0
39	8424	8425	SN	1	48.768	49.377	0.0	0.003	29.762	2.525	1046.776	1073.44	0.0	-91.769	-89.999	0.0
40	8424	8425	NS	1	48.723	49.348	0.0	0.003	15.861	2.59	1027.728	1072.872	0.0	-91.458	-89.824	0.0
41	8424	8425	SN	1	48.773	49.377	0.0	0.003	29.762	2.537	1047.08	1073.44	0.0	-91.578	-89.999	0.0
42	8425	8426	NS	1	48.755	49.348	0.0	0.0	206.752	2.78	1028.712	1072.816	0.0	-91.514	-89.783	0.0
43	8425	8426	SN	1	48.776	49.385	0.0	0.003	214.489	2.523	1046.592	1073.408	0.0	-91.636	-90.0	0.0
44	8425	8426	SN	1	48.771	49.396	0.0	0.003	279.925	2.148	1047.152	1073.408	0.0	-91.637	-90.0	0.0
45	8425	8426	SN	1	48.771	49.396	0.0	0.003	279.925	2.509	1047.152	1073.408	0.0	-91.637	-90.0	0.0
46	8425	8426	NS	1	48.755	49.354	0.0	0.0	206.752	2.777	1028.712	1072.816	0.0	-91.42	-89.783	0.0
47	8426	8427	SN	1	48.776	49.391	0.0	0.003	5.907	1.974	1046.176	1073.432	0.0	-91.668	-90.001	0.0
48	8426	8427	NS	1	48.72	49.348	0.0	0.003	41.691	2.653	1028.088	1072.72	0.0	-91.47	-89.821	0.0
49	8426	8427	SN	1	48.786	49.376	0.0	0.003	6.111	2.558	1046.24	1073.432	0.0	-91.698	-90.001	0.0
50	8427	8428	SN	1	48.828	49.367	0.0	0.003	214.765	2.651	1046.52	1073.584	0.0	-92.314	-89.989	0.0
51	8427	8428	SN	1	48.828	49.367	0.0	0.003	214.765	2.244	1046.52	1073.408	0.0	-92.314	-89.989	0.0
52	8427	8428	NS	1	48.709	49.396	0.0	0.003	265.045	2.662	1028.072	1072.768	0.0	-91.613	-89.82	0.0
53	8428	8429	NS	1	48.755	49.347	0.0	0.003	267.626	2.62	1028.24	1072.776	0.0	-91.67	-89.813	0.0
54	8428	8429	SN	1	48.829	49.369	0.0	0.003	6.116	2.673	1047.064	1073.456	0.0	-91.521	-89.988	0.0
55	8429	8430	SN	1	48.831	49.418	0.0	0.003	30.06	2.574	1046.984	1073.624	0.0	-91.657	-89.988	0.0
56	8429	8430	NS	1	48.745	49.36	0.0	0.0	48.675	2.816	1028.216	1072.776	0.0	-91.83	-89.765	0.0
57	8429	8430	SN	2	48.831	49.418	0.0	0.003	30.06	2.574	1046.984	1073.624	0.0	-91.657	-89.988	0.0
58	8429	8430	NS	2	48.744	49.361	0.0	0.0	48.675	2.816	1028.216	1072.768	0.0	-91.83	-89.765	0.0
59	8430	8431	SN	1	48.792	49.373	0.0	0.003	6.138	2.556	1046.864	1073.664	0.0	-91.697	-90.006	0.0
60	8430	8431	NS	1	48.7	49.346	0.0	0.003	267.693	2.753	1027.2	1072.88	0.0	-91.519	-89.816	0.0
61	8430	8431	NS	2	48.699	49.347	0.0	0.003	267.687	2.752	1027.192	1072.872	0.0	-91.519	-89.816	0.0
62	8431	8432	NS	1	48.702	49.346	0.0	0.003	42.722	2.714	1027.704	1072.92	0.0	-91.366	-89.816	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	8407	8408	SN	1	-33.748	26.545	1.062	-33.399	27.665	2.929	-17.64	36.383	15.986	-18.54	30.082	19.268	0.116	229.72	6.16	0.116	212.071	4.912	0.116	5.717	0.019	0.116	7.015	0.016
2	8407	8408	SN	1	-34.034	26.545	1.819	-33.399	27.665	2.78	-17.64	36.383	15.986	-18.54	30.082	19.267	0.116	245.356	5.809	0.116	212.071	4.632	0.116	5.717	0.019	0.116	7.015	0.016
3	8407	8408	NS	1	-34.055	28.298	0.382	-34.84	28.959	0.058	-2.396	31.562	21.237	4.876	32.976	34.68	0.116	246.653	4.299	0.116	295.373	4.057	0.116	0.268	0.0	0.116	0.141	0.0
4	8408	8409	SN	1	-34.81	25.365	0.75	-34.937	25.27	1.102	5.37	30.127	11.385	4.875	30.133	6.689	0.116	293.451	6.698	0.116	302.088	5.59	0.116	0.138	0.0	0.116	0.141	0.0
5	8408	8409	NS	1	-34.844	28.247	0.042	-34.724	28.396	0.045	-9.981	33.742	14.528	-5.742	30.651	27.792	0.116	295.705	2.549	0.116	287.651	2.131	0.116	1.056	0.002	0.116	0.459	0.0
6	8408	8409	SN	1	-34.81	25.365	0.734	-34.937	25.27	1.08	5.37	30.127	11.385	4.875	30.133	6.689	0.116	293.451	6.561	0.116	302.088	5.478	0.116	0.138	0.0	0.116	0.141	0.0
7	8409	8410	SN	1	-34.388	24.437	0.214	-34.858	25.786	0.264	7.31	29.554	19.124	8.546	29.913	10.962	0.116	266.244	1.843	0.116	296.708	1.552	0.116	0.13	0.0	0.116	0.126	0.0
8	8409	8410	SN	1	-34.388	24.437	0.211	-34.858	25.786	0.26	7.31	29.554	19.122	8.546	29.913	10.938	0.116	266.244	1.812	0.116	296.708	1.528	0.116	0.13	0.0	0.116	0.126	0.0
9	8409	8410	NS	1	-34.888	25.713	0.014	-33.243	26.644	0.009	-11.124	29.347	12.368	-6.68	30.247	21.524	0.116	298.656	3.269	0.116	204.557	3.392	0.116	1.346	0.002	0.116	0.545	0.0
10	8409	8410	SN	1	-34.538	24.437	0.21	-34.408	25.786	0.26	7.31	29.554	19.121	8.546	29.913	10.909	0.116	275.567	1.823	0.116	267.424	1.526	0.116	0.13	0.0	0.116	0.126	0.0
11	8410	8411	NS	2	-34.502	27.456	0.013	-34.762	25.416	0.009	-9.866	30.204	7.599	-12.625	30.506	14.963	0.116	273.328	2.503	0.116	290.185	2.321	0.116	1.031	0.001	0.116	1.864	0.003
12	8410	8411	SN	1	-32.708	24.245	0.107	-34.473	25.311	0.201	6.507	28.205	16.704	7.198	28.344	11.119	0.116	180.871	1.281	0.116	271.491	1.089	0.116	0.133	0.0	0.116	0.13	0.0
13	8410	8411	NS	1	-34.502	27.458	0.013	-34.762	25.416	0.009	-9.866	30.204	7.599	-12.625	30.506	14.963	0.116	273.328	2.503	0.116	290.185	2.323	0.116	1.031	0.001	0.116	1.864	0.003
14	8410	8411	SN	1	-32.744	24.245	0.105	-34.583	25.311	0.197	6.507	28.205	16.687	7.198	28.344	10.977	0.116	182.31	1.259	0.116	278.486	1.065	0.116	0.133	0.0	0.116	0.13	0.0
15	8411	8412	NS	1	-33.99	23.776	0.003	-34.385	22.285	0.005	-22.216	28.726	10.789	-18.573	29.757	17.655	0.116	242.922	3.303	0.116	266.077	3.117	0.116	16.23	0.013	0.116	7.065	0.008
16	8411	8412	SN	1	-33.268	23.603	0.016	-34.934	23.368	0.035	6.75	28.999	18.753	8.332	29.611	23.946	0.116	205.755	0.925	0.116	301.88	0.794	0.116	0.132	0.0	0.116	0.127	0.0
17	8412	8413	NS	1	-34.623	23.611	0.134	-34.567	27.489	0.177	-10.71	31.562	8.742	-6.681	33.261	14.178	0.116	281.021	2.066	0.116	277.474	1.814	0.116	1.232	0.002	0.116	0.545	0.0
18	8412	8413	SN	1	-34.843	21.182	0.0	-34.977	21.833	0.0	6.985	28.454	19.292	8.54	29.542	25.466	0.116	295.642	3.965	0.116	304.968	3.413	0.116	0.131	0.0	0.116	0.126	0.0
19	8413	8414	SN	1	-34.581	23.813	0.09	-34.79	24.884	0.137	3.948	32.661	13.312	4.934	34.011	15.416	0.116	278.323	1.958	0.116	312.803	1.605	0.116	0.148	0.0	0.116	0.141	0.0
20	8413	8414	NS	1	-34.821	26.8	0.377	-34.857	26.903	0.61	2.873	29.775	19.01	8.362	30.393	29.157	0.116	294.193	2.724	0.116	296.601	2.363	0.116	0.158	0.0	0.116	0.127	0.0
21	8414	8415	SN	1	-31.579	26.527	0.154	-34.855	27.523	0.2	-4.061	31.101	15.367	-2.863	31.565	18.292	0.116	139.469	2.418	0.116	296.436	2.969	0.116	0.344	0.0	0.116	0.286	0.0
22	8414	8415	NS	1	-34.871	25.116	0.374	-34.25	26.824	0.437	-5.57	31.712	22.039	-5.06	31.752	36.501	0.116	297.553	1.525	0.116	257.945	1.564	0.116	0.445	0.0	0.116	0.406	0.0
23	8415	8416	NS	1	-34.28	28.801	0.202	-34.946	26.762	0.371	-1.013	30.69	26.637	1.925	31.39	40.639	0.116	259.672	4.306	0.116	302.712	3.838	0.116	0.224	0.0	0.116	0.168	0.0
24	8415	8416	SN	1	-34.666	26.711	0.149	-34.736	27.422	0.255	-15.165	29.095	17.333	0.632	31.098	15.453	0.116	283.85	3.61	0.116	288.406	3.502	0.116	3.272	0.003	0.116	0.188	0.0
25	8416	8417	NS	1	-34.176	27.692	0.172	-34.467	26.276	0.204	-29.346	33.36	14.055	-31.099	34.676	24.145	0.116	253.53	2.032	0.116	271.071	1.745	0.116	83.436	0.473	0.116	124.898	0.355
26	8421	8422	SN	1	-33.121	26.72	1.197	-34.882	26.114	2.833	-24.144	29.297	14.415	-30.53	32.859	20.489	0.116	198.865	3.874	0.116	298.292	3.36	0.116	25.246	0.035	0.116	109.542	0.053
27	8421	8422	SN	1	-34.544	26.72	1.872	-34.882	26.114	2.68	-24.144	29.297	14.538	-30.53	32.859	20.489	0.116	275.948	3.683	0.116	298.292	3.017	0.116	25.246	0.035	0.116	109.542	0.053
28	8421	8422	SN	2	-34.544	26.72	1.872	-34.882	26.114	2.679	-24.144	29.297	14.538	-30.53	32.859	20.489	0.116	275.948	3.683	0.116	298.292	3.017	0.116	25.246	0.035	0.116	109.542	0.053
29	8422	8423	SN	1	-34.826	26.593	1.68	-34.713	27.339	2.336	-26.552	31.247	12.541	-22.14	30.67	8.767	0.116	294.497	5.565	0.116	286.914	4.662	0.116	43.902	0.027	0.116	15.953	0.023
30	8422	8423	SN	1	-34.826	26.593	1.651	-34.713	27.339	2.274	-26.552	31.247	12.539	-22.14	30.67	8.765	0.116	294.497	5.411	0.116	286.914	4.536	0.116	43.902	0.027	0.116	15.953	0.023
31	8422	8423	SN	1	-34.988	26.593	1.651	-34.744	27.339	2.274	-27.106	31.245	12.505	-22.16	30.67	8.741	0.116	305.732	5.414	0.116	288.986	4.538	0.116	49.865	0.027	0.116	16.027	0.023
32	8422	8423	NS	1	-34.673	27.673	0.143	-34.574	28.606	0.034	3.203	31.78	18.767	4.134	36.383	36.088	0.116	284.271	2.631	0.116	292.257	2.803	0.116	0.154	0.0	0.116	0.146	0.0
33	8423	8424	NS	2	-34.646	25.139	0.011	-34.734	25.732	0.014	-1.599	30.795	12.777	-4.907	31.128	22.38	0.116	282.502	2.998	0.116	288.343	3.189	0.116	0.241	0.0	0.116	0.396	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	8423	8424	SN	1	-34.304	25.376	0.138	-34.636	26.07	0.253	5.945	30.618	14.728	5.905	30.253	9.179	0.116	261.177	1.43	0.116	281.795	1.457	0.116	0.136	0.0	0.116	0.136	0.0
35	8423	8424	SN	1	-34.281	25.376	0.136	-34.636	26.07	0.249	5.945	30.62	14.696	5.922	30.253	9.155	0.116	259.813	1.404	0.116	281.795	1.436	0.116	0.136	0.0	0.116	0.136	0.0
36	8423	8424	NS	1	-34.646	25.139	0.011	-34.734	25.732	0.014	-1.599	30.795	12.775	-4.907	31.128	22.38	0.116	282.502	2.998	0.116	288.343	3.185	0.116	0.241	0.0	0.116	0.396	0.0
37	8423	8424	SN	1	-34.281	25.376	0.138	-34.636	26.07	0.253	5.945	30.62	14.696	5.922	30.253	9.155	0.116	259.813	1.429	0.116	281.795	1.457	0.116	0.136	0.0	0.116	0.136	0.0
38	8424	8425	SN	1	-33.584	24.451	0.088	-34.96	25.102	0.187	6.973	28.21	16.516	7.998	29.144	8.593	0.116	221.21	2.687	0.116	303.698	2.712	0.116	0.131	0.0	0.116	0.128	0.0
39	8424	8425	SN	1	-33.584	24.451	0.086	-34.96	25.102	0.184	6.973	28.21	16.479	7.998	29.144	8.61	0.116	221.21	2.64	0.116	303.698	2.668	0.116	0.131	0.0	0.116	0.128	0.0
40	8424	8425	NS	1	-34.922	26.666	0.014	-34.385	25.325	0.017	-3.202	30.714	10.944	-4.477	30.459	19.767	0.116	301.072	4.308	0.116	266.018	4.28	0.116	0.301	0.0	0.116	0.368	0.0
41	8424	8425	SN	1	-34.775	24.451	0.086	-34.187	25.102	0.192	6.973	28.211	16.39	8.0	29.144	8.602	0.116	291.014	2.642	0.116	254.145	2.665	0.116	0.131	0.0	0.116	0.128	0.0
42	8425	8426	NS	1	-33.539	21.53	0.0	-34.744	23.046	0.025	-21.59	28.846	7.565	-21.229	32.207	14.12	0.116	218.987	2.429	0.116	288.919	2.376	0.116	14.063	0.018	0.116	12.948	0.015
43	8425	8426	SN	1	-34.98	25.396	0.231	-34.776	24.997	0.33	6.448	28.969	20.93	8.069	29.491	23.269	0.116	305.142	2.626	0.116	291.14	2.561	0.116	0.133	0.0	0.116	0.128	0.0
44	8425	8426	SN	1	-34.984	25.394	0.237	-34.83	24.998	0.322	6.448	28.971	21.03	8.069	29.491	24.079	0.116	305.376	2.7	0.116	294.821	2.622	0.116	0.133	0.0	0.116	0.128	0.0
45	8425	8426	SN	1	-34.984	25.394	0.231	-34.83	24.998	0.315	6.448	28.971	20.879	8.069	29.491	23.175	0.116	305.376	2.623	0.116	294.821	2.562	0.116	0.133	0.0	0.116	0.128	0.0
46	8425	8426	NS	1	-34.973	21.53	0.0	-33.938	23.046	0.025	-21.625	28.844	7.558	-21.263	32.209	14.1	0.116	304.614	2.449	0.116	240.022	2.389	0.116	14.179	0.018	0.116	13.05	0.015
47	8426	8427	SN	1	-34.923	22.129	0.004	-34.321	23.238	0.007	-9.314	28.549	19.28	-10.038	29.548	25.448	0.116	301.105	4.99	0.116	262.186	4.402	0.116	0.919	0.0	0.116	1.069	0.007
48	8426	8427	NS	1	-34.705	22.856	0.001	-33.45	21.958	0.0	-16.607	28.906	9.084	-24.591	30.338	14.536	0.116	286.392	2.456	0.116	214.542	2.344	0.116	4.526	0.023	0.116	27.975	0.02
49	8426	8427	SN	1	-34.979	22.127	0.004	-34.244	23.238	0.008	-9.317	28.55	18.536	-9.972	29.548	24.973	0.116	305.04	4.821	0.116	257.522	4.217	0.116	0.92	0.0	0.116	1.054	0.006
50	8427	8428	SN	1	-34.973	22.09	0.001	-34.685	22.718	0.003	-20.074	28.364	13.512	-6.171	30.174	14.941	0.116	304.557	2.831	0.116	285.116	2.336	0.116	9.945	0.005	0.116	0.496	0.0
51	8427	8428	SN	1	-34.973	22.09	0.001	-34.685	22.716	0.003	-20.074	28.364	13.58	-6.171	30.174	14.886	0.116	304.557	2.924	0.116	285.116	2.428	0.116	9.945	0.005	0.116	0.496	0.0
52	8427	8428	NS	1	-34.922	26.828	0.564	-34.645	27.288	0.878	-5.567	32.006	12.524	-6.042	32.283	17.452	0.116	301.019	3.85	0.116	282.401	3.458	0.116	0.444	0.0	0.116	0.484	0.0
53	8428	8429	NS	1	-33.553	26.171	0.7	-34.83	27.713	0.913	6.583	32.89	13.314	8.082	30.705	24.635	0.116	219.638	1.202	0.116	294.774	0.985	0.116	0.133	0.0	0.116	0.128	0.0
54	8428	8429	SN	1	-33.998	24.185	0.054	-34.442	25.303	0.116	3.899	33.027	14.356	5.01	32.472	15.867	0.116	243.415	5.074	0.116	269.616	4.011	0.116	0.148	0.0	0.116	0.141	0.0
55	8429	8430	SN	1	-34.9	26.861	0.083	-33.888	27.224	0.11	-10.915	29.523	18.585	-4.201	30.606	19.284	0.116	299.495	3.566	0.116	237.308	3.021	0.116	1.288	0.003	0.116	0.352	0.0
56	8429	8430	NS	1	-34.13	24.653	0.189	-34.66	25.526	0.353	-1.014	28.706	29.663	1.252	29.649	45.499	0.116	250.885	1.721	0.116	283.435	1.546	0.116	0.224	0.0	0.116	0.178	0.0
57	8429	8430	SN	2	-34.9	26.861	0.083	-33.888	27.224	0.11	-10.915	29.523	18.585	-4.201	30.606	19.284	0.116	299.495	3.566	0.116	237.308	3.021	0.116	1.288	0.003	0.116	0.352	0.0
58	8429	8430	NS	2	-34.13	24.653	0.189	-34.66	25.526	0.353	-1.014	28.706	29.661	1.252	29.649	45.495	0.116	250.885	1.721	0.116	283.435	1.547	0.116	0.224	0.0	0.116	0.178	0.0
59	8430	8431	SN	1	-34.855	28.146	0.105	-34.895	28.538	0.234	-14.178	30.606	16.783	-5.498	30.495	15.171	0.116	296.474	3.0	0.116	299.243	1.953	0.116	2.625	0.002	0.116	0.439	0.0
60	8430	8431	NS	1	-34.793	28.058	0.333	-34.1	26.694	0.46	-22.136	30.933	14.898	-21.89	30.83	26.654	0.116	292.305	3.037	0.116	249.148	2.743	0.116	15.932	0.14	0.116	15.059	0.027
61	8430	8431	NS	2	-34.702	28.054	0.333	-34.229	26.691	0.46	-22.15	30.933	14.899	-21.893	30.83	26.652	0.116	286.218	3.036	0.116	256.686	2.744	0.116	15.987	0.14	0.116	15.071	0.027
62	8431	8432	NS	1	-34.535	26.944	0.494	-34.748	24.963	0.503	4.556	28.917	17.363	-14.517	36.383	26.308	0.116	275.438	2.741	0.116	289.247	2.525	0.116	0.144	0.0	0.116	2.832	0.009

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	8407	8408	SN	1	57.615	58.222	0.0	0.0	298.146	3.361	1225.984	1261.752	0.0	-93.211	-91.987	0.0
2	8407	8408	SN	1	57.615	58.222	0.0	0.0	298.146	3.868	1225.984	1261.76	0.0	-93.211	-91.987	0.0
3	8407	8408	NS	1	57.518	58.178	0.0	0.0	293.354	3.839	1205.4	1261.296	13.014	-93.722	-91.869	0.0
4	8408	8409	SN	1	57.589	58.222	0.0	0.0	296.988	3.222	1226.24	1261.64	0.0	-92.99	-92.044	0.0
5	8408	8409	NS	1	57.542	58.178	0.0	0.0	295.968	3.667	1205.784	1261.296	13.31	-93.722	-91.886	0.0
6	8408	8409	SN	1	57.589	58.222	0.0	0.0	296.988	3.665	1226.24	1261.64	0.0	-92.99	-92.044	0.0
7	8409	8410	SN	1	57.588	58.235	0.0	0.003	296.045	3.12	1226.168	1261.528	0.0	-92.938	-92.044	0.0
8	8409	8410	SN	1	57.588	58.235	0.0	0.0	296.045	3.569	1226.168	1261.528	0.0	-92.938	-92.044	0.0
9	8409	8410	NS	1	57.523	58.178	0.0	0.0	298.505	3.568	1205.68	1261.128	13.218	-93.726	-91.888	0.0
10	8409	8410	SN	1	57.588	58.245	0.0	0.0	296.045	3.566	1226.168	1261.528	0.0	-93.019	-92.044	0.0
11	8410	8411	NS	2	57.508	58.177	0.0	0.0	294.258	3.718	1205.752	1261.008	12.953	-92.855	-91.887	0.0
12	8410	8411	SN	1	57.594	58.255	0.0	0.003	295.052	3.082	1225.576	1261.464	0.0	-92.961	-92.044	0.0
13	8410	8411	NS	1	57.508	58.177	0.0	0.0	294.258	3.715	1205.752	1261.008	12.956	-92.855	-91.887	0.0
14	8410	8411	SN	1	57.594	58.24	0.0	0.0	294.997	3.535	1225.808	1261.472	0.0	-92.947	-92.044	0.0
15	8411	8412	NS	1	57.528	58.208	0.0	0.0	296.431	3.769	1206.432	1260.96	14.261	-92.957	-91.868	0.0
16	8411	8412	SN	1	57.588	58.248	0.0	0.0	295.72	3.539	1225.896	1261.528	0.0	-93.014	-92.046	0.0
17	8412	8413	NS	1	57.542	58.214	0.0	0.0	292.251	3.682	1206.28	1260.904	15.27	-93.72	-91.88	0.0
18	8412	8413	SN	1	57.604	58.26	0.0	0.0	295.444	3.627	1226.072	1261.544	0.0	-93.002	-92.045	0.0
19	8413	8414	SN	1	57.596	58.263	0.0	0.0	299.332	3.753	1226.456	1261.544	0.0	-93.57	-92.009	0.0
20	8413	8414	NS	1	57.513	58.202	0.0	0.003	292.179	3.583	1205.624	1260.992	16.186	-93.72	-91.884	0.0
21	8414	8415	SN	1	57.588	58.273	0.0	0.0	297.066	3.649	1227.376	1261.704	0.0	-92.92	-92.039	0.0
22	8414	8415	NS	1	57.502	58.176	0.0	0.0	294.981	3.709	1205.528	1260.96	16.845	-93.719	-91.874	0.0
23	8415	8416	NS	1	57.515	58.175	0.0	0.0	298.086	3.927	1206.024	1261.016	17.071	-95.25	-91.839	0.0
24	8415	8416	SN	1	57.531	58.318	0.0	0.0	296.508	3.578	1226.648	1261.888	0.0	-94.101	-92.051	0.0
25	8416	8417	NS	1	57.519	58.175	0.0	0.003	293.602	3.71	1205.336	1261.024	17.711	-93.725	-91.88	0.0
26	8421	8422	SN	1	57.495	58.299	0.0	0.003	297.104	3.047	1227.92	1261.488	0.0	-92.992	-92.04	0.0
27	8421	8422	SN	1	57.495	58.299	0.0	0.0	297.104	3.855	1227.92	1261.488	0.0	-92.992	-92.04	0.0
28	8421	8422	SN	2	57.495	58.299	0.0	0.0	297.104	3.855	1227.92	1261.488	0.0	-92.992	-92.04	0.0
29	8422	8423	SN	1	57.474	58.31	0.0	0.0	296.834	3.24	1227.136	1261.4	0.0	-92.983	-92.054	0.0
30	8422	8423	SN	1	57.474	58.31	0.0	0.0	296.834	3.692	1227.136	1261.4	0.0	-92.983	-92.054	0.0
31	8422	8423	SN	1	57.474	58.31	0.0	0.0	296.834	3.688	1227.136	1261.4	0.0	-92.983	-92.054	0.0
32	8422	8423	NS	1	57.504	58.17	0.0	0.0	294.148	3.755	1205.2	1260.632	17.157	-93.716	-91.863	0.0
33	8423	8424	NS	2	57.516	58.171	0.0	0.0	295.461	3.498	1204.48	1260.536	17.381	-93.721	-91.877	0.0
34	8423	8424	SN	1	57.51	58.259	0.0	0.0	297.749	3.1	1227.656	1261.216	0.0	-92.942	-92.053	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	8423	8424	SN	1	57.51	58.259	0.0	0.0	297.705	3.514	1227.64	1261.216	0.0	-92.945	-92.053	0.0
36	8423	8424	NS	1	57.516	58.171	0.0	0.0	295.461	3.498	1204.48	1260.536	17.377	-93.721	-91.877	0.0
37	8423	8424	SN	1	57.51	58.259	0.0	0.0	297.705	3.098	1227.64	1261.216	0.0	-92.945	-92.053	0.0
38	8424	8425	SN	1	57.547	58.224	0.0	0.0	299.106	3.101	1227.368	1261.312	0.0	-93.021	-92.053	0.0
39	8424	8425	SN	1	57.547	58.224	0.0	0.0	299.106	3.531	1227.368	1261.312	0.0	-93.021	-92.053	0.0
40	8424	8425	NS	1	57.503	58.17	0.0	0.0	297.137	3.583	1204.72	1260.448	17.437	-93.72	-91.879	0.0
41	8424	8425	SN	1	57.547	58.222	0.0	0.0	299.106	3.544	1227.6	1261.312	0.0	-92.977	-92.053	0.0
42	8425	8426	NS	1	57.519	58.169	0.0	0.0	294.793	3.787	1205.472	1260.376	18.205	-93.051	-91.846	0.0
43	8425	8426	SN	1	57.594	58.216	0.0	0.0	297.611	3.577	1227.256	1261.208	0.0	-92.956	-92.053	0.0
44	8425	8426	SN	1	57.594	58.216	0.0	0.003	288.506	3.053	1227.232	1261.208	0.0	-93.125	-92.053	0.0
45	8425	8426	SN	1	57.594	58.216	0.0	0.0	297.446	3.562	1227.232	1261.208	0.0	-93.125	-92.053	0.0
46	8425	8426	NS	1	57.503	58.169	0.0	0.0	294.793	3.784	1205.472	1260.376	18.188	-92.995	-91.846	0.0
47	8426	8427	SN	1	57.605	58.197	0.0	0.0	294.512	2.887	1226.888	1261.248	0.0	-93.006	-92.054	0.0
48	8426	8427	NS	1	57.513	58.181	0.0	0.003	294.065	3.673	1204.976	1260.208	18.619	-93.713	-91.877	0.0
49	8426	8427	SN	1	57.594	58.195	0.0	0.0	294.589	3.555	1226.864	1261.248	0.0	-93.008	-92.054	0.0
50	8427	8428	SN	1	57.627	58.194	0.0	0.0	297.689	3.725	1227.456	1261.36	0.0	-92.993	-92.028	0.0
51	8427	8428	SN	1	57.627	58.194	0.0	0.003	297.689	3.175	1227.456	1261.232	0.0	-92.993	-92.028	0.0
52	8427	8428	NS	1	57.511	58.202	0.0	0.003	295.284	3.622	1205.128	1260.304	19.497	-92.999	-91.876	0.0
53	8428	8429	NS	1	57.498	58.168	0.0	0.0	299.74	3.558	1204.152	1260.328	19.161	-93.718	-91.866	0.0
54	8428	8429	SN	1	57.632	58.324	0.0	0.0	296.795	3.741	1227.664	1265.776	0.0	-95.694	-92.047	0.0
55	8429	8430	SN	1	57.634	58.216	0.0	0.0	297.777	3.619	1227.992	1261.488	0.0	-92.997	-92.04	0.0
56	8429	8430	NS	1	57.529	58.167	0.0	0.0	297.264	3.883	1204.92	1260.328	20.378	-93.718	-91.811	0.0
57	8429	8430	SN	2	57.634	58.216	0.0	0.0	297.777	3.619	1227.992	1261.488	0.0	-92.997	-92.04	0.0
58	8429	8430	NS	2	57.528	58.167	0.0	0.0	297.27	3.885	1204.92	1260.32	20.371	-93.718	-91.811	0.0
59	8430	8431	SN	1	57.605	58.212	0.0	0.0	299.928	3.594	1228.536	1261.552	0.0	-92.942	-92.061	0.0
60	8430	8431	NS	1	57.497	58.167	0.0	0.0	298.472	3.766	1204.304	1260.44	20.949	-93.72	-91.871	0.0
61	8430	8431	NS	2	57.498	58.168	0.0	0.0	298.483	3.764	1204.456	1260.432	20.951	-93.719	-91.871	0.0
62	8431	8432	NS	1	57.496	58.167	0.0	0.0	296.382	3.662	1204.4	1260.504	21.081	-93.044	-91.871	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	8407	8408	SN	1	-34.625	21.299	0.0	-34.179	20.071	0.0	-17.416	23.284	0.142	-19.034	23.25	0.178	0.086	214.888	5.982	0.086	193.922	4.635	0.086	4.149	0.01	0.086	5.994	0.008
2	8407	8408	SN	1	-34.625	21.299	0.0	-34.447	20.071	0.0	-17.416	23.284	0.142	-19.034	23.25	0.178	0.086	214.888	5.726	0.086	206.286	4.385	0.086	4.149	0.01	0.086	5.994	0.008
3	8407	8408	NS	1	-34.445	22.286	0.001	-34.662	22.161	0.001	2.036	23.833	0.146	1.948	24.185	0.587	0.086	206.191	3.348	0.086	216.724	3.519	0.086	0.124	0.0	0.086	0.125	0.0
4	8408	8409	SN	1	-34.608	19.652	0.0	-34.775	20.566	0.0	0.588	23.205	0.12	1.283	23.512	0.181	0.086	214.019	4.741	0.086	222.429	4.298	0.086	0.141	0.0	0.086	0.132	0.0
5	8408	8409	NS	1	-34.632	21.893	0.0	-34.487	22.276	0.001	-20.682	23.269	0.069	-6.226	24.274	0.291	0.086	215.248	2.68	0.086	208.18	2.838	0.086	8.73	0.003	0.086	0.379	0.0
6	8408	8409	SN	1	-34.608	19.652	0.0	-34.775	20.566	0.0	0.588	23.205	0.12	1.283	23.512	0.181	0.086	214.019	4.643	0.086	222.429	4.225	0.086	0.141	0.0	0.086	0.132	0.0
7	8409	8410	SN	1	-34.936	18.697	0.0	-34.854	19.096	0.0	1.287	23.471	0.277	2.967	24.018	0.351	0.086	230.842	1.638	0.086	226.518	1.542	0.086	0.132	0.0	0.086	0.116	0.0
8	8409	8410	SN	1	-34.936	18.697	0.0	-34.854	19.096	0.0	1.287	23.471	0.277	2.967	24.018	0.35	0.086	230.842	1.608	0.086	226.518	1.523	0.086	0.132	0.0	0.086	0.116	0.0
9	8409	8410	NS	1	-34.789	18.724	0.0	-34.779	16.963	0.0	-6.55	22.784	0.033	-24.428	23.569	0.215	0.086	223.117	2.522	0.087	222.634	2.743	0.086	0.402	0.0	0.086	20.596	0.021
10	8409	8410	SN	1	-34.936	18.697	0.0	-34.854	19.096	0.0	1.287	23.471	0.277	2.967	24.018	0.348	0.086	230.842	1.613	0.086	226.518	1.523	0.086	0.132	0.0	0.086	0.116	0.0
11	8410	8411	NS	2	-34.226	19.132	0.0	-33.565	19.708	0.0	-14.676	22.953	0.06	-19.275	23.691	0.194	0.086	196.034	2.604	0.086	168.382	2.987	0.086	2.238	0.009	0.086	6.332	0.042
12	8410	8411	SN	1	-34.277	19.189	0.0	-34.959	19.615	0.0	1.626	23.17	0.526	2.592	23.241	0.964	0.086	198.298	1.101	0.086	232.071	1.031	0.086	0.128	0.0	0.086	0.119	0.0
13	8410	8411	NS	1	-34.226	19.132	0.0	-33.565	19.708	0.0	-14.676	22.953	0.06	-19.275	23.691	0.194	0.086	196.034	2.604	0.086	168.382	2.989	0.086	2.238	0.009	0.086	6.332	0.042
14	8410	8411	SN	1	-33.894	19.189	0.0	-34.36	19.615	0.0	1.626	23.17	0.526	2.592	23.241	0.928	0.086	181.653	1.089	0.086	202.185	1.014	0.086	0.128	0.0	0.086	0.119	0.0
15	8411	8412	NS	1	-34.458	15.017	0.0	-34.447	15.729	0.0	-28.966	23.538	0.051	-14.039	23.507	0.169	0.087	206.794	3.204	0.087	206.222	3.409	0.086	58.431	0.014	0.086	1.942	0.001
16	8411	8412	SN	1	-30.248	19.242	0.0	-34.041	18.98	0.0	1.055	22.967	0.143	2.718	23.28	0.723	0.086	78.477	0.833	0.086	187.913	0.838	0.086	0.134	0.0	0.086	0.118	0.0
17	8412	8413	NS	1	-34.337	18.903	0.0	-34.535	20.806	0.0	-26.173	22.874	0.122	-27.063	23.413	0.429	0.086	201.092	2.15	0.086	210.508	2.109	0.086	30.745	0.166	0.086	37.723	0.101
18	8412	8413	SN	1	-34.524	16.508	0.0	-34.88	17.163	0.0	1.433	22.871	0.098	5.563	22.512	0.021	0.087	209.954	3.585	0.087	227.851	3.36	0.086	0.13	0.0	0.086	0.102	0.0
19	8413	8414	SN	1	-33.537	18.139	0.0	-33.294	18.363	0.0	-2.015	24.339	0.754	-1.906	24.663	1.306	0.086	167.293	1.434	0.086	158.206	1.248	0.086	0.19	0.0	0.086	0.188	0.0
20	8413	8414	NS	1	-33.799	19.808	0.0	-34.872	20.959	0.0	3.011	22.763	0.239	2.304	23.872	1.011	0.086	177.697	2.106	0.086	227.503	2.193	0.086	0.116	0.0	0.086	0.122	0.0
21	8414	8415	SN	1	-33.969	21.929	0.0	-34.755	20.742	0.0	-11.703	23.683	0.631	-9.865	24.236	1.258	0.086	184.771	2.586	0.086	221.407	3.049	0.086	1.161	0.001	0.086	0.784	0.0
22	8414	8415	NS	1	-34.488	18.937	0.0	-34.824	19.358	0.0	-2.979	23.436	0.221	1.656	24.506	1.068	0.086	208.25	1.462	0.086	224.95	1.566	0.086	0.218	0.0	0.086	0.128	0.0
23	8415	8416	NS	1	-34.919	22.084	0.001	-34.501	19.228	0.0	-2.062	22.76	0.042	-4.133	24.847	2.555	0.086	229.935	3.201	0.086	208.811	2.937	0.086	0.192	0.0	0.086	0.262	0.0
24	8415	8416	SN	1	-33.936	20.951	0.0	-34.663	20.886	0.0	-19.79	23.716	0.566	-3.968	24.052	0.555	0.086	183.411	3.102	0.086	216.801	3.067	0.086	7.121	0.03	0.086	0.255	0.0
25	8416	8417	NS	1	-34.993	21.465	0.0	-34.376	19.451	0.0	-31.636	23.153	0.042	-31.011	24.692	2.425	0.086	233.913	1.732	0.086	202.904	1.595	0.086	107.99	0.14	0.086	93.519	0.088
26	8421	8422	SN	1	-34.632	20.015	0.0	-34.53	19.827	0.0	-29.054	23.321	0.081	-17.403	25.072	0.053	0.086	215.288	3.384	0.086	210.276	3.098	0.086	59.63	0.027	0.086	4.137	0.023
27	8421	8422	SN	1	-34.632	20.015	0.0	-34.53	19.827	0.0	-29.054	23.321	0.08	-17.682	25.072	0.053	0.086	215.288	3.255	0.086	210.276	2.779	0.086	59.63	0.027	0.086	4.407	0.023
28	8421	8422	SN	2	-34.632	20.015	0.0	-34.53	19.827	0.0	-29.054	23.321	0.08	-17.682	25.072	0.053	0.086	215.288	3.255	0.086	210.276	2.779	0.086	59.63	0.027	0.086	4.407	0.023
29	8422	8423	SN	1	-34.704	20.271	0.0	-34.753	21.074	0.0	-15.793	23.372	0.141	-23.081	23.522	0.167	0.086	218.845	4.854	0.086	221.336	3.718	0.086	2.875	0.012	0.086	15.119	0.054
30	8422	8423	SN	1	-34.704	20.271	0.0	-34.753	21.074	0.0	-15.793	23.372	0.141	-23.081	23.522	0.167	0.086	218.845	4.713	0.086	221.336	3.619	0.086	2.875	0.012	0.086	15.119	0.054
31	8422	8423	SN	1	-34.704	20.271	0.0	-34.934	21.074	0.0	-15.798	23.372	0.141	-23.095	23.522	0.167	0.086	218.845	4.713	0.086	230.733	3.619	0.086	2.879	0.012	0.086	15.17	0.054
32	8422	8423	NS	1	-34.895	21.641	0.0	-34.982	22.433	0.003	-2.193	23.461	0.025	-2.031	23.932	0.312	0.086	228.678	2.628	0.086	233.288	3.526	0.086	0.195	0.0	0.086	0.191	0.0

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

33	8423	8424	NS	2	-34.768	18.396	0.0	-34.699	18.854	0.0	-8.42	23.046	0.082	-24.407	24.129	0.326	0.086	222.096	2.96	0.086	218.548	3.319	0.086	0.581	0.0	0.086	20.496	0.037
34	8423	8424	SN	1	-34.631	18.589	0.0	-34.591	18.674	0.0	0.153	23.08	0.367	1.068	23.943	0.498	0.086	215.187	1.456	0.086	213.186	1.508	0.086	0.147	0.0	0.086	0.134	0.0
35	8423	8424	SN	1	-34.631	18.589	0.0	-34.662	18.674	0.0	0.156	23.08	0.366	1.068	23.943	0.497	0.086	215.187	1.428	0.086	216.719	1.487	0.086	0.147	0.0	0.086	0.134	0.0
36	8423	8424	NS	1	-34.768	18.396	0.0	-34.699	18.854	0.0	-8.42	23.046	0.082	-24.407	24.129	0.326	0.086	222.096	2.96	0.086	218.548	3.316	0.086	0.581	0.0	0.086	20.496	0.037
37	8423	8424	SN	1	-34.631	18.589	0.0	-34.662	18.674	0.0	0.156	23.08	0.366	1.068	23.943	0.497	0.086	215.187	1.454	0.086	216.719	1.508	0.086	0.147	0.0	0.086	0.134	0.0
38	8424	8425	SN	1	-34.889	19.095	0.0	-34.696	19.321	0.0	1.779	23.396	0.344	2.067	23.706	0.625	0.086	228.36	2.295	0.086	218.458	2.024	0.086	0.126	0.0	0.086	0.124	0.0
39	8424	8425	SN	1	-34.889	19.095	0.0	-34.696	19.321	0.0	1.779	23.396	0.344	2.067	23.706	0.613	0.086	228.36	2.25	0.086	218.458	1.998	0.086	0.126	0.0	0.086	0.124	0.0
40	8424	8425	NS	1	-34.275	18.962	0.0	-34.597	19.27	0.0	-28.828	23.235	0.06	-25.828	23.471	0.225	0.086	198.243	3.623	0.086	213.512	3.391	0.086	56.609	0.134	0.086	28.411	0.121
41	8424	8425	SN	1	-34.756	19.093	0.0	-34.974	19.321	0.0	1.779	23.396	0.359	2.067	23.706	0.612	0.086	221.486	2.25	0.086	232.902	1.995	0.086	0.126	0.0	0.086	0.124	0.0
42	8425	8426	NS	1	-33.99	15.011	0.0	-33.769	18.252	0.0	-29.801	23.406	0.152	-30.751	23.558	0.26	0.087	185.666	1.756	0.086	176.5	1.67	0.086	70.821	0.042	0.086	88.111	0.025
43	8425	8426	SN	1	-34.965	18.58	0.0	-34.057	19.058	0.0	1.323	22.76	0.238	2.578	23.137	0.985	0.086	232.382	2.219	0.086	188.55	2.115	0.086	0.131	0.0	0.086	0.119	0.0
44	8425	8426	SN	1	-34.784	18.58	0.0	-34.368	19.058	0.0	1.324	22.76	0.243	2.579	23.137	1.074	0.086	222.906	2.265	0.086	202.541	2.16	0.086	0.131	0.0	0.086	0.119	0.0
45	8425	8426	SN	1	-34.784	18.58	0.0	-34.368	19.058	0.0	1.324	22.76	0.239	2.579	23.137	0.996	0.086	222.906	2.212	0.086	202.541	2.116	0.086	0.131	0.0	0.086	0.119	0.0
46	8425	8426	NS	1	-32.716	15.011	0.0	-34.507	18.252	0.0	-30.588	23.41	0.153	-30.822	23.558	0.259	0.087	138.451	1.756	0.086	209.172	1.674	0.086	84.874	0.042	0.086	89.559	0.025
47	8426	8427	SN	1	-34.943	17.288	0.0	-34.962	17.389	0.0	-5.304	22.62	0.116	-16.3	23.136	0.268	0.087	231.222	3.73	0.087	235.968	3.599	0.086	0.32	0.0	0.086	3.223	0.007
48	8426	8427	NS	1	-34.778	15.384	0.0	-34.745	19.553	0.0	-16.584	23.434	0.137	-23.673	23.696	0.346	0.087	222.566	2.375	0.086	220.919	2.436	0.086	3.436	0.018	0.086	17.319	0.014
49	8426	8427	SN	1	-34.988	17.288	0.0	-34.804	17.389	0.0	-5.306	22.619	0.106	-16.296	23.136	0.26	0.087	233.606	3.624	0.087	223.959	3.459	0.086	0.32	0.0	0.086	3.221	0.007
50	8427	8428	SN	1	-34.108	17.195	0.0	-34.917	17.348	0.0	-9.484	24.332	0.536	-2.732	23.843	0.837	0.087	190.758	2.918	0.087	229.836	2.705	0.086	0.724	0.0	0.086	0.21	0.0
51	8427	8428	SN	1	-34.832	17.195	0.0	-34.917	17.348	0.0	-9.484	24.332	0.546	-2.732	23.843	0.837	0.087	225.348	2.999	0.087	229.836	2.791	0.086	0.724	0.0	0.086	0.21	0.0
52	8427	8428	NS	1	-34.704	20.031	0.0	-34.1	20.453	0.0	-31.904	23.259	0.345	-28.028	23.745	0.812	0.086	218.808	3.189	0.086	190.434	3.296	0.086	114.853	0.186	0.086	47.091	0.029
53	8428	8429	NS	1	-33.729	20.36	0.0	-34.617	21.098	0.0	1.834	23.408	0.115	2.607	24.14	0.795	0.086	174.842	1.179	0.086	214.482	1.016	0.086	0.126	0.0	0.086	0.119	0.0
54	8428	8429	SN	1	-34.167	20.484	0.0	-33.209	19.87	0.0	-10.007	23.841	1.074	-8.199	24.663	1.781	0.086	193.362	3.437	0.086	155.127	3.327	0.086	0.808	0.0	0.086	0.556	0.0
55	8429	8430	SN	1	-34.126	21.251	0.0	-34.535	20.753	0.0	-27.351	23.86	0.505	-11.99	24.434	0.9	0.086	191.607	2.86	0.086	210.505	2.789	0.086	40.298	0.083	0.086	1.236	0.002
56	8429	8430	NS	1	-34.962	19.446	0.0	-33.324	22.638	0.002	0.816	22.987	0.086	-2.427	24.37	1.553	0.086	232.259	1.443	0.086	159.244	1.387	0.086	0.138	0.0	0.086	0.202	0.0
57	8429	8430	SN	2	-34.126	21.251	0.0	-34.535	20.753	0.0	-27.351	23.86	0.505	-11.99	24.434	0.9	0.086	191.607	2.86	0.086	210.505	2.789	0.086	40.298	0.083	0.086	1.236	0.002
58	8429	8430	NS	2	-34.917	19.446	0.0	-33.324	22.638	0.002	0.816	22.987	0.086	-2.427	24.37	1.553	0.086	229.87	1.442	0.086	159.244	1.385	0.086	0.138	0.0	0.086	0.202	0.0
59	8430	8431	SN	1	-34.939	21.909	0.0	-34.781	21.991	0.0	-9.82	23.827	0.621	-3.296	23.377	0.231	0.086	230.998	3.234	0.086	222.74	2.619	0.086	0.776	0.0	0.086	0.229	0.0
60	8430	8431	NS	1	-34.841	22.699	0.002	-33.724	20.201	0.0	-23.587	22.984	0.104	-25.79	24.468	2.726	0.086	225.852	2.22	0.086	174.686	2.129	0.086	16.977	0.04	0.086	28.153	0.016
61	8430	8431	NS	2	-34.393	22.698	0.002	-33.74	20.201	0.0	-23.587	22.984	0.104	-25.782	24.468	2.726	0.086	203.722	2.22	0.086	175.282	2.129	0.086	16.977	0.04	0.086	28.105	0.016
62	8431	8432	NS	1	-34.103	19.259	0.0	-34.789	20.687	0.0	0.514	22.58	0.073	2.162	24.628	2.326	0.086	190.571	2.152	0.086	223.148	1.974	0.086	0.142	0.0	0.086	0.123	0.0

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

 Normal	 Deviations
 Alarming	 High Errors