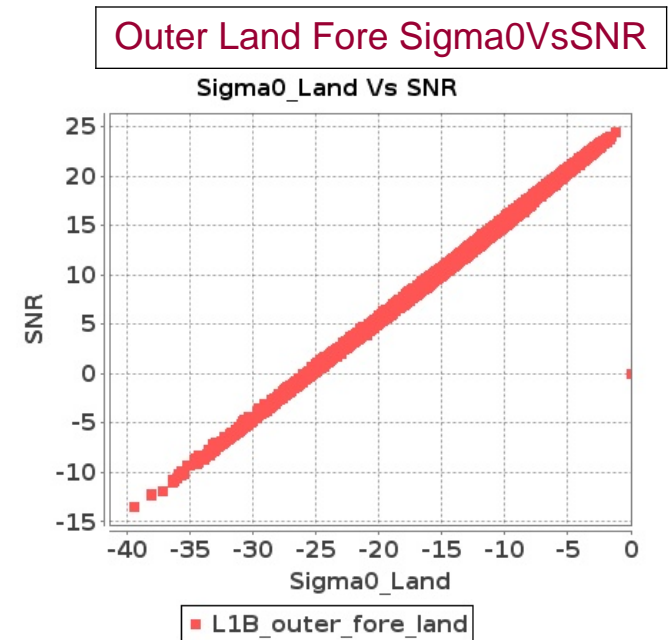
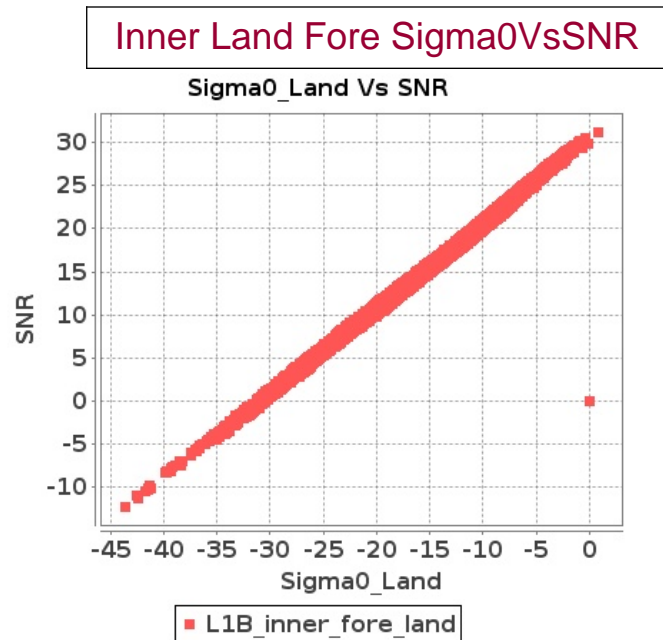
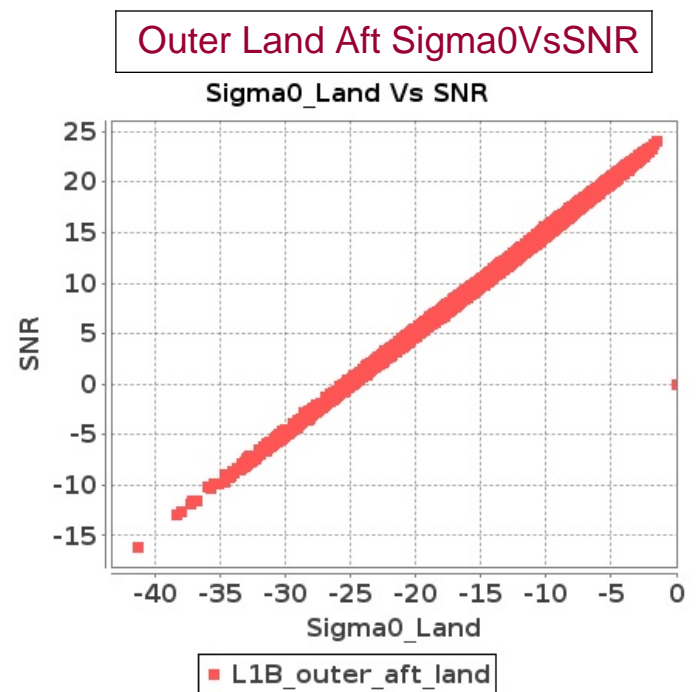
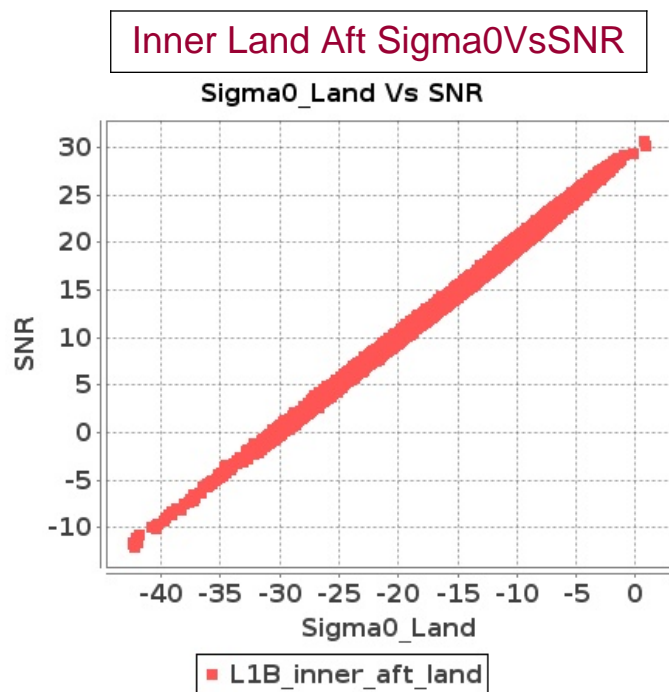
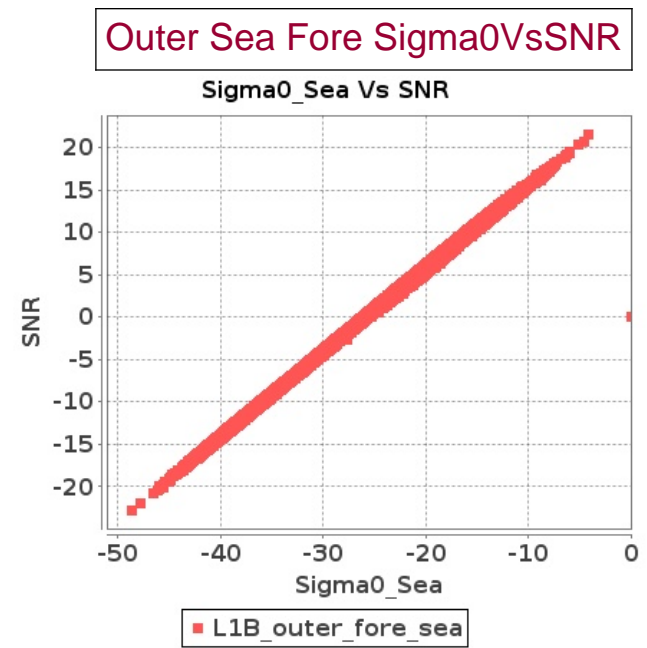
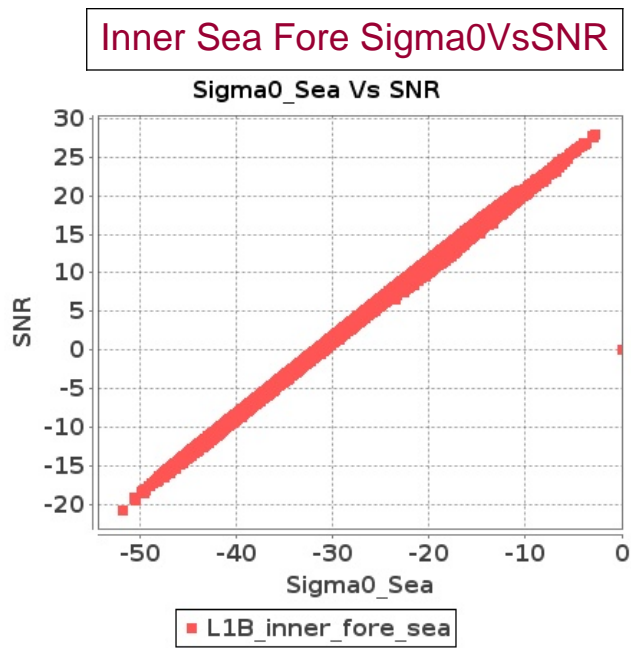
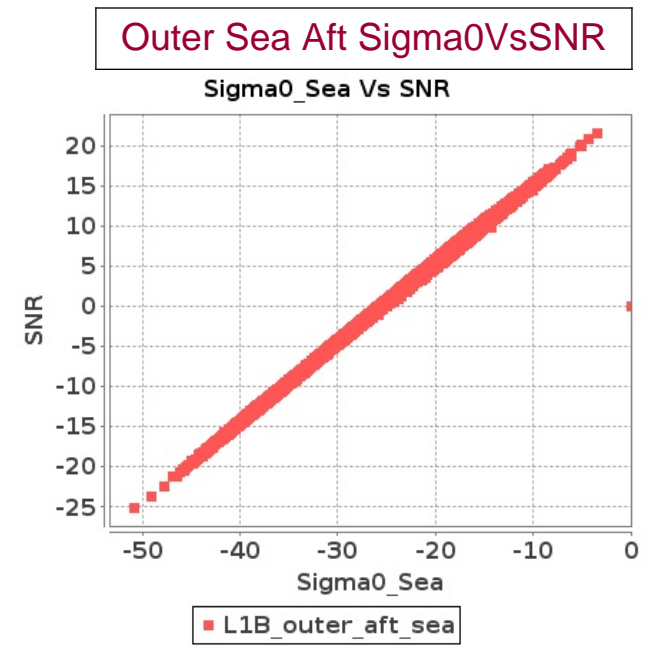
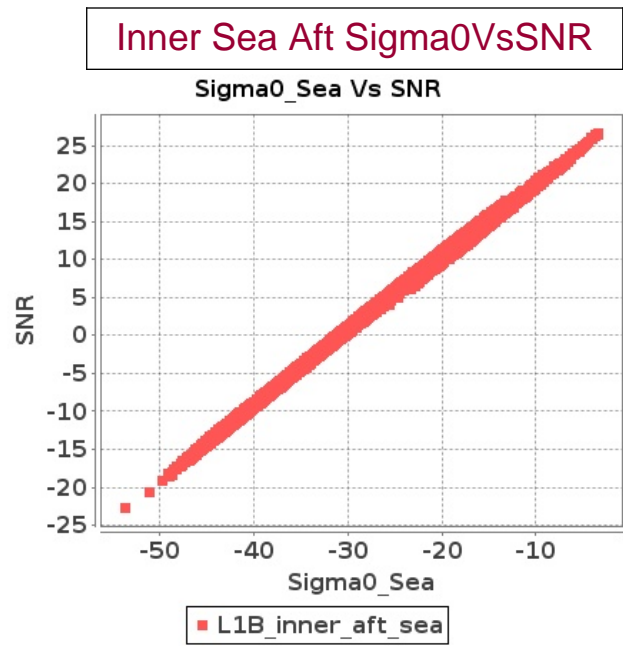
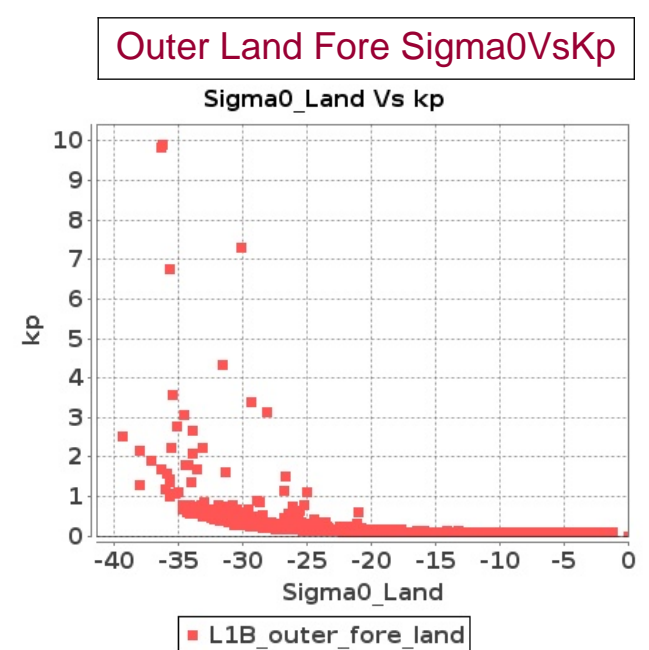
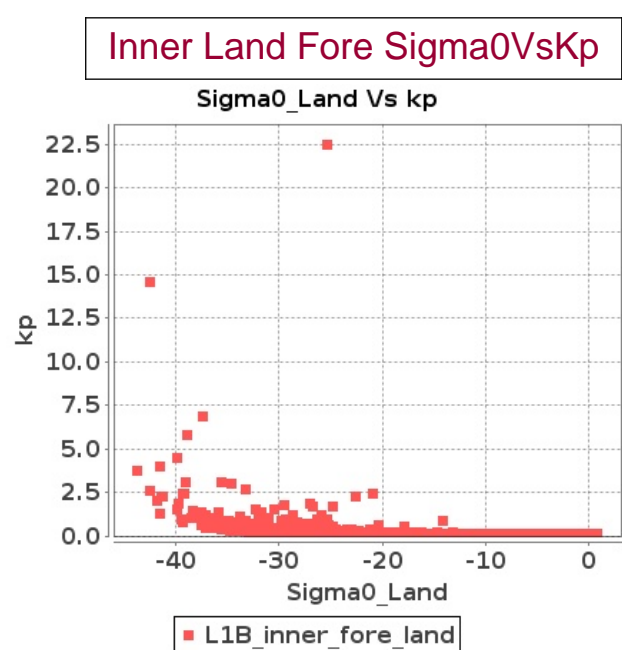
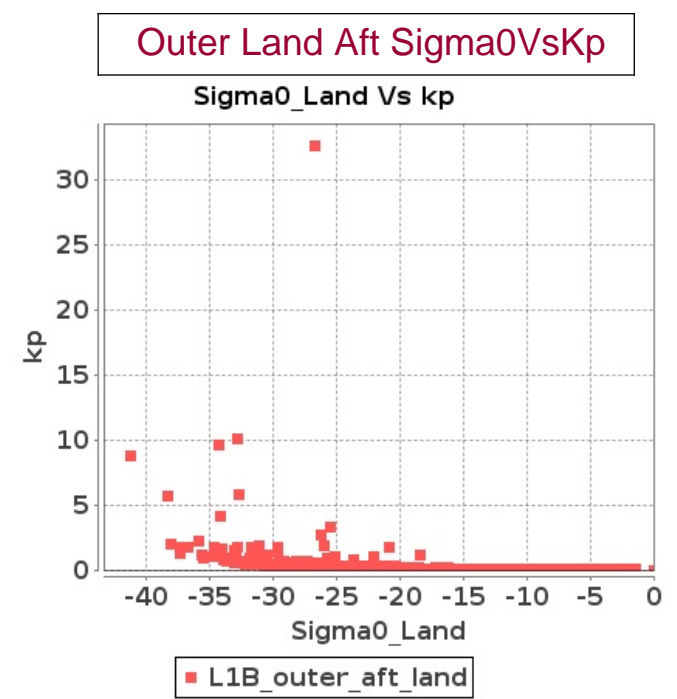
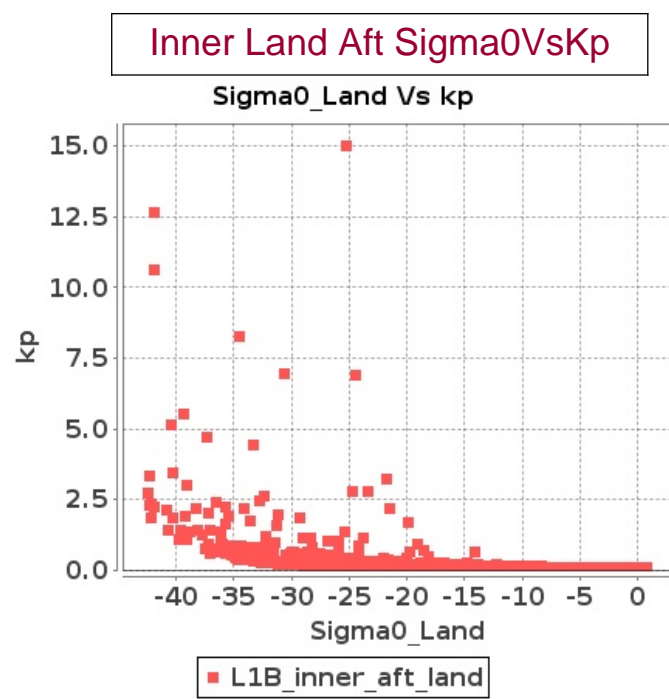
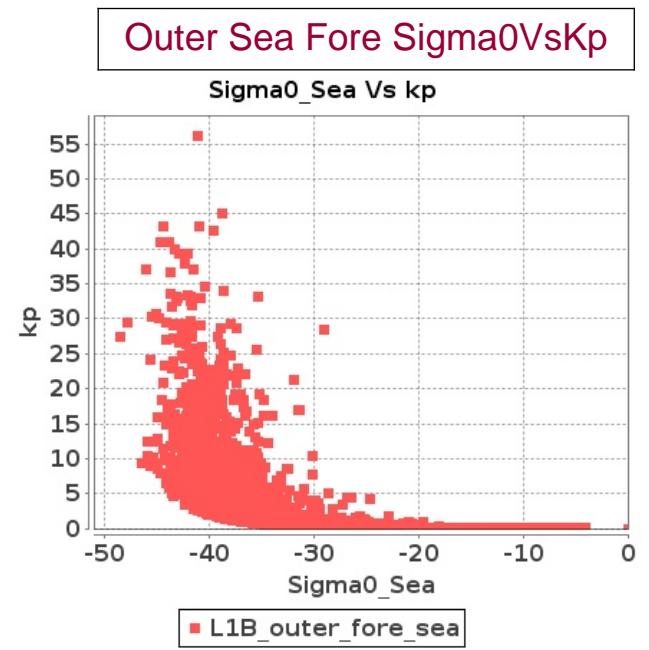
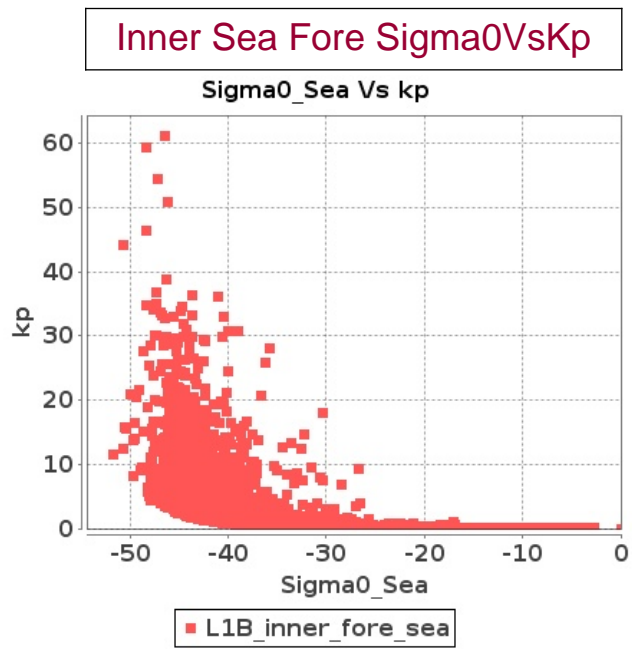
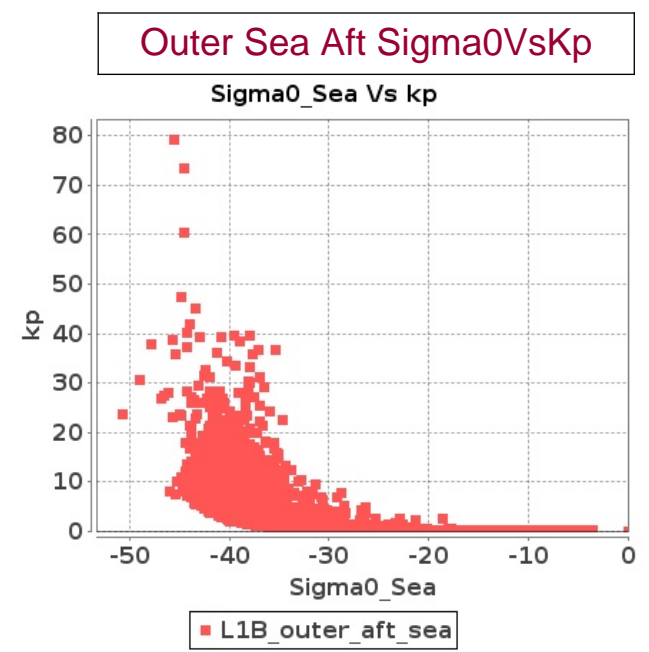
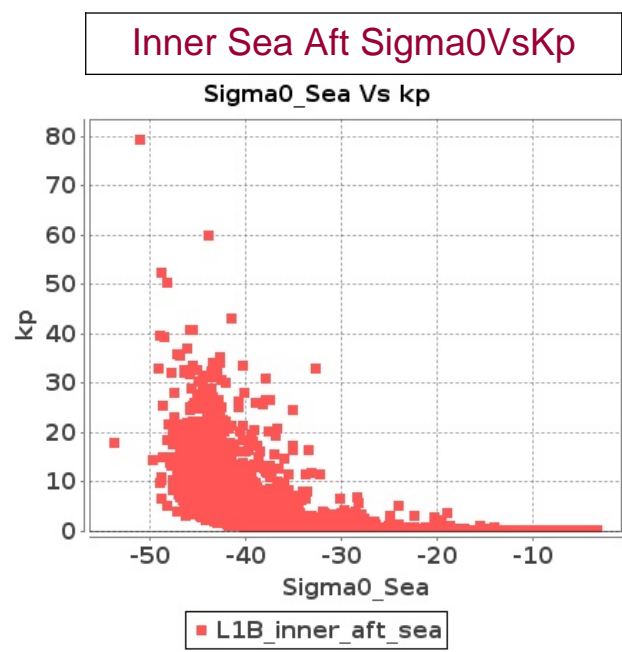


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 30-APR-2018 To 01-MAY-2018





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

Report between 30-APR-2018 To 01-MAY-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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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

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	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
34	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
35	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
36	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
37	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
38	8436	8437	NS	1	48.699	49.343	0.0	0.0	210.987	2.857	1027.272	1072.488	0.0	-91.435	-89.805	0.0
39	8436	8437	SN	1	48.811	49.427	0.0	0.003	280.03	2.433	1048.248	1073.32	0.0	-91.64	-89.956	0.0
40	8436	8437	SN	1	48.811	49.427	0.0	0.003	280.03	2.737	1048.248	1073.32	0.0	-91.64	-89.956	0.0
41	8437	8438	SN	1	48.793	49.374	0.0	0.0	91.924	2.418	1047.464	1073.192	0.0	-91.644	-90.01	0.0
42	8437	8438	NS	1	48.752	49.343	0.0	0.0	265.018	2.672	1026.64	1072.464	0.0	-91.383	-89.814	0.0
43	8437	8438	SN	1	48.793	49.374	0.0	0.0	91.924	2.551	1047.464	1073.192	0.0	-91.644	-90.01	0.0
44	8438	8439	NS	1	48.724	49.342	0.0	0.003	19.165	2.599	1027.392	1072.296	0.0	-91.428	-89.815	0.0
45	8438	8439	SN	1	48.776	49.384	0.0	0.003	214.638	2.515	1048.104	1073.112	0.0	-91.641	-90.011	0.0
46	8438	8439	SN	1	48.774	49.427	0.0	0.003	214.638	2.503	1047.648	1073.112	0.0	-91.692	-90.011	0.0
47	8439	8440	SN	1	48.796	49.396	0.0	0.003	215.107	2.261	1047.392	1073.032	0.0	-91.68	-90.01	0.0
48	8439	8440	SN	1	48.796	49.396	0.0	0.003	215.107	2.544	1047.392	1073.032	0.0	-91.68	-90.01	0.0
49	8439	8440	NS	1	48.709	49.342	0.0	0.003	207.044	2.71	1027.0	1072.24	0.0	-91.572	-89.814	0.0
50	8439	8440	NS	2	48.709	49.342	0.0	0.003	207.044	2.71	1027.0	1072.24	0.0	-91.572	-89.814	0.0
51	8439	8440	SN	1	48.794	49.384	0.0	0.003	214.754	2.557	1047.4	1073.032	0.0	-91.668	-90.01	0.0
52	8440	8441	SN	1	48.779	49.39	0.0	0.003	6.094	2.546	1047.688	1073.072	0.0	-91.676	-90.01	0.0
53	8440	8441	SN	2	48.779	49.39	0.0	0.003	6.094	2.546	1047.688	1073.072	0.0	-91.676	-90.01	0.0
54	8440	8441	NS	1	48.699	49.341	0.0	0.0	267.693	2.794	1027.72	1072.16	0.0	-91.465	-89.799	0.0
55	8440	8441	NS	1	48.698	49.342	0.0	0.0	264.56	2.79	1027.712	1072.168	0.0	-91.483	-89.798	0.0
56	8441	8442	SN	2	48.834	49.385	0.0	0.003	214.986	2.607	1047.664	1073.072	0.0	-91.649	-90.013	0.0
57	8441	8442	SN	1	48.834	49.385	0.0	0.003	214.986	2.607	1047.664	1073.072	0.0	-91.649	-90.013	0.0
58	8441	8442	SN	1	48.834	49.385	0.0	0.003	214.986	1.882	1047.664	1073.072	0.0	-91.649	-90.013	0.0
59	8441	8442	NS	2	48.751	49.341	0.0	0.0	267.726	2.781	1027.136	1072.2	0.0	-91.688	-89.812	0.0
60	8441	8442	NS	1	48.751	49.341	0.0	0.0	267.726	2.781	1027.136	1072.2	0.0	-91.688	-89.812	0.0
61	8442	8443	SN	1	48.748	49.375	0.0	0.003	279.302	2.651	1048.008	1073.048	0.0	-92.627	-89.978	0.0
62	8442	8443	NS	1	48.688	49.343	0.0	0.003	265.134	2.604	1026.928	1072.136	0.0	-91.657	-89.81	0.0
63	8442	8443	SN	1	48.792	49.375	0.0	0.003	279.302	1.633	1048.008	1073.04	0.0	-91.556	-89.978	0.0
64	8442	8443	NS	2	48.69	49.341	0.0	0.003	265.012	2.606	1026.944	1072.12	0.0	-91.657	-89.81	0.0
65	8443	8444	NS	1	48.697	49.358	0.0	0.003	20.962	2.694	1027.304	1072.12	0.0	-91.499	-89.805	0.0
66	8443	8444	SN	1	48.794	49.428	0.0	0.003	214.76	1.517	1048.176	1073.072	0.0	-91.675	-89.997	0.0
67	8443	8444	SN	1	48.794	49.428	0.0	0.003	214.76	2.595	1048.176	1073.168	0.0	-91.675	-89.997	0.0
68	8443	8444	SN	1	48.794	49.428	0.0	0.003	214.76	2.593	1048.392	1073.168	0.0	-91.928	-89.997	0.0
69	8443	8444	NS	2	48.699	49.357	0.0	0.003	20.962	2.696	1027.328	1072.096	0.0	-91.467	-89.806	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	8444	8445	SN	1	48.776	49.414	0.0	0.0	89.255	2.542	1047.928	1073.312	0.0	-91.597	-90.017	0.0
71	8444	8445	NS	1	48.703	49.34	0.0	0.003	265.09	2.706	1027.344	1072.128	0.0	-91.403	-89.789	0.0
72	8445	8446	NS	1	48.704	49.34	0.0	0.003	210.822	2.74	1027.304	1072.368	0.0	-91.389	-89.808	0.0
73	8445	8446	NS	1	48.704	49.34	0.0	0.003	210.822	2.742	1027.304	1072.368	0.0	-91.349	-89.808	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

73	8445	8446	NS	1	-34.863	27.036	0.174	-34.991	26.072	0.227	-21.755	34.064	14.154	-15.378	33.046	24.402	0.116	297.012	4.278	0.116	305.88	4.232	0.116	14.606	0.033	0.116	3.432	0.002
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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	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	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
15	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
16	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
17	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
18	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
19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	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
28	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
29	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
30	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
31	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
32	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
33	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
34	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

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	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
36	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
37	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
38	8436	8437	NS	1	57.489	58.163	0.0	0.0	298.885	3.862	1203.408	1259.976	19.742	-93.71	-91.851	0.0
39	8436	8437	SN	1	57.61	58.203	0.0	0.0	299.751	3.36	1228.288	1261.096	0.0	-92.929	-92.007	0.0
40	8436	8437	SN	1	57.61	58.203	0.0	0.0	299.751	3.862	1228.288	1261.096	0.0	-92.929	-92.007	0.0
41	8437	8438	SN	1	57.606	58.202	0.0	0.0	290.762	3.215	1228.408	1260.952	0.0	-93.029	-92.064	0.0
42	8437	8438	NS	1	57.513	58.164	0.0	0.0	298.13	3.679	1203.568	1259.936	20.125	-93.715	-91.867	0.0
43	8437	8438	SN	1	57.606	58.202	0.0	0.0	290.762	3.625	1228.408	1260.952	0.0	-93.029	-92.064	0.0
44	8438	8439	NS	1	57.505	58.163	0.0	0.0	299.784	3.566	1203.688	1259.72	20.612	-93.714	-91.87	0.0
45	8438	8439	SN	1	57.59	58.22	0.0	0.0	292.118	3.551	1228.84	1260.848	0.0	-93.024	-92.064	0.0
46	8438	8439	SN	1	57.606	58.203	0.0	0.0	292.118	3.545	1228.776	1260.848	0.0	-93.002	-92.064	0.0
47	8439	8440	SN	1	57.609	58.229	0.0	0.003	297.622	3.076	1228.456	1260.776	0.0	-93.219	-92.064	0.0
48	8439	8440	SN	1	57.609	58.229	0.0	0.003	297.622	3.539	1228.456	1260.776	0.0	-93.022	-92.064	0.0
49	8439	8440	NS	1	57.49	58.161	0.0	0.003	296.525	3.67	1203.72	1259.64	20.255	-93.713	-91.869	0.0
50	8439	8440	NS	2	57.49	58.161	0.0	0.003	296.525	3.67	1203.72	1259.64	20.255	-93.713	-91.869	0.0
51	8439	8440	SN	1	57.608	58.226	0.0	0.003	297.589	3.56	1228.824	1260.768	0.0	-93.019	-92.064	0.0
52	8440	8441	SN	1	57.605	58.203	0.0	0.0	292.587	3.566	1228.232	1260.84	0.0	-93.077	-92.064	0.0
53	8440	8441	SN	2	57.605	58.203	0.0	0.0	292.587	3.566	1228.232	1260.84	0.0	-93.077	-92.064	0.0
54	8440	8441	NS	1	57.487	58.161	0.0	0.0	297.407	3.737	1204.288	1259.552	21.762	-93.708	-91.851	0.0
55	8440	8441	NS	1	57.486	58.162	0.0	0.0	297.33	3.731	1204.272	1259.568	21.862	-93.708	-91.85	0.0
56	8441	8442	SN	2	57.634	58.202	0.0	0.0	297.777	3.631	1228.344	1260.88	0.0	-93.005	-92.066	0.0
57	8441	8442	SN	1	57.634	58.202	0.0	0.0	297.777	3.633	1228.344	1260.88	0.0	-93.005	-92.066	0.0
58	8441	8442	SN	1	57.634	58.202	0.0	0.003	297.777	2.852	1228.344	1260.872	0.0	-93.192	-92.066	0.0
59	8441	8442	NS	2	57.515	58.192	0.0	0.0	292.482	3.77	1203.864	1259.6	22.395	-93.712	-91.868	0.0
60	8441	8442	NS	1	57.515	58.192	0.0	0.0	292.482	3.77	1203.864	1259.6	22.395	-93.712	-91.868	0.0
61	8442	8443	SN	1	57.478	58.325	0.0	0.0	298.213	3.702	1229.168	1265.168	0.0	-95.654	-92.027	0.0
62	8442	8443	NS	1	57.486	58.162	0.0	0.0	296.801	3.617	1203.896	1259.584	22.7	-93.713	-91.866	0.0
63	8442	8443	SN	1	57.633	58.229	0.0	0.0	298.213	2.588	1229.024	1260.864	0.0	-92.937	-92.027	0.0
64	8442	8443	NS	2	57.488	58.161	0.0	0.0	296.845	3.617	1203.896	1259.56	22.702	-93.713	-91.866	0.0
65	8443	8444	NS	1	57.504	58.164	0.0	0.0	297.981	3.749	1203.76	1259.584	23.006	-93.707	-91.859	0.0
66	8443	8444	SN	1	57.615	58.233	0.0	0.003	290.343	2.167	1229.32	1260.968	0.0	-93.005	-92.055	0.0
67	8443	8444	SN	1	57.615	58.233	0.0	0.0	290.343	3.613	1229.32	1260.968	0.0	-93.005	-92.055	0.0
68	8443	8444	SN	1	57.615	58.233	0.0	0.0	290.343	3.609	1229.448	1260.968	0.0	-93.005	-92.055	0.0
69	8443	8444	NS	2	57.506	58.16	0.0	0.0	298.108	3.747	1203.792	1259.544	22.974	-93.707	-91.86	0.0
70	8444	8445	SN	1	57.616	58.207	0.0	0.0	292.306	3.549	1229.128	1261.152	0.0	-93.04	-92.071	0.0
71	8444	8445	NS	1	57.484	58.16	0.0	0.003	297.777	3.827	1203.88	1259.488	23.371	-93.712	-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

72	8445	8446	NS	1	57.494	58.16	0.0	0.0	297.231	3.684	1203.456	1259.808	23.911	-93.714	-91.863	0.0
73	8445	8446	NS	1	57.494	58.16	0.0	0.0	297.231	3.687	1203.456	1259.808	23.934	-93.714	-91.863	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	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		
2	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		
3	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		
4	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		
5	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		
6	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		
7	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		
8	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		
9	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		
10	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		
11	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		
12	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		
13	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		
14	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		
15	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		
16	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		
17	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		
18	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		
19	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		
20	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		
21	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		
22	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		
23	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		
24	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		
25	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		
26	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		
27	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		
28	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		
29	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		
30	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		
31	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		
32	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		

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

33	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
34	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
35	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
36	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
37	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
38	8436	8437	NS	1	-34.686	21.349	0.0	-34.782	22.46	0.001	0.919	26.022	0.157	0.82	24.05	0.534	0.086	217.944	3.679	0.086	222.84	3.669	0.086	0.136	0.0	0.086	0.138	0.0
39	8436	8437	SN	1	-34.396	20.924	0.0	-34.292	20.483	0.0	-26.529	23.474	0.169	-16.998	23.699	0.183	0.086	203.825	2.34	0.086	199.048	2.025	0.086	33.374	0.033	0.086	3.775	0.01
40	8436	8437	SN	1	-34.396	20.924	0.0	-34.292	20.483	0.0	-26.529	23.474	0.169	-16.536	23.699	0.183	0.086	203.825	2.245	0.086	199.048	1.919	0.086	33.374	0.033	0.086	3.399	0.01
41	8437	8438	SN	1	-34.977	19.729	0.0	-34.976	20.051	0.0	2.68	23.25	0.12	0.95	23.621	0.181	0.086	233.053	5.172	0.086	232.988	4.808	0.086	0.118	0.0	0.086	0.136	0.0
42	8437	8438	NS	1	-34.97	21.227	0.0	-34.416	22.953	0.001	-8.456	23.272	0.076	-6.4	23.925	0.307	0.086	232.632	2.986	0.086	204.814	3.075	0.086	0.586	0.0	0.086	0.391	0.0
43	8437	8438	SN	1	-34.977	19.729	0.0	-34.976	20.051	0.0	2.68	23.25	0.12	0.95	23.621	0.181	0.086	233.053	5.067	0.086	232.988	4.731	0.086	0.118	0.0	0.086	0.136	0.0
44	8438	8439	NS	1	-34.71	19.138	0.0	-34.868	16.25	0.0	-7.363	22.648	0.037	-21.956	23.645	0.227	0.086	219.126	4.361	0.087	227.236	4.597	0.086	0.471	0.0	0.086	11.683	0.019
45	8438	8439	SN	1	-34.982	18.458	0.0	-34.11	19.378	0.0	1.792	23.362	0.277	2.601	23.176	0.37	0.086	233.304	2.347	0.086	190.856	1.899	0.086	0.126	0.0	0.086	0.119	0.0
46	8438	8439	SN	1	-34.914	18.458	0.0	-34.199	19.378	0.0	1.792	23.365	0.283	2.599	23.176	0.344	0.086	229.649	2.342	0.086	194.804	1.9	0.086	0.126	0.0	0.086	0.119	0.0
47	8439	8440	SN	1	-34.954	18.652	0.0	-34.844	18.807	0.0	1.312	23.061	0.54	1.984	23.374	0.969	0.086	231.829	2.823	0.086	225.987	2.574	0.086	0.132	0.0	0.086	0.124	0.0
48	8439	8440	SN	1	-34.954	18.652	0.0	-34.844	18.807	0.0	1.312	23.061	0.539	1.984	23.374	0.935	0.086	231.829	2.763	0.086	225.987	2.527	0.086	0.132	0.0	0.086	0.124	0.0
49	8439	8440	NS	1	-34.343	18.606	0.0	-33.936	20.229	0.0	-14.014	23.156	0.063	-30.019	23.697	0.197	0.086	201.409	1.777	0.086	183.37	1.824	0.086	1.931	0.007	0.086	74.458	0.062
50	8439	8440	NS	2	-34.343	18.606	0.0	-33.936	20.229	0.0	-14.014	23.156	0.063	-30.019	23.697	0.197	0.086	201.409	1.777	0.086	183.37	1.824	0.086	1.931	0.007	0.086	74.458	0.062
51	8439	8440	SN	1	-34.829	18.652	0.0	-34.985	18.807	0.0	1.311	23.061	0.536	1.985	23.374	0.926	0.086	225.223	2.758	0.086	233.464	2.527	0.086	0.132	0.0	0.086	0.124	0.0
52	8440	8441	SN	1	-34.776	18.821	0.0	-34.274	19.112	0.0	0.2	22.978	0.102	1.241	23.085	0.645	0.086	222.524	2.897	0.086	198.17	2.452	0.086	0.146	0.0	0.086	0.132	0.0
53	8440	8441	SN	2	-34.776	18.821	0.0	-34.274	19.112	0.0	0.2	22.978	0.102	1.241	23.085	0.645	0.086	222.524	2.897	0.086	198.17	2.452	0.086	0.146	0.0	0.086	0.132	0.0
54	8440	8441	NS	1	-34.728	15.308	0.0	-34.875	15.644	0.0	-11.662	23.258	0.06	-16.41	23.611	0.147	0.087	220.09	3.229	0.087	227.62	3.603	0.086	1.151	0.003	0.086	3.304	0.008
55	8440	8441	NS	1	-34.889	15.308	0.0	-34.756	15.644	0.0	-11.659	23.258	0.06	-16.407	23.611	0.148	0.087	228.362	3.227	0.087	221.48	3.602	0.086	1.15	0.003	0.086	3.302	0.008
56	8441	8442	SN	2	-34.846	16.589	0.0	-34.998	16.883	0.0	1.119	22.438	0.065	1.58	22.958	0.061	0.087	226.102	4.698	0.087	234.153	4.287	0.086	0.134	0.0	0.086	0.129	0.0
57	8441	8442	SN	1	-34.846	16.589	0.0	-34.998	16.883	0.0	1.119	22.438	0.065	1.58	22.958	0.061	0.087	226.102	4.697	0.087	234.153	4.286	0.086	0.134	0.0	0.086	0.129	0.0
58	8441	8442	SN	1	-34.846	16.589	0.0	-34.998	16.883	0.0	1.119	22.438	0.071	1.581	22.958	0.062	0.087	226.102	4.842	0.087	234.153	4.512	0.086	0.134	0.0	0.086	0.129	0.0
59	8441	8442	NS	2	-34.855	19.389	0.0	-34.21	19.756	0.0	-21.802	23.021	0.106	-26.868	28.643	0.446	0.086	226.571	3.544	0.086	195.288	3.397	0.086	11.276	0.072	0.086	36.07	0.045
60	8441	8442	NS	1	-34.855	19.389	0.0	-34.21	19.756	0.0	-21.802	23.021	0.106	-26.868	28.643	0.446	0.086	226.571	3.544	0.086	195.288	3.397	0.086	11.276	0.072	0.086	36.07	0.045
61	8442	8443	SN	1	-34.663	18.015	0.0	-34.892	19.132	0.0	-4.795	24.412	0.797	-8.997	24.414	1.357	0.086	216.761	5.135	0.086	228.535	4.574	0.086	0.293	0.0	0.086	0.654	0.0
62	8442	8443	NS	1	-34.79	20.575	0.0	-34.654	20.407	0.0	3.193	22.941	0.305	2.106	23.609	0.986	0.086	223.203	1.644	0.086	216.35	1.51	0.086	0.114	0.0	0.086	0.123	0.0
63	8442	8443	SN	1	-34.704	18.015	0.0	-34.892	19.132	0.0	-4.848	24.412	0.854	-8.994	24.415	1.361	0.086	218.805	5.457	0.086	228.535	4.895	0.086	0.295	0.0	0.086	0.654	0.0
64	8442	8443	NS	2	-34.71	20.575	0.0	-34.645	20.407	0.0	3.193	22.941	0.305	2.106	23.609	0.991	0.086	219.092	1.641	0.086	215.898	1.509	0.086	0.114	0.0	0.086	0.123	0.0
65	8443	8444	NS	1	-34.77	18.985	0.0	-34.201	19.677	0.0	1.956	23.527	0.185	1.62	24.444	1.079	0.086	222.171	2.111	0.086	194.875	1.798	0.086	0.125	0.0	0.086	0.128	0.0
66	8443	8444	SN	1	-34.962	19.941	0.0	-34.942	21.363	0.0	-8.516	24.027	0.676	-14.848	24.475	1.217	0.086	232.22	4.515	0.086	231.124	4.737	0.086	0.593	0.0	0.086	2.326	0.002
67	8443	8444	SN	1	-34.962	19.941	0.0	-34.942	21.363	0.0	-8.516	24.027	0.619	-14.848	24.475	1.251	0.086	232.22	4.566	0.086	231.124	4.758	0.086	0.593	0.0	0.086	2.326	0.002
68	8443	8444	SN	1	-34.693	19.941	0.0	-34.942	21.363	0.0	-8.513	24.027	0.617	-14.806	24.475	1.248	0.086	218.288	4.566	0.086	231.124	4.765	0.086	0.592	0.0	0.086	2.304	0.002
69	8443	8444	NS	2	-34.821	18.985	0.0	-34.071	19.677	0.0	1.956	23.527	0.185	1.62	24.444	1.079	0.086	224.794	2.111	0.086	189.143	1.797	0.086	0.125	0.0	0.086	0.128	0.0

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

Normal

Deviations

Alarming

High Errors

70	8444	8445	SN	1	-34.945	21.48	0.0	-34.84	19.412	0.0	-32.19	23.572	0.527	-4.402	24.322	0.552	0.086	231.316	4.403	0.086	225.767	4.567	0.086	125.833	0.022	0.086	0.274	0.0
71	8444	8445	NS	1	-34.852	21.473	0.0	-34.046	21.126	0.0	-23.008	22.763	0.088	-10.292	24.528	2.534	0.086	226.417	2.972	0.086	188.075	2.833	0.086	14.87	0.021	0.086	0.858	0.0
72	8445	8446	NS	1	-34.784	22.258	0.001	-34.827	20.591	0.0	-16.944	22.642	0.032	-8.109	25.278	2.352	0.086	222.934	3.642	0.086	225.109	3.695	0.086	3.728	0.011	0.086	0.546	0.0
73	8445	8446	NS	1	-34.784	22.258	0.001	-34.827	20.591	0.0	-16.944	22.641	0.032	-8.109	25.28	2.352	0.086	222.934	3.647	0.086	225.109	3.699	0.086	3.728	0.011	0.086	0.546	0.0

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

 Normal

 Deviations

 Alarming

 High Errors