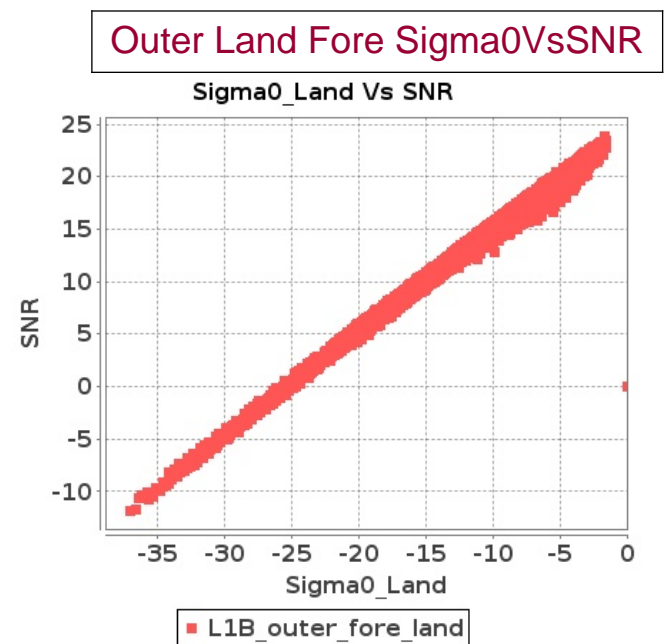
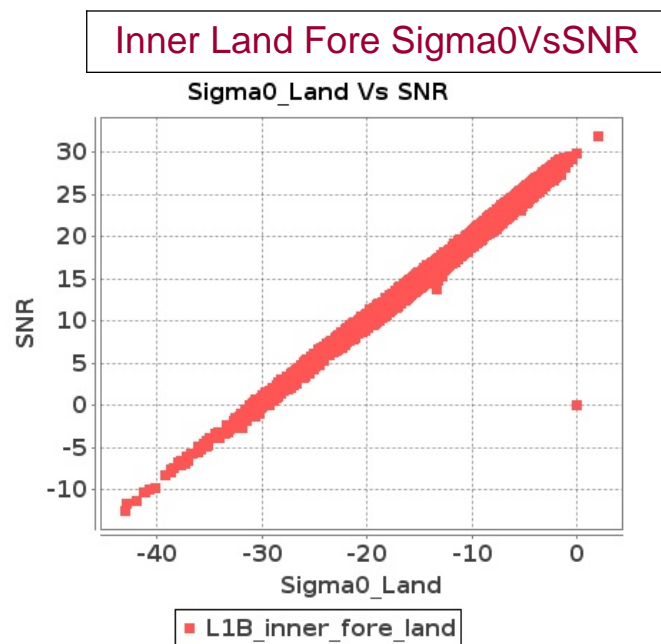
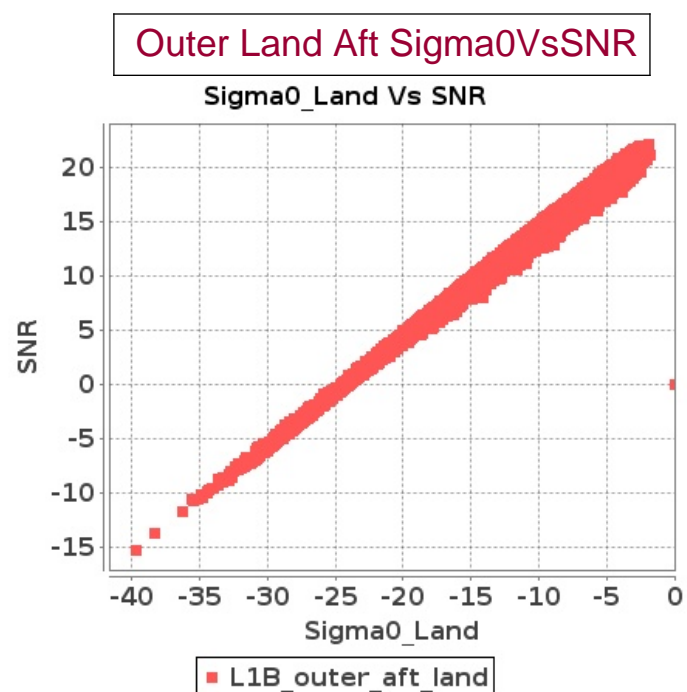
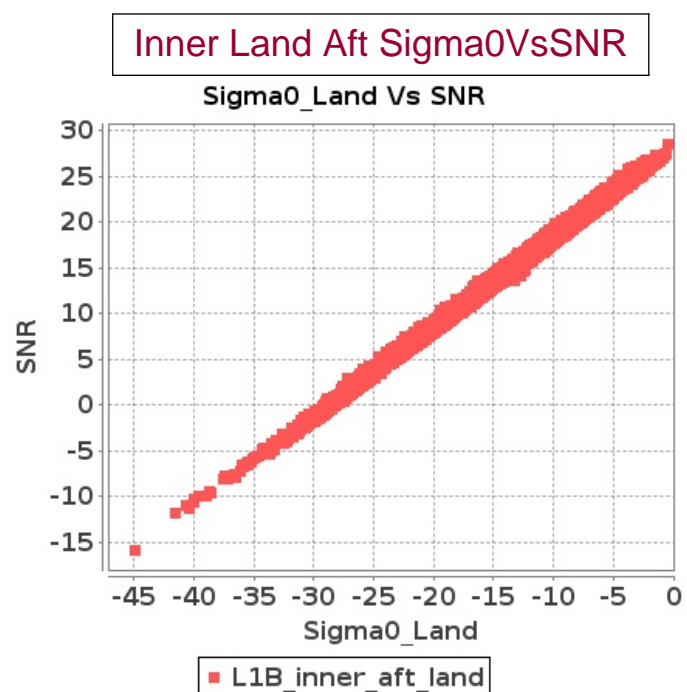
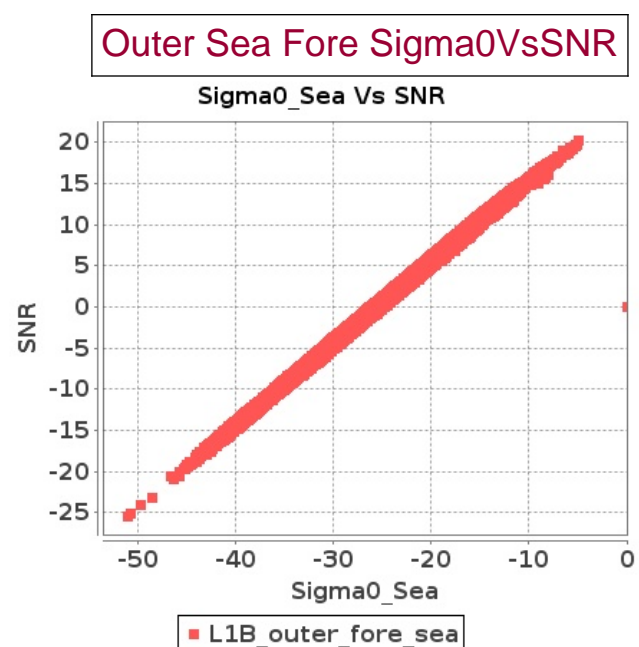
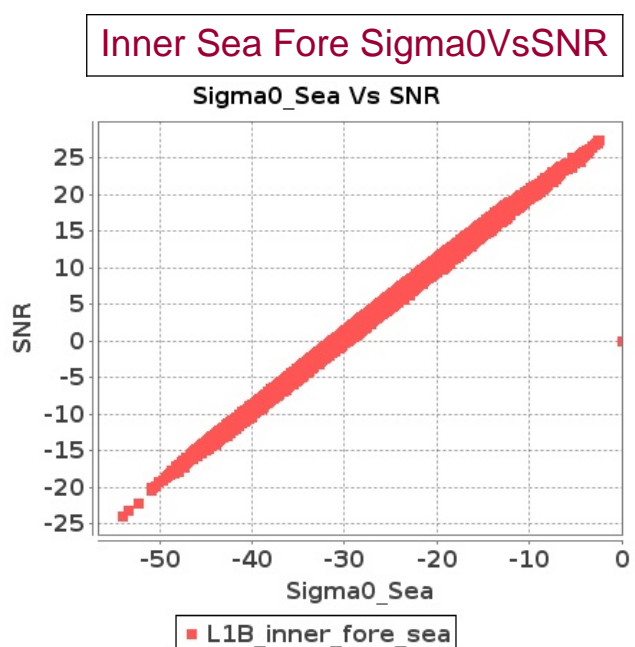
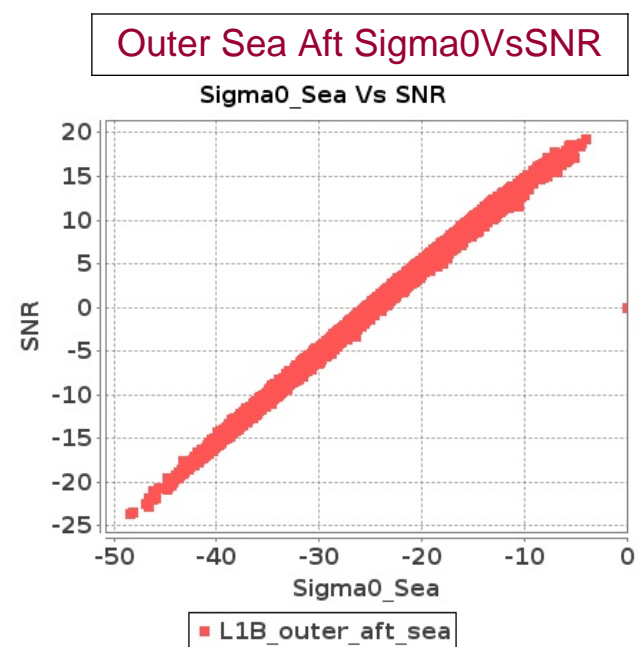
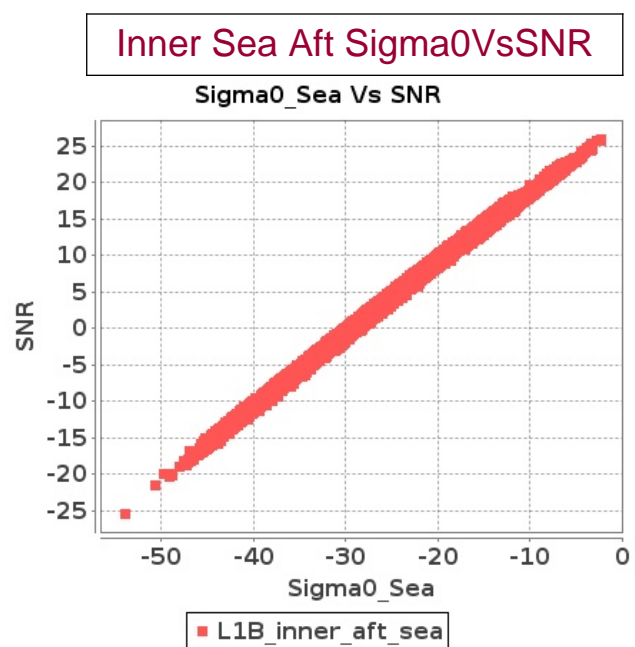
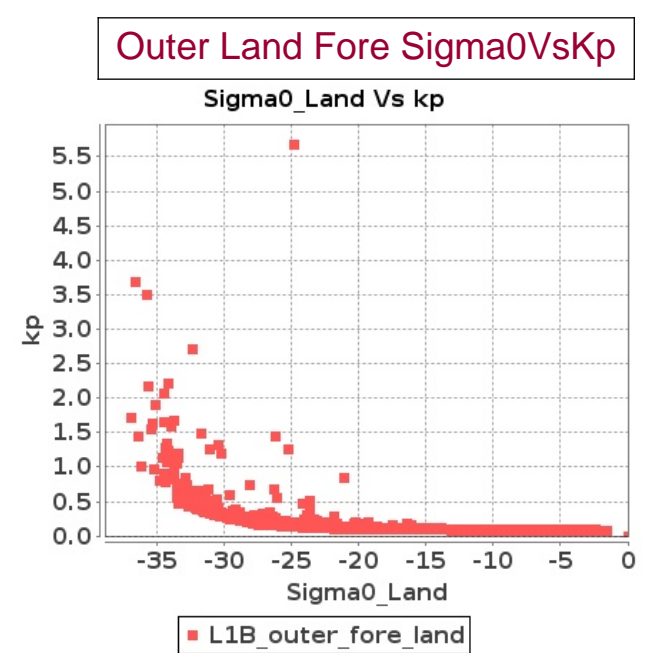
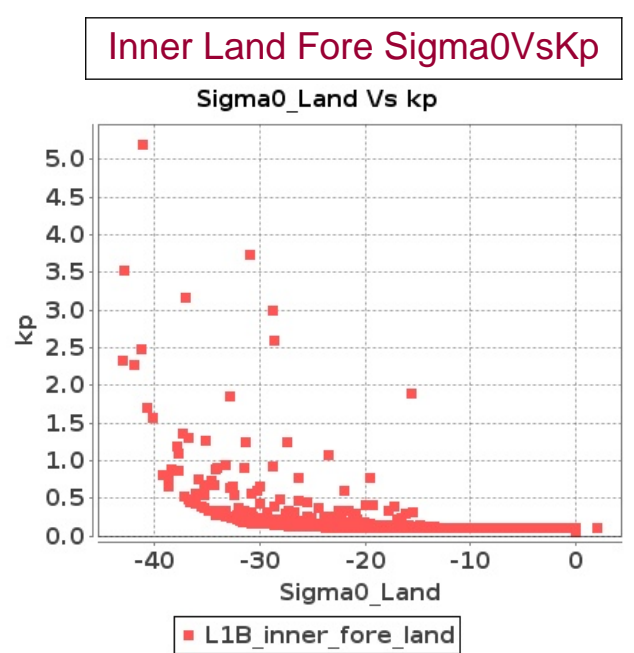
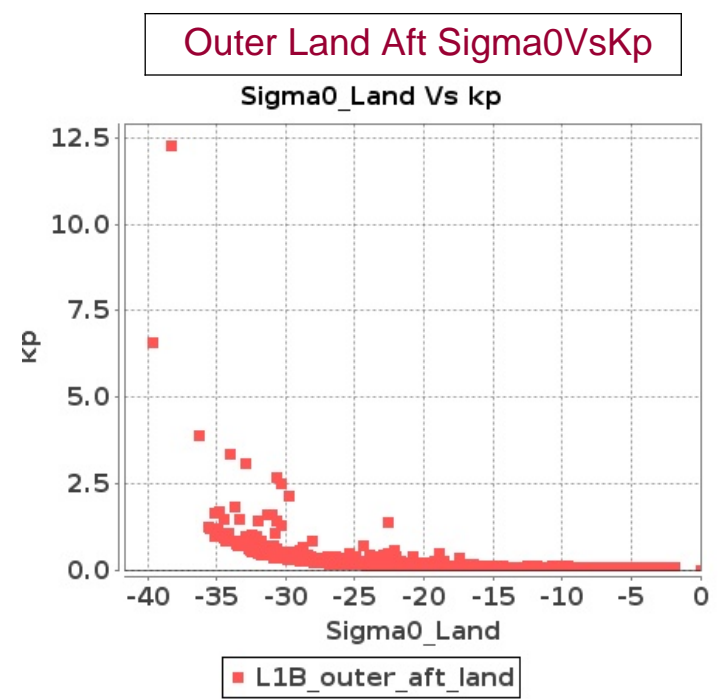
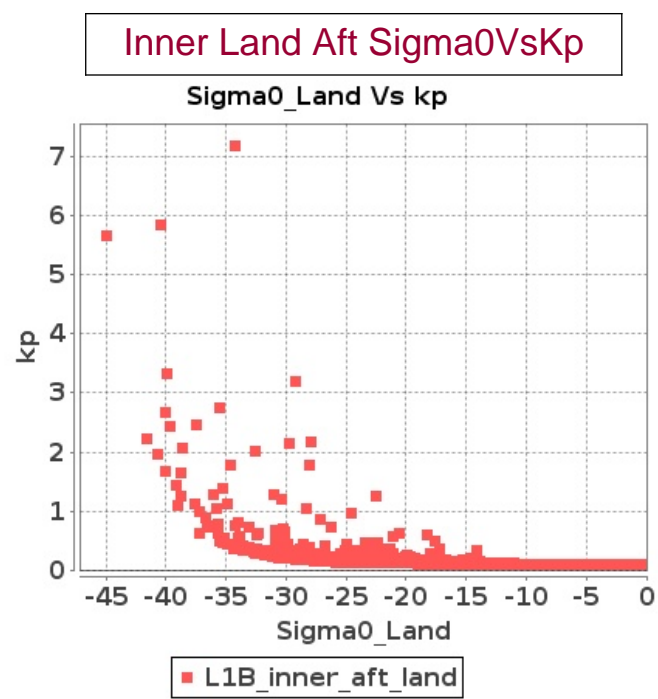
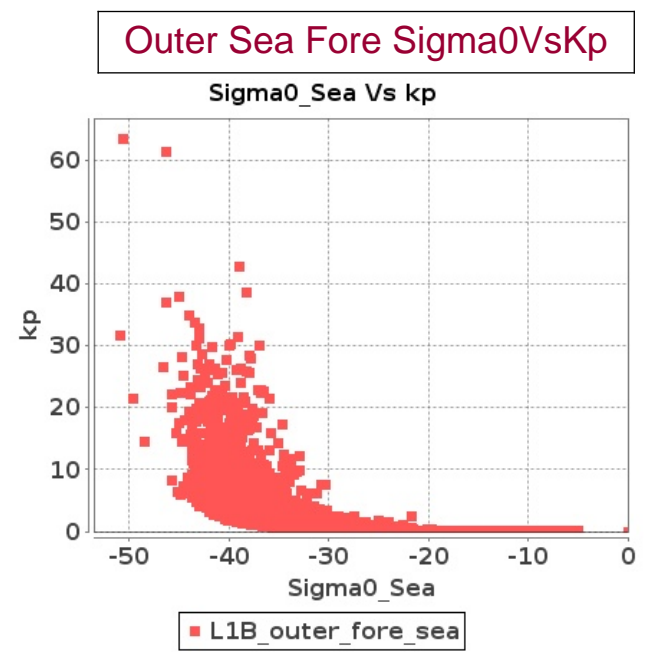
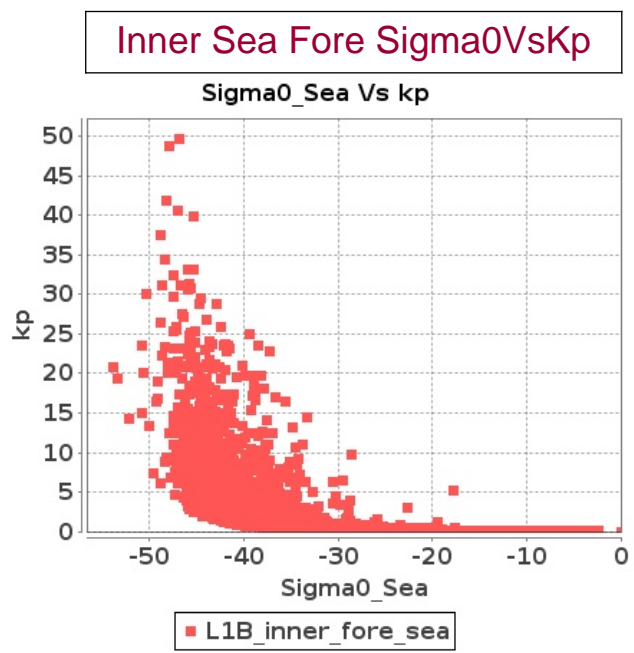
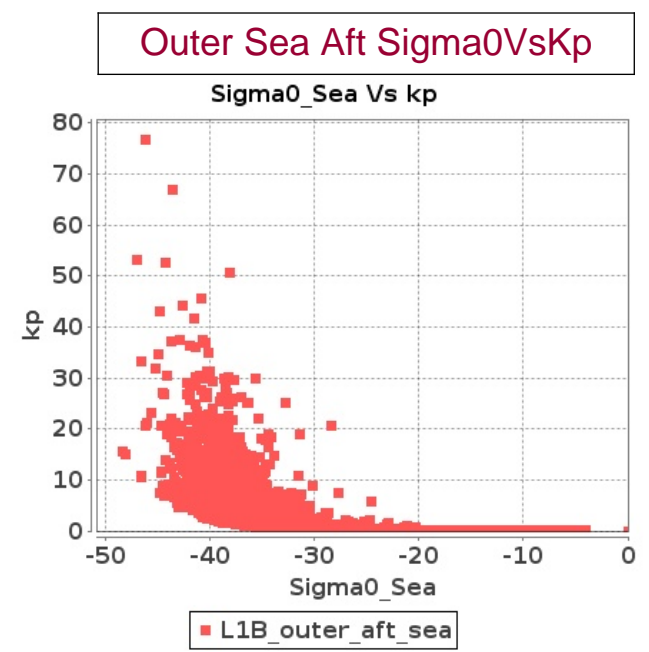
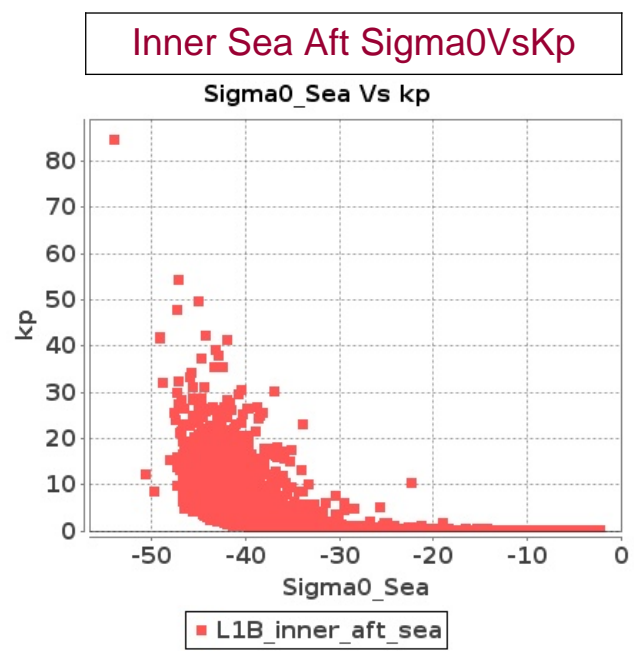


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-FEB-2018 To 19-FEB-2018





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

Report between 18-FEB-2018 To 19-FEB-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	7392	7393	SN	2	48.688	49.501	0.0	0.003	6.8	2.715	1028.184	1100.304	10.912	-92.152	-89.366	0.0
2	7392	7393	SN	1	48.728	49.512	0.0	0.003	6.8	2.32	1028.696	1100.304	11.264	-92.128	-89.366	0.0
3	7392	7393	NS	1	48.681	49.511	0.0	0.008	6.828	2.656	1024.24	1100.184	9.276	-92.642	-89.15	0.0
4	7392	7393	SN	1	48.728	49.512	0.0	0.003	6.8	2.716	1028.696	1100.304	10.917	-92.128	-89.366	0.0
5	7393	7394	SN	1	48.734	49.501	0.0	0.003	6.811	2.409	1028.84	1100.504	10.064	-92.305	-89.337	0.0
6	7393	7394	NS	1	48.714	49.468	0.0	0.003	6.839	2.477	1025.128	1100.4	8.962	-92.351	-89.107	0.0
7	7393	7394	SN	1	48.734	49.501	0.0	0.003	6.811	2.516	1028.84	1100.504	9.973	-92.305	-89.337	0.0
8	7394	7395	SN	1	48.69	49.479	0.0	0.003	6.822	2.473	1028.392	1100.568	9.513	-92.196	-89.346	0.0
9	7394	7395	NS	1	48.714	49.512	0.0	0.003	6.839	2.495	1025.256	1100.504	8.911	-92.387	-89.106	0.0
10	7394	7395	SN	1	48.69	49.479	0.0	0.003	6.822	2.314	1028.392	1100.568	9.63	-92.196	-89.346	0.0
11	7395	7396	NS	1	48.715	49.508	0.0	0.003	6.828	2.594	1025.416	1100.408	8.605	-92.36	-89.131	0.0
12	7395	7396	SN	1	48.694	49.519	0.0	0.003	6.816	2.507	1027.744	1100.464	9.465	-92.06	-89.373	0.0
13	7395	7396	SN	1	48.694	49.519	0.0	0.003	6.816	2.254	1027.744	1100.464	9.631	-92.06	-89.373	0.0
14	7396	7397	SN	1	48.695	49.496	0.0	0.003	6.811	2.05	1028.456	1100.408	9.95	-92.16	-89.368	0.0
15	7396	7397	SN	1	48.695	49.496	0.0	0.003	6.811	2.486	1028.456	1100.408	9.667	-92.16	-89.368	0.0
16	7396	7397	NS	1	48.676	49.465	0.0	0.003	6.816	2.59	1025.464	1100.352	8.899	-92.875	-89.164	0.0
17	7397	7398	NS	1	48.715	49.503	0.0	0.003	6.806	2.572	1025.512	1100.232	8.381	-92.594	-89.151	0.0
18	7406	7407	SN	1	48.717	49.504	0.0	0.003	6.833	2.697	1027.752	1100.488	10.747	-92.3	-89.361	0.0
19	7406	7407	SN	2	48.717	49.504	0.0	0.003	6.833	2.697	1027.752	1100.488	10.759	-92.3	-89.361	0.0
20	7406	7407	SN	1	48.717	49.504	0.0	0.003	6.833	2.054	1027.752	1100.488	11.177	-92.3	-89.361	0.0
21	7407	7408	SN	2	48.728	49.521	0.0	0.003	6.806	2.584	1028.072	1100.464	9.873	-92.164	-89.362	0.0
22	7407	7408	SN	1	48.728	49.521	0.0	0.003	6.806	2.436	1028.072	1100.464	9.993	-92.164	-89.362	0.0
23	7407	7408	NS	1	48.717	49.488	0.0	0.003	6.833	2.519	1025.808	1100.424	9.422	-92.166	-89.153	0.0
24	7407	7408	SN	1	48.728	49.521	0.0	0.003	6.806	2.584	1028.072	1100.464	9.869	-92.164	-89.362	0.0
25	7407	7408	NS	1	48.717	49.488	0.0	0.003	6.833	2.518	1025.808	1100.424	9.42	-92.142	-89.153	0.0
26	7408	7409	NS	1	48.718	49.52	0.0	0.003	6.844	2.474	1025.984	1100.616	9.378	-92.557	-89.105	0.0
27	7408	7409	SN	1	48.706	49.52	0.0	0.003	6.822	2.368	1027.792	1100.632	9.366	-92.199	-89.344	0.0
28	7408	7409	SN	1	48.706	49.52	0.0	0.003	6.822	2.355	1027.792	1100.632	9.37	-92.199	-89.344	0.0
29	7408	7409	SN	1	48.706	49.52	0.0	0.003	6.822	2.486	1027.792	1100.632	9.27	-92.199	-89.344	0.0
30	7408	7409	NS	1	48.718	49.52	0.0	0.003	6.844	2.472	1025.984	1100.608	9.365	-92.405	-89.105	0.0
31	7409	7410	SN	1	48.694	49.483	0.0	0.003	6.822	2.494	1026.984	1100.568	9.143	-92.287	-89.365	0.0
32	7409	7410	SN	1	48.694	49.483	0.0	0.003	6.822	2.309	1026.984	1100.568	9.26	-92.287	-89.365	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	7409	7410	SN	1	48.694	49.483	0.0	0.003	6.822	2.491	1026.984	1100.568	9.133	-92.287	-89.365	0.0
34	7409	7410	NS	1	48.72	49.472	0.0	0.003	6.839	2.518	1026.16	1100.576	9.21	-92.197	-89.142	0.0
35	7410	7411	SN	1	48.728	49.478	0.0	0.003	6.816	2.479	1027.632	1100.488	9.293	-92.291	-89.364	0.0
36	7410	7411	SN	1	48.728	49.502	0.0	0.003	6.816	2.148	1027.632	1100.48	9.516	-92.291	-89.364	0.0
37	7410	7411	NS	1	48.717	49.467	0.0	0.003	208.186	2.602	1026.12	1100.456	9.343	-92.27	-89.15	0.0
38	7410	7411	SN	1	48.728	49.502	0.0	0.003	6.816	2.479	1027.632	1100.48	9.298	-92.291	-89.364	0.0
39	7410	7411	NS	2	48.717	49.467	0.0	0.003	208.186	2.602	1026.12	1100.456	9.343	-92.27	-89.15	0.0
40	7411	7412	SN	2	48.689	49.5	0.0	0.003	6.816	2.539	1027.568	1100.4	9.148	-92.212	-89.353	0.0
41	7411	7412	NS	1	48.687	49.516	0.0	0.003	262.928	2.6	1025.696	1100.368	9.279	-92.509	-89.166	0.0
42	7411	7412	SN	1	48.689	49.5	0.0	0.003	6.816	2.539	1027.568	1100.4	9.148	-92.212	-89.353	0.0
43	7411	7412	NS	1	48.69	49.514	0.0	0.003	6.806	2.597	1025.688	1100.376	9.286	-92.42	-89.166	0.0
44	7411	7412	SN	1	48.689	49.5	0.0	0.003	6.816	1.964	1027.568	1100.4	9.486	-92.212	-89.353	0.0
45	7412	7413	NS	1	48.72	49.322	0.0	0.003	6.789	3.871	1026.304	1093.232	0.0	-92.033	-89.175	0.0
46	7412	7413	NS	1	48.72	49.322	0.0	0.003	6.789	3.871	1026.304	1093.232	0.0	-92.033	-89.175	0.0
47	7413	7414	NS	1	48.689	49.508	0.0	0.003	6.828	2.544	1025.432	1100.424	8.173	-92.298	-89.175	0.0
48	7413	7414	SN	1	48.726	49.476	0.0	0.003	6.839	1.559	1027.752	1100.44	10.904	-92.078	-89.346	0.0
49	7413	7414	SN	2	48.726	49.476	0.0	0.003	6.839	2.647	1027.752	1100.44	10.143	-92.078	-89.346	0.0
50	7413	7414	NS	1	48.689	49.508	0.0	0.003	6.828	2.542	1025.432	1100.424	8.165	-92.298	-89.175	0.0
51	7413	7414	SN	1	48.726	49.476	0.0	0.003	6.839	2.647	1027.752	1100.44	10.144	-92.078	-89.346	0.0
52	7414	7415	SN	2	48.727	49.508	0.0	0.003	6.839	2.547	1027.864	1100.488	10.078	-92.259	-89.299	0.0
53	7414	7415	NS	1	48.709	49.485	0.0	0.003	6.839	2.625	1025.76	1100.496	8.81	-92.298	-89.176	0.0
54	7414	7415	SN	1	48.727	49.476	0.0	0.003	6.833	2.546	1027.856	1100.488	10.087	-92.259	-89.299	0.0
55	7414	7415	NS	1	48.704	49.49	0.0	0.003	6.839	2.638	1025.76	1100.496	8.811	-92.202	-89.176	0.0
56	7415	7416	NS	2	48.674	49.49	0.0	0.003	6.839	2.643	1026.392	1100.392	9.041	-92.448	-89.172	0.0
57	7415	7416	SN	1	48.727	49.476	0.0	0.003	6.833	2.516	1027.832	1100.408	10.096	-92.01	-89.326	0.0
58	7415	7416	NS	1	48.674	49.511	0.0	0.003	6.844	2.643	1026.392	1100.4	9.051	-92.881	-89.172	0.0
59	7416	7417	NS	1	48.72	49.473	0.0	0.003	6.839	2.605	1026.496	1100.32	8.987	-92.261	-89.148	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	7392	7393	SN	2	-34.094	25.755	1.475	-34.368	27.636	3.328	-21.792	34.684	6.683	-14.611	29.744	17.247	0.103	216.876	4.523	0.103	230.978	3.417	0.102	12.84	0.004	0.102	2.522	0.003
2	7392	7393	SN	1	-33.986	25.755	0.949	-34.386	27.636	3.548	-21.828	34.684	6.685	-14.606	29.743	17.247	0.103	211.482	4.84	0.103	231.949	3.66	0.102	12.945	0.004	0.102	2.52	0.003
3	7392	7393	NS	1	-33.424	26.406	0.194	-34.748	28.539	0.13	7.672	30.892	8.575	7.282	35.249	31.083	0.103	185.886	1.785	0.102	252.122	1.703	0.102	0.114	0.0	0.102	0.115	0.0
4	7392	7393	SN	1	-33.986	25.755	1.487	-34.386	27.636	3.339	-21.828	34.684	6.685	-14.606	29.743	17.247	0.103	211.482	4.522	0.103	231.949	3.416	0.102	12.945	0.004	0.102	2.52	0.003
5	7393	7394	SN	1	-34.903	25.544	1.03	-34.784	26.776	1.778	4.944	29.205	7.1	5.489	29.489	13.193	0.103	261.261	5.051	0.103	254.168	4.343	0.102	0.125	0.0	0.102	0.122	0.0
6	7393	7394	NS	1	-34.905	26.607	0.076	-34.934	27.586	0.189	-6.124	31.259	4.268	-3.199	31.868	23.023	0.103	261.312	3.723	0.103	263.137	2.852	0.102	0.431	0.0	0.102	0.264	0.0
7	7393	7394	SN	1	-34.903	25.544	1.015	-34.784	26.776	1.769	4.944	29.205	7.1	5.489	29.489	13.193	0.103	261.261	4.979	0.103	254.168	4.283	0.102	0.125	0.0	0.102	0.122	0.0
8	7394	7395	SN	1	-34.83	25.552	0.546	-34.636	27.464	0.678	6.342	27.585	14.581	7.007	29.15	22.428	0.103	256.912	3.039	0.103	245.595	2.084	0.103	0.118	0.0	0.102	0.116	0.0
9	7394	7395	NS	1	-34.567	25.224	0.035	-34.883	27.067	0.084	-1.872	27.772	6.626	-7.297	29.802	18.688	0.103	241.766	5.963	0.103	260.052	5.163	0.103	0.22	0.0	0.102	0.537	0.0
10	7394	7395	SN	1	-34.83	25.552	0.554	-34.636	27.464	0.687	6.342	27.585	14.582	7.007	29.15	22.44	0.103	256.912	3.082	0.103	245.595	2.113	0.103	0.118	0.0	0.102	0.116	0.0
11	7395	7396	NS	1	-34.464	22.571	0.002	-34.12	25.243	0.012	-10.877	30.55	3.885	-6.171	33.196	11.53	0.103	236.12	3.929	0.103	218.123	4.153	0.102	1.115	0.001	0.102	0.434	0.0
12	7395	7396	SN	1	-34.67	25.475	0.528	-34.755	27.325	0.652	5.768	26.553	10.183	6.289	28.527	10.889	0.103	247.516	2.247	0.103	252.437	1.901	0.103	0.121	0.0	0.102	0.119	0.0
13	7395	7396	SN	1	-34.67	25.475	0.539	-34.755	27.325	0.662	5.768	26.553	10.192	6.289	28.527	10.965	0.103	247.516	2.295	0.103	252.437	1.932	0.103	0.121	0.0	0.102	0.119	0.0
14	7396	7397	SN	1	-34.396	25.52	0.31	-34.718	25.314	0.384	5.35	27.317	13.279	7.71	28.844	22.012	0.103	232.432	4.302	0.103	250.345	3.404	0.103	0.123	0.0	0.102	0.114	0.0
15	7396	7397	SN	1	-34.396	25.52	0.301	-34.718	25.314	0.373	5.35	27.317	12.992	7.71	28.844	21.589	0.103	232.432	4.175	0.103	250.345	3.305	0.103	0.123	0.0	0.102	0.114	0.0
16	7396	7397	NS	1	-34.62	21.403	0.0	-34.733	22.212	0.002	-7.057	27.183	4.083	-5.759	29.426	14.772	0.103	244.745	8.053	0.103	251.222	7.034	0.103	0.513	0.0	0.102	0.403	0.0
17	7397	7398	NS	1	-34.844	24.141	0.26	-34.874	24.31	0.41	-6.752	28.925	6.181	-5.431	30.984	15.724	0.103	257.679	5.476	0.103	259.496	4.529	0.102	0.484	0.0	0.102	0.38	0.0
18	7406	7407	SN	1	-33.67	25.854	1.649	-34.916	25.888	3.268	-8.123	26.889	6.019	-11.741	29.211	16.523	0.103	196.712	3.533	0.103	261.944	2.469	0.103	0.632	0.0	0.102	1.343	0.005
19	7406	7407	SN	2	-33.67	25.854	1.652	-34.916	25.888	3.275	-8.123	26.889	6.019	-11.741	29.211	16.523	0.103	196.712	3.532	0.103	261.944	2.468	0.103	0.632	0.0	0.102	1.343	0.005
20	7406	7407	SN	1	-33.67	25.854	1.219	-34.916	25.888	3.498	-8.123	26.889	5.953	-11.741	29.211	16.522	0.103	196.712	3.722	0.103	261.944	2.713	0.103	0.632	0.0	0.102	1.343	0.005
21	7407	7408	SN	2	-34.855	25.267	1.193	-34.642	27.246	2.528	6.977	31.528	7.03	8.832	29.814	10.444	0.103	258.345	7.518	0.103	256.02	5.71	0.102	0.116	0.0	0.102	0.111	0.0
22	7407	7408	SN	1	-34.855	25.267	1.218	-34.642	27.246	2.573	6.977	31.528	7.03	8.832	29.814	10.444	0.103	258.345	7.679	0.103	256.02	5.828	0.102	0.116	0.0	0.102	0.111	0.0
23	7407	7408	NS	1	-34.815	25.95	0.071	-34.399	28.205	0.146	3.07	32.778	5.848	2.791	36.383	29.002	0.103	255.951	3.707	0.103	232.632	3.366	0.102	0.138	0.0	0.102	0.14	0.0
24	7407	7408	SN	1	-34.855	25.267	1.184	-34.642	27.246	2.519	6.977	31.528	7.03	8.832	29.814	10.444	0.103	258.345	7.519	0.103	256.02	5.711	0.102	0.116	0.0	0.102	0.111	0.0
25	7407	7408	NS	1	-34.49	25.95	0.071	-34.331	28.205	0.146	3.071	32.778	5.845	2.791	36.383	29.049	0.103	237.501	3.707	0.103	228.989	3.367	0.102	0.138	0.0	0.102	0.14	0.0
26	7408	7409	NS	1	-34.724	25.651	0.041	-34.779	28.061	0.076	-3.115	28.697	5.615	-7.133	29.355	20.647	0.103	250.627	3.976	0.103	253.892	3.858	0.102	0.261	0.0	0.102	0.52	0.0
27	7408	7409	SN	1	-34.916	26.374	0.265	-34.957	26.8	0.535	4.931	27.546	12.004	5.299	30.311	23.718	0.103	261.974	2.643	0.103	264.489	2.332	0.103	0.125	0.0	0.102	0.123	0.0
28	7408	7409	SN	1	-34.916	26.374	0.266	-34.957	26.8	0.536	4.931	27.546	12.004	5.299	30.311	23.718	0.103	261.974	2.647	0.103	264.489	2.335	0.103	0.125	0.0	0.102	0.123	0.0
29	7408	7409	SN	1	-34.916	26.374	0.262	-34.957	26.8	0.538	4.931	27.546	12.004	5.299	30.311	23.718	0.103	261.974	2.608	0.103	264.489	2.306	0.103	0.125	0.0	0.102	0.123	0.0
30	7408	7409	NS	1	-34.837	25.651	0.041	-34.574	28.061	0.076	-3.115	28.697	5.609	-7.133	29.355	20.646	0.103	257.229	3.977	0.103	242.163	3.86	0.102	0.261	0.0	0.102	0.52	0.0
31	7409	7410	SN	1	-34.379	24.907	0.322	-33.528	27.412	0.469	5.142	27.317	10.191	6.238	28.454	11.046	0.103	231.561	1.403	0.103	190.321	1.009	0.103	0.124	0.0	0.102	0.119	0.0
32	7409	7410	SN	1	-34.379	24.907	0.327	-33.528	27.412	0.475	5.142	27.317	10.21	6.238	28.454	10.992	0.103	231.561	1.423	0.103	190.321	1.023	0.103	0.124	0.0	0.102	0.119	0.0
33	7409	7410	SN	1	-34.379	24.907	0.321	-33.528	27.412	0.468	5.142	27.317	10.191	6.238	28.454	11.046	0.103	231.561	1.401	0.103	190.321	1.008	0.103	0.124	0.0	0.102	0.119	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	7409	7410	NS	1	-34.906	25.325	0.028	-34.66	27.124	0.044	-3.992	28.132	6.058	-3.833	29.758	15.937	0.103	261.394	9.324	0.103	246.992	7.676	0.103	0.299	0.0	0.102	0.291	0.0
35	7410	7411	SN	1	-34.526	25.749	0.478	-34.198	26.688	0.586	5.354	27.48	14.335	7.022	28.112	19.973	0.103	239.479	2.194	0.103	222.057	1.348	0.103	0.123	0.0	0.103	0.116	0.0
36	7410	7411	SN	1	-34.888	25.749	0.492	-34.878	26.688	0.599	5.356	27.481	14.454	7.022	28.112	20.635	0.103	260.308	2.259	0.103	259.712	1.363	0.103	0.123	0.0	0.103	0.116	0.0
37	7410	7411	NS	1	-34.509	23.088	0.024	-31.528	24.424	0.039	-15.428	27.52	3.122	-27.28	29.754	11.143	0.103	238.515	2.928	0.103	120.127	2.089	0.103	3.028	0.005	0.102	45.213	0.01
38	7410	7411	SN	1	-34.888	25.749	0.479	-34.878	26.688	0.587	5.356	27.481	14.342	7.022	28.116	19.973	0.103	260.308	2.199	0.103	259.712	1.335	0.103	0.123	0.0	0.103	0.116	0.0
39	7410	7411	NS	2	-34.509	23.088	0.024	-31.528	24.424	0.039	-15.428	27.52	3.122	-27.28	29.754	11.143	0.103	238.515	2.928	0.103	120.127	2.088	0.103	3.028	0.005	0.102	45.213	0.01
40	7411	7412	SN	2	-34.855	21.234	0.0	-34.595	22.939	0.016	5.573	26.74	13.929	7.602	28.569	27.505	0.103	258.389	3.656	0.103	243.367	2.646	0.103	0.122	0.0	0.102	0.114	0.0
41	7411	7412	NS	1	-34.855	21.722	0.0	-34.931	22.293	0.003	-4.5	27.3	4.474	-7.756	29.5	13.819	0.103	258.378	6.657	0.103	262.92	4.922	0.103	0.324	0.0	0.102	0.587	0.0
42	7411	7412	SN	1	-34.855	21.234	0.0	-34.595	22.939	0.016	5.573	26.74	13.929	7.602	28.569	27.505	0.103	258.389	3.656	0.103	243.367	2.646	0.103	0.122	0.0	0.102	0.114	0.0
43	7411	7412	NS	1	-34.863	21.722	0.0	-34.937	22.291	0.003	-4.498	27.305	4.474	-7.767	29.498	13.831	0.103	258.846	6.654	0.103	263.315	4.925	0.103	0.324	0.0	0.102	0.588	0.0
44	7411	7412	SN	1	-34.855	21.234	0.0	-34.595	22.642	0.015	5.573	26.74	14.452	7.602	28.569	27.971	0.103	258.389	3.781	0.103	243.367	2.757	0.103	0.122	0.0	0.102	0.114	0.0
45	7412	7413	NS	1	-34.837	21.612	0.0	-34.453	20.158	0.0	-5.369	28.997	2.681	-6.335	31.378	8.274	0.103	257.273	2.726	0.103	235.537	2.924	0.102	0.376	0.0	0.102	0.448	0.0
46	7412	7413	NS	1	-34.837	21.612	0.0	-34.453	20.158	0.0	-5.369	28.997	2.681	-6.335	31.378	8.274	0.103	257.273	2.726	0.103	235.537	2.924	0.102	0.376	0.0	0.102	0.448	0.0
47	7413	7414	NS	1	-32.267	25.572	1.293	-34.88	27.571	1.783	5.422	34.048	8.13	6.179	29.047	19.259	0.103	142.423	1.68	0.103	259.853	1.238	0.102	0.122	0.0	0.102	0.119	0.0
48	7413	7414	SN	1	-33.632	24.581	0.27	-33.502	27.34	0.456	2.31	32.232	10.244	4.569	32.753	17.176	0.103	194.954	2.75	0.103	189.168	1.98	0.102	0.145	0.0	0.102	0.127	0.0
49	7413	7414	SN	2	-33.632	24.581	0.249	-33.502	27.34	0.394	2.31	32.232	9.709	4.569	32.753	17.165	0.103	194.954	2.537	0.103	189.168	1.721	0.102	0.145	0.0	0.102	0.127	0.0
50	7413	7414	NS	1	-32.267	25.572	1.292	-34.88	27.571	1.781	5.422	34.048	8.127	6.179	29.047	19.255	0.103	142.423	1.679	0.103	259.853	1.236	0.102	0.122	0.0	0.102	0.119	0.0
51	7413	7414	SN	1	-33.632	24.581	0.249	-33.502	27.34	0.394	2.31	32.232	9.709	4.569	32.753	17.165	0.103	194.954	2.537	0.103	189.168	1.721	0.102	0.145	0.0	0.102	0.127	0.0
52	7414	7415	SN	2	-34.96	18.207	0.0	-34.946	18.965	0.0	-22.178	31.754	0.007	-4.04	26.49	0.39	0.104	264.714	5.711	0.103	263.873	4.444	0.102	14.02	0.003	0.103	0.301	0.0
53	7414	7415	NS	1	-34.721	22.956	0.023	-34.604	23.999	0.048	-16.099	28.343	12.204	-18.786	30.513	29.819	0.103	250.52	2.824	0.103	243.922	2.077	0.103	3.52	0.012	0.102	6.467	0.008
54	7414	7415	SN	1	-34.852	18.208	0.0	-34.493	18.965	0.0	-22.122	31.754	0.007	-4.04	26.488	0.394	0.104	258.205	5.712	0.103	237.748	4.451	0.102	13.843	0.003	0.103	0.301	0.0
55	7414	7415	NS	1	-34.656	22.958	0.023	-34.224	23.999	0.048	-16.099	28.341	12.263	-18.804	30.513	29.858	0.103	246.806	2.834	0.103	223.437	2.077	0.103	3.52	0.012	0.102	6.491	0.008
56	7415	7416	NS	2	-34.963	25.632	0.528	-34.968	26.906	0.783	-25.951	31.845	11.686	-21.381	31.548	30.63	0.103	264.898	6.371	0.103	265.124	4.939	0.102	33.314	0.051	0.102	11.688	0.032
57	7415	7416	SN	1	-34.982	26.514	0.168	-34.309	27.59	0.431	-6.171	27.851	11.713	-13.242	31.151	14.104	0.103	266.055	4.175	0.103	227.859	3.061	0.103	0.434	0.0	0.102	1.862	0.002
58	7415	7416	NS	1	-34.968	25.632	0.528	-34.911	26.904	0.783	-25.671	31.845	11.686	-21.39	31.548	30.625	0.103	265.132	6.371	0.103	261.693	4.935	0.102	31.247	0.051	0.102	11.71	0.032
59	7416	7417	NS	1	-34.985	24.366	0.34	-34.902	24.608	0.474	4.564	27.809	15.195	6.334	30.999	28.634	0.103	266.243	1.869	0.103	261.175	1.488	0.103	0.127	0.0	0.102	0.118	0.0

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

Normal	Deviations
Alarming	High Errors

					Outer											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	7392	7393	SN	2	57.514	58.422	0.0	0.0	294.523	3.998	1205.952	1295.008	28.235	-93.748	-91.847	0.0
2	7392	7393	SN	1	57.514	58.416	0.0	0.0	287.072	3.818	1205.624	1295.016	29.046	-93.704	-91.854	0.0
3	7392	7393	NS	1	57.464	58.413	0.0	0.0	299.167	3.847	1200.44	1294.768	36.354	-93.754	-91.526	0.0
4	7392	7393	SN	1	57.514	58.416	0.0	0.0	294.523	3.999	1205.624	1295.016	28.237	-93.704	-91.847	0.0
5	7393	7394	SN	1	57.514	58.444	0.0	0.0	293.122	3.661	1205.776	1295.232	27.008	-93.721	-91.814	0.0
6	7393	7394	NS	1	57.488	58.427	0.0	0.0	288.606	3.582	1201.256	1295.04	36.975	-93.926	-91.486	0.0
7	7393	7394	SN	1	57.514	58.444	0.0	0.0	293.122	3.738	1205.776	1295.232	26.777	-93.721	-91.814	0.0
8	7394	7395	SN	1	57.496	58.436	0.0	0.0	298.521	3.641	1205.464	1295.312	27.807	-93.643	-91.824	0.0
9	7394	7395	NS	1	57.488	58.421	0.0	0.0	287.878	3.597	1201.448	1295.176	36.98	-93.917	-91.481	0.0
10	7394	7395	SN	1	57.496	58.436	0.0	0.0	298.521	3.57	1205.464	1295.312	28.131	-93.643	-91.824	0.0
11	7395	7396	NS	1	57.468	58.41	0.0	0.0	289.036	3.699	1201.064	1295.056	36.621	-93.915	-91.525	0.0
12	7395	7396	SN	1	57.483	58.447	0.0	0.0	296.089	3.638	1204.592	1295.168	28.341	-93.62	-91.844	0.0
13	7395	7396	SN	1	57.483	58.447	0.0	0.0	296.089	3.531	1204.592	1295.168	28.8	-93.62	-91.852	0.0
14	7396	7397	SN	1	57.488	58.436	0.0	0.0	293.9	3.413	1205.344	1295.096	28.566	-93.785	-91.847	0.0
15	7396	7397	SN	1	57.488	58.436	0.0	0.0	293.9	3.627	1205.344	1295.096	27.792	-93.785	-91.847	0.0
16	7396	7397	NS	1	57.474	58.426	0.0	0.0	291.22	3.758	1201.688	1294.992	36.292	-94.019	-91.55	0.0
17	7397	7398	NS	1	57.475	58.43	0.0	0.0	295.747	3.753	1201.752	1294.848	34.489	-93.963	-91.541	0.0
18	7406	7407	SN	1	57.492	58.426	0.0	0.0	294.793	3.995	1204.624	1295.176	29.319	-93.73	-91.841	0.0
19	7406	7407	SN	2	57.492	58.426	0.0	0.0	294.782	3.995	1204.624	1295.176	29.323	-93.73	-91.841	0.0
20	7406	7407	SN	1	57.492	58.426	0.0	0.0	289.708	3.621	1204.624	1295.176	30.4	-93.73	-91.841	0.0
21	7407	7408	SN	2	57.508	58.432	0.0	0.0	293.266	3.793	1204.856	1295.128	29.761	-93.684	-91.841	0.0
22	7407	7408	SN	1	57.508	58.432	0.0	0.0	293.266	3.718	1204.856	1295.128	30.137	-93.684	-91.841	0.0
23	7407	7408	NS	1	57.493	58.422	0.0	0.0	289.041	3.673	1202.112	1295.056	34.705	-93.879	-91.542	0.0
24	7407	7408	SN	1	57.508	58.432	0.0	0.0	293.266	3.793	1204.856	1295.128	29.759	-93.684	-91.841	0.0
25	7407	7408	NS	1	57.493	58.401	0.0	0.0	289.041	3.674	1202.112	1295.064	34.726	-93.879	-91.542	0.0
26	7408	7409	NS	1	57.494	58.429	0.0	0.0	288.688	3.575	1202.328	1295.304	34.853	-94.367	-91.489	0.0
27	7408	7409	SN	1	57.5	58.438	0.0	0.0	299.751	3.572	1204.52	1295.336	29.639	-93.971	-91.812	0.0
28	7408	7409	SN	1	57.5	58.438	0.0	0.0	299.751	3.565	1204.52	1295.336	29.672	-93.971	-91.812	0.0
29	7408	7409	SN	1	57.5	58.438	0.0	0.0	299.751	3.631	1204.52	1295.336	29.363	-93.971	-91.812	0.0
30	7408	7409	NS	1	57.494	58.42	0.0	0.0	288.688	3.576	1202.32	1295.296	34.848	-94.234	-91.489	0.0
31	7409	7410	SN	1	57.482	58.419	0.0	0.0	297.016	3.622	1203.808	1295.256	30.086	-93.868	-91.841	0.0
32	7409	7410	SN	1	57.482	58.419	0.0	0.0	297.016	3.545	1203.808	1295.256	30.468	-93.868	-91.841	0.0
33	7409	7410	SN	1	57.482	58.419	0.0	0.0	297.016	3.618	1203.808	1295.256	30.054	-93.868	-91.841	0.0
34	7409	7410	NS	1	57.496	58.457	0.0	0.0	289.885	3.644	1202.536	1295.264	34.605	-93.823	-91.529	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

<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

35	7410	7411	SN	1	57.504	58.42	0.0	0.0	294.733	3.657	1203.784	1295.168	30.285	-93.816	-91.842	0.0
36	7410	7411	SN	1	57.497	58.436	0.0	0.0	294.716	3.505	1203.848	1295.168	30.947	-93.746	-91.842	0.0
37	7410	7411	NS	1	57.491	58.414	0.0	0.0	292.014	3.72	1202.568	1295.12	34.151	-93.909	-91.538	0.0
38	7410	7411	SN	1	57.497	58.436	0.0	0.0	294.716	3.659	1203.848	1295.168	30.323	-93.746	-91.842	0.0
39	7410	7411	NS	2	57.491	58.414	0.0	0.0	292.014	3.72	1202.568	1295.12	34.151	-93.909	-91.538	0.0
40	7411	7412	SN	2	57.498	58.409	0.0	0.0	299.459	3.698	1204.216	1295.064	30.156	-93.803	-91.833	0.0
41	7411	7412	NS	1	57.487	58.437	0.0	0.0	295.571	3.744	1202.016	1295.008	33.637	-94.011	-91.552	0.0
42	7411	7412	SN	1	57.498	58.409	0.0	0.0	299.459	3.698	1204.216	1295.064	30.156	-93.803	-91.833	0.0
43	7411	7412	NS	1	57.466	58.427	0.0	0.0	295.246	3.74	1202.056	1295.024	33.636	-93.928	-91.551	0.0
44	7411	7412	SN	1	57.498	58.409	0.0	0.0	293.315	3.385	1204.216	1295.064	31.259	-93.803	-91.833	0.0
45	7412	7413	NS	1	57.496	58.204	0.0	0.003	285.848	5.661	1202.704	1251.584	25.769	-93.645	-91.56	0.0
46	7412	7413	NS	1	57.496	58.204	0.0	0.003	285.848	5.66	1202.704	1251.584	25.769	-93.645	-91.56	0.0
47	7413	7414	NS	1	57.477	58.411	0.0	0.0	290.64	3.65	1202.328	1295.08	34.782	-93.956	-91.562	0.0
48	7413	7414	SN	1	57.509	58.41	0.0	0.0	291.545	2.918	1204.464	1295.104	32.791	-93.625	-91.822	0.0
49	7413	7414	SN	2	57.509	58.41	0.0	0.0	294.142	3.856	1204.464	1295.104	30.539	-93.625	-91.822	0.0
50	7413	7414	NS	1	57.477	58.411	0.0	0.0	290.64	3.647	1202.328	1295.08	34.747	-93.956	-91.562	0.0
51	7413	7414	SN	1	57.509	58.41	0.0	0.0	294.126	3.856	1204.464	1295.104	30.538	-93.625	-91.822	0.0
52	7414	7415	SN	2	57.507	58.412	0.0	0.0	292.372	3.73	1204.608	1295.16	29.237	-93.682	-91.772	0.0
53	7414	7415	NS	1	57.491	58.432	0.0	0.0	288.33	3.804	1202.368	1295.16	34.45	-93.879	-91.562	0.0
54	7414	7415	SN	1	57.502	58.41	0.0	0.0	292.394	3.73	1204.6	1295.16	29.271	-93.682	-91.772	0.0
55	7414	7415	NS	1	57.496	58.432	0.0	0.0	288.357	3.818	1202.6	1295.168	34.451	-93.879	-91.562	0.0
56	7415	7416	NS	2	57.492	58.438	0.0	0.0	287.806	3.87	1202.512	1295.032	33.573	-93.916	-91.55	0.0
57	7415	7416	SN	1	57.505	58.41	0.0	0.0	292.863	3.695	1204.568	1295.056	29.327	-93.549	-91.803	0.0
58	7415	7416	NS	1	57.492	58.408	0.0	0.0	287.822	3.87	1202.256	1295.04	33.594	-94.04	-91.55	0.0
59	7416	7417	NS	1	57.497	58.421	0.0	0.0	288.694	3.744	1202.928	1294.936	33.914	-93.91	-91.532	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	7392	7393	SN	2	-34.103	19.37	0.0	-34.905	20.56	0.0	-24.551	21.83	0.0	-13.168	22.692	0.036	0.083	177.421	5.291	0.083	213.374	3.975	0.083	19.724	0.003	0.083	1.494	0.002
2	7392	7393	SN	1	-34.577	19.37	0.0	-34.925	20.56	0.0	-24.552	21.83	0.0	-13.163	22.692	0.036	0.083	197.844	5.564	0.083	214.38	4.242	0.083	19.736	0.003	0.083	1.493	0.002
3	7392	7393	NS	1	-34.465	19.604	0.0	-34.622	21.2	0.0	2.438	23.15	0.009	1.028	23.247	0.078	0.083	192.864	1.702	0.083	199.923	1.566	0.083	0.116	0.0	0.083	0.129	0.0
4	7392	7393	SN	1	-34.577	19.37	0.0	-34.925	20.56	0.0	-24.552	21.83	0.0	-13.163	22.692	0.036	0.083	197.844	5.291	0.083	214.38	3.975	0.083	19.736	0.003	0.083	1.493	0.002
5	7393	7394	SN	1	-34.976	19.16	0.0	-34.233	20.609	0.0	0.959	21.34	0.0	0.67	23.187	0.024	0.083	216.879	5.039	0.083	182.845	4.161	0.083	0.13	0.0	0.083	0.134	0.0
6	7393	7394	NS	1	-34.919	20.532	0.0	-34.742	20.862	0.0	-8.671	20.797	0.0	-6.259	22.89	0.036	0.083	214.062	3.731	0.083	205.562	3.35	0.083	0.574	0.0	0.083	0.359	0.0
7	7393	7394	SN	1	-34.976	19.16	0.0	-34.233	20.609	0.0	0.959	21.34	0.0	0.67	23.187	0.024	0.083	216.879	4.966	0.083	182.845	4.113	0.083	0.13	0.0	0.083	0.134	0.0
8	7394	7395	SN	1	-34.241	19.381	0.0	-34.994	20.735	0.0	1.171	21.122	0.0	1.363	22.33	0.007	0.083	183.18	2.954	0.083	223.386	2.438	0.083	0.128	0.0	0.083	0.126	0.0
9	7394	7395	NS	1	-34.776	19.622	0.0	-34.436	19.989	0.0	-6.669	20.812	0.0	-25.889	22.552	0.02	0.083	207.191	4.984	0.083	191.572	4.453	0.083	0.387	0.0	0.083	26.823	0.031
10	7394	7395	SN	1	-34.241	19.381	0.0	-34.994	20.735	0.0	1.171	21.122	0.0	1.363	22.33	0.007	0.083	183.18	3.001	0.083	223.386	2.464	0.083	0.128	0.0	0.083	0.126	0.0
11	7395	7396	NS	1	-34.686	19.587	0.0	-34.727	20.645	0.0	-15.869	21.892	0.0	-21.539	22.436	0.011	0.083	202.913	4.531	0.083	204.848	4.64	0.083	2.728	0.006	0.083	9.891	0.03
12	7395	7396	SN	1	-34.908	18.92	0.0	-34.973	20.708	0.0	-0.54	21.655	0.0	1.728	22.22	0.018	0.083	213.544	2.147	0.083	216.778	1.925	0.083	0.151	0.0	0.083	0.122	0.0
13	7395	7396	SN	1	-34.908	18.92	0.0	-34.973	20.708	0.0	-0.54	21.655	0.0	1.728	22.22	0.019	0.083	213.544	2.187	0.083	216.778	1.953	0.083	0.151	0.0	0.083	0.122	0.0
14	7396	7397	SN	1	-34.552	19.092	0.0	-34.976	20.278	0.0	0.181	20.851	0.0	1.374	22.447	0.044	0.083	196.72	3.242	0.083	216.907	2.716	0.083	0.14	0.0	0.083	0.125	0.0
15	7396	7397	SN	1	-34.552	19.092	0.0	-34.976	20.278	0.0	0.181	20.851	0.0	1.374	22.447	0.042	0.083	196.72	3.162	0.083	216.907	2.645	0.083	0.14	0.0	0.083	0.125	0.0
16	7396	7397	NS	1	-34.809	15.642	0.0	-33.704	15.444	0.0	-21.901	22.469	0.002	-18.095	22.299	0.004	0.084	208.693	5.649	0.084	161.842	5.727	0.083	10.743	0.014	0.083	4.512	0.004
17	7397	7398	NS	1	-34.858	19.93	0.0	-34.676	19.847	0.0	-30.31	21.313	0.0	-17.345	22.86	0.008	0.083	211.102	5.016	0.083	202.398	4.553	0.083	74.111	0.06	0.083	3.805	0.019
18	7406	7407	SN	1	-33.621	19.844	0.0	-34.756	20.726	0.0	-2.118	22.245	0.005	-8.374	22.566	0.021	0.083	158.795	3.148	0.083	206.197	2.674	0.083	0.184	0.0	0.083	0.54	0.0
19	7406	7407	SN	2	-33.621	19.844	0.0	-34.756	20.726	0.0	-2.118	22.245	0.005	-8.374	22.566	0.021	0.083	158.795	3.148	0.083	206.197	2.673	0.083	0.184	0.0	0.083	0.54	0.0
20	7406	7407	SN	1	-33.621	19.844	0.0	-34.756	20.726	0.0	-2.118	22.245	0.005	-8.374	22.566	0.021	0.083	158.795	3.269	0.083	206.197	2.943	0.083	0.184	0.0	0.083	0.54	0.0
21	7407	7408	SN	2	-34.92	18.376	0.0	-34.694	20.851	0.0	1.374	21.108	0.0	1.697	22.871	0.023	0.083	214.136	7.127	0.083	203.333	5.825	0.083	0.125	0.0	0.083	0.122	0.0
22	7407	7408	SN	1	-34.92	18.376	0.0	-34.694	20.851	0.0	1.374	21.108	0.0	1.697	22.871	0.023	0.083	214.136	7.288	0.083	203.333	5.944	0.083	0.125	0.0	0.083	0.122	0.0
23	7407	7408	NS	1	-34.292	19.924	0.0	-34.966	20.398	0.0	-4.101	23.014	0.007	-3.804	24.314	0.061	0.083	185.296	3.149	0.083	216.425	3.341	0.083	0.247	0.0	0.083	0.235	0.0
24	7407	7408	SN	1	-34.92	18.376	0.0	-34.694	20.851	0.0	1.374	21.108	0.0	1.697	22.871	0.023	0.083	214.136	7.127	0.083	203.333	5.825	0.083	0.125	0.0	0.083	0.122	0.0
25	7407	7408	NS	1	-33.539	19.924	0.0	-34.722	20.399	0.0	-4.101	23.015	0.007	-3.804	24.314	0.06	0.083	155.804	3.146	0.083	204.591	3.339	0.083	0.247	0.0	0.083	0.235	0.0
26	7408	7409	NS	1	-34.459	18.914	0.0	-34.979	20.562	0.0	-9.023	21.024	0.0	-27.36	22.764	0.027	0.083	192.558	3.885	0.083	217.089	3.939	0.083	0.617	0.0	0.083	37.61	0.059
27	7408	7409	SN	1	-34.586	19.669	0.0	-34.965	20.718	0.0	-0.979	21.233	0.0	1.42	23.751	0.004	0.083	198.306	2.644	0.083	216.387	2.358	0.083	0.159	0.0	0.083	0.125	0.0
28	7408	7409	SN	1	-34.586	19.669	0.0	-34.965	20.718	0.0	-0.979	21.233	0.0	1.42	23.751	0.004	0.083	198.306	2.648	0.083	216.387	2.362	0.083	0.159	0.0	0.083	0.125	0.0
29	7408	7409	SN	1	-34.586	19.669	0.0	-34.965	20.718	0.0	-0.979	21.233	0.0	1.42	23.751	0.004	0.083	198.306	2.608	0.083	216.387	2.334	0.083	0.159	0.0	0.083	0.125	0.0
30	7408	7409	NS	1	-34.993	18.914	0.0	-34.984	20.562	0.0	-9.023	21.026	0.0	-27.317	22.764	0.027	0.083	217.748	3.884	0.083	217.261	3.937	0.083	0.617	0.0	0.083	37.234	0.059
31	7409	7410	SN	1	-33.924	19.208	0.0	-34.671	20.916	0.0	0.129	21.134	0.0	1.53	21.101	0.0	0.083	170.262	1.246	0.083	202.226	0.986	0.083	0.141	0.0	0.083	0.124	0.0
32	7409	7410	SN	1	-33.924	19.208	0.0	-34.671	20.916	0.0	0.129	21.134	0.0	1.53	21.101	0.0	0.083	170.262	1.266	0.083	202.226	0.997	0.083	0.141	0.0	0.083	0.124	0.0

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

33	7409	7410	SN	1	-33.924	19.208	0.0	-34.671	20.916	0.0	0.129	21.134	0.0	1.53	21.101	0.0	0.083	170.262	1.244	0.083	202.226	0.993	0.083	0.141	0.0	0.083	0.124	0.0
34	7409	7410	NS	1	-34.965	20.192	0.0	-34.99	20.73	0.0	-31.019	20.899	0.0	-25.661	22.348	0.007	0.083	216.399	7.883	0.083	217.593	7.648	0.083	87.26	0.137	0.083	25.453	0.127
35	7410	7411	SN	1	-34.738	18.453	0.0	-34.792	20.568	0.0	0.737	20.933	0.0	2.041	22.336	0.032	0.083	205.33	2.263	0.083	207.898	1.829	0.083	0.133	0.0	0.083	0.119	0.0
36	7410	7411	SN	1	-34.106	18.454	0.0	-34.939	20.568	0.0	0.737	20.933	0.0	2.041	22.336	0.034	0.083	177.586	2.313	0.083	215.068	1.857	0.083	0.133	0.0	0.083	0.119	0.0
37	7410	7411	NS	1	-34.42	16.983	0.0	-34.768	17.382	0.0	-8.185	21.828	0.0	-10.535	22.803	0.009	0.084	190.874	3.411	0.084	206.812	3.153	0.083	0.52	0.0	0.083	0.845	0.0
38	7410	7411	SN	1	-34.106	18.454	0.0	-34.939	20.568	0.0	0.737	20.933	0.0	2.041	22.336	0.032	0.083	177.586	2.265	0.083	215.068	1.822	0.083	0.133	0.0	0.083	0.119	0.0
39	7410	7411	NS	2	-34.42	16.983	0.0	-34.768	17.382	0.0	-8.185	21.828	0.0	-10.535	22.803	0.009	0.084	190.874	3.411	0.084	206.812	3.153	0.083	0.52	0.0	0.083	0.845	0.0
40	7411	7412	SN	2	-34.739	19.076	0.0	-34.85	19.001	0.0	-0.287	20.555	0.0	2.038	21.838	0.0	0.083	205.44	2.649	0.083	210.768	2.212	0.083	0.147	0.0	0.083	0.119	0.0
41	7411	7412	NS	1	-34.56	15.922	0.0	-34.843	15.939	0.0	-14.981	21.612	0.0	-16.618	22.126	0.005	0.084	203.892	5.718	0.084	210.389	5.235	0.083	2.235	0.006	0.083	3.229	0.012
42	7411	7412	SN	1	-34.739	19.076	0.0	-34.85	19.001	0.0	-0.287	20.555	0.0	2.038	21.838	0.0	0.083	205.44	2.649	0.083	210.768	2.212	0.083	0.147	0.0	0.083	0.119	0.0
43	7411	7412	NS	1	-34.953	15.92	0.0	-34.725	15.941	0.0	-14.961	21.61	0.0	-16.687	22.127	0.005	0.084	215.743	5.75	0.084	204.733	5.242	0.083	2.225	0.006	0.083	3.28	0.012
44	7411	7412	SN	1	-34.739	19.076	0.0	-34.85	19.001	0.0	-0.287	20.555	0.0	2.038	21.838	0.0	0.083	205.44	2.726	0.083	210.768	2.297	0.083	0.147	0.0	0.083	0.119	0.0
45	7412	7413	NS	1	-33.916	15.682	0.0	-34.294	15.079	0.0	-20.709	20.798	0.0	-22.835	21.912	0.0	0.084	169.97	1.854	0.084	185.357	2.614	0.083	8.182	0.106	0.083	13.307	0.214
46	7412	7413	NS	1	-33.916	15.682	0.0	-34.294	15.079	0.0	-20.709	20.798	0.0	-22.835	21.912	0.0	0.084	169.97	1.854	0.084	185.357	2.614	0.083	8.182	0.106	0.083	13.307	0.214
47	7413	7414	NS	1	-34.506	19.407	0.0	-34.733	20.971	0.0	1.317	22.245	0.024	1.221	23.232	0.276	0.083	194.678	1.488	0.083	205.152	1.274	0.083	0.126	0.0	0.083	0.127	0.0
48	7413	7414	SN	1	-32.558	18.057	0.0	-34.639	19.531	0.0	-11.246	22.794	0.037	-9.672	24.908	0.408	0.083	124.352	1.996	0.083	200.68	1.938	0.083	1.018	0.002	0.083	0.705	0.0
49	7413	7414	SN	2	-32.558	18.057	0.0	-34.639	19.531	0.0	-11.246	22.794	0.034	-9.672	24.908	0.408	0.083	124.352	1.871	0.083	200.68	1.747	0.083	1.018	0.001	0.083	0.705	0.0
50	7413	7414	NS	1	-34.506	19.407	0.0	-34.733	20.971	0.0	1.317	22.245	0.024	1.221	23.232	0.276	0.083	194.678	1.487	0.083	205.152	1.273	0.083	0.126	0.0	0.083	0.127	0.0
51	7413	7414	SN	1	-32.558	18.057	0.0	-34.639	19.531	0.0	-11.246	22.794	0.034	-9.672	24.908	0.408	0.083	124.352	1.871	0.083	200.68	1.747	0.083	1.018	0.001	0.083	0.705	0.0
52	7414	7415	SN	2	-34.748	17.331	0.0	-34.642	17.693	0.0	-25.866	17.958	0.0	-17.485	18.292	0.0	0.084	205.824	4.799	0.084	200.836	3.847	0.083	26.676	0.084	0.083	3.928	0.007
53	7414	7415	NS	1	-34.832	17.526	0.0	-34.626	18.153	0.0	-12.736	22.661	0.032	-19.1	23.751	0.333	0.084	209.866	2.471	0.083	200.172	1.951	0.083	1.394	0.007	0.083	5.67	0.004
54	7414	7415	SN	1	-34.813	17.333	0.0	-34.394	17.693	0.0	-25.76	17.958	0.0	-17.501	18.292	0.0	0.084	208.918	4.804	0.084	189.755	3.848	0.083	26.042	0.084	0.083	3.942	0.007
55	7414	7415	NS	1	-34.834	17.525	0.0	-34.846	18.153	0.0	-12.735	22.661	0.032	-19.104	23.751	0.333	0.084	209.92	2.467	0.083	215.897	1.948	0.083	1.394	0.007	0.083	5.674	0.004
56	7415	7416	NS	2	-34.795	18.891	0.0	-34.82	20.466	0.0	-13.83	22.574	0.068	-22.012	23.971	0.776	0.083	208.088	4.689	0.083	209.219	4.144	0.083	1.73	0.009	0.083	11.023	0.021
57	7415	7416	SN	1	-34.85	20.022	0.0	-34.748	21.703	0.0	-5.957	21.5	0.0	-5.932	23.84	0.131	0.083	210.728	3.96	0.083	205.856	3.435	0.083	0.34	0.0	0.083	0.338	0.0
58	7415	7416	NS	1	-34.98	18.891	0.0	-34.753	20.466	0.0	-13.825	22.574	0.068	-22.038	23.971	0.776	0.083	217.124	4.687	0.083	206.084	4.141	0.083	1.728	0.009	0.083	11.089	0.021
59	7416	7417	NS	1	-34.939	18.433	0.0	-34.184	19.183	0.0	-0.137	22.218	0.005	0.085	23.423	0.491	0.083	215.095	2.138	0.083	180.789	2.102	0.083	0.145	0.0	0.083	0.141	0.0

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

 Normal	 Deviations
 Alarming	 High Errors