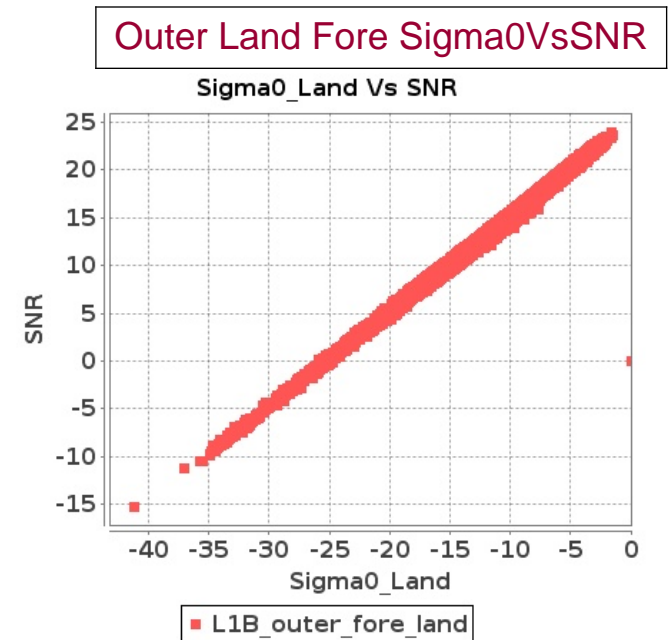
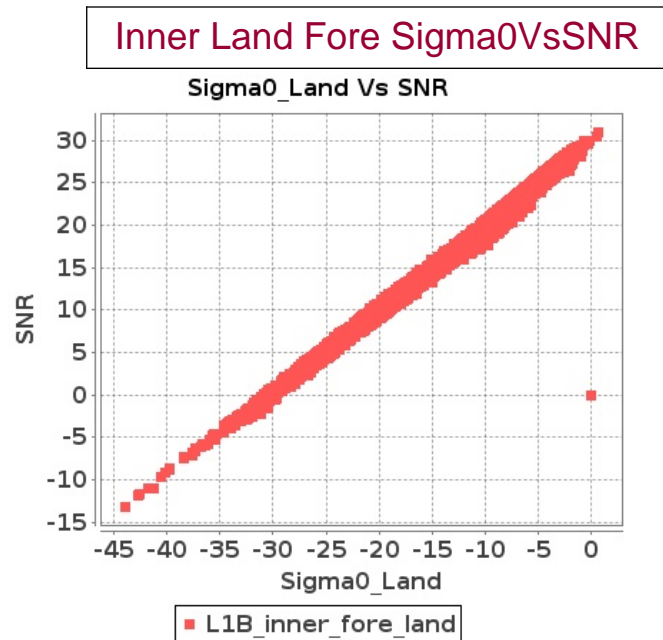
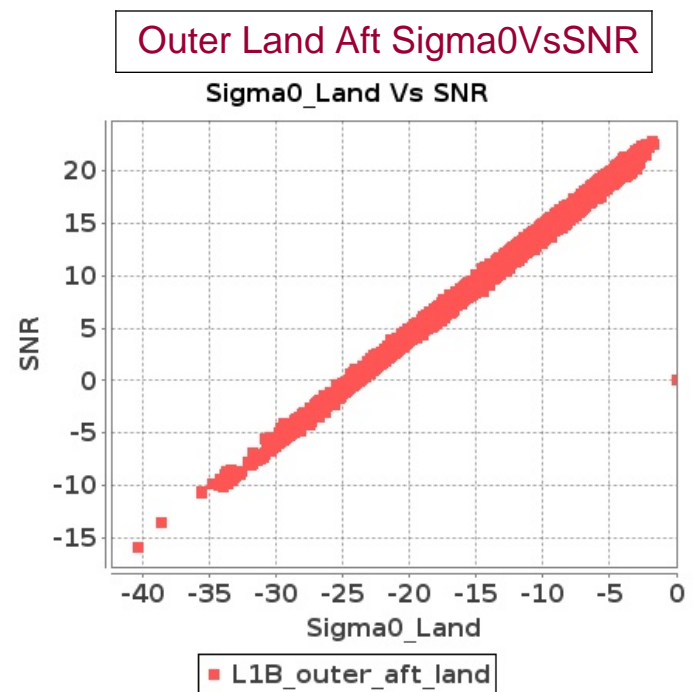
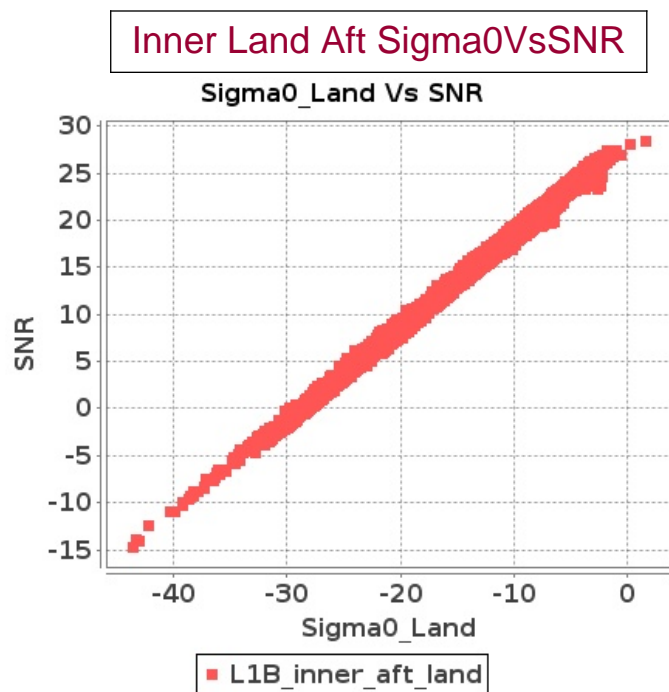
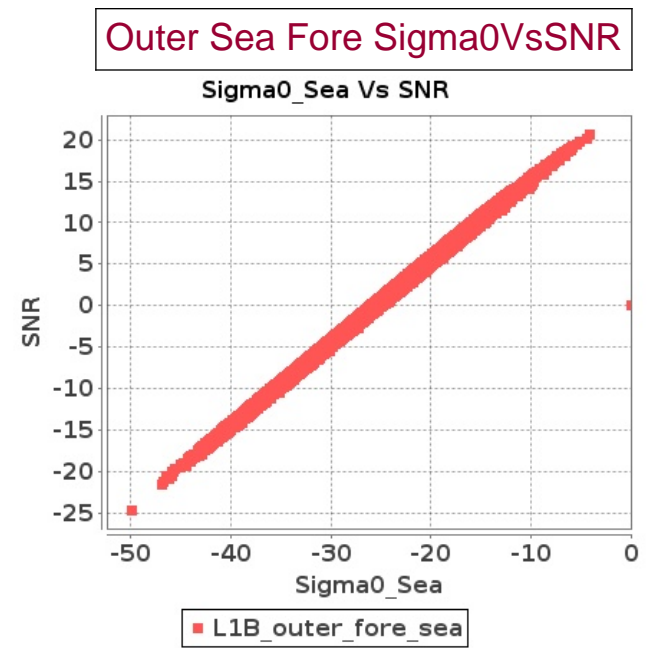
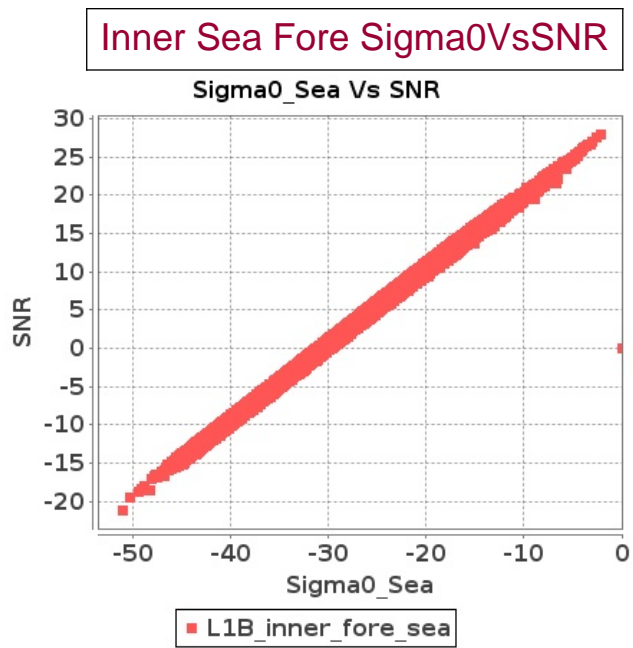
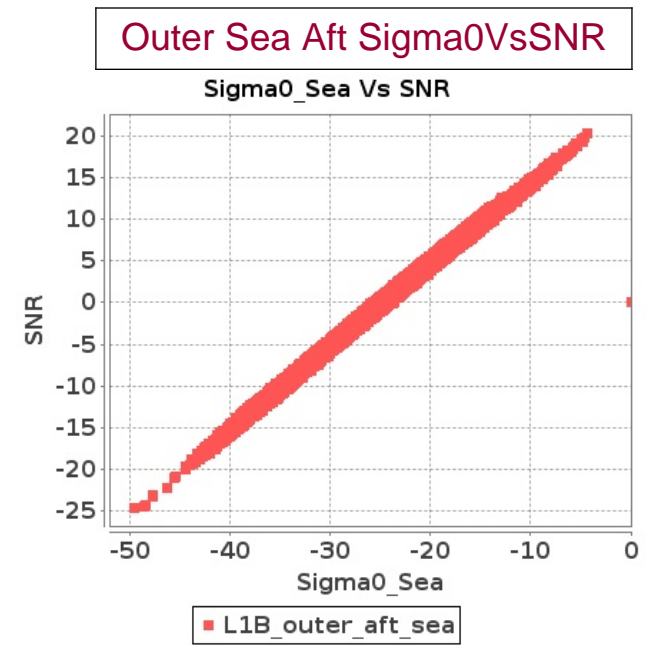
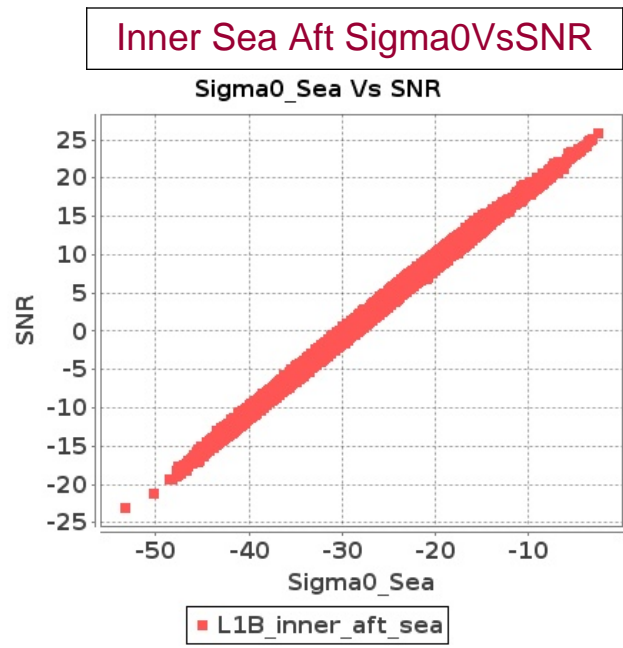
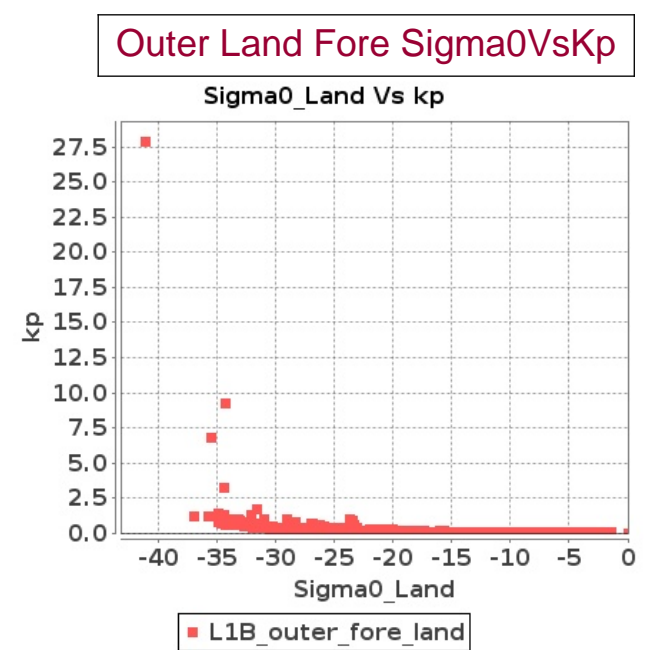
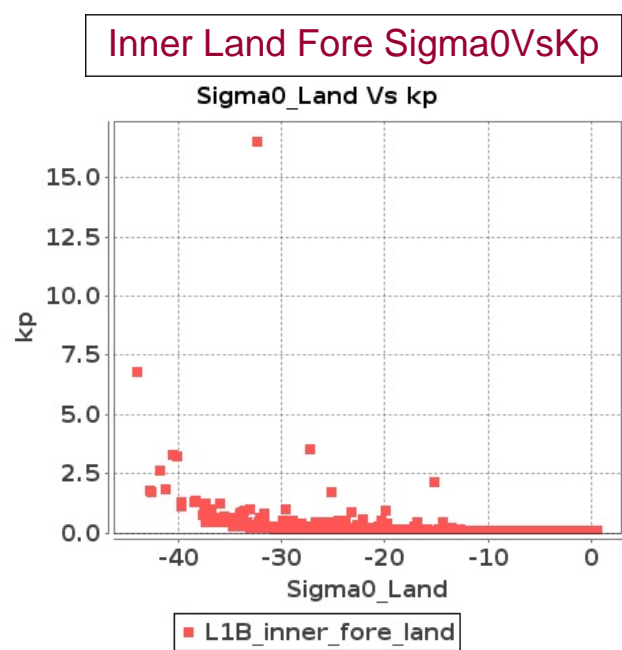
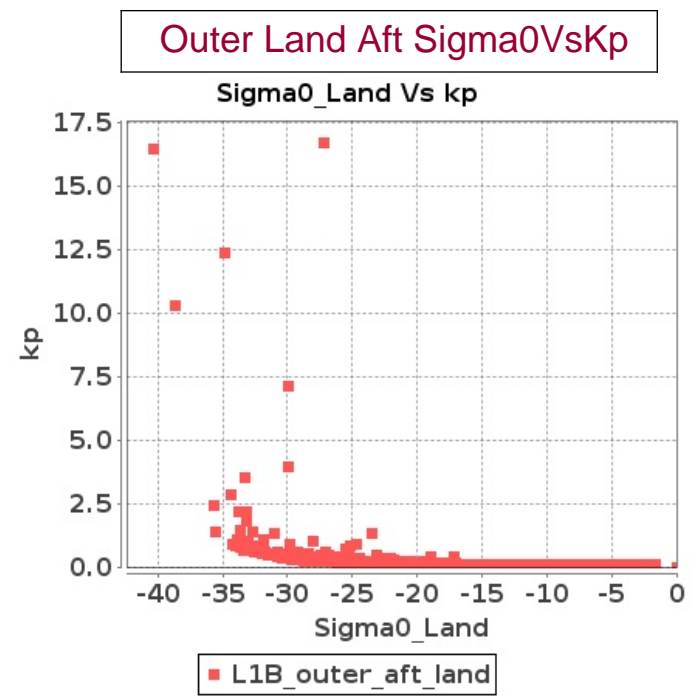
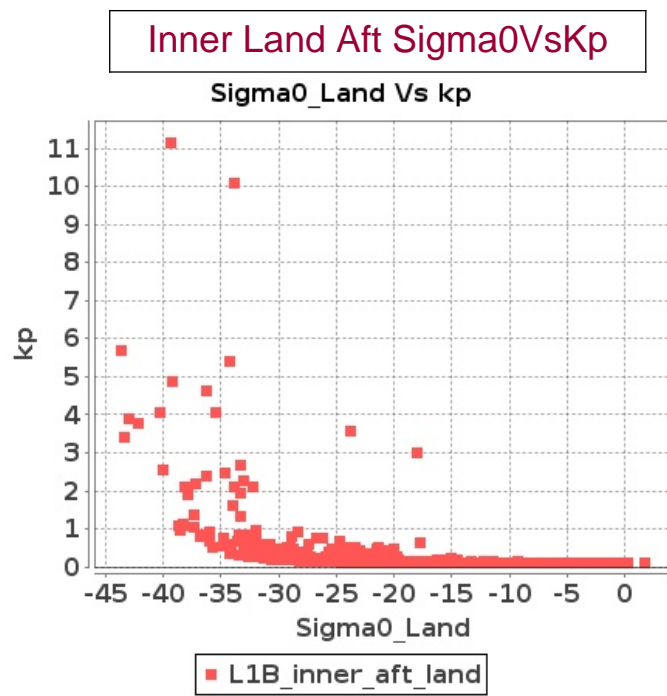
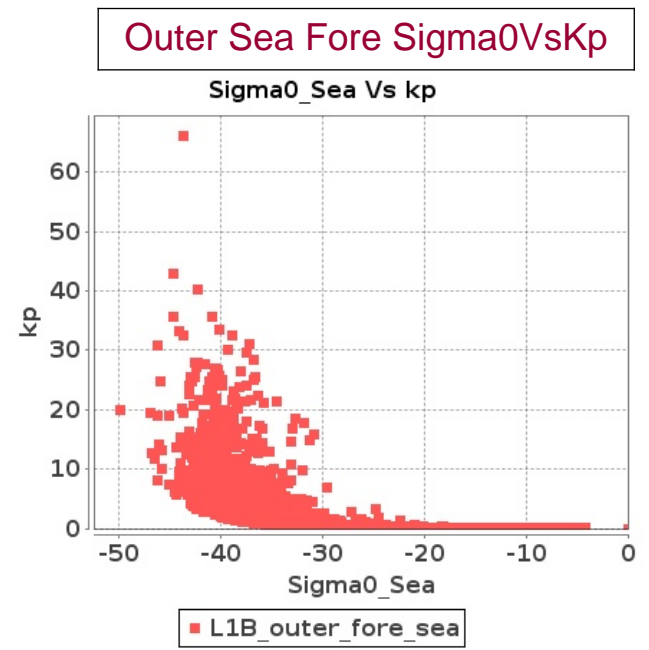
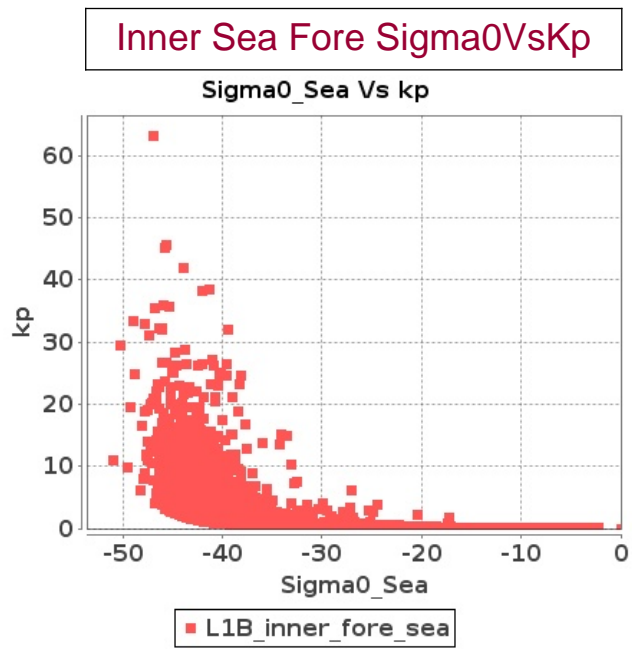
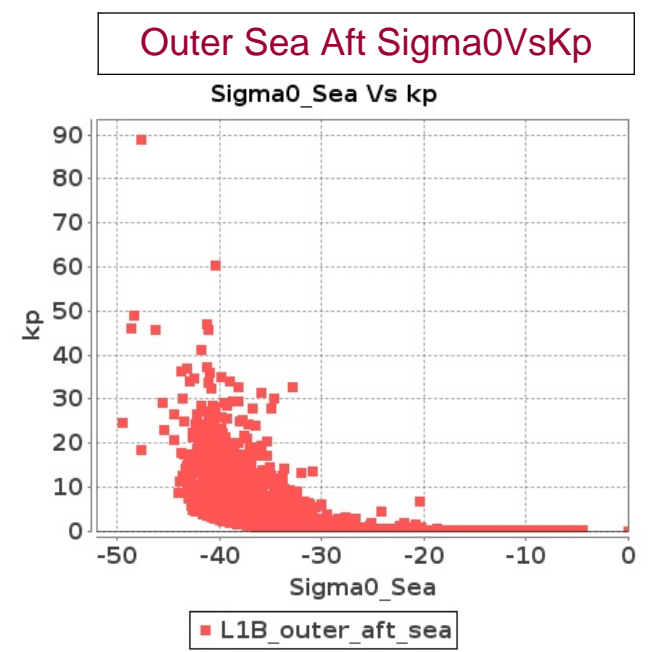
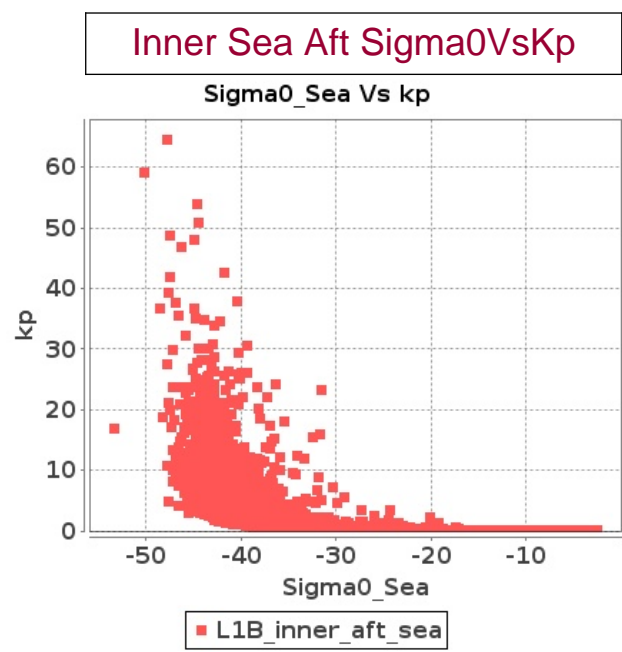


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-MAR-2018 To 12-MAR-2018





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

Report between 11-MAR-2018 To 12-MAR-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	7696	7697	SN	1	48.645	49.416	0.0	0.003	6.59	2.698	1017.616	1091.44	27.632	-92.243	-89.242	0.0
2	7696	7697	SN	1	48.645	49.416	0.0	0.003	6.59	2.046	1017.616	1091.44	28.74	-92.243	-89.242	0.0
3	7696	7697	SN	2	48.645	49.416	0.0	0.003	6.59	2.698	1017.616	1091.44	27.63	-92.243	-89.242	0.0
4	7697	7698	SN	1	48.676	49.415	0.0	0.003	208.583	2.443	1016.88	1091.344	27.411	-92.172	-89.212	0.0
5	7697	7698	SN	1	48.676	49.415	0.0	0.003	208.583	2.574	1016.88	1091.344	27.078	-92.172	-89.212	0.0
6	7697	7698	SN	1	48.676	49.415	0.0	0.003	208.583	2.571	1016.88	1091.344	27.049	-92.172	-89.212	0.0
7	7697	7698	NS	1	48.832	49.483	0.0	0.003	6.568	2.505	1042.016	1094.232	0.0	-92.202	-89.324	0.0
8	7698	7699	NS	1	48.828	49.483	0.0	0.003	6.579	2.463	1042.088	1094.408	0.0	-92.249	-89.281	0.0
9	7698	7699	SN	1	48.638	49.4	0.0	0.003	263.782	2.362	1016.76	1091.44	27.472	-92.135	-89.237	0.0
10	7698	7699	SN	1	48.638	49.4	0.0	0.003	263.782	2.489	1016.76	1091.44	27.184	-92.135	-89.237	0.0
11	7698	7699	NS	2	48.828	49.483	0.0	0.003	6.579	2.463	1042.04	1094.408	0.0	-92.249	-89.281	0.0
12	7698	7699	SN	1	48.638	49.415	0.0	0.003	207.938	2.365	1017.28	1091.448	27.506	-92.157	-89.237	0.0
13	7699	7700	SN	2	48.649	49.388	0.0	0.003	6.596	2.526	1016.544	1091.384	28.684	-92.449	-89.236	0.0
14	7699	7700	SN	1	48.649	49.388	0.0	0.003	6.596	2.305	1016.544	1091.384	29.125	-92.449	-89.236	0.0
15	7699	7700	SN	1	48.649	49.388	0.0	0.003	6.596	2.526	1016.544	1091.384	28.684	-92.449	-89.236	0.0
16	7699	7700	NS	1	48.831	49.484	0.0	0.003	6.546	2.508	1042.112	1094.328	0.0	-92.478	-89.317	0.0
17	7699	7700	NS	1	48.831	49.484	0.0	0.003	6.546	2.506	1042.112	1094.328	0.0	-92.478	-89.317	0.0
18	7700	7701	SN	1	48.65	49.372	0.0	0.003	6.568	2.511	1017.08	1091.208	28.485	-91.933	-89.235	0.0
19	7700	7701	NS	1	48.833	49.521	0.0	0.003	6.541	2.56	1042.08	1094.168	0.0	-92.153	-89.325	0.0
20	7700	7701	SN	1	48.65	49.372	0.0	0.003	6.568	2.141	1017.08	1091.208	29.219	-91.933	-89.235	0.0
21	7700	7701	SN	2	48.651	49.373	0.0	0.003	6.574	2.512	1017.088	1091.208	28.481	-92.031	-89.235	0.0
22	7700	7701	NS	1	48.833	49.521	0.0	0.003	6.541	2.562	1042.08	1094.168	0.0	-92.153	-89.325	0.0
23	7701	7702	SN	2	48.687	49.404	0.0	0.003	6.574	2.55	1016.456	1091.032	28.761	-92.097	-89.235	0.0
24	7701	7702	SN	1	48.688	49.407	0.0	0.003	6.568	2.549	1016.344	1091.04	28.762	-91.913	-89.235	0.0
25	7701	7702	NS	1	48.834	49.53	0.0	0.003	6.53	2.584	1042.184	1094.04	0.0	-92.558	-89.325	0.0
26	7701	7702	NS	1	48.834	49.53	0.0	0.003	6.53	2.586	1042.184	1094.04	0.0	-92.558	-89.325	0.0
27	7701	7702	SN	1	48.687	49.404	0.0	0.003	6.574	2.49	1016.456	1091.032	28.876	-92.097	-89.235	0.0
28	7702	7703	SN	1	48.673	49.407	0.0	0.003	6.579	2.642	1016.536	1090.936	27.059	-92.04	-89.236	0.0
29	7702	7703	SN	2	48.662	49.405	0.0	0.003	6.579	2.646	1016.552	1090.952	27.051	-92.019	-89.236	0.0
30	7702	7703	NS	1	48.798	49.491	0.0	0.003	6.53	2.544	1042.28	1093.912	0.0	-92.365	-89.325	0.0
31	7702	7703	NS	1	48.798	49.491	0.0	0.003	6.53	2.542	1042.28	1093.912	0.0	-92.365	-89.325	0.0
32	7702	7703	SN	1	48.673	49.407	0.0	0.003	6.579	2.24	1016.536	1090.936	27.769	-92.04	-89.236	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	7703	7704	SN	1	48.689	49.411	0.0	0.003	6.602	1.739	1016.768	1090.976	26.3	-91.976	-89.229	0.0
34	7703	7704	NS	1	48.816	49.516	0.0	0.003	6.546	2.525	1042.304	1093.928	0.0	-92.538	-89.327	0.0
35	7703	7704	SN	2	48.689	49.411	0.0	0.003	6.602	2.651	1016.768	1090.976	24.861	-91.976	-89.229	0.0
36	7703	7704	NS	1	48.816	49.516	0.0	0.003	6.546	2.514	1042.304	1093.928	0.0	-92.538	-89.327	0.0
37	7703	7704	SN	1	48.689	49.411	0.0	0.003	6.602	2.651	1016.768	1090.976	24.861	-91.976	-89.229	0.0
38	7704	7705	NS	1	48.807	49.507	0.0	0.003	50.416	2.608	1042.44	1093.952	0.0	-92.728	-89.3	0.0
39	7704	7705	NS	2	48.799	49.519	0.0	0.003	6.563	2.606	1042.432	1093.952	0.0	-92.661	-89.3	0.0
40	7704	7705	SN	1	48.678	49.371	0.0	0.003	6.607	2.548	1016.912	1090.944	25.847	-91.844	-89.179	0.0
41	7705	7706	SN	1	48.686	49.369	0.0	0.003	6.579	2.523	1017.096	1090.8	27.047	-92.048	-89.218	0.0
42	7705	7706	NS	1	48.835	49.481	0.0	0.003	6.568	2.621	1042.672	1093.792	0.0	-92.179	-89.301	0.0
43	7706	7707	NS	1	48.836	49.48	0.0	0.003	6.563	2.582	1042.816	1093.696	0.0	-92.254	-89.314	0.0
44	7711	7712	NS	1	48.814	49.479	0.0	0.003	6.546	2.67	1042.904	1093.392	0.0	-92.459	-89.332	0.0
45	7711	7712	SN	1	48.684	49.371	0.0	0.003	6.563	2.706	1016.952	1090.392	27.139	-91.834	-89.213	0.0
46	7711	7712	SN	1	48.677	49.367	0.0	0.003	6.557	2.465	1017.464	1090.392	27.788	-91.837	-89.213	0.0
47	7711	7712	SN	1	48.677	49.367	0.0	0.003	6.557	2.707	1017.464	1090.392	27.184	-91.837	-89.213	0.0
48	7712	7713	NS	1	48.838	49.48	0.0	0.003	6.557	2.461	1043.024	1093.6	0.0	-92.796	-89.3	0.0
49	7712	7713	NS	2	48.84	49.482	0.0	0.003	6.557	2.463	1043.016	1093.632	0.0	-92.49	-89.3	0.0
50	7712	7713	SN	1	48.686	49.419	0.0	0.003	6.596	2.387	1016.64	1090.504	27.784	-92.014	-89.202	0.0
51	7712	7713	SN	1	48.686	49.419	0.0	0.003	6.596	2.512	1016.64	1090.504	27.439	-92.014	-89.202	0.0
52	7712	7713	SN	1	48.686	49.419	0.0	0.003	6.596	2.384	1016.64	1090.504	27.753	-92.014	-89.202	0.0
53	7713	7714	SN	1	48.64	49.411	0.0	0.003	6.557	2.499	1016.456	1090.6	28.415	-92.123	-89.234	0.0
54	7713	7714	NS	1	48.838	49.481	0.0	0.003	6.519	2.462	1042.992	1093.688	0.0	-92.132	-89.29	0.0
55	7713	7714	SN	1	48.64	49.411	0.0	0.003	6.557	2.333	1016.456	1090.6	28.78	-92.123	-89.234	0.0
56	7714	7715	NS	1	48.814	49.524	0.0	0.008	6.519	2.581	1043.048	1093.576	0.0	-92.363	-89.319	0.0
57	7714	7715	SN	1	48.688	49.4	0.0	0.003	6.552	2.551	1016.872	1090.448	29.159	-91.884	-89.228	0.0
58	7714	7715	SN	1	48.688	49.4	0.0	0.003	6.552	2.259	1016.872	1090.448	29.737	-91.884	-89.228	0.0
59	7715	7716	SN	1	48.657	49.401	0.0	0.003	6.579	2.053	1016.368	1090.304	29.845	-91.991	-89.233	0.0
60	7715	7716	NS	1	48.814	49.48	0.0	0.003	6.541	2.56	1043.048	1093.44	0.0	-92.506	-89.333	0.0
61	7717	7718	SN	1	48.67	49.397	0.0	0.003	6.552	1.63	1016.88	1090.056	26.966	-92.171	-89.235	0.0
62	7717	7718	NS	1	48.807	49.515	0.0	0.003	6.524	2.519	1043.336	1093.16	0.0	-92.288	-89.328	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

34	7703	7704	NS	1	-34.816	25.452	0.846	-34.827	27.243	1.395	5.441	29.602	8.196	6.968	29.321	18.133	0.103	256.053	3.162	0.103	256.726	2.868	0.102	0.122	0.0	0.102	0.116	0.0
35	7703	7704	SN	2	-34.847	25.233	0.219	-34.871	27.302	0.394	1.656	31.984	8.995	4.9	33.086	16.193	0.103	257.877	4.319	0.103	259.299	3.371	0.102	0.152	0.0	0.102	0.125	0.0
36	7703	7704	NS	1	-34.816	25.452	0.832	-34.827	27.243	1.394	5.441	29.602	8.149	6.968	29.321	18.173	0.103	256.053	3.16	0.103	256.726	2.871	0.102	0.122	0.0	0.102	0.116	0.0
37	7703	7704	SN	1	-34.847	25.233	0.219	-34.871	27.302	0.394	1.656	31.984	8.995	4.9	33.086	16.193	0.103	257.877	4.319	0.103	259.299	3.371	0.102	0.152	0.0	0.102	0.125	0.0
38	7704	7705	NS	1	-34.267	25.054	0.354	-34.396	27.229	0.841	-5.823	27.696	11.22	-7.857	30.277	33.286	0.103	225.644	2.032	0.103	232.432	1.64	0.103	0.408	0.0	0.102	0.599	0.0
39	7704	7705	NS	2	-34.298	25.054	0.354	-34.54	27.229	0.842	-5.824	27.696	11.217	-7.855	30.275	33.288	0.103	227.27	2.032	0.103	240.302	1.642	0.103	0.408	0.0	0.102	0.599	0.0
40	7704	7705	SN	1	-34.932	25.965	0.165	-34.608	27.775	0.383	-13.042	27.956	12.506	-4.543	29.662	19.065	0.103	262.958	5.477	0.103	244.096	4.252	0.103	1.783	0.002	0.102	0.327	0.0
41	7705	7706	SN	1	-33.497	28.159	0.216	-34.25	28.793	0.593	-6.684	27.874	12.725	-6.177	31.194	15.542	0.103	189.008	1.516	0.102	224.775	0.845	0.103	0.478	0.0	0.102	0.435	0.0
42	7705	7706	NS	1	-34.97	25.142	0.437	-34.187	26.802	0.78	-29.264	29.042	10.937	-18.443	30.057	25.727	0.103	265.236	3.651	0.103	221.554	2.962	0.102	71.358	0.037	0.102	5.981	0.042
43	7706	7707	NS	1	-34.985	24.231	0.298	-34.954	24.031	0.45	3.435	27.863	13.858	5.936	33.774	24.279	0.103	266.228	4.016	0.103	264.32	3.404	0.103	0.134	0.0	0.102	0.12	0.0
44	7711	7712	NS	1	-34.513	27.388	0.218	-34.363	28.442	0.118	7.771	32.009	7.993	7.188	32.879	28.98	0.103	238.782	3.297	0.102	230.678	3.201	0.102	0.114	0.0	0.102	0.116	0.0
45	7711	7712	SN	1	-34.646	26.064	1.293	-34.953	27.266	3.244	-29.654	35.023	6.978	-27.024	30.39	18.047	0.103	246.254	3.166	0.103	264.195	2.548	0.102	78.07	0.047	0.102	42.637	0.033
46	7711	7712	SN	1	-34.902	26.064	1.1	-34.812	27.266	3.396	-29.097	35.023	6.974	-27.396	30.39	18.074	0.103	261.156	3.334	0.103	255.791	2.672	0.102	68.666	0.047	0.102	46.433	0.033
47	7711	7712	SN	1	-34.902	26.064	1.296	-34.812	27.266	3.246	-29.097	35.023	6.974	-27.396	30.39	18.074	0.103	261.156	3.173	0.103	255.791	2.55	0.102	68.666	0.047	0.102	46.433	0.033
48	7712	7713	NS	1	-34.673	26.853	0.09	-33.223	27.73	0.135	-4.689	33.702	4.186	-4.076	30.3	19.253	0.103	247.712	4.909	0.103	177.424	4.647	0.102	0.335	0.0	0.102	0.303	0.0
49	7712	7713	NS	2	-34.598	26.853	0.09	-33.862	27.73	0.135	-4.695	33.702	4.186	-4.076	30.3	19.255	0.103	243.524	4.917	0.103	205.53	4.643	0.102	0.335	0.0	0.102	0.303	0.0
50	7712	7713	SN	1	-34.885	26.318	0.844	-34.62	27.214	1.775	3.933	27.978	7.564	5.16	32.642	7.751	0.103	260.072	4.95	0.103	244.728	3.564	0.103	0.131	0.0	0.102	0.124	0.0
51	7712	7713	SN	1	-34.885	26.318	0.827	-34.62	27.214	1.752	3.933	27.978	7.564	5.16	32.642	7.751	0.103	260.072	4.85	0.103	244.728	3.498	0.103	0.131	0.0	0.102	0.124	0.0
52	7712	7713	SN	1	-34.885	26.318	0.842	-34.62	27.214	1.772	3.933	27.978	7.564	5.16	32.642	7.751	0.103	260.072	4.941	0.103	244.728	3.558	0.103	0.131	0.0	0.102	0.124	0.0
53	7713	7714	SN	1	-34.779	25.154	0.421	-33.223	26.842	0.562	7.126	28.119	14.77	7.296	29.215	17.83	0.103	253.906	2.047	0.103	177.478	1.394	0.103	0.116	0.0	0.102	0.115	0.0
54	7713	7714	NS	1	-34.617	25.603	0.017	-34.549	26.83	0.017	-0.848	29.902	6.504	-10.99	29.475	18.123	0.103	254.615	1.532	0.103	240.808	1.55	0.102	0.194	0.0	0.102	1.142	0.002
55	7713	7714	SN	1	-34.779	25.154	0.428	-33.223	26.842	0.568	7.126	28.119	14.771	7.296	29.215	17.843	0.103	253.906	2.078	0.103	177.478	1.414	0.103	0.116	0.0	0.102	0.115	0.0
56	7714	7715	NS	1	-34.906	22.364	0.002	-34.71	22.514	0.002	-9.173	28.81	3.924	-8.151	31.643	11.209	0.103	261.373	4.719	0.103	249.896	4.419	0.102	0.781	0.0	0.102	0.635	0.0
57	7714	7715	SN	1	-34.057	25.028	0.317	-33.642	26.954	0.509	5.621	26.76	12.383	6.006	28.403	13.626	0.103	214.995	0.761	0.103	195.462	0.546	0.103	0.121	0.0	0.103	0.12	0.0
58	7714	7715	SN	1	-34.057	25.028	0.325	-33.642	26.954	0.519	5.621	26.76	12.393	6.006	28.388	13.776	0.103	214.995	0.78	0.103	195.462	0.556	0.103	0.121	0.0	0.103	0.12	0.0
59	7715	7716	SN	1	-34.903	24.881	0.207	-34.529	25.303	0.32	4.239	27.268	14.411	7.636	28.598	25.86	0.103	261.209	1.428	0.103	239.656	1.147	0.103	0.129	0.0	0.102	0.114	0.0
60	7715	7716	NS	1	-34.835	21.22	0.0	-34.936	21.677	0.0	-5.365	27.226	2.845	-5.23	29.667	11.597	0.103	267.762	4.447	0.103	263.17	3.712	0.103	0.376	0.0	0.102	0.367	0.0
61	7717	7718	SN	1	-33.393	25.052	0.273	-34.707	27.379	0.422	5.995	31.559	8.514	6.216	31.469	18.145	0.103	184.546	1.815	0.103	249.651	1.451	0.102	0.12	0.0	0.102	0.119	0.0
62	7717	7718	NS	1	-34.885	24.84	0.269	-34.948	27.698	0.537	6.739	27.3	12.203	7.409	30.221	23.309	0.103	260.141	1.941	0.103	263.989	1.673	0.103	0.117	0.0	0.102	0.115	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	7696	7697	SN	1	57.435	58.296	0.0	0.0	289.664	4.028	1192.552	1283.976	45.693	-93.974	-91.713	0.0
2	7696	7697	SN	1	57.435	58.296	0.0	0.0	285.705	3.559	1192.552	1283.976	47.425	-93.974	-91.713	0.0
3	7696	7697	SN	2	57.435	58.296	0.0	0.0	289.664	4.028	1192.552	1283.976	45.69	-93.974	-91.713	0.0
4	7697	7698	SN	1	57.454	58.289	0.0	0.0	299.972	3.672	1191.912	1283.856	45.779	-93.746	-91.687	0.0
5	7697	7698	SN	1	57.454	58.289	0.0	0.0	299.972	3.839	1191.912	1283.856	45.228	-93.746	-91.687	0.0
6	7697	7698	SN	1	57.454	58.289	0.0	0.0	299.972	3.836	1191.912	1283.856	45.179	-93.746	-91.687	0.0
7	7697	7698	NS	1	57.646	58.442	0.0	0.0	289.344	3.596	1222.36	1288.008	17.144	-93.785	-91.719	0.0
8	7698	7699	NS	1	57.643	58.445	0.0	0.0	293.685	3.495	1222.448	1288.232	16.701	-93.936	-91.669	0.0
9	7698	7699	SN	1	57.437	58.285	0.0	0.0	297.027	3.512	1191.448	1283.984	45.096	-93.613	-91.695	0.0
10	7698	7699	SN	1	57.437	58.285	0.0	0.0	297.027	3.679	1191.448	1283.984	44.629	-93.613	-91.695	0.0
11	7698	7699	NS	2	57.643	58.445	0.0	0.0	293.685	3.494	1222.4	1288.232	16.699	-93.936	-91.669	0.0
12	7698	7699	SN	1	57.425	58.294	0.0	0.0	297.054	3.517	1191.488	1283.992	45.16	-93.613	-91.695	0.0
13	7699	7700	SN	2	57.442	58.283	0.0	0.0	292.764	3.733	1191.488	1283.904	45.378	-93.632	-91.706	0.0
14	7699	7700	SN	1	57.442	58.283	0.0	0.0	292.764	3.543	1191.488	1283.904	46.053	-93.632	-91.706	0.0
15	7699	7700	SN	1	57.442	58.283	0.0	0.0	292.764	3.733	1191.488	1283.904	45.378	-93.632	-91.706	0.0
16	7699	7700	NS	1	57.646	58.435	0.0	0.0	296.189	3.581	1222.44	1288.2	16.831	-93.926	-91.717	0.0
17	7699	7700	NS	1	57.646	58.435	0.0	0.0	296.189	3.577	1222.44	1288.2	16.84	-93.926	-91.717	0.0
18	7700	7701	SN	1	57.452	58.273	0.0	0.0	299.112	3.768	1191.904	1283.696	45.433	-93.548	-91.706	0.0
19	7700	7701	NS	1	57.649	58.45	0.0	0.003	297.297	3.621	1222.528	1288.008	17.574	-93.952	-91.709	0.0
20	7700	7701	SN	1	57.452	58.273	0.0	0.003	288.528	3.498	1191.904	1283.696	46.494	-93.548	-91.706	0.0
21	7700	7701	SN	2	57.453	58.3	0.0	0.0	299.305	3.767	1191.912	1283.696	45.437	-93.548	-91.706	0.0
22	7700	7701	NS	1	57.649	58.45	0.0	0.003	297.297	3.624	1222.528	1288.008	17.566	-93.952	-91.709	0.0
23	7701	7702	SN	2	57.454	58.294	0.0	0.0	294.506	3.745	1191.2	1283.504	44.269	-93.567	-91.706	0.0
24	7701	7702	SN	1	57.454	58.273	0.0	0.0	294.738	3.748	1191.216	1283.512	44.274	-93.567	-91.706	0.0
25	7701	7702	NS	1	57.641	58.445	0.0	0.0	297.137	3.684	1222.56	1287.76	17.335	-94.15	-91.727	0.0
26	7701	7702	NS	1	57.641	58.445	0.0	0.0	297.137	3.688	1222.56	1287.76	17.328	-94.15	-91.727	0.0
27	7701	7702	SN	1	57.454	58.294	0.0	0.0	294.551	3.623	1191.2	1283.504	44.45	-93.567	-91.706	0.0
28	7702	7703	SN	1	57.427	58.292	0.0	0.0	290.685	3.905	1191.392	1283.392	41.562	-93.613	-91.707	0.0
29	7702	7703	SN	2	57.444	58.272	0.0	0.0	290.685	3.905	1191.296	1283.408	41.593	-93.643	-91.707	0.0
30	7702	7703	NS	1	57.65	58.446	0.0	0.003	298.45	3.663	1222.704	1287.584	15.632	-93.891	-91.728	0.0
31	7702	7703	NS	1	57.65	58.446	0.0	0.003	298.45	3.665	1222.704	1287.584	15.619	-93.891	-91.728	0.0
32	7702	7703	SN	1	57.427	58.292	0.0	0.0	283.206	3.611	1191.392	1283.392	42.631	-93.613	-91.707	0.0
33	7703	7704	SN	1	57.46	58.272	0.0	0.0	283.322	3.171	1192.232	1283.432	43.531	-93.626	-91.69	0.0
34	7703	7704	NS	1	57.624	58.44	0.0	0.0	299.205	3.578	1222.712	1287.624	15.889	-94.171	-91.728	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	7703	7704	SN	2	57.46	58.272	0.0	0.0	287.254	3.897	1192.232	1283.432	41.146	-93.626	-91.69	0.0
36	7703	7704	NS	1	57.624	58.44	0.0	0.0	299.205	3.564	1222.712	1287.624	15.828	-94.171	-91.728	0.0
37	7703	7704	SN	1	57.46	58.272	0.0	0.0	287.326	3.896	1192.232	1283.432	41.146	-93.626	-91.69	0.0
38	7704	7705	NS	1	57.629	58.445	0.0	0.0	288.578	3.72	1222.872	1287.672	16.85	-94.331	-91.699	0.0
39	7704	7705	NS	2	57.635	58.445	0.0	0.0	288.468	3.721	1222.864	1287.672	16.872	-94.157	-91.699	0.0
40	7704	7705	SN	1	57.463	58.272	0.0	0.0	298.505	3.774	1191.68	1283.392	43.1	-94.128	-91.651	0.0
41	7705	7706	SN	1	57.457	58.27	0.0	0.0	294.848	3.728	1192.312	1283.2	42.669	-93.648	-91.687	0.0
42	7705	7706	NS	1	57.624	58.413	0.0	0.0	292.472	3.773	1222.744	1287.504	17.324	-93.854	-91.7	0.0
43	7706	7707	NS	1	57.653	58.412	0.0	0.003	294.661	3.656	1223.408	1287.32	16.682	-93.876	-91.714	0.0
44	7711	7712	NS	1	57.645	58.439	0.0	0.0	286.372	3.806	1223.456	1286.992	16.413	-94.006	-91.727	0.0
45	7711	7712	SN	1	57.433	58.266	0.0	0.0	296.735	4.024	1192.032	1282.704	44.092	-93.545	-91.689	0.0
46	7711	7712	SN	1	57.445	58.267	0.0	0.0	296.773	3.826	1192.224	1282.704	45.076	-93.612	-91.689	0.0
47	7711	7712	SN	1	57.445	58.267	0.0	0.0	296.773	4.028	1192.224	1282.704	44.172	-93.612	-91.689	0.0
48	7712	7713	NS	1	57.655	58.42	0.0	0.0	291.903	3.519	1223.6	1287.272	15.462	-94.098	-91.69	0.0
49	7712	7713	NS	2	57.643	58.42	0.0	0.0	291.964	3.516	1223.6	1287.32	15.48	-94.044	-91.69	0.0
50	7712	7713	SN	1	57.461	58.293	0.0	0.0	293.37	3.587	1191.728	1282.84	43.467	-93.554	-91.673	0.0
51	7712	7713	SN	1	57.461	58.293	0.0	0.0	293.37	3.763	1191.728	1282.84	42.952	-93.554	-91.673	0.0
52	7712	7713	SN	1	57.461	58.293	0.0	0.0	293.37	3.583	1191.728	1282.84	43.42	-93.554	-91.673	0.0
53	7713	7714	SN	1	57.44	58.287	0.0	0.0	299.895	3.736	1191.272	1282.968	43.711	-93.531	-91.705	0.0
54	7713	7714	NS	1	57.629	58.414	0.0	0.0	294.396	3.492	1223.576	1287.376	15.586	-93.854	-91.681	0.0
55	7713	7714	SN	1	57.44	58.287	0.0	0.0	299.895	3.551	1191.272	1282.968	44.244	-93.531	-91.705	0.0
56	7714	7715	NS	1	57.657	58.475	0.0	0.0	294.214	3.625	1223.6	1287.264	16.087	-93.804	-91.724	0.0
57	7714	7715	SN	1	57.454	58.294	0.0	0.0	295.256	3.752	1191.784	1282.8	44.252	-93.566	-91.686	0.0
58	7714	7715	SN	1	57.454	58.294	0.0	0.0	286.129	3.521	1191.784	1282.8	45.06	-93.566	-91.686	0.0
59	7715	7716	SN	1	57.454	58.283	0.0	0.0	282.826	3.399	1191.112	1282.608	45.073	-93.607	-91.703	0.0
60	7715	7716	NS	1	57.639	58.439	0.0	0.0	294.97	3.674	1223.784	1287.096	16.267	-94.042	-91.735	0.0
61	7717	7718	SN	1	57.437	58.262	0.0	0.0	279.103	3.033	1191.912	1282.32	42.434	-93.556	-91.705	0.0
62	7717	7718	NS	1	57.652	58.432	0.0	0.0	298.935	3.602	1223.888	1286.744	14.145	-93.865	-91.74	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	7696	7697	SN	1	-34.116	20.394	0.0	-34.824	20.722	0.0	-22.221	22.017	0.002	-27.983	22.884	0.028	0.083	177.95	1.988	0.083	209.491	1.532	0.083	12.912	0.021	0.083	46.574	0.007
2	7696	7697	SN	1	-34.116	20.394	0.0	-34.824	20.722	0.0	-22.221	22.017	0.002	-27.983	22.884	0.028	0.083	177.95	2.066	0.083	209.491	1.692	0.083	12.912	0.021	0.083	46.574	0.007
3	7696	7697	SN	2	-34.116	20.394	0.0	-34.824	20.722	0.0	-22.221	22.017	0.002	-27.983	22.884	0.028	0.083	177.95	1.988	0.083	209.491	1.532	0.083	12.912	0.021	0.083	46.574	0.007
4	7697	7698	SN	1	-34.929	19.875	0.0	-34.628	20.91	0.0	-14.863	22.112	0.002	-12.264	23.157	0.079	0.083	214.595	3.762	0.083	200.24	2.692	0.083	2.177	0.002	0.083	1.226	0.002
5	7697	7698	SN	1	-34.929	19.875	0.0	-34.628	20.91	0.0	-14.863	22.112	0.002	-12.264	23.157	0.079	0.083	214.595	3.682	0.083	200.24	2.64	0.083	2.177	0.002	0.083	1.226	0.002
6	7697	7698	SN	1	-34.929	19.875	0.0	-34.628	20.91	0.0	-14.863	22.112	0.002	-12.264	23.157	0.079	0.083	214.595	3.678	0.083	200.24	2.635	0.083	2.177	0.002	0.083	1.226	0.002
7	7697	7698	NS	1	-32.836	20.459	0.0	-34.623	21.589	0.0	-3.94	21.572	0.0	-2.778	23.64	0.091	0.083	132.552	1.627	0.083	199.973	1.648	0.083	0.24	0.0	0.083	0.201	0.0
8	7698	7699	NS	1	-34.872	18.427	0.0	-34.317	19.97	0.0	-7.141	21.83	0.0	-23.441	23.082	0.05	0.083	211.825	2.067	0.083	186.398	2.228	0.083	0.424	0.0	0.083	15.292	0.061
9	7698	7699	SN	1	-34.663	19.961	0.0	-34.911	20.537	0.0	0.454	22.58	0.034	2.544	28.928	0.168	0.083	201.838	3.103	0.083	216.468	2.394	0.083	0.136	0.0	0.083	0.115	0.0
10	7698	7699	SN	1	-34.663	19.961	0.0	-34.911	20.537	0.0	0.454	22.58	0.034	2.544	28.928	0.168	0.083	201.838	3.057	0.083	216.468	2.366	0.083	0.136	0.0	0.083	0.115	0.0
11	7698	7699	NS	2	-34.872	18.427	0.0	-34.317	19.97	0.0	-7.141	21.83	0.0	-23.441	23.082	0.05	0.083	211.825	2.067	0.083	186.398	2.227	0.083	0.424	0.0	0.083	15.292	0.061
12	7698	7699	SN	1	-34.628	19.961	0.0	-34.855	20.537	0.0	0.454	22.58	0.034	2.545	28.929	0.168	0.083	210.651	3.101	0.083	222.689	2.397	0.083	0.136	0.0	0.083	0.115	0.0
13	7699	7700	SN	2	-34.725	19.621	0.0	-34.909	21.324	0.0	1.054	22.09	0.006	1.29	22.775	0.093	0.083	204.728	2.176	0.083	213.601	1.974	0.083	0.129	0.0	0.083	0.126	0.0
14	7699	7700	SN	1	-34.725	19.621	0.0	-34.909	21.324	0.0	1.054	22.09	0.006	1.29	22.775	0.095	0.083	204.728	2.219	0.083	213.601	1.999	0.083	0.129	0.0	0.083	0.126	0.0
15	7699	7700	SN	1	-34.725	19.621	0.0	-34.909	21.324	0.0	1.054	22.09	0.006	1.29	22.775	0.093	0.083	204.728	2.176	0.083	213.601	1.974	0.083	0.129	0.0	0.083	0.126	0.0
16	7699	7700	NS	1	-33.785	19.104	0.0	-34.645	19.22	0.0	-27.46	21.988	0.0	-28.376	22.679	0.038	0.083	164.89	2.286	0.083	200.984	2.291	0.083	38.484	0.177	0.083	47.504	0.143
17	7699	7700	NS	1	-33.785	19.104	0.0	-34.645	19.22	0.0	-27.46	21.988	0.0	-28.376	22.679	0.038	0.083	164.89	2.282	0.083	200.984	2.297	0.083	38.484	0.177	0.083	47.504	0.143
18	7700	7701	SN	1	-34.376	19.197	0.0	-34.639	20.698	0.0	0.83	21.906	0.0	2.185	22.57	0.196	0.083	188.888	1.681	0.083	200.705	1.427	0.083	0.132	0.0	0.083	0.118	0.0
19	7700	7701	NS	1	-33.901	15.545	0.0	-34.979	15.147	0.0	-21.887	22.375	0.005	-19.056	22.865	0.036	0.084	169.365	2.908	0.084	217.065	2.991	0.083	10.71	0.008	0.083	5.612	0.003
20	7700	7701	SN	1	-34.376	19.197	0.0	-34.639	20.698	0.0	0.83	21.906	0.0	2.185	22.57	0.209	0.083	188.888	1.721	0.083	200.705	1.458	0.083	0.132	0.0	0.083	0.118	0.0
21	7700	7701	SN	2	-34.984	19.196	0.0	-34.906	20.699	0.0	0.83	21.906	0.0	2.185	22.57	0.195	0.083	217.325	1.68	0.083	213.458	1.426	0.083	0.132	0.0	0.083	0.118	0.0
22	7700	7701	NS	1	-33.901	15.545	0.0	-34.979	15.147	0.0	-21.887	22.375	0.005	-19.056	22.865	0.036	0.084	169.365	2.916	0.084	217.065	2.998	0.083	10.71	0.008	0.083	5.612	0.003
23	7701	7702	SN	2	-34.976	19.114	0.0	-34.847	19.157	0.0	0.358	21.832	0.0	0.871	22.774	0.095	0.083	216.898	1.807	0.083	210.602	1.552	0.083	0.138	0.0	0.083	0.131	0.0
24	7701	7702	SN	1	-33.576	19.114	0.0	-34.826	19.157	0.0	0.358	21.832	0.0	0.87	22.774	0.095	0.083	157.142	1.804	0.083	209.514	1.552	0.083	0.138	0.0	0.083	0.131	0.0
25	7701	7702	NS	1	-34.716	15.845	0.0	-34.776	16.015	0.0	-12.266	22.156	0.002	-12.94	22.853	0.037	0.084	204.348	5.305	0.084	207.145	5.301	0.083	1.227	0.002	0.083	1.422	0.011
26	7701	7702	NS	1	-34.716	15.845	0.0	-34.776	16.015	0.0	-12.266	22.156	0.002	-12.94	22.853	0.037	0.084	204.348	5.303	0.084	207.145	5.311	0.083	1.227	0.002	0.083	1.422	0.011
27	7701	7702	SN	1	-34.976	19.114	0.0	-34.847	19.157	0.0	0.358	21.832	0.0	0.871	22.774	0.095	0.083	216.898	1.813	0.083	210.602	1.559	0.083	0.138	0.0	0.083	0.131	0.0
28	7702	7703	SN	1	-34.153	20.846	0.0	-34.775	20.398	0.0	0.229	22.806	0.11	7.601	23.208	0.331	0.083	179.469	1.699	0.083	207.098	1.422	0.083	0.139	0.0	0.083	0.102	0.0
29	7702	7703	SN	2	-34.816	20.846	0.0	-34.976	20.396	0.0	0.226	22.808	0.11	7.599	23.208	0.331	0.083	209.064	1.699	0.083	216.934	1.422	0.083	0.139	0.0	0.083	0.102	0.0
30	7702	7703	NS	1	-34.566	19.344	0.0	-34.363	20.876	0.0	-31.897	21.627	0.0	-22.719	22.993	0.152	0.083	197.394	2.94	0.083	188.386	2.539	0.083	106.79	0.127	0.083	12.959	0.126
31	7702	7703	NS	1	-34.566	19.344	0.0	-34.363	20.876	0.0	-31.897	21.627	0.0	-22.719	22.993	0.152	0.083	197.394	2.939	0.083	188.386	2.539	0.083	106.79	0.126	0.083	12.959	0.126
32	7702	7703	SN	1	-34.153	20.846	0.0	-34.775	20.398	0.0	0.229	22.806	0.112	7.601	23.208	0.331	0.083	179.469	1.745	0.083	207.098	1.477	0.083	0.139	0.0	0.083	0.102	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

33	7703	7704	SN	1	-34.665	20.311	0.0	-34.765	20.775	0.0	-8.643	22.97	0.182	-8.083	25.384	0.93	0.083	201.908	4.053	0.083	206.62	3.528	0.083	0.638	0.0	0.083	0.57	0.0
34	7703	7704	NS	1	-34.52	19.537	0.0	-34.994	20.5	0.0	1.424	22.464	0.027	1.652	23.47	0.33	0.083	195.282	2.962	0.083	217.85	2.76	0.083	0.125	0.0	0.083	0.123	0.0
35	7703	7704	SN	2	-34.665	20.311	0.0	-34.765	20.775	0.0	-8.643	22.97	0.176	-8.083	25.384	0.932	0.083	201.908	3.781	0.083	206.62	3.125	0.083	0.638	0.0	0.083	0.57	0.0
36	7703	7704	NS	1	-34.52	19.537	0.0	-34.994	20.5	0.0	1.424	22.464	0.027	1.652	23.47	0.331	0.083	195.282	2.964	0.083	217.85	2.763	0.083	0.125	0.0	0.083	0.123	0.0
37	7703	7704	SN	1	-34.665	20.311	0.0	-34.765	20.775	0.0	-8.643	22.97	0.176	-8.083	25.384	0.932	0.083	201.908	3.781	0.083	206.62	3.125	0.083	0.638	0.0	0.083	0.57	0.0
38	7704	7705	NS	1	-34.549	19.372	0.0	-34.009	20.377	0.0	-4.0	22.46	0.04	-1.346	24.027	1.359	0.083	196.633	2.076	0.083	173.629	2.16	0.083	0.243	0.0	0.083	0.166	0.0
39	7704	7705	NS	2	-32.875	19.37	0.0	-34.108	20.377	0.0	-3.994	22.46	0.04	-1.346	24.027	1.359	0.083	133.764	2.076	0.083	177.609	2.163	0.083	0.242	0.0	0.083	0.166	0.0
40	7704	7705	SN	1	-34.914	20.6	0.0	-34.713	20.924	0.0	-34.261	22.916	0.052	-20.315	24.489	0.715	0.083	213.878	4.397	0.083	204.167	3.698	0.083	197.448	0.084	0.083	7.735	0.016
41	7705	7706	SN	1	-33.291	21.463	0.0	-33.91	21.94	0.0	-7.216	22.956	0.056	-5.182	24.279	0.439	0.083	152.268	1.752	0.083	169.728	1.45	0.083	0.445	0.0	0.083	0.296	0.0
42	7705	7706	NS	1	-34.957	19.082	0.0	-34.408	20.295	0.0	-16.83	22.99	0.13	-20.445	23.796	1.809	0.083	215.972	3.481	0.083	190.314	2.997	0.083	3.387	0.034	0.083	7.702	0.021
43	7706	7707	NS	1	-34.733	18.162	0.0	-34.88	18.796	0.0	-0.165	22.303	0.016	0.604	23.926	0.953	0.083	210.309	3.009	0.083	212.159	2.641	0.083	0.145	0.0	0.083	0.134	0.0
44	7711	7712	NS	1	-34.584	21.336	0.0	-34.213	22.073	0.001	0.98	22.262	0.009	1.618	23.872	0.147	0.083	198.188	2.79	0.083	181.991	3.034	0.083	0.13	0.0	0.083	0.123	0.0
45	7711	7712	SN	1	-34.408	20.506	0.0	-34.926	21.296	0.0	-30.2	22.723	0.016	-33.647	23.556	0.088	0.083	190.311	3.338	0.083	214.477	2.664	0.083	72.261	0.022	0.083	159.754	0.027
46	7711	7712	SN	1	-32.9	20.506	0.0	-34.971	21.298	0.0	-29.614	22.724	0.016	-18.349	23.556	0.09	0.083	134.526	3.483	0.083	216.678	2.786	0.083	63.164	0.022	0.083	4.778	0.025
47	7711	7712	SN	1	-32.9	20.506	0.0	-34.971	21.298	0.0	-29.614	22.724	0.016	-18.349	23.556	0.09	0.083	134.526	3.348	0.083	216.678	2.666	0.083	63.164	0.022	0.083	4.778	0.025
48	7712	7713	NS	1	-34.84	21.138	0.0	-34.988	22.093	0.001	-9.846	21.733	0.0	-8.37	23.212	0.069	0.083	210.25	3.849	0.083	217.52	3.807	0.083	0.731	0.0	0.083	0.54	0.0
49	7712	7713	NS	2	-34.956	21.138	0.0	-34.812	22.092	0.001	-9.818	21.733	0.0	-8.355	23.212	0.069	0.083	215.875	3.854	0.083	208.897	3.798	0.083	0.727	0.0	0.083	0.538	0.0
50	7712	7713	SN	1	-34.942	20.04	0.0	-34.971	20.772	0.0	0.749	22.32	0.008	-0.792	23.456	0.106	0.083	215.188	3.709	0.083	216.709	2.854	0.083	0.137	0.0	0.083	0.156	0.0
51	7712	7713	SN	1	-34.942	20.04	0.0	-34.971	20.772	0.0	0.749	22.32	0.008	-0.792	23.456	0.106	0.083	215.188	3.634	0.083	216.709	2.808	0.083	0.137	0.0	0.083	0.156	0.0
52	7712	7713	SN	1	-34.942	20.04	0.0	-34.971	20.772	0.0	0.749	22.32	0.008	-0.792	23.456	0.106	0.083	215.188	3.703	0.083	216.709	2.849	0.083	0.137	0.0	0.083	0.156	0.0
53	7713	7714	SN	1	-34.979	19.768	0.0	-34.326	20.495	0.0	1.433	21.649	0.0	2.293	23.222	0.073	0.083	217.673	2.356	0.083	193.161	1.95	0.083	0.125	0.0	0.083	0.117	0.0
54	7713	7714	NS	1	-34.951	18.331	0.0	-34.643	19.841	0.0	-7.577	21.392	0.0	-19.975	22.932	0.034	0.083	215.706	1.957	0.083	200.923	1.922	0.083	0.461	0.0	0.083	6.919	0.034
55	7713	7714	SN	1	-34.979	19.768	0.0	-34.326	20.495	0.0	1.433	21.649	0.0	2.293	23.222	0.073	0.083	217.673	2.396	0.083	193.161	1.971	0.083	0.125	0.0	0.083	0.117	0.0
56	7714	7715	NS	1	-34.744	19.887	0.0	-34.41	19.978	0.0	-24.693	22.481	0.001	-29.058	23.004	0.029	0.083	205.618	3.836	0.083	190.42	3.752	0.083	20.379	0.024	0.083	55.575	0.038
57	7714	7715	SN	1	-34.15	19.724	0.0	-34.755	20.507	0.0	0.669	22.86	0.061	1.648	22.226	0.106	0.083	179.327	0.773	0.083	206.17	0.704	0.083	0.134	0.0	0.083	0.123	0.0
58	7714	7715	SN	1	-34.15	19.724	0.0	-34.755	20.507	0.0	0.669	22.86	0.061	1.648	22.226	0.109	0.083	179.327	0.79	0.083	206.17	0.716	0.083	0.134	0.0	0.083	0.123	0.0
59	7715	7716	SN	1	-34.94	19.666	0.0	-33.55	20.249	0.0	-0.207	22.118	0.005	2.186	22.938	0.232	0.083	215.136	1.335	0.083	156.215	1.182	0.083	0.146	0.0	0.083	0.118	0.0
60	7715	7716	NS	1	-34.883	15.514	0.0	-34.742	15.577	0.0	-20.177	22.282	0.003	-23.39	22.622	0.017	0.084	212.3	3.973	0.084	205.544	3.971	0.083	7.247	0.014	0.083	15.116	0.015
61	7717	7718	SN	1	-33.232	19.783	0.0	-33.888	20.815	0.0	0.463	23.567	0.199	0.927	23.742	0.669	0.083	145.221	1.58	0.083	168.859	1.358	0.083	0.141	0.0	0.083	0.144	0.0
62	7717	7718	NS	1	-34.631	19.592	0.0	-34.83	20.761	0.0	2.854	22.413	0.077	1.406	22.9	0.324	0.083	200.382	1.8	0.083	209.802	1.802	0.083	0.112	0.0	0.083	0.125	0.0

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

■ Normal ■ Deviations
■ Alarming ■ High Errors