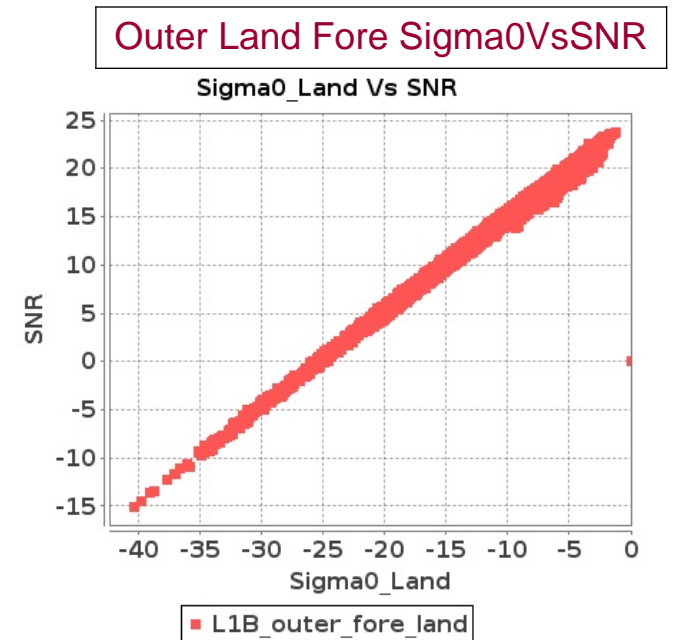
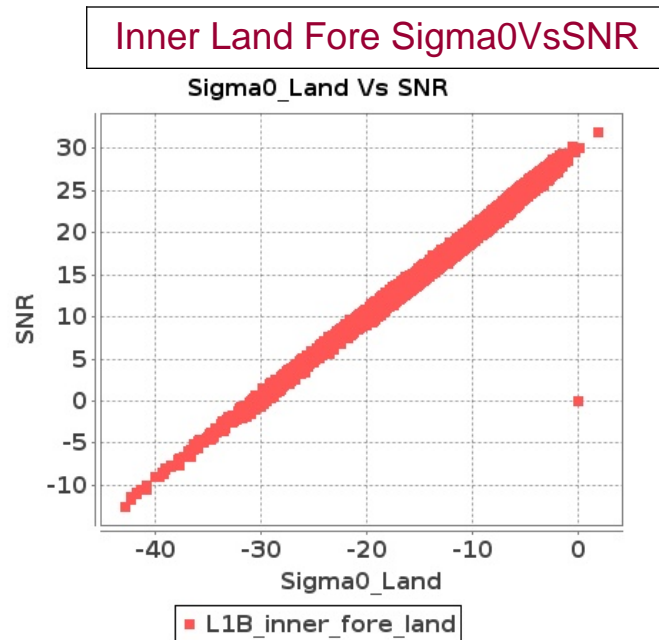
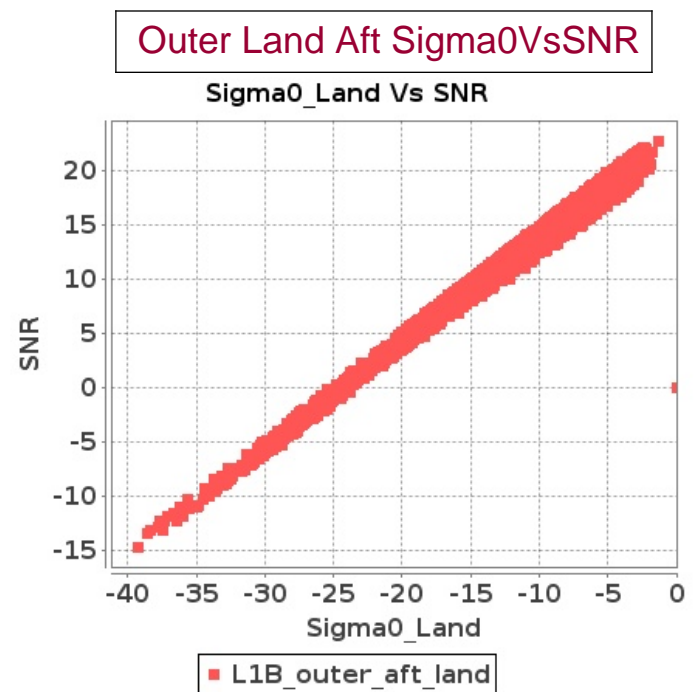
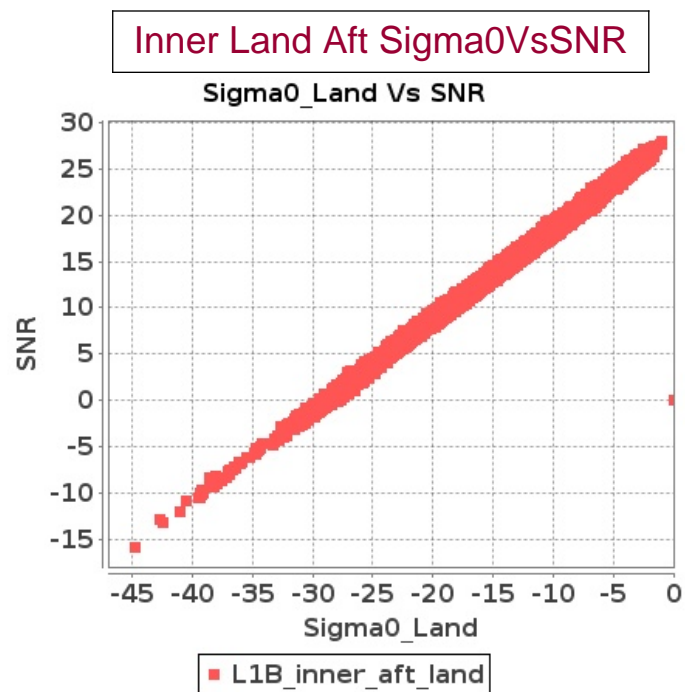
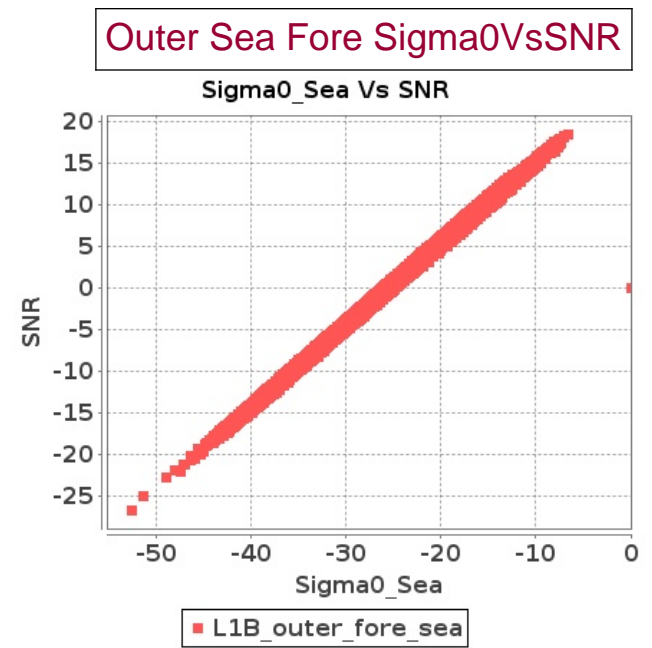
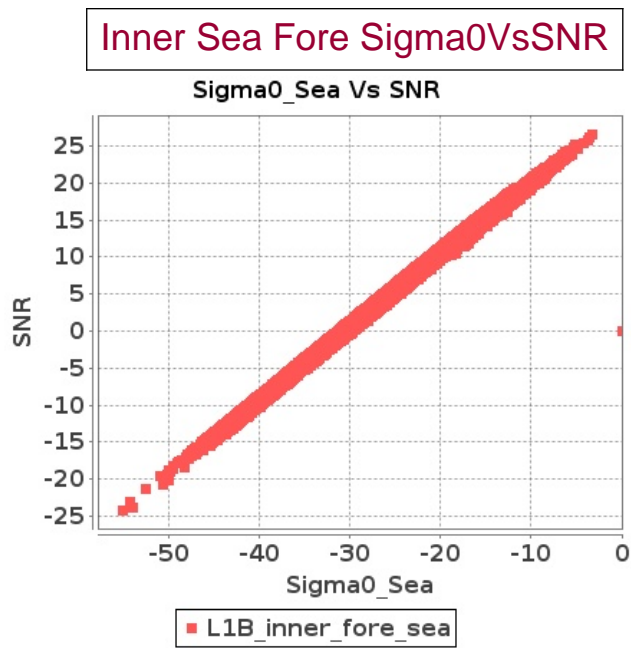
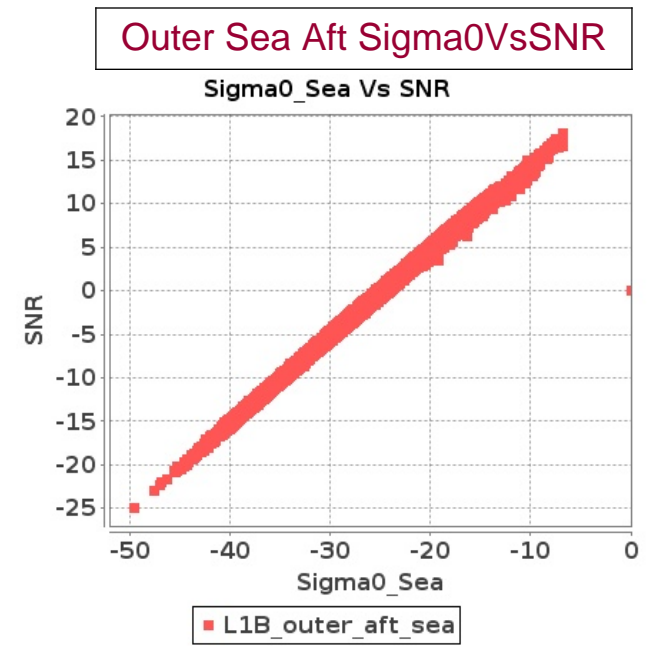
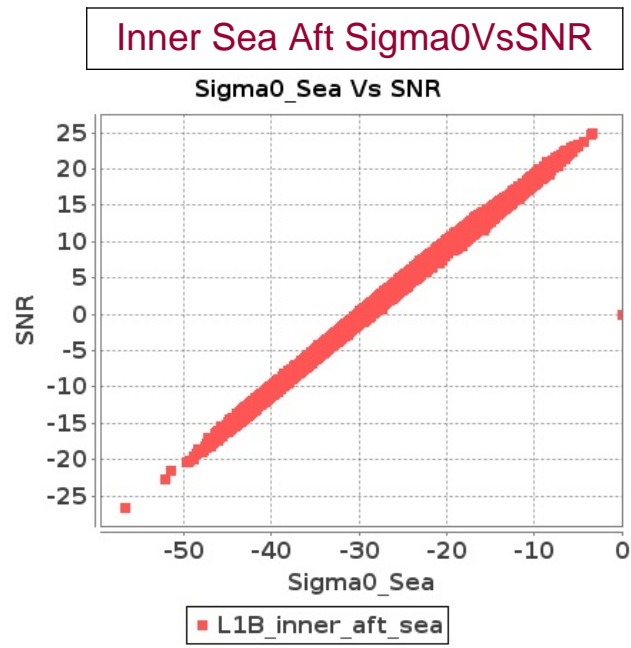
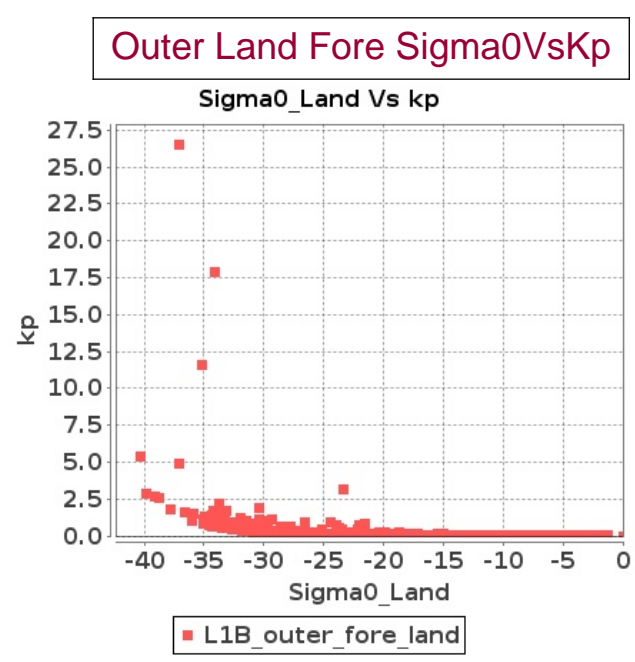
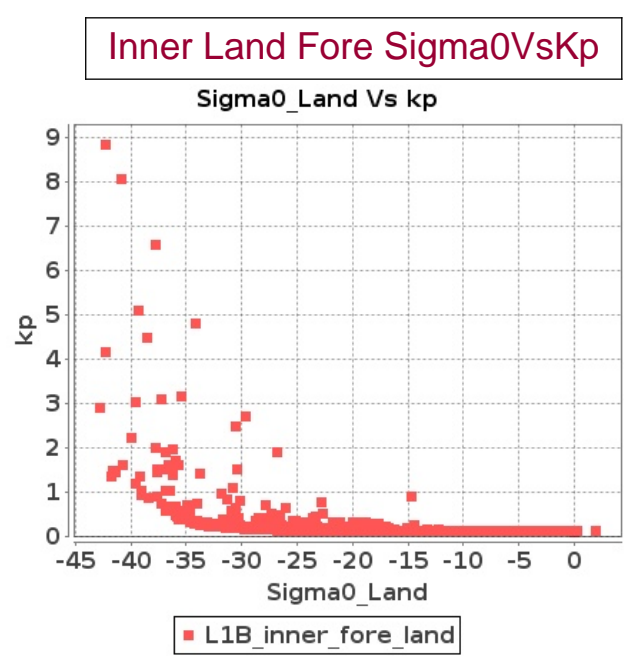
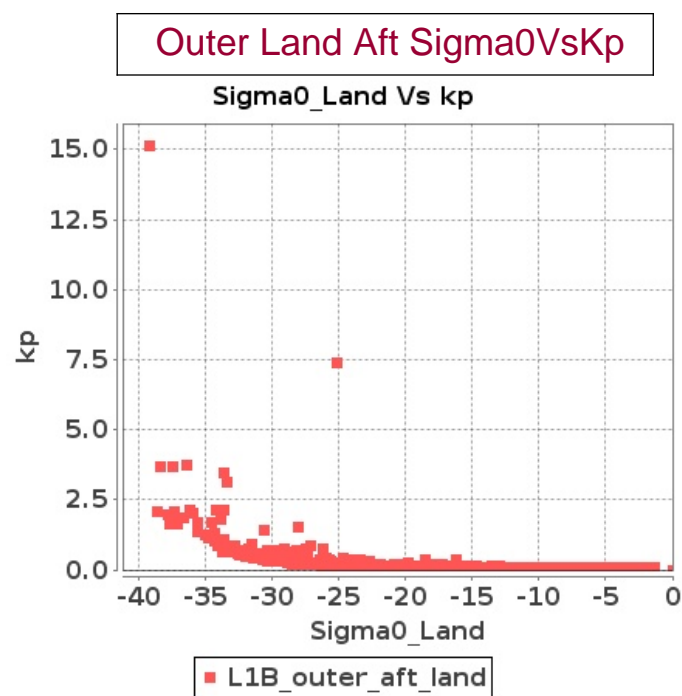
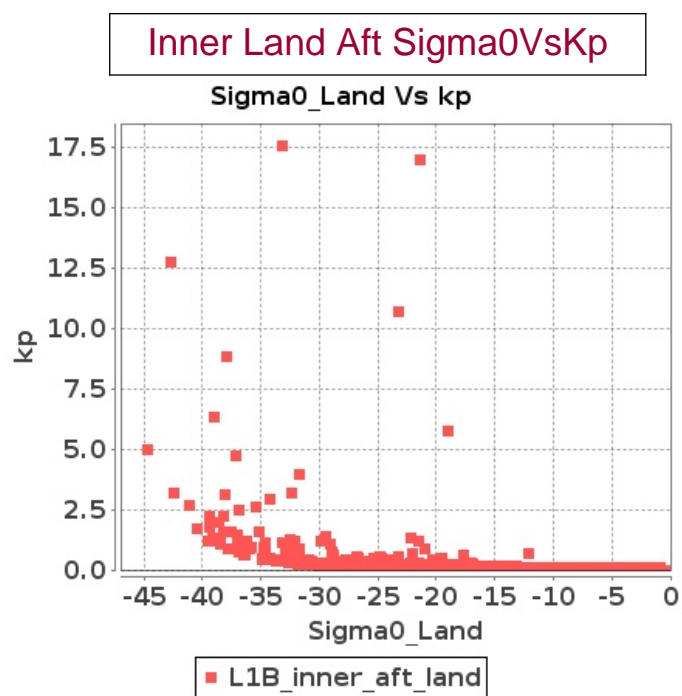
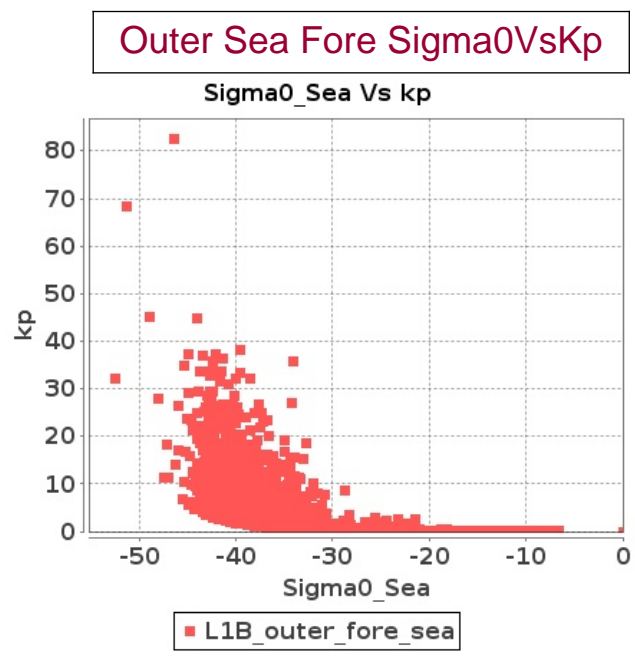
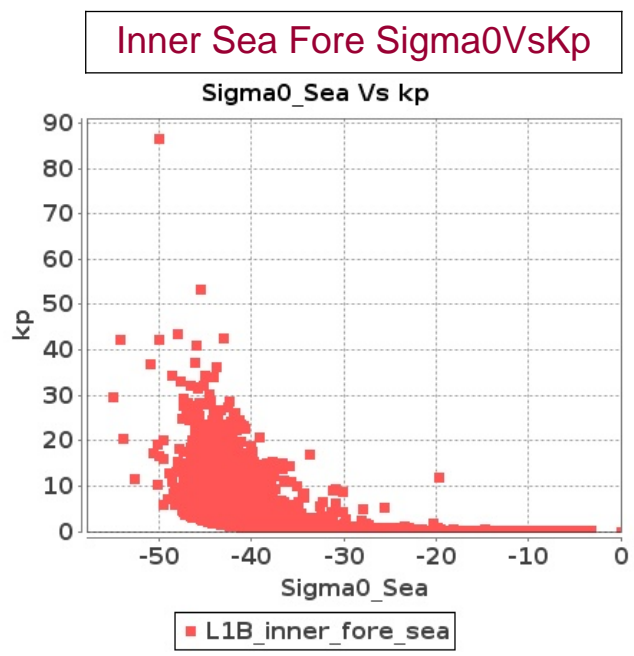
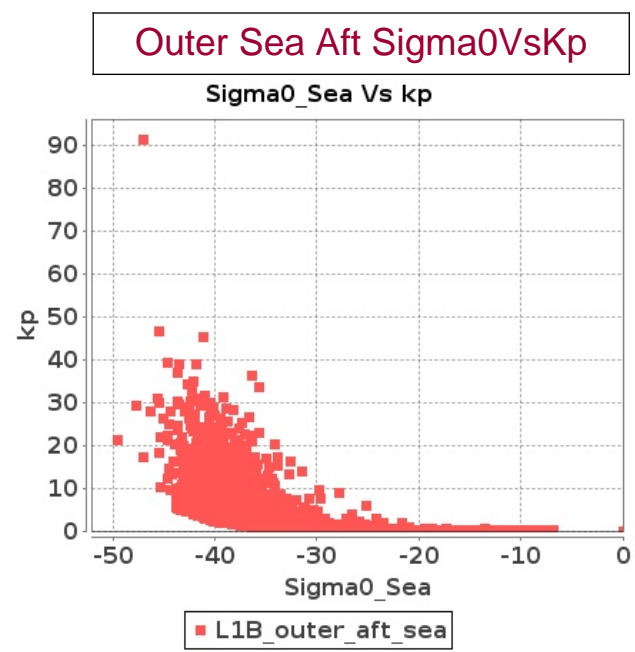
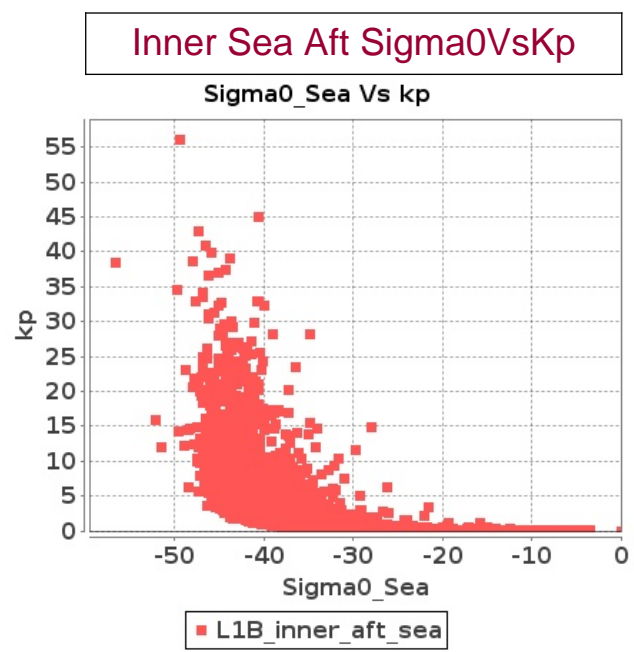


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 25-OCT-2017 To 26-OCT-2017





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

Report between 25-OCT-2017 To 26-OCT-2017

					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	5710	5711	SN	1	48.735	49.474	0.0	0.003	6.756	2.711	1027.912	1100.448	10.573	-92.026	-89.341	0.0
2	5710	5711	NS	1	48.673	49.469	0.0	0.003	6.745	2.63	1025.6	1100.416	9.966	-92.18	-89.139	0.0
3	5711	5712	SN	1	48.734	49.497	0.0	0.003	6.794	1.954	1027.696	1100.64	10.133	-92.194	-89.304	0.0
4	5711	5712	NS	1	48.718	49.47	0.0	0.003	6.756	2.497	1026.288	1100.624	9.797	-92.183	-89.097	0.0
5	5711	5712	SN	1	48.734	49.497	0.0	0.003	6.794	2.506	1027.696	1100.64	9.692	-92.194	-89.304	0.0
6	5711	5712	NS	1	48.718	49.47	0.0	0.003	6.756	2.48	1026.288	1100.624	9.755	-92.183	-89.097	0.0
7	5712	5713	NS	1	48.714	49.47	0.0	0.003	6.761	2.473	1026.424	1100.72	9.526	-92.195	-89.094	0.0
8	5712	5713	SN	1	48.694	49.475	0.0	0.003	6.767	2.477	1026.944	1100.712	9.195	-92.115	-89.33	0.0
9	5712	5713	SN	1	48.694	49.475	0.0	0.003	6.767	2.026	1026.944	1100.712	9.509	-92.115	-89.33	0.0
10	5713	5714	NS	1	48.704	49.471	0.0	0.003	6.761	2.58	1026.296	1100.616	9.267	-92.29	-89.125	0.0
11	5713	5714	SN	1	48.72	49.474	0.0	0.003	6.783	2.531	1026.944	1100.616	9.13	-92.04	-89.342	0.0
12	5714	5715	NS	1	48.719	49.47	0.0	0.003	6.761	2.59	1026.624	1100.56	9.634	-91.971	-89.157	0.0
13	5714	5715	SN	1	48.722	49.474	0.0	0.003	6.75	2.505	1026.96	1100.56	9.308	-92.457	-89.341	0.0
14	5715	5716	SN	2	48.689	49.473	0.0	0.003	6.734	1.846	1026.792	1100.432	9.566	-92.354	-89.326	0.0
15	5715	5716	SN	1	48.689	49.473	0.0	0.003	6.734	1.846	1026.792	1100.432	9.566	-92.354	-89.326	0.0
16	5715	5716	NS	1	48.72	49.487	0.0	0.003	6.756	2.595	1026.672	1100.44	9.074	-92.316	-89.145	0.0
17	5716	5717	SN	1	48.715	49.473	0.0	0.003	6.756	2.613	1027.336	1100.448	9.801	-92.106	-89.327	0.0
18	5716	5717	NS	1	48.695	49.507	0.0	0.003	6.761	2.48	1026.12	1100.448	8.675	-92.308	-89.159	0.0
19	5716	5717	SN	1	48.715	49.473	0.0	0.003	6.756	1.629	1027.336	1100.448	10.422	-92.106	-89.327	0.0
20	5717	5718	SN	1	48.735	49.474	0.0	0.003	6.756	1.53	1027.512	1100.568	10.464	-92.245	-89.295	0.0
21	5717	5718	SN	1	48.735	49.474	0.0	0.003	6.756	2.564	1027.512	1100.568	9.652	-92.245	-89.295	0.0
22	5717	5718	NS	1	48.708	49.471	0.0	0.003	6.767	2.557	1026.552	1100.576	8.533	-92.202	-89.16	0.0
23	5718	5719	SN	1	48.734	49.504	0.0	0.003	6.761	2.497	1027.568	1100.56	9.955	-92.115	-89.272	0.0
24	5718	5719	NS	1	48.72	49.47	0.0	0.003	6.772	2.636	1026.704	1100.56	9.416	-92.077	-89.161	0.0
25	5719	5720	NS	1	48.72	49.473	0.0	0.003	6.761	2.621	1026.872	1100.408	9.457	-92.232	-89.133	0.0
26	5719	5720	SN	1	48.731	49.473	0.0	0.003	6.761	2.025	1027.456	1100.416	11.331	-92.026	-89.309	0.0
27	5720	5721	NS	1	48.691	49.498	0.0	0.003	6.745	2.19	1026.128	1100.456	10.155	-91.624	-88.688	0.0
28	5724	5725	SN	1	48.736	49.489	0.0	0.003	6.745	2.682	1027.216	1100.576	10.234	-92.778	-89.331	0.0
29	5724	5725	SN	1	48.721	49.495	0.0	0.003	6.745	1.61	1026.912	1100.576	11.16	-92.178	-89.332	0.0
30	5724	5725	SN	1	48.721	49.495	0.0	0.003	6.745	2.714	1026.912	1100.576	10.384	-92.178	-89.332	0.0
31	5725	5726	SN	1	48.731	49.501	0.0	0.003	6.761	2.555	1026.92	1100.544	9.504	-92.16	-89.332	0.0
32	5725	5726	SN	1	48.731	49.501	0.0	0.003	6.761	1.717	1026.92	1100.544	10.109	-92.16	-89.332	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	5725	5726	NS	1	48.722	49.471	0.0	0.003	6.767	2.523	1026.992	1100.568	10.161	-91.971	-89.146	0.0
34	5725	5726	SN	1	48.731	49.501	0.0	0.003	6.761	2.558	1026.92	1100.544	9.514	-92.16	-89.332	0.0
35	5726	5727	SN	1	48.692	49.472	0.0	0.003	6.761	2.11	1025.952	1100.728	9.207	-91.952	-89.313	0.0
36	5726	5727	SN	1	48.692	49.472	0.0	0.003	6.761	2.459	1025.952	1100.728	8.94	-91.952	-89.313	0.0
37	5726	5727	NS	1	48.723	49.473	0.0	0.003	6.772	2.477	1027.168	1100.744	9.955	-92.176	-89.086	0.0
38	5726	5727	NS	2	48.723	49.473	0.0	0.003	6.772	2.476	1027.168	1100.744	9.954	-92.176	-89.086	0.0
39	5726	5727	SN	1	48.692	49.472	0.0	0.003	6.761	2.461	1025.952	1100.728	8.949	-91.952	-89.313	0.0
40	5727	5728	NS	1	48.723	49.502	0.0	0.003	6.745	2.508	1027.304	1100.712	9.823	-92.124	-89.134	0.0
41	5727	5728	SN	1	48.717	49.483	0.0	0.003	6.789	2.509	1026.472	1100.672	8.797	-92.009	-89.333	0.0
42	5728	5729	SN	1	48.729	49.471	0.0	0.003	6.761	2.493	1026.512	1100.56	8.899	-91.99	-89.333	0.0
43	5728	5729	NS	1	48.723	49.474	0.0	0.003	6.756	2.579	1027.424	1100.6	10.046	-91.991	-89.139	0.0
44	5729	5730	NS	1	48.723	49.5	0.0	0.003	6.745	2.6	1027.48	1100.504	10.045	-92.012	-89.159	0.0
45	5729	5730	SN	1	48.688	49.477	0.0	0.003	6.75	2.47	1026.168	1100.464	8.641	-92.065	-89.325	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	5710	5711	SN	1	-34.782	24.509	1.193	-33.797	25.541	3.013	-2.716	35.716	6.511	1.962	30.937	14.614	0.103	254.048	1.785	0.103	202.529	1.154	0.102	0.246	0.0	0.103	0.148	0.0
2	5710	5711	NS	1	-34.968	25.718	0.295	-34.979	27.934	0.122	-3.115	31.137	8.532	-2.489	35.912	24.441	0.103	265.123	4.102	0.103	265.785	3.27	0.103	0.261	0.0	0.102	0.239	0.0
3	5711	5712	SN	1	-34.759	23.956	0.251	-34.954	25.408	0.903	-19.014	27.894	6.236	-6.245	30.639	4.726	0.103	252.761	3.939	0.103	264.34	2.868	0.103	6.808	0.002	0.103	0.44	0.0
4	5711	5712	NS	1	-34.462	25.911	0.038	-34.858	26.845	0.237	-12.513	32.119	5.625	-10.25	30.421	21.927	0.103	236.006	7.252	0.103	258.591	6.113	0.102	1.588	0.003	0.103	0.977	0.0
5	5711	5712	SN	1	-34.759	23.956	0.296	-34.954	25.408	1.238	-19.014	27.894	6.236	-6.245	30.639	4.726	0.103	252.761	3.663	0.103	264.34	2.682	0.103	6.808	0.002	0.103	0.44	0.0
6	5711	5712	NS	1	-34.462	25.911	0.037	-34.858	26.845	0.232	-12.513	32.119	5.629	-10.25	30.421	21.954	0.103	236.006	7.174	0.103	258.591	6.087	0.102	1.588	0.003	0.103	0.977	0.0
7	5712	5713	NS	1	-34.92	22.517	0.009	-34.756	22.525	0.016	-5.707	28.578	6.799	-7.06	28.976	17.472	0.103	262.296	6.614	0.103	252.512	6.977	0.103	0.399	0.0	0.103	0.513	0.0
8	5712	5713	SN	1	-34.942	22.556	0.006	-34.407	24.732	0.321	6.451	27.176	10.694	8.069	28.522	10.19	0.103	263.577	2.649	0.103	233.012	2.16	0.103	0.118	0.0	0.103	0.113	0.0
9	5712	5713	SN	1	-34.942	21.824	0.0	-34.407	23.878	0.087	6.451	27.176	10.694	8.069	28.522	10.198	0.103	263.577	2.76	0.103	233.012	2.239	0.103	0.118	0.0	0.103	0.113	0.0
10	5713	5714	NS	1	-34.281	22.919	0.021	-34.615	23.303	0.154	-6.511	29.18	3.821	-10.877	31.474	11.325	0.103	226.35	2.574	0.103	244.447	3.054	0.103	0.463	0.0	0.103	1.115	0.001
11	5713	5714	SN	1	-34.68	22.116	0.003	-34.765	24.893	0.329	6.255	26.248	8.379	7.263	27.518	7.572	0.103	248.139	3.739	0.103	253.119	2.917	0.103	0.119	0.0	0.103	0.115	0.0
12	5714	5715	NS	1	-33.519	22.766	0.039	-30.073	23.375	0.177	-5.75	26.404	3.119	-2.894	28.954	14.228	0.103	189.927	1.137	0.103	85.964	0.671	0.103	0.403	0.0	0.103	0.253	0.0
13	5714	5715	SN	1	-34.468	22.226	0.005	-34.851	24.704	0.394	5.314	27.487	11.706	8.357	28.829	16.597	0.103	236.375	3.457	0.103	258.08	2.936	0.103	0.123	0.0	0.103	0.112	0.0
14	5715	5716	SN	2	-34.994	21.774	0.0	-34.611	24.601	0.143	5.022	26.517	11.204	8.385	29.034	11.728	0.103	266.748	5.773	0.103	244.245	5.38	0.103	0.124	0.0	0.103	0.112	0.0
15	5715	5716	SN	1	-34.994	21.774	0.0	-34.611	24.601	0.144	5.022	26.517	11.204	8.385	29.034	11.728	0.103	266.748	5.773	0.103	244.245	5.38	0.103	0.124	0.0	0.103	0.112	0.0
16	5715	5716	NS	1	-34.923	22.724	0.033	-34.708	23.77	0.084	-13.295	32.097	4.779	-7.535	30.64	13.465	0.103	262.4	5.023	0.103	249.807	4.711	0.102	1.884	0.002	0.103	0.562	0.0
17	5716	5717	SN	1	-34.804	21.955	0.0	-34.037	24.961	1.175	-14.399	31.284	7.552	-13.847	32.06	10.491	0.103	255.359	4.017	0.103	213.986	3.189	0.103	2.406	0.008	0.102	2.129	0.002
18	5716	5717	NS	1	-34.3	23.993	0.222	-34.951	25.063	0.402	7.635	27.574	10.234	7.8	29.163	20.81	0.103	227.321	3.376	0.103	264.092	2.787	0.103	0.114	0.0	0.103	0.114	0.0
19	5716	5717	SN	1	-34.804	21.273	0.0	-34.037	22.002	0.001	-14.399	31.284	7.86	-13.847	32.06	10.452	0.103	255.359	4.298	0.103	213.986	3.551	0.103	2.406	0.009	0.102	2.129	0.002
20	5717	5718	SN	1	-34.62	23.682	0.007	-34.41	25.185	0.03	-15.505	28.343	10.759	-4.703	31.261	18.941	0.103	244.766	5.04	0.103	233.214	5.1	0.103	3.081	0.002	0.103	0.35	0.0
21	5717	5718	SN	1	-34.62	23.682	0.013	-34.41	25.448	2.018	-15.505	28.343	10.117	-4.703	31.261	18.866	0.103	244.766	4.585	0.103	233.214	4.48	0.103	3.081	0.001	0.103	0.35	0.0
22	5717	5718	NS	1	-34.889	23.739	0.437	-34.917	25.427	0.621	-3.351	28.211	11.593	-8.007	29.661	26.213	0.103	260.414	4.973	0.103	262.083	4.085	0.103	0.27	0.0	0.103	0.617	0.0
23	5718	5719	SN	1	-34.696	25.756	0.045	-34.458	25.453	1.883	-14.993	27.9	13.098	-0.718	30.716	16.646	0.103	249.024	5.463	0.103	235.747	5.1	0.103	2.747	0.003	0.103	0.191	0.0
24	5718	5719	NS	1	-33.884	23.864	0.423	-33.336	24.191	0.49	-4.271	28.204	17.847	-0.781	31.664	36.911	0.103	206.604	1.579	0.103	182.125	1.064	0.103	0.312	0.0	0.102	0.192	0.0
25	5719	5720	NS	1	-34.939	23.68	0.634	-34.939	24.912	0.617	-2.719	35.431	10.818	-6.7	32.92	22.653	0.103	263.417	5.053	0.103	263.407	4.107	0.102	0.246	0.0	0.102	0.479	0.0
26	5719	5720	SN	1	-34.413	25.86	0.055	-34.976	27.607	0.738	-14.248	29.438	16.893	-12.187	29.192	17.87	0.103	233.336	7.135	0.103	265.669	4.8	0.103	2.327	0.005	0.103	1.479	0.003
27	5720	5721	NS	1	-34.761	24.618	0.818	-34.809	25.323	0.82	-31.0	27.893	15.203	-28.178	31.497	30.423	0.103	252.805	3.341	0.103	255.647	2.804	0.103	106.381	0.02	0.103	55.597	0.024
28	5724	5725	SN	1	-33.559	24.09	1.162	-34.857	25.721	3.011	-4.837	27.008	5.648	-4.197	29.413	11.775	0.103	191.736	2.211	0.103	258.471	1.257	0.103	0.343	0.0	0.103	0.309	0.0
29	5724	5725	SN	1	-33.755	22.548	0.004	-34.615	23.809	0.007	-4.828	27.012	5.646	-4.197	29.413	11.672	0.103	200.599	2.377	0.103	244.504	1.473	0.103	0.343	0.0	0.103	0.309	0.0
30	5724	5725	SN	1	-33.755	24.09	1.176	-34.615	25.719	3.019	-4.828	27.012	5.751	-4.197	29.413	11.881	0.103	200.599	2.229	0.103	244.504	1.258	0.103	0.343	0.0	0.103	0.309	0.0
31	5725	5726	SN	1	-34.402	24.362	0.686	-34.553	26.31	1.962	-3.482	30.266	6.956	-3.304	29.378	7.222	0.103	232.767	1.085	0.103	241.068	0.707	0.103	0.276	0.0	0.103	0.268	0.0
32	5725	5726	SN	1	-34.402	22.845	0.003	-34.553	26.31	0.984	-3.482	30.266	6.976	-3.304	29.378	7.224	0.103	232.767	1.172	0.103	241.068	0.789	0.103	0.276	0.0	0.103	0.268	0.0
33	5725	5726	NS	1	-34.962	25.076	0.056	-34.314	27.763	0.246	2.867	30.648	6.37	4.431	36.383	25.065	0.103	264.771	2.398	0.103	228.091	2.339	0.103	0.139	0.0	0.102	0.128	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	5725	5726	SN	1	-34.402	24.362	0.687	-34.553	26.31	1.965	-3.482	30.266	6.957	-3.304	29.378	7.224	0.103	232.767	1.087	0.103	241.068	0.708	0.103	0.276	0.0	0.103	0.268	0.0
35	5726	5727	SN	1	-34.889	23.707	0.074	-34.898	23.9	0.303	-2.992	27.269	8.452	-1.564	29.673	7.175	0.103	260.394	6.421	0.103	260.928	4.681	0.103	0.256	0.0	0.103	0.211	0.0
36	5726	5727	SN	1	-34.889	23.707	0.077	-34.898	25.382	0.531	-2.992	27.269	8.452	-1.564	29.673	7.175	0.103	260.394	6.17	0.103	260.928	4.516	0.103	0.256	0.0	0.103	0.211	0.0
37	5726	5727	NS	1	-34.898	22.452	0.017	-34.6	24.519	0.096	-2.215	28.55	6.073	-5.406	30.181	18.265	0.103	260.952	4.941	0.103	243.659	4.356	0.103	0.23	0.0	0.103	0.379	0.0
38	5726	5727	NS	2	-34.898	22.452	0.017	-34.6	24.519	0.096	-2.215	28.55	6.073	-5.406	30.181	18.265	0.103	260.952	4.941	0.103	243.659	4.354	0.103	0.23	0.0	0.103	0.379	0.0
39	5726	5727	SN	1	-34.889	23.707	0.077	-34.898	25.382	0.532	-2.992	27.269	8.452	-1.564	29.673	7.175	0.103	260.394	6.178	0.103	260.928	4.522	0.103	0.256	0.0	0.103	0.211	0.0
40	5727	5728	NS	1	-34.939	22.494	0.011	-34.982	22.791	0.043	-3.613	28.204	6.322	-4.532	28.858	16.395	0.103	263.356	5.573	0.103	275.162	5.425	0.103	0.281	0.0	0.103	0.326	0.0
41	5727	5728	SN	1	-34.614	22.248	0.002	-34.55	24.658	0.259	6.329	27.532	8.106	7.349	27.724	6.258	0.103	244.363	2.941	0.103	240.843	2.2	0.103	0.118	0.0	0.103	0.115	0.0
42	5728	5729	SN	1	-34.309	21.411	0.0	-34.939	25.032	0.326	6.182	27.631	12.909	7.882	28.012	17.526	0.103	227.838	4.363	0.103	263.409	3.426	0.103	0.119	0.0	0.103	0.114	0.0
43	5728	5729	NS	1	-34.631	22.69	0.038	-28.304	24.772	0.195	-31.379	28.327	2.882	-17.162	28.928	10.808	0.103	245.377	0.388	0.103	57.218	0.4	0.103	116.104	0.025	0.103	4.474	0.01
44	5729	5730	NS	1	-33.679	23.095	0.028	-34.467	23.648	0.097	-7.244	29.777	3.482	-5.829	29.089	12.007	0.103	197.077	2.86	0.103	236.272	2.275	0.103	0.532	0.0	0.103	0.408	0.0
45	5729	5730	SN	1	-34.801	22.46	0.01	-34.229	24.629	0.376	5.644	26.76	12.672	9.316	28.945	16.532	0.103	255.151	3.487	0.103	223.697	2.406	0.103	0.121	0.0	0.103	0.11	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	5710	5711	SN	1	57.515	58.425	0.0	0.0	292.918	3.967	1204.68	1295.136	30.945	-93.531	-91.817	0.0
2	5710	5711	NS	1	57.463	58.401	0.0	0.0	298.207	3.769	1202.056	1295.048	33.614	-93.894	-91.524	0.0
3	5711	5712	SN	1	57.512	58.466	0.0	0.0	287.839	3.426	1204.408	1295.352	31.052	-93.879	-91.785	0.0
4	5711	5712	NS	1	57.494	58.404	0.0	0.0	289.118	3.568	1202.656	1295.32	34.146	-93.737	-91.483	0.0
5	5711	5712	SN	1	57.512	58.466	0.0	0.0	289.631	3.707	1204.408	1295.352	29.754	-93.879	-91.785	0.0
6	5711	5712	NS	1	57.494	58.404	0.0	0.0	289.118	3.547	1202.656	1295.32	33.855	-93.737	-91.483	0.0
7	5712	5713	NS	1	57.471	58.405	0.0	0.003	292.532	3.534	1202.688	1295.432	33.796	-93.696	-91.476	0.0
8	5712	5713	SN	1	57.453	58.417	0.0	0.0	287.64	3.625	1203.248	1295.432	30.312	-93.635	-91.803	0.0
9	5712	5713	SN	1	57.453	58.417	0.0	0.0	287.64	3.418	1203.248	1295.432	31.323	-93.635	-91.803	0.0
10	5713	5714	NS	1	57.485	58.405	0.0	0.0	294.143	3.655	1202.448	1295.312	33.667	-93.932	-91.511	0.0
11	5713	5714	SN	1	57.504	58.409	0.0	0.0	286.923	3.644	1203.984	1295.336	30.952	-93.678	-91.823	0.0
12	5714	5715	NS	1	57.483	58.405	0.0	0.0	295.99	3.727	1202.776	1295.248	33.563	-93.682	-91.542	0.0
13	5714	5715	SN	1	57.501	58.424	0.0	0.0	286.752	3.618	1203.368	1295.256	30.655	-94.086	-91.822	0.0
14	5715	5716	SN	2	57.484	58.436	0.0	0.003	297.849	3.249	1203.704	1295.096	31.826	-93.569	-91.812	0.0
15	5715	5716	SN	1	57.484	58.436	0.0	0.003	297.849	3.25	1203.704	1295.096	31.823	-93.569	-91.812	0.0
16	5715	5716	NS	1	57.467	58.404	0.0	0.0	295.538	3.761	1203.064	1295.096	31.944	-93.864	-91.532	0.0
17	5716	5717	SN	1	57.513	58.408	0.0	0.0	293.404	3.768	1204.08	1295.112	31.085	-93.801	-91.803	0.0
18	5716	5717	NS	1	57.491	58.404	0.0	0.0	296.1	3.585	1202.504	1295.12	32.52	-93.871	-91.549	0.0
19	5716	5717	SN	1	57.513	58.408	0.0	0.0	293.404	3.045	1204.08	1295.112	33.176	-93.801	-91.803	0.0
20	5717	5718	SN	1	57.514	58.409	0.0	0.0	290.922	2.623	1204.2	1295.248	33.57	-93.9	-91.774	0.0
21	5717	5718	SN	1	57.514	58.409	0.0	0.0	297.738	3.69	1204.2	1295.248	31.089	-93.9	-91.774	0.0
22	5717	5718	NS	1	57.485	58.405	0.0	0.0	296.966	3.683	1202.944	1295.264	33.516	-93.807	-91.549	0.0
23	5718	5719	SN	1	57.513	58.408	0.0	0.0	294.137	3.617	1204.256	1295.24	30.363	-93.601	-91.752	0.0
24	5718	5719	NS	1	57.491	58.405	0.0	0.0	299.26	3.851	1203.184	1295.232	33.393	-93.894	-91.551	0.0
25	5719	5720	NS	1	57.497	58.404	0.0	0.0	298.091	3.755	1203.36	1295.048	32.742	-93.784	-91.522	0.0
26	5719	5720	SN	1	57.506	58.407	0.0	0.0	288.694	3.231	1204.0	1295.056	30.949	-93.537	-91.795	0.0
27	5720	5721	NS	1	57.479	58.413	0.0	0.0	287.045	3.244	1202.632	1295.104	33.86	-93.231	-91.148	0.0
28	5724	5725	SN	1	57.515	58.422	0.0	0.0	295.593	3.912	1203.76	1295.28	31.855	-93.574	-91.811	0.0
29	5724	5725	SN	1	57.511	58.42	0.0	0.0	295.389	2.642	1203.76	1295.256	33.977	-93.582	-91.811	0.0
30	5724	5725	SN	1	57.511	58.42	0.0	0.0	295.389	3.868	1203.76	1295.256	31.902	-93.582	-91.811	0.0
31	5725	5726	SN	1	57.509	58.414	0.0	0.0	298.075	3.723	1203.52	1295.208	32.319	-93.634	-91.812	0.0
32	5725	5726	SN	1	57.509	58.414	0.0	0.0	293.106	3.151	1203.52	1295.208	34.117	-93.634	-91.812	0.0
33	5725	5726	NS	1	57.494	58.405	0.0	0.0	296.371	3.631	1203.368	1295.24	31.666	-93.694	-91.537	0.0
34	5725	5726	SN	1	57.509	58.414	0.0	0.0	298.075	3.727	1203.52	1295.208	32.353	-93.634	-91.812	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	5726	5727	SN	1	57.496	58.428	0.0	0.0	291.937	3.444	1202.6	1295.44	33.101	-93.517	-91.783	0.0
36	5726	5727	SN	1	57.496	58.428	0.0	0.0	294.771	3.578	1202.6	1295.44	32.179	-93.517	-91.783	0.0
37	5726	5727	NS	1	57.5	58.408	0.0	0.0	297.65	3.534	1203.704	1295.48	31.763	-93.791	-91.478	0.0
38	5726	5727	NS	2	57.5	58.408	0.0	0.0	297.65	3.534	1203.704	1295.48	31.759	-93.791	-91.478	0.0
39	5726	5727	SN	1	57.496	58.428	0.0	0.0	294.683	3.582	1202.6	1295.44	32.212	-93.517	-91.783	0.0
40	5727	5728	NS	1	57.5	58.409	0.0	0.0	299.498	3.585	1203.864	1295.432	31.679	-93.832	-91.524	0.0
41	5727	5728	SN	1	57.499	58.41	0.0	0.0	291.517	3.626	1202.656	1295.384	32.904	-93.629	-91.811	0.0
42	5728	5729	SN	1	57.506	58.404	0.0	0.0	288.253	3.658	1202.672	1295.248	33.196	-93.5	-91.814	0.0
43	5728	5729	NS	1	57.481	58.409	0.0	0.0	288.997	3.678	1204.024	1295.288	31.337	-93.712	-91.532	0.0
44	5729	5730	NS	1	57.472	58.408	0.0	0.0	294.049	3.746	1203.64	1295.184	30.843	-93.786	-91.548	0.0
45	5729	5730	SN	1	57.487	58.404	0.0	0.0	285.82	3.575	1202.784	1295.128	33.249	-93.566	-91.804	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	5710	5711	SN	1	-34.905	18.471	0.0	-33.669	19.409	0.0	-14.749	21.898	0.0	-18.491	24.514	0.092	0.083	213.393	1.07	0.083	166.087	0.791	0.083	2.195	0.004	0.083	5.105	0.007
2	5710	5711	NS	1	-34.762	19.656	0.0	-34.629	21.519	0.0	-3.524	22.834	0.007	-4.617	23.939	0.143	0.083	206.517	3.536	0.083	200.303	3.142	0.083	0.225	0.0	0.083	0.269	0.0
3	5711	5712	SN	1	-33.908	17.833	0.0	-34.963	18.987	0.0	-7.292	21.518	0.0	-5.646	23.057	0.099	0.083	172.725	3.207	0.083	216.301	2.43	0.083	0.436	0.0	0.083	0.321	0.0
4	5711	5712	NS	1	-34.618	19.384	0.0	-34.872	20.838	0.0	-9.472	21.567	0.0	-14.823	23.314	0.06	0.083	199.769	6.105	0.083	211.765	5.527	0.083	0.676	0.0	0.083	2.158	0.002
5	5711	5712	SN	1	-34.717	18.411	0.0	-34.963	18.987	0.0	-7.292	21.518	0.0	-5.646	23.057	0.099	0.083	209.565	3.104	0.083	216.301	2.291	0.083	0.436	0.0	0.083	0.321	0.0
6	5711	5712	NS	1	-34.618	19.384	0.0	-34.872	20.838	0.0	-9.472	21.567	0.0	-14.823	23.314	0.06	0.083	199.769	6.035	0.083	211.765	5.499	0.083	0.676	0.0	0.083	2.158	0.001
7	5712	5713	NS	1	-34.561	17.068	0.0	-34.762	17.477	0.0	-9.064	21.443	0.0	-16.15	22.885	0.029	0.084	197.16	6.123	0.083	206.494	5.857	0.083	0.622	0.0	0.083	2.906	0.011
8	5712	5713	SN	1	-34.928	16.706	0.0	-34.922	18.77	0.0	1.973	21.077	0.0	2.101	22.582	0.015	0.084	214.5	2.549	0.083	214.246	2.366	0.083	0.12	0.0	0.083	0.118	0.0
9	5712	5713	SN	1	-34.928	16.634	0.0	-34.922	18.159	0.0	1.973	21.077	0.0	2.101	22.582	0.015	0.084	214.5	2.569	0.083	214.246	2.442	0.083	0.12	0.0	0.083	0.118	0.0
10	5713	5714	NS	1	-34.86	17.223	0.0	-33.376	17.401	0.0	-24.401	22.006	0.001	-34.776	22.707	0.021	0.084	211.199	2.347	0.084	150.08	2.683	0.083	19.056	0.016	0.083	207.167	0.055
11	5713	5714	SN	1	-34.991	16.663	0.0	-34.515	18.266	0.0	1.092	21.898	0.0	1.818	22.611	0.072	0.084	217.715	2.565	0.083	195.049	2.208	0.083	0.128	0.0	0.083	0.121	0.0
12	5714	5715	NS	1	-33.91	17.814	0.0	-34.236	17.927	0.0	-16.379	21.901	0.0	-17.617	22.678	0.009	0.083	169.74	0.981	0.083	182.942	0.985	0.083	3.06	0.011	0.083	4.047	0.007
13	5714	5715	SN	1	-34.973	16.586	0.0	-34.987	18.821	0.0	0.687	21.118	0.0	2.544	22.706	0.189	0.084	216.766	2.741	0.083	217.419	2.391	0.083	0.133	0.0	0.083	0.115	0.0
14	5715	5716	SN	2	-34.974	15.042	0.0	-34.957	18.325	0.0	-0.176	21.449	0.0	5.308	21.873	0.0	0.084	216.83	4.919	0.083	215.953	4.78	0.083	0.145	0.0	0.083	0.099	0.0
15	5715	5716	SN	1	-34.974	15.042	0.0	-34.957	18.325	0.0	-0.176	21.449	0.0	5.308	21.873	0.0	0.084	216.83	4.919	0.083	215.953	4.78	0.083	0.145	0.0	0.083	0.099	0.0
16	5715	5716	NS	1	-34.801	17.913	0.0	-34.717	18.032	0.0	-25.963	21.439	0.0	-18.876	22.775	0.05	0.083	208.39	4.663	0.083	204.374	4.658	0.083	27.287	0.132	0.083	5.388	0.008
17	5716	5717	SN	1	-34.929	16.863	0.0	-34.368	18.857	0.0	-19.917	22.854	0.078	-18.887	23.38	0.446	0.084	214.641	4.593	0.083	188.56	3.65	0.083	7.064	0.007	0.083	5.401	0.004
18	5716	5717	NS	1	-34.478	17.831	0.0	-34.159	18.179	0.0	2.412	22.152	0.024	1.27	22.907	0.213	0.083	193.411	2.984	0.083	179.725	2.812	0.083	0.116	0.0	0.083	0.127	0.0
19	5716	5717	SN	1	-34.929	14.821	0.0	-34.368	17.438	0.0	-19.917	22.854	0.083	-18.887	23.38	0.447	0.084	214.641	4.831	0.084	188.56	3.989	0.083	7.064	0.007	0.083	5.401	0.004
20	5717	5718	SN	1	-34.846	17.327	0.0	-34.866	17.936	0.0	-9.938	24.328	0.017	-14.436	23.871	0.488	0.084	210.507	4.32	0.083	211.48	4.462	0.083	0.745	0.0	0.083	1.98	0.005
21	5717	5718	SN	1	-34.846	17.327	0.0	-34.866	19.257	0.0	-9.938	24.328	0.016	-14.436	23.871	0.591	0.084	210.507	4.006	0.083	211.48	3.896	0.083	0.745	0.0	0.083	1.98	0.005
22	5717	5718	NS	1	-34.608	17.989	0.0	-34.973	17.987	0.0	-5.524	22.466	0.046	-14.319	23.566	0.505	0.083	199.316	4.151	0.083	216.719	3.931	0.083	0.314	0.0	0.083	1.928	0.002
23	5718	5719	SN	1	-34.425	16.941	0.0	-34.88	19.081	0.0	-20.89	22.32	0.003	-5.567	23.722	0.256	0.084	191.075	6.577	0.083	212.175	5.24	0.083	8.529	0.042	0.083	0.316	0.0
24	5718	5719	NS	1	-33.709	18.221	0.0	-33.843	18.314	0.0	-1.788	22.738	0.122	1.623	24.11	1.152	0.083	162.044	2.498	0.083	167.126	2.3	0.083	0.176	0.0	0.083	0.123	0.0
25	5719	5720	NS	1	-34.106	18.558	0.0	-34.843	18.919	0.0	-6.301	21.736	0.0	-4.197	23.693	0.893	0.083	177.567	3.777	0.083	210.349	3.156	0.083	0.362	0.0	0.083	0.25	0.0
26	5719	5720	SN	1	-34.971	19.618	0.0	-34.781	21.48	0.0	-34.634	22.93	0.007	-21.212	23.256	0.109	0.083	216.644	6.489	0.083	207.403	5.634	0.083	200.486	0.138	0.083	9.18	0.114
27	5720	5721	NS	1	-34.765	18.289	0.0	-34.851	18.501	0.0	-27.221	21.661	0.0	-11.068	23.57	1.027	0.083	206.692	2.869	0.083	210.742	2.594	0.083	36.43	0.017	0.083	0.947	0.0
28	5724	5725	SN	1	-33.669	18.083	0.0	-33.101	19.503	0.0	-23.68	22.192	0.002	-21.175	22.724	0.014	0.083	160.525	1.862	0.083	140.858	1.381	0.083	16.707	0.066	0.083	9.101	0.058
29	5724	5725	SN	1	-34.603	15.902	0.0	-34.854	17.514	0.0	-24.011	22.192	0.002	-34.574	22.724	0.009	0.084	199.052	1.975	0.083	210.859	1.636	0.083	18.027	0.071	0.083	197.698	0.063
30	5724	5725	SN	1	-34.603	18.083	0.0	-34.854	19.503	0.0	-24.011	22.192	0.002	-34.574	22.724	0.014	0.083	199.052	1.894	0.083	210.859	1.392	0.083	18.027	0.068	0.083	197.698	0.063
31	5725	5726	SN	1	-34.164	18.552	0.0	-33.737	19.626	0.0	-22.738	21.426	0.0	-29.745	22.972	0.075	0.083	179.953	1.176	0.083	163.103	0.883	0.083	13.017	0.126	0.083	65.089	0.203
32	5725	5726	SN	1	-34.164	16.474	0.0	-33.737	19.626	0.0	-22.738	21.426	0.0	-29.745	22.972	0.075	0.084	179.953	1.227	0.083	163.103	0.965	0.083	13.017	0.127	0.083	65.089	0.204

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

33	5725	5726	NS	1	-34.697	19.404	0.0	-34.925	20.79	0.0	-3.411	21.329	0.0	-2.263	23.413	0.09	0.083	203.442	2.368	0.083	214.351	2.447	0.083	0.221	0.0	0.083	0.187	0.0
34	5725	5726	SN	1	-34.164	18.552	0.0	-33.737	19.626	0.0	-22.738	21.426	0.0	-29.745	22.972	0.075	0.083	179.953	1.177	0.083	163.103	0.884	0.083	13.017	0.126	0.083	65.089	0.204
35	5726	5727	SN	1	-34.883	18.267	0.0	-34.618	18.765	0.0	-1.66	22.285	0.006	1.499	22.31	0.031	0.083	212.344	4.977	0.083	199.781	4.333	0.083	0.173	0.0	0.083	0.124	0.0
36	5726	5727	SN	1	-34.883	18.267	0.0	-34.618	19.12	0.0	-1.66	22.285	0.006	1.499	22.31	0.031	0.083	212.344	4.826	0.083	199.781	4.207	0.083	0.173	0.0	0.083	0.124	0.0
37	5726	5727	NS	1	-34.68	17.041	0.0	-34.799	17.553	0.0	-10.284	21.026	0.0	-18.882	22.945	0.047	0.084	202.626	4.665	0.083	208.309	4.795	0.083	0.802	0.0	0.083	5.394	0.03
38	5726	5727	NS	2	-34.68	17.041	0.0	-34.799	17.553	0.0	-10.284	21.026	0.0	-18.882	22.945	0.047	0.084	202.626	4.665	0.083	208.309	4.793	0.083	0.802	0.0	0.083	5.394	0.03
39	5726	5727	SN	1	-34.883	18.267	0.0	-34.618	19.12	0.0	-1.66	22.285	0.006	1.499	22.31	0.031	0.083	212.344	4.833	0.083	199.781	4.203	0.083	0.173	0.0	0.083	0.124	0.0
40	5727	5728	NS	1	-34.988	17.382	0.0	-34.837	17.409	0.0	-19.988	21.295	0.0	-25.222	22.577	0.031	0.084	217.544	4.073	0.084	214.648	4.145	0.083	6.942	0.127	0.083	23.014	0.069
41	5727	5728	SN	1	-34.524	16.89	0.0	-34.98	18.821	0.0	1.017	21.256	0.0	1.741	22.348	0.009	0.084	195.523	2.724	0.083	217.137	2.221	0.083	0.129	0.0	0.083	0.122	0.0
42	5728	5729	SN	1	-34.88	16.847	0.0	-34.925	18.738	0.0	0.703	21.451	0.0	2.663	22.495	0.138	0.084	212.175	3.45	0.083	214.39	3.057	0.083	0.133	0.0	0.083	0.114	0.0
43	5728	5729	NS	1	-33.763	17.627	0.0	-31.975	17.73	0.0	-30.415	22.484	0.004	-18.844	22.356	0.014	0.083	164.058	0.705	0.083	108.71	0.726	0.083	75.939	0.009	0.083	5.347	0.009
44	5729	5730	NS	1	-34.928	18.371	0.0	-34.837	18.007	0.0	-17.312	21.644	0.0	-23.353	22.928	0.037	0.083	214.499	2.729	0.083	210.094	2.506	0.083	3.777	0.008	0.083	14.987	0.005
45	5729	5730	SN	1	-34.832	16.683	0.0	-34.345	18.513	0.0	0.107	21.304	0.0	1.821	22.522	0.034	0.084	209.859	3.082	0.083	187.57	2.369	0.083	0.141	0.0	0.083	0.121	0.0

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

Normal
 Deviations
 Alarming
 High Errors