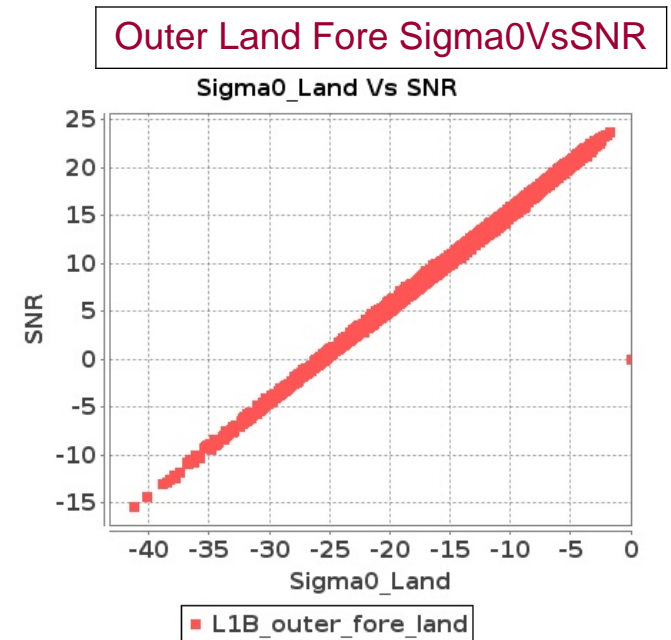
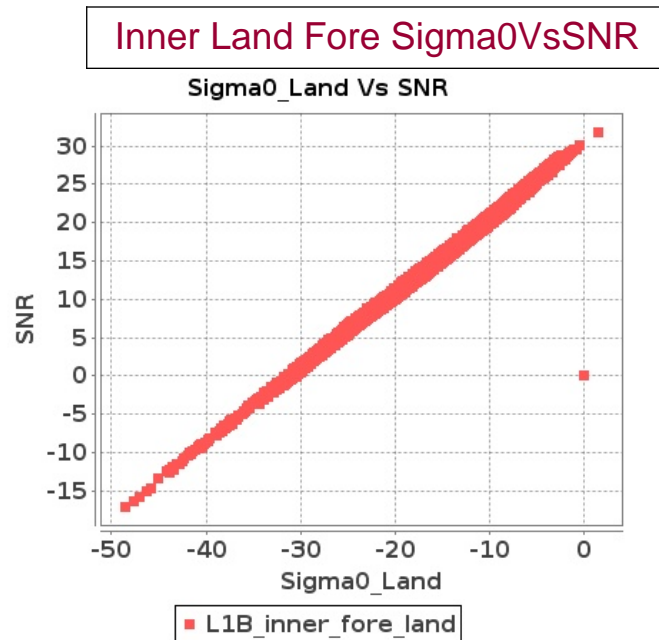
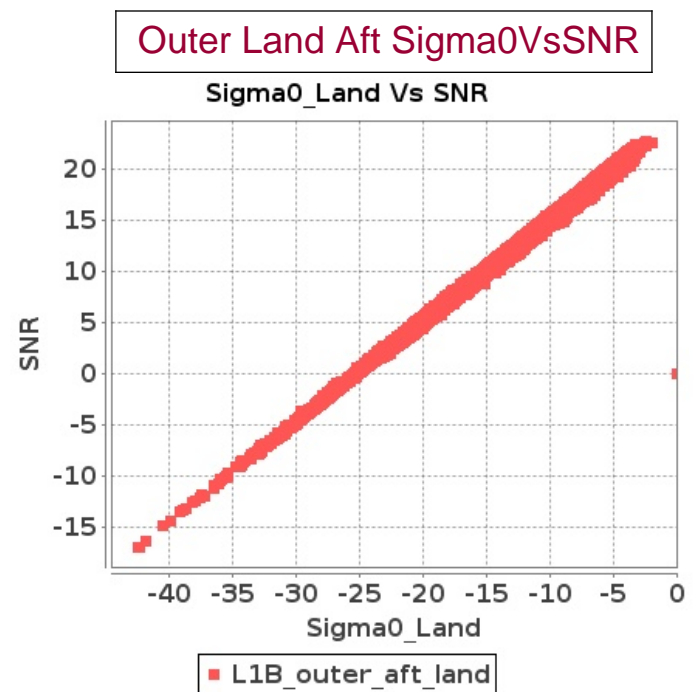
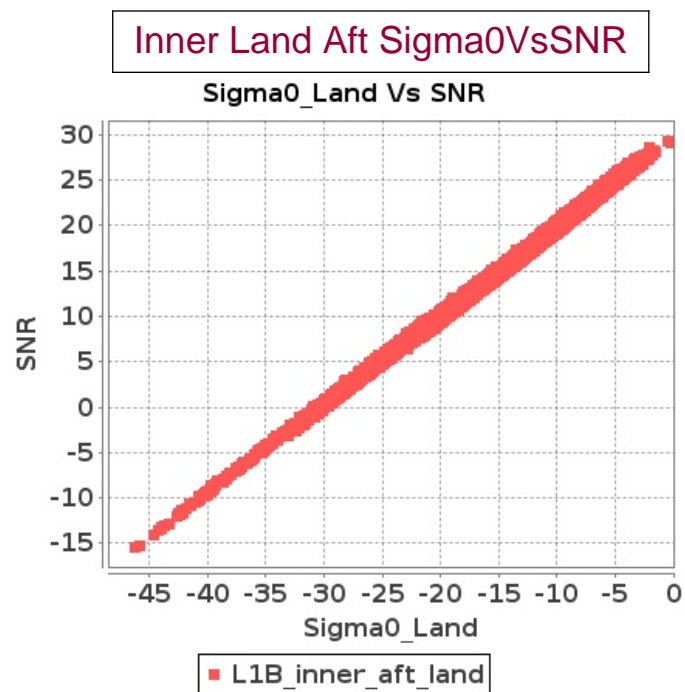
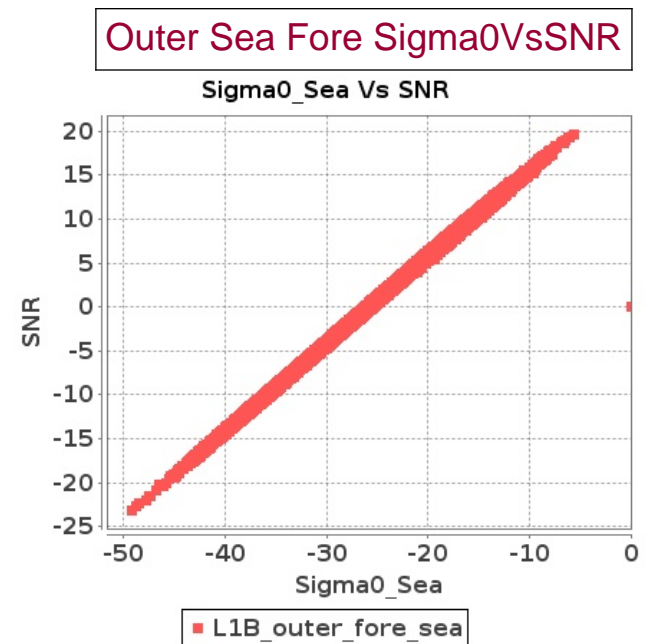
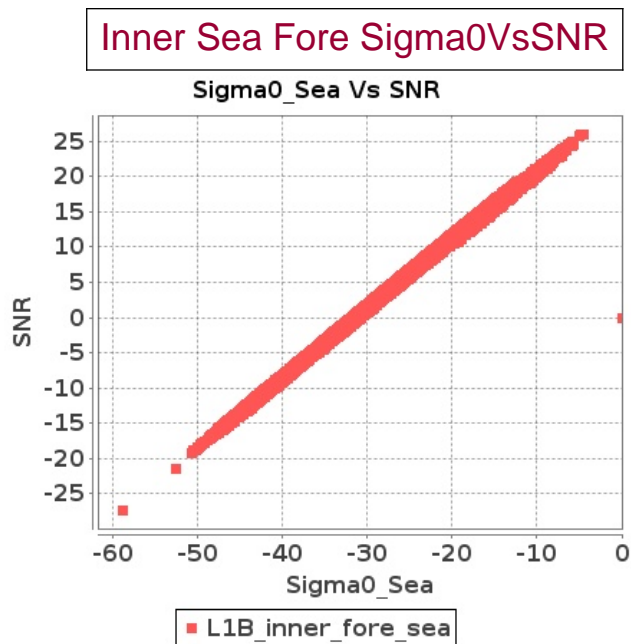
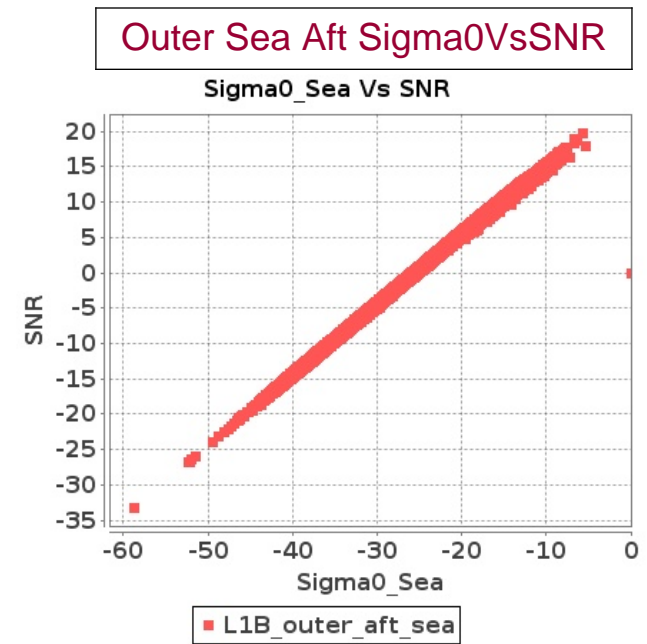
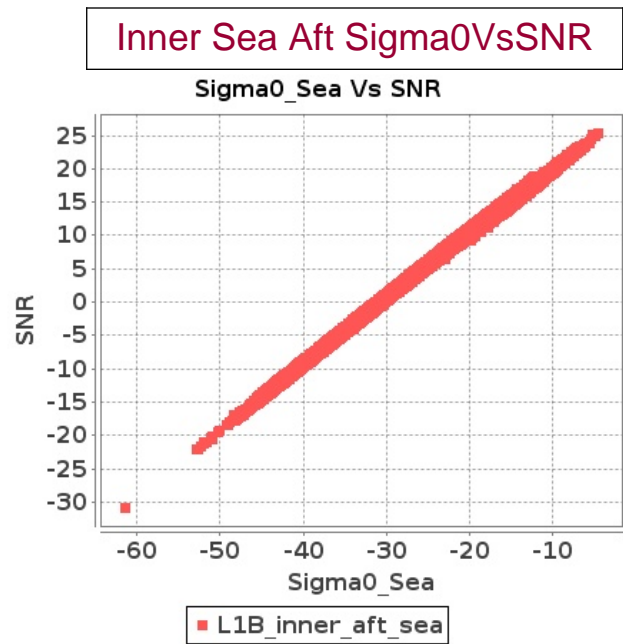
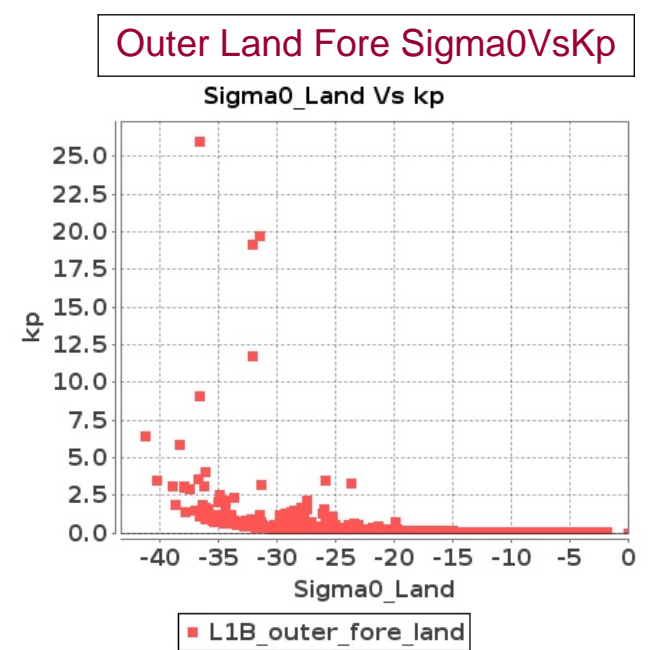
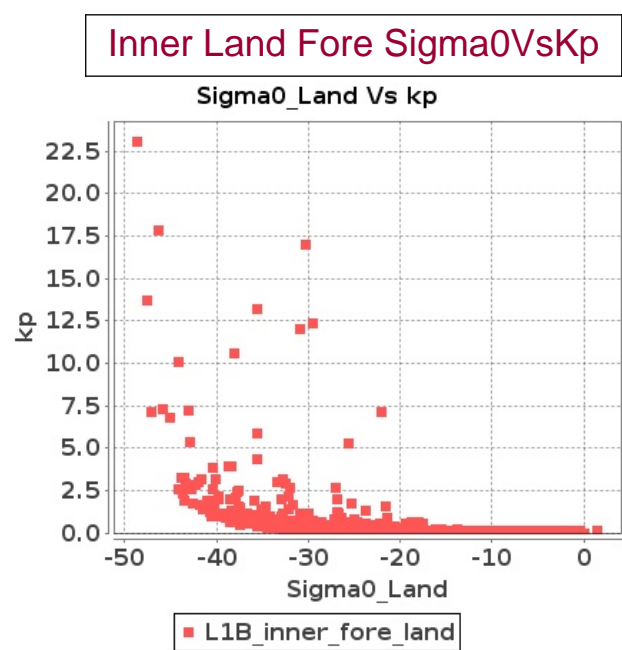
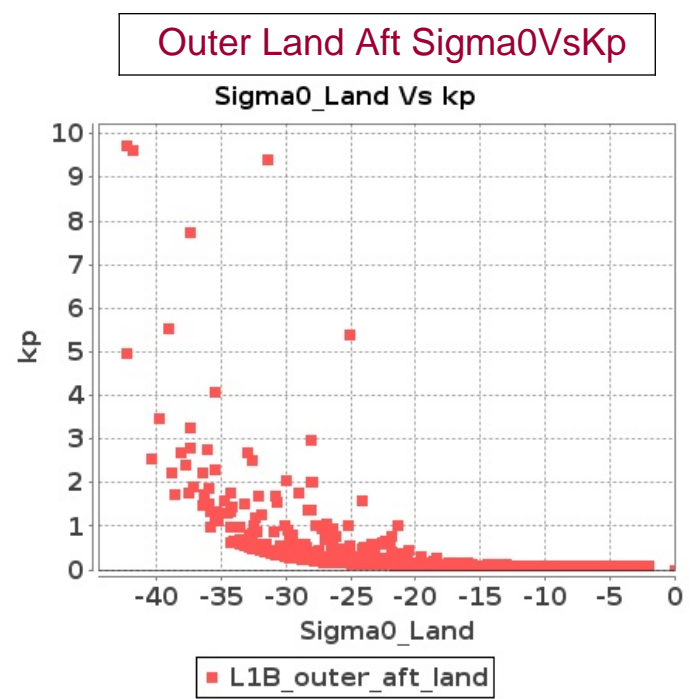
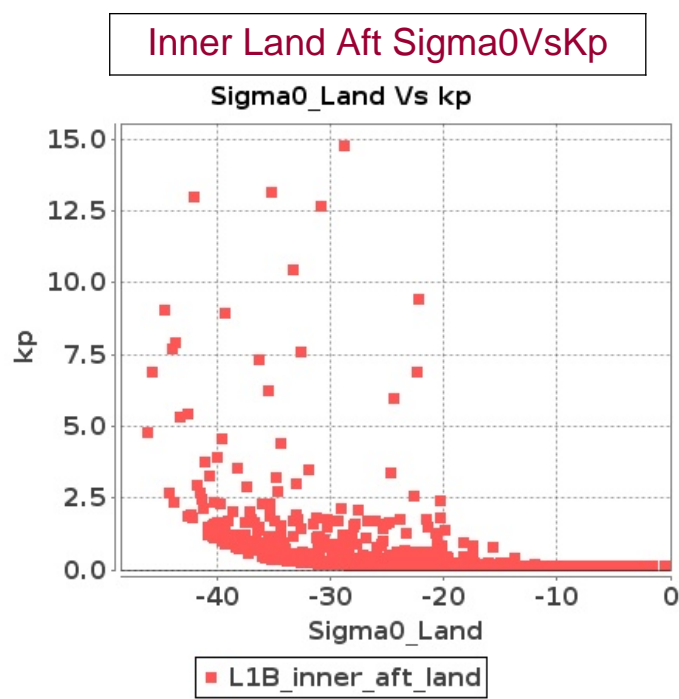
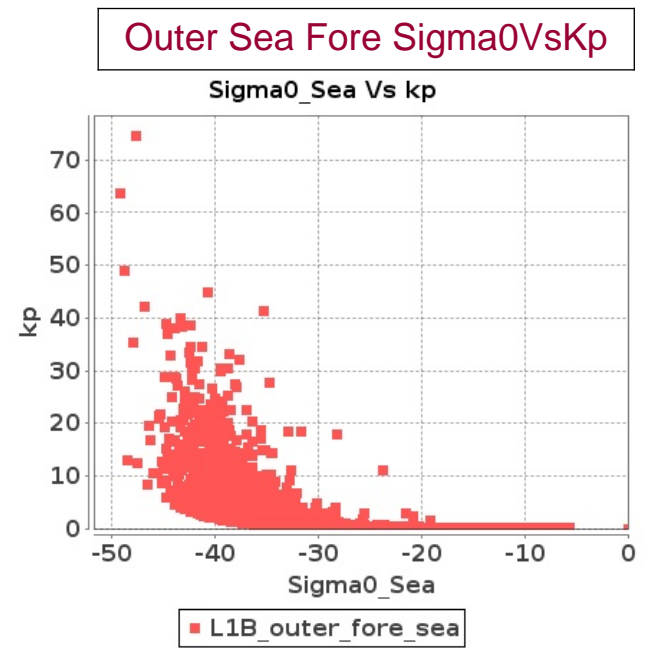
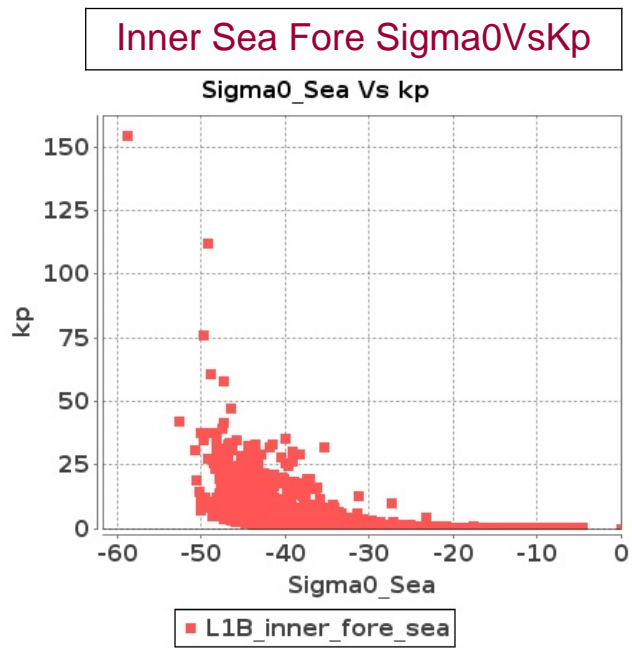
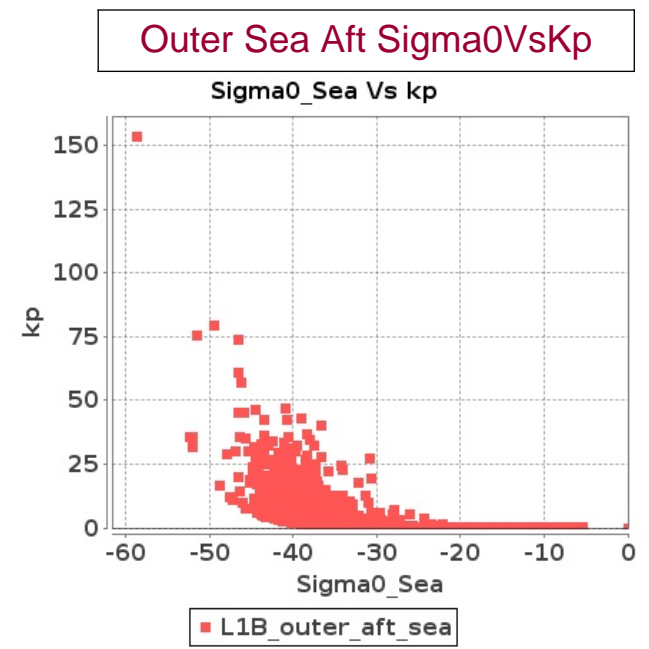
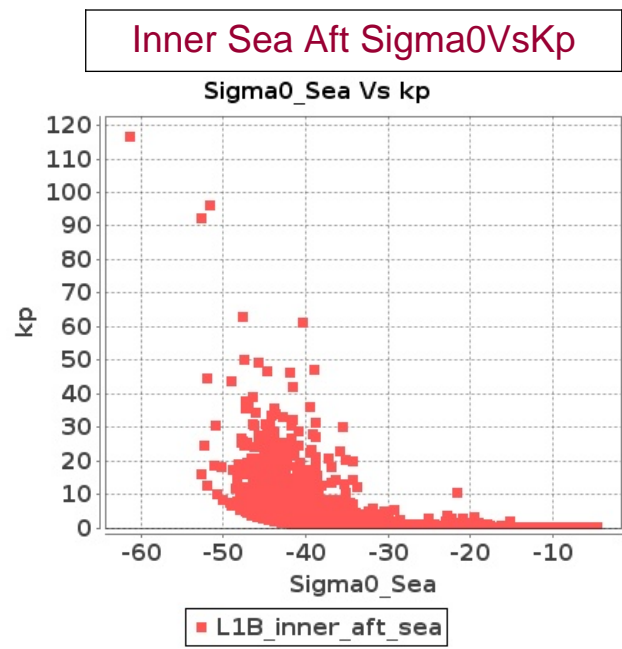


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 28-MAY-2018 To 29-MAY-2018





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

Report between 28-MAY-2018 To 29-MAY-2018





					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	8827	8828	SN	1	48.83	49.522	0.0	0.0	214.881	2.711	1043.536	1093.432	0.0	-91.785	-89.974	0.0
2	8827	8828	SN	1	48.83	49.522	0.0	0.003	214.881	2.027	1045.976	1093.432	0.0	-91.774	-90.004	0.0
3	8827	8828	SN	1	48.83	49.522	0.0	0.0	214.881	2.715	1043.536	1093.432	0.0	-91.774	-89.974	0.0
4	8828	8829	SN	1	48.819	49.517	0.0	0.003	6.486	2.578	1043.48	1093.392	0.0	-91.832	-89.973	0.0
5	8828	8829	SN	1	48.819	49.517	0.0	0.003	6.486	2.58	1043.464	1093.392	0.0	-91.832	-89.972	0.0
6	8828	8829	NS	1	48.6	49.319	0.0	0.0	210.761	2.712	1015.072	1089.376	25.342	-91.6	-89.679	0.0
7	8828	8829	SN	1	48.819	49.517	0.0	0.003	6.486	2.426	1044.376	1093.392	0.0	-91.832	-89.982	0.0
8	8829	8830	NS	1	48.599	49.312	0.0	0.003	206.928	2.531	1015.2	1089.52	26.744	-91.553	-89.64	0.0
9	8829	8830	SN	1	48.813	49.518	0.0	0.003	6.524	2.5	1043.376	1093.544	0.0	-91.687	-89.972	0.0
10	8829	8830	SN	1	48.813	49.518	0.0	0.003	6.524	2.361	1044.104	1093.544	0.0	-91.687	-89.976	0.0
11	8829	8830	SN	2	48.813	49.518	0.0	0.003	6.524	2.361	1044.104	1093.544	0.0	-91.687	-89.976	0.0
12	8829	8830	NS	2	48.598	49.313	0.0	0.003	206.928	2.533	1015.184	1089.536	26.768	-91.554	-89.64	0.0
13	8830	8831	SN	1	48.794	49.516	0.0	0.003	280.145	2.307	1044.312	1093.472	0.0	-91.812	-89.984	0.0
14	8830	8831	NS	1	48.626	49.313	0.0	0.003	264.83	2.635	1016.408	1089.544	26.55	-91.709	-89.693	0.0
15	8831	8832	SN	1	48.79	49.517	0.0	0.003	214.732	2.535	1043.256	1093.392	0.0	-91.698	-89.972	0.0
16	8831	8832	NS	1	48.628	49.312	0.0	0.003	264.736	2.651	1016.464	1089.48	26.587	-91.741	-89.686	0.0
17	8832	8833	SN	1	48.777	49.516	0.0	0.003	29.706	1.967	1045.416	1093.376	0.0	-91.644	-89.999	0.0
18	8832	8833	SN	1	48.778	49.516	0.0	0.003	29.706	2.563	1043.24	1093.376	0.0	-91.644	-89.97	0.0
19	8832	8833	NS	1	48.574	49.312	0.0	0.0	207.011	2.983	1016.48	1089.464	26.906	-91.734	-89.686	0.0
20	8832	8833	NS	1	48.573	49.344	0.0	0.0	207.006	3.018	1016.456	1089.48	27.154	-91.341	-89.685	0.0
21	8833	8834	SN	1	48.68	49.547	0.0	0.0	279.787	2.632	1043.112	1093.4	0.0	-92.873	-89.973	0.0
22	8833	8834	NS	1	48.614	49.314	0.0	0.003	12.287	2.574	1015.648	1089.48	26.948	-91.445	-89.699	0.0
23	8833	8834	SN	1	48.68	49.547	0.0	0.0	279.787	2.236	1044.76	1093.4	0.0	-92.873	-89.99	0.0
24	8834	8835	NS	1	48.566	49.344	0.0	0.003	16.214	2.662	1016.168	1089.688	27.772	-91.552	-89.697	0.0
25	8834	8835	SN	1	48.756	49.518	0.0	0.003	214.484	1.742	1045.352	1093.624	0.0	-91.686	-90.011	0.0
26	8835	8836	NS	1	48.564	49.345	0.0	0.003	267.169	2.639	1016.168	1089.824	28.032	-94.366	-89.684	0.0
27	8842	8843	SN	1	48.686	49.545	0.0	0.003	32.001	2.705	1042.6	1094.048	0.0	-91.823	-89.964	0.0
28	8842	8843	SN	1	48.686	49.545	0.0	0.003	32.001	2.452	1043.816	1094.048	0.0	-91.823	-89.978	0.0
29	8842	8843	SN	1	48.686	49.545	0.0	0.003	32.001	2.702	1042.592	1094.048	0.0	-92.156	-89.964	0.0
30	8842	8843	NS	1	48.576	49.317	0.0	0.003	42.485	2.762	1015.192	1090.136	23.992	-91.716	-89.675	0.0
31	8843	8844	NS	2	48.623	49.318	0.0	0.003	11.951	2.535	1016.232	1090.344	26.098	-91.53	-89.658	0.0
32	8843	8844	SN	1	48.678	49.521	0.0	0.003	30.037	2.529	1042.512	1094.216	0.0	-91.668	-89.962	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	8843	8844	NS	1	48.623	49.318	0.0	0.003	11.951	2.533	1016.232	1090.336	26.101	-91.53	-89.658	0.0
34	8843	8844	SN	2	48.678	49.521	0.0	0.003	30.037	2.402	1043.168	1094.216	0.0	-91.668	-89.968	0.0
35	8843	8844	SN	1	48.678	49.521	0.0	0.003	30.037	2.401	1043.16	1094.216	0.0	-91.668	-89.968	0.0
36	8844	8845	SN	1	48.664	49.585	0.0	0.0	223.622	2.567	1043.296	1094.264	0.0	-92.26	-89.973	0.0
37	8844	8845	NS	1	48.624	49.359	0.0	0.003	267.411	2.607	1016.4	1090.464	26.436	-91.562	-89.667	0.0
38	8844	8845	SN	1	48.664	49.585	0.0	0.0	223.622	2.753	1042.408	1094.264	0.0	-92.26	-89.963	0.0
39	8845	8846	SN	1	48.652	49.519	0.0	0.003	280.576	2.264	1043.152	1094.184	0.0	-91.724	-89.975	0.0
40	8845	8846	NS	1	48.593	49.318	0.0	0.003	267.571	2.655	1015.832	1090.432	25.808	-91.699	-89.677	0.0
41	8845	8846	SN	1	48.652	49.519	0.0	0.003	280.576	2.557	1042.312	1094.184	0.0	-91.724	-89.961	0.0
42	8846	8847	NS	1	48.568	49.319	0.0	0.0	43.127	2.782	1016.496	1090.432	26.098	-91.662	-89.687	0.0
43	8846	8847	SN	1	48.644	49.555	0.0	0.003	276.384	2.071	1043.072	1094.168	0.0	-91.762	-89.984	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	8827	8828	SN	1	-33.429	26.333	0.961	-34.354	27.051	1.834	-34.572	28.001	12.283	-32.074	29.582	16.782	0.116	213.516	1.665	0.116	264.11	1.392	0.116	277.792	0.195	0.116	156.316	0.196
2	8827	8828	SN	1	-32.457	26.333	0.602	-32.184	27.051	2.012	-30.027	28.001	12.184	-33.345	29.582	16.786	0.116	170.728	1.747	0.116	160.264	1.529	0.116	97.584	0.199	0.116	209.422	0.201
3	8827	8828	SN	1	-32.779	26.333	0.961	-32.184	27.051	1.842	-29.1	28.001	12.286	-30.578	29.582	16.784	0.116	183.867	1.663	0.116	160.264	1.383	0.116	78.852	0.197	0.116	110.763	0.196
4	8828	8829	SN	1	-34.741	26.841	1.189	-34.515	26.963	1.797	-23.171	33.001	10.814	-24.784	29.678	7.11	0.116	288.713	4.078	0.116	274.099	3.306	0.116	20.199	0.036	0.116	29.25	0.052
5	8828	8829	SN	1	-34.843	26.841	1.19	-34.835	26.963	1.797	-23.369	33.001	10.822	-24.913	29.678	7.119	0.116	295.619	4.067	0.116	295.054	3.309	0.116	21.132	0.036	0.116	30.116	0.052
6	8828	8829	NS	1	-34.984	27.675	0.039	-34.697	29.522	0.02	-1.859	34.594	17.45	-1.083	35.41	32.688	0.116	305.354	3.967	0.116	285.917	4.371	0.116	0.249	0.0	0.116	0.226	0.0
7	8828	8829	SN	1	-34.843	26.841	1.219	-34.835	26.963	1.838	-23.38	33.001	10.822	-24.913	29.678	7.119	0.116	295.619	4.166	0.116	295.054	3.386	0.116	21.185	0.036	0.116	30.116	0.052
8	8829	8830	NS	1	-33.238	24.912	0.009	-33.484	23.843	0.01	-13.066	29.463	10.915	-7.45	30.062	20.448	0.116	204.367	2.2	0.116	216.261	2.295	0.116	2.053	0.003	0.116	0.632	0.0
9	8829	8830	SN	1	-33.536	24.384	0.088	-34.801	25.12	0.171	5.308	28.487	12.699	4.923	31.355	6.977	0.116	218.82	1.345	0.116	292.77	0.961	0.116	0.139	0.0	0.116	0.141	0.0
10	8829	8830	SN	1	-33.536	24.384	0.09	-34.801	25.12	0.173	5.308	28.487	12.699	4.923	31.355	6.977	0.116	218.82	1.367	0.116	292.77	0.974	0.116	0.139	0.0	0.116	0.141	0.0
11	8829	8830	SN	2	-33.536	24.384	0.09	-34.801	25.12	0.173	5.308	28.487	12.699	4.923	31.355	6.977	0.116	218.82	1.367	0.116	292.77	0.974	0.116	0.139	0.0	0.116	0.141	0.0
12	8829	8830	NS	2	-33.238	24.912	0.009	-33.484	23.843	0.01	-13.066	29.463	10.914	-7.45	30.062	20.447	0.116	204.367	2.2	0.116	216.261	2.296	0.116	2.053	0.003	0.116	0.632	0.0
13	8830	8831	SN	1	-34.97	23.508	0.014	-34.642	24.014	0.065	5.944	28.368	13.495	6.26	28.468	5.662	0.116	304.371	4.854	0.116	282.213	4.006	0.116	0.136	0.0	0.116	0.134	0.0
14	8830	8831	NS	1	-34.306	25.812	0.016	-34.444	25.037	0.025	-3.525	31.144	10.284	-0.931	29.741	19.593	0.116	261.278	2.569	0.116	269.632	1.83	0.116	0.316	0.0	0.116	0.222	0.0
15	8831	8832	SN	1	-34.895	23.781	0.061	-33.611	24.211	0.104	3.144	28.515	18.439	5.279	28.61	19.206	0.116	299.238	1.9	0.116	222.675	1.968	0.116	0.155	0.0	0.116	0.139	0.0
16	8831	8832	NS	1	-34.826	23.143	0.002	-32.699	23.015	0.036	-5.068	28.567	7.837	-2.548	31.889	14.408	0.116	294.478	1.982	0.116	180.459	1.758	0.116	0.407	0.0	0.116	0.273	0.0
17	8832	8833	SN	1	-34.499	21.63	0.0	-34.846	24.414	0.002	6.6	27.93	16.408	4.876	29.291	16.456	0.116	273.169	4.114	0.116	295.817	3.982	0.116	0.133	0.0	0.116	0.141	0.0
18	8832	8833	SN	1	-34.499	21.63	0.0	-34.936	24.414	0.003	4.06	27.93	15.679	4.117	29.291	16.103	0.116	273.169	3.969	0.116	302.009	3.822	0.116	0.147	0.0	0.116	0.147	0.0
19	8832	8833	NS	1	-34.903	21.103	0.0	-34.923	21.644	0.0	-29.724	28.872	9.208	-25.553	29.972	15.325	0.116	299.748	2.816	0.116	301.095	1.755	0.116	97.48	0.029	0.116	34.892	0.027
20	8832	8833	NS	1	-34.753	21.101	0.0	-34.923	21.64	0.0	-29.724	28.869	9.232	-25.553	29.975	15.174	0.116	289.546	2.843	0.116	301.095	1.777	0.116	97.48	0.029	0.116	34.892	0.027
21	8833	8834	SN	1	-34.625	21.828	0.0	-34.979	22.955	0.002	-6.415	29.257	11.85	-15.966	29.814	11.119	0.116	281.105	6.65	0.116	305.037	5.804	0.116	0.519	0.0	0.116	3.918	0.003
22	8833	8834	NS	1	-34.258	26.075	0.411	-34.588	26.737	0.735	-5.976	29.324	12.128	-4.406	30.151	17.778	0.116	258.407	2.849	0.116	278.712	2.707	0.116	0.478	0.0	0.116	0.364	0.0
23	8833	8834	SN	1	-34.625	21.828	0.0	-34.979	22.953	0.002	-6.417	29.257	11.888	-13.035	29.814	11.089	0.116	281.105	6.848	0.116	305.037	5.84	0.116	0.519	0.0	0.116	2.039	0.003
24	8834	8835	NS	1	-34.629	25.513	0.548	-34.905	27.668	0.939	4.918	32.866	13.383	7.797	30.011	23.138	0.116	281.473	1.997	0.116	299.813	1.527	0.116	0.141	0.0	0.116	0.128	0.0
25	8834	8835	SN	1	-33.659	23.776	0.014	-34.683	24.16	0.02	-19.498	33.394	13.471	-11.639	33.958	14.346	0.116	225.087	7.447	0.116	284.951	6.772	0.116	8.722	0.008	0.116	1.504	0.002
26	8835	8836	NS	1	-34.823	24.163	0.108	-34.575	25.189	0.297	-6.37	30.102	30.583	-2.634	30.188	47.374	0.116	294.206	3.655	0.116	277.94	3.022	0.116	0.514	0.0	0.116	0.277	0.0
27	8842	8843	SN	1	-34.406	26.938	1.132	-33.97	26.174	2.023	-29.357	36.288	14.178	-28.115	29.929	18.269	0.116	267.343	3.377	0.116	241.816	2.968	0.116	83.645	0.259	0.116	62.874	0.234
28	8842	8843	SN	1	-34.406	26.938	0.658	-33.97	26.174	2.12	-29.357	36.288	14.177	-28.183	29.929	18.264	0.116	267.343	3.553	0.116	241.816	3.114	0.116	83.645	0.259	0.116	63.869	0.234
29	8842	8843	SN	1	-34.465	26.938	1.127	-33.97	26.174	2.02	-29.359	36.288	14.18	-27.665	29.929	18.277	0.116	270.999	3.368	0.116	241.816	2.973	0.116	83.684	0.256	0.116	56.693	0.234
30	8842	8843	NS	1	-34.99	28.068	0.235	-34.959	27.5	0.035	-6.018	31.978	19.056	2.731	35.17	30.324	0.116	305.758	5.608	0.116	303.66	5.021	0.116	0.482	0.0	0.116	0.159	0.0
31	8843	8844	NS	2	-34.821	27.585	0.029	-33.748	28.092	0.029	-29.526	31.8	14.204	-10.201	35.874	26.34	0.116	294.127	1.029	0.116	229.738	1.042	0.116	86.965	0.005	0.116	1.106	0.002
32	8843	8844	SN	1	-33.223	24.847	0.449	-33.794	25.065	0.713	5.016	29.574	9.479	4.148	29.681	5.163	0.116	203.602	2.842	0.116	232.191	1.854	0.116	0.141	0.0	0.116	0.146	0.0
33	8843	8844	NS	1	-34.821	27.585	0.029	-33.748	28.092	0.029	-29.526	31.8	14.203	-10.201	35.874	26.34	0.116	294.127	1.029	0.116	229.738	1.042	0.116	86.965	0.005	0.116	1.106	0.002

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

- Normal
- Deviations
- Alarming
- High Errors

34	8843	8844	SN	2	-33.223	24.847	0.457	-33.794	25.065	0.725	5.014	29.576	9.479	4.148	29.681	5.165	0.116	203.602	2.895	0.116	232.191	1.886	0.116	0.141	0.0	0.116	0.146	0.0
35	8843	8844	SN	1	-33.223	24.847	0.458	-33.794	25.065	0.725	5.016	29.574	9.479	4.148	29.681	5.163	0.116	203.602	2.895	0.116	232.191	1.886	0.116	0.141	0.0	0.116	0.146	0.0
36	8844	8845	SN	1	-34.99	23.15	0.021	-34.807	23.835	0.063	2.74	28.853	15.891	6.162	29.778	8.025	0.116	305.819	3.75	0.116	293.194	2.616	0.116	0.159	0.0	0.116	0.135	0.0
37	8844	8845	NS	1	-33.293	25.671	0.009	-34.79	25.252	0.005	-15.295	29.373	10.937	-6.658	30.158	19.74	0.116	206.929	1.901	0.116	292.103	1.765	0.116	3.37	0.002	0.116	0.543	0.0
38	8844	8845	SN	1	-34.363	23.15	0.02	-34.578	23.835	0.062	2.74	28.853	15.891	6.162	29.778	8.02	0.116	264.74	3.68	0.116	278.121	2.578	0.116	0.159	0.0	0.116	0.135	0.0
39	8845	8846	SN	1	-34.956	24.008	0.01	-34.253	24.251	0.064	3.17	27.608	14.123	7.038	28.592	9.276	0.116	303.357	3.131	0.116	258.066	3.072	0.116	0.154	0.0	0.116	0.131	0.0
40	8845	8846	NS	1	-33.102	27.258	0.036	-34.656	23.751	0.065	-21.648	30.42	6.736	-11.545	31.607	13.401	0.116	198.054	0.948	0.116	283.185	0.763	0.116	14.252	0.004	0.116	1.474	0.001
41	8845	8846	SN	1	-34.956	24.008	0.009	-34.253	24.251	0.063	3.169	27.608	14.106	7.034	28.592	9.215	0.116	303.357	3.059	0.116	258.066	3.014	0.116	0.155	0.0	0.116	0.131	0.0
42	8846	8847	NS	1	-34.372	22.905	0.014	-32.606	23.021	0.026	-21.682	28.262	11.24	-14.108	29.746	18.517	0.116	265.242	3.332	0.116	176.638	3.129	0.116	14.361	0.013	0.116	2.585	0.001
43	8846	8847	SN	1	-34.891	23.077	0.005	-34.586	24.053	0.009	5.966	28.256	15.766	6.75	29.079	17.377	0.116	298.853	2.295	0.116	278.616	2.119	0.116	0.136	0.0	0.116	0.132	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	8827	8828	SN	1	57.603	58.405	0.0	0.0	290.034	3.819	1223.2	1286.12	11.039	-93.337	-92.027	0.0
2	8827	8828	SN	1	57.603	58.405	0.0	0.0	290.034	3.289	1226.144	1286.12	11.482	-93.337	-92.06	0.0
3	8827	8828	SN	1	57.603	58.405	0.0	0.0	290.034	3.823	1223.2	1286.12	11.051	-93.337	-92.027	0.0
4	8828	8829	SN	1	57.59	58.412	0.0	0.0	290.883	3.617	1223.136	1286.064	10.541	-93.19	-92.026	0.0
5	8828	8829	SN	1	57.59	58.412	0.0	0.0	290.883	3.622	1223.12	1286.064	10.553	-93.19	-92.026	0.0
6	8828	8829	NS	1	57.345	58.183	0.0	0.0	290.475	3.807	1188.928	1280.152	40.342	-93.46	-91.732	0.0
7	8828	8829	SN	1	57.59	58.412	0.0	0.0	290.883	3.455	1224.224	1286.064	10.703	-93.19	-92.036	0.0
8	8829	8830	NS	1	57.361	58.182	0.0	0.0	292.411	3.542	1189.848	1280.312	42.523	-93.46	-91.696	0.0
9	8829	8830	SN	1	57.584	58.404	0.0	0.0	294.556	3.495	1223.0	1286.232	10.252	-93.044	-92.025	0.0
10	8829	8830	SN	1	57.584	58.404	0.0	0.0	294.556	3.328	1223.848	1286.232	10.37	-93.044	-92.031	0.0
11	8829	8830	SN	2	57.584	58.404	0.0	0.0	294.556	3.328	1223.848	1286.232	10.37	-93.044	-92.031	0.0
12	8829	8830	NS	2	57.36	58.183	0.0	0.0	292.477	3.539	1189.824	1280.336	42.547	-93.46	-91.695	0.0
13	8830	8831	SN	1	57.563	58.402	0.0	0.0	287.729	3.31	1224.16	1286.144	10.479	-94.161	-92.04	0.0
14	8830	8831	NS	1	57.334	58.183	0.0	0.0	294.484	3.623	1190.016	1280.344	42.55	-93.459	-91.749	0.0
15	8831	8832	SN	1	57.538	58.401	0.0	0.0	297.7	3.563	1222.864	1286.064	10.151	-93.157	-92.025	0.0
16	8831	8832	NS	1	57.363	58.182	0.0	0.0	297.7	3.664	1190.112	1280.264	41.651	-93.009	-91.736	0.0
17	8832	8833	SN	1	57.529	58.402	0.0	0.0	293.96	3.098	1224.312	1286.048	10.789	-93.154	-92.053	0.0
18	8832	8833	SN	1	57.533	58.402	0.0	0.0	293.96	3.537	1222.824	1286.048	10.39	-94.381	-92.024	0.0
19	8832	8833	NS	1	57.335	58.18	0.0	0.0	298.841	4.073	1189.336	1280.208	42.688	-93.456	-91.738	0.0
20	8832	8833	NS	1	57.334	58.181	0.0	0.0	298.918	4.011	1190.088	1280.24	43.17	-93.456	-91.738	0.0
21	8833	8834	SN	1	57.475	58.5	0.0	0.0	291.242	3.649	1218.96	1286.072	10.564	-95.416	-92.023	0.0
22	8833	8834	NS	1	57.354	58.183	0.0	0.0	296.553	3.659	1189.744	1280.272	42.753	-93.01	-91.752	0.0
23	8833	8834	SN	1	57.475	58.5	0.0	0.0	291.242	3.365	1224.136	1286.072	10.834	-95.416	-92.044	0.0
24	8834	8835	NS	1	57.326	58.186	0.0	0.0	292.664	3.626	1189.48	1280.536	43.76	-94.348	-91.75	0.0
25	8834	8835	SN	1	57.521	58.404	0.0	0.0	297.424	2.927	1224.192	1286.344	12.158	-93.152	-92.066	0.0
26	8835	8836	NS	1	57.325	58.187	0.0	0.0	292.074	3.756	1189.264	1280.704	43.138	-94.235	-91.73	0.0
27	8842	8843	SN	1	57.446	58.415	0.0	0.0	293.051	3.797	1222.072	1286.856	12.828	-93.407	-92.018	0.0
28	8842	8843	SN	1	57.446	58.415	0.0	0.0	293.051	3.603	1222.24	1286.856	13.096	-93.407	-92.033	0.0
29	8842	8843	SN	1	57.446	58.415	0.0	0.0	293.051	3.793	1222.056	1286.856	12.815	-93.407	-92.018	0.0
30	8842	8843	NS	1	57.328	58.189	0.0	0.0	296.001	3.903	1189.072	1281.08	38.796	-93.452	-91.727	0.0
31	8843	8844	NS	2	57.357	58.19	0.0	0.0	296.04	3.553	1189.336	1281.328	42.724	-93.452	-91.711	0.0
32	8843	8844	SN	1	57.436	58.408	0.0	0.0	299.729	3.592	1221.792	1287.072	12.18	-93.169	-92.016	0.0
33	8843	8844	NS	1	57.357	58.19	0.0	0.0	293.497	3.55	1189.328	1281.328	42.715	-93.452	-91.711	0.0
34	8843	8844	SN	2	57.437	58.408	0.0	0.003	299.691	3.434	1221.808	1287.072	12.301	-93.169	-92.023	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	8843	8844	SN	1	57.436	58.408	0.0	0.0	299.729	3.436	1221.792	1287.072	12.303	-93.169	-92.023	0.0
36	8844	8845	SN	1	57.402	58.423	0.0	0.0	295.168	3.675	1221.28	1287.104	13.129	-95.577	-92.027	0.0
37	8844	8845	NS	1	57.337	58.19	0.0	0.0	295.052	3.558	1190.024	1281.48	43.623	-93.451	-91.712	0.0
38	8844	8845	SN	1	57.402	58.423	0.0	0.0	296.553	3.847	1221.28	1287.104	12.945	-95.577	-92.018	0.0
39	8845	8846	SN	1	57.409	58.405	0.0	0.0	291.771	3.309	1220.896	1286.984	12.256	-94.771	-92.032	0.0
40	8845	8846	NS	1	57.342	58.19	0.0	0.0	296.492	3.666	1189.568	1281.44	42.31	-93.45	-91.725	0.0
41	8845	8846	SN	1	57.409	58.405	0.0	0.0	294.159	3.526	1220.896	1286.984	12.037	-94.771	-92.015	0.0
42	8846	8847	NS	1	57.326	58.191	0.0	0.0	299.636	3.86	1190.136	1281.44	42.722	-93.095	-91.739	0.0
43	8846	8847	SN	1	57.401	58.411	0.0	0.0	285.352	3.205	1220.752	1286.952	12.215	-93.195	-92.039	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	8827	8828	SN	1	-34.931	19.398	0.0	-33.899	19.641	0.0	-32.088	22.475	0.012	-30.191	22.786	0.011	0.086	236.449	1.754	0.086	181.813	1.549	0.086	119.855	0.221	0.086	77.451	0.254
2	8827	8828	SN	1	-34.158	19.398	0.0	-33.891	19.641	0.0	-31.596	22.475	0.011	-32.596	22.786	0.011	0.086	193.002	1.815	0.086	181.513	1.697	0.086	107.006	0.22	0.086	134.751	0.249
3	8827	8828	SN	1	-33.565	19.398	0.0	-33.891	19.641	0.0	-31.784	22.475	0.012	-32.129	22.786	0.011	0.086	168.363	1.755	0.086	181.513	1.534	0.086	111.745	0.221	0.086	121.009	0.253
4	8828	8829	SN	1	-34.572	19.31	0.0	-34.686	19.451	0.0	-29.933	22.856	0.012	-32.521	23.178	0.086	0.086	212.286	2.62	0.086	217.955	2.221	0.086	72.982	0.342	0.086	132.41	0.49
5	8828	8829	SN	1	-34.872	19.31	0.0	-34.679	19.451	0.0	-34.386	22.856	0.012	-32.629	23.178	0.087	0.086	227.497	2.624	0.086	217.59	2.215	0.086	203.409	0.347	0.086	135.727	0.485
6	8828	8829	NS	1	-34.598	21.282	0.0	-34.959	21.754	0.0	-13.765	22.664	0.025	-13.684	24.743	0.176	0.086	213.547	3.165	0.086	232.062	3.766	0.086	1.827	0.004	0.086	1.794	0.003
7	8828	8829	SN	1	-34.872	19.31	0.0	-34.679	19.451	0.0	-34.58	22.856	0.012	-34.937	23.178	0.087	0.086	227.497	2.691	0.086	217.59	2.266	0.086	212.639	0.347	0.086	236.777	0.487
8	8829	8830	NS	1	-34.609	17.61	0.0	-33.972	17.865	0.0	-11.531	22.716	0.025	-27.703	23.496	0.146	0.087	214.083	1.651	0.086	184.878	1.83	0.086	1.119	0.005	0.086	43.705	0.062
9	8829	8830	SN	1	-34.725	17.744	0.0	-34.592	18.222	0.0	0.2	22.887	0.071	1.499	22.938	0.218	0.086	219.934	1.256	0.086	213.296	1.024	0.086	0.146	0.0	0.086	0.13	0.0
10	8829	8830	SN	1	-34.725	17.744	0.0	-34.592	18.222	0.0	0.2	22.887	0.071	1.499	22.938	0.218	0.086	219.934	1.277	0.086	213.296	1.038	0.086	0.146	0.0	0.086	0.13	0.0
11	8829	8830	SN	2	-34.725	17.744	0.0	-34.592	18.222	0.0	0.2	22.887	0.071	1.499	22.938	0.218	0.086	219.934	1.277	0.086	213.296	1.038	0.086	0.146	0.0	0.086	0.13	0.0
12	8829	8830	NS	2	-34.609	17.61	0.0	-33.972	17.865	0.0	-11.533	22.716	0.025	-27.703	23.496	0.146	0.087	214.083	1.651	0.086	184.878	1.83	0.086	1.119	0.005	0.086	43.705	0.062
13	8830	8831	SN	1	-34.75	17.307	0.0	-34.711	17.83	0.0	0.887	22.235	0.023	0.35	22.874	0.242	0.087	221.196	3.849	0.086	219.205	3.242	0.086	0.137	0.0	0.086	0.144	0.0
14	8830	8831	NS	1	-34.917	18.858	0.0	-33.497	17.632	0.0	-21.065	22.87	0.012	-18.028	23.416	0.095	0.086	229.82	1.375	0.087	165.741	1.219	0.086	9.53	0.014	0.086	4.889	0.009
15	8831	8832	SN	1	-34.145	17.384	0.0	-34.317	18.074	0.0	-0.023	22.102	0.006	-0.414	22.877	0.367	0.087	192.449	2.244	0.086	200.172	2.295	0.086	0.15	0.0	0.086	0.156	0.0
16	8831	8832	NS	1	-33.149	17.358	0.0	-34.649	15.767	0.0	-14.596	22.936	0.043	-10.436	23.044	0.112	0.087	152.991	2.023	0.087	216.103	2.134	0.086	2.198	0.004	0.086	0.884	0.0
17	8832	8833	SN	1	-34.564	16.398	0.0	-34.82	16.705	0.0	0.573	21.663	0.0	0.178	22.224	0.028	0.087	211.907	3.782	0.087	224.778	3.497	0.086	0.141	0.0	0.086	0.146	0.0
18	8832	8833	SN	1	-34.34	16.398	0.0	-34.82	16.705	0.0	0.324	21.663	0.0	0.195	22.224	0.028	0.087	201.279	3.664	0.087	224.778	3.426	0.086	0.144	0.0	0.086	0.146	0.0
19	8832	8833	NS	1	-34.691	19.893	0.0	-34.402	15.517	0.0	-17.632	22.938	0.039	-19.62	23.123	0.149	0.086	218.199	1.945	0.087	204.17	1.685	0.086	4.359	0.014	0.086	6.85	0.012
20	8832	8833	NS	1	-34.488	19.893	0.0	-34.402	15.517	0.0	-17.632	22.936	0.039	-19.62	23.123	0.152	0.086	208.233	1.952	0.087	204.17	1.71	0.086	4.359	0.014	0.086	6.85	0.012
21	8833	8834	SN	1	-34.943	16.562	0.0	-34.956	16.386	0.0	-8.466	22.888	0.216	-0.838	23.73	0.518	0.087	231.264	6.021	0.087	231.907	5.59	0.086	0.587	0.0	0.086	0.164	0.0
22	8833	8834	NS	1	-34.779	19.534	0.0	-34.968	20.125	0.0	-17.786	22.734	0.11	-17.676	23.202	0.346	0.086	222.703	2.93	0.086	232.559	2.829	0.086	4.512	0.071	0.086	4.4	0.038
23	8833	8834	SN	1	-34.943	16.562	0.0	-34.823	16.386	0.0	-8.465	22.888	0.22	-0.835	23.73	0.518	0.087	231.264	6.182	0.087	224.886	5.589	0.086	0.587	0.0	0.086	0.164	0.0
24	8834	8835	NS	1	-34.656	20.45	0.0	-34.213	20.951	0.0	2.708	22.8	0.063	1.606	23.668	0.495	0.086	216.377	2.716	0.086	195.464	2.547	0.086	0.118	0.0	0.086	0.128	0.0
25	8834	8835	SN	1	-34.204	18.348	0.0	-34.744	18.795	0.0	-9.565	23.222	0.368	-7.186	25.031	1.129	0.086	195.046	5.643	0.086	228.445	5.116	0.086	0.736	0.0	0.086	0.455	0.0
26	8835	8836	NS	1	-34.601	18.029	0.0	-34.818	18.509	0.0	-0.674	23.222	0.12	-0.714	24.177	1.277	0.086	213.734	2.686	0.086	224.695	2.234	0.086	0.161	0.0	0.086	0.162	0.0
27	8842	8843	SN	1	-34.54	20.302	0.0	-34.974	19.511	0.0	-27.49	22.625	0.019	-28.893	23.233	0.074	0.086	210.679	3.171	0.086	232.91	2.797	0.086	41.619	0.142	0.086	57.454	0.11
28	8842	8843	SN	1	-34.54	20.302	0.0	-34.974	19.511	0.0	-27.49	22.625	0.019	-28.893	23.233	0.074	0.086	210.679	3.298	0.086	232.91	2.929	0.086	41.619	0.142	0.086	57.454	0.11
29	8842	8843	SN	1	-34.144	20.302	0.0	-34.823	19.511	0.0	-27.532	22.625	0.019	-30.654	23.233	0.074	0.086	192.361	3.168	0.086	224.933	2.801	0.086	42.016	0.142	0.086	86.154	0.11
30	8842	8843	NS	1	-34.977	21.024	0.0	-34.897	20.732	0.0	1.413	22.854	0.046	1.035	24.325	0.278	0.086	233.085	4.672	0.086	228.758	4.702	0.086	0.13	0.0	0.086	0.135	0.0
31	8843	8844	NS	2	-31.503	20.744	0.0	-31.521	21.299	0.0	-17.018	22.673	0.035	-17.513	23.43	0.134	0.086	104.728	1.141	0.086	105.204	0.971	0.086	3.792	0.002	0.086	4.242	0.003
32	8843	8844	SN	1	-34.442	18.914	0.0	-34.971	19.607	0.0	0.254	22.458	0.01	-0.502	23.479	0.078	0.086	206.004	2.19	0.086	232.753	1.861	0.086	0.145	0.0	0.086	0.158	0.0

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

33	8843	8844	NS	1	-31.503	20.744	0.0	-31.521	21.299	0.0	-17.018	22.673	0.035	-17.513	23.43	0.134	0.086	104.728	1.141	0.086	105.204	0.971	0.086	3.792	0.002	0.086	4.242	0.003
34	8843	8844	SN	2	-34.442	18.914	0.0	-34.971	19.607	0.0	0.254	22.458	0.01	-0.502	23.479	0.078	0.086	206.004	2.231	0.086	232.753	1.888	0.086	0.145	0.0	0.086	0.158	0.0
35	8843	8844	SN	1	-34.442	18.914	0.0	-34.971	19.607	0.0	0.254	22.458	0.01	-0.502	23.479	0.078	0.086	206.004	2.232	0.086	232.753	1.888	0.086	0.145	0.0	0.086	0.158	0.0
36	8844	8845	SN	1	-34.747	17.571	0.0	-34.745	17.35	0.0	1.784	22.508	0.034	2.608	22.979	0.161	0.087	221.018	2.762	0.087	220.895	1.895	0.086	0.126	0.0	0.086	0.119	0.0
37	8844	8845	NS	1	-34.752	17.819	0.0	-33.803	15.692	0.0	-16.067	22.409	0.004	-23.788	23.351	0.071	0.086	221.216	1.721	0.087	177.864	1.539	0.086	3.059	0.002	0.086	17.781	0.04
38	8844	8845	SN	1	-34.747	17.571	0.0	-34.745	17.35	0.0	1.784	22.508	0.034	2.608	22.979	0.16	0.087	221.018	2.706	0.087	220.895	1.87	0.086	0.126	0.0	0.086	0.119	0.0
39	8845	8846	SN	1	-34.858	16.753	0.0	-34.612	18.157	0.0	0.887	23.241	0.096	0.715	22.686	0.45	0.087	226.74	2.189	0.086	214.295	2.357	0.086	0.137	0.0	0.086	0.139	0.0
40	8845	8846	NS	1	-29.773	18.113	0.0	-32.629	18.966	0.0	-14.056	22.633	0.016	-23.564	23.094	0.075	0.086	70.347	0.915	0.086	135.736	0.855	0.086	1.949	0.009	0.086	16.887	0.029
41	8845	8846	SN	1	-34.858	16.753	0.0	-34.612	18.157	0.0	0.887	23.241	0.096	0.194	22.686	0.435	0.087	226.74	2.141	0.086	214.295	2.319	0.086	0.137	0.0	0.086	0.146	0.0
42	8846	8847	NS	1	-34.685	16.937	0.0	-34.207	15.636	0.0	-11.769	23.594	0.027	-10.874	23.075	0.047	0.087	223.463	2.627	0.087	195.155	2.583	0.086	1.178	0.002	0.086	0.971	0.0
43	8846	8847	SN	1	-34.916	17.446	0.0	-34.49	17.648	0.0	1.057	22.079	0.005	-0.308	22.707	0.333	0.087	229.735	1.776	0.087	208.297	1.454	0.086	0.134	0.0	0.086	0.154	0.0

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

 Normal

 Deviations

 Alarming

 High Errors