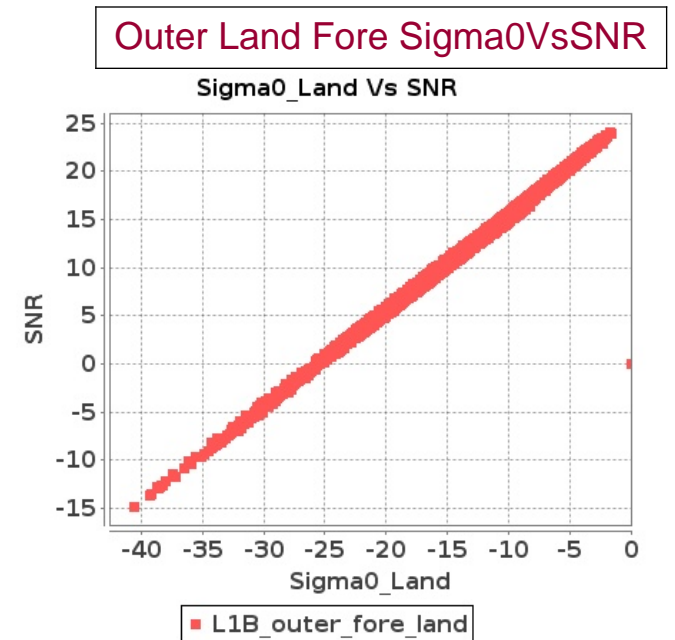
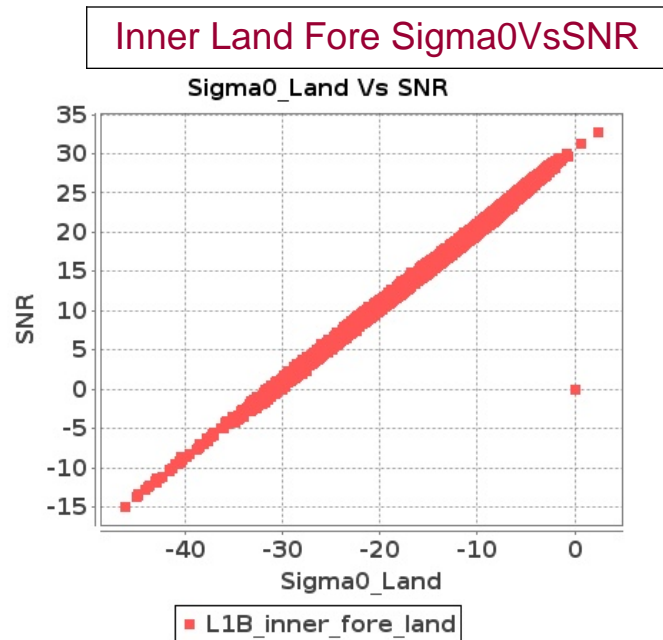
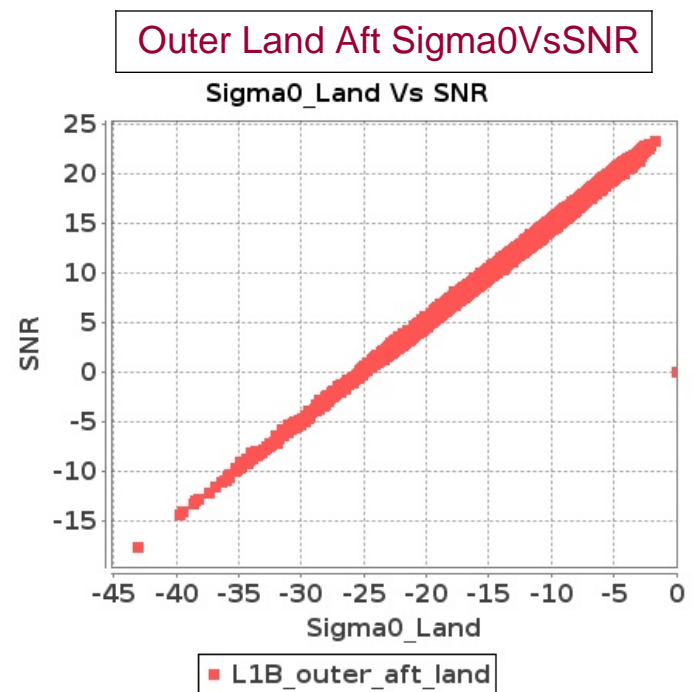
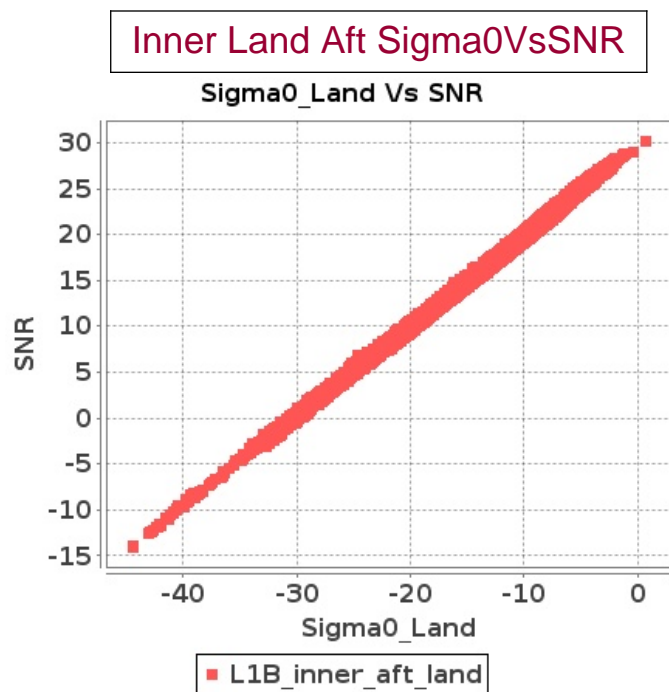
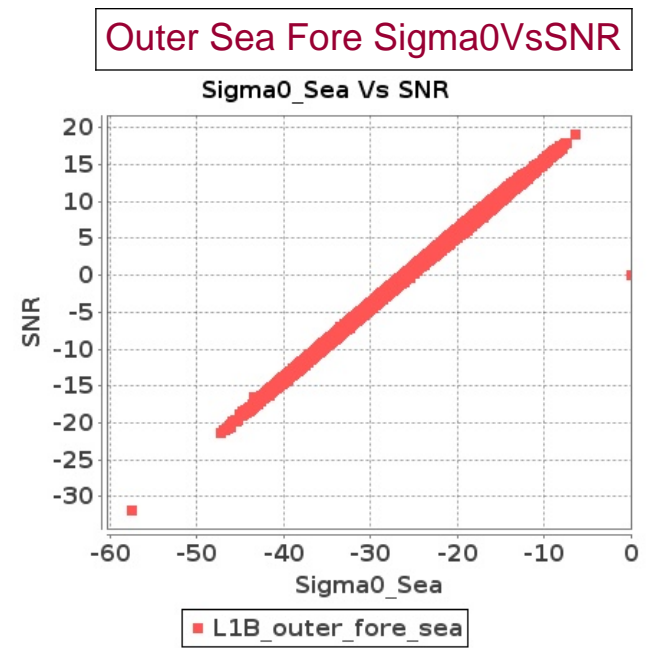
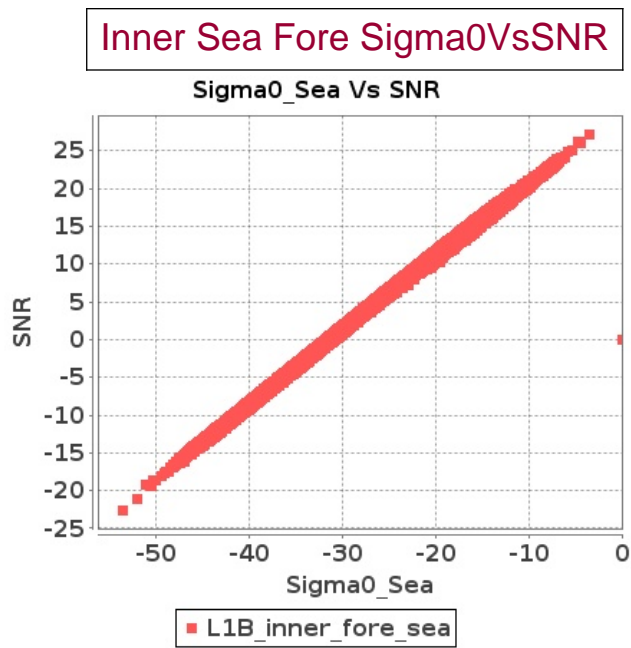
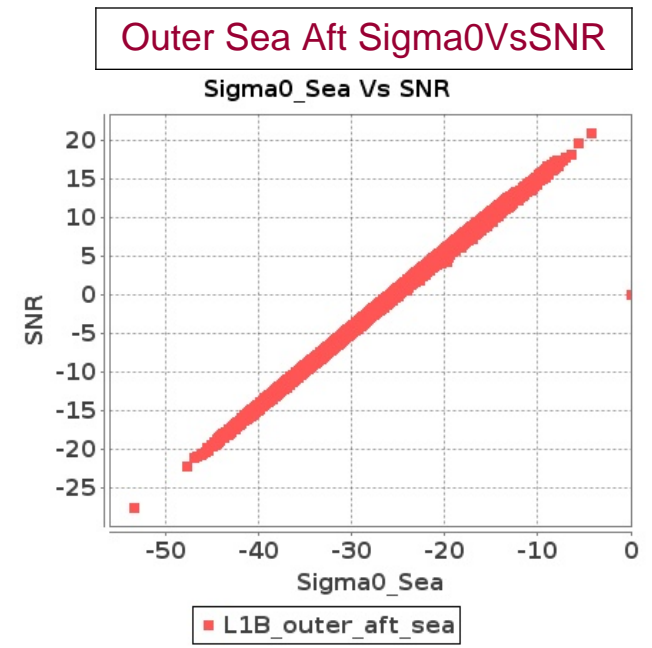
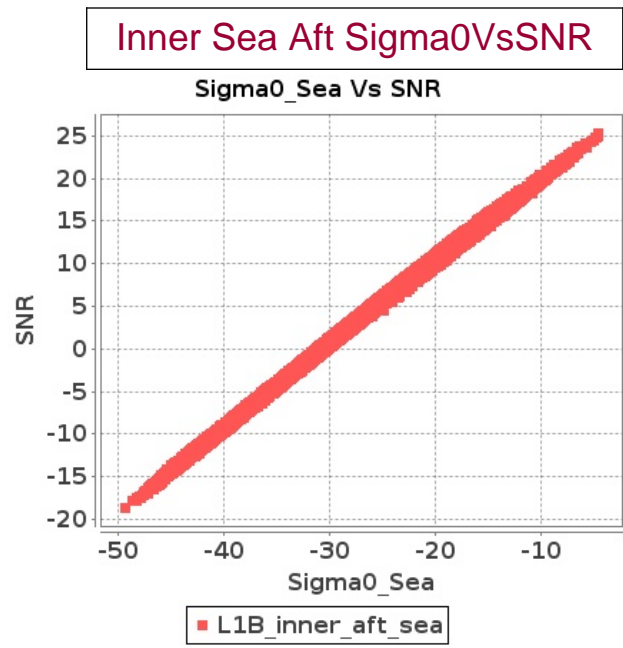
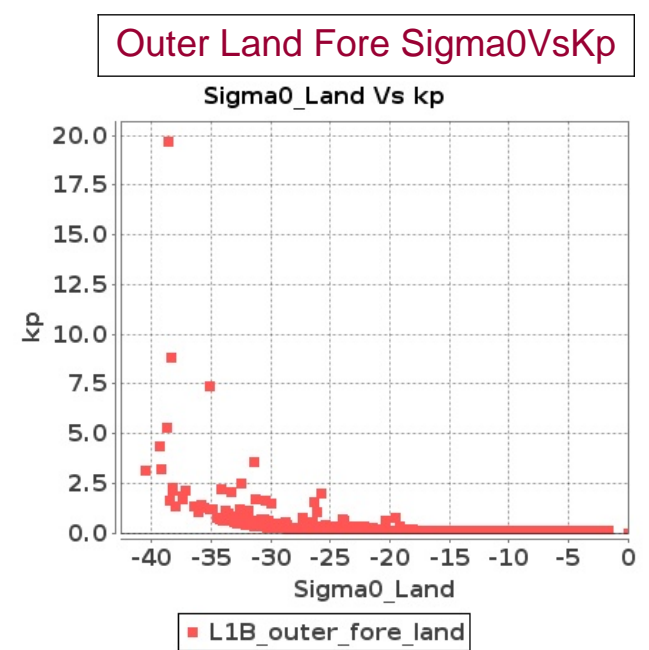
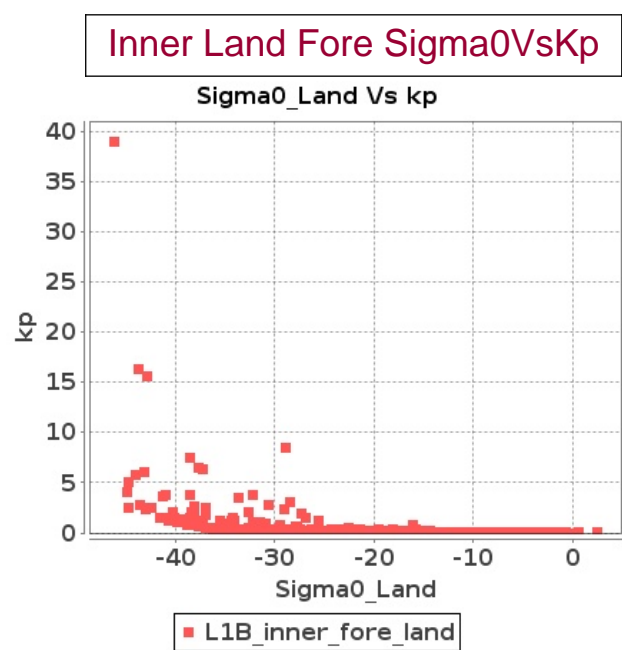
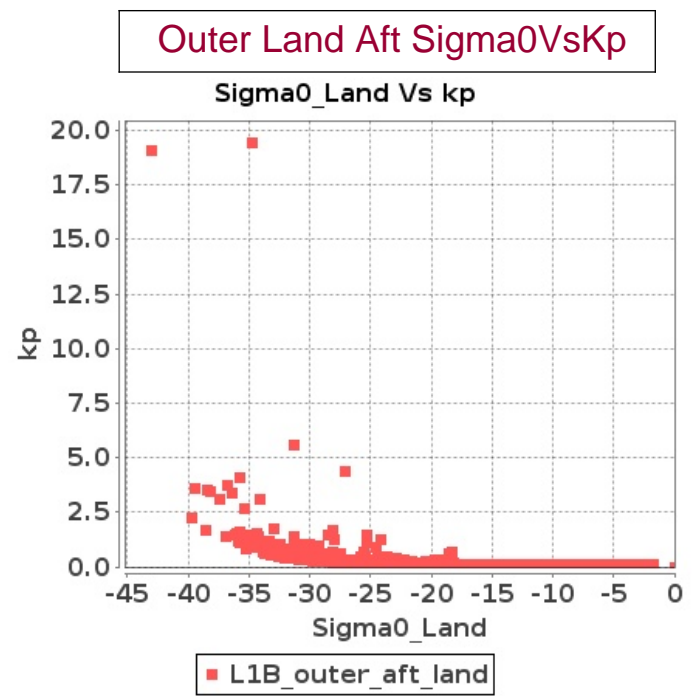
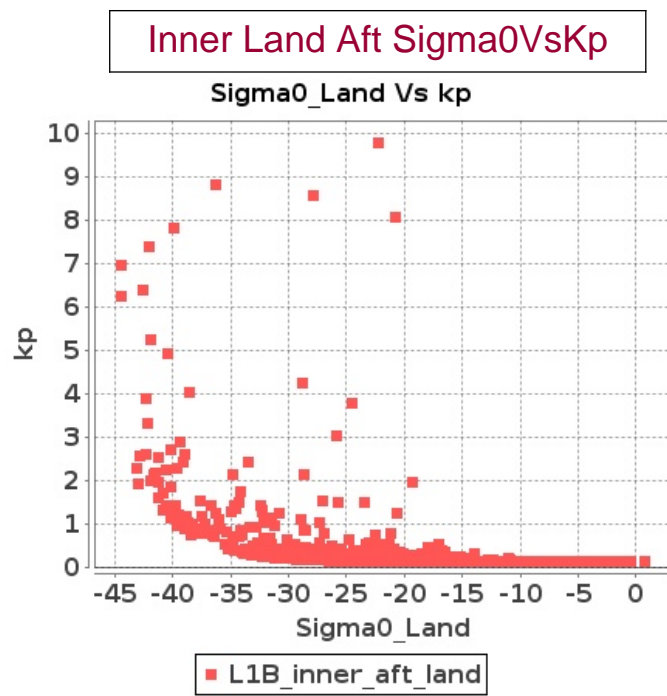
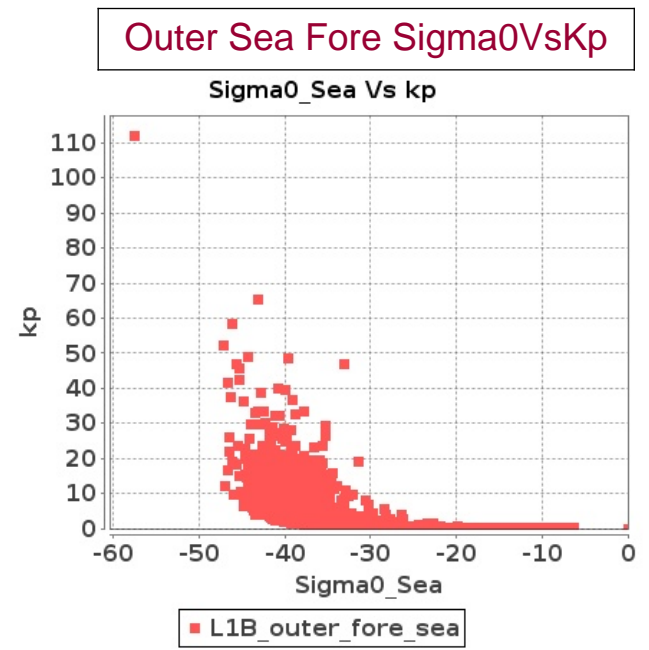
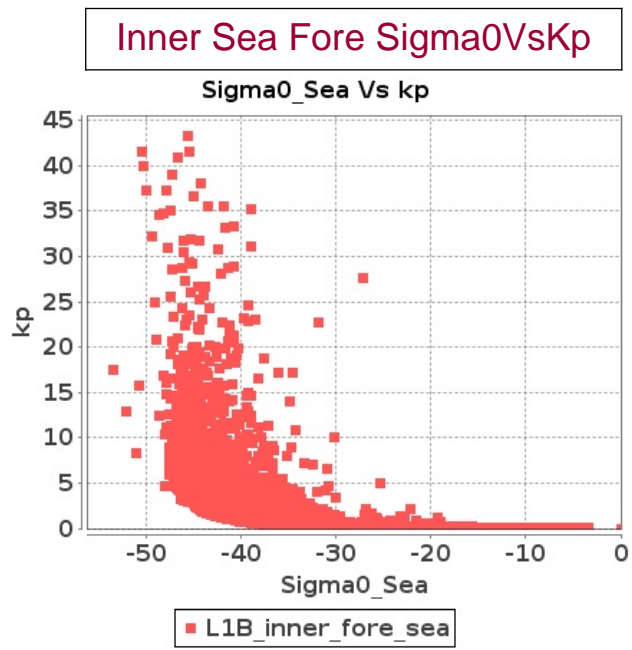
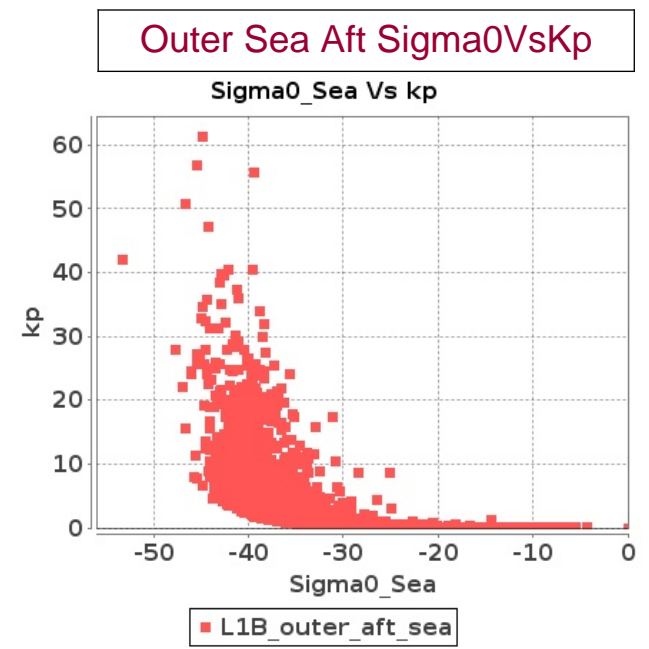
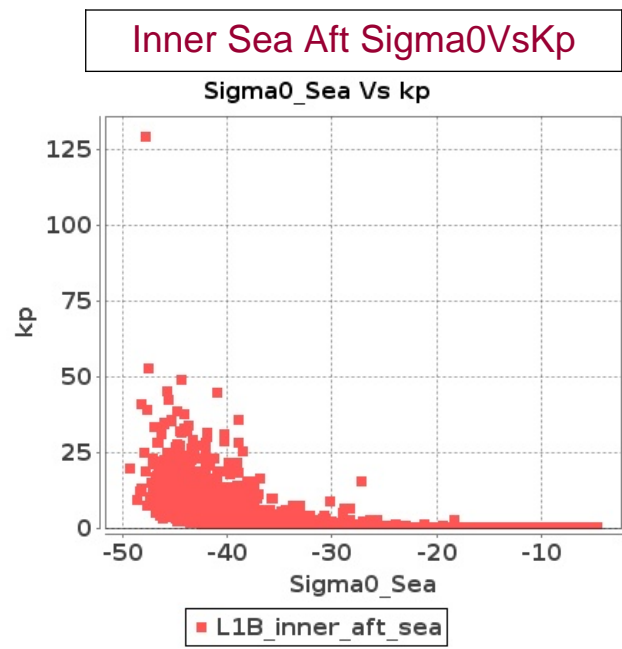


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 07-MAY-2019 To 08-MAY-2019





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

Report between 07-MAY-2019 To 08-MAY-2019

					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	13815	13816	SN	1	48.896	49.541	0.0	0.0	215.09	2.798	1051.456	1086.424	0.0	-91.79	-90.062	0.0
2	13816	13817	SN	2	48.881	49.525	0.0	0.003	31.841	2.318	1052.344	1086.416	0.0	-91.802	-90.073	0.0
3	13816	13817	NS	1	48.619	49.273	0.0	0.0	207.171	3.035	1016.384	1081.16	25.716	-91.76	-89.698	0.0
4	13816	13817	NS	1	48.619	49.273	0.0	0.0	207.171	2.934	1016.384	1081.16	25.743	-91.819	-89.698	0.0
5	13816	13817	SN	1	48.881	49.525	0.0	0.003	31.841	2.318	1052.344	1086.416	0.0	-91.802	-90.073	0.0
6	13817	13818	SN	1	48.874	49.496	0.0	0.0	279.941	2.506	1051.96	1086.96	0.0	-91.861	-90.07	0.0
7	13817	13818	NS	1	48.643	49.262	0.0	0.0	267.207	2.779	1016.048	1081.432	26.54	-91.613	-89.672	0.0
8	13817	13818	SN	1	48.874	49.496	0.0	0.0	279.941	2.641	1051.232	1086.96	0.0	-91.861	-90.06	0.0
9	13817	13818	SN	1	48.874	49.496	0.0	0.0	279.941	2.492	1052.024	1086.968	0.0	-91.862	-90.07	0.0
10	13817	13818	NS	1	48.643	49.262	0.0	0.0	267.207	2.777	1016.048	1081.432	26.513	-91.627	-89.672	0.0
11	13818	13819	NS	1	48.627	49.268	0.0	0.003	41.933	2.568	1015.8	1081.432	26.149	-91.258	-89.717	0.0
12	13818	13819	SN	1	48.888	49.485	0.0	0.003	280.465	2.331	1052.256	1086.48	0.0	-91.833	-90.073	0.0
13	13819	13820	SN	1	48.897	49.488	0.0	0.003	5.294	0.769	1059.256	1080.144	0.0	-91.719	-90.136	0.0
14	13819	13820	SN	2	48.894	49.488	0.0	0.003	5.294	0.769	1059.256	1080.144	0.0	-91.719	-90.136	0.0
15	13822	13823	NS	1	48.591	49.291	0.0	0.0	264.825	2.893	1016.44	1081.544	27.771	-91.556	-89.713	0.0
16	13822	13823	NS	1	48.591	49.297	0.0	0.0	264.825	2.891	1016.44	1081.544	27.743	-91.648	-89.713	0.0
17	13822	13823	SN	1	48.908	49.486	0.0	0.003	246.906	2.681	1050.96	1086.728	0.0	-91.668	-90.057	0.0
18	13822	13823	SN	2	48.908	49.486	0.0	0.003	246.906	2.681	1050.96	1086.728	0.0	-91.668	-90.057	0.0
19	13823	13824	SN	1	48.735	49.488	0.0	0.0	279.649	2.684	1051.064	1086.888	0.0	-94.111	-90.036	0.0
20	13823	13824	NS	1	48.613	49.272	0.0	0.0	267.334	2.877	1016.44	1081.68	28.388	-91.67	-89.69	0.0
21	13823	13824	NS	1	48.613	49.272	0.0	0.0	267.334	2.88	1016.44	1081.68	28.419	-91.67	-89.69	0.0
22	13824	13825	NS	1	48.601	49.316	0.0	0.0	264.549	2.57	1015.6	1081.712	27.953	-92.107	-89.683	0.0
23	13824	13825	SN	1	48.9	49.569	0.0	0.0	234.2	2.181	1052.432	1086.888	0.0	-93.936	-90.061	0.0
24	13825	13826	SN	1	48.891	49.488	0.0	0.003	275.695	2.651	1050.776	1086.896	0.0	-92.924	-90.04	0.0
25	13825	13826	NS	1	48.64	49.295	0.0	0.0	266.821	2.495	1016.008	1080.224	28.839	-91.7	-89.715	0.0
26	13825	13826	SN	1	48.86	49.488	0.0	0.003	277.972	2.648	1050.776	1086.896	0.0	-92.924	-90.04	0.0
27	13826	13827	SN	1	48.87	49.488	0.0	0.003	5.857	2.194	1050.56	1087.032	0.0	-91.64	-90.052	0.0
28	13826	13827	NS	1	48.586	49.268	0.0	0.0	267.522	2.798	1016.408	1081.872	28.289	-91.397	-89.713	0.0
29	13826	13827	NS	1	48.586	49.268	0.0	0.0	267.522	2.496	1016.408	1080.184	28.839	-91.367	-89.713	0.0
30	13827	13828	SN	1	48.842	49.534	0.0	0.0	46.243	2.649	1050.432	1087.128	0.0	-91.868	-90.052	0.0
31	13827	13828	NS	1	48.32	49.303	0.0	0.0	235.854	1.993	1011.464	1078.288	30.071	-93.562	-89.704	0.0
32	13828	13829	NS	1	48.599	49.278	0.0	0.0	211.787	2.528	1015.696	1082.08	28.747	-91.628	-89.708	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	13829	13830	SN	1	48.861	49.554	0.0	0.0	214.743	2.761	1050.44	1087.632	0.0	-91.9	-90.053	0.0
34	13829	13830	NS	1	48.467	49.263	0.0	0.0	247.673	2.499	1011.992	1080.064	28.708	-91.765	-89.701	0.0
35	13830	13831	SN	1	48.888	49.549	0.0	0.003	40.976	2.665	1050.376	1087.304	0.0	-91.768	-90.052	0.0
36	13831	13832	SN	1	48.897	49.516	0.0	0.0	238.595	2.471	1051.0	1087.464	0.0	-92.07	-90.059	0.0
37	13831	13832	SN	1	48.897	49.516	0.0	0.0	238.595	2.47	1051.032	1087.464	0.0	-92.07	-90.059	0.0
38	13831	13832	NS	1	48.639	49.269	0.0	0.0	265.277	2.654	1016.136	1082.4	26.372	-91.508	-89.696	0.0
39	13832	13833	SN	1	48.858	49.49	0.0	0.003	280.41	2.506	1050.168	1087.504	0.0	-91.586	-90.049	0.0
40	13832	13833	NS	1	48.639	49.287	0.0	0.0	171.649	2.645	1015.496	1082.536	26.824	-91.563	-89.711	0.0
41	13833	13834	NS	1	48.596	49.317	0.0	0.003	45.802	2.657	1015.872	1082.424	26.636	-91.66	-89.694	0.0
42	13833	13834	SN	1	48.864	49.502	0.0	0.0	264.235	2.734	1050.256	1087.432	0.0	-94.236	-90.051	0.0
43	13834	13835	NS	1	48.592	49.314	0.0	0.0	264.72	2.899	1016.56	1082.416	27.719	-91.752	-89.706	0.0
44	13835	13836	SN	1	48.888	49.49	0.0	0.0	186.837	2.523	1051.008	1087.408	0.0	-92.246	-90.06	0.0
45	13835	13836	NS	1	48.639	49.281	0.0	0.003	41.227	2.72	1015.792	1082.4	27.596	-91.613	-89.71	0.0
46	13835	13836	SN	1	48.888	49.49	0.0	0.0	186.837	2.627	1050.584	1087.408	0.0	-92.246	-90.056	0.0
47	13836	13837	SN	1	48.868	49.507	0.0	0.003	60.014	1.683	1052.232	1087.56	0.0	-92.017	-90.078	0.0
48	13836	13837	NS	1	48.578	49.27	0.0	0.0	210.232	3.044	1015.36	1082.496	28.866	-91.345	-89.712	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	13815	13816	SN	1	-34.308	26.084	2.225	-29.994	25.336	3.143	-28.437	28.897	12.506	-25.669	31.327	17.588	0.116	261.33	1.535	0.116	96.859	0.944	0.116	67.694	0.104	0.116	35.829	0.068
2	13816	13817	SN	2	-34.275	28.032	1.797	-32.748	27.856	2.36	-25.858	32.122	9.527	-24.038	30.111	5.848	0.116	259.393	4.793	0.116	182.546	3.72	0.116	37.428	0.048	0.116	24.642	0.091
3	13816	13817	NS	1	-34.778	27.713	0.302	-34.943	29.197	0.072	2.692	32.207	18.836	4.695	36.183	34.225	0.116	291.253	3.007	0.116	302.588	2.706	0.116	0.159	0.0	0.116	0.143	0.0
4	13816	13817	NS	1	-34.54	27.713	0.303	-34.943	29.197	0.072	2.692	32.207	18.838	4.695	36.183	34.223	0.116	275.731	3.013	0.116	302.588	2.695	0.116	0.159	0.0	0.116	0.143	0.0
5	13816	13817	SN	1	-34.275	28.032	1.797	-32.748	27.856	2.36	-25.858	32.122	9.527	-24.038	30.111	5.848	0.116	259.393	4.793	0.116	182.546	3.72	0.116	37.428	0.048	0.116	24.642	0.091
6	13817	13818	SN	1	-34.391	23.965	0.037	-32.753	25.478	0.056	1.696	30.379	13.365	-5.98	30.448	8.045	0.116	266.445	0.781	0.116	182.752	0.535	0.116	0.171	0.0	0.116	0.479	0.0
7	13817	13818	NS	1	-31.576	25.521	0.011	-32.126	25.609	0.014	-3.934	30.046	11.701	-14.809	30.397	21.82	0.116	139.36	0.625	0.116	158.194	0.421	0.116	0.337	0.0	0.116	3.023	0.002
8	13817	13818	SN	1	-34.391	23.965	0.037	-32.753	25.478	0.056	1.696	30.377	13.371	-5.98	30.448	8.041	0.116	266.445	0.768	0.116	182.752	0.528	0.116	0.171	0.0	0.116	0.479	0.0
9	13817	13818	SN	1	-34.391	23.965	0.037	-32.753	25.478	0.056	1.696	30.379	13.365	-5.98	30.448	8.041	0.116	266.445	0.782	0.116	182.752	0.536	0.116	0.171	0.0	0.116	0.479	0.0
10	13817	13818	NS	1	-31.136	25.521	0.011	-32.126	25.609	0.014	-3.934	30.046	11.699	-14.809	30.397	21.82	0.116	125.957	0.624	0.116	158.194	0.421	0.116	0.337	0.0	0.116	3.023	0.002
11	13818	13819	NS	1	-34.956	24.655	0.01	-34.691	26.61	0.027	-17.957	30.26	10.58	-17.458	30.467	19.481	0.116	303.413	7.878	0.116	285.47	6.744	0.116	6.144	0.002	0.116	5.485	0.002
12	13818	13819	SN	1	-33.355	24.273	0.052	-34.94	25.346	0.192	7.123	27.834	15.408	6.912	28.184	9.758	0.116	209.897	0.743	0.116	302.297	0.608	0.116	0.131	0.0	0.116	0.132	0.0
13	13819	13820	SN	1	-34.318	16.931	0.0	-34.84	17.894	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.117	262.002	4.952	0.117	295.441	8.032	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0
14	13819	13820	SN	2	-34.521	16.931	0.0	-34.84	17.894	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.117	274.495	4.952	0.117	295.441	8.036	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0
15	13822	13823	NS	1	-34.444	27.215	0.41	-34.19	28.901	0.564	5.127	32.586	14.017	7.755	29.375	26.928	0.116	269.644	2.631	0.116	254.341	2.158	0.116	0.14	0.0	0.116	0.129	0.0
16	13822	13823	NS	1	-34.444	27.214	0.409	-34.349	28.903	0.564	5.138	32.586	13.982	7.765	29.375	26.907	0.116	269.644	2.63	0.116	263.915	2.157	0.116	0.14	0.0	0.116	0.129	0.0
17	13822	13823	SN	1	-32.829	23.29	0.008	-34.959	26.12	0.067	-8.627	34.449	14.442	1.772	36.383	15.844	0.116	185.915	4.245	0.116	303.612	4.048	0.116	0.799	0.0	0.116	0.17	0.0
18	13822	13823	SN	2	-32.829	23.29	0.008	-34.959	26.12	0.067	-8.627	34.449	14.442	1.772	36.383	15.844	0.116	185.915	4.245	0.116	303.612	4.048	0.116	0.799	0.0	0.116	0.17	0.0
19	13823	13824	SN	1	-34.45	25.937	0.074	-34.912	26.592	0.339	-9.446	29.299	16.311	-6.313	29.845	15.095	0.116	270.054	4.112	0.116	300.385	3.966	0.116	0.945	0.0	0.116	0.509	0.0
20	13823	13824	NS	1	-34.646	28.728	0.394	-34.509	27.554	0.514	-5.01	28.996	28.932	-2.351	30.062	44.388	0.116	282.527	2.792	0.116	273.706	2.632	0.116	0.403	0.0	0.116	0.266	0.0
21	13823	13824	NS	1	-34.646	28.728	0.395	-34.034	27.554	0.515	-5.012	28.996	28.953	-2.351	30.062	44.413	0.116	282.527	2.795	0.116	245.409	2.608	0.116	0.403	0.0	0.116	0.266	0.0
22	13824	13825	NS	1	-34.125	27.367	0.65	-34.898	24.61	0.329	-32.406	30.42	14.01	-31.707	30.185	24.11	0.116	250.574	3.098	0.116	299.426	2.533	0.116	168.722	0.317	0.116	143.66	0.327
23	13824	13825	SN	1	-34.897	27.928	0.095	-34.642	27.916	0.216	-31.639	32.774	13.211	-9.203	29.778	4.442	0.116	299.278	4.03	0.116	282.272	3.518	0.116	141.424	0.021	0.116	0.898	0.0
24	13825	13826	SN	1	-34.488	26.573	0.026	-34.309	28.679	1.26	-24.854	29.29	16.865	-12.427	30.383	17.6	0.116	272.456	2.497	0.116	261.474	2.654	0.116	29.717	0.008	0.116	1.785	0.004
25	13825	13826	NS	1	-32.214	25.038	1.332	-31.429	27.051	0.865	2.469	30.705	14.426	3.603	36.383	22.42	0.116	161.464	0.498	0.116	134.724	0.511	0.116	0.162	0.0	0.116	0.151	0.0
26	13825	13826	SN	1	-34.488	26.573	0.026	-34.309	28.679	1.258	-24.854	29.29	16.835	-12.427	30.383	17.581	0.116	272.456	2.498	0.116	261.474	2.654	0.116	29.717	0.008	0.116	1.785	0.004
27	13826	13827	SN	1	-34.021	24.544	0.023	-32.872	25.906	2.96	-7.532	31.981	11.055	-19.623	30.097	13.409	0.116	244.693	1.366	0.116	187.796	0.859	0.116	0.642	0.0	0.116	8.974	0.001
28	13826	13827	NS	1	-33.209	24.61	1.594	-32.436	25.434	1.334	7.299	28.454	27.732	5.56	29.864	39.985	0.116	202.987	1.383	0.116	169.846	1.156	0.116	0.13	0.0	0.116	0.138	0.0
29	13826	13827	NS	1	-33.209	24.61	1.596	-32.436	25.434	1.335	7.299	28.451	22.408	5.56	29.864	36.983	0.116	202.987	1.383	0.116	169.846	1.156	0.116	0.13	0.0	0.116	0.138	0.0
30	13827	13828	SN	1	-34.943	25.189	0.139	-34.639	26.083	2.333	-11.5	29.334	24.629	-18.612	30.042	25.974	0.116	302.585	3.843	0.116	282.084	3.389	0.116	1.46	0.002	0.116	7.128	0.003
31	13827	13828	NS	1	-34.877	24.932	0.948	-34.912	24.395	0.033	8.549	27.916	11.484	10.494	30.631	40.691	0.116	297.92	6.451	0.116	300.388	6.435	0.116	0.126	0.0	0.116	0.122	0.0
32	13828	13829	NS	1	-34.037	25.233	1.075	-34.864	24.878	0.278	8.322	29.567	32.028	8.96	29.893	45.227	0.116	245.529	2.815	0.116	297.057	2.897	0.116	0.127	0.0	0.116	0.125	0.0
33	13829	13830	SN	1	-34.673	24.274	0.629	-34.744	25.554	1.984	2.233	28.804	17.025	4.388	29.995	18.861	0.116	284.299	2.879	0.116	288.947	2.505	0.116	0.164	0.0	0.116	0.145	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	13829	13830	NS	1	-34.362	27.354	1.063	-33.85	27.116	0.402	2.429	29.107	15.134	4.049	29.86	26.491	0.116	264.616	2.819	0.116	235.224	2.675	0.116	0.162	0.0	0.116	0.147	0.0
35	13830	13831	SN	1	-33.99	27.051	2.477	-34.984	27.586	3.139	-27.162	35.063	13.681	-33.676	30.219	16.959	0.116	242.92	2.359	0.116	305.344	1.83	0.116	50.497	0.15	0.116	226.04	0.116
36	13831	13832	SN	1	-34.164	27.446	1.036	-34.834	27.515	1.287	4.572	32.566	7.373	5.594	29.503	3.746	0.116	252.861	3.246	0.116	294.937	3.505	0.116	0.143	0.0	0.116	0.137	0.0
37	13831	13832	SN	1	-34.164	27.446	1.036	-34.834	27.515	1.286	4.573	32.566	7.373	5.594	29.503	3.746	0.116	252.861	3.246	0.116	294.937	3.505	0.116	0.143	0.0	0.116	0.137	0.0
38	13831	13832	NS	1	-34.099	27.839	0.049	-32.912	27.978	0.063	-6.011	32.91	12.494	-3.052	32.23	25.22	0.116	249.111	2.393	0.116	189.57	2.448	0.116	0.482	0.0	0.116	0.294	0.0
39	13832	13833	SN	1	-34.823	24.03	0.146	-33.068	24.175	0.291	7.147	28.281	17.447	7.434	28.731	10.499	0.116	294.257	0.905	0.116	196.528	0.623	0.116	0.131	0.0	0.116	0.13	0.0
40	13832	13833	NS	1	-34.402	25.88	0.009	-34.982	25.855	0.013	-4.754	29.126	11.985	-7.294	29.806	20.725	0.116	267.085	3.786	0.116	305.27	3.088	0.116	0.386	0.0	0.116	0.613	0.0
41	13833	13834	NS	1	-33.764	26.425	0.028	-34.018	25.761	0.014	-10.923	30.043	7.229	-13.572	30.458	14.256	0.116	230.632	2.583	0.116	244.491	2.52	0.116	1.29	0.001	0.116	2.296	0.003
42	13833	13834	SN	1	-34.756	23.906	0.087	-34.818	25.096	0.276	6.73	27.554	14.879	6.035	28.792	11.102	0.116	289.736	3.333	0.116	293.898	3.075	0.116	0.132	0.0	0.116	0.135	0.0
43	13834	13835	NS	1	-34.154	22.566	0.003	-34.527	23.526	0.023	-14.834	28.697	11.098	-6.901	30.475	18.724	0.116	252.272	3.868	0.116	274.919	3.821	0.116	3.039	0.012	0.116	0.568	0.0
44	13835	13836	SN	1	-34.594	22.941	0.001	-34.835	21.682	0.0	6.581	28.4	13.662	8.585	28.306	11.021	0.116	279.135	3.116	0.116	295.11	2.771	0.116	0.133	0.0	0.116	0.126	0.0
45	13835	13836	NS	1	-34.7	22.084	0.001	-34.923	26.395	0.01	-10.134	30.806	8.822	-7.956	31.938	15.545	0.116	286.065	2.25	0.116	301.186	2.055	0.116	1.091	0.005	0.116	0.698	0.0
46	13835	13836	SN	1	-34.594	22.941	0.001	-34.835	21.682	0.0	6.581	28.4	13.625	8.585	28.306	11.021	0.116	279.135	3.095	0.116	295.11	2.748	0.116	0.133	0.0	0.116	0.126	0.0
47	13836	13837	SN	1	-34.541	25.382	0.033	-34.359	24.984	0.024	-5.119	33.102	11.532	-9.147	32.645	9.633	0.116	275.819	5.873	0.116	264.453	4.826	0.116	0.411	0.0	0.116	0.888	0.0
48	13836	13837	NS	1	-34.829	28.923	0.209	-34.588	25.617	0.21	7.52	28.982	16.269	-1.288	29.352	26.677	0.116	294.687	2.712	0.116	278.725	2.619	0.116	0.129	0.0	0.116	0.232	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	13815	13816	SN	1	57.601	58.388	0.0	0.0	290.789	3.999	1232.848	1277.624	0.0	-95.088	-92.114	0.0
2	13816	13817	SN	2	57.718	58.358	0.0	0.003	288.451	2.965	1233.928	1277.616	0.0	-93.834	-92.125	0.0
3	13816	13817	NS	1	57.381	58.111	0.0	0.0	296.2	4.151	1190.312	1270.032	39.3	-93.539	-91.752	0.0
4	13816	13817	NS	1	57.381	58.111	0.0	0.0	296.2	4.049	1190.312	1270.032	39.342	-93.539	-91.752	0.0
5	13816	13817	SN	1	57.718	58.358	0.0	0.003	288.451	2.965	1233.928	1277.616	0.0	-93.834	-92.125	0.0
6	13817	13818	SN	1	57.636	58.368	0.0	0.0	289.008	3.308	1233.464	1277.912	0.0	-93.579	-92.123	0.0
7	13817	13818	NS	1	57.379	58.113	0.0	0.0	295.819	3.856	1190.44	1270.368	40.869	-93.538	-91.735	0.0
8	13817	13818	SN	1	57.636	58.368	0.0	0.0	289.008	3.618	1232.552	1277.912	0.0	-93.579	-92.114	0.0
9	13817	13818	SN	1	57.637	58.368	0.0	0.0	289.052	3.312	1233.544	1277.92	0.0	-93.579	-92.123	0.0
10	13817	13818	NS	1	57.379	58.113	0.0	0.0	295.819	3.852	1190.44	1270.368	40.892	-93.538	-91.735	0.0
11	13818	13819	NS	1	57.372	58.113	0.0	0.0	298.786	3.747	1189.904	1270.36	40.708	-93.537	-91.77	0.0
12	13818	13819	SN	1	57.695	58.38	0.0	0.003	288.76	3.293	1233.824	1277.68	0.0	-93.208	-92.131	0.0
13	13819	13820	SN	1	57.75	58.358	0.0	0.008	5.515	0.708	1242.576	1270.624	0.0	-93.758	-92.188	0.0
14	13819	13820	SN	2	57.75	58.358	0.0	0.008	5.515	0.708	1242.576	1270.632	0.0	-93.758	-92.188	0.0
15	13822	13823	NS	1	57.332	58.115	0.0	0.0	296.884	4.038	1190.28	1270.512	42.374	-94.772	-91.765	0.0
16	13822	13823	NS	1	57.332	58.158	0.0	0.0	296.884	4.034	1190.28	1270.512	42.432	-94.772	-91.765	0.0
17	13822	13823	SN	1	57.697	58.359	0.0	0.0	290.266	3.626	1231.896	1278.0	0.0	-93.161	-92.107	0.0
18	13822	13823	SN	2	57.697	58.359	0.0	0.0	290.266	3.626	1231.896	1278.0	0.0	-93.161	-92.107	0.0
19	13823	13824	SN	1	57.58	58.375	0.0	0.0	288.043	3.441	1232.384	1278.192	0.0	-94.895	-92.078	0.0
20	13823	13824	NS	1	57.353	58.116	0.0	0.0	297.016	4.055	1190.24	1270.68	42.99	-95.434	-91.738	0.0
21	13823	13824	NS	1	57.353	58.116	0.0	0.0	297.016	4.059	1190.24	1270.68	43.037	-95.434	-91.738	0.0
22	13824	13825	NS	1	57.065	58.117	0.001	0.0	283.135	3.87	1182.416	1270.728	43.366	-95.047	-91.742	0.0
23	13824	13825	SN	1	57.56	58.407	0.0	0.0	229.529	3.083	1234.04	1278.2	0.0	-95.505	-92.099	0.0
24	13825	13826	SN	1	57.713	58.361	0.0	0.0	290.613	3.767	1232.04	1278.208	0.0	-94.524	-92.098	0.0
25	13825	13826	NS	1	57.348	58.092	0.0	0.0	281.442	3.107	1190.12	1268.76	44.172	-93.274	-91.766	0.0
26	13825	13826	SN	1	57.713	58.361	0.0	0.0	290.607	3.764	1232.032	1278.208	0.0	-94.524	-92.098	0.0
27	13826	13827	SN	1	57.687	58.362	0.0	0.0	299.387	3.159	1231.784	1278.36	0.0	-93.095	-92.105	0.0
28	13826	13827	NS	1	57.341	58.243	0.0	0.0	289.499	3.848	1190.2	1270.92	42.61	-94.677	-91.766	0.0
29	13826	13827	NS	1	57.341	58.243	0.0	0.0	289.499	3.143	1190.2	1268.696	43.4	-94.677	-91.766	0.0
30	13827	13828	SN	1	57.696	58.39	0.0	0.0	295.984	3.585	1231.504	1278.752	0.0	-94.046	-92.104	0.0
31	13827	13828	NS	1	57.109	58.102	0.001	0.0	291.308	2.982	1187.12	1266.424	46.061	-93.565	-91.758	0.0
32	13828	13829	NS	1	57.344	58.12	0.0	0.0	297.926	3.575	1189.216	1271.168	43.935	-93.018	-91.761	0.0
33	13829	13830	SN	1	57.679	58.387	0.0	0.0	291.6	3.871	1231.624	1278.84	0.0	-93.219	-92.105	0.0
34	13829	13830	NS	1	57.242	58.249	0.0	0.0	299.029	3.317	1184.896	1268.472	43.064	-95.171	-91.746	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	13830	13831	SN	1	57.712	58.378	0.0	0.0	291.22	3.6	1231.536	1278.672	0.0	-93.14	-92.104	0.0
36	13831	13832	SN	1	57.711	58.364	0.0	0.0	298.053	3.198	1232.304	1278.864	0.0	-93.83	-92.112	0.0
37	13831	13832	SN	1	57.711	58.364	0.0	0.0	298.053	3.198	1232.296	1278.864	0.0	-93.83	-92.112	0.0
38	13831	13832	NS	1	57.376	58.122	0.0	0.0	297.964	3.591	1190.024	1271.56	41.255	-93.454	-91.746	0.0
39	13832	13833	SN	1	57.695	58.364	0.0	0.0	300.0	3.599	1231.296	1278.896	0.0	-93.095	-92.104	0.0
40	13832	13833	NS	1	57.371	58.123	0.0	0.0	295.51	3.738	1189.344	1271.72	41.758	-93.527	-91.754	0.0
41	13833	13834	NS	1	57.347	58.121	0.0	0.0	298.841	3.768	1189.952	1271.584	40.402	-94.202	-91.742	0.0
42	13833	13834	SN	1	57.678	58.394	0.0	0.0	297.942	3.731	1231.416	1279.176	0.0	-95.323	-92.104	0.0
43	13834	13835	NS	1	57.348	58.126	0.0	0.0	298.637	4.049	1190.4	1271.576	41.326	-93.764	-91.755	0.0
44	13835	13836	SN	1	57.678	58.364	0.0	0.0	291.622	3.274	1232.344	1278.808	0.0	-93.826	-92.113	0.0
45	13835	13836	NS	1	57.376	58.122	0.0	0.0	299.498	3.978	1189.968	1271.56	42.459	-93.525	-91.761	0.0
46	13835	13836	SN	1	57.678	58.364	0.0	0.0	293.905	3.308	1231.744	1278.808	0.0	-93.826	-92.109	0.0
47	13836	13837	SN	1	57.677	58.396	0.0	0.003	49.726	2.645	1233.936	1278.992	0.0	-93.368	-92.131	0.0
48	13836	13837	NS	1	57.343	58.123	0.0	0.0	283.874	4.202	1189.32	1271.68	44.654	-93.691	-91.763	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	13815	13816	SN	1	-33.24	20.594	0.0	-34.096	21.437	0.0	-34.7	22.768	0.039	-30.052	23.835	0.028	0.086	156.224	1.72	0.086	190.23	1.215	0.086	218.646	0.097	0.086	75.008	0.058
2	13816	13817	SN	2	-34.966	20.139	0.0	-34.012	20.674	0.0	-24.954	22.687	0.048	-23.455	22.758	0.011	0.086	238.381	4.574	0.086	186.591	3.687	0.086	23.24	0.12	0.086	16.477	0.128
3	13816	13817	NS	1	-33.928	21.361	0.0	-34.676	22.69	0.001	-0.993	24.008	0.066	0.209	25.384	0.232	0.086	183.063	2.303	0.086	217.425	2.341	0.086	0.167	0.0	0.086	0.146	0.0
4	13816	13817	NS	1	-33.928	21.36	0.0	-34.801	22.69	0.001	-0.993	24.008	0.066	0.209	25.384	0.232	0.086	183.063	2.3	0.086	223.782	2.345	0.086	0.167	0.0	0.086	0.146	0.0
5	13816	13817	SN	1	-34.966	20.139	0.0	-34.012	20.674	0.0	-24.954	22.687	0.048	-23.455	22.758	0.011	0.086	238.381	4.574	0.086	186.591	3.687	0.086	23.24	0.12	0.086	16.477	0.128
6	13817	13818	SN	1	-34.864	18.753	0.0	-34.963	18.564	0.0	-8.917	23.064	0.079	-9.752	22.534	0.104	0.086	227.055	1.159	0.086	232.324	1.001	0.086	0.643	0.0	0.086	0.765	0.0
7	13817	13818	NS	1	-33.925	17.008	0.0	-33.958	17.466	0.0	-12.756	23.099	0.05	-21.769	24.13	0.179	0.087	182.941	0.734	0.087	184.28	0.555	0.086	1.462	0.002	0.086	11.192	0.025
8	13817	13818	SN	1	-34.864	18.753	0.0	-34.963	18.558	0.0	-8.917	23.064	0.079	-9.752	22.534	0.104	0.086	227.055	1.141	0.086	232.324	0.989	0.086	0.643	0.0	0.086	0.765	0.0
9	13817	13818	SN	1	-34.864	18.753	0.0	-34.963	18.564	0.0	-8.917	23.064	0.079	-9.754	22.534	0.104	0.086	227.055	1.161	0.086	232.324	1.002	0.086	0.643	0.0	0.086	0.766	0.0
10	13817	13818	NS	1	-33.925	17.008	0.0	-33.958	17.466	0.0	-12.756	23.099	0.05	-21.769	24.13	0.179	0.087	182.941	0.734	0.087	184.28	0.555	0.086	1.462	0.002	0.086	11.192	0.025
11	13818	13819	NS	1	-34.861	17.732	0.0	-34.756	18.479	0.0	-27.785	23.323	0.029	-28.523	23.162	0.128	0.086	226.877	5.546	0.086	221.502	5.843	0.086	44.545	0.136	0.086	52.78	0.075
12	13818	13819	SN	1	-34.953	18.521	0.0	-34.324	18.242	0.0	1.242	21.996	0.0	1.269	22.286	0.019	0.086	231.699	1.664	0.086	200.551	1.421	0.086	0.132	0.0	0.086	0.132	0.0
13	13819	13820	SN	1	-33.768	11.224	0.0	-34.945	10.421	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.09	176.431	3.02	0.091	231.291	6.133	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0
14	13819	13820	SN	2	-33.768	11.224	0.0	-34.945	10.421	0.0	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0	0.09	176.431	3.02	0.091	231.291	6.133	100000.0	-10000.0	0.0	100000.0	-10000.0	0.0
15	13822	13823	NS	1	-34.249	20.286	0.0	-34.824	21.516	0.0	0.16	22.515	0.033	1.837	23.481	0.432	0.086	197.092	2.116	0.086	224.96	2.011	0.086	0.147	0.0	0.086	0.126	0.0
16	13822	13823	NS	1	-34.249	20.285	0.0	-34.824	21.516	0.0	0.16	22.517	0.033	1.838	23.481	0.431	0.086	197.092	2.116	0.086	224.96	2.009	0.086	0.147	0.0	0.086	0.126	0.0
17	13822	13823	SN	1	-34.711	16.612	0.0	-34.521	17.696	0.0	-9.228	24.384	0.472	-6.16	24.89	1.147	0.087	219.188	4.16	0.086	209.798	3.742	0.086	0.686	0.0	0.086	0.374	0.0
18	13822	13823	SN	2	-34.711	16.612	0.0	-34.521	17.696	0.0	-9.228	24.384	0.472	-6.16	24.89	1.147	0.087	219.188	4.16	0.086	209.798	3.742	0.086	0.686	0.0	0.086	0.374	0.0
19	13823	13824	SN	1	-34.943	19.328	0.0	-34.929	19.264	0.0	-28.061	23.182	0.2	-22.744	23.598	0.265	0.086	231.245	3.644	0.086	230.478	3.592	0.086	47.448	0.073	0.086	13.996	0.018
20	13823	13824	NS	1	-34.795	22.993	0.003	-33.308	18.187	0.0	-28.667	22.483	0.062	-14.042	24.185	1.289	0.086	223.471	2.263	0.086	158.724	1.964	0.086	54.55	0.025	0.086	1.943	0.004
21	13823	13824	NS	1	-34.863	22.993	0.003	-33.837	18.188	0.0	-30.739	22.483	0.062	-14.054	24.186	1.291	0.086	227.014	2.26	0.086	179.259	1.944	0.086	87.843	0.025	0.086	1.948	0.004
22	13824	13825	NS	1	-34.488	18.224	0.0	-34.688	18.213	0.0	-28.596	22.627	0.099	-30.626	24.228	2.125	0.086	208.284	2.756	0.086	218.061	2.637	0.086	53.668	0.151	0.086	85.603	0.113
23	13824	13825	SN	1	-34.886	20.504	0.0	-34.69	20.958	0.0	-19.572	23.529	0.249	-11.506	22.8	0.048	0.086	228.2	4.155	0.086	218.126	3.544	0.086	6.776	0.016	0.086	1.113	0.002
24	13825	13826	SN	1	-32.894	20.758	0.0	-34.742	21.505	0.0	-28.726	23.027	0.283	-19.507	23.553	0.154	0.086	144.27	2.578	0.086	220.761	2.619	0.086	55.293	0.139	0.086	6.676	0.04
25	13825	13826	NS	1	-33.222	18.564	0.0	-34.037	18.79	0.0	-0.835	22.245	0.009	0.802	24.273	1.705	0.086	155.595	0.356	0.086	187.714	0.301	0.086	0.164	0.0	0.086	0.138	0.0
26	13825	13826	SN	1	-32.948	20.758	0.0	-34.69	21.505	0.0	-28.726	23.027	0.282	-19.507	23.553	0.153	0.086	146.064	2.577	0.086	218.131	2.619	0.086	55.293	0.14	0.086	6.677	0.04
27	13826	13827	SN	1	-34.832	17.22	0.0	-32.6	18.948	0.0	-18.766	23.365	0.175	-12.962	23.386	0.14	0.087	225.374	2.239	0.086	134.805	1.68	0.086	5.638	0.025	0.086	1.53	0.007
28	13826	13827	NS	1	-34.847	18.255	0.0	-34.906	18.753	0.0	1.898	22.775	0.296	2.491	24.305	2.123	0.086	226.172	1.599	0.086	229.228	1.479	0.086	0.125	0.0	0.086	0.12	0.0
29	13826	13827	NS	1	-34.343	18.255	0.0	-34.906	18.753	0.0	1.898	22.768	0.333	2.491	24.307	2.334	0.086	201.376	1.601	0.086	229.228	1.479	0.086	0.125	0.0	0.086	0.12	0.0
30	13827	13828	SN	1	-34.98	18.335	0.0	-34.549	19.007	0.0	-32.184	23.532	0.417	-27.346	23.303	0.321	0.086	233.232	3.74	0.086	211.138	3.485	0.086	122.513	0.047	0.086	40.256	0.108
31	13827	13828	NS	1	-34.722	18.696	0.0	-34.714	17.675	0.0	-0.821	22.296	0.019	-0.711	24.126	2.631	0.086	219.716	5.277	0.086	219.392	5.661	0.086	0.164	0.0	0.086	0.161	0.0
32	13828	13829	NS	1	-34.277	18.778	0.0	-34.996	18.239	0.0	3.0	23.629	0.668	3.317	24.147	2.286	0.086	203.417	2.349	0.086	234.03	2.439	0.086	0.116	0.0	0.086	0.114	0.0

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

33	13829	13830	SN	1	-34.267	17.491	0.0	-34.277	18.86	0.0	-3.654	22.594	0.045	-1.047	22.823	0.066	0.087	197.912	2.594	0.086	198.367	2.2	0.086	0.242	0.0	0.086	0.168	0.0
34	13829	13830	NS	1	-34.762	19.134	0.0	-34.929	20.113	0.0	1.919	23.844	0.84	0.962	24.061	1.826	0.086	221.759	2.151	0.086	230.49	2.193	0.086	0.125	0.0	0.086	0.136	0.0
35	13830	13831	SN	1	-33.782	20.716	0.0	-34.838	20.354	0.0	-31.06	22.891	0.029	-31.108	22.956	0.041	0.086	176.986	3.245	0.086	225.711	2.796	0.086	94.624	0.08	0.086	95.647	0.071
36	13831	13832	SN	1	-34.628	20.274	0.0	-34.956	21.241	0.0	-0.92	22.665	0.033	0.201	23.001	0.036	0.086	215.05	3.468	0.086	231.86	3.433	0.086	0.165	0.0	0.086	0.146	0.0
37	13831	13832	SN	1	-34.628	20.274	0.0	-34.956	21.241	0.0	-0.922	22.665	0.033	0.201	23.001	0.036	0.086	215.05	3.468	0.086	231.86	3.432	0.086	0.166	0.0	0.086	0.146	0.0
38	13831	13832	NS	1	-34.796	21.344	0.0	-33.879	23.024	0.001	-11.056	23.037	0.039	-7.413	23.318	0.169	0.086	223.568	1.551	0.086	180.977	1.926	0.086	1.01	0.002	0.086	0.475	0.0
39	13832	13833	SN	1	-33.55	17.607	0.0	-33.553	18.464	0.0	2.189	23.094	0.069	1.98	22.18	0.022	0.087	167.744	0.921	0.086	167.884	0.733	0.086	0.123	0.0	0.086	0.124	0.0
40	13832	13833	NS	1	-33.791	18.382	0.0	-34.768	18.026	0.0	-7.37	22.828	0.022	-22.391	23.168	0.122	0.086	177.379	2.269	0.086	222.097	2.115	0.086	0.471	0.0	0.086	12.906	0.024
41	13833	13834	NS	1	-34.765	16.999	0.0	-34.659	19.346	0.0	-18.327	23.099	0.023	-28.232	23.43	0.121	0.087	221.929	2.144	0.086	216.596	2.015	0.086	5.102	0.007	0.086	49.371	0.037
42	13833	13834	SN	1	-34.578	17.423	0.0	-34.857	18.522	0.0	0.916	22.668	0.242	1.495	22.854	0.526	0.087	212.606	2.683	0.086	226.654	2.501	0.086	0.136	0.0	0.086	0.13	0.0
43	13834	13835	NS	1	-34.97	16.808	0.0	-34.179	17.107	0.0	-24.582	22.914	0.045	-12.38	23.089	0.098	0.087	232.635	3.626	0.087	193.922	3.798	0.086	21.332	0.009	0.086	1.346	0.003
44	13835	13836	SN	1	-34.563	21.222	0.0	-34.894	19.963	0.0	0.353	22.5	0.023	6.241	22.232	0.026	0.086	211.829	3.661	0.086	228.635	3.396	0.086	0.144	0.0	0.086	0.099	0.0
45	13835	13836	NS	1	-34.4	18.629	0.0	-34.898	18.623	0.0	-27.945	22.262	0.022	-18.774	23.204	0.188	0.086	204.028	2.693	0.086	228.892	2.596	0.086	46.208	0.205	0.086	5.648	0.042
46	13835	13836	SN	1	-34.563	21.222	0.0	-34.894	19.963	0.0	0.353	22.5	0.023	6.241	22.232	0.026	0.086	211.829	3.639	0.086	228.635	3.376	0.086	0.144	0.0	0.086	0.099	0.0
47	13836	13837	SN	1	-34.999	17.641	0.0	-34.431	18.335	0.0	-3.589	23.445	0.432	-4.093	26.674	0.346	0.087	234.188	4.905	0.086	205.502	4.728	0.086	0.24	0.0	0.086	0.26	0.0
48	13836	13837	NS	1	-34.871	21.06	0.0	-34.71	20.436	0.0	-0.369	22.503	0.077	0.935	23.204	0.459	0.086	227.432	2.935	0.086	224.224	2.945	0.086	0.155	0.0	0.086	0.136	0.0

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

Normal

Deviations

Alarming

High Errors