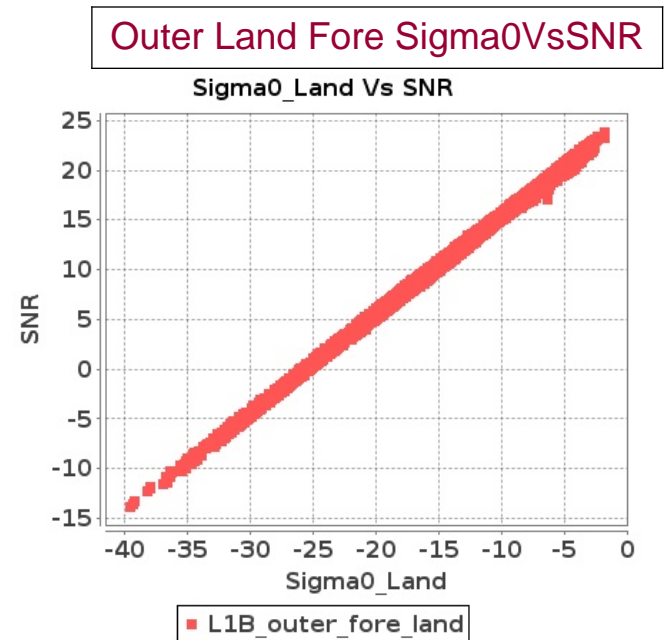
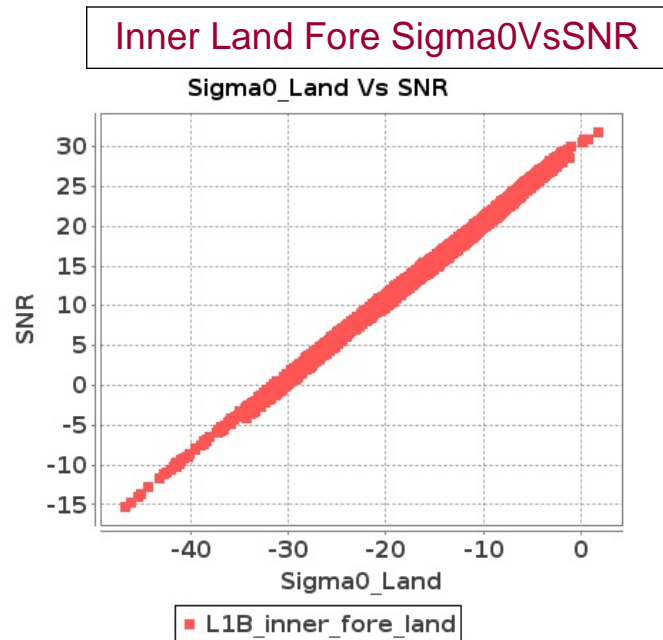
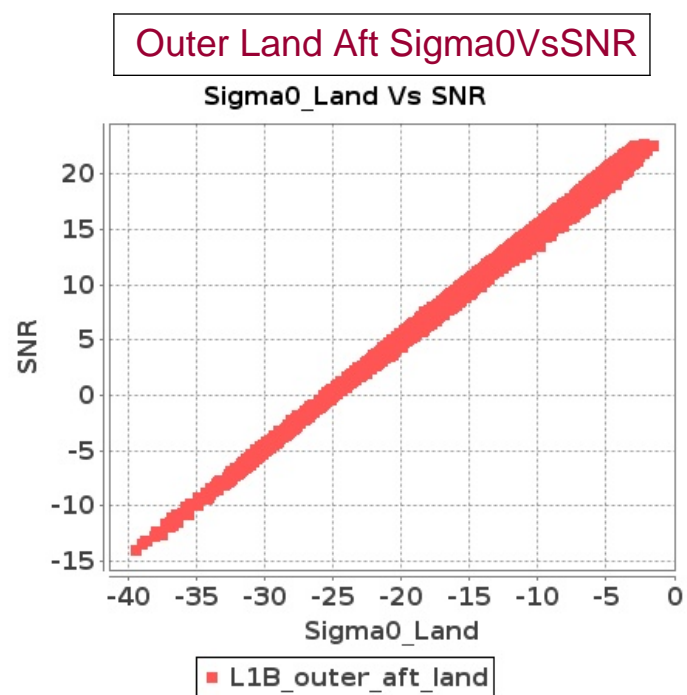
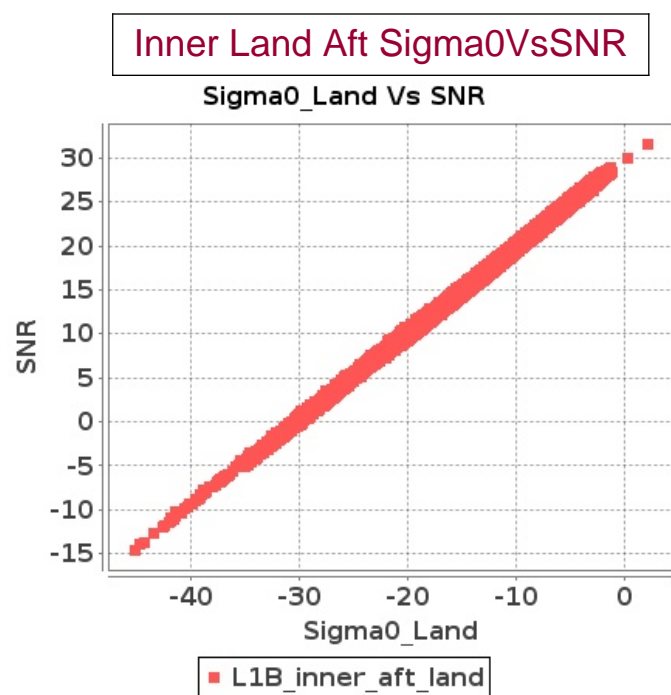
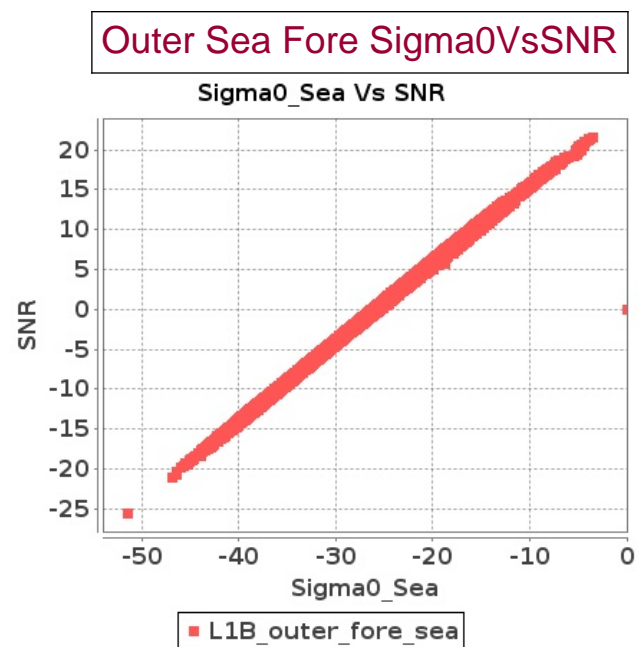
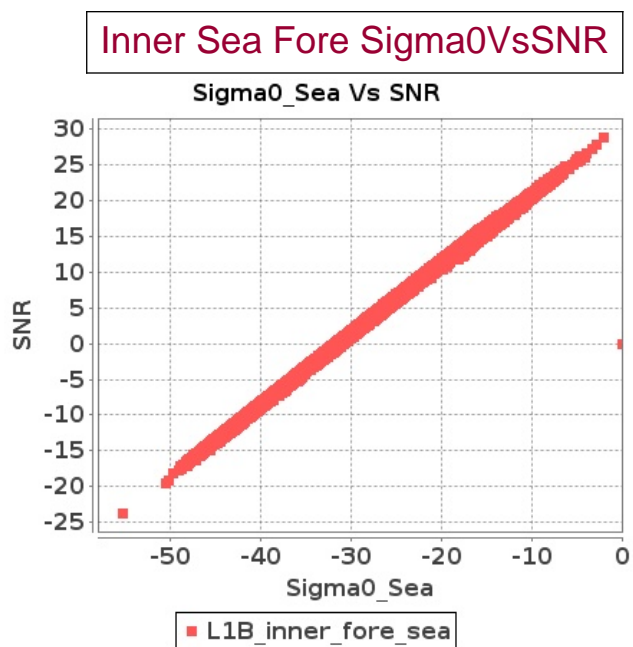
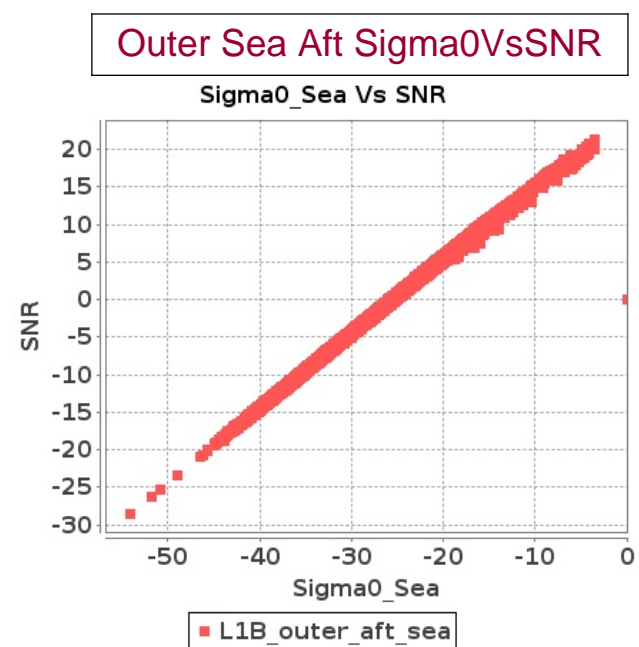
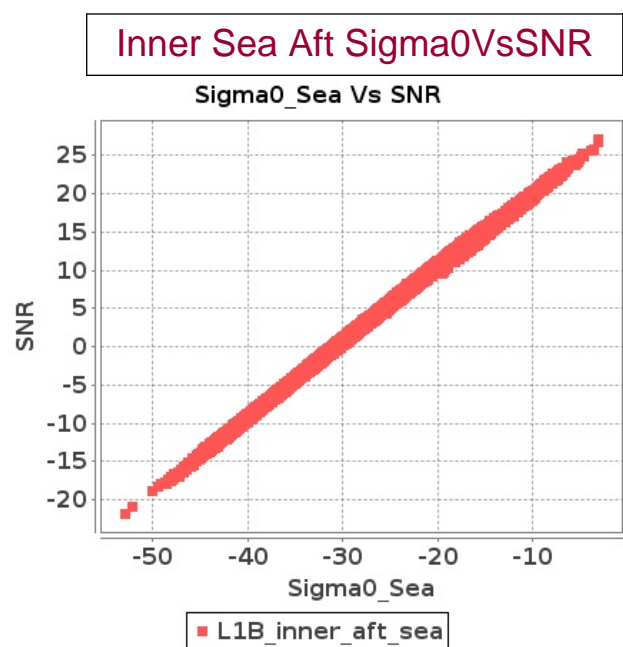
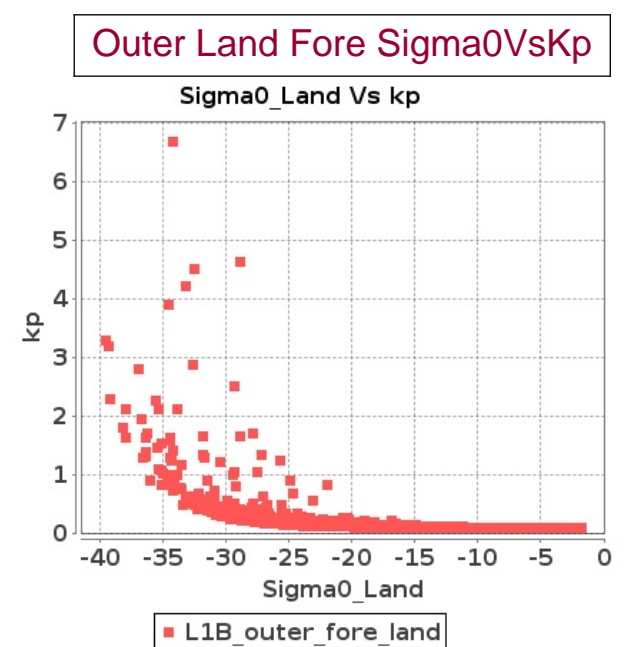
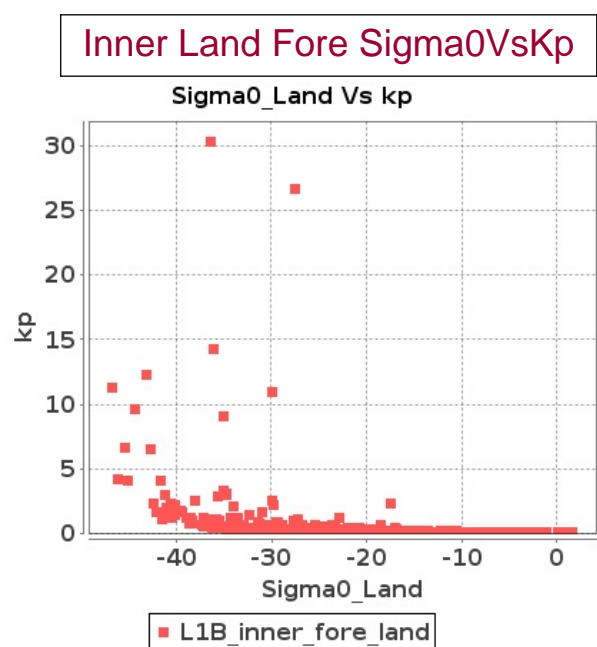
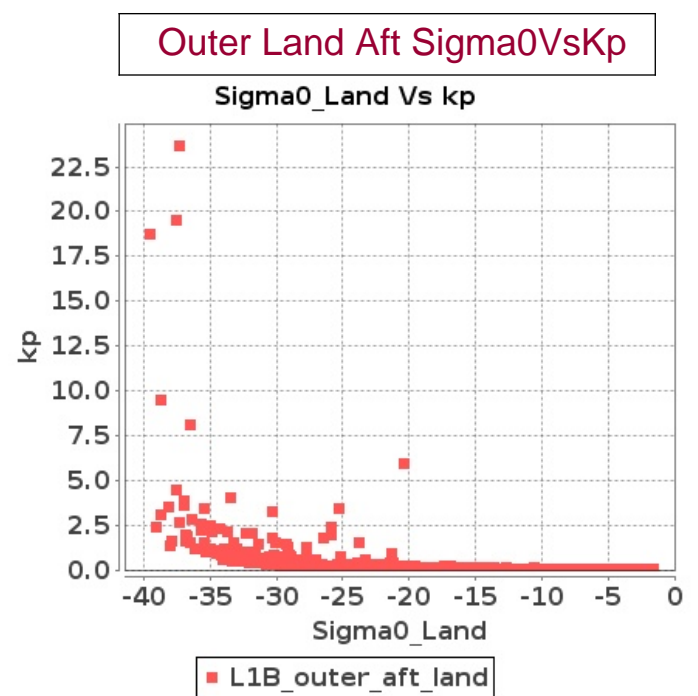
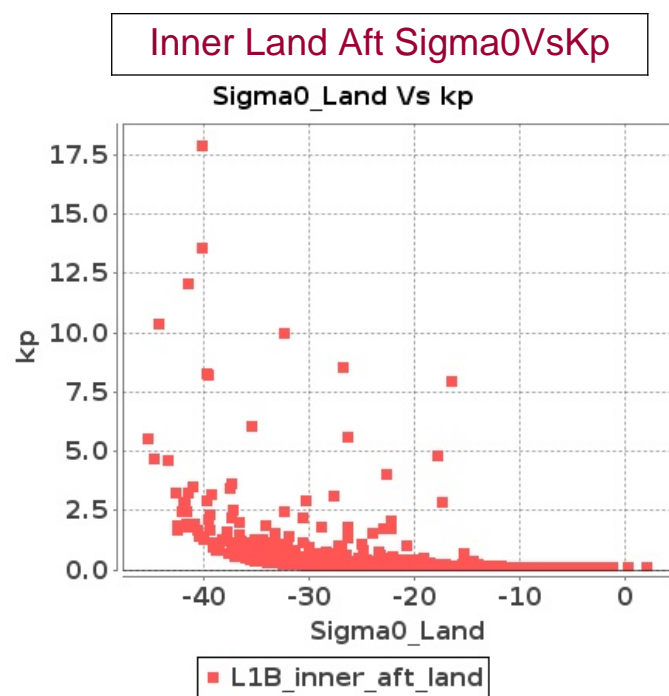
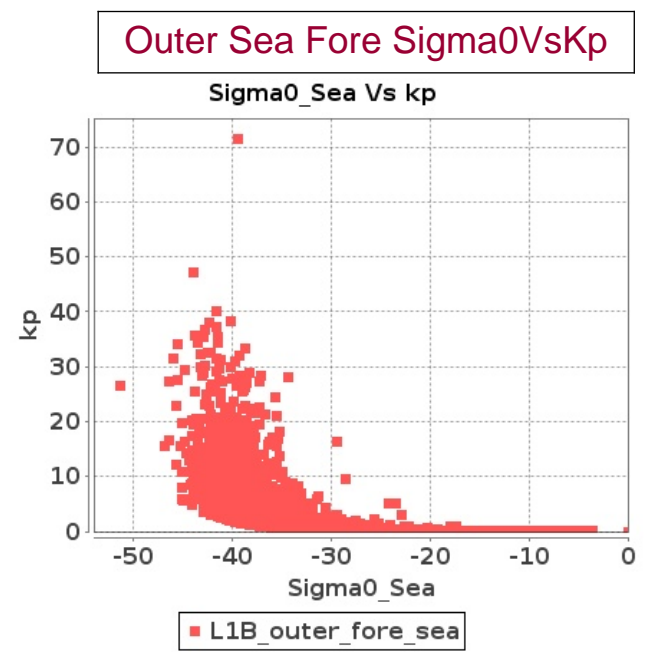
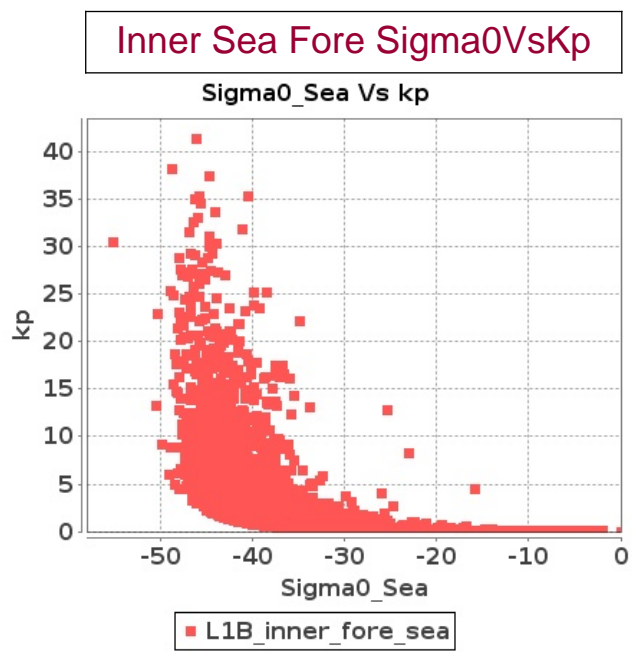
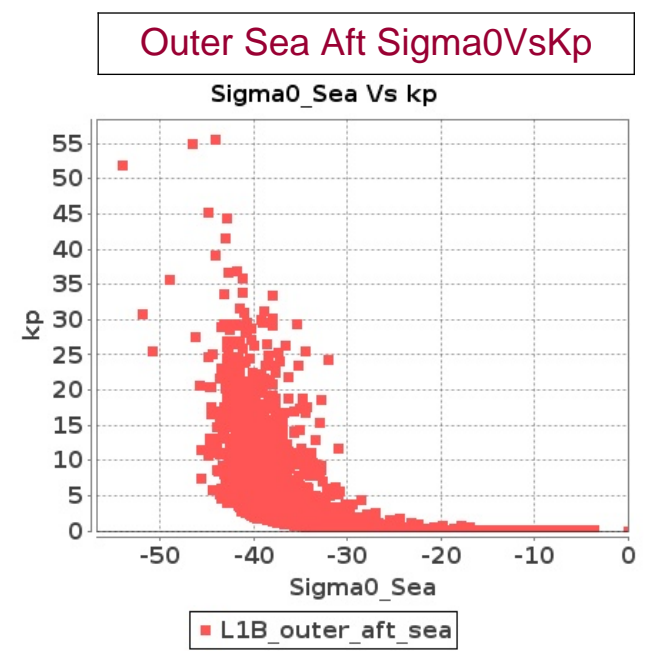
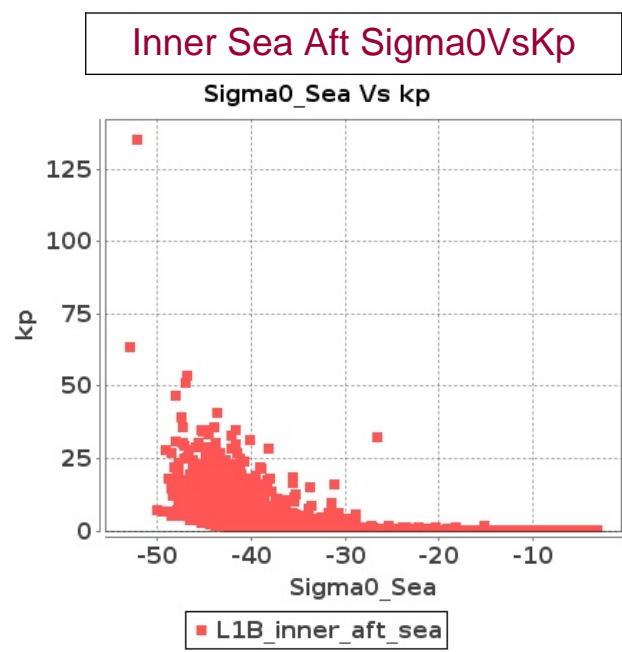


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 29-SEP-2018 To 30-SEP-2018





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

Report between 29-SEP-2018 To 30-SEP-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	10625	10626	SN	1	48.797	49.528	0.0	0.003	215.377	2.066	1039.72	1097.464	4.475	-91.618	-89.944	0.0
2	10625	10626	SN	1	48.797	49.526	0.0	0.0	280.691	2.736	1037.904	1097.448	4.285	-91.617	-89.921	0.0
3	10625	10626	NS	1	48.581	49.343	0.0	0.003	15.955	2.724	1016.568	1094.72	22.371	-91.402	-89.708	0.0
4	10625	10626	SN	1	48.797	49.528	0.0	0.0	215.377	2.738	1037.904	1097.464	4.312	-91.618	-89.921	0.0
5	10626	10627	SN	1	48.797	49.544	0.0	0.003	215.416	2.469	1037.944	1097.416	4.106	-91.909	-89.927	0.0
6	10626	10627	NS	1	48.617	49.344	0.0	0.0	267.229	2.697	1016.608	1094.76	21.126	-91.744	-89.702	0.0
7	10626	10627	SN	1	48.551	49.526	0.0	0.003	215.416	2.586	1032.816	1097.416	4.059	-92.033	-89.92	0.0
8	10626	10627	SN	1	48.551	49.544	0.0	0.003	215.416	2.589	1032.824	1097.416	4.062	-92.033	-89.92	0.0
9	10627	10628	NS	1	48.61	49.346	0.0	0.0	44.71	2.666	1016.752	1094.992	21.733	-91.925	-89.649	0.0
10	10627	10628	SN	1	48.75	49.526	0.0	0.003	6.717	2.4	1038.048	1097.584	4.182	-91.864	-89.922	0.0
11	10627	10628	SN	2	48.75	49.526	0.0	0.003	6.717	2.4	1038.048	1097.584	4.182	-91.864	-89.922	0.0
12	10627	10628	NS	1	48.619	49.346	0.0	0.0	44.71	2.663	1016.816	1095.0	21.673	-91.926	-89.649	0.0
13	10628	10629	NS	1	48.593	49.345	0.0	0.003	267.174	2.614	1016.712	1094.976	20.898	-91.686	-89.702	0.0
14	10628	10629	SN	1	48.793	49.526	0.0	0.003	6.712	2.322	1038.496	1097.504	3.996	-91.664	-89.927	0.0
15	10628	10629	NS	1	48.593	49.345	0.0	0.003	267.174	2.616	1016.712	1094.976	20.92	-91.502	-89.702	0.0
16	10629	10630	SN	1	48.79	49.526	0.0	0.003	280.945	2.176	1038.56	1097.424	3.968	-91.801	-89.932	0.0
17	10629	10630	NS	2	48.589	49.345	0.0	0.003	13.39	2.617	1016.872	1094.904	19.948	-93.03	-89.699	0.0
18	10629	10630	NS	1	48.589	49.345	0.0	0.003	13.39	2.618	1016.872	1094.904	19.922	-93.03	-89.699	0.0
19	10630	10631	SN	1	48.778	49.524	0.0	0.003	6.69	2.148	1038.936	1097.368	3.837	-92.012	-89.935	0.0
20	10630	10631	NS	1	48.624	49.345	0.0	0.0	267.356	2.7	1017.888	1094.872	20.398	-93.059	-89.702	0.0
21	10630	10631	SN	1	48.762	49.524	0.0	0.003	6.69	2.505	1037.528	1097.368	3.739	-92.012	-89.919	0.0
22	10630	10631	SN	1	48.778	49.524	0.0	0.003	6.69	2.507	1037.52	1097.368	3.743	-92.012	-89.919	0.0
23	10631	10632	SN	1	48.786	49.532	0.0	0.003	270.45	2.577	1036.416	1097.368	3.775	-93.715	-89.918	0.0
24	10631	10632	SN	1	48.788	49.532	0.0	0.003	6.668	1.76	1039.296	1097.368	3.978	-91.721	-89.948	0.0
25	10631	10632	SN	1	48.786	49.525	0.0	0.003	270.45	2.588	1036.416	1097.368	3.811	-93.715	-89.918	0.0
26	10632	10633	SN	1	48.792	49.526	0.0	0.003	30.355	1.571	1039.52	1097.568	4.84	-92.237	-89.956	0.0
27	10632	10633	NS	1	48.581	49.355	0.0	0.003	42.248	2.657	1017.152	1095.0	22.305	-91.608	-89.716	0.0
28	10632	10633	SN	1	48.792	49.526	0.0	0.003	30.355	2.649	1037.64	1097.568	4.504	-92.696	-89.918	0.0
29	10632	10633	SN	1	48.791	49.526	0.0	0.003	30.404	2.646	1036.976	1097.568	4.536	-92.696	-89.918	0.0
30	10633	10634	SN	2	48.795	49.528	0.0	0.003	6.717	2.562	1037.832	1097.672	4.744	-91.772	-89.9	0.0
31	10633	10634	SN	1	48.795	49.528	0.0	0.003	6.717	2.562	1037.832	1097.672	4.744	-91.772	-89.9	0.0
32	10634	10635	SN	1	48.795	49.527	0.0	0.003	215.306	2.531	1037.84	1097.64	4.703	-91.766	-89.898	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	10635	10636	SN	1	48.791	49.527	0.0	0.003	215.074	2.591	1037.536	1097.616	4.816	-91.695	-89.9	0.0
34	10636	10637	SN	1	48.774	49.527	0.0	0.003	29.409	2.58	1037.376	1097.712	5.089	-91.402	-89.911	0.0
35	10636	10637	SN	2	48.774	49.527	0.0	0.003	29.409	2.581	1037.376	1097.712	5.085	-91.402	-89.911	0.0
36	10637	10638	NS	1	48.588	49.338	0.0	0.003	42.22	2.019	1017.312	1091.64	23.683	-91.581	-89.714	0.0
37	10637	10638	SN	1	48.75	49.527	0.0	0.003	280.691	2.557	1037.296	1097.84	5.095	-91.652	-89.914	0.0
38	10637	10638	SN	1	48.75	49.527	0.0	0.003	280.691	2.568	1037.296	1097.84	5.113	-91.739	-89.914	0.0
39	10638	10639	NS	1	48.621	49.349	0.0	0.003	13.782	2.599	1017.528	1095.392	22.786	-91.532	-89.714	0.0
40	10638	10639	SN	1	48.776	49.528	0.0	0.003	29.26	2.567	1037.104	1097.904	5.434	-91.671	-89.913	0.0
41	10638	10639	SN	1	48.793	49.529	0.0	0.003	29.26	2.554	1037.104	1097.904	5.401	-91.649	-89.913	0.0
42	10638	10639	NS	1	48.621	49.375	0.0	0.003	13.782	1.483	1017.528	1088.624	25.159	-91.814	-89.714	0.0
43	10639	10640	NS	2	48.558	49.349	0.0	0.003	19.325	2.618	1017.112	1095.464	22.485	-91.357	-89.714	0.0
44	10639	10640	NS	1	48.558	49.34	0.0	0.003	19.325	1.556	1017.112	1085.584	25.675	-91.291	-89.714	0.0
45	10639	10640	SN	1	48.766	49.529	0.0	0.0	6.717	2.705	1036.696	1097.984	5.897	-91.572	-89.913	0.0
46	10639	10640	SN	1	48.766	49.529	0.0	0.003	6.717	1.738	1038.624	1097.984	6.172	-91.572	-89.947	0.0
47	10639	10640	NS	1	48.558	49.349	0.0	0.003	19.325	2.618	1017.112	1095.464	22.485	-91.357	-89.714	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	10625	10626	SN	1	-34.012	25.664	0.064	-34.742	26.284	4.393	-3.855	30.252	10.867	-1.949	30.017	13.799	0.116	244.18	2.366	0.116	288.899	1.766	0.116	0.333	0.0	0.116	0.252	0.0
2	10625	10626	SN	1	-34.385	25.665	2.759	-33.752	26.46	6.611	-3.86	30.253	10.937	-1.949	30.017	13.799	0.116	266.053	2.241	0.116	230.018	1.612	0.116	0.333	0.0	0.116	0.252	0.0
3	10625	10626	NS	1	-34.909	26.058	2.789	-34.199	25.411	0.4	-4.076	29.427	13.155	-3.969	29.905	22.594	0.116	300.214	3.754	0.116	254.891	3.276	0.116	0.345	0.0	0.116	0.339	0.0
4	10625	10626	SN	1	-34.012	25.664	2.767	-34.742	26.46	6.63	-3.855	30.252	10.936	-1.949	30.017	13.799	0.116	244.18	2.248	0.116	288.899	1.612	0.116	0.333	0.0	0.116	0.252	0.0
5	10626	10627	SN	1	-34.597	25.982	2.558	-34.267	26.409	5.15	1.164	30.413	11.065	2.222	29.817	8.257	0.116	279.33	4.681	0.116	258.948	3.66	0.116	0.179	0.0	0.116	0.165	0.0
6	10626	10627	NS	1	-34.956	25.651	1.762	-34.97	27.138	0.163	-23.226	34.317	16.168	-23.574	36.383	31.426	0.116	303.412	4.896	0.116	304.36	4.339	0.116	20.459	0.019	0.116	22.154	0.014
7	10626	10627	SN	1	-34.168	25.987	2.873	-33.938	26.409	5.214	1.182	30.413	11.091	2.222	29.817	8.256	0.116	253.142	4.593	0.116	239.987	3.675	0.116	0.179	0.0	0.116	0.165	0.0
8	10626	10627	SN	1	-34.597	25.982	2.877	-34.267	26.409	5.221	1.164	30.413	11.065	2.222	29.817	8.257	0.116	279.33	4.597	0.116	258.948	3.668	0.116	0.179	0.0	0.116	0.165	0.0
9	10627	10628	NS	1	-34.823	24.72	1.136	-34.965	24.116	0.166	-6.016	29.413	12.053	-5.815	29.935	22.355	0.116	294.302	5.633	0.116	304.099	5.448	0.116	0.482	0.0	0.116	0.465	0.0
10	10627	10628	SN	1	-34.942	25.172	1.757	-34.711	25.716	3.181	3.04	34.444	12.069	0.472	29.653	6.949	0.116	302.443	3.52	0.116	286.827	3.125	0.116	0.156	0.0	0.116	0.191	0.0
11	10627	10628	SN	2	-34.942	25.172	1.757	-34.711	25.716	3.181	3.04	34.444	12.069	0.472	29.653	6.949	0.116	302.443	3.52	0.116	286.827	3.125	0.116	0.156	0.0	0.116	0.191	0.0
12	10627	10628	NS	1	-34.956	24.72	1.134	-34.713	24.116	0.166	-6.016	29.413	12.052	-5.815	29.935	22.355	0.116	303.439	5.624	0.116	286.924	5.431	0.116	0.482	0.0	0.116	0.465	0.0
13	10628	10629	NS	1	-34.948	24.551	0.913	-34.164	25.656	0.475	-12.558	28.999	10.002	-5.98	30.048	18.263	0.116	302.905	4.672	0.116	252.852	4.124	0.116	1.837	0.002	0.116	0.479	0.0
14	10628	10629	SN	1	-34.911	25.68	0.404	-34.428	26.275	0.947	6.874	27.026	12.307	6.846	28.392	5.373	0.116	300.317	4.739	0.116	268.751	4.236	0.116	0.132	0.0	0.116	0.132	0.0
15	10628	10629	NS	1	-34.99	24.551	0.915	-34.838	25.656	0.475	-12.558	28.999	10.006	-5.98	30.048	18.275	0.116	305.737	4.673	0.116	295.307	4.13	0.116	1.837	0.002	0.116	0.479	0.0
16	10629	10630	SN	1	-34.847	24.386	0.193	-34.934	25.02	0.385	6.402	28.47	16.622	7.995	28.535	18.705	0.116	295.935	4.815	0.116	301.88	4.692	0.116	0.134	0.0	0.116	0.128	0.0
17	10629	10630	NS	2	-34.827	24.361	1.245	-34.38	24.534	0.879	-10.468	28.564	6.985	-10.399	29.894	13.181	0.116	294.59	4.91	0.116	265.758	3.781	0.116	1.17	0.001	0.116	1.154	0.001
18	10629	10630	NS	1	-34.827	24.361	1.245	-34.38	24.534	0.879	-10.47	28.564	6.985	-10.397	29.894	13.18	0.116	294.59	4.91	0.116	265.758	3.781	0.116	1.171	0.001	0.116	1.153	0.001
19	10630	10631	SN	1	-34.951	21.637	0.0	-34.645	24.398	0.175	6.569	27.416	15.364	7.745	28.812	15.849	0.116	303.117	5.081	0.116	282.417	4.746	0.116	0.133	0.0	0.116	0.129	0.0
20	10630	10631	NS	1	-34.906	24.266	1.0	-33.353	24.588	0.662	-16.41	29.17	8.609	-3.966	29.662	14.787	0.116	299.994	2.541	0.116	209.769	2.077	0.116	4.329	0.004	0.116	0.339	0.0
21	10630	10631	SN	1	-34.877	23.816	0.029	-34.608	24.861	0.912	6.569	27.416	14.907	7.745	28.812	15.793	0.116	297.929	5.27	0.116	280.039	4.638	0.116	0.133	0.0	0.116	0.129	0.0
22	10630	10631	SN	1	-34.951	23.832	0.029	-34.999	24.87	0.915	6.569	27.416	14.907	7.745	28.812	15.793	0.116	303.117	5.271	0.116	306.423	4.646	0.116	0.133	0.0	0.116	0.129	0.0
23	10631	10632	SN	1	-33.93	23.957	0.08	-34.464	25.486	1.516	4.852	30.594	11.459	1.346	31.862	11.129	0.116	239.577	1.17	0.116	270.961	1.44	0.116	0.142	0.0	0.116	0.176	0.0
24	10631	10632	SN	1	-33.93	22.463	0.001	-33.627	22.435	0.001	4.852	30.594	12.051	1.346	31.862	11.138	0.116	239.577	0.977	0.116	223.408	1.331	0.116	0.142	0.0	0.116	0.176	0.0
25	10631	10632	SN	1	-34.368	23.957	0.08	-34.581	25.486	1.514	4.855	30.597	11.57	1.354	31.862	11.197	0.116	265.032	1.171	0.116	278.323	1.441	0.116	0.142	0.0	0.116	0.176	0.0
26	10632	10633	SN	1	-34.623	23.146	0.007	-34.52	24.412	0.009	-10.764	33.74	13.178	-1.251	35.473	13.922	0.116	281.01	3.796	0.116	274.375	2.869	0.116	1.246	0.002	0.116	0.23	0.0
27	10632	10633	NS	1	-34.144	26.992	1.365	-33.845	26.896	1.01	7.259	28.923	11.683	1.495	29.667	19.511	0.116	251.683	1.861	0.116	234.914	1.546	0.116	0.13	0.0	0.116	0.174	0.0
28	10632	10633	SN	1	-34.623	24.347	0.561	-34.52	24.963	3.208	-10.756	33.74	12.48	-1.251	35.473	13.906	0.116	281.01	3.586	0.116	274.375	2.982	0.116	1.244	0.001	0.116	0.23	0.0
29	10632	10633	SN	1	-34.778	24.345	0.558	-34.914	24.963	3.204	-10.703	33.74	12.534	-1.25	35.473	13.896	0.116	291.244	3.573	0.116	300.495	2.975	0.116	1.231	0.001	0.116	0.23	0.0
30	10633	10634	SN	2	-34.665	24.03	0.302	-34.685	25.551	2.493	-16.331	29.098	19.519	-17.778	30.832	21.613	0.116	294.313	4.601	0.116	285.082	3.677	0.116	4.254	0.002	0.116	5.898	0.002
31	10633	10634	SN	1	-34.665	24.03	0.302	-34.685	25.551	2.493	-16.331	29.098	19.519	-17.778	30.832	21.613	0.116	294.313	4.601	0.116	285.082	3.677	0.116	4.254	0.002	0.116	5.898	0.002
32	10634	10635	SN	1	-34.786	26.287	0.447	-34.557	27.597	2.509	-0.682	28.935	16.661	-1.226	32.747	15.95	0.116	291.776	3.816	0.116	276.723	2.634	0.116	0.216	0.0	0.116	0.23	0.0
33	10635	10636	SN	1	-34.176	25.513	0.398	-33.336	27.989	2.773	-12.425	29.034	16.678	-8.352	30.34	17.77	0.116	253.597	1.931	0.116	208.996	1.527	0.116	1.877	0.002	0.116	0.756	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	10636	10637	SN	1	-33.594	24.533	1.31	-31.979	25.888	4.721	-18.839	34.962	15.4	-15.538	30.716	16.854	0.116	221.812	1.118	0.116	152.923	0.704	0.116	7.508	0.008	0.116	3.558	0.006
35	10636	10637	SN	2	-33.594	24.533	1.31	-31.979	25.888	4.721	-18.839	34.962	15.4	-15.538	30.716	16.854	0.116	221.812	1.118	0.116	152.923	0.704	0.116	7.508	0.008	0.116	3.558	0.006
36	10637	10638	NS	1	-34.663	25.196	2.581	-34.84	26.233	2.218	0.597	28.699	12.462	11.841	29.853	31.761	0.116	283.67	6.327	0.116	295.366	6.067	0.116	0.189	0.0	0.116	0.121	0.0
37	10637	10638	SN	1	-34.88	24.981	0.206	-34.538	26.771	2.936	-10.549	30.147	26.097	-7.04	30.253	29.635	0.116	298.207	3.729	0.116	275.588	2.997	0.116	1.191	0.002	0.116	0.584	0.0
38	10637	10638	SN	1	-34.663	24.983	0.206	-34.538	26.771	2.935	-10.547	30.147	26.191	-7.042	30.253	29.763	0.116	283.636	3.731	0.116	275.588	3.004	0.116	1.19	0.002	0.116	0.584	0.0
39	10638	10639	NS	1	-34.784	25.755	2.919	-34.524	25.749	1.892	7.482	29.005	28.06	8.848	33.168	40.216	0.116	291.691	3.049	0.116	274.676	2.844	0.116	0.13	0.0	0.116	0.126	0.0
40	10638	10639	SN	1	-34.385	24.242	0.362	-34.173	26.668	3.39	7.573	29.26	43.489	8.065	31.01	53.765	0.116	266.065	2.523	0.116	253.393	2.45	0.116	0.129	0.0	0.116	0.128	0.0
41	10638	10639	SN	1	-34.697	24.242	0.362	-34.834	26.668	3.392	7.573	29.259	43.476	8.062	31.01	53.74	0.116	285.841	2.519	0.116	294.937	2.451	0.116	0.129	0.0	0.116	0.128	0.0
42	10638	10639	NS	1	-34.784	25.755	2.919	-34.524	25.749	1.893	10.834	28.838	5.895	8.849	33.168	15.176	0.116	291.691	3.051	0.116	274.676	2.844	0.116	0.122	0.0	0.116	0.126	0.0
43	10639	10640	NS	2	-33.324	26.821	2.917	-34.222	26.106	0.854	3.671	29.15	16.251	6.806	29.427	26.29	0.116	208.36	1.454	0.116	256.263	1.044	0.116	0.15	0.0	0.116	0.132	0.0
44	10639	10640	NS	1	-33.324	26.821	2.991	-34.222	26.106	0.855	3.671	27.387	6.138	6.809	27.778	7.895	0.116	208.36	1.499	0.116	256.263	1.047	0.116	0.15	0.0	0.116	0.132	0.0
45	10639	10640	SN	1	-34.657	24.774	1.265	-34.464	26.575	4.899	3.803	28.289	15.033	8.504	29.339	14.808	0.116	283.263	3.635	0.116	270.94	2.959	0.116	0.149	0.0	0.116	0.126	0.0
46	10639	10640	SN	1	-34.657	22.142	0.001	-34.464	25.543	0.229	3.801	28.289	14.152	8.507	29.389	14.513	0.116	283.263	3.69	0.116	270.94	3.227	0.116	0.149	0.0	0.116	0.126	0.0
47	10639	10640	NS	1	-33.324	26.821	2.917	-34.222	26.106	0.854	3.671	29.15	16.249	6.806	29.427	26.29	0.116	208.36	1.454	0.116	256.263	1.044	0.116	0.15	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	10625	10626	SN	1	57.554	58.419	0.0	0.0	297.187	3.387	1218.296	1290.872	18.92	-93.23	-91.998	0.0
2	10625	10626	SN	1	57.545	58.418	0.0	0.0	297.81	3.866	1216.328	1290.832	18.318	-93.705	-91.976	0.0
3	10625	10626	NS	1	57.328	58.225	0.0	0.0	290.034	3.795	1190.104	1286.704	46.979	-93.399	-91.764	0.0
4	10625	10626	SN	1	57.554	58.419	0.0	0.0	297.187	3.87	1216.328	1290.872	18.258	-93.705	-91.976	0.0
5	10626	10627	SN	1	57.554	58.44	0.0	0.0	296.018	3.523	1216.928	1290.8	18.114	-93.226	-91.981	0.0
6	10626	10627	NS	1	57.356	58.226	0.0	0.0	297.617	3.808	1190.808	1286.752	47.073	-93.4	-91.752	0.0
7	10626	10627	SN	1	57.279	58.436	0.0	0.0	296.018	3.661	1208.056	1290.8	17.965	-94.522	-91.974	0.0
8	10626	10627	SN	1	57.279	58.44	0.0	0.0	296.018	3.666	1208.056	1290.8	17.923	-94.522	-91.975	0.0
9	10627	10628	NS	1	57.357	58.228	0.0	0.0	294.832	3.699	1190.488	1287.048	48.789	-93.398	-91.701	0.0
10	10627	10628	SN	1	57.52	58.434	0.0	0.0	296.806	3.435	1216.424	1290.992	17.37	-93.157	-91.977	0.0
11	10627	10628	SN	2	57.52	58.434	0.0	0.0	296.806	3.435	1216.424	1290.992	17.37	-93.157	-91.977	0.0
12	10627	10628	NS	1	57.357	58.228	0.0	0.0	294.804	3.694	1190.8	1287.048	48.725	-93.398	-91.701	0.0
13	10628	10629	NS	1	57.358	58.228	0.0	0.0	299.613	3.62	1190.76	1287.024	48.67	-93.561	-91.754	0.0
14	10628	10629	SN	1	57.536	58.416	0.0	0.0	296.817	3.393	1216.624	1290.864	17.543	-93.146	-91.985	0.0
15	10628	10629	NS	1	57.358	58.228	0.0	0.0	299.613	3.624	1190.808	1287.024	48.719	-93.577	-91.754	0.0
16	10629	10630	SN	1	57.539	58.423	0.0	0.0	294.308	3.346	1217.0	1290.768	17.527	-93.235	-91.989	0.0
17	10629	10630	NS	2	57.358	58.227	0.0	0.0	291.231	3.693	1191.144	1286.928	47.975	-93.972	-91.755	0.0
18	10629	10630	NS	1	57.358	58.227	0.0	0.0	285.98	3.695	1191.144	1286.928	47.968	-93.972	-91.755	0.0
19	10630	10631	SN	1	57.546	58.415	0.0	0.0	286.692	3.293	1217.4	1290.688	17.81	-93.279	-91.99	0.0
20	10630	10631	NS	1	57.334	58.392	0.0	0.0	297.595	3.839	1191.672	1286.888	47.994	-94.952	-91.754	0.0
21	10630	10631	SN	1	57.546	58.415	0.0	0.0	297.838	3.504	1215.032	1290.688	17.375	-93.557	-91.972	0.0
22	10630	10631	SN	1	57.546	58.415	0.0	0.0	297.766	3.51	1215.032	1290.688	17.393	-93.557	-91.972	0.0
23	10631	10632	SN	1	57.219	58.415	0.0	0.0	298.268	3.629	1206.224	1290.688	17.799	-95.273	-91.972	0.0
24	10631	10632	SN	1	57.547	58.415	0.0	0.0	298.268	3.009	1217.448	1290.688	18.719	-93.128	-92.004	0.0
25	10631	10632	SN	1	57.219	58.415	0.0	0.0	298.268	3.642	1206.224	1290.688	17.883	-95.273	-91.972	0.0
26	10632	10633	SN	1	57.548	58.416	0.0	0.003	296.426	2.667	1217.536	1290.952	19.824	-93.202	-92.012	0.0
27	10632	10633	NS	1	57.326	58.228	0.0	0.0	291.286	3.624	1190.584	1287.056	49.699	-93.396	-91.768	0.0
28	10632	10633	SN	1	57.36	58.416	0.0	0.0	296.426	3.655	1209.672	1290.952	18.423	-94.106	-91.969	0.0
29	10632	10633	SN	1	57.36	58.416	0.0	0.0	296.426	3.664	1209.664	1290.952	18.507	-94.106	-91.969	0.0
30	10633	10634	SN	2	57.519	58.418	0.0	0.0	296.906	3.615	1216.264	1291.08	17.289	-93.05	-91.941	0.0
31	10633	10634	SN	1	57.519	58.418	0.0	0.0	296.906	3.615	1216.264	1291.08	17.289	-93.05	-91.941	0.0
32	10634	10635	SN	1	57.551	58.418	0.0	0.0	297.826	3.601	1216.28	1291.056	17.781	-93.13	-91.948	0.0
33	10635	10636	SN	1	57.548	58.437	0.0	0.0	299.167	3.699	1215.904	1291.008	18.324	-95.308	-91.958	0.0
34	10636	10637	SN	1	57.51	58.418	0.0	0.0	291.848	3.678	1215.192	1291.12	18.434	-93.117	-91.969	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	10636	10637	SN	2	57.51	58.418	0.0	0.0	291.914	3.677	1215.192	1291.12	18.434	-93.117	-91.969	0.0
36	10637	10638	NS	1	57.325	58.215	0.0	0.003	296.586	2.742	1191.056	1283.088	48.174	-93.393	-91.766	0.0
37	10637	10638	SN	1	57.516	58.418	0.0	0.0	294.926	3.599	1215.536	1291.328	18.454	-93.073	-91.968	0.0
38	10637	10638	SN	1	57.524	58.418	0.0	0.0	294.926	3.631	1215.536	1291.328	18.541	-93.062	-91.968	0.0
39	10638	10639	NS	1	57.337	58.232	0.0	0.0	291.55	3.641	1190.608	1287.536	51.106	-93.138	-91.766	0.0
40	10638	10639	SN	1	57.535	58.419	0.0	0.0	298.108	3.567	1215.376	1291.36	18.328	-93.021	-91.966	0.0
41	10638	10639	SN	1	57.535	58.42	0.0	0.0	298.097	3.567	1215.376	1291.368	18.239	-92.983	-91.966	0.0
42	10638	10639	NS	1	57.337	58.217	0.0	0.0	289.548	2.069	1190.608	1279.776	47.45	-93.128	-91.766	0.0
43	10639	10640	NS	2	57.324	58.232	0.0	0.003	296.393	3.794	1190.848	1287.624	49.876	-92.925	-91.766	0.0
44	10639	10640	NS	1	57.324	58.217	0.0	0.003	296.393	1.899	1190.848	1276.256	47.564	-92.84	-91.766	0.0
45	10639	10640	SN	1	57.533	58.42	0.0	0.0	297.733	3.778	1215.184	1291.464	19.38	-93.742	-91.966	0.0
46	10639	10640	SN	1	57.533	58.42	0.0	0.0	297.733	3.017	1216.928	1291.464	20.4	-93.118	-92.002	0.0
47	10639	10640	NS	1	57.324	58.232	0.0	0.003	296.393	3.794	1190.848	1287.624	49.876	-93.101	-91.766	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	10625	10626	SN	1	-34.105	21.32	0.0	-33.652	20.69	0.0	-2.578	22.388	0.011	-4.141	22.862	0.016	0.086	190.641	1.973	0.086	171.743	1.335	0.086	0.206	0.0	0.086	0.262	0.0
2	10625	10626	SN	1	-34.772	21.321	0.0	-34.475	20.691	0.0	-2.577	22.388	0.01	-4.147	22.863	0.023	0.086	222.244	1.927	0.086	207.594	1.296	0.086	0.206	0.0	0.086	0.262	0.0
3	10625	10626	NS	1	-34.81	21.45	0.0	-34.917	20.413	0.0	0.263	23.371	0.31	0.921	24.058	0.606	0.086	224.235	2.971	0.086	229.875	3.048	0.086	0.145	0.0	0.086	0.136	0.0
4	10625	10626	SN	1	-34.105	21.32	0.0	-33.652	20.69	0.0	-2.578	22.388	0.01	-4.141	22.862	0.017	0.086	190.641	1.927	0.086	171.743	1.298	0.086	0.206	0.0	0.086	0.262	0.0
5	10626	10627	SN	1	-34.951	20.122	0.0	-33.902	20.506	0.0	2.041	22.175	0.004	1.304	22.542	0.021	0.086	231.674	3.631	0.086	181.935	2.884	0.086	0.124	0.0	0.086	0.132	0.0
6	10626	10627	NS	1	-34.818	19.853	0.0	-33.311	20.348	0.0	-4.902	22.197	0.007	-7.482	23.943	0.111	0.086	224.635	3.944	0.086	158.808	3.844	0.086	0.298	0.0	0.086	0.482	0.0
7	10626	10627	SN	1	-33.941	20.125	0.0	-34.931	20.506	0.0	2.041	22.175	0.004	1.303	22.542	0.021	0.086	183.615	3.589	0.086	230.572	2.952	0.086	0.124	0.0	0.086	0.132	0.0
8	10626	10627	SN	1	-34.951	20.122	0.0	-33.902	20.506	0.0	2.041	22.175	0.004	1.304	22.542	0.021	0.086	231.674	3.593	0.086	181.935	2.954	0.086	0.124	0.0	0.086	0.132	0.0
9	10627	10628	NS	1	-34.634	19.155	0.0	-34.493	18.724	0.0	-6.856	22.054	0.002	-32.533	23.043	0.095	0.086	215.362	4.868	0.086	213.796	5.08	0.086	0.427	0.0	0.086	132.77	0.011
10	10627	10628	SN	1	-34.998	19.428	0.0	-34.998	20.544	0.0	0.209	22.585	0.016	1.982	22.689	0.043	0.086	234.127	3.569	0.086	234.144	3.337	0.086	0.146	0.0	0.086	0.124	0.0
11	10627	10628	SN	2	-34.998	19.428	0.0	-34.998	20.544	0.0	0.209	22.585	0.016	1.982	22.689	0.043	0.086	234.127	3.569	0.086	234.144	3.337	0.086	0.146	0.0	0.086	0.124	0.0
12	10627	10628	NS	1	-34.688	19.155	0.0	-34.388	18.724	0.0	-6.854	22.054	0.004	-32.561	23.043	0.095	0.086	218.064	4.864	0.086	203.488	5.07	0.086	0.427	0.0	0.086	133.605	0.011
13	10628	10629	NS	1	-34.297	18.891	0.0	-34.897	17.662	0.0	-28.432	22.147	0.002	-27.154	23.023	0.058	0.086	199.229	4.876	0.087	228.735	4.45	0.086	51.678	0.084	0.086	38.518	0.075
14	10628	10629	SN	1	-34.946	18.615	0.0	-34.973	19.604	0.0	1.277	22.303	0.012	1.236	22.149	0.019	0.086	231.421	4.15	0.086	232.798	4.02	0.086	0.132	0.0	0.086	0.132	0.0
15	10628	10629	NS	1	-33.775	18.891	0.0	-34.55	17.662	0.0	-28.489	22.149	0.002	-27.185	23.023	0.058	0.086	176.722	4.878	0.087	211.264	4.459	0.086	52.366	0.084	0.086	38.794	0.075
16	10629	10630	SN	1	-34.874	19.011	0.0	-34.827	19.643	0.0	-0.176	21.948	0.0	1.738	22.956	0.188	0.086	227.52	4.439	0.086	225.164	4.384	0.086	0.152	0.0	0.086	0.127	0.0
17	10629	10630	NS	2	-33.941	18.612	0.0	-34.679	17.981	0.0	-7.662	22.84	0.034	-5.413	23.128	0.087	0.086	183.585	3.358	0.086	217.581	2.483	0.086	0.499	0.0	0.086	0.326	0.0
18	10629	10630	NS	1	-33.899	18.612	0.0	-34.597	17.981	0.0	-7.662	22.84	0.034	-5.413	23.128	0.087	0.086	181.851	3.36	0.086	213.487	2.483	0.086	0.499	0.0	0.086	0.326	0.0
19	10630	10631	SN	1	-34.793	16.634	0.0	-34.589	18.075	0.0	0.624	21.663	0.0	2.754	22.497	0.034	0.087	223.378	3.697	0.086	213.09	3.774	0.086	0.14	0.0	0.086	0.118	0.0
20	10630	10631	NS	1	-34.246	17.752	0.0	-34.031	17.693	0.0	-18.222	21.805	0.0	-16.678	23.298	0.071	0.086	196.927	2.791	0.086	187.388	2.322	0.086	4.982	0.01	0.086	3.511	0.012
21	10630	10631	SN	1	-34.993	17.655	0.0	-34.631	18.057	0.0	0.624	21.663	0.0	2.754	22.497	0.034	0.087	233.918	3.95	0.086	215.18	3.734	0.086	0.14	0.0	0.086	0.118	0.0
22	10630	10631	SN	1	-34.818	17.656	0.0	-34.589	18.058	0.0	0.624	21.663	0.0	2.754	22.497	0.034	0.087	224.654	3.946	0.086	213.09	3.736	0.086	0.14	0.0	0.086	0.118	0.0
23	10631	10632	SN	1	-34.42	17.454	0.0	-34.718	18.08	0.0	0.587	22.913	0.17	3.956	23.408	0.331	0.087	205.026	2.237	0.086	219.511	2.477	0.086	0.141	0.0	0.086	0.11	0.0
24	10631	10632	SN	1	-34.42	15.252	0.0	-34.718	17.477	0.0	0.587	22.913	0.181	3.956	23.408	0.331	0.087	205.026	1.709	0.087	219.511	2.398	0.086	0.141	0.0	0.086	0.11	0.0
25	10631	10632	SN	1	-34.809	17.452	0.0	-34.793	18.08	0.0	0.59	22.914	0.169	3.956	23.408	0.33	0.087	224.203	2.239	0.086	223.36	2.469	0.086	0.14	0.0	0.086	0.11	0.0
26	10632	10633	SN	1	-34.575	17.546	0.0	-34.869	18.464	0.0	-12.994	23.419	0.263	-6.151	23.768	0.911	0.087	212.434	2.922	0.086	227.312	2.563	0.086	1.541	0.002	0.086	0.373	0.0
27	10632	10633	NS	1	-34.843	20.645	0.0	-34.391	21.188	0.0	1.615	22.624	0.05	1.679	23.572	0.35	0.086	225.934	1.686	0.086	203.627	1.326	0.086	0.128	0.0	0.086	0.128	0.0
28	10632	10633	SN	1	-34.575	17.546	0.0	-34.869	18.499	0.0	-12.994	23.419	0.247	-6.151	23.768	0.91	0.087	212.434	2.801	0.086	227.312	2.687	0.086	1.541	0.001	0.086	0.373	0.0
29	10632	10633	SN	1	-34.999	17.546	0.0	-34.991	18.501	0.0	-12.968	23.419	0.247	-6.149	23.768	0.909	0.087	234.209	2.8	0.086	233.815	2.672	0.086	1.532	0.001	0.086	0.373	0.0
30	10633	10634	SN	2	-34.676	18.168	0.0	-34.976	18.417	0.0	-23.66	23.072	0.05	-9.54	23.47	0.539	0.086	217.398	3.175	0.086	232.937	2.872	0.086	17.264	0.042	0.086	0.732	0.0
31	10633	10634	SN	1	-34.676	18.168	0.0	-34.976	18.417	0.0	-23.66	23.072	0.05	-9.54	23.47	0.539	0.086	217.398	3.175	0.086	232.937	2.872	0.086	17.264	0.042	0.086	0.732	0.0
32	10634	10635	SN	1	-34.872	20.452	0.0	-33.887	20.541	0.0	-5.213	22.557	0.035	-3.137	23.759	0.201	0.086	227.507	3.43	0.086	181.282	2.893	0.086	0.315	0.0	0.086	0.224	0.0

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

33	10635	10636	SN	1	-34.541	18.544	0.0	-34.332	20.911	0.0	-30.086	22.613	0.015	-20.22	23.512	0.193	0.086	210.776	2.253	0.086	200.919	1.798	0.086	75.613	0.109	0.086	7.855	0.024
34	10636	10637	SN	1	-34.914	17.5	0.0	-33.568	20.309	0.0	-31.316	23.266	0.039	-22.252	24.084	0.214	0.087	229.696	1.034	0.086	168.494	0.902	0.086	100.32	0.04	0.086	12.504	0.013
35	10636	10637	SN	2	-34.914	17.5	0.0	-33.568	20.309	0.0	-31.316	23.266	0.039	-22.252	24.084	0.214	0.087	229.696	1.034	0.086	168.494	0.902	0.086	100.32	0.04	0.086	12.504	0.013
36	10637	10638	NS	1	-34.8	19.465	0.0	-34.668	20.849	0.0	-12.192	22.277	0.009	3.806	23.674	1.754	0.086	223.734	5.22	0.086	217.011	4.955	0.086	1.292	0.009	0.086	0.11	0.0
37	10637	10638	SN	1	-34.864	18.416	0.0	-34.928	20.209	0.0	-29.566	22.941	0.074	-23.972	23.078	0.421	0.086	227.046	3.746	0.086	230.378	2.869	0.086	67.071	0.052	0.086	18.551	0.065
38	10637	10638	SN	1	-34.936	18.416	0.0	-34.697	20.209	0.0	-29.728	22.941	0.078	-23.972	23.078	0.425	0.086	230.845	3.744	0.086	218.495	2.867	0.086	69.644	0.052	0.086	18.549	0.065
39	10638	10639	NS	1	-34.696	19.285	0.0	-34.998	19.406	0.0	3.421	22.588	0.151	3.249	23.75	1.55	0.086	218.389	3.009	0.086	234.156	3.023	0.086	0.113	0.0	0.086	0.114	0.0
40	10638	10639	SN	1	-34.902	17.701	0.0	-34.629	20.068	0.0	2.627	22.706	0.323	-0.507	23.552	1.775	0.086	229.044	2.502	0.086	215.119	2.518	0.086	0.119	0.0	0.086	0.158	0.0
41	10638	10639	SN	1	-34.932	17.703	0.0	-34.134	20.066	0.0	2.629	22.706	0.325	-0.51	23.553	1.792	0.086	230.673	2.5	0.086	191.939	2.52	0.086	0.119	0.0	0.086	0.158	0.0
42	10638	10639	NS	1	-34.696	19.285	0.0	-34.998	19.406	0.0	6.464	22.059	0.021	3.268	23.744	0.715	0.086	218.389	3.043	0.086	234.156	3.023	0.086	0.099	0.0	0.086	0.114	0.0
43	10639	10640	NS	2	-34.843	19.51	0.0	-33.947	18.184	0.0	-0.001	23.176	0.469	1.094	23.832	1.098	0.086	225.947	1.467	0.086	183.875	1.271	0.086	0.149	0.0	0.086	0.134	0.0
44	10639	10640	NS	1	-34.843	19.51	0.0	-33.947	18.184	0.0	-0.001	21.935	0.0	1.092	21.75	0.0	0.086	225.947	1.53	0.086	183.875	1.275	0.086	0.149	0.0	0.086	0.134	0.0
45	10639	10640	SN	1	-34.762	18.406	0.0	-34.809	20.648	0.0	1.53	22.362	0.038	5.016	22.93	0.117	0.086	221.817	2.867	0.086	224.159	2.551	0.086	0.129	0.0	0.086	0.109	0.0
46	10639	10640	SN	1	-34.762	15.563	0.0	-34.55	20.413	0.0	1.53	22.112	0.002	5.016	22.941	0.11	0.087	221.817	2.837	0.086	211.264	2.632	0.086	0.129	0.0	0.086	0.104	0.0
47	10639	10640	NS	1	-34.843	19.51	0.0	-33.947	18.184	0.0	-0.001	23.176	0.469	1.094	23.832	1.098	0.086	225.947	1.467	0.086	183.875	1.271	0.086	0.149	0.0	0.086	0.134	0.0

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

 Normal

 Deviations

 Alarming

 High Errors