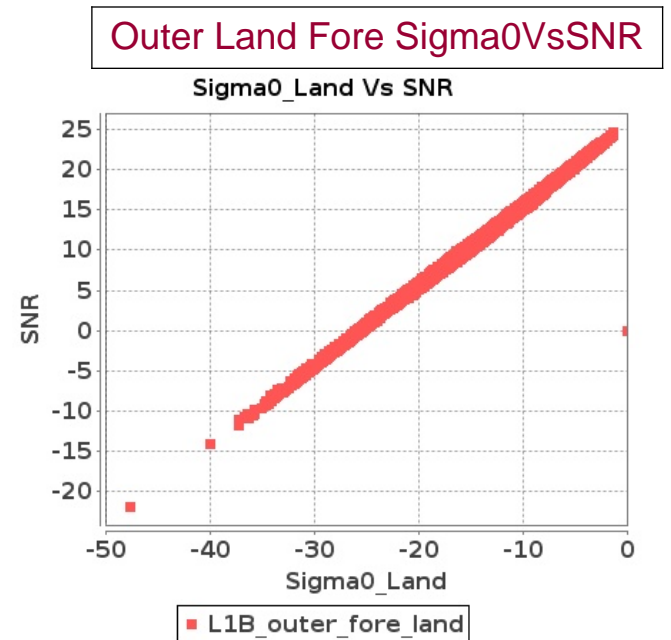
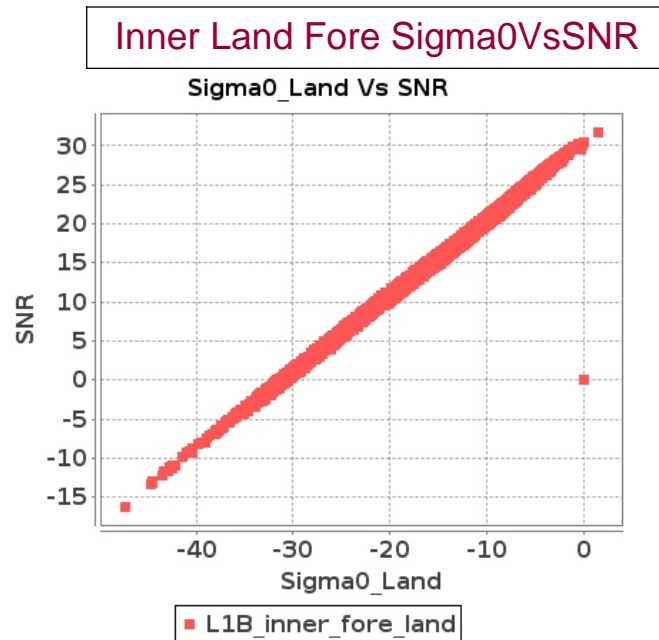
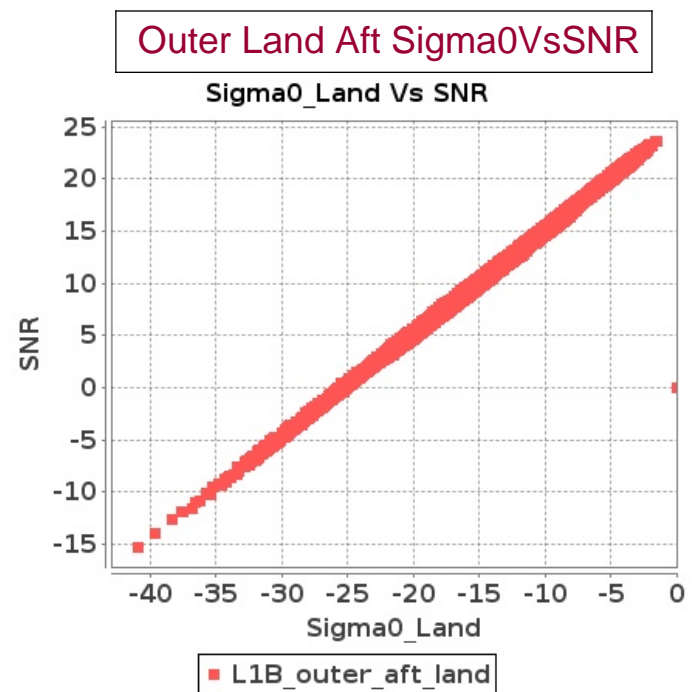
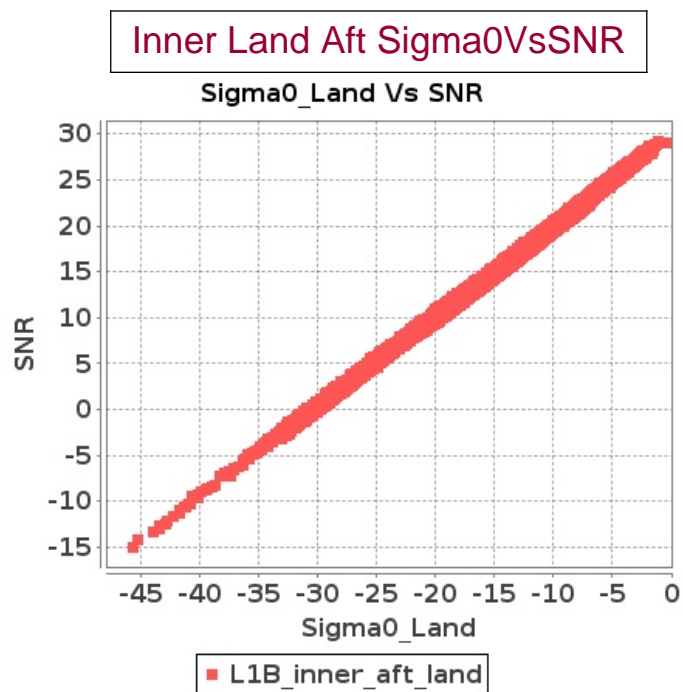
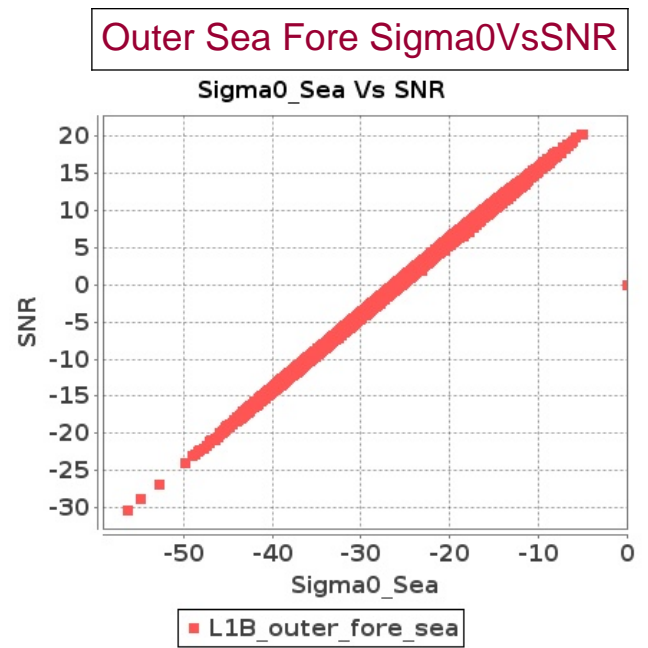
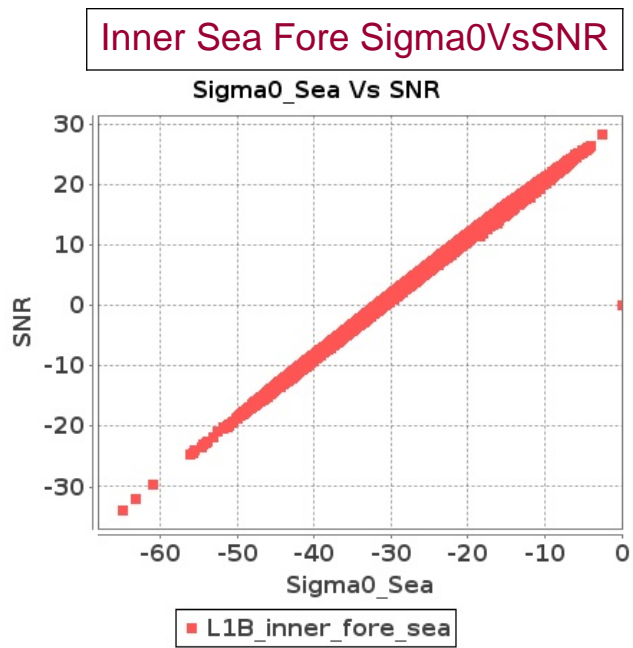
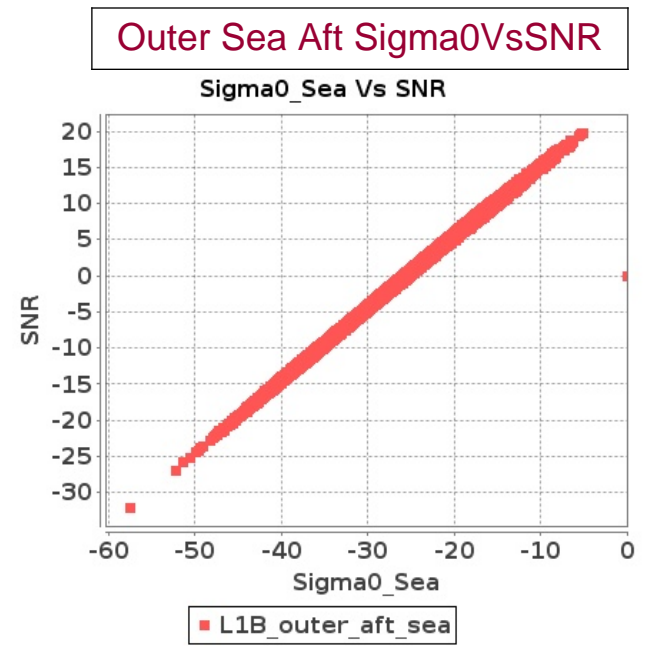
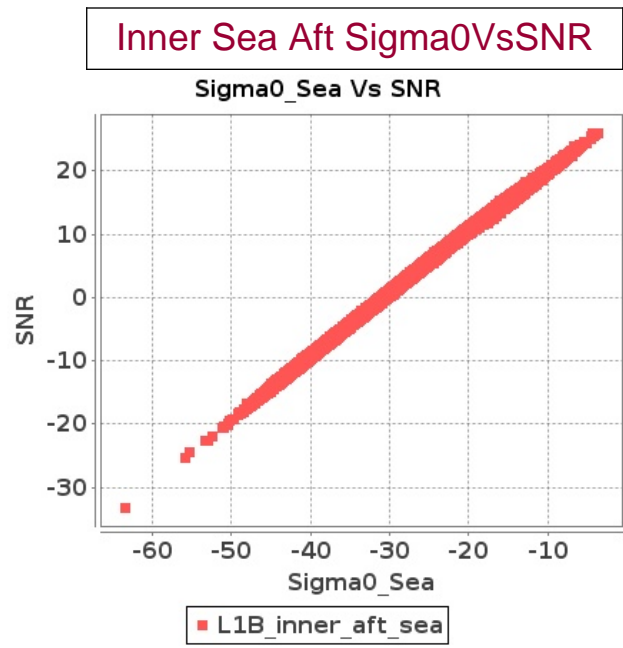
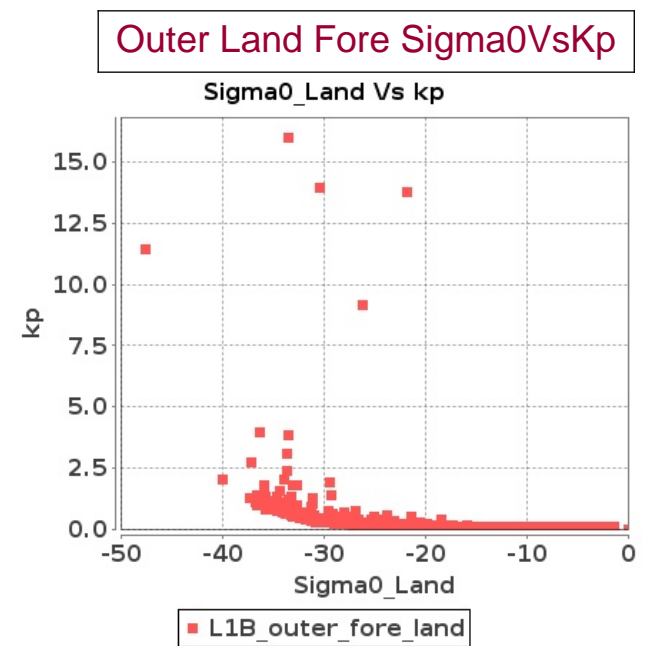
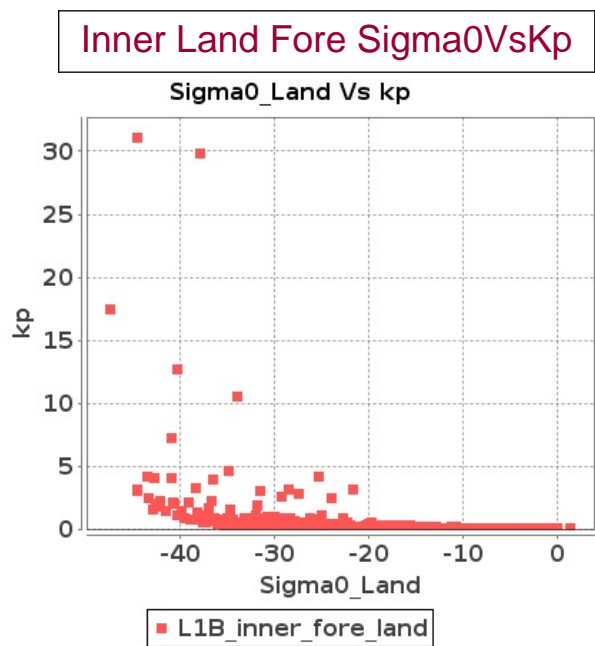
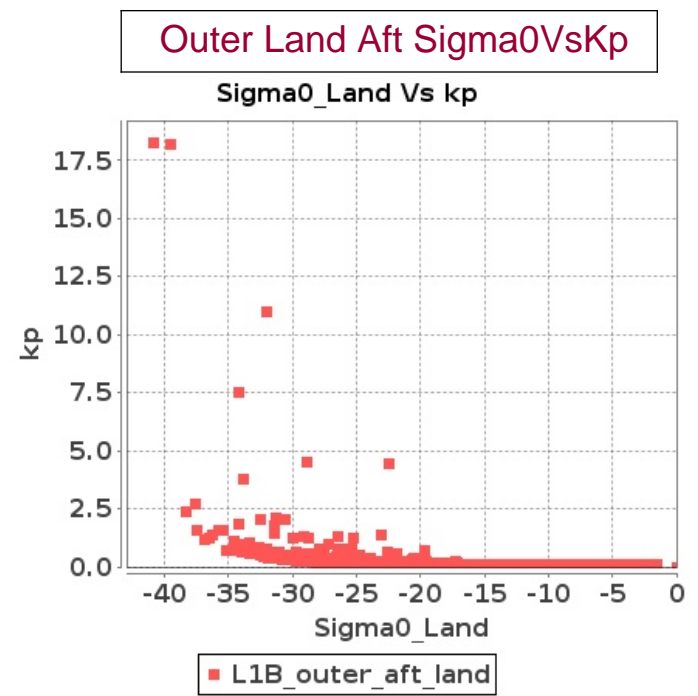
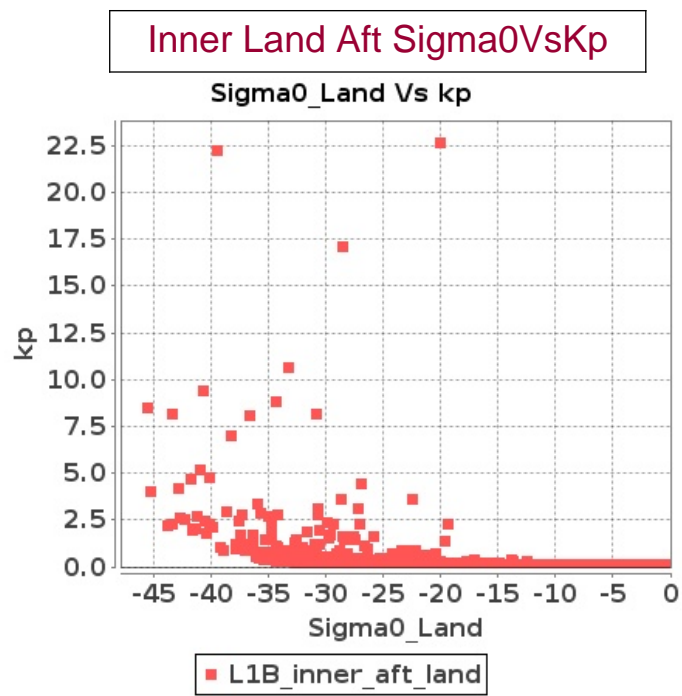
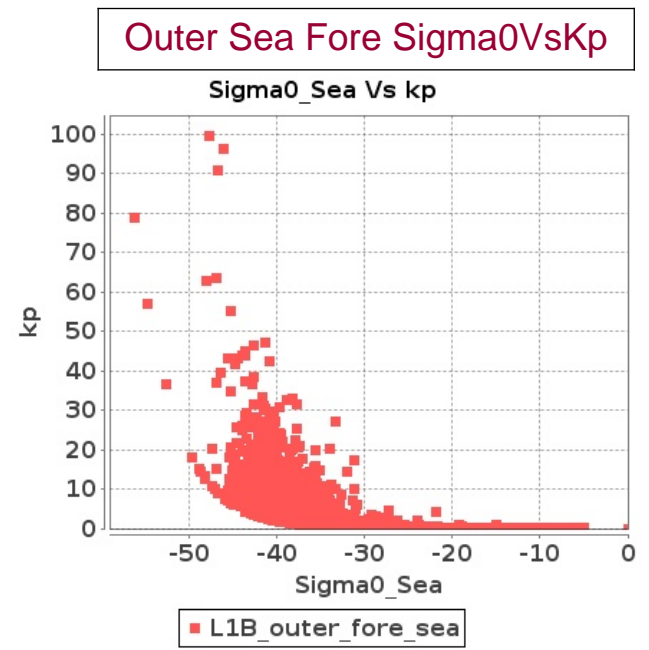
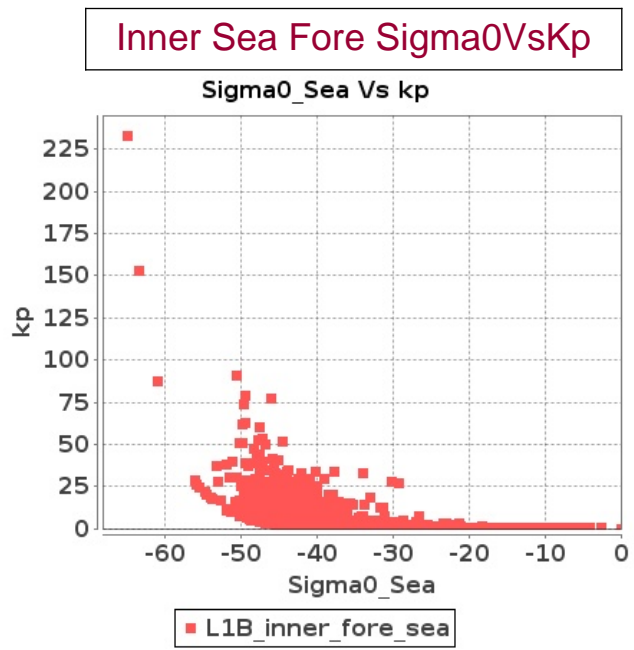
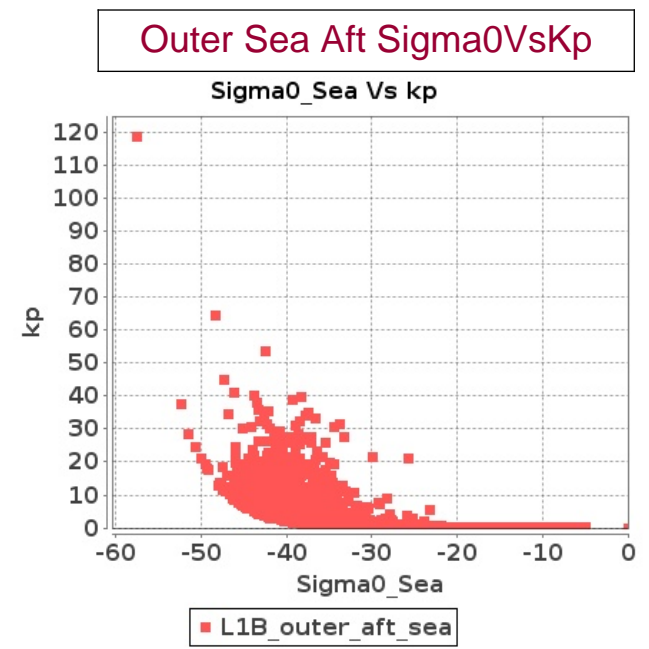
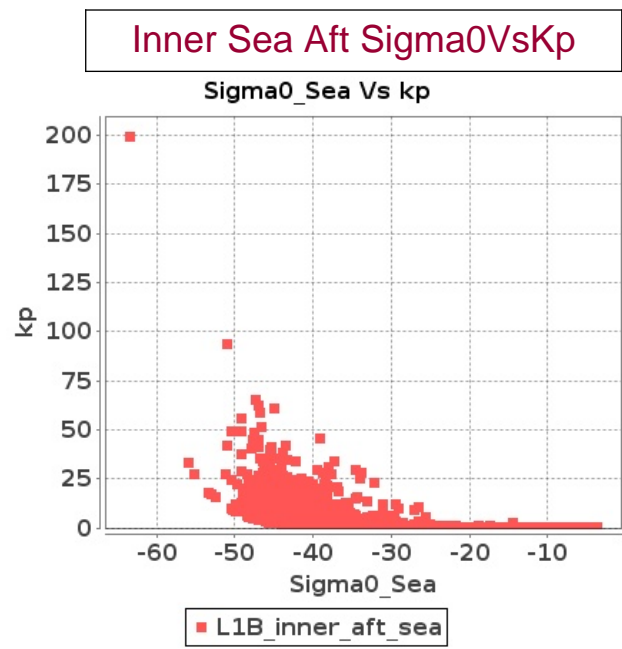


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 11-SEP-2018 To 12-SEP-2018





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

Report between 11-SEP-2018 To 12-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	10364	10365	SN	1	48.879	49.523	0.0	0.0	279.87	2.771	1054.776	1082.968	0.0	-91.78	-90.096	0.0
2	10364	10365	SN	1	48.878	49.523	0.0	0.003	279.87	2.013	1054.776	1082.984	0.0	-91.781	-90.095	0.0
3	10364	10365	SN	2	48.878	49.523	0.0	0.0	279.87	2.771	1054.776	1082.984	0.0	-91.781	-90.095	0.0
4	10365	10366	SN	1	48.876	49.485	0.0	0.0	45.725	2.443	1054.808	1082.96	0.0	-91.719	-90.075	0.0
5	10365	10366	NS	1	48.617	49.244	0.0	0.003	269.314	2.623	1016.992	1077.544	23.678	-91.73	-89.707	0.0
6	10365	10366	SN	1	48.864	49.517	0.0	0.0	45.725	2.614	1054.8	1082.96	0.0	-93.864	-90.075	0.0
7	10365	10366	SN	1	48.876	49.485	0.0	0.0	45.725	2.617	1054.616	1082.96	0.0	-93.864	-90.075	0.0
8	10365	10366	NS	1	48.626	49.244	0.0	0.003	269.314	2.621	1016.984	1077.544	23.654	-91.492	-89.707	0.0
9	10366	10367	SN	2	48.866	49.47	0.0	0.003	6.26	2.359	1055.112	1083.12	0.0	-91.656	-90.102	0.0
10	10366	10367	NS	1	48.63	49.284	0.0	0.003	42.364	2.58	1017.128	1077.816	24.352	-91.546	-89.695	0.0
11	10366	10367	NS	1	48.642	49.293	0.0	0.003	42.364	2.582	1017.04	1077.816	24.377	-91.546	-89.695	0.0
12	10366	10367	SN	1	48.867	49.469	0.0	0.003	6.26	2.359	1055.104	1083.096	0.0	-91.656	-90.102	0.0
13	10367	10368	SN	1	48.861	49.469	0.0	0.003	280.096	2.497	1053.904	1083.048	0.0	-91.676	-90.086	0.0
14	10367	10368	SN	1	48.873	49.469	0.0	0.003	280.096	2.499	1053.816	1083.048	0.0	-91.907	-90.086	0.0
15	10368	10369	NS	2	48.659	49.273	0.0	0.003	267.455	2.685	1017.952	1077.784	24.942	-91.468	-89.682	0.0
16	10368	10369	SN	1	48.879	49.494	0.0	0.003	214.842	2.499	1054.096	1083.0	0.0	-91.762	-90.091	0.0
17	10368	10369	NS	1	48.659	49.248	0.0	0.003	267.455	2.685	1017.952	1077.784	24.944	-91.468	-89.682	0.0
18	10369	10370	SN	1	48.862	49.488	0.0	0.003	6.271	1.955	1054.328	1083.0	0.0	-91.795	-90.103	0.0
19	10369	10370	SN	2	48.862	49.488	0.0	0.003	6.271	2.528	1054.328	1083.0	0.0	-91.795	-90.086	0.0
20	10369	10370	NS	2	48.601	49.291	0.0	0.0	267.064	2.718	1017.032	1077.672	25.14	-92.796	-89.712	0.0
21	10369	10370	NS	1	48.601	49.291	0.0	0.0	267.064	2.717	1017.032	1077.672	25.138	-92.796	-89.712	0.0
22	10369	10370	SN	1	48.862	49.488	0.0	0.003	6.271	2.528	1054.328	1083.0	0.0	-91.795	-90.086	0.0
23	10370	10371	SN	2	48.678	49.516	0.0	0.003	6.26	2.591	1049.912	1083.056	0.0	-93.843	-90.086	0.0
24	10370	10371	NS	1	48.599	49.284	0.0	0.003	42.452	2.648	1016.736	1077.688	25.2	-91.56	-89.718	0.0
25	10370	10371	NS	1	48.599	49.284	0.0	0.003	42.452	2.645	1016.736	1077.688	25.175	-91.56	-89.718	0.0
26	10370	10371	SN	1	48.678	49.516	0.0	0.003	6.254	2.592	1049.912	1083.056	0.0	-93.843	-90.086	0.0
27	10370	10371	SN	1	48.84	49.501	0.0	0.003	6.26	2.213	1054.176	1083.056	0.0	-92.152	-90.106	0.0
28	10371	10372	NS	1	48.639	49.28	0.0	0.003	267.29	2.656	1017.504	1077.904	25.66	-91.597	-89.717	0.0
29	10371	10372	SN	1	48.882	49.495	0.0	0.003	6.254	1.56	1054.128	1083.32	0.0	-91.963	-90.1	0.0
30	10371	10372	NS	1	48.6	49.28	0.0	0.003	267.29	2.653	1017.52	1077.904	25.634	-91.536	-89.717	0.0
31	10371	10372	SN	1	48.882	49.495	0.0	0.003	6.254	2.661	1054.128	1083.32	0.0	-92.213	-90.084	0.0
32	10371	10372	SN	2	48.882	49.495	0.0	0.003	6.254	2.661	1054.128	1083.32	0.0	-92.213	-90.084	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	10372	10373	SN	1	48.895	49.473	0.0	0.003	6.26	2.557	1054.408	1083.48	0.0	-92.136	-90.048	0.0
34	10372	10373	SN	2	48.895	49.472	0.0	0.003	6.26	2.558	1054.408	1083.48	0.0	-92.136	-90.048	0.0
35	10372	10373	NS	1	48.616	49.303	0.0	0.003	266.744	2.658	1017.504	1078.04	25.656	-91.461	-89.692	0.0
36	10372	10373	NS	1	48.616	49.268	0.0	0.003	266.744	2.655	1017.504	1078.04	25.632	-91.461	-89.692	0.0
37	10373	10374	NS	1	48.615	49.502	0.0	0.0	264.952	2.822	1017.016	1078.048	25.629	-94.536	-89.696	0.0
38	10373	10374	SN	1	48.94	49.436	0.0	0.0	96.463	5.994	1054.664	1083.48	0.0	-91.508	-90.07	0.0
39	10373	10374	NS	2	48.615	49.502	0.0	0.0	264.952	2.822	1017.016	1078.048	25.629	-94.536	-89.696	0.0
40	10374	10375	NS	1	48.595	49.241	0.0	0.0	265.167	3.179	1017.056	1078.064	26.451	-91.526	-89.715	0.0
41	10374	10375	SN	1	48.885	49.472	0.0	0.003	6.265	2.573	1054.4	1083.496	0.0	-91.8	-90.065	0.0
42	10375	10376	NS	1	48.638	49.249	0.0	0.003	265.167	2.425	1016.736	1076.488	27.063	-91.346	-89.716	0.0
43	10379	10380	SN	1	48.873	49.506	0.0	0.003	6.271	2.704	1054.0	1083.936	0.0	-91.796	-90.072	0.0
44	10379	10380	NS	1	48.598	49.243	0.0	0.003	15.067	2.685	1016.216	1078.464	23.707	-91.37	-89.699	0.0
45	10379	10380	SN	1	48.873	49.506	0.0	0.003	6.271	2.443	1054.36	1083.936	0.0	-91.796	-90.072	0.0
46	10379	10380	SN	2	48.873	49.506	0.0	0.003	6.271	2.704	1054.008	1083.936	0.0	-91.796	-90.072	0.0
47	10380	10381	SN	1	48.856	49.476	0.0	0.003	6.282	2.401	1053.92	1084.096	0.0	-91.673	-90.084	0.0
48	10380	10381	SN	1	48.876	49.476	0.0	0.003	6.282	2.399	1054.328	1084.096	0.0	-92.202	-90.084	0.0
49	10380	10381	NS	1	48.655	49.243	0.0	0.003	264.676	2.593	1016.8	1078.688	24.716	-91.862	-89.708	0.0
50	10380	10381	SN	1	48.876	49.476	0.0	0.003	6.282	2.524	1053.92	1084.096	0.0	-92.202	-90.081	0.0
51	10380	10381	NS	2	48.655	49.244	0.0	0.003	264.676	2.593	1016.792	1078.696	24.723	-91.862	-89.708	0.0
52	10381	10382	SN	1	48.869	49.476	0.0	0.003	6.276	2.482	1053.736	1084.128	0.0	-91.63	-90.084	0.0
53	10381	10382	SN	1	48.869	49.476	0.0	0.003	6.276	2.331	1053.784	1084.128	0.0	-91.63	-90.09	0.0
54	10381	10382	SN	1	48.869	49.476	0.0	0.003	6.276	2.48	1053.736	1084.128	0.0	-91.59	-90.084	0.0
55	10381	10382	NS	1	48.638	49.247	0.0	0.0	265.023	2.684	1016.768	1078.864	25.089	-91.517	-89.714	0.0
56	10382	10383	SN	1	48.858	49.528	0.0	0.003	6.265	2.526	1053.72	1084.048	0.0	-91.807	-90.08	0.0
57	10382	10383	NS	1	48.657	49.296	0.0	0.003	207.154	2.661	1017.32	1078.832	24.909	-91.486	-89.698	0.0
58	10382	10383	NS	2	48.657	49.296	0.0	0.003	207.154	2.661	1017.32	1078.832	24.907	-91.562	-89.698	0.0
59	10382	10383	SN	1	48.878	49.529	0.0	0.003	30.148	2.522	1053.704	1084.056	0.0	-91.805	-90.08	0.0
60	10383	10384	NS	2	48.618	49.267	0.0	0.003	20.014	2.684	1017.544	1078.776	26.036	-91.556	-89.708	0.0
61	10383	10384	SN	1	48.857	49.475	0.0	0.003	215.057	2.516	1053.12	1084.056	0.0	-91.817	-90.078	0.0
62	10383	10384	SN	2	48.857	49.475	0.0	0.003	215.057	2.516	1053.12	1084.056	0.0	-91.817	-90.078	0.0
63	10383	10384	NS	1	48.656	49.268	0.0	0.003	20.014	2.686	1017.536	1078.784	26.038	-91.556	-89.708	0.0
64	10384	10385	SN	1	48.836	49.497	0.0	0.003	214.688	2.555	1053.584	1084.032	0.0	-92.316	-90.075	0.0
65	10384	10385	NS	2	48.613	49.287	0.0	0.003	264.428	2.592	1017.48	1078.736	26.037	-91.586	-89.711	0.0
66	10384	10385	NS	1	48.613	49.287	0.0	0.003	264.428	2.592	1017.48	1078.736	26.037	-91.586	-89.711	0.0
67	10384	10385	SN	2	48.836	49.497	0.0	0.003	214.688	2.554	1053.584	1084.032	0.0	-92.316	-90.075	0.0
68	10384	10385	SN	1	48.836	49.497	0.0	0.003	214.688	2.36	1053.584	1084.032	0.0	-92.316	-90.086	0.0
69	10385	10386	SN	1	48.904	49.532	0.0	0.003	6.271	2.639	1053.512	1084.216	0.0	-91.848	-90.074	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

70	10385	10386	NS	1	48.601	49.297	0.0	0.003	267.433	2.645	1016.4	1078.848	26.306	-91.769	-89.712	0.0
71	10385	10386	SN	1	48.904	49.532	0.0	0.003	6.271	2.004	1054.728	1084.216	0.0	-91.848	-90.088	0.0
72	10385	10386	SN	2	48.904	49.532	0.0	0.003	6.271	2.639	1053.512	1084.216	0.0	-91.848	-90.074	0.0
73	10385	10386	NS	1	48.608	49.298	0.0	0.003	210.519	2.642	1016.24	1078.848	26.269	-91.53	-89.712	0.0
74	10386	10387	SN	2	48.903	49.477	0.0	0.003	215.339	2.58	1053.568	1084.416	0.0	-91.645	-90.064	0.0
75	10386	10387	NS	1	48.592	49.36	0.0	0.0	210.827	2.624	1017.152	1079.08	26.526	-93.858	-89.707	0.0
76	10386	10387	SN	1	48.903	49.477	0.0	0.003	215.339	1.53	1054.848	1084.416	0.0	-91.645	-90.064	0.0
77	10386	10387	NS	1	48.601	49.361	0.0	0.0	267.759	2.617	1017.152	1079.088	26.578	-93.858	-89.707	0.0
78	10386	10387	SN	1	48.903	49.477	0.0	0.003	215.339	2.58	1053.568	1084.416	0.0	-91.645	-90.064	0.0
79	10387	10388	SN	1	48.9	49.478	0.0	0.003	29.855	2.511	1053.672	1084.504	0.0	-91.589	-90.048	0.0
80	10387	10388	NS	1	48.608	49.299	0.0	0.0	264.781	2.823	1017.0	1079.08	25.583	-91.55	-89.702	0.0
81	10387	10388	SN	1	48.9	49.478	0.0	0.003	29.855	2.513	1053.672	1084.504	0.0	-91.611	-90.048	0.0
82	10388	10389	SN	1	48.855	49.486	0.0	0.0	64.663	2.596	1053.496	1084.448	0.0	-91.689	-90.06	0.0
83	10388	10389	NS	1	48.604	49.247	0.0	0.0	210.8	2.77	1016.512	1079.032	26.871	-91.492	-89.698	0.0
84	10388	10389	NS	2	48.604	49.247	0.0	0.0	210.8	2.77	1016.512	1079.032	26.871	-91.492	-89.698	0.0
85	10389	10390	NS	1	48.603	49.268	0.0	0.003	267.638	2.552	1016.752	1078.608	27.234	-91.58	-89.711	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

73	10385	10386	NS	1	-34.484	26.838	1.99	-33.845	27.989	0.902	8.509	28.672	15.426	8.202	30.193	25.254	0.116	272.198	3.891	0.116	234.956	3.221	0.116	0.126	0.0	0.116	0.127	0.0
74	10386	10387	SN	2	-34.88	24.833	1.029	-34.603	25.778	4.294	-4.644	30.334	16.52	-4.274	30.631	20.402	0.116	298.104	2.702	0.116	279.759	2.293	0.116	0.379	0.0	0.116	0.356	0.0
75	10386	10387	NS	1	-34.824	24.746	2.778	-34.98	25.297	0.861	-11.163	29.421	19.658	-9.574	30.124	32.403	0.116	294.373	2.643	0.116	305.177	2.344	0.116	1.357	0.002	0.116	0.97	0.0
76	10386	10387	SN	1	-34.88	23.815	0.026	-34.603	25.267	0.044	-4.639	30.334	17.689	-4.274	30.631	20.504	0.116	298.104	2.114	0.116	279.759	2.053	0.116	0.378	0.0	0.116	0.356	0.0
77	10386	10387	NS	1	-34.994	24.746	2.771	-34.954	25.297	0.86	-11.184	29.421	19.704	-9.577	30.124	32.553	0.116	306.16	2.643	0.116	303.295	2.35	0.116	1.364	0.002	0.116	0.971	0.0
78	10386	10387	SN	1	-34.88	24.833	1.029	-34.603	25.778	4.294	-4.644	30.334	16.52	-4.274	30.631	20.402	0.116	298.104	2.702	0.116	279.759	2.293	0.116	0.379	0.0	0.116	0.356	0.0
79	10387	10388	SN	1	-34.47	25.532	0.706	-33.811	25.843	3.304	-4.709	28.894	17.653	1.953	30.088	18.492	0.116	271.285	3.546	0.116	233.138	3.62	0.116	0.383	0.0	0.116	0.168	0.0
80	10387	10388	NS	1	-34.772	29.556	2.086	-34.849	28.688	0.594	-25.055	29.853	27.3	-27.778	30.441	41.512	0.116	290.837	2.314	0.116	296.047	2.022	0.116	31.126	0.05	0.116	58.186	0.023
81	10387	10388	SN	1	-34.374	25.532	0.714	-34.397	25.843	3.315	-4.716	28.894	17.653	1.951	30.088	18.49	0.116	265.403	3.546	0.116	266.801	3.581	0.116	0.383	0.0	0.116	0.168	0.0
82	10388	10389	SN	1	-34.925	27.24	0.794	-34.425	28.17	3.102	-16.928	34.03	17.996	-9.17	29.851	17.958	0.116	301.248	6.152	0.116	268.518	5.428	0.116	4.866	0.009	0.116	0.893	0.0
83	10388	10389	NS	1	-34.473	27.986	2.331	-34.994	25.903	0.773	-18.336	36.112	14.971	-7.897	33.553	27.086	0.116	271.528	2.353	0.116	306.11	2.048	0.116	6.696	0.007	0.116	0.69	0.0
84	10388	10389	NS	2	-34.473	27.986	2.331	-34.994	25.903	0.773	-18.336	36.112	14.971	-7.897	33.553	27.086	0.116	271.528	2.353	0.116	306.11	2.048	0.116	6.696	0.007	0.116	0.69	0.0
85	10389	10390	NS	1	-34.929	27.283	3.289	-34.761	26.844	2.002	-0.617	31.629	18.751	-2.92	32.337	26.729	0.116	301.537	3.472	0.116	290.107	3.521	0.116	0.214	0.0	0.116	0.288	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	10364	10365	SN	1	57.599	58.352	0.0	0.0	297.65	3.909	1235.696	1273.472	0.0	-94.614	-92.146	0.0
2	10364	10365	SN	1	57.68	58.352	0.0	0.0	297.716	3.183	1236.728	1273.496	0.0	-93.114	-92.146	0.0
3	10364	10365	SN	2	57.599	58.352	0.0	0.0	297.716	3.91	1235.696	1273.496	0.0	-94.614	-92.146	0.0
4	10365	10366	SN	1	57.709	58.335	0.0	0.0	289.587	3.38	1236.808	1273.448	0.0	-93.038	-92.132	0.0
5	10365	10366	NS	1	57.384	58.08	0.0	0.0	299.294	3.621	1191.032	1265.592	37.297	-93.576	-91.758	0.0
6	10365	10366	SN	1	57.709	58.335	0.0	0.0	289.587	3.696	1236.832	1273.448	0.0	-93.057	-92.132	0.0
7	10365	10366	SN	1	57.709	58.335	0.0	0.0	289.587	3.698	1236.808	1273.448	0.0	-93.038	-92.132	0.0
8	10365	10366	NS	1	57.384	58.08	0.0	0.0	299.294	3.618	1191.0	1265.592	37.279	-93.576	-91.758	0.0
9	10366	10367	SN	2	57.705	58.335	0.0	0.0	296.679	3.228	1236.592	1273.648	0.0	-93.045	-92.154	0.0
10	10366	10367	NS	1	57.381	58.083	0.0	0.0	293.227	3.523	1191.2	1265.928	39.329	-93.576	-91.75	0.0
11	10366	10367	NS	1	57.387	58.083	0.0	0.0	293.227	3.526	1191.376	1265.928	39.347	-93.576	-91.75	0.0
12	10366	10367	SN	1	57.704	58.334	0.0	0.003	297.97	3.23	1236.584	1273.608	0.0	-93.045	-92.154	0.0
13	10367	10368	SN	1	57.704	58.334	0.0	0.0	291.562	3.499	1236.056	1273.56	0.0	-93.064	-92.143	0.0
14	10367	10368	SN	1	57.704	58.334	0.0	0.0	291.562	3.502	1236.232	1273.56	0.0	-92.988	-92.143	0.0
15	10368	10369	NS	2	57.377	58.083	0.0	0.0	297.738	3.761	1192.048	1265.896	39.289	-93.165	-91.738	0.0
16	10368	10369	SN	1	57.703	58.341	0.0	0.003	299.481	3.516	1236.008	1273.472	0.0	-93.287	-92.143	0.0
17	10368	10369	NS	1	57.377	58.083	0.0	0.0	297.738	3.762	1192.048	1265.896	39.289	-93.723	-91.738	0.0
18	10369	10370	SN	1	57.7	58.356	0.0	0.003	297.043	3.001	1235.952	1273.48	0.0	-93.179	-92.158	0.0
19	10369	10370	SN	2	57.7	58.356	0.0	0.0	297.043	3.521	1235.952	1273.48	0.0	-93.179	-92.139	0.0
20	10369	10370	NS	2	57.382	58.078	0.0	0.0	293.15	3.783	1192.136	1265.696	39.893	-93.572	-91.76	0.0
21	10369	10370	NS	1	57.382	58.078	0.0	0.0	293.155	3.784	1192.144	1265.704	39.891	-93.572	-91.76	0.0
22	10369	10370	SN	1	57.7	58.356	0.0	0.0	297.043	3.521	1235.952	1273.48	0.0	-93.179	-92.139	0.0
23	10370	10371	SN	2	57.428	58.348	0.0	0.0	296.679	3.638	1228.624	1273.552	0.0	-94.687	-92.137	0.0
24	10370	10371	NS	1	57.386	58.08	0.0	0.0	299.806	3.697	1191.136	1265.768	40.709	-92.922	-91.771	0.0
25	10370	10371	NS	1	57.386	58.08	0.0	0.0	299.806	3.693	1191.136	1265.768	40.667	-92.884	-91.771	0.0
26	10370	10371	SN	1	57.428	58.347	0.0	0.003	296.69	3.637	1228.624	1273.544	0.0	-94.687	-92.137	0.0
27	10370	10371	SN	1	57.67	58.348	0.0	0.0	296.679	3.251	1236.176	1273.552	0.0	-93.141	-92.154	0.0
28	10371	10372	NS	1	57.338	58.083	0.0	0.0	290.21	3.654	1190.912	1266.04	40.397	-93.567	-91.77	0.0
29	10371	10372	SN	1	57.703	58.364	0.0	0.003	299.227	2.536	1236.504	1273.896	0.0	-93.131	-92.146	0.0
30	10371	10372	NS	1	57.369	58.083	0.0	0.0	290.21	3.651	1191.328	1266.04	40.356	-93.567	-91.77	0.0
31	10371	10372	SN	1	57.703	58.364	0.0	0.0	299.227	3.732	1236.016	1273.896	0.0	-93.131	-92.132	0.0
32	10371	10372	SN	2	57.703	58.364	0.0	0.0	299.227	3.732	1236.016	1273.896	0.0	-93.131	-92.132	0.0
33	10372	10373	SN	1	57.699	58.339	0.0	0.0	289.637	3.611	1236.36	1274.088	0.0	-93.051	-92.104	0.0
34	10372	10373	SN	2	57.699	58.339	0.0	0.0	289.664	3.611	1236.352	1274.088	0.0	-93.051	-92.104	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	10372	10373	NS	1	57.383	58.084	0.0	0.0	294.087	3.718	1191.696	1266.192	41.3	-93.568	-91.74	0.0
36	10372	10373	NS	1	57.385	58.084	0.0	0.0	294.087	3.715	1191.2	1266.192	41.267	-93.568	-91.74	0.0
37	10373	10374	NS	1	57.373	58.305	0.0	0.0	294.165	3.997	1190.936	1266.216	40.846	-95.001	-91.75	0.0
38	10373	10374	SN	1	57.733	58.302	0.0	0.0	295.598	8.75	1236.784	1274.088	0.0	-92.929	-92.121	0.0
39	10373	10374	NS	2	57.373	58.305	0.0	0.0	294.165	3.997	1190.936	1266.216	40.846	-95.001	-91.75	0.0
40	10374	10375	NS	1	57.382	58.084	0.0	0.0	298.036	4.186	1191.256	1266.224	41.872	-92.905	-91.769	0.0
41	10374	10375	SN	1	57.697	58.362	0.0	0.0	290.8	3.649	1235.52	1274.112	0.0	-93.107	-92.126	0.0
42	10375	10376	NS	1	57.386	58.062	0.0	0.0	294.683	3.11	1191.36	1264.136	42.093	-93.541	-91.769	0.0
43	10379	10380	SN	1	57.702	58.343	0.0	0.003	298.35	3.819	1235.952	1274.632	0.0	-93.144	-92.125	0.0
44	10379	10380	NS	1	57.375	58.087	0.0	0.0	295.174	3.769	1190.608	1266.712	36.795	-93.567	-91.751	0.0
45	10379	10380	SN	1	57.702	58.343	0.0	0.003	298.35	3.5	1236.296	1274.632	0.0	-93.144	-92.125	0.0
46	10379	10380	SN	2	57.702	58.343	0.0	0.003	298.35	3.819	1235.96	1274.632	0.0	-93.144	-92.125	0.0
47	10380	10381	SN	1	57.657	58.366	0.0	0.0	297.402	3.317	1235.632	1274.832	0.0	-93.078	-92.136	0.0
48	10380	10381	SN	1	57.67	58.366	0.0	0.0	297.402	3.313	1235.872	1274.832	0.0	-93.078	-92.136	0.0
49	10380	10381	NS	1	57.393	58.087	0.0	0.0	298.031	3.636	1190.88	1266.984	39.581	-93.566	-91.758	0.0
50	10380	10381	SN	1	57.67	58.366	0.0	0.0	297.402	3.591	1235.856	1274.832	0.0	-93.078	-92.134	0.0
51	10380	10381	NS	2	57.392	58.088	0.0	0.0	298.031	3.636	1190.872	1266.984	39.582	-93.566	-91.758	0.0
52	10381	10382	SN	1	57.697	58.344	0.0	0.0	291.506	3.523	1235.648	1274.856	0.0	-95.41	-92.134	0.0
53	10381	10382	SN	1	57.697	58.344	0.0	0.0	291.506	3.234	1236.344	1274.856	0.0	-92.997	-92.144	0.0
54	10381	10382	SN	1	57.697	58.344	0.0	0.0	291.506	3.518	1235.648	1274.856	0.0	-95.41	-92.134	0.0
55	10381	10382	NS	1	57.397	58.326	0.0	0.0	295.957	3.646	1190.872	1267.208	40.312	-95.419	-91.767	0.0
56	10382	10383	SN	1	57.693	58.349	0.0	0.0	298.72	3.51	1235.624	1274.744	0.0	-93.55	-92.132	0.0
57	10382	10383	NS	1	57.373	58.09	0.0	0.0	296.156	3.667	1191.016	1267.16	39.034	-93.564	-91.748	0.0
58	10382	10383	NS	2	57.373	58.09	0.0	0.0	296.156	3.667	1191.016	1267.16	39.033	-93.564	-91.748	0.0
59	10382	10383	SN	1	57.696	58.358	0.0	0.003	298.77	3.506	1235.464	1274.76	0.0	-93.234	-92.132	0.0
60	10383	10384	NS	2	57.372	58.089	0.0	0.0	297.992	3.776	1191.752	1267.088	39.519	-92.859	-91.76	0.0
61	10383	10384	SN	1	57.663	58.368	0.0	0.0	299.895	3.52	1235.544	1274.752	0.0	-93.121	-92.131	0.0
62	10383	10384	SN	2	57.663	58.368	0.0	0.0	299.895	3.52	1235.544	1274.752	0.0	-93.121	-92.131	0.0
63	10383	10384	NS	1	57.371	58.089	0.0	0.0	297.981	3.778	1191.736	1267.104	39.519	-92.859	-91.76	0.0
64	10384	10385	SN	1	57.682	58.361	0.0	0.0	297.782	3.571	1235.36	1274.72	0.0	-93.116	-92.131	0.0
65	10384	10385	NS	2	57.375	58.089	0.0	0.0	288.854	3.711	1190.944	1267.04	41.037	-93.558	-91.765	0.0
66	10384	10385	NS	1	57.375	58.089	0.0	0.0	288.854	3.711	1190.944	1267.04	41.037	-93.558	-91.765	0.0
67	10384	10385	SN	2	57.682	58.361	0.0	0.0	297.782	3.571	1235.36	1274.72	0.0	-93.116	-92.131	0.0
68	10384	10385	SN	1	57.682	58.361	0.0	0.0	282.296	3.274	1235.36	1274.72	0.0	-93.116	-92.139	0.0
69	10385	10386	SN	1	57.673	58.355	0.0	0.0	282.55	3.715	1235.36	1274.944	0.0	-94.315	-92.128	0.0
70	10385	10386	NS	1	57.369	58.091	0.0	0.0	294.54	3.644	1190.672	1267.192	41.916	-93.558	-91.766	0.0
71	10385	10386	SN	1	57.673	58.355	0.0	0.0	282.55	3.13	1235.4	1274.944	0.0	-93.163	-92.146	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

72	10385	10386	SN	2	57.673	58.355	0.0	0.0	282.55	3.715	1235.36	1274.944	0.0	-94.315	-92.128	0.0
73	10385	10386	NS	1	57.369	58.091	0.0	0.0	297.722	3.652	1190.68	1267.192	41.878	-93.558	-91.766	0.0
74	10386	10387	SN	2	57.695	58.346	0.0	0.0	297.893	3.617	1235.432	1275.216	0.0	-93.112	-92.109	0.0
75	10386	10387	NS	1	57.36	58.157	0.0	0.0	296.172	3.687	1188.952	1267.488	41.916	-95.349	-91.76	0.0
76	10386	10387	SN	1	57.695	58.346	0.0	0.0	297.893	2.309	1236.512	1275.216	0.0	-93.112	-92.109	0.0
77	10386	10387	NS	1	57.361	58.157	0.0	0.0	296.1	3.691	1188.952	1267.496	41.942	-95.349	-91.76	0.0
78	10386	10387	SN	1	57.695	58.346	0.0	0.0	297.893	3.617	1235.432	1275.216	0.0	-93.112	-92.109	0.0
79	10387	10388	SN	1	57.693	58.346	0.0	0.0	294.192	3.521	1235.568	1275.328	0.0	-92.921	-92.102	0.0
80	10387	10388	NS	1	57.364	58.345	0.0	0.0	296.69	4.003	1190.864	1267.464	41.232	-95.848	-91.727	0.0
81	10387	10388	SN	1	57.693	58.346	0.0	0.0	294.192	3.524	1235.568	1275.328	0.0	-93.041	-92.102	0.0
82	10388	10389	SN	1	57.696	58.368	0.0	0.0	290.883	3.648	1235.344	1275.272	0.0	-94.513	-92.109	0.0
83	10388	10389	NS	1	57.364	58.092	0.0	0.0	296.878	3.788	1191.056	1267.408	42.485	-94.092	-91.752	0.0
84	10388	10389	NS	2	57.364	58.092	0.0	0.0	296.878	3.788	1191.056	1267.408	42.485	-94.092	-91.752	0.0
85	10389	10390	NS	1	57.354	58.084	0.0	0.0	297.782	3.373	1190.736	1266.864	42.446	-93.52	-91.765	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	10364	10365	SN	1	-34.991	21.494	0.0	-34.168	21.734	0.0	-28.57	23.301	0.058	-23.116	22.853	0.023	0.086	233.822	3.576	0.086	193.443	3.2	0.086	53.336	0.04	0.086	15.244	0.035
2	10364	10365	SN	1	-34.134	21.494	0.0	-34.168	21.734	0.0	-28.546	23.301	0.059	-23.116	22.853	0.023	0.086	191.965	3.595	0.086	193.443	3.354	0.086	53.064	0.041	0.086	15.244	0.035
3	10364	10365	SN	2	-34.872	21.494	0.0	-34.168	21.734	0.0	-28.546	23.301	0.058	-23.116	22.853	0.023	0.086	227.491	3.575	0.086	193.443	3.199	0.086	53.064	0.04	0.086	15.244	0.035
4	10365	10366	SN	1	-34.567	20.698	0.0	-34.597	20.623	0.0	-29.628	22.942	0.074	-29.705	23.187	0.06	0.086	212.098	2.441	0.086	213.501	2.234	0.086	68.055	0.124	0.086	69.27	0.165
5	10365	10366	NS	1	-34.598	20.192	0.0	-34.803	21.491	0.0	-19.872	22.75	0.026	-6.047	24.359	0.214	0.086	213.558	1.866	0.086	223.866	1.919	0.086	7.256	0.002	0.086	0.366	0.0
6	10365	10366	SN	1	-34.178	20.698	0.0	-34.072	20.623	0.0	-29.973	22.942	0.074	-29.735	23.187	0.06	0.086	193.885	2.44	0.086	189.216	2.341	0.086	73.674	0.124	0.086	69.726	0.167
7	10365	10366	SN	1	-34.567	20.698	0.0	-34.597	20.623	0.0	-29.628	22.942	0.074	-29.705	23.187	0.06	0.086	212.098	2.446	0.086	213.501	2.343	0.086	68.055	0.124	0.086	69.27	0.165
8	10365	10366	NS	1	-34.837	20.192	0.0	-34.94	21.491	0.0	-19.623	22.749	0.026	-6.055	24.359	0.213	0.086	225.611	1.866	0.086	231.079	1.92	0.086	6.854	0.002	0.086	0.367	0.0
9	10366	10367	SN	2	-34.736	19.711	0.0	-34.889	19.822	0.0	0.324	22.998	0.108	-1.257	23.179	0.187	0.086	220.428	1.835	0.086	228.402	1.77	0.086	0.144	0.0	0.086	0.172	0.0
10	10366	10367	NS	1	-34.27	19.458	0.0	-34.377	18.85	0.0	-10.335	23.024	0.023	-27.391	23.546	0.174	0.086	198.048	2.526	0.086	202.963	3.349	0.086	0.866	0.0	0.086	40.678	0.025
11	10366	10367	NS	1	-34.226	19.458	0.0	-34.385	18.85	0.0	-10.324	23.024	0.023	-27.225	23.546	0.174	0.086	196.009	2.52	0.086	203.353	3.345	0.086	0.864	0.0	0.086	39.154	0.025
12	10366	10367	SN	1	-34.725	19.711	0.0	-34.889	19.822	0.0	0.324	22.998	0.108	-1.256	23.179	0.187	0.086	219.935	1.836	0.086	228.402	1.77	0.086	0.144	0.0	0.086	0.172	0.0
13	10367	10368	SN	1	-34.801	18.912	0.0	-34.738	19.465	0.0	1.204	22.593	0.064	2.12	22.874	0.207	0.086	223.787	2.202	0.086	220.547	1.887	0.086	0.133	0.0	0.086	0.123	0.0
14	10367	10368	SN	1	-34.487	18.917	0.0	-34.905	19.466	0.0	1.204	22.593	0.064	2.12	22.874	0.207	0.086	208.15	2.197	0.086	229.15	1.896	0.086	0.133	0.0	0.086	0.123	0.0
15	10368	10369	NS	2	-34.677	19.154	0.0	-34.126	18.453	0.0	-14.834	23.174	0.116	-16.769	23.612	0.209	0.086	217.533	2.603	0.086	191.617	2.479	0.086	2.318	0.005	0.086	3.584	0.007
16	10368	10369	SN	1	-34.801	19.61	0.0	-34.588	19.325	0.0	1.185	22.667	0.221	2.107	23.061	1.419	0.086	223.79	3.545	0.086	213.078	3.316	0.086	0.133	0.0	0.086	0.123	0.0
17	10368	10369	NS	1	-34.677	19.157	0.0	-34.181	18.45	0.0	-14.834	23.174	0.116	-16.769	23.612	0.209	0.086	217.533	2.597	0.086	194.027	2.479	0.086	2.318	0.005	0.086	3.584	0.007
18	10369	10370	SN	1	-34.912	16.87	0.0	-34.807	18.659	0.0	0.894	22.511	0.095	2.542	23.414	0.243	0.087	229.558	3.575	0.086	224.105	3.817	0.086	0.136	0.0	0.086	0.12	0.0
19	10369	10370	SN	2	-34.912	18.348	0.0	-34.807	18.628	0.0	0.894	22.511	0.088	2.542	23.414	0.237	0.086	229.558	3.617	0.086	224.105	3.734	0.086	0.136	0.0	0.086	0.12	0.0
20	10369	10370	NS	2	-34.83	18.583	0.0	-34.745	18.122	0.0	-21.175	23.043	0.057	-22.909	23.021	0.251	0.086	225.324	4.085	0.086	220.924	3.956	0.086	9.771	0.016	0.086	14.537	0.028
21	10369	10370	NS	1	-34.742	18.581	0.0	-34.745	18.122	0.0	-21.172	23.043	0.057	-22.905	23.021	0.251	0.086	220.772	4.085	0.086	220.924	3.955	0.086	9.764	0.016	0.086	14.52	0.028
22	10369	10370	SN	1	-34.912	18.348	0.0	-34.807	18.628	0.0	0.894	22.511	0.088	2.542	23.414	0.237	0.086	229.558	3.617	0.086	224.105	3.734	0.086	0.136	0.0	0.086	0.12	0.0
23	10370	10371	SN	2	-34.888	18.513	0.0	-34.979	19.004	0.0	0.474	23.748	0.484	1.156	23.549	0.711	0.086	228.314	3.234	0.086	233.112	3.321	0.086	0.142	0.0	0.086	0.133	0.0
24	10370	10371	NS	1	-34.973	21.374	0.0	-34.911	21.499	0.0	-29.34	23.253	0.184	-16.619	23.468	0.514	0.086	232.808	3.54	0.086	229.499	3.234	0.086	63.688	0.101	0.086	3.465	0.035
25	10370	10371	NS	1	-34.973	21.374	0.0	-34.911	21.499	0.0	-29.34	23.253	0.184	-16.619	23.467	0.514	0.086	232.808	3.537	0.086	229.499	3.229	0.086	63.688	0.101	0.086	3.465	0.035
26	10370	10371	SN	1	-34.888	18.513	0.0	-34.979	19.004	0.0	0.474	23.748	0.484	1.156	23.549	0.711	0.086	228.314	3.234	0.086	233.112	3.322	0.086	0.142	0.0	0.086	0.133	0.0
27	10370	10371	SN	1	-34.888	15.905	0.0	-34.979	18.801	0.0	0.474	23.748	0.492	1.154	23.549	0.711	0.087	228.314	3.214	0.086	233.112	3.351	0.086	0.142	0.0	0.086	0.133	0.0
28	10371	10372	NS	1	-33.438	20.611	0.0	-34.954	21.186	0.0	2.24	22.734	0.067	2.36	23.66	0.652	0.086	163.534	2.078	0.086	231.819	1.763	0.086	0.122	0.0	0.086	0.121	0.0
29	10371	10372	SN	1	-34.97	17.777	0.0	-33.961	18.461	0.0	-7.575	24.014	0.865	-6.7	25.985	1.474	0.086	232.673	2.656	0.086	184.424	2.918	0.086	0.491	0.0	0.086	0.414	0.0
30	10371	10372	NS	1	-34.376	20.611	0.0	-34.597	21.186	0.0	2.24	22.735	0.067	2.361	23.665	0.66	0.086	202.869	2.081	0.086	213.474	1.759	0.086	0.122	0.0	0.086	0.121	0.0
31	10371	10372	SN	1	-34.97	18.461	0.0	-34.96	18.682	0.0	-7.575	24.014	0.807	-6.672	25.985	1.471	0.086	232.673	2.814	0.086	232.107	2.726	0.086	0.491	0.0	0.086	0.412	0.0
32	10371	10372	SN	2	-34.97	18.461	0.0	-34.96	18.682	0.0	-7.575	24.014	0.807	-6.672	25.985	1.471	0.086	232.673	2.814	0.086	232.107	2.726	0.086	0.491	0.0	0.086	0.412	0.0

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

70	10385	10386	NS	1	-34.535	21.316	0.0	-33.444	21.638	0.0	3.54	22.477	0.061	2.644	23.759	0.79	0.086	210.494	2.782	0.086	163.771	2.426	0.086	0.112	0.0	0.086	0.119	0.0
71	10385	10386	SN	1	-34.806	17.679	0.0	-34.968	18.645	0.0	-10.331	23.79	0.572	-3.58	24.344	1.103	0.086	224.057	2.377	0.086	232.519	2.977	0.086	0.865	0.0	0.086	0.24	0.0
72	10385	10386	SN	2	-34.806	17.679	0.0	-34.968	18.776	0.0	-10.328	23.79	0.559	-3.58	24.344	1.103	0.086	224.057	2.451	0.086	232.519	2.85	0.086	0.864	0.0	0.086	0.24	0.0
73	10385	10386	NS	1	-34.962	21.315	0.0	-34.609	21.638	0.0	3.54	22.469	0.06	2.647	23.761	0.784	0.086	232.231	2.771	0.086	214.102	2.429	0.086	0.112	0.0	0.086	0.119	0.0
74	10386	10387	SN	2	-33.769	17.814	0.0	-34.549	19.245	0.0	-8.061	23.682	0.446	-6.635	24.466	0.982	0.086	176.463	2.334	0.086	211.126	2.215	0.086	0.541	0.0	0.086	0.409	0.0
75	10386	10387	NS	1	-34.311	21.022	0.0	-34.882	21.822	0.0	-0.883	22.885	0.124	0.208	24.135	1.138	0.086	199.912	2.497	0.086	227.99	2.067	0.086	0.165	0.0	0.086	0.146	0.0
76	10386	10387	SN	1	-32.787	17.814	0.0	-34.495	19.245	0.0	-8.061	23.682	0.487	-6.635	24.466	0.934	0.086	140.745	1.983	0.086	208.517	2.156	0.086	0.541	0.0	0.086	0.409	0.0
77	10386	10387	NS	1	-34.92	21.026	0.0	-34.23	21.824	0.0	-0.906	22.885	0.124	0.191	24.137	1.151	0.086	230.015	2.493	0.086	196.224	2.065	0.086	0.165	0.0	0.086	0.146	0.0
78	10386	10387	SN	1	-33.769	17.814	0.0	-34.549	19.245	0.0	-8.061	23.682	0.446	-6.635	24.466	0.982	0.086	176.463	2.334	0.086	211.126	2.215	0.086	0.541	0.0	0.086	0.409	0.0
79	10387	10388	SN	1	-33.997	19.174	0.0	-34.827	19.066	0.0	-23.307	23.524	0.442	-4.376	23.759	0.397	0.086	185.965	2.691	0.086	225.113	2.594	0.086	15.925	0.015	0.086	0.273	0.0
80	10387	10388	NS	1	-33.334	21.613	0.0	-33.879	21.086	0.0	-26.163	23.12	0.263	-20.48	24.619	2.587	0.086	159.666	1.618	0.086	180.977	1.472	0.086	30.677	0.028	0.086	8.338	0.006
81	10387	10388	SN	1	-34.847	19.174	0.0	-34.786	19.062	0.0	-23.013	23.524	0.442	-4.376	23.759	0.397	0.086	226.194	2.7	0.086	222.975	2.56	0.086	14.884	0.015	0.086	0.273	0.0
82	10388	10389	SN	1	-34.526	20.464	0.0	-34.809	21.169	0.0	-31.763	23.566	0.453	-24.368	23.454	0.151	0.086	210.018	4.993	0.086	224.204	4.481	0.086	111.21	0.121	0.086	20.316	0.088
83	10388	10389	NS	1	-34.365	22.002	0.001	-34.765	20.331	0.0	-13.042	22.504	0.045	-17.634	24.27	1.998	0.086	202.405	2.225	0.086	221.923	2.238	0.086	1.597	0.01	0.086	4.359	0.004
84	10388	10389	NS	2	-34.365	22.002	0.001	-34.765	20.331	0.0	-13.042	22.504	0.045	-17.634	24.27	1.998	0.086	202.405	2.225	0.086	221.923	2.238	0.086	1.597	0.01	0.086	4.359	0.004
85	10389	10390	NS	1	-34.643	21.134	0.0	-34.97	20.996	0.0	-5.532	23.474	0.156	-9.556	24.635	2.372	0.086	215.766	2.87	0.086	232.598	2.875	0.086	0.333	0.0	0.086	0.734	0.0

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

 Normal

 Deviations

 Alarming

 High Errors