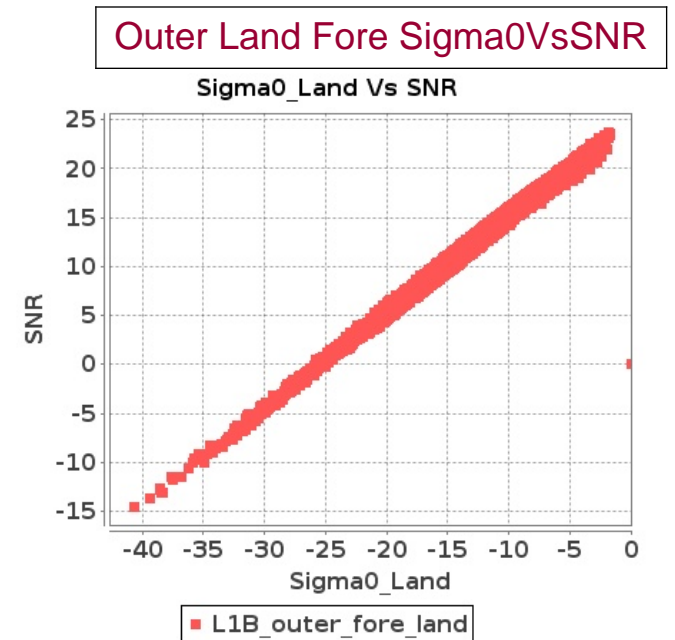
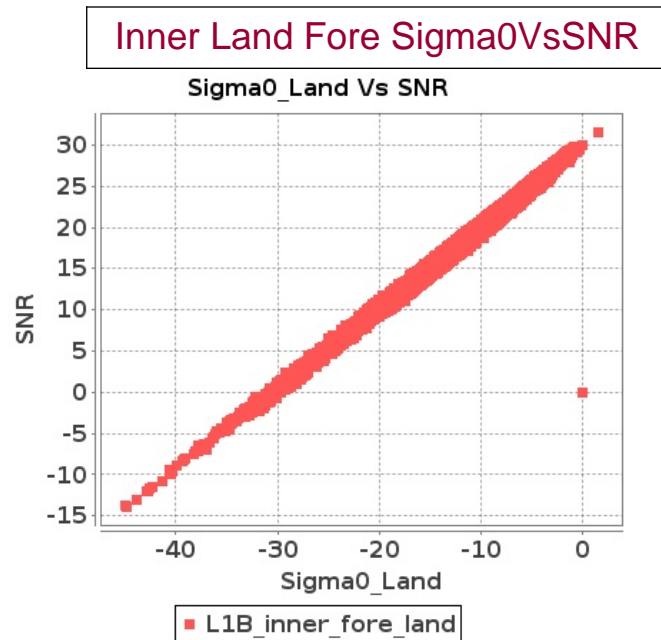
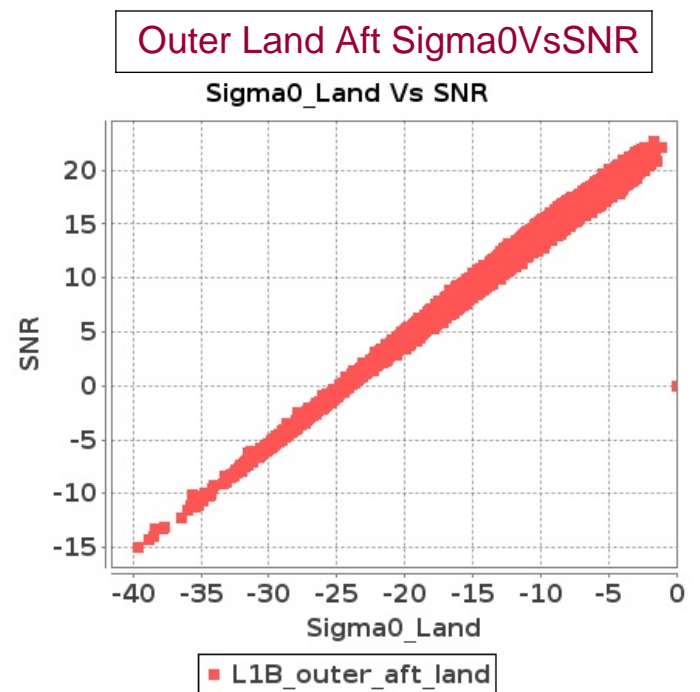
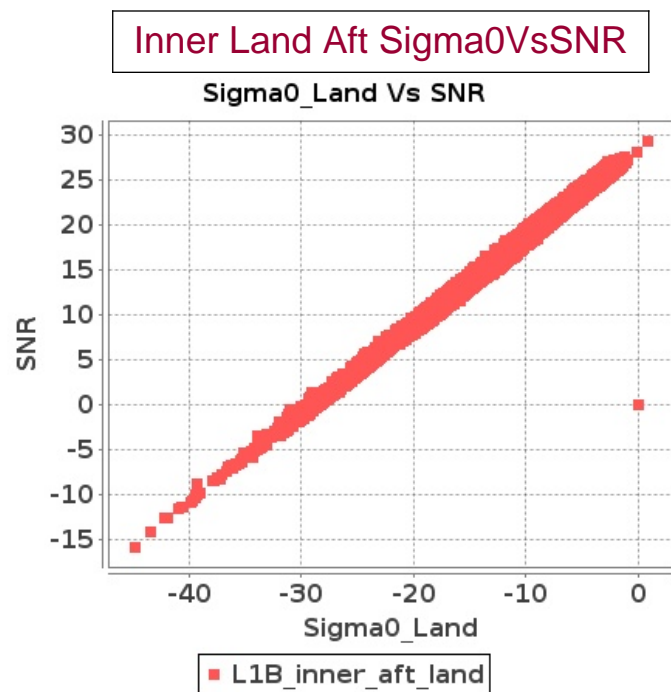
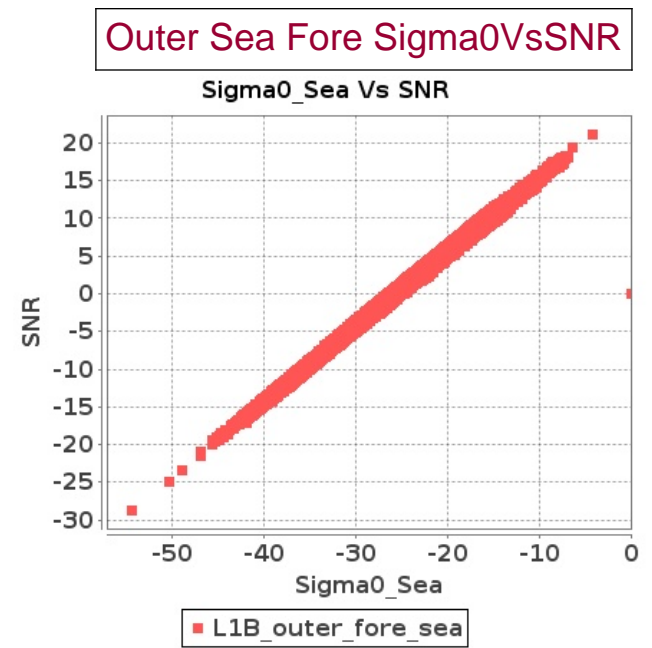
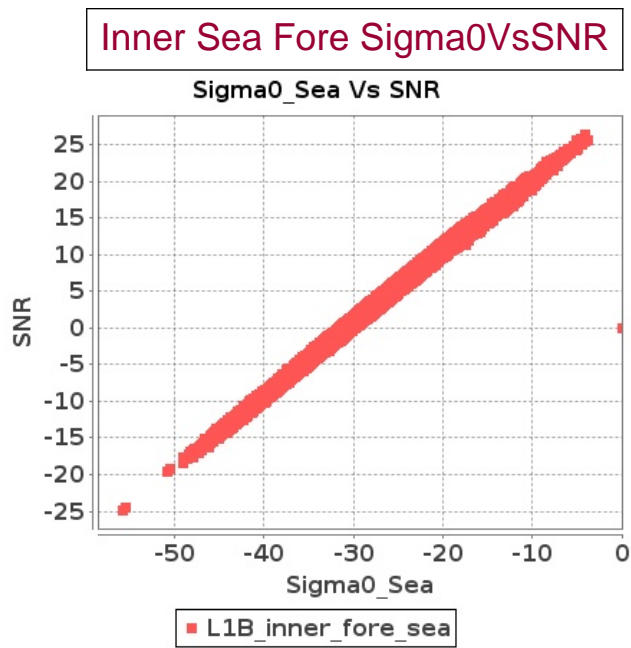
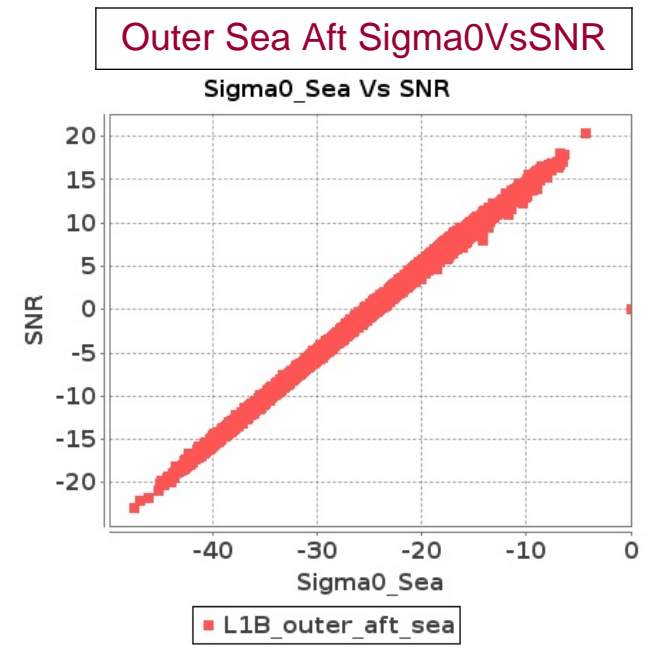
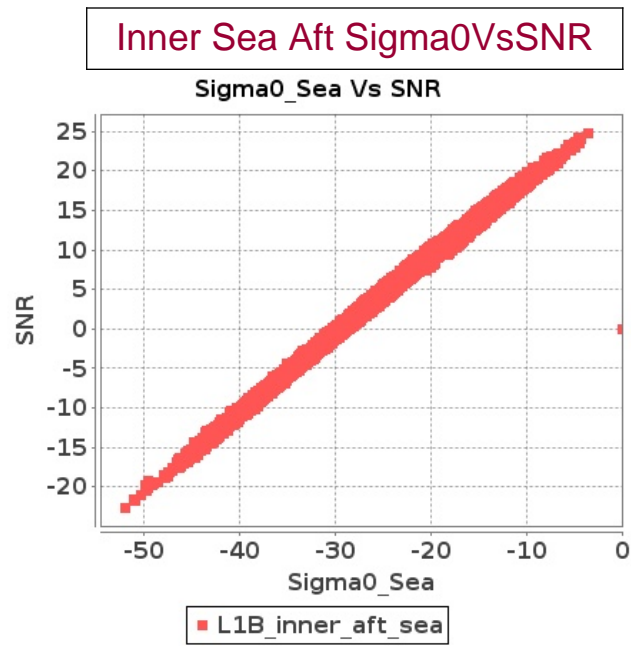
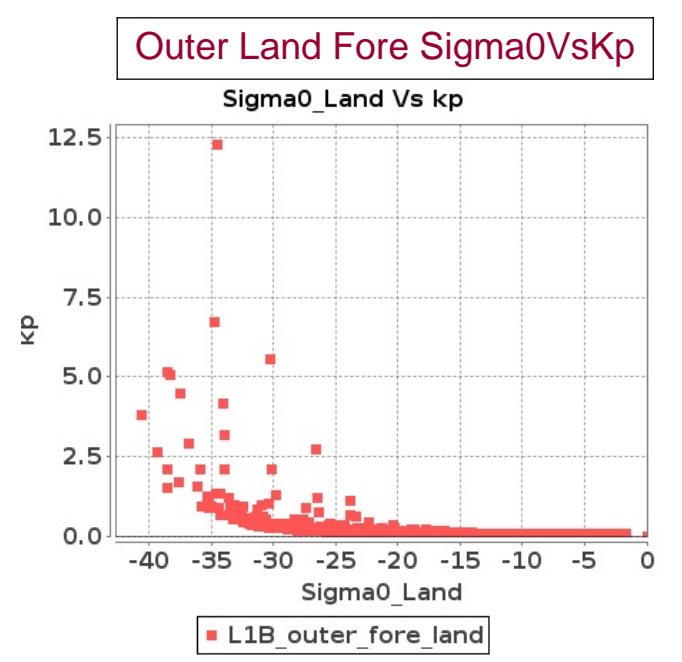
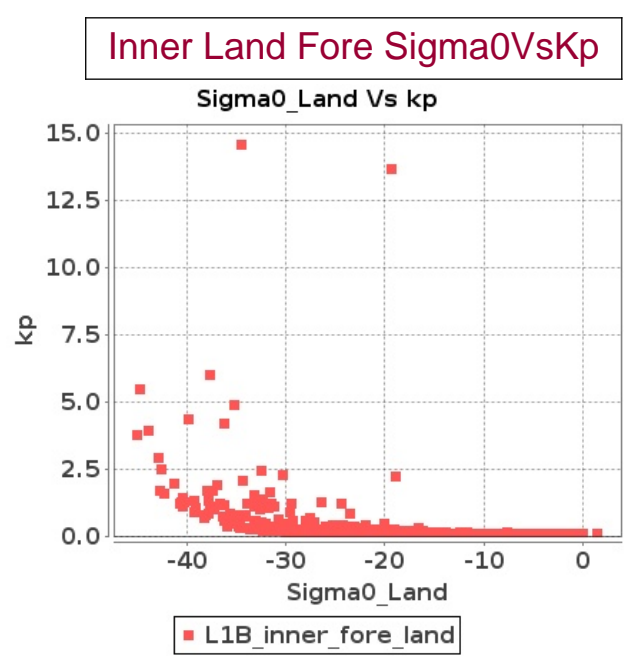
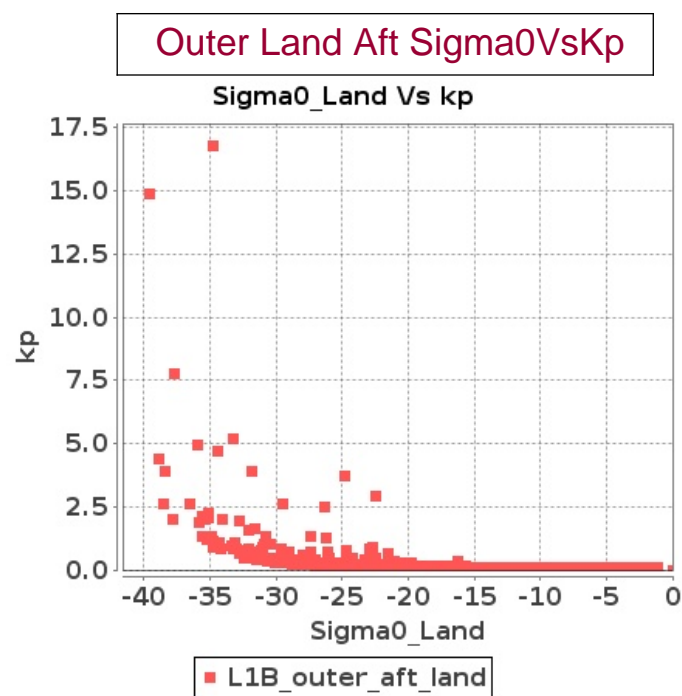
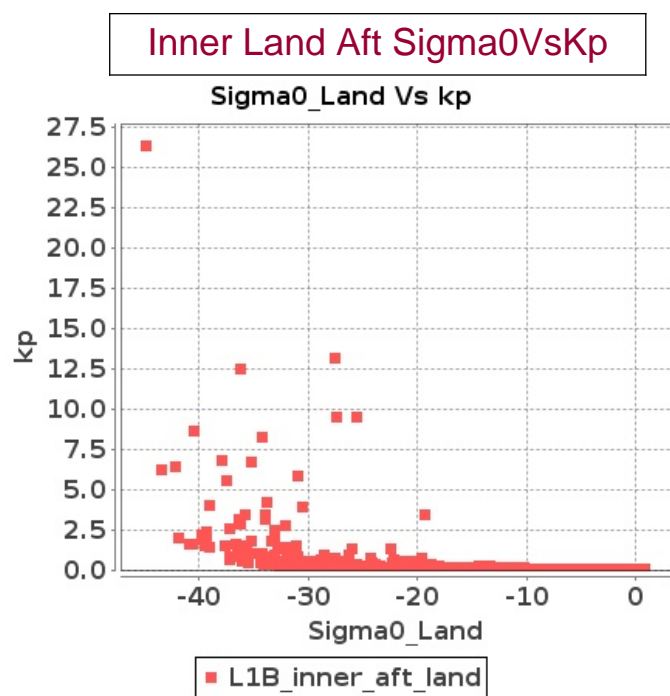
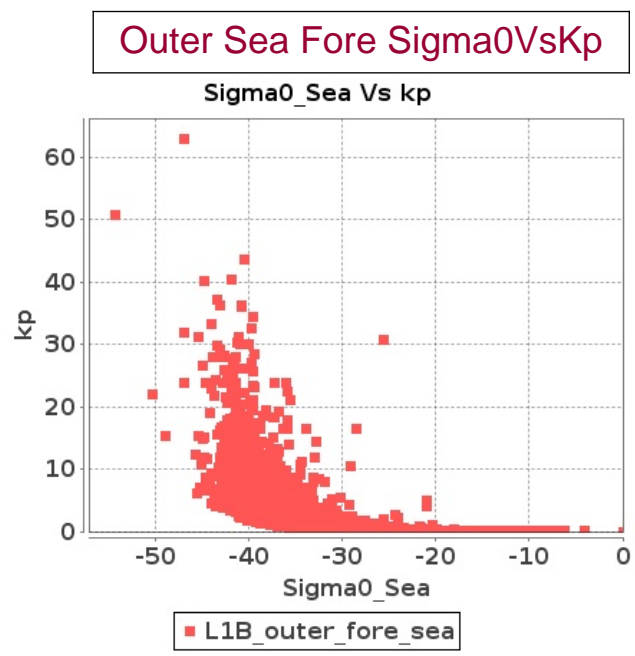
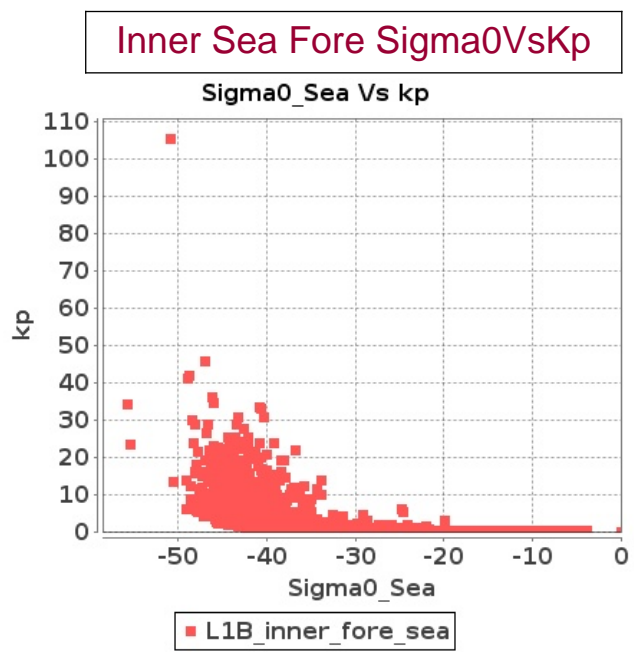
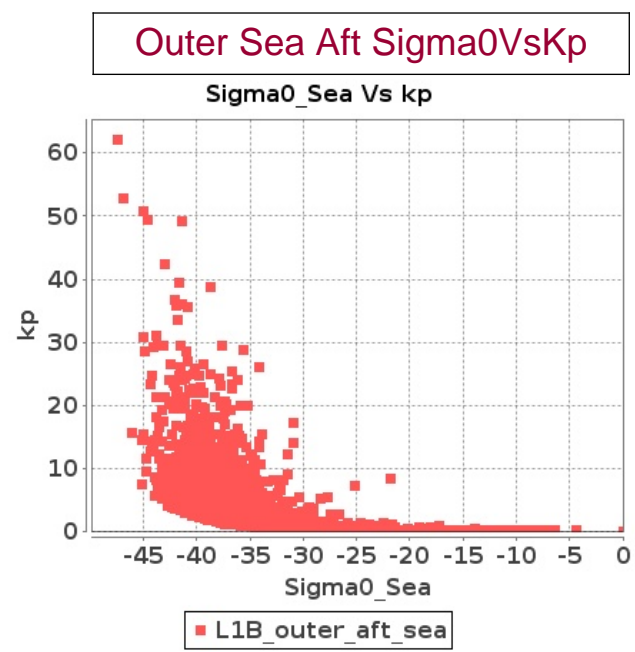
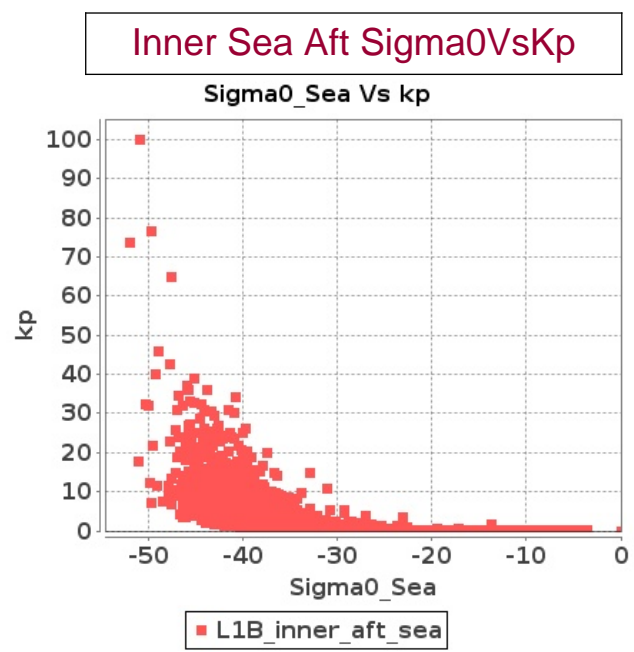


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 16-OCT-2017 To 17-OCT-2017





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

Report between 16-OCT-2017 To 17-OCT-2017

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	5579	5580	SN	2	48.767	49.496	0.0	0.003	6.706	2.684	1035.776	1099.0	10.976	-92.075	-89.381	0.0
2	5579	5580	SN	1	48.767	49.496	0.0	0.003	6.706	2.029	1036.056	1099.0	11.409	-92.075	-89.399	0.0
3	5579	5580	SN	1	48.78	49.53	0.0	0.003	6.706	2.683	1035.776	1099.048	10.946	-91.981	-89.381	0.0
4	5580	5581	SN	1	48.777	49.51	0.0	0.003	6.679	2.441	1035.536	1098.976	10.103	-92.213	-89.386	0.0
5	5580	5581	NS	1	48.693	49.427	0.0	0.014	6.673	2.505	1020.336	1097.84	15.834	-91.868	-89.085	0.0
6	5580	5581	NS	1	48.693	49.427	0.0	0.014	6.673	2.508	1020.336	1097.84	15.851	-91.868	-89.085	0.0
7	5580	5581	SN	1	48.777	49.51	0.0	0.003	6.679	2.56	1035.784	1098.976	9.996	-92.213	-89.386	0.0
8	5580	5581	SN	2	48.777	49.51	0.0	0.003	6.679	2.56	1035.768	1098.976	9.996	-92.213	-89.386	0.0
9	5581	5582	NS	1	48.692	49.426	0.0	0.003	6.69	2.501	1020.56	1098.064	16.381	-92.281	-89.023	0.0
10	5581	5582	SN	1	48.735	49.492	0.0	0.003	6.684	2.348	1035.0	1099.12	9.718	-92.129	-89.39	0.0
11	5581	5582	SN	1	48.752	49.493	0.0	0.003	6.684	2.344	1035.392	1099.12	9.679	-92.129	-89.39	0.0
12	5581	5582	SN	1	48.752	49.493	0.0	0.003	6.684	2.463	1035.392	1099.12	9.59	-92.129	-89.382	0.0
13	5581	5582	NS	1	48.693	49.428	0.0	0.003	6.69	2.487	1020.576	1098.08	16.453	-92.228	-89.023	0.0
14	5582	5583	NS	1	48.674	49.43	0.0	0.003	19.476	2.526	1019.944	1098.072	16.08	-92.153	-89.077	0.0
15	5582	5583	NS	1	48.674	49.43	0.0	0.003	19.476	2.514	1019.944	1098.072	16.093	-92.153	-89.077	0.0
16	5582	5583	SN	1	48.763	49.496	0.0	0.003	6.684	2.491	1035.584	1099.152	9.421	-92.079	-89.385	0.0
17	5582	5583	SN	1	48.763	49.496	0.0	0.003	6.684	2.291	1035.6	1099.152	9.552	-92.079	-89.392	0.0
18	5583	5584	SN	1	48.849	49.064	0.0	0.118	5.372	17.957	1035.584	1039.816	0.0	-90.67	-88.919	0.0
19	5584	5585	SN	1	48.754	49.532	0.0	0.003	6.69	2.496	1035.4	1098.92	9.261	-92.07	-89.386	0.0
20	5584	5585	NS	1	48.66	49.43	0.0	0.003	6.684	2.608	1020.616	1097.912	15.283	-92.077	-89.09	0.0
21	5584	5585	SN	1	48.754	49.532	0.0	0.003	6.69	1.952	1035.4	1098.92	9.588	-92.07	-89.395	0.0
22	5584	5585	NS	2	48.647	49.428	0.0	0.008	6.69	2.609	1020.656	1097.92	15.312	-92.097	-89.09	0.0
23	5584	5585	SN	2	48.754	49.532	0.0	0.003	6.69	2.496	1035.4	1098.92	9.261	-92.07	-89.386	0.0
24	5585	5586	NS	1	48.657	49.43	0.0	0.003	6.684	2.549	1020.624	1097.88	15.469	-91.987	-89.099	0.0
25	5585	5586	SN	1	48.741	49.489	0.0	0.003	6.646	1.723	1034.92	1098.872	9.967	-92.337	-89.399	0.0
26	5585	5586	SN	1	48.741	49.489	0.0	0.003	6.646	2.562	1034.92	1098.872	9.45	-92.337	-89.379	0.0
27	5586	5587	SN	1	48.774	49.532	0.0	0.003	6.651	2.629	1035.52	1099.072	10.622	-91.97	-89.379	0.0
28	5586	5587	SN	1	48.774	49.532	0.0	0.003	6.651	2.626	1035.352	1099.072	10.61	-91.97	-89.379	0.0
29	5586	5587	NS	1	48.661	49.43	0.0	0.003	6.69	2.545	1020.584	1098.032	16.592	-92.585	-89.102	0.0
30	5586	5587	SN	1	48.775	49.532	0.0	0.003	6.651	1.549	1035.696	1099.072	11.412	-91.97	-89.4	0.0
31	5587	5588	SN	1	48.776	49.492	0.0	0.003	6.69	2.536	1035.672	1099.144	10.747	-91.96	-89.358	0.0
32	5587	5588	NS	1	48.688	49.429	0.0	0.003	6.695	2.58	1020.664	1098.144	16.483	-92.104	-89.103	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	5587	5588	SN	2	48.776	49.524	0.0	0.003	6.695	2.537	1035.68	1099.128	10.737	-92.226	-89.358	0.0
34	5587	5588	NS	1	48.694	49.43	0.0	0.003	6.695	2.58	1020.688	1098.136	16.477	-92.257	-89.103	0.0
35	5588	5589	NS	1	48.685	49.429	0.0	0.003	6.69	2.634	1020.264	1098.072	15.571	-92.037	-89.087	0.0
36	5588	5589	NS	1	48.67	49.428	0.0	0.003	6.69	2.632	1020.056	1098.072	15.592	-92.082	-89.087	0.0
37	5588	5589	SN	1	48.776	49.49	0.0	0.003	6.695	2.509	1035.72	1099.08	10.742	-92.121	-89.362	0.0
38	5589	5590	NS	1	48.681	49.431	0.0	0.003	6.679	2.613	1020.128	1098.024	15.865	-92.134	-89.086	0.0
39	5594	5595	SN	1	48.774	49.528	0.0	0.003	6.69	2.684	1035.216	1099.216	11.025	-92.244	-89.381	0.0
40	5594	5595	SN	1	48.774	49.528	0.0	0.003	6.69	2.468	1035.136	1099.216	11.239	-92.244	-89.387	0.0
41	5594	5595	SN	1	48.774	49.528	0.0	0.003	6.69	2.682	1035.216	1099.216	11.013	-92.244	-89.381	0.0
42	5594	5595	NS	1	48.643	49.431	0.0	0.003	6.701	2.644	1020.28	1098.216	14.68	-92.067	-89.09	0.0
43	5595	5596	NS	1	48.694	49.433	0.0	0.003	6.701	2.477	1020.976	1098.448	15.798	-91.556	-88.584	0.0
44	5595	5596	NS	1	48.695	49.433	0.0	0.003	6.706	2.48	1020.992	1098.44	15.782	-91.556	-88.584	0.0
45	5595	5596	SN	1	48.773	49.492	0.0	0.003	6.701	2.509	1034.992	1099.4	10.348	-92.503	-89.377	0.0
46	5595	5596	SN	1	48.773	49.492	0.0	0.003	6.701	2.404	1034.992	1099.4	10.445	-92.503	-89.38	0.0
47	5595	5596	SN	1	48.773	49.491	0.0	0.003	6.701	2.406	1034.984	1099.384	10.442	-92.503	-89.38	0.0
48	5596	5597	NS	1	48.691	49.443	0.0	0.003	6.706	2.5	1021.072	1098.568	15.661	-92.323	-89.051	0.0
49	5596	5597	SN	1	48.745	49.494	0.0	0.003	6.706	2.482	1034.288	1099.496	9.964	-92.124	-89.375	0.0
50	5597	5598	SN	1	48.738	49.494	0.0	0.003	6.701	2.522	1034.008	1099.408	9.845	-92.078	-89.378	0.0
51	5597	5598	NS	1	48.692	49.431	0.0	0.003	6.695	2.609	1021.224	1098.504	14.798	-92.134	-89.078	0.0
52	5597	5598	SN	1	48.738	49.494	0.0	0.003	6.701	2.24	1034.008	1099.408	10.03	-92.078	-89.382	0.0
53	5597	5598	NS	1	48.692	49.431	0.0	0.003	6.695	2.606	1021.224	1098.504	14.783	-92.134	-89.078	0.0
54	5598	5599	SN	1	48.732	49.49	0.0	0.003	262.547	2.502	1033.888	1099.32	10.067	-92.097	-89.381	0.0
55	5598	5599	SN	1	48.732	49.49	0.0	0.003	262.547	2.052	1033.888	1099.32	10.364	-92.097	-89.39	0.0
56	5598	5599	NS	1	48.662	49.435	0.0	0.003	6.684	2.58	1021.008	1098.488	14.413	-92.287	-89.101	0.0
57	5598	5599	NS	1	48.662	49.435	0.0	0.003	6.684	2.577	1021.008	1098.488	14.398	-92.287	-89.101	0.0
58	5599	5600	NS	1	48.645	49.429	0.0	0.003	6.69	2.58	1021.232	1098.392	14.969	-92.087	-89.096	0.0
59	5599	5600	SN	1	48.743	49.489	0.0	0.003	6.69	2.527	1034.168	1099.208	9.859	-91.877	-89.377	0.0
60	5599	5600	NS	2	48.658	49.435	0.0	0.003	6.69	2.579	1021.32	1098.392	14.939	-91.971	-89.096	0.0
61	5599	5600	SN	1	48.743	49.489	0.0	0.003	6.69	2.529	1034.168	1099.208	9.868	-91.877	-89.377	0.0
62	5599	5600	SN	1	48.743	49.489	0.0	0.003	6.69	2.351	1034.168	1099.208	9.982	-91.877	-89.383	0.0
63	5600	5601	NS	1	48.696	49.453	0.0	0.003	6.695	2.54	1021.256	1098.424	15.324	-92.125	-89.108	0.0
64	5600	5601	NS	2	48.696	49.453	0.0	0.003	6.695	2.54	1021.256	1098.424	15.321	-92.125	-89.108	0.0
65	5600	5601	SN	1	48.764	49.489	0.0	0.003	6.679	2.599	1034.528	1099.28	10.577	-92.083	-89.373	0.0
66	5600	5601	SN	1	48.764	49.489	0.0	0.003	6.679	2.595	1034.528	1099.28	10.565	-92.083	-89.372	0.0
67	5600	5601	SN	1	48.764	49.489	0.0	0.003	6.679	1.609	1034.528	1099.28	11.244	-92.083	-89.397	0.0
68	5601	5602	SN	1	48.772	49.49	0.0	0.003	6.679	2.56	1034.752	1099.432	10.549	-91.888	-89.371	0.0
69	5601	5602	NS	2	48.696	49.436	0.0	0.003	6.706	2.565	1021.152	1098.552	15.968	-92.137	-89.107	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	5601	5602	NS	1	48.671	49.428	0.0	0.003	6.706	2.566	1020.84	1098.536	16.041	-92.392	-89.107	0.0
71	5601	5602	SN	1	48.777	49.497	0.0	0.003	6.684	2.556	1034.872	1099.512	10.496	-91.888	-89.37	0.0
72	5601	5602	SN	1	48.772	49.49	0.0	0.003	6.679	1.526	1034.752	1099.432	11.444	-91.888	-89.371	0.0
73	5602	5603	NS	1	48.671	49.471	0.0	0.003	6.712	2.638	1020.608	1098.576	14.815	-91.982	-89.105	0.0
74	5602	5603	SN	1	48.773	49.495	0.0	0.003	6.684	2.489	1034.664	1099.488	10.969	-92.147	-89.351	0.0
75	5603	5604	SN	1	48.772	49.49	0.0	0.003	6.679	2.514	1034.68	1099.36	10.848	-91.991	-89.363	0.0
76	5603	5604	NS	1	48.695	49.436	0.0	0.003	180.738	2.625	1021.432	1098.472	15.187	-92.576	-89.078	0.0
77	5604	5605	NS	1	48.683	49.437	0.0	0.003	6.276	2.489	1020.664	1098.296	14.589	-92.178	-89.103	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	5602	5603	NS	1	-34.734	23.722	0.5	-34.014	25.303	0.514	-0.165	28.669	18.519	2.361	30.192	37.561	0.103	251.312	2.895	0.103	212.841	2.245	0.103	0.18	0.0	0.103	0.144	0.0
74	5602	5603	SN	1	-34.612	24.864	0.081	-34.628	25.441	1.992	-11.695	27.834	13.483	-3.957	31.853	16.334	0.103	244.283	1.246	0.103	245.181	1.203	0.103	1.329	0.002	0.102	0.297	0.0
75	5603	5604	SN	1	-34.864	26.052	0.083	-34.912	27.339	1.878	-16.429	28.997	13.828	-12.682	30.188	16.815	0.103	258.931	3.486	0.103	261.811	2.941	0.103	3.791	0.002	0.103	1.647	0.004
76	5603	5604	NS	1	-34.987	25.193	0.754	-34.105	25.139	0.636	-7.394	35.478	11.232	-2.326	31.253	24.39	0.103	266.28	2.746	0.103	217.418	1.975	0.102	0.547	0.0	0.103	0.233	0.0
77	5604	5605	NS	1	-34.77	24.729	1.727	-33.805	25.501	1.649	-2.953	28.018	15.826	-3.094	31.166	24.898	0.103	253.353	2.229	0.103	202.889	2.081	0.103	0.255	0.0	0.103	0.26	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	5579	5580	SN	2	57.564	58.43	0.0	0.0	285.352	3.898	1214.28	1293.664	20.201	-93.606	-91.855	0.0
2	5579	5580	SN	1	57.564	58.43	0.0	0.0	277.829	3.508	1214.28	1293.664	20.954	-93.606	-91.877	0.0
3	5579	5580	SN	1	57.573	58.434	0.0	0.0	285.352	3.903	1214.728	1293.76	20.185	-93.604	-91.855	0.0
4	5580	5581	SN	1	57.569	58.456	0.0	0.0	296.999	3.655	1214.408	1293.616	19.947	-93.692	-91.86	0.0
5	5580	5581	NS	1	57.46	58.347	0.0	0.0	296.883	3.633	1195.128	1291.872	46.955	-93.688	-91.474	0.0
6	5580	5581	NS	1	57.46	58.347	0.0	0.0	296.883	3.636	1195.128	1291.872	47.005	-93.688	-91.474	0.0
7	5580	5581	SN	1	57.569	58.456	0.0	0.0	296.917	3.709	1214.552	1293.616	19.734	-93.692	-91.86	0.0
8	5580	5581	SN	2	57.569	58.456	0.0	0.0	296.917	3.708	1214.552	1293.616	19.733	-93.692	-91.86	0.0
9	5581	5582	NS	1	57.459	58.348	0.0	0.0	297.468	3.567	1195.848	1292.144	48.041	-93.866	-91.421	0.0
10	5581	5582	SN	1	57.55	58.43	0.0	0.0	295.119	3.492	1213.68	1293.76	19.126	-93.63	-91.866	0.0
11	5581	5582	SN	1	57.554	58.431	0.0	0.0	295.257	3.5	1213.736	1293.768	19.098	-93.567	-91.866	0.0
12	5581	5582	SN	1	57.554	58.431	0.0	0.0	295.257	3.575	1213.736	1293.768	18.924	-93.567	-91.857	0.0
13	5581	5582	NS	1	57.46	58.35	0.0	0.0	297.562	3.565	1195.872	1292.176	48.136	-93.696	-91.421	0.0
14	5582	5583	NS	1	57.46	58.351	0.0	0.0	286.526	3.639	1195.792	1292.168	48.11	-93.829	-91.467	0.0
15	5582	5583	NS	1	57.46	58.351	0.0	0.0	286.526	3.637	1195.792	1292.168	48.152	-93.829	-91.467	0.0
16	5582	5583	SN	1	57.555	58.429	0.0	0.0	299.161	3.563	1213.52	1293.816	19.04	-93.819	-91.869	0.0
17	5582	5583	SN	1	57.555	58.429	0.0	0.003	299.161	3.466	1213.52	1293.816	19.306	-93.819	-91.869	0.0
18	5583	5584	SN	1	57.64	57.871	0.0	0.011	293.227	12.276	1214.496	1220.976	0.0	-92.376	-91.464	0.0
19	5584	5585	SN	1	57.562	58.438	0.0	0.0	293.321	3.541	1213.528	1293.512	19.193	-93.671	-91.858	0.0
20	5584	5585	NS	1	57.432	58.351	0.0	0.0	289.929	3.756	1196.032	1291.984	47.443	-93.811	-91.478	0.0
21	5584	5585	SN	1	57.562	58.438	0.0	0.0	288.832	3.253	1213.528	1293.512	19.86	-93.671	-91.872	0.0
22	5584	5585	NS	2	57.431	58.348	0.0	0.0	289.973	3.753	1196.064	1291.984	47.435	-93.881	-91.478	0.0
23	5584	5585	SN	2	57.562	58.438	0.0	0.0	293.321	3.541	1213.528	1293.512	19.193	-93.671	-91.858	0.0
24	5585	5586	NS	1	57.439	58.35	0.0	0.0	290.26	3.696	1195.936	1291.944	45.827	-93.704	-91.487	0.0
25	5585	5586	SN	1	57.55	58.427	0.0	0.003	284.337	3.086	1213.376	1293.488	20.69	-93.89	-91.879	0.0
26	5585	5586	SN	1	57.55	58.427	0.0	0.003	294.054	3.659	1213.376	1293.488	19.654	-93.89	-91.852	0.0
27	5586	5587	SN	1	57.566	58.429	0.0	0.0	291.644	3.728	1213.704	1293.696	20.266	-93.61	-91.854	0.0
28	5586	5587	SN	1	57.566	58.429	0.0	0.0	291.903	3.722	1214.08	1293.696	20.247	-93.61	-91.853	0.0
29	5586	5587	NS	1	57.445	58.351	0.0	0.0	291.528	3.645	1195.368	1292.12	49.168	-94.296	-91.49	0.0
30	5586	5587	SN	1	57.566	58.429	0.0	0.0	281.48	2.794	1214.088	1293.696	21.821	-93.61	-91.884	0.0
31	5587	5588	SN	1	57.558	58.433	0.0	0.0	286.973	3.66	1213.696	1293.792	18.911	-93.594	-91.822	0.0
32	5587	5588	NS	1	57.46	58.351	0.0	0.0	292.168	3.708	1195.968	1292.264	47.838	-93.645	-91.491	0.0
33	5587	5588	SN	2	57.557	58.429	0.0	0.003	286.885	3.664	1213.704	1293.768	18.909	-93.563	-91.822	0.0
34	5587	5588	NS	1	57.451	58.352	0.0	0.0	292.256	3.713	1196.008	1292.256	47.89	-93.654	-91.491	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	5588	5589	NS	1	57.444	58.351	0.0	0.0	294.165	3.806	1195.584	1292.16	47.493	-93.695	-91.469	0.0
36	5588	5589	NS	1	57.451	58.357	0.0	0.0	294.132	3.801	1195.456	1292.168	47.565	-93.686	-91.469	0.0
37	5588	5589	SN	1	57.568	58.428	0.0	0.0	298.913	3.636	1214.2	1293.704	19.36	-93.729	-91.837	0.0
38	5589	5590	NS	1	57.461	58.352	0.0	0.0	296.299	3.708	1195.72	1292.096	48.656	-93.736	-91.469	0.0
39	5594	5595	SN	1	57.549	58.439	0.0	0.0	295.394	3.876	1213.296	1293.872	20.478	-93.715	-91.855	0.0
40	5594	5595	SN	1	57.549	58.439	0.0	0.0	284.844	3.794	1213.296	1293.872	20.85	-93.715	-91.863	0.0
41	5594	5595	SN	1	57.549	58.439	0.0	0.0	295.383	3.872	1213.296	1293.872	20.485	-93.715	-91.855	0.0
42	5594	5595	NS	1	57.447	58.353	0.0	0.0	291.209	3.813	1195.552	1292.328	46.079	-93.64	-91.47	0.0
43	5595	5596	NS	1	57.462	58.355	0.0	0.0	292.201	3.548	1196.336	1292.624	47.615	-93.179	-91.043	0.0
44	5595	5596	NS	1	57.463	58.356	0.0	0.0	292.179	3.55	1196.36	1292.616	47.648	-93.366	-91.043	0.0
45	5595	5596	SN	1	57.564	58.442	0.0	0.0	290.188	3.679	1213.256	1294.08	19.011	-94.058	-91.851	0.0
46	5595	5596	SN	1	57.564	58.442	0.0	0.0	290.188	3.614	1213.256	1294.08	19.179	-94.058	-91.858	0.0
47	5595	5596	SN	1	57.563	58.429	0.0	0.0	290.072	3.619	1213.248	1294.056	19.197	-94.123	-91.859	0.0
48	5596	5597	NS	1	57.43	58.354	0.0	0.0	293.387	3.564	1196.44	1292.776	48.124	-93.942	-91.441	0.0
49	5596	5597	SN	1	57.541	58.447	0.0	0.0	286.973	3.61	1212.712	1294.224	19.044	-93.734	-91.849	0.0
50	5597	5598	SN	1	57.547	58.432	0.0	0.0	298.698	3.603	1212.208	1294.104	19.005	-93.8	-91.853	0.0
51	5597	5598	NS	1	57.459	58.355	0.0	0.0	296.056	3.683	1195.968	1292.704	47.453	-93.666	-91.465	0.0
52	5597	5598	SN	1	57.547	58.432	0.0	0.003	281.375	3.48	1212.208	1294.104	19.336	-93.8	-91.858	0.0
53	5597	5598	NS	1	57.459	58.355	0.0	0.0	296.056	3.679	1195.968	1292.704	47.404	-93.666	-91.465	0.0
54	5598	5599	SN	1	57.543	58.427	0.0	0.0	296.861	3.586	1212.216	1293.976	18.745	-93.576	-91.85	0.0
55	5598	5599	SN	1	57.543	58.427	0.0	0.0	278.938	3.361	1212.216	1293.976	19.275	-93.576	-91.863	0.0
56	5598	5599	NS	1	57.438	58.358	0.0	0.0	298.075	3.724	1196.52	1292.688	47.229	-93.689	-91.489	0.0
57	5598	5599	NS	1	57.438	58.358	0.0	0.0	298.075	3.72	1196.52	1292.688	47.179	-93.689	-91.489	0.0
58	5599	5600	NS	1	57.433	58.352	0.0	0.0	290.348	3.775	1196.608	1292.568	45.131	-93.775	-91.484	0.0
59	5599	5600	SN	1	57.542	58.426	0.0	0.003	295.521	3.617	1212.136	1293.824	18.851	-93.52	-91.852	0.0
60	5599	5600	NS	2	57.443	58.358	0.0	0.0	291.799	3.775	1196.328	1292.568	45.219	-93.684	-91.486	0.0
61	5599	5600	SN	1	57.542	58.426	0.0	0.003	295.521	3.62	1212.136	1293.824	18.868	-93.52	-91.852	0.0
62	5599	5600	SN	1	57.542	58.426	0.0	0.003	277.04	3.536	1212.136	1293.824	19.083	-93.52	-91.858	0.0
63	5600	5601	NS	1	57.464	58.358	0.0	0.0	292.041	3.679	1196.688	1292.592	47.383	-93.908	-91.495	0.0
64	5600	5601	NS	2	57.464	58.358	0.0	0.0	292.041	3.678	1196.688	1292.592	47.373	-93.908	-91.495	0.0
65	5600	5601	SN	1	57.562	58.427	0.0	0.0	295.913	3.721	1212.88	1293.944	20.02	-93.525	-91.847	0.0
66	5600	5601	SN	1	57.562	58.427	0.0	0.0	295.913	3.717	1212.88	1293.944	19.998	-93.525	-91.846	0.0
67	5600	5601	SN	1	57.562	58.427	0.0	0.0	295.913	2.99	1212.88	1293.944	21.365	-93.525	-91.876	0.0
68	5601	5602	SN	1	57.545	58.429	0.0	0.0	293.508	3.661	1212.376	1294.104	19.56	-93.53	-91.827	0.0
69	5601	5602	NS	2	57.453	58.359	0.0	0.0	291.517	3.697	1196.56	1292.752	48.362	-93.78	-91.495	0.0
70	5601	5602	NS	1	57.428	58.35	0.0	0.0	291.473	3.694	1196.36	1292.736	48.268	-93.833	-91.494	0.0
71	5601	5602	SN	1	57.548	58.436	0.0	0.003	293.508	3.652	1212.456	1294.248	19.575	-93.531	-91.827	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	5601	5602	SN	1	57.545	58.429	0.0	0.0	291.727	2.577	1212.376	1294.104	21.292	-93.53	-91.857	0.0
73	5602	5603	NS	1	57.437	58.358	0.0	0.0	290.767	3.878	1196.112	1292.792	46.256	-93.791	-91.497	0.0
74	5602	5603	SN	1	57.55	58.454	0.0	0.0	293.547	3.57	1212.576	1294.184	19.018	-93.729	-91.82	0.0
75	5603	5604	SN	1	57.537	58.433	0.0	0.0	294.209	3.625	1212.048	1294.016	19.435	-93.609	-91.828	0.0
76	5603	5604	NS	1	57.463	58.358	0.0	0.003	290.756	3.773	1196.904	1292.648	47.678	-93.789	-91.466	0.0
77	5604	5605	NS	1	57.463	58.359	0.0	0.003	292.94	3.342	1196.192	1292.448	47.748	-93.732	-91.491	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	5579	5580	SN	2	-34.246	18.1	0.0	-34.113	19.554	0.0	-6.91	22.169	0.003	-20.087	22.563	0.014	0.083	183.363	1.85	0.083	177.831	1.328	0.083	0.406	0.0	0.083	7.099	0.002
2	5579	5580	SN	1	-34.246	16.49	0.0	-34.113	19.554	0.0	-6.91	22.169	0.003	-20.087	22.563	0.014	0.084	183.363	1.922	0.083	177.831	1.464	0.083	0.406	0.0	0.083	7.099	0.002
3	5579	5580	SN	1	-34.693	18.1	0.0	-33.477	19.553	0.0	-6.887	22.169	0.003	-19.828	22.563	0.014	0.083	203.206	1.848	0.083	153.61	1.326	0.083	0.404	0.0	0.083	6.691	0.002
4	5580	5581	SN	1	-33.918	18.762	0.0	-31.979	19.494	0.0	-6.574	21.624	0.0	-5.762	23.218	0.106	0.083	170.036	2.066	0.083	108.83	1.839	0.083	0.381	0.0	0.083	0.328	0.0
5	5580	5581	NS	1	-34.252	20.272	0.0	-33.751	20.781	0.0	-0.855	23.852	0.012	-0.868	25.688	0.183	0.083	183.589	1.383	0.083	163.586	1.292	0.083	0.157	0.0	0.083	0.157	0.0
6	5580	5581	NS	1	-34.252	20.272	0.0	-33.751	20.781	0.0	-0.855	23.852	0.012	-0.868	25.688	0.183	0.083	183.589	1.386	0.083	163.586	1.295	0.083	0.157	0.0	0.083	0.157	0.0
7	5580	5581	SN	1	-33.918	18.764	0.0	-31.979	19.494	0.0	-6.574	21.624	0.0	-5.762	23.218	0.106	0.083	170.036	2.026	0.083	108.83	1.808	0.083	0.381	0.0	0.083	0.328	0.0
8	5580	5581	SN	2	-33.918	18.764	0.0	-31.979	19.494	0.0	-6.574	21.624	0.0	-5.762	23.218	0.106	0.083	170.036	2.026	0.083	108.83	1.808	0.083	0.381	0.0	0.083	0.328	0.0
9	5581	5582	NS	1	-33.901	17.166	0.0	-34.513	17.898	0.0	-13.519	21.703	0.0	-24.73	23.165	0.089	0.084	169.36	1.053	0.083	195.006	1.108	0.083	1.615	0.002	0.083	20.557	0.042
10	5581	5582	SN	1	-34.92	18.15	0.0	-32.98	18.886	0.0	0.175	21.81	0.0	-8.214	22.802	0.043	0.083	214.121	1.816	0.083	137.004	1.615	0.083	0.14	0.0	0.083	0.523	0.0
11	5581	5582	SN	1	-34.569	18.153	0.0	-34.868	18.885	0.0	0.181	21.81	0.0	-8.213	22.8	0.043	0.083	197.484	1.817	0.083	211.577	1.619	0.083	0.14	0.0	0.083	0.523	0.0
12	5581	5582	SN	1	-34.569	18.153	0.0	-34.868	18.885	0.0	0.181	21.81	0.0	-8.213	22.8	0.043	0.083	197.484	1.794	0.083	211.577	1.602	0.083	0.14	0.0	0.083	0.523	0.0
13	5581	5582	NS	1	-33.068	17.163	0.0	-34.043	17.898	0.0	-13.482	21.703	0.0	-24.846	23.16	0.091	0.084	139.855	1.053	0.083	175.018	1.111	0.083	1.602	0.002	0.083	21.112	0.042
14	5582	5583	NS	1	-34.526	17.095	0.0	-34.567	17.842	0.0	-28.613	21.64	0.0	-26.294	23.08	0.051	0.084	195.562	2.687	0.083	197.415	2.478	0.083	50.167	0.086	0.083	29.434	0.075
15	5582	5583	NS	1	-34.526	17.095	0.0	-34.567	17.842	0.0	-28.613	21.64	0.0	-26.294	23.08	0.051	0.084	195.562	2.692	0.083	197.415	2.481	0.083	50.167	0.086	0.083	29.434	0.075
16	5582	5583	SN	1	-33.15	16.583	0.0	-34.881	18.434	0.0	1.205	21.688	0.0	2.041	21.92	0.0	0.084	142.49	1.545	0.083	212.256	0.957	0.083	0.127	0.0	0.083	0.119	0.0
17	5582	5583	SN	1	-33.15	16.583	0.0	-34.881	18.434	0.0	1.205	21.688	0.0	2.041	21.92	0.0	0.084	142.49	1.572	0.083	212.256	0.968	0.083	0.127	0.0	0.083	0.119	0.0
18	5583	5584	SN	1	-9.319	16.675	0.0	-4.189	18.365	0.0	4.476	11.467	0.0	5.851	14.483	0.0	0.084	0.655	0.0	0.083	0.25	0.0	0.086	0.103	0.0	0.084	0.097	0.0
19	5584	5585	SN	1	-33.82	16.907	0.0	-34.193	18.283	0.0	0.546	21.248	0.0	2.025	23.185	0.035	0.084	166.269	1.841	0.083	181.154	1.444	0.083	0.135	0.0	0.083	0.119	0.0
20	5584	5585	NS	1	-34.598	17.816	0.0	-34.897	17.959	0.0	-22.6	21.463	0.0	-17.885	22.953	0.065	0.083	198.858	2.332	0.083	212.99	2.236	0.083	12.612	0.01	0.083	4.3	0.007
21	5584	5585	SN	1	-33.82	15.444	0.0	-34.193	18.283	0.0	0.546	21.248	0.0	2.025	23.185	0.035	0.084	166.269	1.891	0.083	181.154	1.496	0.083	0.135	0.0	0.083	0.119	0.0
22	5584	5585	NS	2	-34.27	17.816	0.0	-34.329	17.959	0.0	-23.426	21.465	0.0	-17.799	22.952	0.065	0.083	184.374	2.33	0.083	191.675	2.24	0.083	15.239	0.01	0.083	4.218	0.007
23	5584	5585	SN	2	-33.82	16.907	0.0	-34.193	18.283	0.0	0.546	21.248	0.0	2.025	23.185	0.035	0.084	166.269	1.841	0.083	181.154	1.444	0.083	0.135	0.0	0.083	0.119	0.0
24	5585	5586	NS	1	-34.663	18.13	0.0	-34.055	18.337	0.0	-15.716	22.19	0.004	-21.455	23.451	0.214	0.083	201.864	2.867	0.083	175.512	2.64	0.083	2.635	0.071	0.083	9.702	0.163
25	5585	5586	SN	1	-34.864	15.252	0.0	-34.963	17.686	0.0	-3.785	22.84	0.08	-1.978	22.97	0.29	0.084	211.395	3.633	0.083	216.263	3.429	0.083	0.234	0.0	0.083	0.18	0.0
26	5585	5586	SN	1	-34.864	17.149	0.0	-34.963	18.897	0.0	-3.785	22.84	0.075	-1.978	22.97	0.289	0.084	211.395	3.493	0.083	216.263	3.204	0.083	0.234	0.0	0.083	0.18	0.0
27	5586	5587	SN	1	-33.874	17.197	0.0	-34.328	18.905	0.0	-9.07	23.242	0.12	-5.875	25.625	0.811	0.084	168.315	2.814	0.083	186.866	2.5	0.083	0.622	0.0	0.083	0.335	0.0
28	5586	5587	SN	1	-33.874	17.197	0.0	-34.328	18.908	0.0	-9.07	23.242	0.12	-5.875	25.625	0.811	0.084	168.315	2.811	0.083	186.866	2.497	0.083	0.622	0.0	0.083	0.335	0.0
29	5586	5587	NS	1	-34.174	18.119	0.0	-34.614	18.575	0.0	1.649	22.452	0.009	2.124	23.773	0.558	0.083	180.38	2.079	0.083	199.538	2.024	0.083	0.123	0.0	0.083	0.118	0.0
30	5586	5587	SN	1	-33.874	17.197	0.0	-34.328	17.73	0.0	-9.07	23.242	0.128	-5.875	25.625	0.812	0.084	168.315	2.993	0.083	186.866	2.886	0.083	0.622	0.0	0.083	0.335	0.0
31	5587	5588	SN	1	-34.335	16.734	0.0	-34.39	19.027	0.0	-27.583	22.466	0.011	-16.24	23.696	0.525	0.084	187.177	3.046	0.083	189.498	2.516	0.083	39.584	0.067	0.083	2.965	0.003
32	5587	5588	NS	1	-34.685	18.572	0.0	-33.126	18.391	0.0	0.868	22.857	0.044	2.086	24.027	1.202	0.083	202.883	1.978	0.083	141.681	1.6	0.083	0.131	0.0	0.083	0.119	0.0

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

70	5601	5602	NS	1	-34.948	18.04	0.0	-34.574	18.369	0.0	-1.301	22.517	0.05	-2.577	23.818	0.746	0.083	215.55	1.522	0.083	197.722	1.419	0.083	0.165	0.0	0.083	0.196	0.0
71	5601	5602	SN	1	-33.614	17.068	0.0	-32.334	19.29	0.0	-8.033	24.757	0.024	-5.581	23.821	0.641	0.084	158.546	1.92	0.083	118.087	1.88	0.083	0.505	0.0	0.083	0.317	0.0
72	5601	5602	SN	1	-34.34	17.062	0.0	-33.782	18.716	0.0	-8.098	24.758	0.026	-5.58	23.816	0.552	0.084	187.349	2.082	0.083	164.803	2.078	0.083	0.511	0.0	0.083	0.317	0.0
73	5602	5603	NS	1	-34.549	18.298	0.0	-34.877	18.57	0.0	-1.109	22.687	0.094	2.26	24.033	1.541	0.083	196.641	2.261	0.083	212.045	1.926	0.083	0.161	0.0	0.083	0.117	0.0
74	5602	5603	SN	1	-33.891	16.907	0.0	-34.727	19.352	0.0	-21.187	22.235	0.005	-8.367	24.155	0.375	0.084	168.974	1.184	0.083	204.8	1.312	0.083	9.129	0.038	0.083	0.54	0.0
75	5603	5604	SN	1	-34.368	19.827	0.0	-34.586	21.449	0.0	-19.381	22.279	0.006	-32.383	23.482	0.279	0.083	188.57	2.756	0.083	198.295	2.877	0.083	6.044	0.082	0.083	119.448	0.076
76	5603	5604	NS	1	-34.465	18.591	0.0	-33.896	18.799	0.0	-4.031	21.579	0.0	-5.509	23.903	1.151	0.083	192.828	2.219	0.083	169.177	1.733	0.083	0.244	0.0	0.083	0.313	0.0
77	5604	5605	NS	1	-34.371	18.544	0.0	-33.619	19.393	0.0	-3.306	21.929	0.0	-5.56	23.606	1.18	0.083	188.689	1.727	0.083	158.75	1.587	0.083	0.218	0.0	0.083	0.316	0.0

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