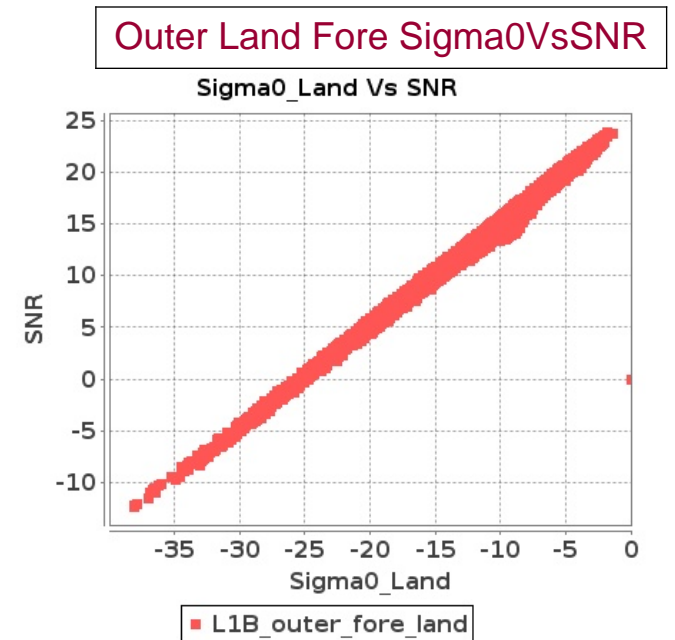
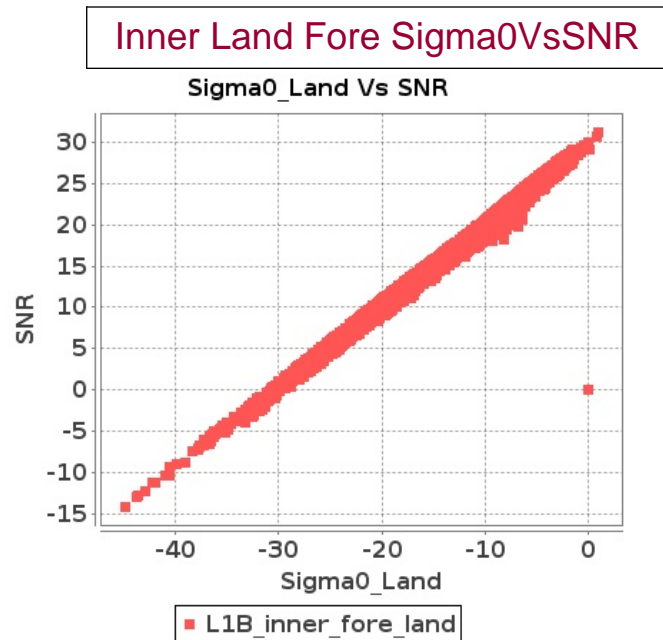
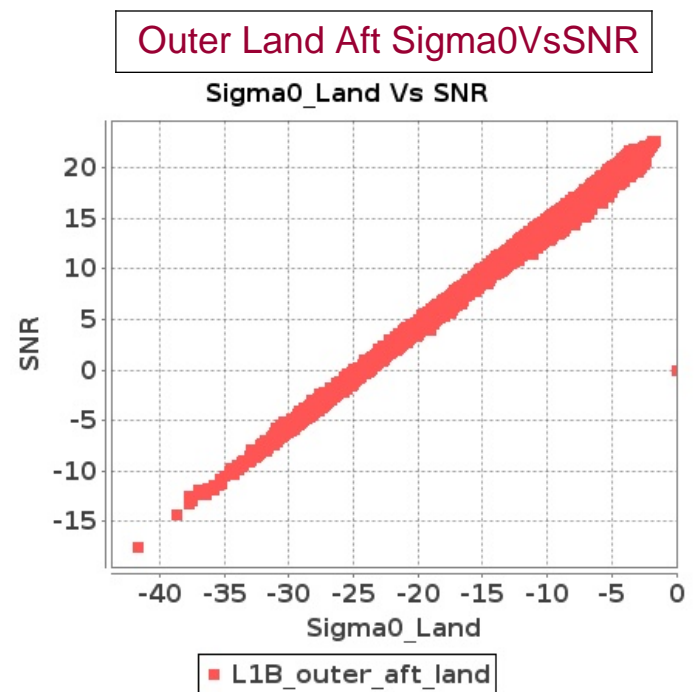
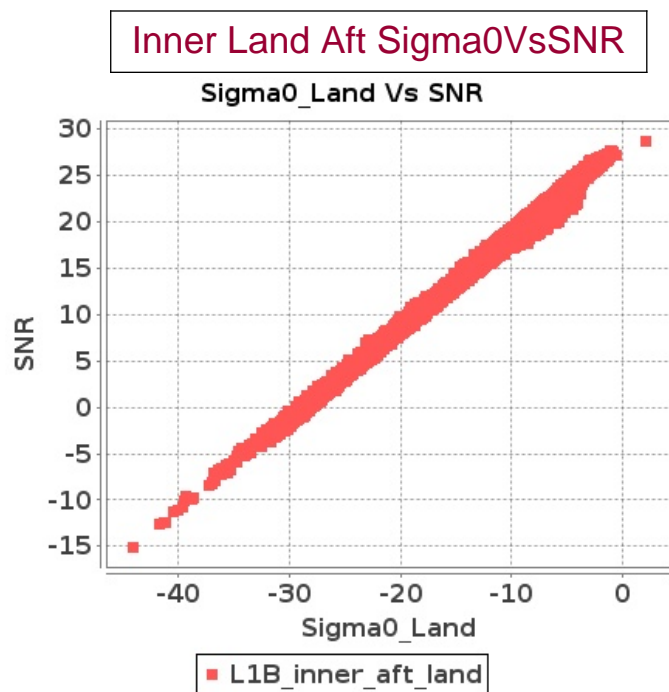
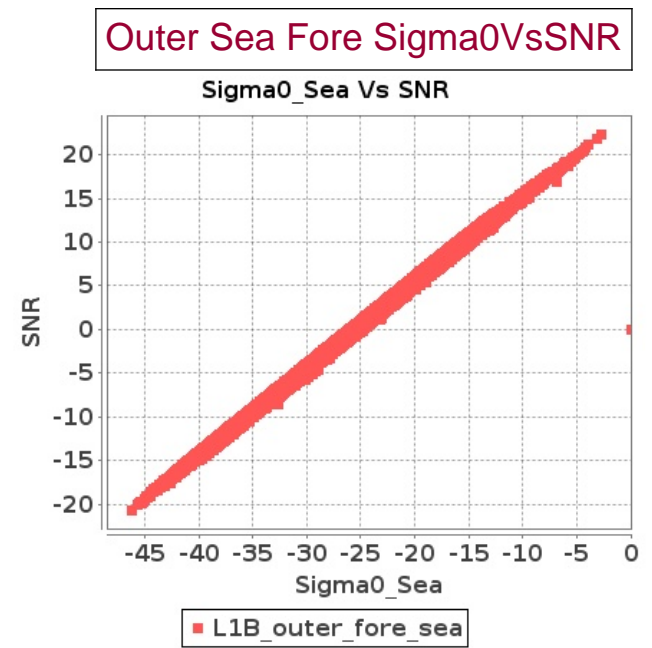
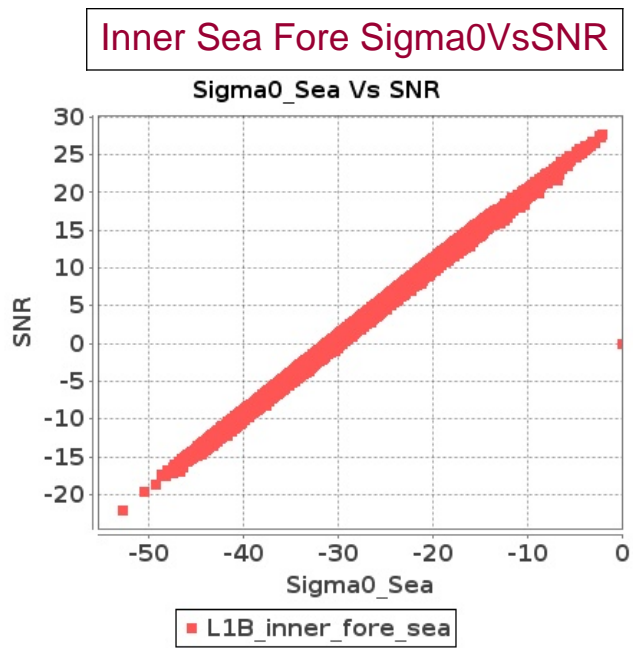
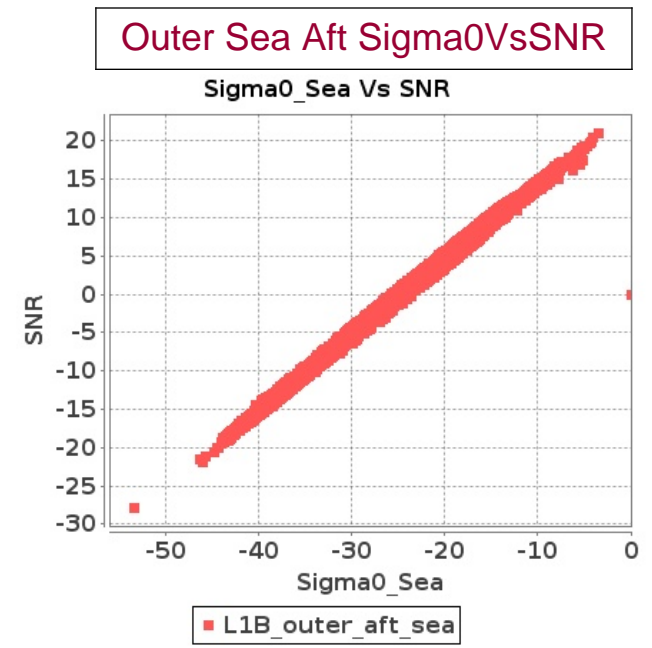
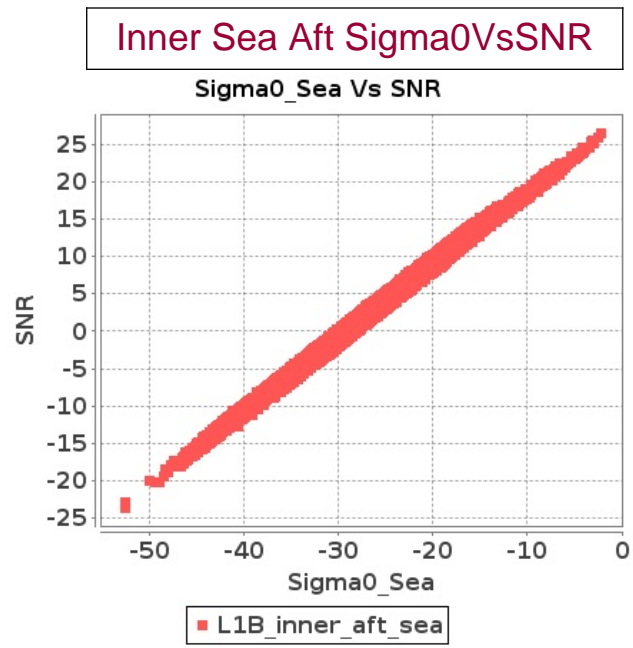
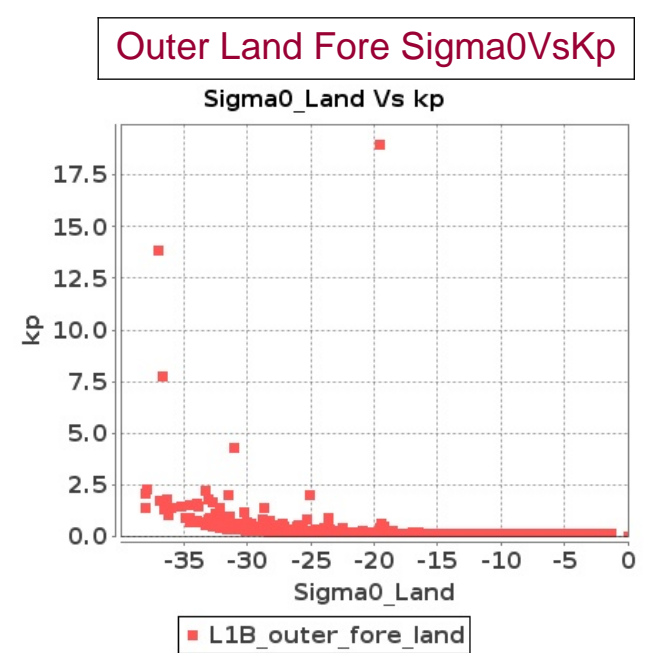
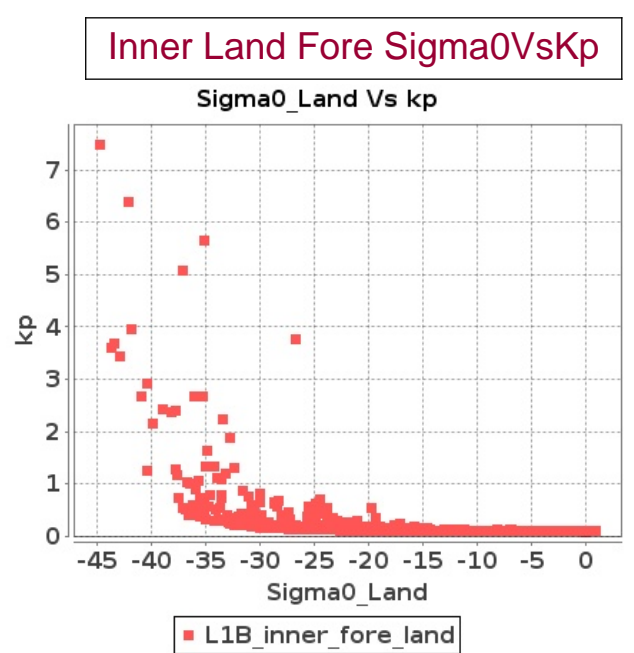
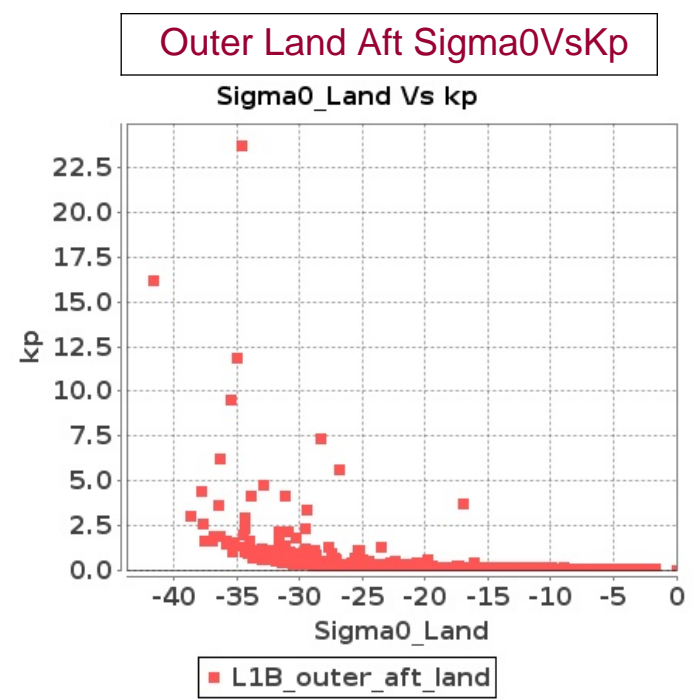
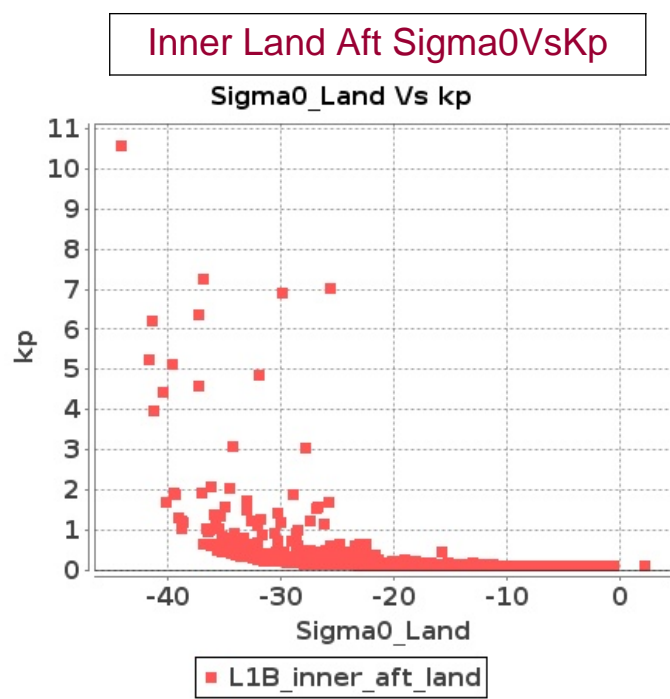
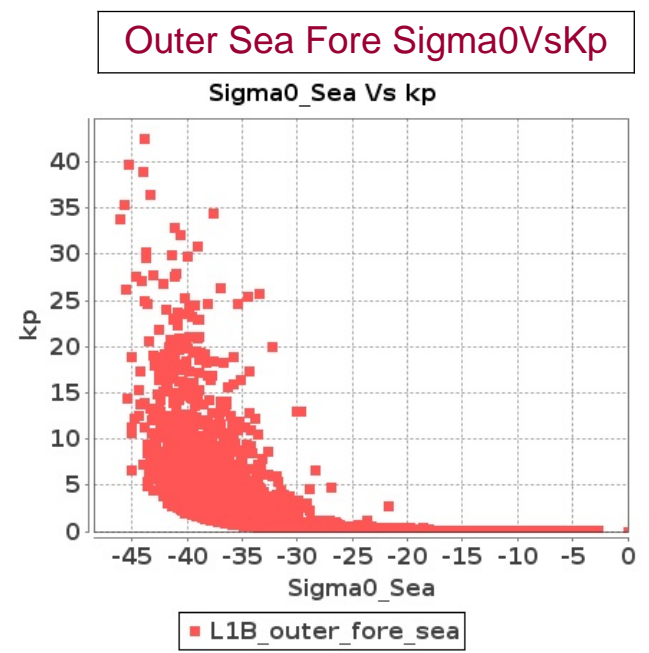
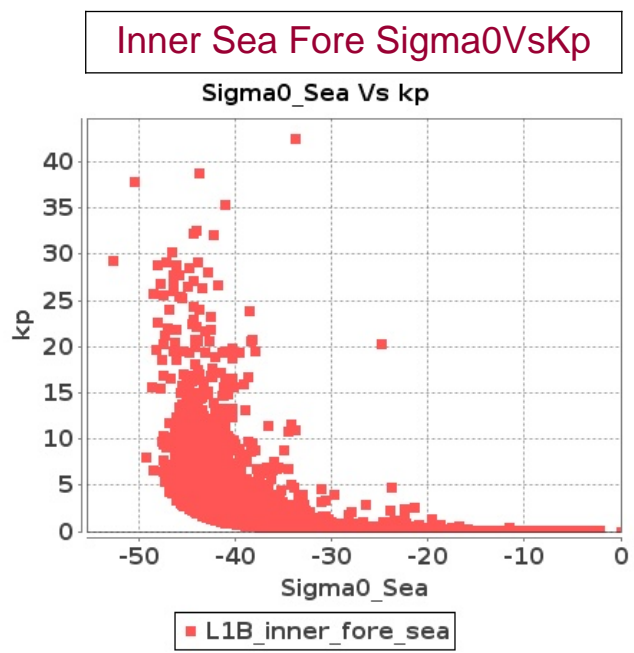
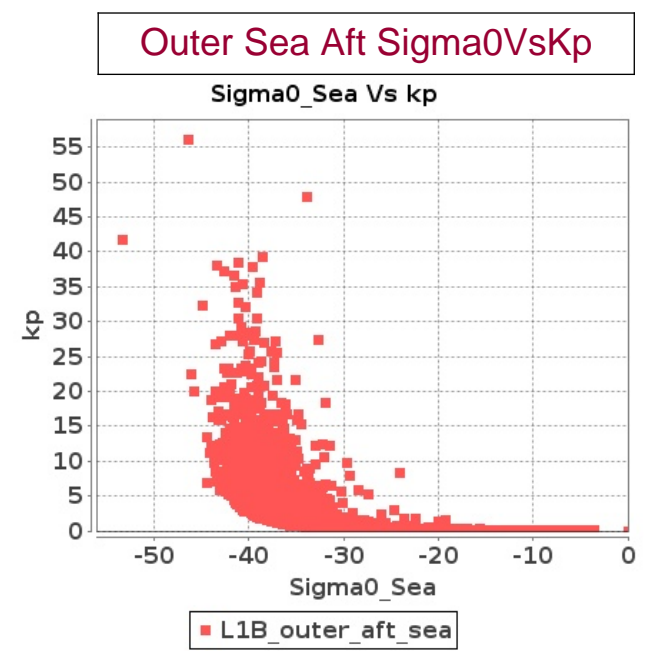
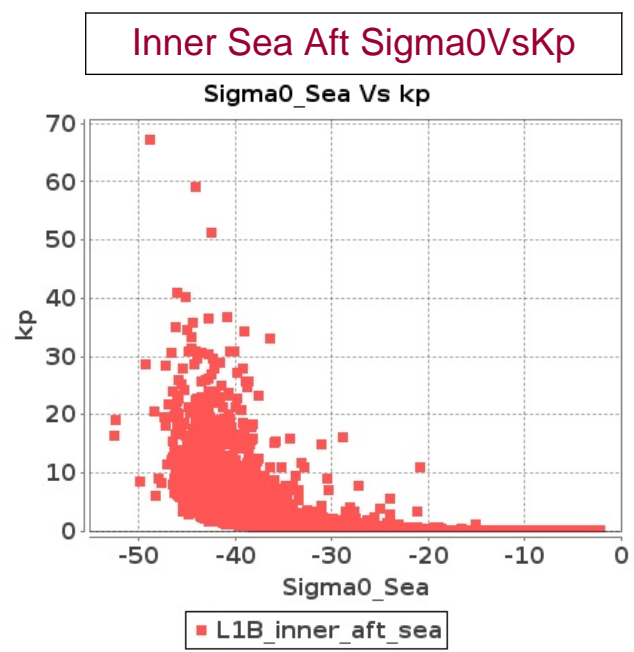


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 07-MAR-2018 To 08-MAR-2018





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

Report between 07-MAR-2018 To 08-MAR-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	7638	7639	SN	1	48.647	49.399	0.0	0.003	6.679	2.686	1018.2	1094.744	24.147	-91.956	-89.256	0.0
2	7638	7639	SN	1	48.647	49.399	0.0	0.003	6.679	2.699	1018.2	1094.744	24.122	-91.956	-89.256	0.0
3	7638	7639	SN	1	48.647	49.399	0.0	0.003	6.679	2.048	1018.2	1094.744	25.094	-91.956	-89.256	0.0
4	7639	7640	SN	1	48.678	49.434	0.0	0.003	6.684	2.448	1017.904	1094.688	24.282	-92.044	-89.241	0.0
5	7639	7640	NS	1	48.805	49.5	0.0	0.003	6.635	2.493	1038.776	1096.712	2.705	-92.197	-89.284	0.0
6	7639	7640	SN	1	48.678	49.434	0.0	0.003	6.684	2.591	1017.904	1094.688	23.974	-92.044	-89.241	0.0
7	7639	7640	SN	2	48.678	49.434	0.0	0.003	6.684	2.591	1017.904	1094.688	23.974	-92.044	-89.241	0.0
8	7639	7640	NS	1	48.805	49.5	0.0	0.003	6.635	2.491	1038.776	1096.712	2.702	-92.197	-89.284	0.0
9	7640	7641	SN	1	48.648	49.397	0.0	0.003	6.684	2.491	1017.752	1094.816	24.311	-92.055	-89.247	0.0
10	7640	7641	NS	1	48.806	49.532	0.0	0.003	6.651	2.471	1038.816	1096.92	3.26	-92.422	-89.234	0.0
11	7640	7641	SN	1	48.646	49.415	0.0	0.003	6.684	2.348	1017.624	1094.824	24.595	-92.176	-89.247	0.0
12	7640	7641	SN	1	48.648	49.397	0.0	0.003	6.684	2.36	1017.752	1094.816	24.558	-92.055	-89.247	0.0
13	7640	7641	NS	1	48.806	49.532	0.0	0.003	6.651	2.466	1038.816	1096.92	3.253	-92.422	-89.234	0.0
14	7641	7642	NS	1	48.806	49.491	0.0	0.003	6.651	2.504	1038.808	1096.896	3.121	-92.369	-89.278	0.0
15	7641	7642	SN	1	48.666	49.397	0.0	0.003	6.706	2.515	1017.304	1094.704	25.962	-91.883	-89.25	0.0
16	7641	7642	SN	1	48.666	49.397	0.0	0.003	6.706	2.513	1017.304	1094.704	26.039	-91.883	-89.25	0.0
17	7641	7642	SN	1	48.666	49.397	0.0	0.003	6.706	2.302	1017.304	1094.704	26.326	-91.883	-89.25	0.0
18	7642	7643	NS	2	48.802	49.514	0.0	0.003	6.651	2.585	1038.784	1096.712	2.693	-92.468	-89.275	0.0
19	7642	7643	SN	1	48.674	49.397	0.0	0.003	6.668	2.129	1018.064	1094.552	27.159	-92.075	-89.25	0.0
20	7642	7643	SN	1	48.674	49.397	0.0	0.003	6.668	2.538	1018.064	1094.552	26.395	-92.075	-89.25	0.0
21	7642	7643	NS	1	48.802	49.514	0.0	0.003	6.651	2.586	1038.84	1096.712	2.694	-92.468	-89.275	0.0
22	7642	7643	SN	1	48.661	49.435	0.0	0.003	6.662	2.488	1018.064	1094.552	25.877	-92.075	-89.25	0.0
23	7643	7644	SN	2	48.635	49.396	0.0	0.003	6.679	2.555	1017.984	1094.408	25.962	-91.923	-89.25	0.0
24	7643	7644	NS	1	48.777	49.496	0.0	0.003	18.252	2.596	1038.872	1096.584	2.22	-93.011	-89.294	0.0
25	7643	7644	SN	1	48.635	49.396	0.0	0.003	6.679	1.982	1017.984	1094.408	26.923	-91.923	-89.25	0.0
26	7643	7644	NS	2	48.777	49.495	0.0	0.003	6.651	2.592	1038.88	1096.576	2.198	-93.029	-89.294	0.0
27	7643	7644	SN	1	48.635	49.396	0.0	0.003	6.679	2.555	1017.984	1094.408	25.962	-91.923	-89.25	0.0
28	7644	7645	NS	2	48.78	49.498	0.0	0.003	6.651	2.529	1038.968	1096.432	1.733	-92.389	-89.295	0.0
29	7644	7645	NS	1	48.78	49.498	0.0	0.003	6.651	2.529	1038.968	1096.432	1.733	-92.389	-89.295	0.0
30	7644	7645	SN	2	48.674	49.424	0.0	0.003	6.668	1.761	1017.944	1094.264	25.611	-92.214	-89.247	0.0
31	7644	7645	SN	1	48.674	49.424	0.0	0.003	6.662	1.761	1017.808	1094.248	25.614	-91.984	-89.247	0.0
32	7644	7645	SN	1	48.674	49.424	0.0	0.003	6.668	2.637	1017.944	1094.264	24.223	-92.214	-89.247	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	7645	7646	NS	1	48.808	49.502	0.0	0.003	6.651	2.535	1038.992	1096.456	1.915	-92.246	-89.296	0.0
34	7645	7646	SN	1	48.685	49.396	0.0	0.003	6.662	2.649	1017.8	1094.328	22.647	-92.289	-89.238	0.0
35	7646	7647	NS	1	48.809	49.538	0.0	0.008	6.629	2.598	1039.104	1096.488	2.04	-92.822	-89.267	0.0
36	7646	7647	SN	1	48.685	49.398	0.0	0.003	6.673	1.544	1018.072	1094.344	25.939	-91.95	-89.183	0.0
37	7653	7654	SN	2	48.665	49.43	0.0	0.003	6.657	2.722	1017.576	1093.816	24.598	-91.992	-89.245	0.0
38	7653	7654	NS	1	48.812	49.488	0.0	0.003	6.612	2.643	1039.488	1096.04	0.769	-92.392	-89.294	0.0
39	7653	7654	SN	1	48.682	49.419	0.0	0.003	6.657	2.722	1017.792	1093.816	24.573	-92.012	-89.245	0.0
40	7653	7654	NS	1	48.811	49.487	0.0	0.003	6.612	2.647	1039.48	1096.024	0.738	-92.273	-89.294	0.0
41	7653	7654	SN	1	48.665	49.43	0.0	0.003	6.657	2.466	1017.576	1093.816	25.156	-91.992	-89.245	0.0
42	7654	7655	SN	1	48.683	49.434	0.0	0.003	19.3	2.519	1017.376	1093.944	25.013	-92.091	-89.215	0.0
43	7654	7655	SN	2	48.683	49.434	0.0	0.003	19.3	2.519	1017.376	1093.944	25.013	-92.091	-89.215	0.0
44	7654	7655	NS	1	48.812	49.49	0.0	0.003	6.624	2.481	1039.592	1096.248	1.273	-92.742	-89.261	0.0
45	7654	7655	NS	1	48.814	49.491	0.0	0.003	6.624	2.48	1039.592	1096.28	1.338	-92.575	-89.261	0.0
46	7655	7656	SN	1	48.65	49.392	0.0	0.003	6.657	2.477	1017.32	1093.944	26.283	-92.057	-89.247	0.0
47	7655	7656	SN	1	48.65	49.392	0.0	0.003	6.657	2.327	1017.32	1093.944	26.507	-92.057	-89.247	0.0
48	7655	7656	NS	1	48.787	49.524	0.0	0.003	6.635	2.476	1039.568	1096.336	1.543	-92.51	-89.251	0.0
49	7655	7656	SN	1	48.65	49.392	0.0	0.003	6.657	2.48	1017.32	1093.944	26.207	-92.057	-89.247	0.0
50	7656	7657	NS	2	48.802	49.49	0.0	0.003	6.634	2.577	1039.6	1096.216	1.282	-92.514	-89.292	0.0
51	7656	7657	NS	1	48.802	49.49	0.0	0.003	6.634	2.576	1039.544	1096.216	1.282	-92.514	-89.292	0.0
52	7656	7657	SN	1	48.644	49.391	0.0	0.003	6.646	2.522	1017.776	1093.792	27.016	-92.243	-89.243	0.0
53	7656	7657	SN	1	48.644	49.391	0.0	0.003	6.646	2.524	1017.776	1093.792	26.939	-92.243	-89.243	0.0
54	7656	7657	SN	1	48.644	49.391	0.0	0.003	6.646	2.255	1017.776	1093.792	27.431	-92.243	-89.243	0.0
55	7657	7658	SN	1	48.649	49.407	0.0	0.003	6.662	2.534	1017.704	1093.672	26.718	-92.014	-89.246	0.0
56	7657	7658	SN	1	48.649	49.407	0.0	0.003	6.662	2.069	1017.704	1093.672	27.537	-92.014	-89.246	0.0
57	7657	7658	NS	1	48.764	49.49	0.0	0.003	6.635	2.588	1039.568	1096.112	0.961	-92.355	-89.3	0.0
58	7657	7658	NS	2	48.775	49.506	0.0	0.003	208.037	2.589	1039.568	1096.104	0.956	-92.355	-89.3	0.0
59	7658	7659	NS	2	48.8	49.494	0.0	0.003	6.629	2.565	1039.672	1095.928	0.352	-92.216	-89.3	0.0
60	7658	7659	SN	1	48.685	49.428	0.0	0.003	6.646	1.735	1017.176	1093.464	27.917	-92.063	-89.246	0.0
61	7658	7659	NS	1	48.8	49.494	0.0	0.003	6.629	2.565	1039.672	1095.928	0.352	-92.216	-89.3	0.0
62	7658	7659	SN	1	48.685	49.41	0.0	0.003	6.646	2.584	1017.176	1093.456	26.409	-92.166	-89.246	0.0
63	7658	7659	SN	2	48.685	49.428	0.0	0.003	6.646	2.583	1017.176	1093.464	26.427	-92.063	-89.246	0.0
64	7659	7660	SN	1	48.686	49.389	0.0	0.003	6.634	1.638	1017.328	1093.4	24.658	-92.052	-89.247	0.0
65	7659	7660	NS	1	48.815	49.528	0.0	0.003	6.624	2.522	1039.816	1095.856	0.276	-92.492	-89.3	0.0
66	7659	7660	SN	1	48.686	49.389	0.0	0.003	6.634	2.649	1017.328	1093.4	23.149	-92.052	-89.247	0.0
67	7660	7661	SN	1	48.686	49.39	0.0	0.003	6.646	2.584	1018.088	1093.464	25.121	-91.893	-89.207	0.0
68	7660	7661	NS	1	48.797	49.531	0.0	0.003	6.596	2.556	1039.784	1095.928	0.434	-92.379	-89.284	0.0
69	7660	7661	NS	1	48.797	49.531	0.0	0.003	6.602	2.553	1039.784	1095.928	0.436	-92.326	-89.284	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	7660	7661	SN	1	48.686	49.39	0.0	0.003	6.646	1.533	1018.088	1093.464	27.268	-91.893	-89.207	0.0
71	7660	7661	SN	2	48.686	49.39	0.0	0.003	6.646	1.533	1018.088	1093.464	27.268	-91.893	-89.207	0.0
72	7661	7662	SN	1	48.685	49.403	0.0	0.003	6.646	1.527	1017.392	1093.352	27.831	-92.208	-89.186	0.0
73	7661	7662	NS	1	48.806	49.5	0.0	0.003	6.612	2.658	1040.0	1095.872	0.334	-92.375	-89.275	0.0
74	7661	7662	SN	2	48.685	49.403	0.0	0.003	6.646	1.527	1017.392	1093.352	27.831	-92.208	-89.186	0.0
75	7661	7662	NS	1	48.806	49.5	0.0	0.003	6.612	2.661	1040.0	1095.872	0.335	-92.375	-89.275	0.0
76	7661	7662	SN	1	48.685	49.403	0.0	0.003	6.646	2.513	1017.392	1093.352	25.0	-92.208	-89.186	0.0
77	7662	7663	SN	1	48.68	49.388	0.0	0.003	6.64	1.584	1017.464	1093.096	28.167	-91.893	-89.219	0.0
78	7662	7663	NS	1	48.817	49.511	0.0	0.003	6.612	2.613	1040.24	1095.688	0.0	-92.396	-89.283	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	7661	7662	NS	1	-34.914	25.046	0.361	-34.759	26.847	0.781	3.26	28.143	16.397	5.958	30.362	35.278	0.103	261.88	3.518	0.103	252.728	2.854	0.103	0.136	0.0	0.102	0.12	0.0
74	7661	7662	SN	2	-34.7	26.678	0.299	-33.636	28.589	0.39	-24.394	27.978	14.168	0.087	30.113	15.895	0.103	249.298	2.985	0.102	195.137	2.586	0.103	23.305	0.007	0.102	0.175	0.0
75	7661	7662	NS	1	-34.914	25.046	0.361	-34.759	26.847	0.782	3.26	28.143	16.403	5.958	30.362	35.286	0.103	261.88	3.516	0.103	252.728	2.855	0.103	0.136	0.0	0.102	0.12	0.0
76	7661	7662	SN	1	-34.7	26.678	0.265	-33.636	28.589	0.655	-24.394	27.978	13.02	0.087	30.113	17.023	0.103	249.298	2.673	0.102	195.137	2.195	0.103	23.305	0.007	0.102	0.175	0.0
77	7662	7663	SN	1	-34.963	27.947	0.054	-34.683	28.552	0.102	-9.699	28.536	15.401	-9.486	29.737	15.47	0.103	264.879	3.313	0.102	248.345	2.08	0.102	0.87	0.0	0.102	0.833	0.0
78	7662	7663	NS	1	-34.854	24.304	0.312	-34.877	25.128	0.432	3.045	32.182	11.125	5.741	33.043	22.789	0.103	258.288	2.725	0.103	259.622	2.624	0.102	0.138	0.0	0.102	0.121	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	7638	7639	SN	1	57.433	58.324	0.0	0.003	297.275	3.994	1192.936	1288.072	48.836	-93.627	-91.729	0.0
2	7638	7639	SN	1	57.433	58.324	0.0	0.003	297.275	4.007	1192.936	1288.072	48.859	-93.627	-91.729	0.0
3	7638	7639	SN	1	57.433	58.324	0.0	0.003	297.275	3.561	1192.936	1288.072	50.643	-93.627	-91.729	0.0
4	7639	7640	SN	1	57.446	58.321	0.0	0.0	296.751	3.721	1193.064	1288.0	49.29	-93.897	-91.703	0.0
5	7639	7640	NS	1	57.611	58.451	0.0	0.0	292.278	3.589	1218.416	1290.968	19.189	-93.893	-91.678	0.0
6	7639	7640	SN	1	57.446	58.321	0.0	0.0	296.751	3.861	1193.064	1288.0	48.667	-93.897	-91.703	0.0
7	7639	7640	SN	2	57.446	58.321	0.0	0.0	296.751	3.861	1193.064	1288.0	48.667	-93.897	-91.703	0.0
8	7639	7640	NS	1	57.611	58.451	0.0	0.0	292.278	3.586	1218.416	1290.968	19.171	-93.893	-91.678	0.0
9	7640	7641	SN	1	57.424	58.31	0.0	0.0	297.865	3.704	1192.76	1288.16	47.391	-93.717	-91.701	0.0
10	7640	7641	NS	1	57.612	58.458	0.0	0.0	295.99	3.495	1218.472	1291.224	18.657	-93.897	-91.628	0.0
11	7640	7641	SN	1	57.424	58.327	0.0	0.0	297.904	3.566	1192.688	1288.168	47.923	-93.717	-91.701	0.0
12	7640	7641	SN	1	57.424	58.31	0.0	0.0	297.865	3.567	1192.76	1288.16	47.863	-93.717	-91.701	0.0
13	7640	7641	NS	1	57.612	58.458	0.0	0.0	295.99	3.488	1218.472	1291.224	18.62	-93.897	-91.628	0.0
14	7641	7642	NS	1	57.612	58.455	0.0	0.003	299.442	3.607	1218.448	1291.24	18.906	-93.864	-91.675	0.0
15	7641	7642	SN	1	57.448	58.309	0.0	0.0	294.81	3.713	1192.328	1288.024	48.05	-93.484	-91.722	0.0
16	7641	7642	SN	1	57.448	58.309	0.0	0.0	294.81	3.709	1192.328	1288.024	48.104	-93.484	-91.722	0.0
17	7641	7642	SN	1	57.448	58.309	0.0	0.0	294.81	3.554	1192.328	1288.024	48.71	-93.484	-91.722	0.0
18	7642	7643	NS	2	57.613	58.452	0.0	0.003	293.161	3.691	1218.544	1290.984	19.781	-93.908	-91.674	0.0
19	7642	7643	SN	1	57.449	58.31	0.0	0.0	290.122	3.547	1192.64	1287.84	50.15	-93.678	-91.722	0.0
20	7642	7643	SN	1	57.449	58.31	0.0	0.0	298.483	3.82	1192.64	1287.84	48.889	-93.678	-91.722	0.0
21	7642	7643	NS	1	57.613	58.452	0.0	0.003	293.161	3.691	1218.544	1290.984	19.783	-93.908	-91.674	0.0
22	7642	7643	SN	1	57.449	58.31	0.0	0.0	298.483	3.729	1192.64	1287.848	47.822	-93.678	-91.722	0.0
23	7643	7644	SN	2	57.428	58.308	0.0	0.0	297.347	3.737	1192.984	1287.664	47.155	-93.597	-91.722	0.0
24	7643	7644	NS	1	57.602	58.426	0.0	0.0	297.148	3.715	1218.536	1290.832	19.58	-94.42	-91.691	0.0
25	7643	7644	SN	1	57.428	58.308	0.0	0.0	284.1	3.368	1192.984	1287.664	48.881	-93.597	-91.722	0.0
26	7643	7644	NS	2	57.602	58.426	0.0	0.0	297.192	3.72	1218.536	1290.824	19.569	-94.383	-91.691	0.0
27	7643	7644	SN	1	57.428	58.308	0.0	0.0	297.347	3.737	1192.984	1287.664	47.155	-93.597	-91.722	0.0
28	7644	7645	NS	2	57.601	58.424	0.0	0.0	284.58	3.674	1218.648	1290.648	17.976	-94.304	-91.695	0.0
29	7644	7645	NS	1	57.601	58.424	0.0	0.0	284.58	3.674	1218.648	1290.648	17.976	-94.304	-91.695	0.0
30	7644	7645	SN	2	57.442	58.32	0.0	0.0	297.264	3.219	1192.92	1287.48	48.108	-93.598	-91.713	0.0
31	7644	7645	SN	1	57.449	58.339	0.0	0.0	297.181	3.223	1192.504	1287.464	48.097	-93.617	-91.713	0.0
32	7644	7645	SN	1	57.442	58.32	0.0	0.0	297.264	3.885	1192.92	1287.48	45.599	-93.598	-91.713	0.0
33	7645	7646	NS	1	57.615	58.44	0.0	0.0	287.53	3.604	1218.632	1290.672	18.185	-93.883	-91.695	0.0
34	7645	7646	SN	1	57.458	58.308	0.0	0.0	296.194	3.87	1192.776	1287.568	45.554	-93.8	-91.706	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	7646	7647	NS	1	57.616	58.454	0.0	0.0	291.39	3.712	1218.816	1290.72	19.232	-94.084	-91.66	0.0
36	7646	7647	SN	1	57.456	58.308	0.0	0.0	296.387	2.557	1192.92	1287.576	51.846	-94.093	-91.656	0.0
37	7653	7654	SN	2	57.45	58.303	0.0	0.0	294.225	4.063	1192.704	1286.912	48.047	-93.595	-91.715	0.0
38	7653	7654	NS	1	57.62	58.423	0.0	0.0	289.196	3.772	1219.28	1290.144	19.605	-93.786	-91.689	0.0
39	7653	7654	SN	1	57.449	58.302	0.0	0.0	294.225	4.063	1192.608	1286.912	48.028	-93.595	-91.716	0.0
40	7653	7654	NS	1	57.612	58.422	0.0	0.0	289.146	3.778	1219.272	1290.12	19.651	-93.951	-91.689	0.0
41	7653	7654	SN	1	57.45	58.303	0.0	0.0	294.225	3.882	1192.704	1286.912	49.054	-93.595	-91.715	0.0
42	7654	7655	SN	1	57.451	58.311	0.0	0.003	299.641	3.786	1192.456	1287.072	46.73	-93.61	-91.686	0.0
43	7654	7655	SN	2	57.451	58.311	0.0	0.003	299.696	3.787	1192.456	1287.072	46.73	-93.61	-91.686	0.0
44	7654	7655	NS	1	57.621	58.446	0.0	0.0	293.271	3.527	1219.416	1290.408	18.253	-94.197	-91.65	0.0
45	7654	7655	NS	1	57.622	58.427	0.0	0.0	293.348	3.524	1219.408	1290.456	18.245	-94.196	-91.651	0.0
46	7655	7656	SN	1	57.432	58.322	0.0	0.0	297.418	3.712	1192.176	1287.064	46.966	-93.656	-91.72	0.0
47	7655	7656	SN	1	57.432	58.322	0.0	0.0	297.418	3.564	1192.176	1287.064	47.426	-93.656	-91.72	0.0
48	7655	7656	NS	1	57.594	58.446	0.0	0.0	296.663	3.523	1219.384	1290.512	18.317	-93.908	-91.651	0.0
49	7655	7656	SN	1	57.432	58.322	0.0	0.0	297.418	3.716	1192.176	1287.064	46.91	-93.656	-91.72	0.0
50	7656	7657	NS	2	57.622	58.431	0.0	0.0	291.859	3.646	1219.416	1290.384	19.186	-93.992	-91.674	0.0
51	7656	7657	NS	1	57.622	58.431	0.0	0.0	291.859	3.645	1219.344	1290.384	19.183	-93.992	-91.674	0.0
52	7656	7657	SN	1	57.449	58.316	0.0	0.0	295.803	3.7	1192.064	1286.88	47.438	-93.826	-91.718	0.0
53	7656	7657	SN	1	57.449	58.301	0.0	0.0	295.803	3.705	1192.072	1286.88	47.382	-93.826	-91.718	0.0
54	7656	7657	SN	1	57.449	58.301	0.0	0.0	289.052	3.525	1192.072	1286.88	48.177	-93.826	-91.718	0.0
55	7657	7658	SN	1	57.435	58.306	0.0	0.0	299.172	3.738	1192.688	1286.736	46.62	-93.515	-91.718	0.0
56	7657	7658	SN	1	57.435	58.306	0.0	0.0	299.172	3.44	1192.688	1286.736	48.006	-93.515	-91.718	0.0
57	7657	7658	NS	1	57.593	58.425	0.0	0.0	296.486	3.714	1219.44	1290.256	19.542	-93.849	-91.702	0.0
58	7657	7658	NS	2	57.593	58.426	0.0	0.0	296.404	3.715	1219.448	1290.256	19.534	-93.849	-91.702	0.0
59	7658	7659	NS	2	57.615	58.424	0.0	0.0	283.278	3.718	1219.496	1290.032	18.531	-93.879	-91.69	0.0
60	7658	7659	SN	1	57.452	58.314	0.0	0.0	295.102	3.156	1192.064	1286.48	48.133	-93.547	-91.718	0.0
61	7658	7659	NS	1	57.615	58.424	0.0	0.0	283.278	3.718	1219.496	1290.032	18.531	-93.879	-91.69	0.0
62	7658	7659	SN	1	57.452	58.321	0.0	0.0	295.13	3.793	1192.064	1286.472	45.582	-93.509	-91.718	0.0
63	7658	7659	SN	2	57.452	58.314	0.0	0.0	295.102	3.794	1192.064	1286.48	45.605	-93.547	-91.718	0.0
64	7659	7660	SN	1	57.455	58.298	0.0	0.0	292.714	3.068	1192.488	1286.392	47.298	-93.648	-91.719	0.0
65	7659	7660	NS	1	57.594	58.449	0.0	0.0	284.072	3.63	1219.584	1289.936	17.828	-93.898	-91.705	0.0
66	7659	7660	SN	1	57.455	58.298	0.0	0.0	292.714	3.896	1192.488	1286.392	44.25	-93.648	-91.719	0.0
67	7660	7661	SN	1	57.459	58.299	0.0	0.0	292.973	3.834	1193.064	1286.456	45.735	-94.032	-91.671	0.0
68	7660	7661	NS	1	57.619	58.439	0.0	0.0	286.609	3.656	1219.64	1290.04	17.754	-94.004	-91.681	0.0
69	7660	7661	NS	1	57.624	58.44	0.0	0.0	286.631	3.651	1219.64	1290.048	17.725	-93.942	-91.681	0.0
70	7660	7661	SN	1	57.459	58.299	0.0	0.0	292.973	2.663	1193.064	1286.456	49.827	-94.032	-91.671	0.0
71	7660	7661	SN	2	57.459	58.299	0.0	0.0	292.973	2.663	1193.064	1286.456	49.827	-94.032	-91.671	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	7661	7662	SN	1	57.461	58.298	0.0	0.0	293.409	2.494	1192.68	1286.296	51.645	-93.833	-91.653	0.0
73	7661	7662	NS	1	57.624	58.447	0.0	0.0	289.957	3.845	1219.904	1289.976	19.966	-93.992	-91.671	0.0
74	7661	7662	SN	2	57.461	58.298	0.0	0.0	293.409	2.494	1192.68	1286.296	51.645	-93.833	-91.653	0.0
75	7661	7662	NS	1	57.624	58.447	0.0	0.0	289.957	3.849	1219.904	1289.976	19.988	-93.992	-91.671	0.0
76	7661	7662	SN	1	57.461	58.298	0.0	0.0	297.589	3.722	1192.68	1286.296	46.582	-93.833	-91.653	0.0
77	7662	7663	SN	1	57.454	58.298	0.0	0.0	292.852	2.59	1192.472	1285.96	51.268	-93.739	-91.689	0.0
78	7662	7663	NS	1	57.626	58.443	0.0	0.0	292.212	3.703	1220.192	1289.752	19.194	-94.005	-91.679	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	7638	7639	SN	1	-33.317	20.612	0.0	-34.509	20.701	0.0	-7.775	22.014	0.002	-5.062	22.832	0.016	0.083	148.106	1.798	0.083	194.787	1.55	0.083	0.537	0.0	0.083	0.29	0.0
2	7638	7639	SN	1	-33.317	20.612	0.0	-34.509	20.701	0.0	-7.775	22.014	0.003	-5.062	22.832	0.016	0.083	148.106	1.798	0.083	194.787	1.548	0.083	0.537	0.0	0.083	0.29	0.0
3	7638	7639	SN	1	-33.317	20.612	0.0	-34.509	20.701	0.0	-7.775	22.014	0.002	-5.062	22.832	0.016	0.083	148.106	1.869	0.083	194.787	1.707	0.083	0.537	0.0	0.083	0.29	0.0
4	7639	7640	SN	1	-34.408	20.466	0.0	-34.683	20.937	0.0	-7.831	22.158	0.002	-4.593	23.13	0.073	0.083	190.358	5.85	0.083	202.769	4.334	0.083	0.485	0.0	0.083	0.267	0.0
5	7639	7640	NS	1	-34.929	20.662	0.0	-34.951	21.29	0.0	-5.383	25.0	0.002	-5.139	25.28	0.089	0.083	214.613	3.205	0.083	215.651	2.92	0.083	0.306	0.0	0.083	0.294	0.0
6	7639	7640	SN	1	-34.408	20.466	0.0	-34.683	20.937	0.0	-7.831	22.158	0.002	-4.593	23.13	0.073	0.083	190.358	5.717	0.083	202.769	4.248	0.083	0.485	0.0	0.083	0.267	0.0
7	7639	7640	SN	2	-34.408	20.466	0.0	-34.683	20.937	0.0	-7.831	22.158	0.002	-4.593	23.13	0.073	0.083	190.358	5.717	0.083	202.769	4.248	0.083	0.485	0.0	0.083	0.267	0.0
8	7639	7640	NS	1	-34.929	20.662	0.0	-34.951	21.29	0.0	-5.383	25.0	0.002	-5.139	25.28	0.089	0.083	214.613	3.212	0.083	215.651	2.929	0.083	0.306	0.0	0.083	0.294	0.0
9	7640	7641	SN	1	-34.731	20.674	0.0	-34.959	20.644	0.0	1.292	22.699	0.034	2.316	23.015	0.109	0.083	205.029	3.062	0.083	216.034	2.724	0.083	0.126	0.0	0.083	0.117	0.0
10	7640	7641	NS	1	-34.526	19.338	0.0	-34.236	19.907	0.0	-9.554	21.142	0.0	-22.717	22.842	0.036	0.083	195.541	3.4	0.083	182.938	3.672	0.083	0.688	0.0	0.083	12.956	0.055
11	7640	7641	SN	1	-34.99	20.674	0.0	-34.936	20.644	0.0	1.292	22.698	0.034	2.316	23.017	0.109	0.083	219.121	3.11	0.083	214.929	2.756	0.083	0.126	0.0	0.083	0.117	0.0
12	7640	7641	SN	1	-34.731	20.674	0.0	-34.959	20.644	0.0	1.292	22.699	0.034	2.316	23.015	0.109	0.083	205.029	3.105	0.083	216.034	2.756	0.083	0.126	0.0	0.083	0.117	0.0
13	7640	7641	NS	1	-34.526	19.338	0.0	-34.236	19.907	0.0	-9.554	21.142	0.0	-22.717	22.842	0.036	0.083	195.541	3.408	0.083	182.938	3.658	0.083	0.688	0.0	0.083	12.956	0.055
14	7641	7642	NS	1	-34.809	19.409	0.0	-34.632	18.382	0.0	-26.542	21.474	0.0	-22.569	22.481	0.021	0.083	208.717	3.917	0.083	200.454	3.467	0.083	31.164	0.129	0.083	12.524	0.089
15	7641	7642	SN	1	-34.451	20.187	0.0	-34.53	20.801	0.0	0.178	21.917	0.0	1.522	22.415	0.047	0.083	192.215	1.493	0.083	195.757	1.288	0.083	0.14	0.0	0.083	0.124	0.0
16	7641	7642	SN	1	-34.451	20.187	0.0	-34.53	20.801	0.0	0.178	21.917	0.0	1.522	22.415	0.047	0.083	192.215	1.491	0.083	195.757	1.292	0.083	0.14	0.0	0.083	0.124	0.0
17	7641	7642	SN	1	-34.451	20.187	0.0	-34.53	20.801	0.0	0.178	21.917	0.0	1.522	22.415	0.048	0.083	192.215	1.519	0.083	195.757	1.303	0.083	0.14	0.0	0.083	0.124	0.0
18	7642	7643	NS	2	-34.755	15.719	0.0	-34.413	15.571	0.0	-14.537	22.169	0.001	-15.877	22.62	0.017	0.084	206.132	2.22	0.084	190.527	2.409	0.083	2.025	0.005	0.083	2.732	0.003
19	7642	7643	SN	1	-34.625	19.672	0.0	-34.148	20.571	0.0	0.763	21.773	0.0	1.866	22.645	0.09	0.083	200.04	1.602	0.083	179.279	1.255	0.083	0.132	0.0	0.083	0.121	0.0
20	7642	7643	SN	1	-34.625	19.672	0.0	-34.148	20.571	0.0	0.763	21.773	0.0	1.866	22.645	0.084	0.083	200.04	1.562	0.083	179.279	1.226	0.083	0.132	0.0	0.083	0.121	0.0
21	7642	7643	NS	1	-34.755	15.719	0.0	-34.413	15.571	0.0	-14.537	22.169	0.001	-15.877	22.62	0.017	0.084	206.132	2.22	0.084	190.527	2.41	0.083	2.025	0.005	0.083	2.732	0.003
22	7642	7643	SN	1	-33.905	19.67	0.0	-34.464	20.572	0.0	0.763	21.773	0.0	1.866	22.645	0.084	0.083	169.513	1.596	0.083	192.824	1.228	0.083	0.132	0.0	0.083	0.121	0.0
23	7643	7644	SN	2	-34.956	20.201	0.0	-34.01	19.598	0.0	0.648	21.544	0.0	1.83	22.127	0.007	0.083	215.934	2.106	0.083	173.688	1.743	0.083	0.134	0.0	0.083	0.121	0.0
24	7643	7644	NS	1	-33.118	16.14	0.0	-34.147	16.723	0.0	-19.831	21.898	0.0	-18.355	22.447	0.028	0.084	141.455	3.046	0.084	179.216	2.829	0.083	6.696	0.008	0.083	4.785	0.007
25	7643	7644	SN	1	-34.956	20.201	0.0	-34.01	19.598	0.0	0.648	21.544	0.0	1.83	22.127	0.007	0.083	215.934	2.167	0.083	173.688	1.81	0.083	0.134	0.0	0.083	0.121	0.0
26	7643	7644	NS	2	-34.014	16.14	0.0	-34.636	16.723	0.0	-19.834	21.898	0.0	-17.768	22.447	0.028	0.084	173.826	3.046	0.084	200.571	2.828	0.083	6.7	0.008	0.083	4.295	0.007
27	7643	7644	SN	1	-34.956	20.201	0.0	-34.01	19.598	0.0	0.648	21.544	0.0	1.83	22.127	0.007	0.083	215.934	2.106	0.083	173.688	1.743	0.083	0.134	0.0	0.083	0.121	0.0
28	7644	7645	NS	2	-34.816	19.612	0.0	-34.017	20.999	0.0	-23.766	21.716	0.0	-32.326	22.788	0.068	0.083	209.076	2.057	0.083	173.945	1.935	0.083	16.475	0.181	0.083	117.854	0.151
29	7644	7645	NS	1	-34.816	19.612	0.0	-34.017	20.999	0.0	-23.766	21.716	0.0	-32.326	22.788	0.068	0.083	209.076	2.057	0.083	173.945	1.935	0.083	16.475	0.181	0.083	117.854	0.151
30	7644	7645	SN	2	-34.459	20.633	0.0	-34.813	20.79	0.0	0.319	23.037	0.123	6.782	23.224	0.28	0.083	192.604	1.854	0.083	208.979	1.569	0.083	0.138	0.0	0.083	0.103	0.0
31	7644	7645	SN	1	-34.235	20.634	0.0	-34.015	20.79	0.0	0.319	23.037	0.123	6.782	23.224	0.283	0.083	182.874	1.855	0.083	173.859	1.566	0.083	0.138	0.0	0.083	0.103	0.0
32	7644	7645	SN	1	-34.459	20.633	0.0	-34.813	20.79	0.0	0.319	23.037	0.115	6.782	23.224	0.28	0.083	192.604	1.773	0.083	208.979	1.46	0.083	0.138	0.0	0.083	0.103	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

70	7660	7661	SN	1	-34.728	20.73	0.0	-34.943	22.011	0.002	-9.26	22.846	0.059	-7.829	24.068	0.578	0.083	204.875	3.262	0.083	215.272	2.947	0.083	0.671	0.0	0.083	0.485	0.0
71	7660	7661	SN	2	-34.728	20.73	0.0	-34.943	22.011	0.002	-9.26	22.846	0.059	-7.829	24.068	0.578	0.083	204.875	3.262	0.083	215.272	2.947	0.083	0.671	0.0	0.083	0.485	0.0
72	7661	7662	SN	1	-34.738	20.48	0.0	-34.591	21.553	0.0	-27.669	22.973	0.063	-5.379	23.604	0.201	0.083	205.36	2.78	0.083	198.477	2.568	0.083	40.385	0.05	0.083	0.306	0.0
73	7661	7662	NS	1	-34.385	19.073	0.0	-34.569	20.283	0.0	-3.784	22.602	0.078	-4.599	23.949	1.869	0.083	189.3	2.762	0.083	197.499	2.534	0.083	0.234	0.0	0.083	0.268	0.0
74	7661	7662	SN	2	-34.738	20.48	0.0	-34.591	21.553	0.0	-27.669	22.973	0.063	-5.379	23.604	0.201	0.083	205.36	2.78	0.083	198.477	2.568	0.083	40.385	0.05	0.083	0.306	0.0
75	7661	7662	NS	1	-34.385	19.073	0.0	-34.569	20.283	0.0	-3.784	22.602	0.078	-4.599	23.949	1.869	0.083	189.3	2.766	0.083	197.499	2.538	0.083	0.234	0.0	0.083	0.268	0.0
76	7661	7662	SN	1	-34.738	20.48	0.0	-34.591	21.553	0.0	-27.669	22.973	0.056	-5.379	23.932	0.502	0.083	205.36	2.554	0.083	198.477	2.198	0.083	40.385	0.045	0.083	0.306	0.0
77	7662	7663	SN	1	-34.86	21.652	0.0	-32.275	22.064	0.001	-26.736	22.706	0.064	-34.174	23.114	0.068	0.083	211.174	2.517	0.083	116.503	1.987	0.083	33.705	0.073	0.083	180.348	0.124
78	7662	7663	NS	1	-33.915	19.819	0.0	-34.699	19.947	0.0	-0.861	22.223	0.013	-2.603	23.714	1.034	0.083	169.901	1.785	0.083	203.544	1.779	0.083	0.157	0.0	0.083	0.196	0.0

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

 Normal

 Deviations

 Alarming

 High Errors