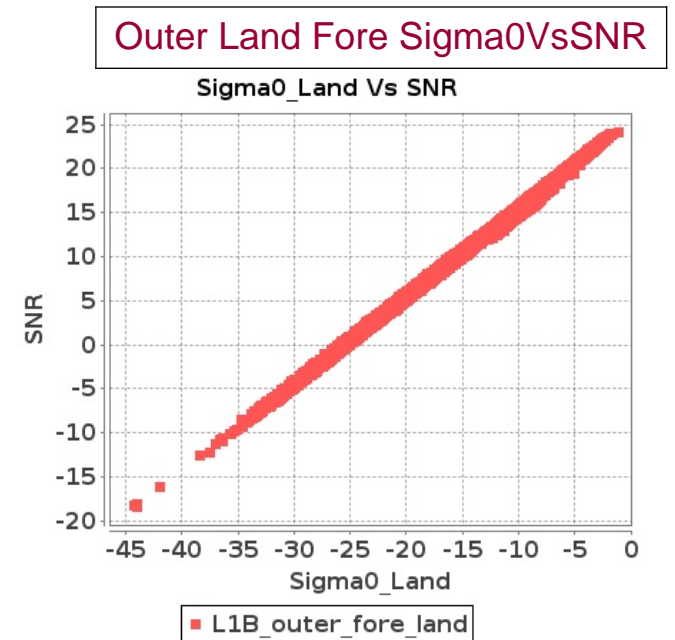
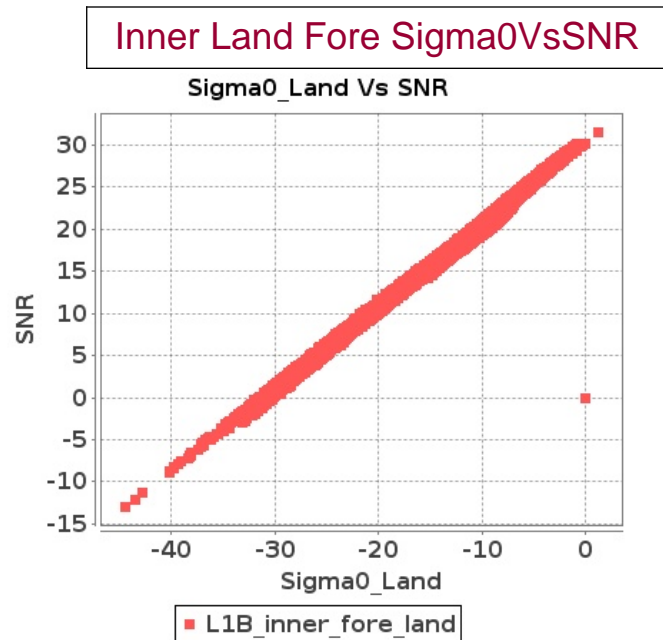
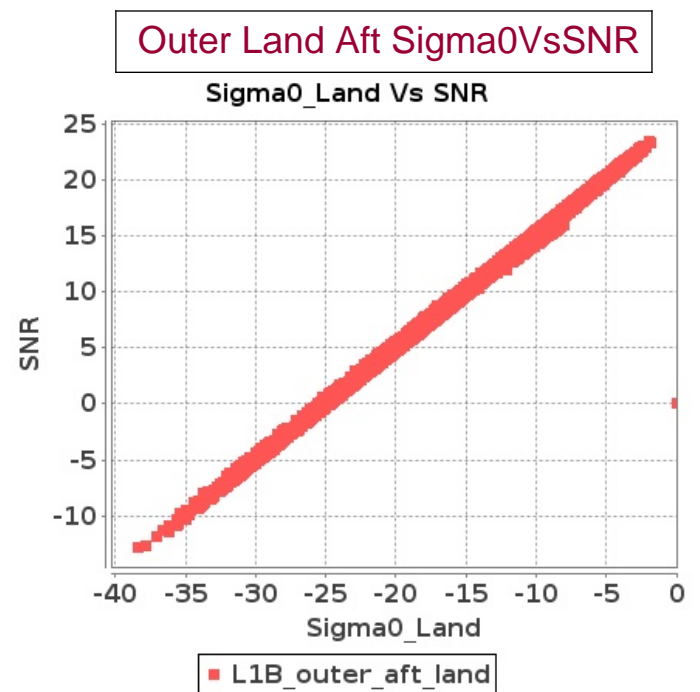
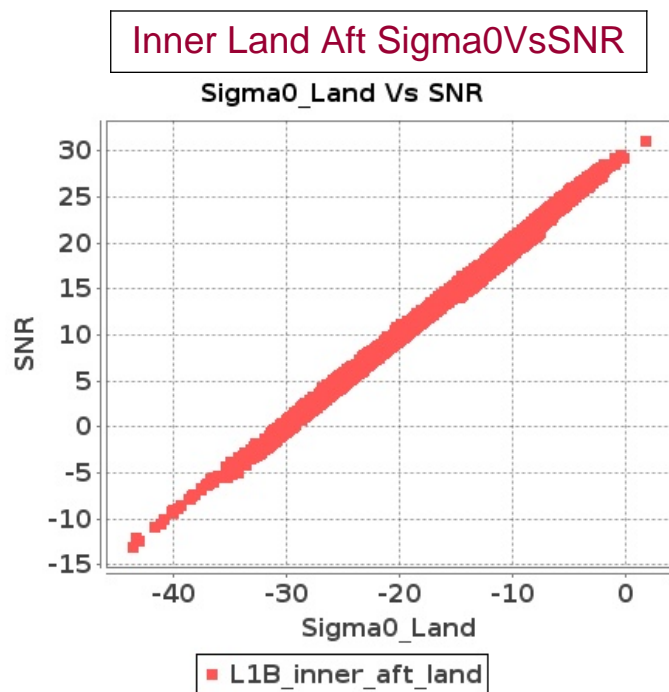
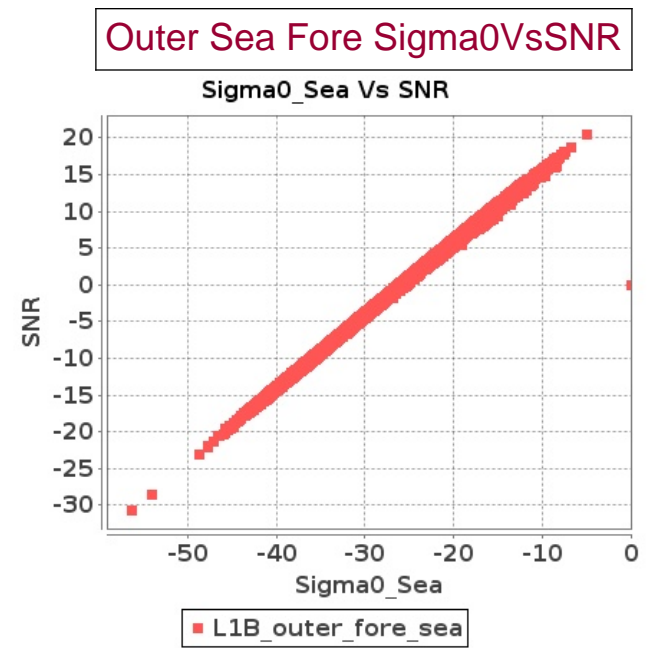
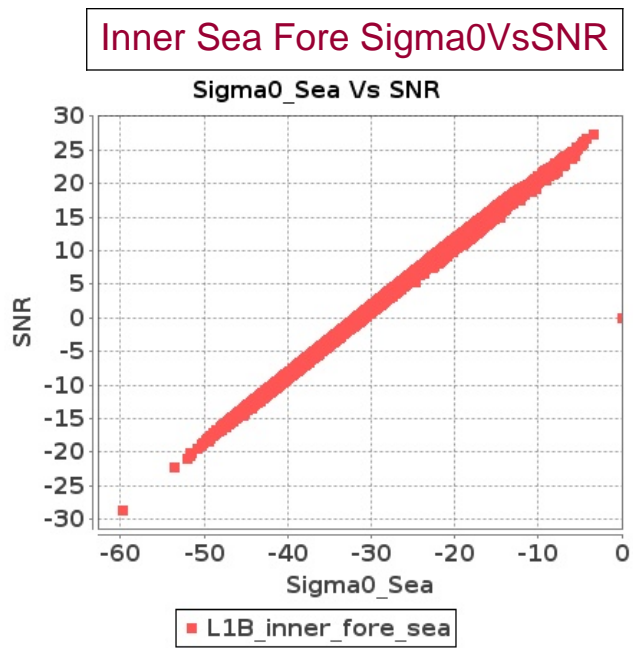
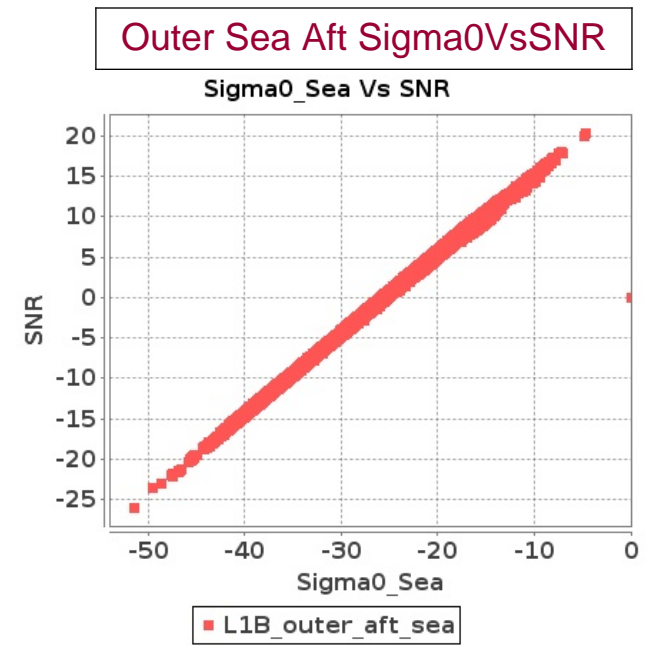
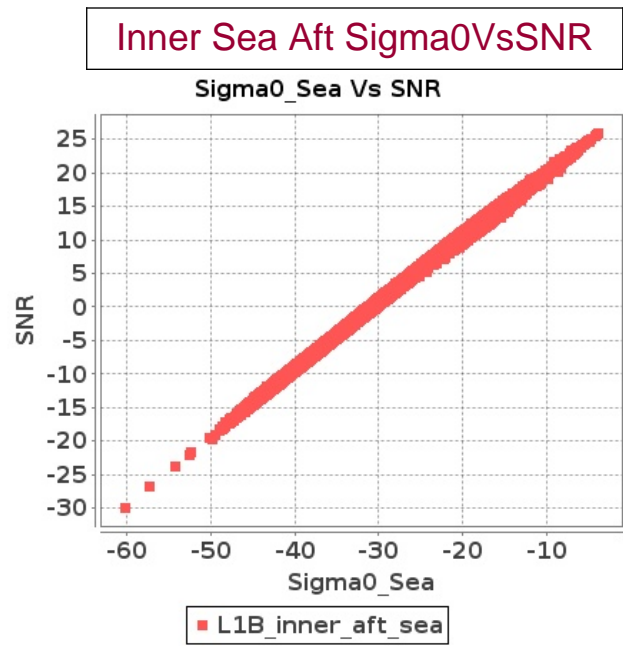
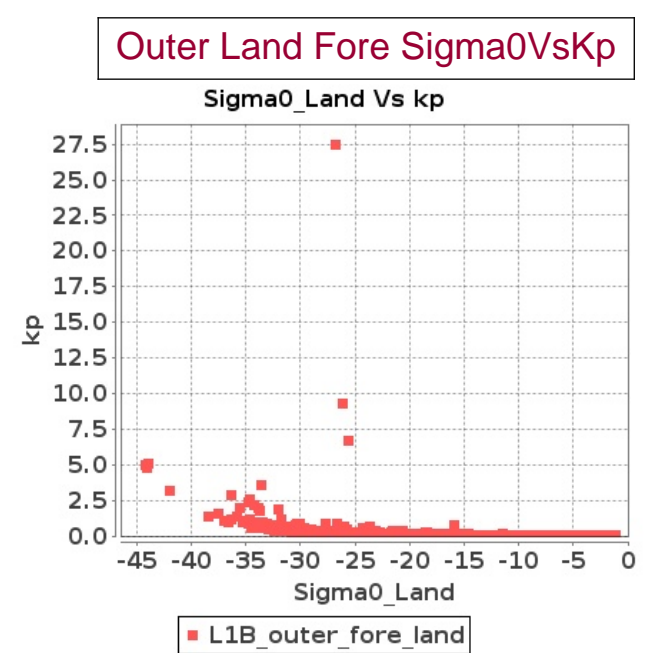
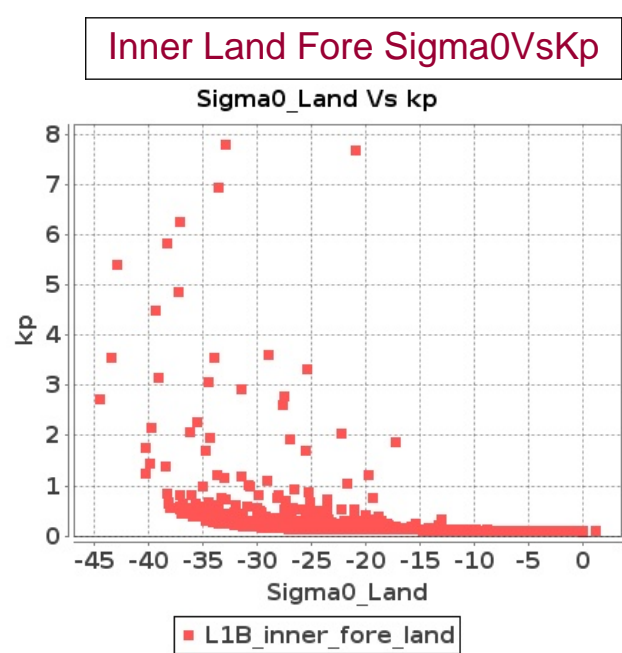
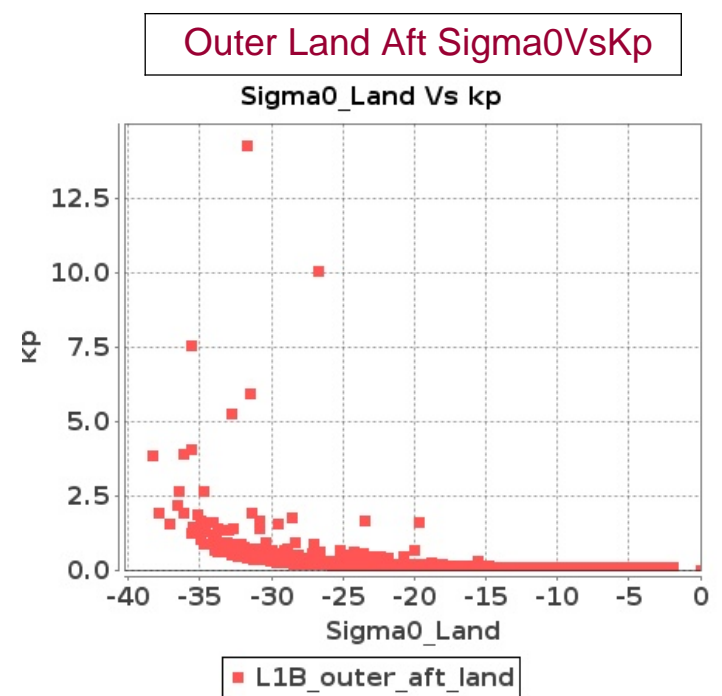
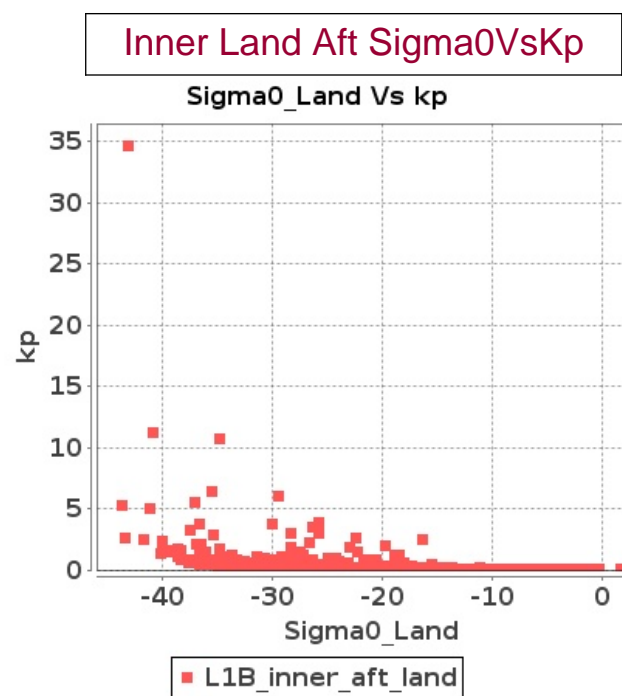
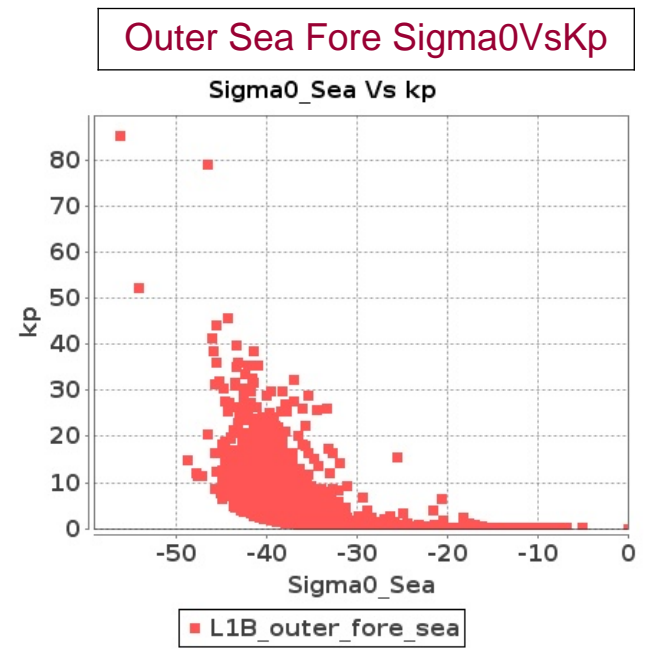
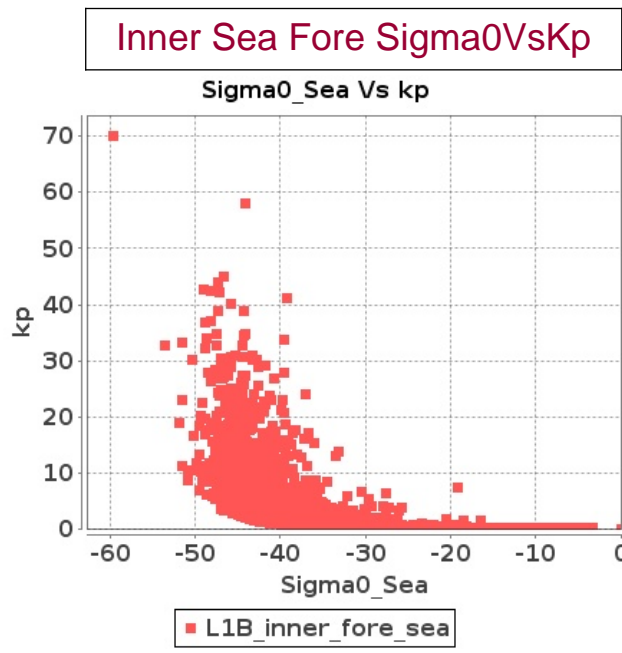
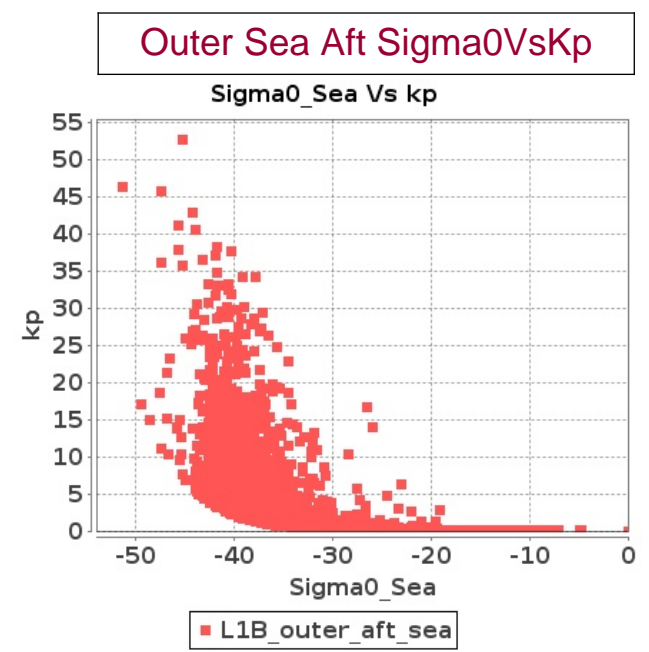
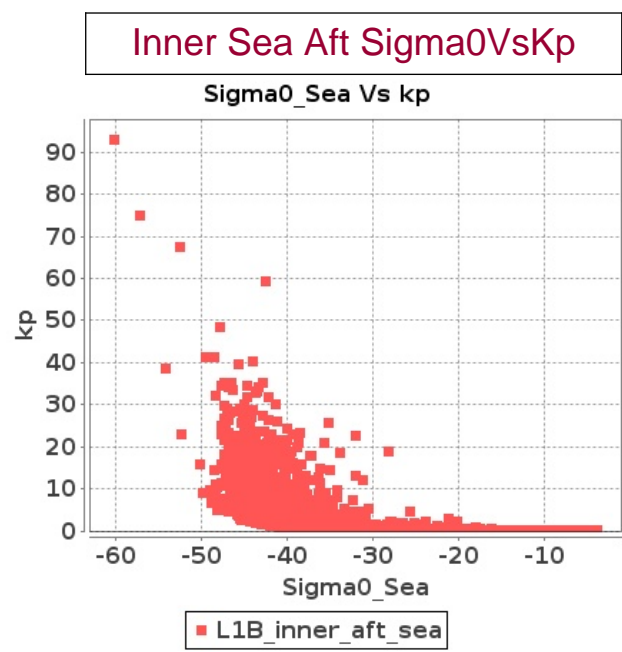


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-APR-2019 To 27-APR-2019





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

Report between 26-APR-2019 To 27-APR-2019

					Inner											
					Incidence Angle			Azimuth Angle			Range			X-Factor		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)	Min	Max	BadOcc(%)
1	13656	13657	SN	1	48.765	49.421	0.0	0.0	279.092	2.751	1053.792	1074.976	0.0	-92.696	-90.043	0.0
2	13656	13657	NS	1	48.658	49.396	0.0	0.0	211.864	2.798	1020.472	1069.88	13.59	-93.645	-89.76	0.0
3	13657	13658	NS	1	48.67	49.293	0.0	0.003	264.069	2.588	1020.696	1070.144	13.782	-91.571	-89.765	0.0
4	13657	13658	SN	1	48.833	49.422	0.0	0.003	6.193	2.532	1054.104	1075.128	0.0	-91.681	-90.089	0.0
5	13658	13659	SN	1	48.832	49.459	0.0	0.0	201.827	2.535	1054.272	1075.176	0.0	-91.678	-90.09	0.0
6	13659	13660	SN	1	48.859	49.485	0.0	0.0	162.5	2.713	1053.32	1077.104	0.0	-93.992	-90.085	0.0
7	13659	13660	NS	1	48.661	49.291	0.0	0.003	207.188	2.658	1020.68	1070.184	13.424	-91.356	-89.761	0.0
8	13660	13661	NS	1	48.65	49.291	0.0	0.008	6.221	2.546	1021.448	1070.184	14.52	-91.569	-89.755	0.0
9	13660	13661	SN	1	48.891	49.452	0.0	0.003	281.16	2.656	1054.4	1076.04	0.0	-91.752	-90.089	0.0
10	13660	13661	SN	2	48.891	49.452	0.0	0.003	281.16	2.657	1054.4	1076.04	0.0	-91.752	-90.089	0.0
11	13660	13661	NS	1	48.65	49.291	0.0	0.008	6.221	2.547	1021.456	1070.176	14.519	-91.569	-89.755	0.0
12	13661	13662	NS	1	48.529	49.356	0.0	0.0	266.981	3.079	1020.424	1070.2	15.031	-92.385	-89.761	0.0
13	13661	13662	NS	1	48.529	49.352	0.0	0.0	266.981	3.179	1020.72	1070.184	14.999	-92.385	-89.761	0.0
14	13661	13662	SN	1	48.751	49.455	0.0	0.0	214.853	2.0	1052.864	1075.512	0.0	-92.638	-90.084	0.0
15	13661	13662	SN	1	48.751	49.455	0.0	0.0	214.853	2.73	1052.864	1075.504	0.0	-92.638	-90.084	0.0
16	13662	13663	SN	1	48.827	49.421	0.0	0.0	186.462	2.375	1052.32	1075.248	0.0	-92.579	-90.06	0.0
17	13662	13663	NS	1	48.646	49.337	0.0	0.0	267.334	2.166	1020.136	1070.272	16.425	-94.291	-89.758	0.0
18	13663	13664	SN	1	48.867	49.442	0.0	0.003	246.918	0.558	1054.048	1075.48	0.0	-91.67	-90.082	0.0
19	13663	13664	NS	1	48.629	49.289	0.0	0.003	206.614	1.99	1021.048	1070.48	16.608	-91.521	-89.755	0.0
20	13664	13665	SN	1	48.821	49.433	0.0	0.0	181.576	2.771	1052.256	1075.56	0.0	-92.135	-90.072	0.0
21	13664	13665	NS	1	48.684	49.289	0.0	0.003	267.588	2.762	1020.536	1070.472	16.182	-91.551	-89.741	0.0
22	13664	13665	SN	1	48.821	49.462	0.0	0.0	181.576	2.869	1052.256	1075.56	0.0	-92.135	-90.072	0.0
23	13665	13666	NS	1	48.679	49.289	0.0	0.0	267.698	2.726	1020.136	1070.44	16.429	-91.583	-89.758	0.0
24	13665	13666	NS	2	48.679	49.289	0.0	0.0	267.698	2.726	1020.136	1070.44	16.429	-91.583	-89.758	0.0
25	13666	13667	SN	1	48.846	49.528	0.0	0.0	134.18	3.108	1055.056	1075.64	0.0	-92.436	-90.057	0.0
26	13667	13668	SN	1	48.838	49.425	0.0	0.003	214.903	2.351	1055.088	1075.768	0.0	-91.7	-90.074	0.0
27	13667	13668	NS	1	48.645	49.306	0.0	0.003	27.702	2.315	1020.848	1070.64	17.495	-91.507	-89.76	0.0
28	13668	13669	NS	1	48.634	49.5	0.0	0.0	116.118	2.544	1020.672	1070.784	18.414	-94.165	-89.758	0.0
29	13668	13669	SN	1	48.865	49.454	0.0	0.003	109.969	2.406	1054.16	1075.928	0.0	-92.837	-90.095	0.0
30	13669	13670	SN	1	48.724	49.654	0.0	0.0	229.639	2.564	1051.432	1076.656	0.0	-94.439	-90.086	0.0
31	13669	13670	NS	1	48.69	49.285	0.0	0.003	207.143	2.329	1019.584	1070.92	18.078	-91.556	-89.752	0.0
32	13670	13671	SN	1	48.896	49.456	0.0	0.0	47.164	1.506	1054.584	1076.96	0.0	-91.76	-90.078	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	13670	13671	NS	1	48.637	49.286	0.0	0.003	210.359	2.129	1019.52	1070.928	17.541	-91.564	-89.752	0.0
34	13671	13672	SN	1	48.83	49.453	0.0	0.0	279.39	2.598	1055.12	1076.088	0.0	-91.744	-90.073	0.0
35	13671	13672	NS	1	48.691	49.373	0.0	0.0	264.985	2.714	1020.136	1070.912	15.893	-92.39	-89.746	0.0
36	13671	13672	SN	1	48.83	49.426	0.0	0.0	279.39	2.872	1054.216	1076.088	0.0	-92.124	-90.073	0.0
37	13672	13673	SN	1	48.836	49.46	0.0	0.0	236.742	2.393	1054.376	1076.216	0.0	-91.706	-90.095	0.0
38	13672	13673	SN	1	48.836	49.46	0.0	0.0	236.742	2.394	1054.376	1076.216	0.0	-91.706	-90.095	0.0
39	13672	13673	NS	1	48.664	49.286	0.0	0.003	6.254	2.516	1020.464	1071.176	16.536	-92.522	-89.749	0.0
40	13673	13674	NS	1	48.632	49.371	0.0	0.003	150.626	2.565	1019.032	1071.176	16.156	-93.93	-89.761	0.0
41	13673	13674	SN	1	48.838	49.461	0.0	0.0	226.451	2.708	1054.848	1076.192	0.0	-91.787	-90.095	0.0
42	13674	13675	SN	1	48.851	49.474	0.0	0.0	274.862	2.475	1053.856	1076.8	0.0	-91.759	-90.094	0.0
43	13674	13675	NS	1	48.643	49.286	0.0	0.0	118.964	2.742	1020.928	1071.136	16.769	-91.481	-89.72	0.0
44	13675	13676	NS	1	48.638	49.322	0.0	0.0	210.149	2.616	1020.368	1071.144	17.28	-91.578	-89.757	0.0
45	13675	13676	SN	1	48.831	49.476	0.0	0.003	29.205	2.074	1054.696	1076.144	0.0	-91.66	-90.096	0.0
46	13676	13677	NS	2	48.69	49.324	0.0	0.0	210.954	2.828	1019.664	1071.072	17.248	-91.532	-89.755	0.0
47	13676	13677	NS	1	48.69	49.324	0.0	0.0	44.412	2.837	1019.656	1071.064	17.304	-91.532	-89.755	0.0
48	13676	13677	SN	1	48.896	49.428	0.0	0.003	5.631	2.431	1054.704	1076.208	0.0	-91.788	-90.09	0.0
49	13676	13677	SN	1	48.896	49.428	0.0	0.003	5.57	1.641	1054.704	1076.208	0.0	-91.788	-90.09	0.0
50	13676	13677	SN	1	48.896	49.428	0.0	0.003	5.57	1.63	1054.704	1076.208	0.0	-91.788	-90.09	0.0
51	13677	13678	NS	1	48.622	49.32	0.0	0.003	210.8	2.648	1017.856	1071.24	17.982	-91.561	-89.753	0.0
52	13677	13678	SN	1	48.868	49.427	0.0	0.0	91.852	2.856	1054.312	1076.432	0.0	-91.704	-90.09	0.0
53	13678	13679	NS	1	48.623	49.318	0.0	0.003	6.254	2.578	1020.488	1071.376	18.502	-91.559	-89.716	0.0
54	13678	13679	SN	1	48.837	49.537	0.0	0.003	213.739	2.531	1054.36	1076.584	0.0	-93.898	-90.064	0.0
55	13679	13680	SN	1	48.887	49.45	0.0	0.003	6.238	2.547	1054.392	1076.632	0.0	-91.745	-90.103	0.0
56	13679	13680	NS	1	48.65	49.288	0.0	0.0	267.792	2.539	1019.944	1070.272	19.05	-91.594	-89.75	0.0
57	13680	13681	NS	1	48.644	49.283	0.0	0.003	206.939	2.805	1019.56	1071.4	19.161	-91.542	-89.756	0.0
58	13680	13681	SN	1	48.881	49.431	0.0	0.0	280.758	2.894	1054.856	1076.632	0.0	-91.674	-90.083	0.0
59	13680	13681	SN	2	48.881	49.431	0.0	0.0	280.758	2.894	1054.856	1076.632	0.0	-91.674	-90.083	0.0
60	13680	13681	NS	1	48.644	49.283	0.0	0.003	206.939	2.808	1019.984	1071.4	19.075	-91.542	-89.756	0.0
61	13681	13682	SN	2	48.839	49.431	0.0	0.0	255.482	2.634	1055.392	1076.768	0.0	-92.112	-90.09	0.0
62	13681	13682	SN	1	48.839	49.431	0.0	0.0	255.482	2.643	1055.392	1076.768	0.0	-92.112	-90.09	0.0
63	13681	13682	NS	1	48.624	49.281	0.0	0.003	267.522	2.415	1020.36	1071.544	19.253	-92.145	-89.755	0.0
64	13681	13682	NS	1	48.624	49.281	0.0	0.003	267.522	2.417	1020.36	1071.544	19.275	-92.145	-89.755	0.0
65	13682	13683	NS	1	48.62	49.298	0.0	0.0	267.792	2.2	1019.304	1069.656	20.555	-91.635	-89.753	0.0
66	13682	13683	SN	1	48.773	49.431	0.0	0.0	215.135	2.72	1054.688	1076.864	0.0	-92.652	-90.1	0.0
67	13682	13683	NS	1	48.62	49.298	0.0	0.0	267.792	1.819	1019.304	1067.792	21.12	-91.484	-89.753	0.0
68	13682	13683	NS	1	48.62	49.298	0.0	0.0	267.792	2.198	1019.304	1069.656	20.532	-91.484	-89.753	0.0
69	13682	13683	SN	1	48.773	49.431	0.0	0.0	215.135	2.714	1054.688	1076.864	0.0	-92.652	-90.1	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	13683	13684	SN	1	48.742	49.561	0.0	0.003	50.109	2.441	1055.104	1077.456	0.0	-94.401	-90.103	0.0
71	13683	13684	NS	2	48.58	49.312	0.0	0.003	220.435	2.639	1019.272	1071.816	19.847	-94.022	-89.751	0.0
72	13683	13684	SN	1	48.742	49.561	0.0	0.003	50.109	2.441	1055.104	1077.456	0.0	-94.401	-90.103	0.0
73	13683	13684	NS	1	48.58	49.312	0.0	0.003	220.435	2.643	1019.272	1071.816	19.875	-94.022	-89.751	0.0
74	13684	13685	SN	1	48.845	49.456	0.0	0.0	223.335	2.791	1055.208	1077.2	0.0	-91.703	-90.106	0.0
75	13684	13685	NS	2	48.625	49.329	0.0	0.0	173.491	2.636	1017.8	1070.496	19.225	-91.575	-89.723	0.0
76	13684	13685	SN	1	48.9	49.438	0.0	0.0	223.335	2.788	1055.672	1077.2	0.0	-91.697	-90.106	0.0
77	13684	13685	SN	1	48.845	49.456	0.0	0.003	6.215	1.567	1055.208	1077.2	0.0	-91.703	-90.106	0.0
78	13684	13685	NS	1	48.625	49.329	0.0	0.0	173.491	2.641	1017.8	1070.496	19.258	-91.575	-89.723	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	13683	13684	NS	1	-34.8	25.592	0.994	-34.677	25.264	0.037	8.001	29.686	31.208	8.928	30.011	44.551	0.116	292.713	1.942	0.116	284.588	1.572	0.116	0.128	0.0	0.116	0.126	0.0
74	13684	13685	SN	1	-32.773	24.081	0.427	-33.384	25.416	1.588	7.169	29.646	16.104	10.353	30.912	14.216	0.116	183.577	0.721	0.116	211.302	0.436	0.116	0.131	0.0	0.116	0.123	0.0
75	13684	13685	NS	2	-34.782	27.47	1.096	-34.26	28.83	0.082	3.696	29.853	17.995	4.165	30.154	29.455	0.116	291.584	4.87	0.116	258.441	4.494	0.116	0.15	0.0	0.116	0.146	0.0
76	13684	13685	SN	1	-30.788	24.078	0.442	-34.399	25.416	1.597	7.155	29.646	16.108	10.353	30.912	14.221	0.116	116.269	0.717	0.116	266.934	0.435	0.116	0.131	0.0	0.116	0.123	0.0
77	13684	13685	SN	1	-32.773	22.426	0.004	-33.384	22.879	0.016	7.169	29.646	15.338	10.353	30.912	12.872	0.116	183.577	0.751	0.116	211.302	0.479	0.116	0.131	0.0	0.116	0.123	0.0
78	13684	13685	NS	1	-34.782	27.47	1.096	-34.26	28.83	0.082	3.696	29.853	18.001	4.165	30.154	29.465	0.116	291.584	4.875	0.116	258.441	4.495	0.116	0.15	0.0	0.116	0.146	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	13656	13657	SN	1	57.696	58.283	0.0	0.0	266.849	3.554	1236.432	1263.968	0.0	-94.464	-92.096	0.0
2	13656	13657	NS	1	57.424	58.258	0.0	0.0	290.69	3.938	1195.368	1256.16	32.491	-94.925	-91.799	0.0
3	13657	13658	NS	1	57.442	58.095	0.0	0.0	296.409	3.631	1195.96	1256.48	33.214	-93.648	-91.808	0.0
4	13657	13658	SN	1	57.68	58.268	0.0	0.0	299.845	3.68	1236.32	1263.776	0.0	-93.062	-92.138	0.0
5	13658	13659	SN	1	57.63	58.314	0.0	0.0	264.726	3.159	1232.984	1263.808	0.0	-94.614	-92.143	0.0
6	13659	13660	SN	1	57.491	58.293	0.0	0.0	291.876	3.812	1236.704	1264.0	0.0	-95.208	-92.133	0.0
7	13659	13660	NS	1	57.418	58.092	0.0	0.0	298.891	3.723	1195.92	1256.52	33.19	-93.645	-91.814	0.0
8	13660	13661	NS	1	57.446	58.427	0.0	0.003	297.689	3.663	1196.504	1256.536	35.56	-95.684	-91.804	0.0
9	13660	13661	SN	1	57.708	58.286	0.0	0.0	288.727	3.77	1236.8	1263.92	0.0	-93.553	-92.143	0.0
10	13660	13661	SN	2	57.708	58.286	0.0	0.0	288.727	3.77	1236.8	1263.92	0.0	-93.553	-92.143	0.0
11	13660	13661	NS	1	57.446	58.427	0.0	0.0	297.622	3.662	1196.512	1256.52	35.557	-95.684	-91.804	0.0
12	13661	13662	NS	1	57.23	58.128	0.0	0.0	298.008	4.263	1195.992	1256.584	36.631	-94.421	-91.814	0.0
13	13661	13662	NS	1	57.23	58.127	0.0	0.0	297.931	4.371	1196.392	1256.56	36.56	-94.421	-91.815	0.0
14	13661	13662	SN	1	57.675	58.292	0.0	0.0	287.194	2.869	1236.576	1263.72	0.0	-94.034	-92.137	0.0
15	13661	13662	SN	1	57.675	58.292	0.0	0.0	298.439	3.67	1236.568	1263.696	0.0	-94.034	-92.137	0.0
16	13662	13663	SN	1	57.637	58.281	0.0	0.0	290.194	3.541	1236.688	1263.904	0.0	-95.557	-92.111	0.0
17	13662	13663	NS	1	57.206	58.166	0.0	0.0	296.117	3.317	1195.248	1256.664	36.818	-95.56	-91.812	0.0
18	13663	13664	SN	1	57.689	58.294	0.0	0.003	194.023	1.428	1236.728	1264.208	0.0	-93.096	-92.13	0.0
19	13663	13664	NS	1	57.412	58.09	0.0	0.0	296.602	3.211	1196.056	1256.928	37.46	-93.252	-91.808	0.0
20	13664	13665	SN	1	57.609	58.291	0.0	0.0	295.29	3.887	1232.696	1264.32	0.0	-94.885	-92.122	0.0
21	13664	13665	NS	1	57.425	58.274	0.0	0.003	298.235	3.972	1196.144	1257.384	35.849	-95.733	-91.77	0.0
22	13664	13665	SN	1	57.609	58.297	0.0	0.0	295.29	3.983	1232.696	1264.312	0.0	-94.885	-92.122	0.0
23	13665	13666	NS	1	57.415	58.09	0.0	0.0	290.128	3.743	1195.376	1256.88	36.239	-93.251	-91.815	0.0
24	13665	13666	NS	2	57.415	58.09	0.0	0.0	290.128	3.744	1195.376	1256.88	36.243	-93.251	-91.815	0.0
25	13666	13667	SN	1	57.54	58.284	0.0	0.0	289.808	4.296	1237.376	1264.416	0.0	-94.113	-92.108	0.0
26	13667	13668	SN	1	57.694	58.274	0.0	0.0	280.68	3.318	1236.896	1264.576	0.0	-93.252	-92.129	0.0
27	13667	13668	NS	1	57.423	58.106	0.0	0.003	287.111	3.313	1194.928	1257.104	36.715	-92.968	-91.813	0.0
28	13668	13669	NS	1	57.308	58.18	0.0	0.0	290.828	3.562	1195.584	1257.28	37.205	-95.39	-91.811	0.0
29	13668	13669	SN	1	57.509	58.306	0.0	0.003	294.49	3.4	1236.76	1264.752	0.0	-95.232	-92.15	0.0
30	13669	13670	SN	1	57.444	58.499	0.0	0.0	289.471	3.651	1233.456	1265.376	0.0	-95.881	-92.141	0.0
31	13669	13670	NS	1	57.414	58.083	0.0	0.0	297.634	3.456	1195.144	1257.448	37.008	-93.432	-91.808	0.0
32	13670	13671	SN	1	57.698	58.304	0.0	0.0	42.846	2.608	1237.664	1265.088	0.0	-93.173	-92.127	0.0
33	13670	13671	NS	1	57.413	58.094	0.0	0.003	285.451	3.37	1194.504	1257.456	36.442	-92.878	-91.804	0.0
34	13671	13672	SN	1	57.695	58.291	0.0	0.0	293.089	3.506	1236.576	1264.944	0.0	-93.653	-92.123	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	13671	13672	NS	1	57.416	58.304	0.0	0.0	285.28	3.89	1194.84	1257.424	33.284	-95.284	-91.799	0.0
36	13671	13672	SN	1	57.689	58.278	0.0	0.0	293.089	4.028	1236.792	1264.944	0.0	-93.653	-92.123	0.0
37	13672	13673	SN	1	57.692	58.276	0.0	0.0	282.285	3.016	1236.784	1265.096	0.0	-93.564	-92.148	0.0
38	13672	13673	SN	1	57.692	58.276	0.0	0.0	282.285	3.016	1236.784	1265.096	0.0	-93.564	-92.148	0.0
39	13672	13673	NS	1	57.421	58.086	0.0	0.0	298.02	3.48	1195.832	1257.76	34.963	-94.428	-91.802	0.0
40	13673	13674	NS	1	57.31	58.085	0.0	0.0	298.003	3.695	1191.552	1257.752	34.538	-94.571	-91.814	0.0
41	13673	13674	SN	1	57.668	58.321	0.0	0.0	290.867	3.808	1234.32	1267.712	0.0	-95.853	-92.148	0.0
42	13674	13675	SN	1	57.691	58.295	0.0	0.0	296.089	3.452	1237.2	1265.832	0.0	-93.71	-92.147	0.0
43	13674	13675	NS	1	57.444	58.085	0.0	0.0	291.06	3.836	1195.88	1257.712	36.082	-93.614	-91.78	0.0
44	13675	13676	NS	1	57.423	58.121	0.0	0.0	294.843	3.615	1195.752	1257.728	37.317	-93.443	-91.801	0.0
45	13675	13676	SN	1	57.684	58.277	0.0	0.003	23.047	2.815	1237.2	1265.016	0.0	-93.198	-92.148	0.0
46	13676	13677	NS	2	57.374	58.117	0.0	0.0	298.455	4.029	1195.144	1257.632	36.453	-94.849	-91.808	0.0
47	13676	13677	NS	1	57.374	58.118	0.0	0.0	298.488	4.045	1195.136	1257.632	36.598	-94.849	-91.808	0.0
48	13676	13677	SN	1	57.709	58.278	0.0	0.003	297.777	3.114	1236.792	1265.096	0.0	-93.084	-92.128	0.0
49	13676	13677	SN	1	57.709	58.278	0.0	0.003	297.777	2.486	1236.792	1265.096	0.0	-93.084	-92.128	0.0
50	13676	13677	SN	1	57.709	58.278	0.0	0.003	297.777	2.469	1236.792	1265.096	0.0	-93.084	-92.128	0.0
51	13677	13678	NS	1	57.42	58.105	0.0	0.0	284.982	3.772	1194.552	1257.832	35.887	-93.634	-91.806	0.0
52	13677	13678	SN	1	57.595	58.296	0.0	0.0	293.464	4.004	1236.808	1265.536	0.0	-95.576	-92.142	0.0
53	13678	13679	NS	1	57.404	58.09	0.0	0.0	297.843	3.704	1195.368	1258.0	37.039	-92.934	-91.763	0.0
54	13678	13679	SN	1	57.694	58.466	0.0	0.006	282.754	3.42	1236.896	1267.4	0.0	-95.82	-92.118	0.0
55	13679	13680	SN	1	57.705	58.295	0.0	0.0	292.13	3.662	1236.952	1265.632	0.0	-93.097	-92.156	0.0
56	13679	13680	NS	1	57.408	58.086	0.0	0.0	288.523	3.269	1194.752	1256.528	37.512	-93.486	-91.803	0.0
57	13680	13681	NS	1	57.417	58.081	0.0	0.0	291.887	3.794	1194.584	1258.04	37.29	-93.568	-91.809	0.0
58	13680	13681	SN	1	57.45	58.283	0.0	0.0	291.92	3.935	1234.128	1265.64	0.0	-95.04	-92.131	0.0
59	13680	13681	SN	2	57.45	58.283	0.0	0.0	291.92	3.934	1234.128	1265.64	0.0	-95.04	-92.131	0.0
60	13680	13681	NS	1	57.417	58.081	0.0	0.0	291.887	3.799	1194.576	1258.04	37.225	-93.568	-91.809	0.0
61	13681	13682	SN	2	57.703	58.298	0.0	0.0	295.709	3.484	1237.76	1265.8	0.0	-93.715	-92.136	0.0
62	13681	13682	SN	1	57.703	58.298	0.0	0.0	295.709	3.495	1237.76	1265.8	0.0	-93.715	-92.136	0.0
63	13681	13682	NS	1	57.408	58.079	0.0	0.0	297.424	3.33	1194.96	1258.216	37.298	-92.842	-91.808	0.0
64	13681	13682	NS	1	57.408	58.079	0.0	0.0	297.424	3.334	1194.96	1258.216	37.236	-92.921	-91.808	0.0
65	13682	13683	NS	1	57.384	58.089	0.0	0.0	268.42	2.999	1194.176	1255.72	39.134	-94.649	-91.806	0.0
66	13682	13683	SN	1	57.452	58.296	0.0	0.0	291.782	3.831	1237.792	1265.928	0.0	-95.084	-92.151	0.0
67	13682	13683	NS	1	57.384	58.089	0.0	0.0	268.42	2.738	1194.176	1253.816	40.202	-94.649	-91.806	0.0
68	13682	13683	NS	1	57.384	58.089	0.0	0.0	268.42	2.993	1194.176	1255.72	39.05	-94.649	-91.806	0.0
69	13682	13683	SN	1	57.452	58.296	0.0	0.0	291.782	3.83	1237.792	1265.928	0.0	-95.084	-92.151	0.0
70	13683	13684	SN	1	57.431	58.39	0.0	0.0	288.854	3.318	1236.44	1266.264	0.0	-95.612	-92.156	0.0
71	13683	13684	NS	2	57.316	58.094	0.0	0.0	286.344	3.772	1194.368	1258.552	37.102	-93.999	-91.803	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	13683	13684	SN	1	57.431	58.39	0.0	0.0	288.854	3.317	1236.44	1266.264	0.0	-95.612	-92.156	0.0
73	13683	13684	NS	1	57.316	58.094	0.0	0.0	286.344	3.776	1194.368	1258.552	37.143	-93.999	-91.803	0.0
74	13684	13685	SN	1	57.721	58.323	0.0	0.0	293.591	3.885	1238.024	1266.312	0.0	-93.073	-92.157	0.0
75	13684	13685	NS	2	57.266	58.092	0.0	0.0	291.54	3.435	1188.936	1256.8	37.65	-95.074	-91.773	0.0
76	13684	13685	SN	1	57.715	58.297	0.0	0.0	293.591	3.881	1237.6	1266.312	0.0	-93.076	-92.157	0.0
77	13684	13685	SN	1	57.721	58.323	0.0	0.0	293.591	2.394	1238.024	1266.312	0.0	-93.073	-92.157	0.0
78	13684	13685	NS	1	57.266	58.092	0.0	0.0	291.54	3.446	1188.936	1256.8	37.77	-95.074	-91.773	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	13656	13657	SN	1	-34.391	21.086	0.0	-33.751	20.775	0.0	-28.712	23.294	0.049	-32.205	23.31	0.068	0.086	203.614	3.564	0.086	175.728	3.474	0.086	55.127	0.091	0.086	123.131	0.084
2	13656	13657	NS	1	-34.357	21.712	0.0	-33.112	21.496	0.0	-0.453	24.667	0.12	-11.432	24.536	0.474	0.086	202.033	1.63	0.086	151.684	1.847	0.086	0.157	0.0	0.086	1.095	0.002
3	13657	13658	NS	1	-34.733	21.171	0.0	-34.538	22.706	0.001	-8.711	23.42	0.064	-7.831	23.903	0.233	0.086	220.306	3.525	0.086	210.662	3.519	0.086	0.617	0.0	0.086	0.516	0.0
4	13657	13658	SN	1	-34.987	20.269	0.0	-34.936	20.609	0.0	2.072	23.075	0.066	0.744	23.187	0.051	0.086	233.564	5.706	0.086	230.828	5.401	0.086	0.124	0.0	0.086	0.138	0.0
5	13658	13659	SN	1	-34.728	18.447	0.0	-34.608	19.245	0.0	1.309	22.226	0.032	2.712	22.82	0.038	0.086	220.066	3.381	0.086	214.066	3.195	0.086	0.132	0.0	0.086	0.118	0.0
6	13659	13660	SN	1	-34.261	18.147	0.0	-34.94	19.109	0.0	-1.018	22.768	0.208	1.773	23.017	0.497	0.086	197.632	1.216	0.086	231.078	1.118	0.086	0.167	0.0	0.086	0.127	0.0
7	13659	13660	NS	1	-34.08	18.287	0.0	-34.798	18.765	0.0	-18.536	23.201	0.039	-32.348	23.696	0.151	0.086	189.584	1.947	0.086	223.618	2.184	0.086	5.351	0.011	0.086	127.24	0.032
8	13660	13661	NS	1	-34.465	16.72	0.0	-34.281	17.034	0.0	-19.407	23.773	0.045	-13.776	23.262	0.123	0.087	207.14	3.726	0.087	198.553	3.791	0.086	6.524	0.006	0.086	1.832	0.005
9	13660	13661	SN	1	-34.824	18.17	0.0	-34.356	18.823	0.0	0.214	22.483	0.072	2.223	22.876	0.476	0.086	224.951	2.797	0.086	201.992	2.399	0.086	0.146	0.0	0.086	0.122	0.0
10	13660	13661	SN	2	-34.824	18.17	0.0	-34.356	18.823	0.0	0.214	22.483	0.072	2.223	22.876	0.476	0.086	224.951	2.797	0.086	201.992	2.399	0.086	0.146	0.0	0.086	0.122	0.0
11	13660	13661	NS	1	-34.465	16.72	0.0	-34.679	17.034	0.0	-19.407	23.773	0.045	-13.774	23.262	0.123	0.087	207.14	3.726	0.087	217.534	3.792	0.086	6.526	0.006	0.086	1.831	0.005
12	13661	13662	NS	1	-34.382	18.386	0.0	-34.837	19.338	0.0	-33.927	22.911	0.037	-26.043	23.252	0.317	0.086	203.223	3.534	0.086	225.58	3.676	0.086	183.014	0.305	0.086	29.841	0.102
13	13661	13662	NS	1	-34.919	18.386	0.0	-34.699	19.347	0.0	-33.667	22.911	0.037	-26.112	23.252	0.317	0.086	229.88	3.542	0.086	218.58	3.667	0.086	172.358	0.305	0.086	30.32	0.102
14	13661	13662	SN	1	-34.606	17.936	0.0	-34.765	17.635	0.0	0.279	22.351	0.063	-2.354	22.367	0.027	0.086	213.957	3.356	0.087	221.977	3.326	0.086	0.145	0.0	0.086	0.199	0.0
15	13661	13662	SN	1	-34.606	17.936	0.0	-34.95	17.635	0.0	0.279	22.351	0.056	-2.354	22.367	0.026	0.086	213.957	3.248	0.087	231.582	3.157	0.086	0.145	0.0	0.086	0.199	0.0
16	13662	13663	SN	1	-34.976	17.084	0.0	-34.759	18.433	0.0	-5.642	23.306	0.436	-1.027	22.956	0.036	0.087	232.942	3.103	0.086	221.667	2.743	0.086	0.34	0.0	0.086	0.168	0.0
17	13662	13663	NS	1	-34.816	21.671	0.0	-34.834	22.026	0.001	-5.651	22.204	0.031	1.744	23.252	0.66	0.086	224.565	2.325	0.086	225.483	2.231	0.086	0.341	0.0	0.086	0.127	0.0
18	13663	13664	SN	1	-34.837	20.06	0.0	-34.321	19.618	0.0	-12.374	23.581	0.434	-18.647	23.021	0.005	0.086	225.66	2.69	0.086	200.425	2.236	0.086	1.344	0.002	0.086	5.489	0.002
19	13663	13664	NS	1	-34.84	20.651	0.0	-34.931	21.043	0.0	1.784	22.67	0.109	2.158	24.67	0.928	0.086	225.775	3.922	0.086	230.587	3.383	0.086	0.126	0.0	0.086	0.123	0.0
20	13664	13665	SN	1	-34.748	19.468	0.0	-34.003	20.41	0.0	-21.071	23.501	0.357	-6.039	24.163	0.351	0.086	221.121	3.626	0.086	186.202	3.394	0.086	9.543	0.03	0.086	0.366	0.0
21	13664	13665	NS	1	-34.809	21.873	0.0	-34.948	18.863	0.0	-0.634	23.037	0.098	-12.896	24.35	2.277	0.086	224.211	3.346	0.086	231.45	3.159	0.086	0.16	0.0	0.086	1.507	0.009
22	13664	13665	SN	1	-34.069	19.468	0.0	-34.945	20.41	0.0	-21.108	23.501	0.356	-6.019	24.163	0.348	0.086	189.064	3.619	0.086	231.325	3.398	0.086	9.623	0.03	0.086	0.364	0.0
23	13665	13666	NS	1	-34.946	18.515	0.0	-34.728	19.048	0.0	-9.03	22.67	0.026	-0.752	24.362	1.989	0.086	231.417	2.695	0.086	220.061	2.478	0.086	0.658	0.0	0.086	0.162	0.0
24	13665	13666	NS	2	-34.946	18.515	0.0	-34.728	19.048	0.0	-9.03	22.67	0.026	-0.752	24.362	1.989	0.086	231.417	2.695	0.086	220.061	2.478	0.086	0.658	0.0	0.086	0.162	0.0
25	13666	13667	SN	1	-34.82	21.394	0.0	-34.959	22.327	0.002	-23.137	23.634	0.341	-26.551	23.628	0.133	0.086	224.738	5.509	0.086	232.024	4.628	0.086	15.313	0.02	0.086	33.534	0.009
26	13667	13668	SN	1	-34.942	18.595	0.0	-33.407	19.214	0.0	-16.789	23.608	0.393	-16.588	23.594	0.293	0.086	231.128	2.932	0.086	162.379	2.525	0.086	3.6	0.005	0.086	3.44	0.008
27	13667	13668	NS	1	-34.581	18.583	0.0	-34.905	17.181	0.0	6.27	22.489	0.053	7.019	23.864	2.309	0.086	212.782	1.825	0.087	229.194	1.608	0.086	0.099	0.0	0.086	0.097	0.0
28	13668	13669	NS	1	-34.987	18.493	0.0	-34.974	17.659	0.0	1.533	22.812	0.306	-6.367	24.03	2.957	0.086	233.513	2.39	0.087	232.917	2.709	0.086	0.129	0.0	0.086	0.389	0.0
29	13668	13669	SN	1	-34.979	19.087	0.0	-34.906	19.076	0.0	-30.867	22.664	0.093	-33.025	23.187	0.394	0.086	233.167	3.394	0.086	229.245	3.082	0.086	90.484	0.313	0.086	148.703	0.446
30	13669	13670	SN	1	-34.908	17.721	0.0	-34.963	19.231	0.0	-17.439	22.822	0.148	-7.476	23.077	0.582	0.086	229.314	4.476	0.086	232.289	3.547	0.086	4.171	0.016	0.086	0.481	0.0
31	13669	13670	NS	1	-33.412	19.967	0.0	-34.948	19.936	0.0	-24.648	23.595	1.697	2.595	24.38	2.609	0.086	162.514	2.394	0.086	231.486	2.266	0.086	21.659	0.022	0.086	0.119	0.0
32	13670	13671	SN	1	-34.988	20.846	0.0	-33.955	20.582	0.0	-18.822	23.408	0.057	-12.885	25.284	0.008	0.086	233.656	3.991	0.086	184.148	3.89	0.086	5.71	0.005	0.086	1.504	0.002

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


70	13683	13684	SN	1	-34.973	17.421	0.0	-34.998	19.055	0.0	2.916	22.887	0.182	3.209	23.037	0.584	0.087	232.762	4.419	0.086	234.138	4.05	0.086	0.116	0.0	0.086	0.114	0.0
71	13683	13684	NS	2	-34.608	19.717	0.0	-34.765	20.36	0.0	2.066	23.332	1.027	3.681	24.214	2.826	0.086	214.073	1.446	0.086	221.925	1.543	0.086	0.124	0.0	0.086	0.111	0.0
72	13683	13684	SN	1	-34.973	17.427	0.0	-34.998	19.055	0.0	2.916	22.887	0.182	3.209	23.037	0.584	0.087	232.762	4.418	0.086	234.138	4.049	0.086	0.116	0.0	0.086	0.114	0.0
73	13683	13684	NS	1	-34.608	19.717	0.0	-34.765	20.36	0.0	2.066	23.332	1.027	3.681	24.214	2.826	0.086	214.073	1.447	0.086	221.925	1.545	0.086	0.124	0.0	0.086	0.111	0.0
74	13684	13685	SN	1	-33.274	17.386	0.0	-34.996	18.522	0.0	2.267	23.057	0.05	4.47	23.164	0.096	0.087	157.491	0.921	0.086	234.043	0.724	0.086	0.122	0.0	0.086	0.107	0.0
75	13684	13685	NS	2	-34.263	20.051	0.0	-34.895	20.521	0.0	1.639	23.637	1.05	1.792	24.081	1.978	0.086	197.706	3.689	0.086	228.714	3.44	0.086	0.128	0.0	0.086	0.126	0.0
76	13684	13685	SN	1	-34.796	17.387	0.0	-34.775	18.524	0.0	2.267	23.057	0.05	4.47	23.164	0.096	0.087	223.535	0.92	0.086	222.454	0.724	0.086	0.122	0.0	0.086	0.107	0.0
77	13684	13685	SN	1	-33.274	16.83	0.0	-34.996	16.921	0.0	2.267	23.057	0.054	4.47	23.164	0.094	0.087	157.491	0.951	0.087	234.043	0.804	0.086	0.122	0.0	0.086	0.107	0.0
78	13684	13685	NS	1	-34.263	20.051	0.0	-34.895	20.521	0.0	1.639	23.637	1.055	1.792	24.081	1.982	0.086	197.706	3.696	0.086	228.714	3.443	0.086	0.128	0.0	0.086	0.126	0.0

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

 Normal

 Deviations

 Alarming

 High Errors