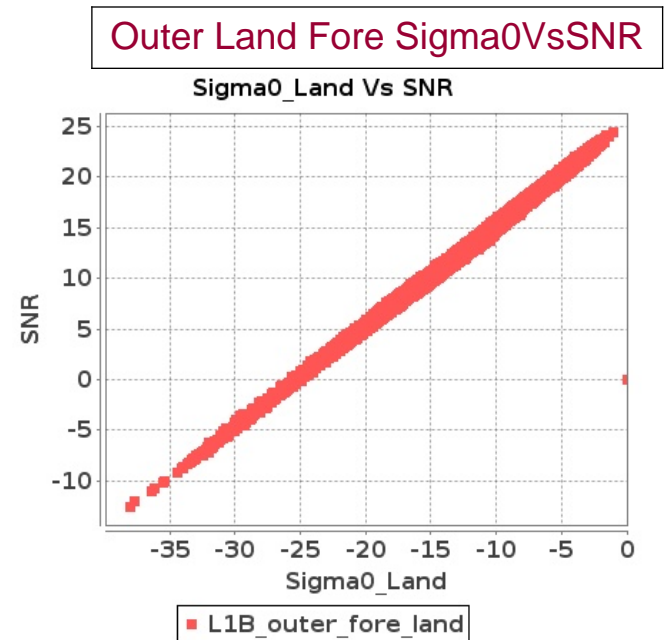
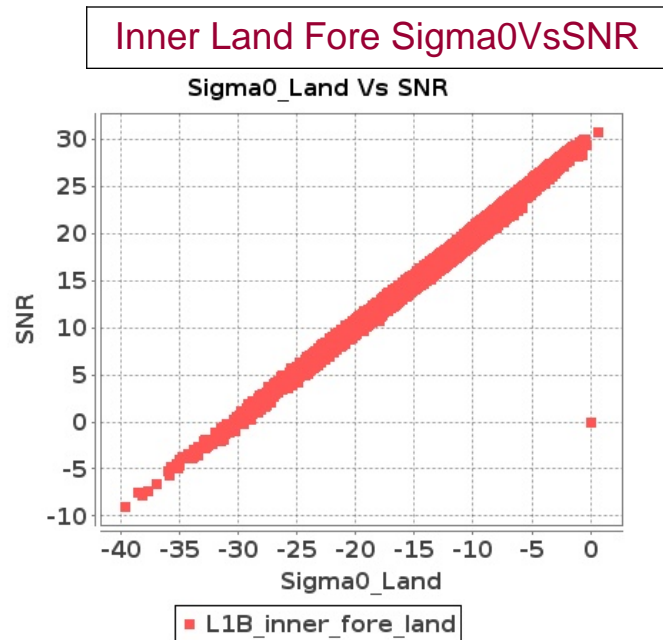
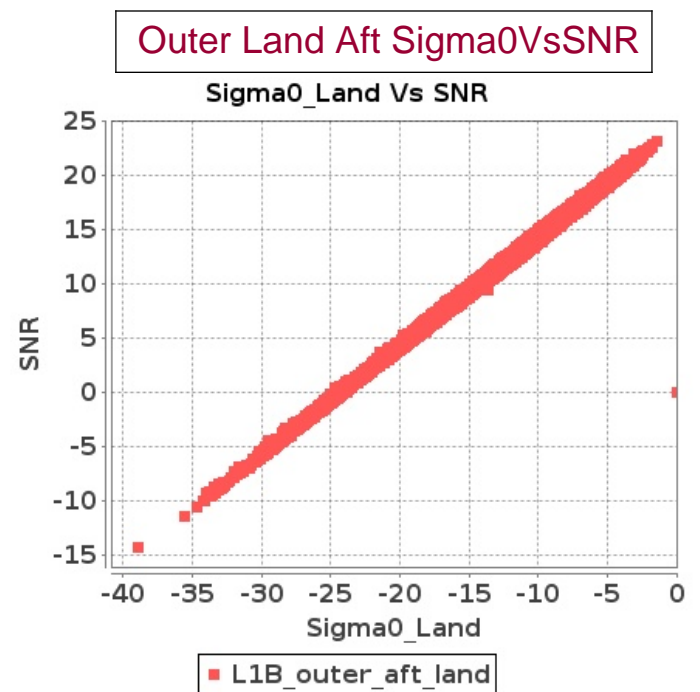
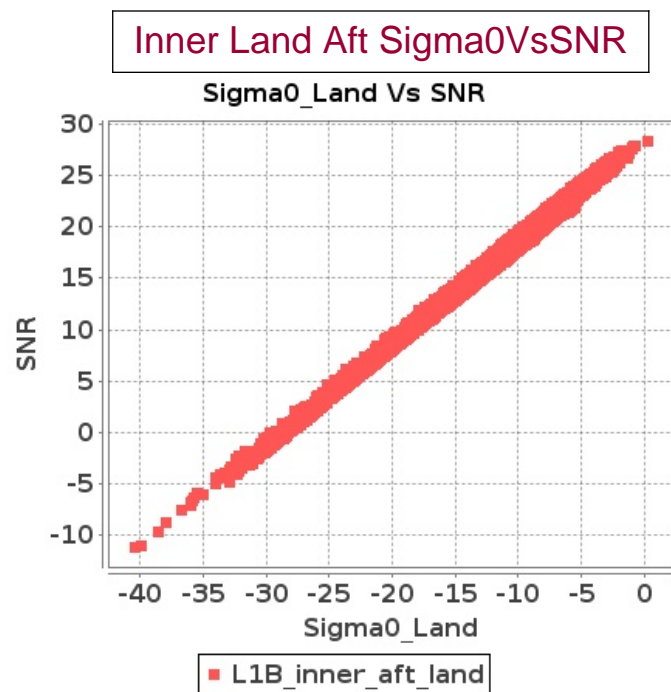
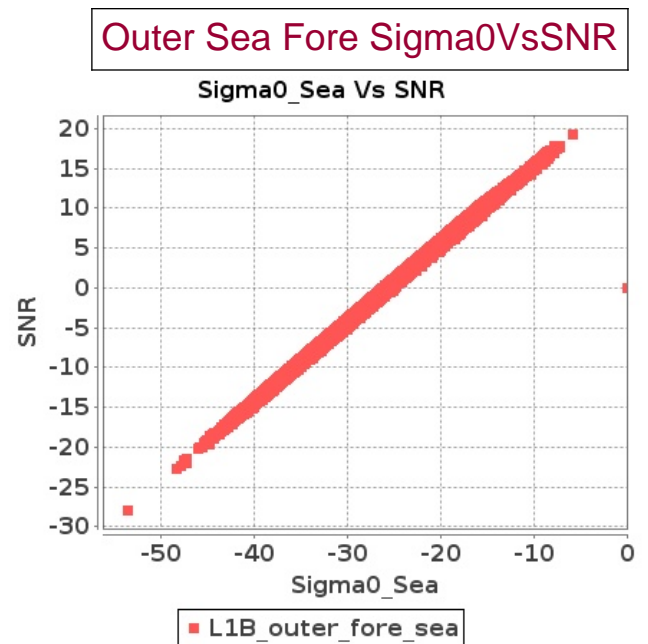
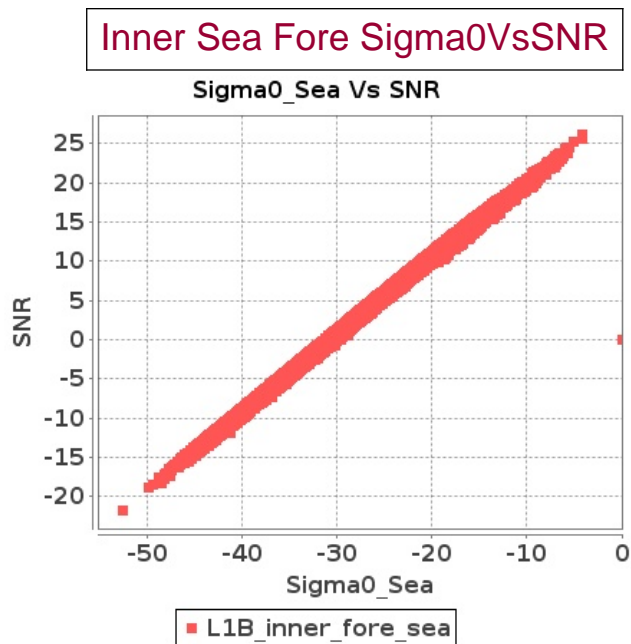
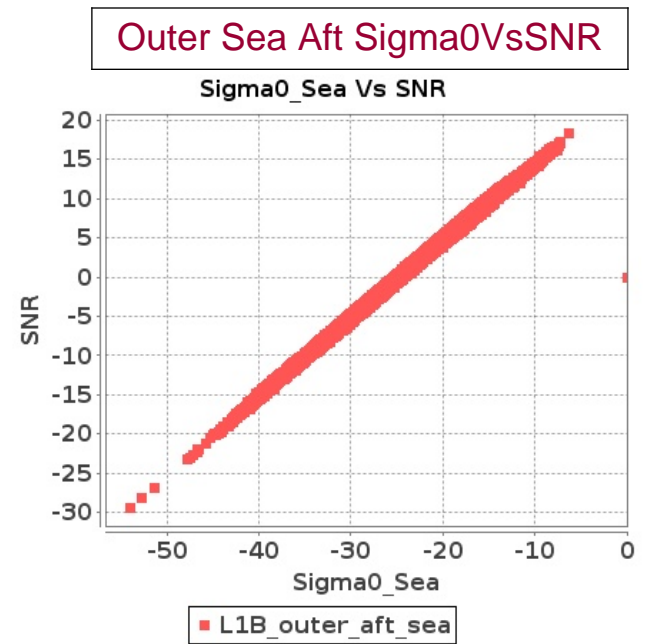
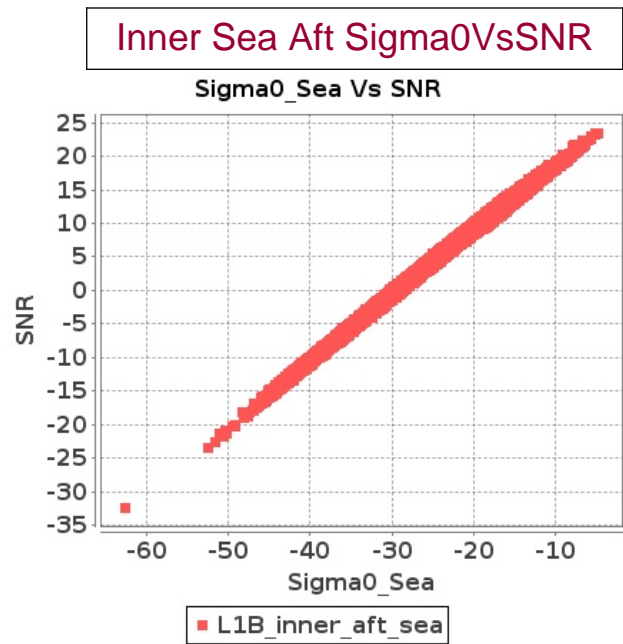
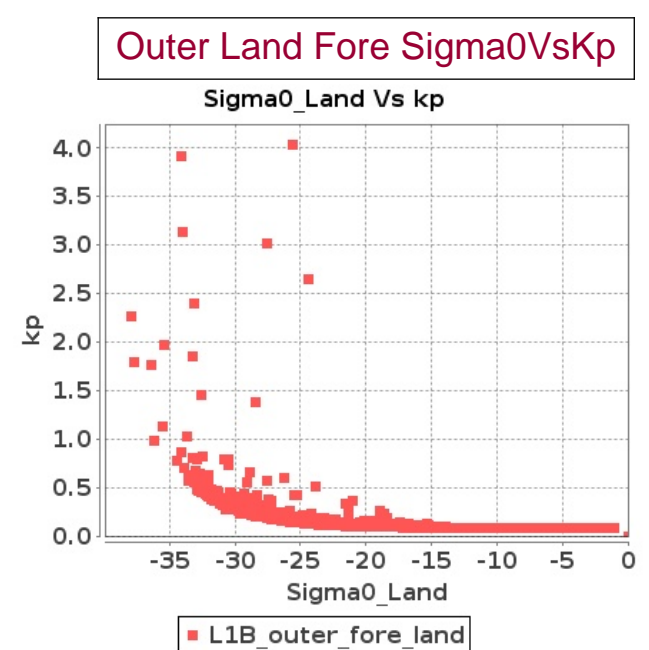
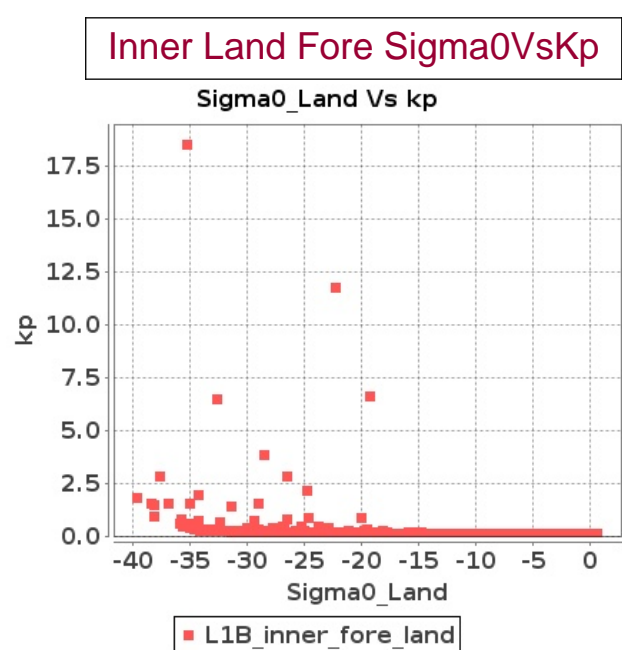
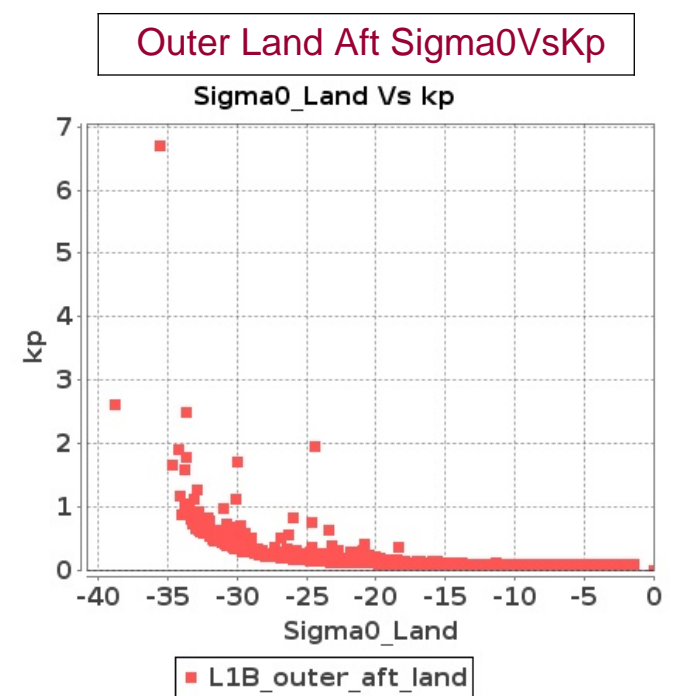
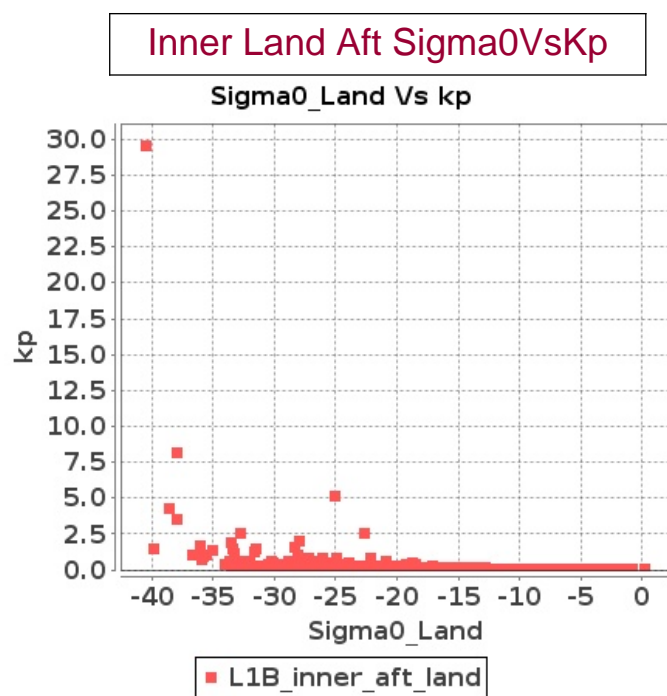
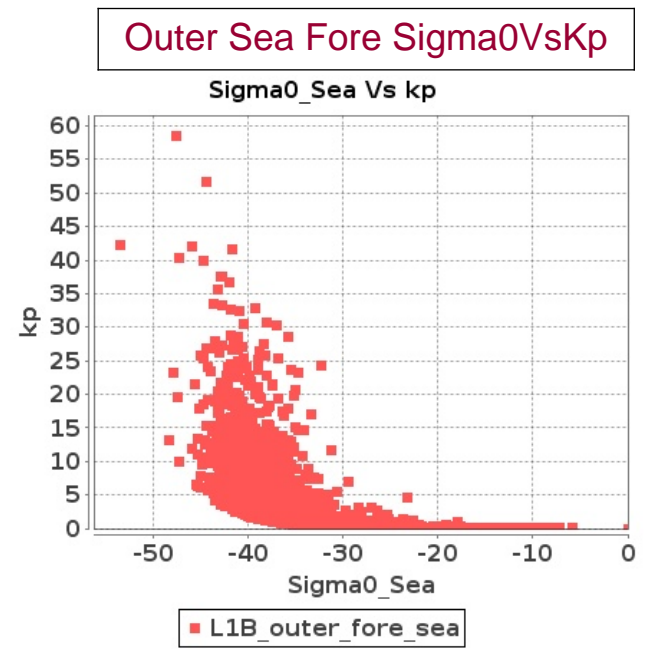
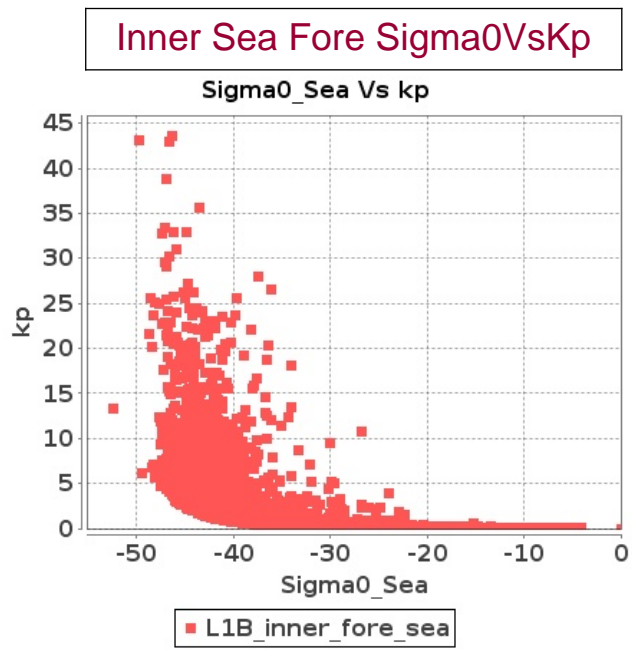
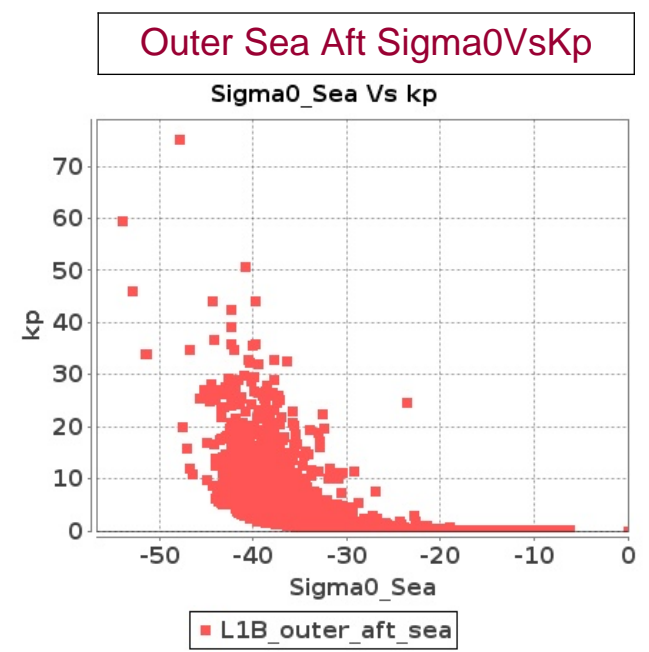
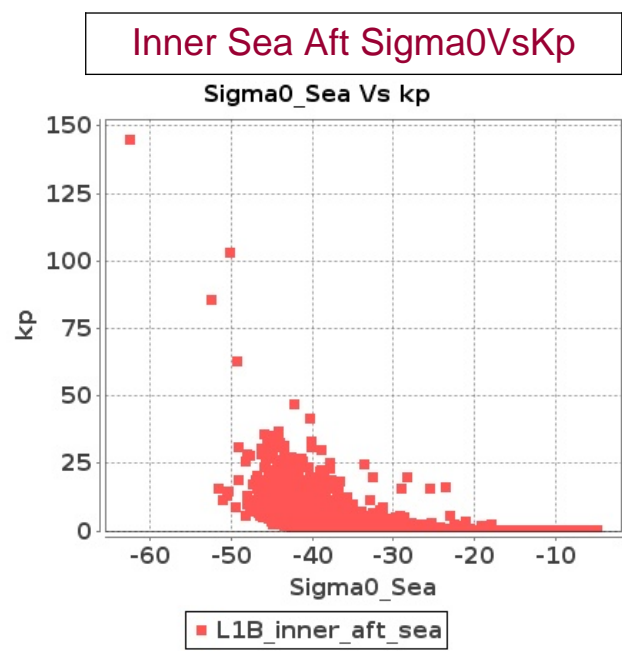


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 02-JAN-2018 To 03-JAN-2018





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

Report between 02-JAN-2018 To 03-JAN-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	6710	6711	SN	1	48.87	49.364	0.0	0.003	5.918	1.946	1048.0	1074.624	0.0	-91.892	-89.5	0.0
2	6710	6711	SN	1	48.87	49.364	0.0	0.003	6.1	2.686	1048.0	1074.632	0.0	-91.892	-89.5	0.0
3	6711	6712	NS	1	48.766	49.305	0.0	0.003	6.105	2.503	1029.216	1073.336	0.0	-92.014	-89.2	0.0
4	6711	6712	SN	1	48.885	49.361	0.0	0.003	6.094	2.581	1047.616	1074.6	0.0	-91.926	-89.496	0.0
5	6711	6712	SN	2	48.885	49.361	0.0	0.003	6.094	2.581	1047.616	1074.6	0.0	-91.926	-89.496	0.0
6	6712	6713	SN	1	48.845	49.378	0.0	0.003	5.923	2.32	1047.488	1074.448	0.0	-92.083	-89.496	0.0
7	6712	6713	SN	1	48.845	49.378	0.0	0.003	6.066	2.472	1047.488	1074.448	0.0	-92.083	-89.496	0.0
8	6712	6713	NS	1	48.77	49.304	0.0	0.003	6.116	2.486	1029.072	1073.264	0.0	-92.01	-89.203	0.0
9	6712	6713	NS	1	48.77	49.304	0.0	0.003	6.116	2.489	1029.072	1073.264	0.0	-92.01	-89.203	0.0
10	6712	6713	SN	2	48.848	49.378	0.0	0.003	262.955	2.319	1047.488	1074.448	0.0	-92.083	-89.496	0.0
11	6713	6714	SN	1	48.841	49.39	0.0	0.003	6.061	2.488	1047.792	1074.392	0.0	-92.058	-89.503	0.0
12	6713	6714	SN	1	48.841	49.39	0.0	0.003	5.923	2.267	1047.792	1074.392	0.0	-92.058	-89.503	0.0
13	6713	6714	SN	1	48.841	49.39	0.0	0.003	6.061	2.491	1047.792	1074.392	0.0	-92.058	-89.503	0.0
14	6713	6714	NS	1	48.775	49.305	0.0	0.003	6.094	2.522	1029.464	1073.2	0.0	-91.871	-89.203	0.0
15	6714	6715	SN	1	48.89	49.401	0.0	0.003	6.066	2.472	1047.52	1074.408	0.0	-92.268	-89.503	0.0
16	6714	6715	NS	1	48.782	49.338	0.0	0.003	6.089	2.597	1029.92	1073.144	0.0	-92.015	-89.174	0.0
17	6714	6715	SN	1	48.89	49.401	0.0	0.003	5.912	2.115	1047.52	1074.408	0.0	-92.268	-89.503	0.0
18	6714	6715	NS	2	48.782	49.338	0.0	0.003	6.089	2.597	1029.92	1073.144	0.0	-92.015	-89.174	0.0
19	6714	6715	SN	1	48.866	49.377	0.0	0.003	6.066	2.468	1047.288	1074.4	0.0	-92.268	-89.503	0.0
20	6715	6716	SN	1	48.847	49.394	0.0	0.003	5.901	1.932	1047.256	1074.416	0.0	-92.25	-89.503	0.0
21	6715	6716	NS	1	48.771	49.344	0.0	0.003	6.072	2.622	1029.08	1073.168	0.0	-92.072	-89.209	0.0
22	6715	6716	SN	1	48.847	49.394	0.0	0.003	6.083	2.511	1047.256	1074.424	0.0	-92.25	-89.503	0.0
23	6715	6716	SN	1	48.846	49.398	0.0	0.003	6.083	2.506	1047.248	1074.4	0.0	-92.192	-89.503	0.0
24	6715	6716	NS	2	48.771	49.344	0.0	0.003	6.072	2.622	1029.08	1073.168	0.0	-92.072	-89.209	0.0
25	6716	6717	NS	1	48.773	49.304	0.0	0.003	6.083	2.545	1029.0	1073.16	0.0	-91.891	-89.208	0.0
26	6716	6717	SN	1	48.848	49.364	0.0	0.003	6.089	2.612	1047.528	1074.36	0.0	-92.12	-89.496	0.0
27	6716	6717	SN	1	48.849	49.359	0.0	0.003	5.918	2.217	1047.456	1074.384	0.0	-92.032	-89.496	0.0
28	6716	6717	SN	2	48.849	49.359	0.0	0.003	6.089	2.612	1047.456	1074.384	0.0	-92.032	-89.496	0.0
29	6716	6717	NS	1	48.773	49.304	0.0	0.003	6.083	2.559	1029.0	1073.16	0.0	-91.891	-89.208	0.0
30	6717	6718	SN	2	48.855	49.36	0.0	0.003	6.105	2.628	1047.68	1074.448	0.0	-91.924	-89.492	0.0
31	6717	6718	SN	1	48.855	49.36	0.0	0.003	5.923	1.684	1047.68	1074.392	0.0	-91.924	-89.492	0.0
32	6717	6718	NS	1	48.771	49.323	0.0	0.003	6.089	2.56	1029.408	1073.088	0.0	-92.186	-89.197	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	6717	6718	NS	1	48.771	49.323	0.0	0.003	6.089	2.546	1029.408	1073.088	0.0	-92.186	-89.197	0.0
34	6717	6718	SN	1	48.855	49.36	0.0	0.003	6.1	2.628	1047.68	1074.44	0.0	-91.924	-89.492	0.0
35	6718	6719	NS	1	48.756	49.302	0.0	0.003	6.105	2.614	1029.384	1073.096	0.0	-92.248	-89.15	0.0
36	6718	6719	SN	2	48.875	49.362	0.0	0.003	6.105	2.53	1047.808	1074.624	0.0	-91.905	-89.495	0.0
37	6718	6719	NS	1	48.756	49.326	0.0	0.003	6.1	2.613	1029.384	1073.088	0.0	-91.914	-89.15	0.0
38	6718	6719	SN	1	48.845	49.361	0.0	0.003	6.105	2.531	1047.776	1074.608	0.0	-91.936	-89.495	0.0
39	6719	6720	NS	1	48.759	49.303	0.0	0.003	6.127	2.658	1028.56	1073.24	0.0	-91.985	-89.205	0.0
40	6719	6720	NS	1	48.755	49.303	0.0	0.003	6.122	2.65	1028.576	1073.248	0.0	-91.955	-89.205	0.0
41	6719	6720	SN	1	48.847	49.362	0.0	0.003	6.1	2.509	1047.832	1074.672	0.0	-92.09	-89.511	0.0
42	6720	6721	NS	1	48.764	49.303	0.0	0.003	6.105	2.598	1028.512	1073.28	0.0	-92.068	-89.204	0.0
43	6725	6726	SN	1	48.865	49.386	0.0	0.003	6.072	2.689	1049.0	1074.304	0.0	-92.061	-89.451	0.0
44	6725	6726	NS	1	48.751	49.299	0.0	0.003	6.1	2.658	1027.944	1072.824	0.0	-92.179	-89.199	0.0
45	6725	6726	NS	1	48.751	49.299	0.0	0.003	6.1	2.655	1027.944	1072.824	0.0	-92.179	-89.199	0.0
46	6725	6726	SN	2	48.865	49.386	0.0	0.003	6.072	2.689	1049.0	1074.304	0.0	-92.061	-89.451	0.0
47	6725	6726	SN	1	48.865	49.386	0.0	0.003	5.929	2.368	1049.0	1074.28	0.0	-92.061	-89.451	0.0
48	6726	6727	NS	1	48.756	49.298	0.0	0.003	6.105	2.474	1028.448	1072.792	0.0	-91.869	-89.192	0.0
49	6726	6727	SN	1	48.866	49.362	0.0	0.003	5.94	2.359	1048.288	1074.16	0.0	-92.108	-89.506	0.0
50	6726	6727	SN	1	48.866	49.362	0.0	0.003	6.094	2.506	1048.288	1074.16	0.0	-92.108	-89.506	0.0
51	6726	6727	NS	1	48.76	49.299	0.0	0.003	6.105	2.478	1028.2	1072.816	0.0	-91.988	-89.192	0.0
52	6726	6727	SN	1	48.86	49.362	0.0	0.003	5.934	2.346	1048.288	1074.168	0.0	-92.031	-89.506	0.0
53	6727	6728	SN	2	48.891	49.376	0.0	0.003	6.078	2.478	1048.304	1074.072	0.0	-92.034	-89.505	0.0
54	6727	6728	SN	1	48.891	49.376	0.0	0.003	6.078	2.478	1048.304	1074.072	0.0	-92.034	-89.505	0.0
55	6727	6728	NS	1	48.759	49.299	0.0	0.003	6.094	2.485	1028.432	1072.696	0.0	-91.768	-89.194	0.0
56	6727	6728	NS	1	48.759	49.299	0.0	0.003	6.094	2.488	1028.432	1072.696	0.0	-91.768	-89.194	0.0
57	6728	6729	SN	1	48.89	49.389	0.0	0.003	5.929	2.215	1048.4	1074.008	0.0	-92.151	-89.512	0.0
58	6728	6729	SN	1	48.89	49.389	0.0	0.003	6.05	2.515	1048.4	1074.0	0.0	-92.151	-89.512	0.0
59	6728	6729	NS	1	48.776	49.328	0.0	0.003	6.083	2.605	1029.128	1072.616	0.0	-91.864	-89.194	0.0
60	6728	6729	NS	1	48.776	49.328	0.0	0.003	6.083	2.603	1029.128	1072.616	0.0	-91.864	-89.194	0.0
61	6729	6730	SN	1	48.851	49.404	0.0	0.003	5.918	2.026	1048.272	1074.048	0.0	-92.007	-89.512	0.0
62	6729	6730	SN	1	48.851	49.404	0.0	0.003	6.05	2.48	1048.272	1074.048	0.0	-92.007	-89.512	0.0
63	6729	6730	NS	1	48.757	49.333	0.0	0.003	50.236	2.616	1028.616	1072.568	0.0	-92.189	-89.183	0.0
64	6730	6731	SN	1	48.85	49.37	0.0	0.003	6.066	2.6	1048.272	1074.04	0.0	-92.056	-89.513	0.0
65	6730	6731	SN	1	48.85	49.37	0.0	0.003	5.907	2.397	1048.272	1074.04	0.0	-92.056	-89.513	0.0
66	6730	6731	NS	1	48.754	49.319	0.0	0.003	6.061	2.603	1028.224	1072.592	0.0	-92.074	-89.199	0.0
67	6731	6732	SN	1	48.897	49.361	0.0	0.003	5.934	1.589	1048.648	1073.896	0.0	-92.02	-89.474	0.0
68	6731	6732	SN	1	48.897	49.361	0.0	0.003	6.078	2.627	1048.648	1074.032	0.0	-92.02	-89.474	0.0
69	6731	6732	NS	1	48.796	49.298	0.0	0.008	6.066	2.554	1027.896	1072.552	0.0	-92.011	-89.197	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	6732	6733	SN	1	48.862	49.362	0.0	0.003	6.094	2.556	1048.8	1074.152	0.0	-91.939	-89.515	0.0
71	6732	6733	NS	1	48.79	49.297	0.0	0.003	6.078	2.577	1028.576	1072.496	0.0	-92.142	-89.194	0.0
72	6732	6733	SN	1	48.862	49.362	0.0	0.003	5.962	1.472	1048.8	1073.768	0.0	-91.903	-89.515	0.0
73	6733	6734	SN	1	48.85	49.364	0.0	0.003	6.1	2.493	1049.112	1074.704	0.0	-92.462	-89.52	0.0
74	6733	6734	NS	1	48.747	49.296	0.0	0.003	6.105	2.664	1028.088	1072.608	0.0	-91.898	-89.197	0.0
75	6734	6735	NS	1	48.766	49.298	0.0	0.003	6.105	2.632	1027.72	1072.72	0.0	-92.075	-89.196	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	47.1	0.0	1025.0	-100.0
	Max	49.9	0.0	1095.7	-80.0

 Normal	 Deviations
 Alarming	 High Errors

Inner																												
SNR																	Kp											
			Sea Aft			Sea Fore			Land Aft			Land Fore			Sea Aft			Sea Fore			Land Aft			Land Fore				
SrNo	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	6710	6711	SN	1	-34.583	20.671	0.0	-34.693	25.09	1.727	-4.33	27.531	7.011	-3.525	30.922	18.593	0.103	242.673	4.424	0.103	248.916	3.943	0.103	0.316	0.0	0.102	0.278	0.0
2	6710	6711	SN	1	-34.583	23.495	0.34	-34.693	25.09	1.805	-4.33	27.531	7.148	-3.525	30.922	18.594	0.103	242.673	4.203	0.103	248.916	3.534	0.103	0.316	0.0	0.102	0.278	0.0
3	6711	6712	NS	1	-34.19	23.06	0.029	-33.727	22.995	0.021	2.554	30.659	6.403	3.364	36.383	23.271	0.103	221.701	1.787	0.103	199.319	1.398	0.102	0.142	0.0	0.102	0.135	0.0
4	6711	6712	SN	1	-34.948	23.754	0.506	-34.594	24.981	1.391	4.389	30.331	7.093	5.682	29.559	6.879	0.103	263.975	4.39	0.103	243.258	3.561	0.102	0.128	0.0	0.102	0.121	0.0
5	6711	6712	SN	2	-34.948	23.754	0.506	-34.594	24.981	1.391	4.389	30.331	7.093	5.682	29.559	6.879	0.103	263.975	4.39	0.103	243.258	3.561	0.102	0.128	0.0	0.102	0.121	0.0
6	6712	6713	SN	1	-33.933	23.474	0.061	-34.965	24.086	0.192	5.631	26.946	9.016	7.082	30.753	11.79	0.103	208.993	3.381	0.103	264.934	2.36	0.103	0.121	0.0	0.102	0.116	0.0
7	6712	6713	SN	1	-33.933	23.474	0.06	-34.965	24.086	0.199	5.631	26.946	9.016	7.082	30.753	11.79	0.103	208.993	3.321	0.103	264.934	2.324	0.103	0.121	0.0	0.102	0.116	0.0
8	6712	6713	NS	1	-34.929	22.248	0.003	-34.67	22.784	0.019	-2.66	28.481	6.981	-7.603	30.198	19.312	0.103	262.859	6.163	0.103	247.528	4.696	0.102	0.244	0.0	0.102	0.57	0.0
9	6712	6713	NS	1	-34.929	22.248	0.003	-34.67	22.784	0.019	-2.66	28.481	6.979	-7.603	30.198	19.301	0.103	262.859	6.163	0.103	247.528	4.696	0.102	0.244	0.0	0.102	0.57	0.0
10	6712	6713	SN	2	-34.543	23.473	0.061	-34.998	24.086	0.192	5.63	26.946	9.022	7.082	30.753	11.794	0.103	240.412	3.383	0.103	266.929	2.36	0.103	0.121	0.0	0.102	0.116	0.0
11	6713	6714	SN	1	-34.733	22.588	0.008	-34.898	23.764	0.109	6.213	26.55	10.263	6.725	28.654	9.832	0.103	251.188	1.644	0.103	260.957	1.257	0.103	0.119	0.0	0.102	0.117	0.0
12	6713	6714	SN	1	-34.733	22.588	0.009	-34.898	23.764	0.111	6.213	26.55	10.281	6.725	28.654	9.775	0.103	251.188	1.675	0.103	260.957	1.28	0.103	0.119	0.0	0.102	0.117	0.0
13	6713	6714	SN	1	-34.733	22.588	0.008	-34.898	23.764	0.11	6.213	26.55	10.263	6.725	28.654	9.832	0.103	251.188	1.646	0.103	260.957	1.258	0.103	0.119	0.0	0.102	0.117	0.0
14	6713	6714	NS	1	-34.509	21.459	0.0	-32.87	23.365	0.035	-7.926	28.703	6.247	-5.218	29.265	17.394	0.103	238.53	1.727	0.103	163.6	1.729	0.102	0.607	0.0	0.102	0.366	0.0
15	6714	6715	SN	1	-34.79	21.479	0.0	-34.993	23.507	0.054	6.099	27.902	14.635	7.264	28.337	19.67	0.103	254.522	2.703	0.103	266.709	1.894	0.103	0.119	0.0	0.103	0.115	0.0
16	6714	6715	NS	1	-34.73	21.368	0.0	-32.242	22.84	0.007	-19.268	27.36	3.744	-7.365	29.387	11.999	0.103	251.049	1.711	0.103	141.588	1.29	0.103	7.215	0.002	0.102	0.544	0.0
17	6714	6715	SN	1	-34.79	21.479	0.0	-34.993	23.507	0.054	6.099	27.902	14.74	7.264	28.337	20.43	0.103	254.522	2.78	0.103	266.709	1.938	0.103	0.119	0.0	0.103	0.115	0.0
18	6714	6715	NS	2	-34.73	21.368	0.0	-32.242	22.84	0.007	-19.268	27.36	3.744	-7.365	29.387	11.998	0.103	251.049	1.711	0.103	141.588	1.289	0.103	7.215	0.002	0.102	0.544	0.0
19	6714	6715	SN	1	-34.79	21.479	0.0	-34.677	23.507	0.054	6.097	27.902	14.635	7.264	28.338	19.67	0.103	254.522	2.699	0.103	248.036	1.89	0.103	0.119	0.0	0.103	0.115	0.0
20	6715	6716	SN	1	-34.928	22.399	0.003	-34.96	23.153	0.045	4.836	27.373	14.887	8.431	29.155	21.213	0.103	262.69	4.061	0.103	264.673	2.952	0.103	0.125	0.0	0.102	0.112	0.0
21	6715	6716	NS	1	-34.724	21.712	0.0	-34.908	22.517	0.004	-5.957	27.836	4.342	-5.768	29.389	12.667	0.103	250.625	4.933	0.103	261.514	4.129	0.103	0.418	0.0	0.102	0.404	0.0
22	6715	6716	SN	1	-34.928	22.399	0.004	-34.96	23.153	0.043	4.836	27.373	14.206	8.431	29.155	20.777	0.103	262.69	3.929	0.103	264.673	2.836	0.103	0.125	0.0	0.102	0.112	0.0
23	6715	6716	SN	1	-34.883	22.398	0.004	-34.778	23.153	0.042	4.838	27.374	14.204	8.431	29.155	20.759	0.103	260.043	3.925	0.103	253.825	2.835	0.103	0.125	0.0	0.102	0.112	0.0
24	6715	6716	NS	2	-34.724	21.712	0.0	-34.908	22.517	0.004	-5.957	27.836	4.342	-5.768	29.389	12.67	0.103	250.625	4.933	0.103	261.514	4.13	0.103	0.418	0.0	0.102	0.404	0.0
25	6716	6717	NS	1	-34.454	21.958	0.0	-34.303	23.442	0.107	-7.184	28.654	8.434	-8.32	30.631	17.384	0.103	235.566	2.753	0.103	227.521	2.416	0.102	0.526	0.0	0.102	0.657	0.0
26	6716	6717	SN	1	-34.786	21.816	0.0	-34.816	22.619	0.008	5.961	27.209	8.873	8.357	30.816	12.682	0.103	254.258	5.418	0.103	256.028	3.662	0.103	0.12	0.0	0.102	0.112	0.0
27	6716	6717	SN	1	-34.984	21.816	0.0	-34.973	22.62	0.009	5.964	27.207	8.899	8.357	30.815	12.648	0.103	266.121	5.583	0.103	265.458	3.785	0.103	0.12	0.0	0.102	0.112	0.0
28	6716	6717	SN	2	-34.984	21.816	0.0	-34.973	22.62	0.008	5.964	27.207	8.871	8.357	30.815	12.679	0.103	266.121	5.412	0.103	265.458	3.661	0.103	0.12	0.0	0.102	0.112	0.0
29	6716	6717	NS	1	-34.454	21.958	0.0	-34.303	23.442	0.107	-7.184	28.654	8.496	-8.32	30.631	17.401	0.103	235.566	2.751	0.103	227.521	2.416	0.102	0.526	0.0	0.102	0.657	0.0
30	6717	6718	SN	2	-34.352	20.698	0.0	-34.475	23.134	0.05	1.501	32.187	9.607	3.271	32.153	13.136	0.103	230.147	5.851	0.103	236.708	4.303	0.102	0.154	0.0	0.102	0.136	0.0
31	6717	6718	SN	1	-34.352	20.698	0.0	-34.475	22.723	0.028	1.501	32.187	9.873	3.271	32.153	13.124	0.103	230.147	6.317	0.103	236.708	4.849	0.102	0.154	0.0	0.102	0.136	0.0
32	6717	6718	NS	1	-34.919	24.047	0.139	-34.659	24.992	0.635	6.058	30.547	7.899	7.482	29.304	20.271	0.103	262.16	2.171	0.103	246.972	1.71	0.102	0.12	0.0	0.102	0.115	0.0
33	6717	6718	NS	1	-34.919	24.047	0.129	-34.659	24.992	0.635	6.058	30.547	7.883	7.482	29.304	20.307	0.103	262.16	2.172	0.103	246.972	1.71	0.102	0.12	0.0	0.102	0.115	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

73	6733	6734	SN	1	-34.926	20.814	0.0	-34.711	24.383	0.307	-17.85	28.46	13.875	-17.058	29.874	15.238	0.103	262.643	3.738	0.103	249.989	2.556	0.102	5.228	0.007	0.102	4.37	0.002
74	6733	6734	NS	1	-34.741	23.615	0.112	-34.85	23.894	0.511	0.027	27.775	19.916	1.106	30.674	41.393	0.103	251.642	2.694	0.103	258.12	1.999	0.103	0.176	0.0	0.102	0.159	0.0
75	6734	6735	NS	1	-34.433	23.19	0.091	-34.57	24.82	0.32	3.402	32.155	11.829	5.16	32.466	24.759	0.103	234.461	2.475	0.103	241.964	2.342	0.102	0.135	0.0	0.102	0.124	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	6710	6711	SN	1	57.728	58.252	0.0	0.003	298.93	3.095	1229.92	1263.8	0.0	-93.454	-91.966	0.0
2	6710	6711	SN	1	57.728	58.252	0.0	0.0	298.93	3.923	1229.92	1263.808	0.0	-93.477	-91.966	0.0
3	6711	6712	NS	1	57.574	58.173	0.0	0.0	294.176	3.642	1207.064	1262.008	10.575	-93.524	-91.583	0.0
4	6711	6712	SN	1	57.716	58.247	0.0	0.0	290.376	3.761	1229.352	1263.784	0.0	-93.48	-91.973	0.0
5	6711	6712	SN	2	57.716	58.247	0.0	0.0	290.376	3.761	1229.352	1263.784	0.0	-93.48	-91.973	0.0
6	6712	6713	SN	1	57.695	58.246	0.0	0.003	291.49	3.178	1229.152	1263.6	0.0	-93.53	-91.972	0.0
7	6712	6713	SN	1	57.695	58.246	0.0	0.0	291.49	3.599	1229.152	1263.6	0.0	-93.53	-91.972	0.0
8	6712	6713	NS	1	57.571	58.172	0.0	0.0	294.137	3.571	1207.36	1261.912	10.384	-93.587	-91.6	0.0
9	6712	6713	NS	1	57.571	58.172	0.0	0.0	294.137	3.575	1207.36	1261.912	10.394	-93.587	-91.6	0.0
10	6712	6713	SN	2	57.697	58.247	0.0	0.003	291.556	3.176	1229.0	1263.6	0.0	-93.53	-91.972	0.0
11	6713	6714	SN	1	57.702	58.244	0.0	0.0	299.85	3.609	1229.264	1263.528	0.0	-93.373	-91.978	0.0
12	6713	6714	SN	1	57.702	58.244	0.0	0.003	293.227	3.173	1229.264	1263.528	0.0	-93.373	-91.978	0.0
13	6713	6714	SN	1	57.702	58.244	0.0	0.0	299.85	3.612	1229.264	1263.528	0.0	-93.373	-91.978	0.0
14	6713	6714	NS	1	57.571	58.173	0.0	0.0	292.896	3.655	1207.44	1261.84	9.876	-93.474	-91.6	0.0
15	6714	6715	SN	1	57.716	58.271	0.0	0.0	298.224	3.641	1229.456	1263.544	0.0	-93.509	-91.978	0.0
16	6714	6715	NS	1	57.604	58.205	0.0	0.003	292.472	3.703	1208.12	1261.768	10.53	-93.621	-91.568	0.0
17	6714	6715	SN	1	57.716	58.271	0.0	0.003	292.676	3.133	1229.456	1263.544	0.0	-93.509	-91.978	0.0
18	6714	6715	NS	2	57.604	58.205	0.0	0.003	292.472	3.703	1208.12	1261.768	10.529	-93.621	-91.568	0.0
19	6714	6715	SN	1	57.716	58.268	0.0	0.0	298.328	3.634	1229.528	1263.536	0.0	-93.566	-91.978	0.0
20	6715	6716	SN	1	57.698	58.264	0.0	0.003	295.279	2.962	1229.12	1263.552	0.0	-93.911	-91.978	0.0
21	6715	6716	NS	1	57.576	58.204	0.0	0.0	294.032	3.76	1207.2	1261.808	11.239	-93.69	-91.605	0.0
22	6715	6716	SN	1	57.698	58.264	0.0	0.0	297.661	3.598	1229.12	1263.56	0.0	-93.911	-91.978	0.0
23	6715	6716	SN	1	57.701	58.27	0.0	0.0	297.661	3.594	1228.984	1263.52	0.0	-93.935	-91.978	0.0
24	6715	6716	NS	2	57.576	58.204	0.0	0.0	294.032	3.761	1207.2	1261.808	11.24	-93.69	-91.605	0.0
25	6716	6717	NS	1	57.583	58.195	0.0	0.0	296.801	3.709	1207.064	1261.808	12.702	-93.616	-91.604	0.0
26	6716	6717	SN	1	57.692	58.243	0.0	0.0	299.503	3.772	1229.24	1263.568	0.0	-93.665	-91.971	0.0
27	6716	6717	SN	1	57.696	58.245	0.0	0.0	299.509	3.245	1229.328	1263.512	0.0	-93.705	-91.971	0.0
28	6716	6717	SN	2	57.696	58.245	0.0	0.0	299.509	3.772	1229.328	1263.512	0.0	-93.705	-91.971	0.0
29	6716	6717	NS	1	57.583	58.195	0.0	0.0	296.801	3.722	1207.064	1261.808	12.69	-93.616	-91.604	0.0
30	6717	6718	SN	2	57.725	58.246	0.0	0.0	299.514	3.804	1229.8	1263.592	0.0	-93.333	-91.983	0.0
31	6717	6718	SN	1	57.725	58.246	0.0	0.0	299.514	2.779	1229.8	1263.512	0.0	-93.333	-91.983	0.0
32	6717	6718	NS	1	57.588	58.17	0.0	0.0	292.902	3.657	1207.336	1261.712	13.205	-93.691	-91.594	0.0
33	6717	6718	NS	1	57.588	58.17	0.0	0.0	292.902	3.644	1207.336	1261.712	13.217	-93.691	-91.594	0.0
34	6717	6718	SN	1	57.725	58.246	0.0	0.0	299.514	3.804	1229.8	1263.576	0.0	-93.333	-91.983	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	6718	6719	NS	1	57.581	58.169	0.0	0.0	295.406	3.772	1207.528	1261.72	14.321	-93.633	-91.543	0.0
36	6718	6719	SN	2	57.702	58.249	0.0	0.0	291.595	3.686	1229.944	1263.936	0.0	-93.445	-91.966	0.0
37	6718	6719	NS	1	57.575	58.173	0.0	0.0	295.416	3.771	1207.528	1261.712	14.305	-93.58	-91.543	0.0
38	6718	6719	SN	1	57.702	58.248	0.0	0.0	291.611	3.684	1229.928	1263.784	0.0	-93.448	-91.966	0.0
39	6719	6720	NS	1	57.577	58.185	0.0	0.0	295.019	3.878	1206.728	1261.896	14.678	-93.583	-91.601	0.0
40	6719	6720	NS	1	57.572	58.171	0.0	0.0	295.008	3.866	1206.76	1261.904	14.691	-93.6	-91.601	0.0
41	6719	6720	SN	1	57.703	58.25	0.0	0.0	292.444	3.666	1229.968	1263.864	0.0	-93.428	-91.987	0.0
42	6720	6721	NS	1	57.577	58.171	0.0	0.0	293.332	3.695	1206.608	1261.952	14.89	-93.614	-91.6	0.0
43	6725	6726	SN	1	57.715	58.249	0.0	0.0	292.824	3.923	1231.128	1263.408	0.0	-93.605	-91.925	0.0
44	6725	6726	NS	1	57.571	58.165	0.0	0.0	295.659	3.841	1206.072	1261.384	14.686	-93.764	-91.592	0.0
45	6725	6726	NS	1	57.571	58.165	0.0	0.0	295.659	3.851	1206.072	1261.384	14.671	-93.764	-91.592	0.0
46	6725	6726	SN	2	57.715	58.249	0.0	0.003	292.692	3.921	1231.128	1263.408	0.0	-93.605	-91.925	0.0
47	6725	6726	SN	1	57.715	58.249	0.0	0.003	291.732	3.414	1231.128	1263.384	0.0	-93.605	-91.925	0.0
48	6726	6727	NS	1	57.571	58.164	0.0	0.0	295.874	3.554	1206.456	1261.344	14.979	-93.46	-91.589	0.0
49	6726	6727	SN	1	57.71	58.249	0.0	0.003	293.023	3.272	1230.44	1263.232	0.0	-93.481	-91.983	0.0
50	6726	6727	SN	1	57.71	58.249	0.0	0.0	293.023	3.712	1230.44	1263.232	0.0	-93.481	-91.983	0.0
51	6726	6727	NS	1	57.57	58.184	0.0	0.0	295.913	3.556	1206.496	1261.368	15.015	-93.493	-91.589	0.0
52	6726	6727	SN	1	57.707	58.248	0.0	0.003	292.99	3.259	1230.448	1263.24	0.0	-93.534	-91.983	0.0
53	6727	6728	SN	2	57.709	58.246	0.0	0.0	294.573	3.638	1230.656	1263.136	0.0	-93.445	-91.982	0.0
54	6727	6728	SN	1	57.709	58.246	0.0	0.0	294.573	3.638	1230.656	1263.136	0.0	-93.445	-91.982	0.0
55	6727	6728	NS	1	57.582	58.166	0.0	0.0	295.163	3.554	1206.456	1261.216	15.119	-93.506	-91.591	0.0
56	6727	6728	NS	1	57.582	58.166	0.0	0.0	295.163	3.557	1206.456	1261.216	15.135	-93.506	-91.591	0.0
57	6728	6729	SN	1	57.719	58.278	0.0	0.0	294.898	3.159	1230.944	1263.064	0.0	-93.48	-91.988	0.0
58	6728	6729	SN	1	57.719	58.278	0.0	0.0	294.898	3.621	1230.944	1263.064	0.0	-93.48	-91.988	0.0
59	6728	6729	NS	1	57.601	58.166	0.0	0.0	294.098	3.665	1207.176	1261.12	15.089	-93.66	-91.588	0.0
60	6728	6729	NS	1	57.601	58.166	0.0	0.0	294.098	3.662	1207.176	1261.12	15.074	-93.66	-91.588	0.0
61	6729	6730	SN	1	57.706	58.275	0.0	0.0	299.029	3.042	1230.352	1263.12	0.0	-93.575	-91.989	0.0
62	6729	6730	SN	1	57.706	58.275	0.0	0.0	299.029	3.599	1230.352	1263.12	0.0	-93.575	-91.989	0.0
63	6729	6730	NS	1	57.578	58.192	0.0	0.0	294.247	3.795	1206.68	1261.064	16.06	-93.651	-91.577	0.0
64	6730	6731	SN	1	57.709	58.271	0.0	0.0	298.941	3.75	1230.632	1263.112	0.0	-93.471	-91.989	0.0
65	6730	6731	SN	1	57.709	58.271	0.0	0.0	298.968	3.317	1230.632	1263.104	0.0	-93.471	-91.989	0.0
66	6730	6731	NS	1	57.576	58.19	0.0	0.0	295.698	3.817	1206.352	1261.104	16.802	-93.614	-91.595	0.0
67	6731	6732	SN	1	57.72	58.247	0.0	0.003	292.648	2.678	1231.152	1262.888	0.0	-93.476	-91.968	0.0
68	6731	6732	SN	1	57.72	58.247	0.0	0.0	298.35	3.806	1231.152	1263.104	0.0	-93.476	-91.968	0.0
69	6731	6732	NS	1	57.569	58.194	0.0	0.0	299.779	3.708	1205.824	1261.04	17.495	-93.671	-91.593	0.0
70	6732	6733	SN	1	57.715	58.25	0.0	0.0	295.802	3.712	1231.224	1263.448	0.0	-93.431	-91.976	0.0
71	6732	6733	NS	1	57.597	58.162	0.0	0.0	296.078	3.721	1206.552	1260.984	17.911	-93.737	-91.589	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	6732	6733	SN	1	57.715	58.25	0.0	0.003	292.703	2.238	1231.224	1262.816	0.0	-93.431	-91.976	0.0
73	6733	6734	SN	1	57.711	58.251	0.0	0.003	294.082	3.632	1231.912	1263.784	0.0	-93.788	-91.996	0.0
74	6733	6734	NS	1	57.567	58.162	0.0	0.0	297.016	3.889	1205.968	1261.128	18.252	-93.613	-91.574	0.0
75	6734	6735	NS	1	57.568	58.163	0.0	0.0	295.687	3.801	1205.712	1261.248	18.817	-93.691	-91.592	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

70	6732	6733	SN	1	-34.99	15.152	0.0	-34.738	17.997	0.0	-9.477	22.775	0.092	-7.792	23.736	0.806	0.084	217.637	5.957	0.083	205.338	4.924	0.083	0.677	0.0	0.083	0.481	0.0
71	6732	6733	NS	1	-34.999	17.494	0.0	-34.29	18.074	0.0	-2.628	22.415	0.041	1.765	23.515	0.834	0.084	218.1	2.402	0.083	185.246	2.41	0.083	0.197	0.0	0.083	0.122	0.0
72	6732	6733	SN	1	-34.99	14.624	0.0	-34.738	16.434	0.0	-9.477	22.775	0.101	-7.792	23.736	0.72	0.084	217.637	6.11	0.084	205.338	5.227	0.083	0.677	0.0	0.083	0.481	0.0
73	6733	6734	SN	1	-34.756	14.459	0.0	-34.597	18.156	0.0	-25.138	23.168	0.057	-6.793	24.378	0.483	0.084	206.197	4.017	0.083	198.784	3.094	0.083	22.579	0.042	0.083	0.397	0.0
74	6733	6734	NS	1	-34.383	17.593	0.0	-34.753	17.752	0.0	-2.032	22.82	0.057	1.697	23.872	2.276	0.084	189.25	1.994	0.083	206.088	1.748	0.083	0.182	0.0	0.083	0.122	0.0
75	6734	6735	NS	1	-34.807	18.69	0.0	-34.488	18.439	0.0	1.156	21.985	0.0	2.001	24.185	1.748	0.083	208.664	2.379	0.083	193.873	2.127	0.083	0.128	0.0	0.083	0.119	0.0

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

 Normal

 Deviations

 Alarming

 High Errors