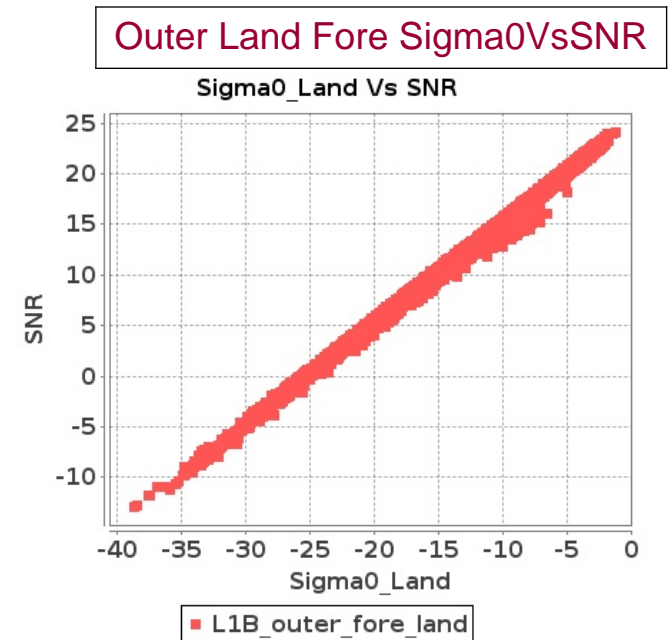
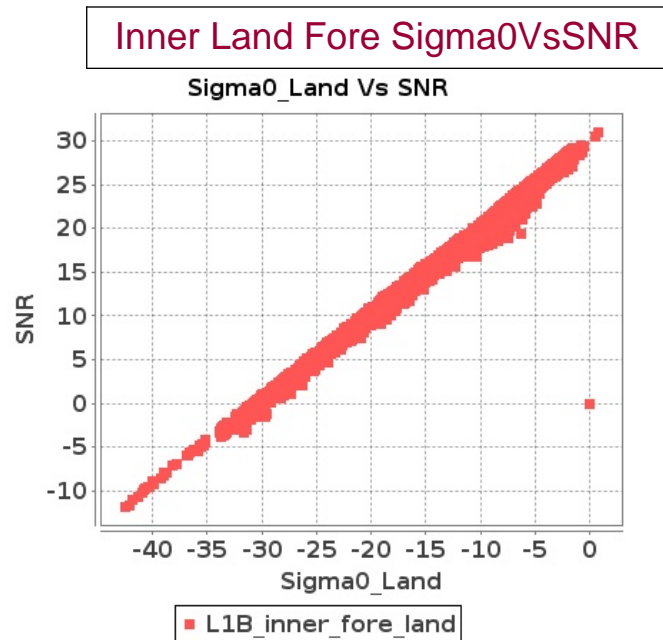
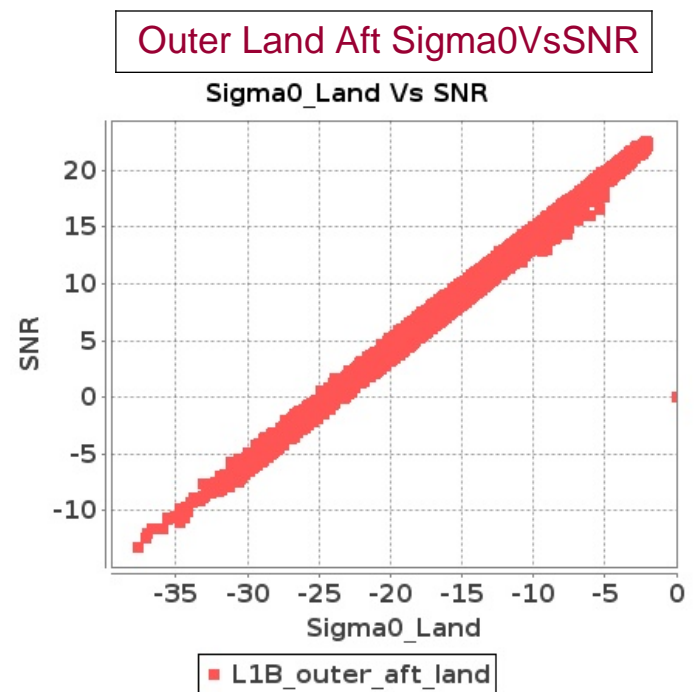
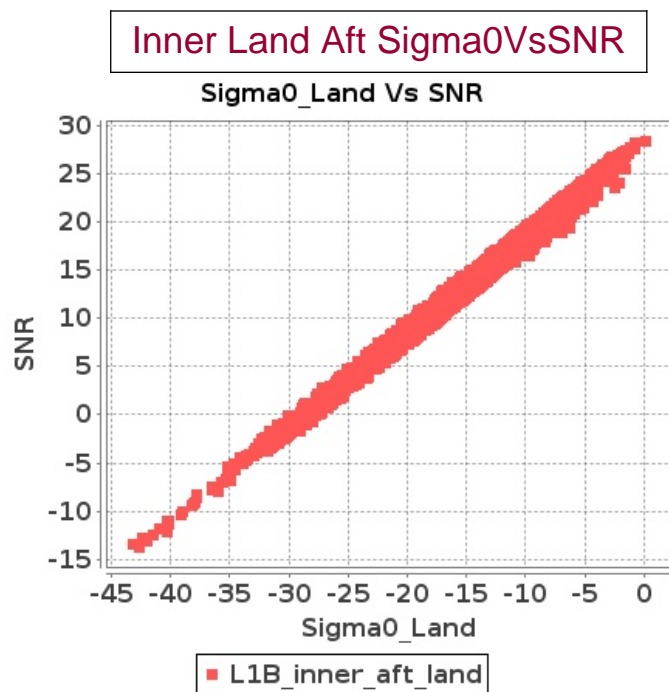
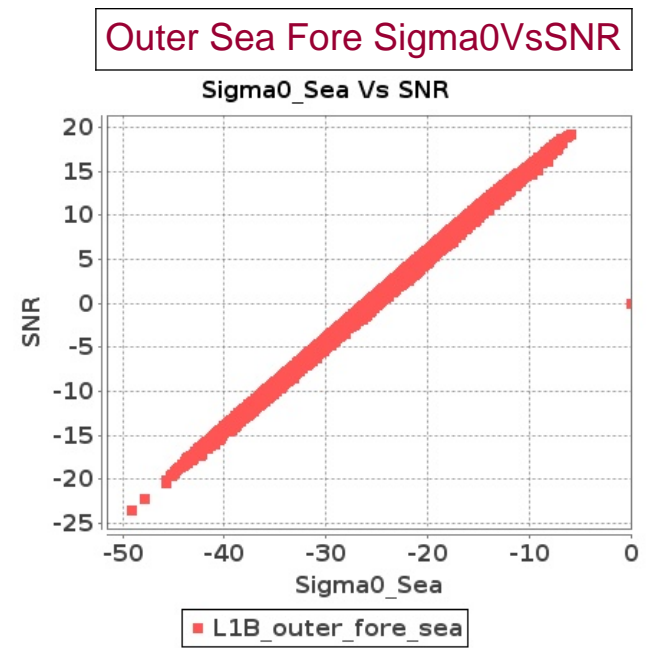
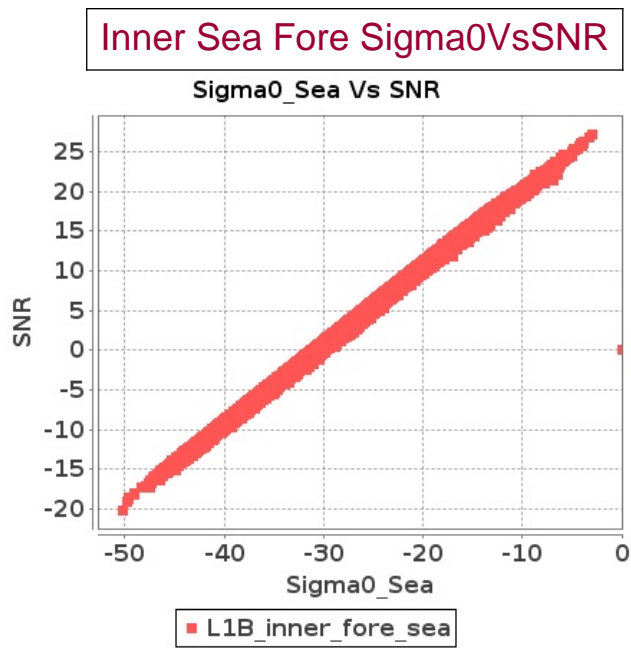
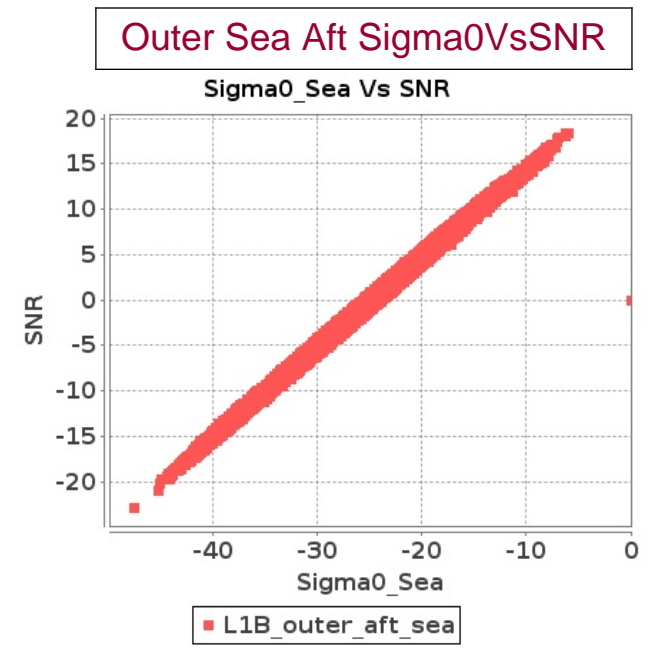
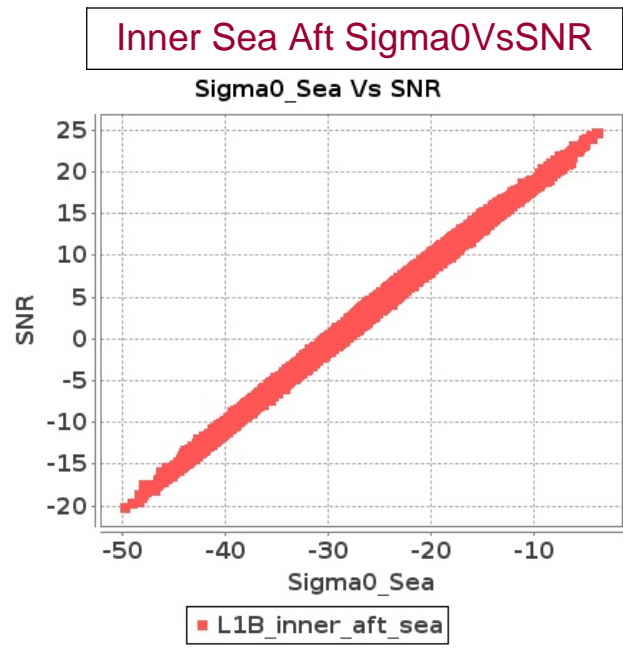
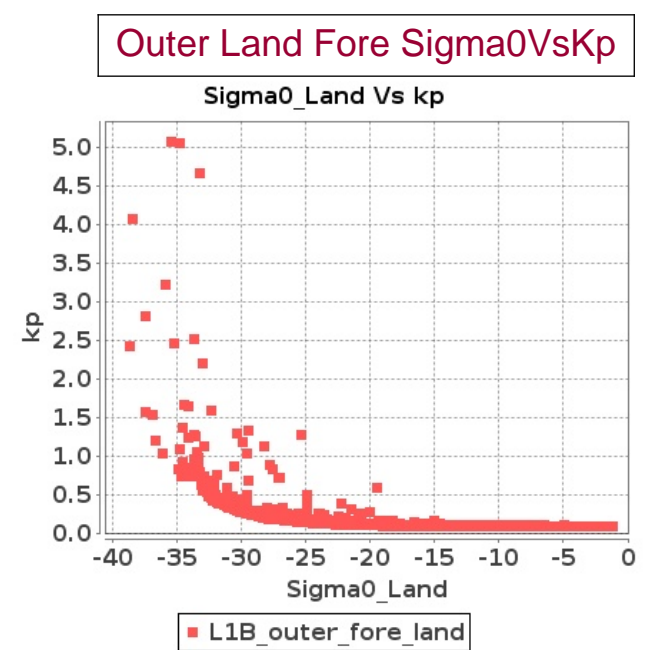
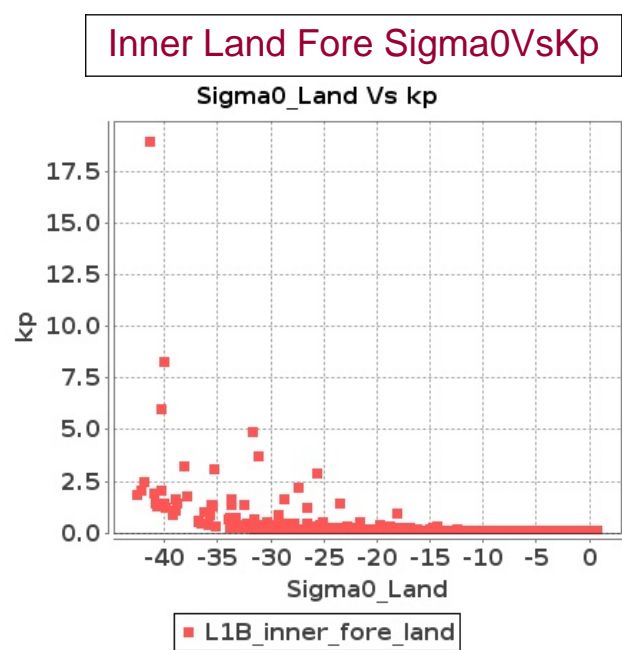
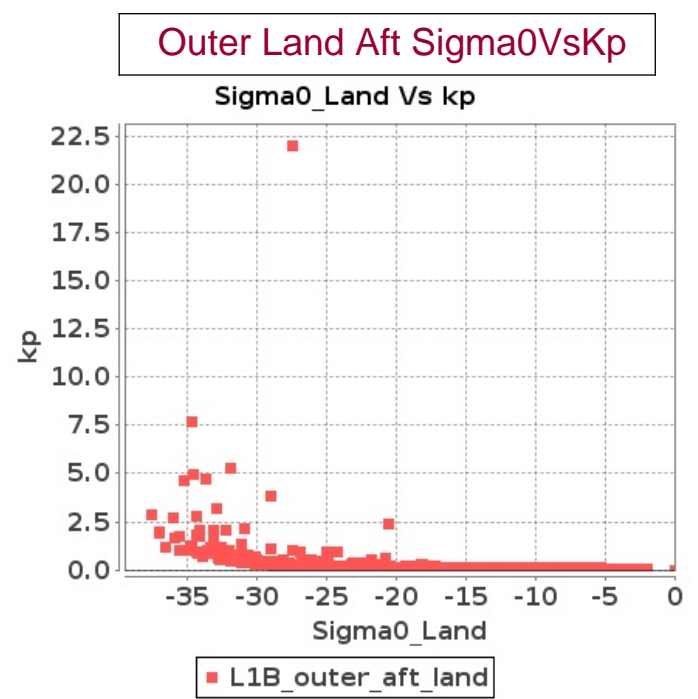
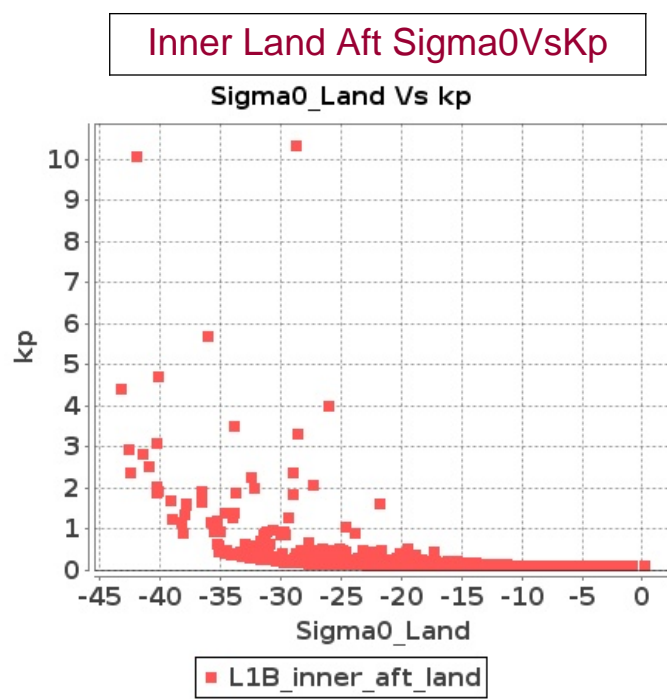
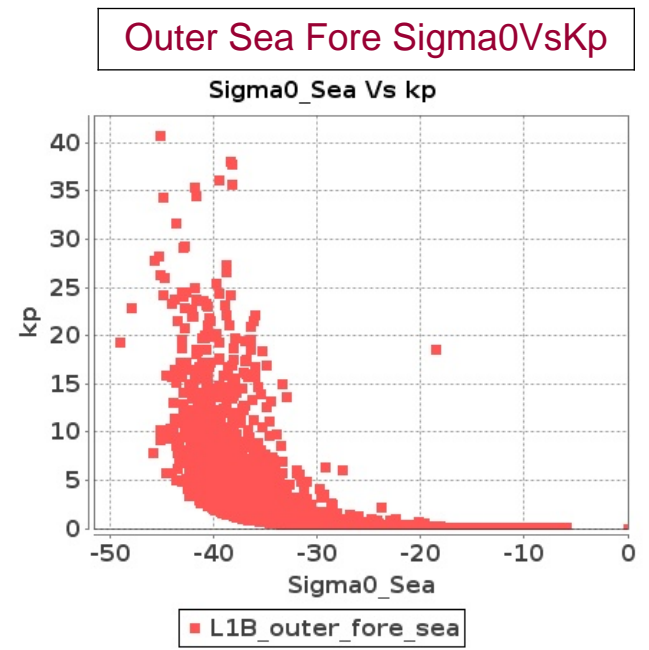
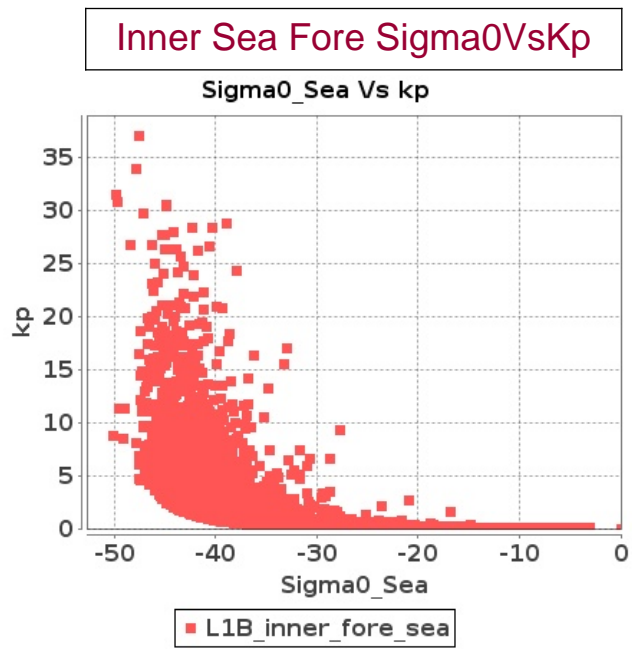
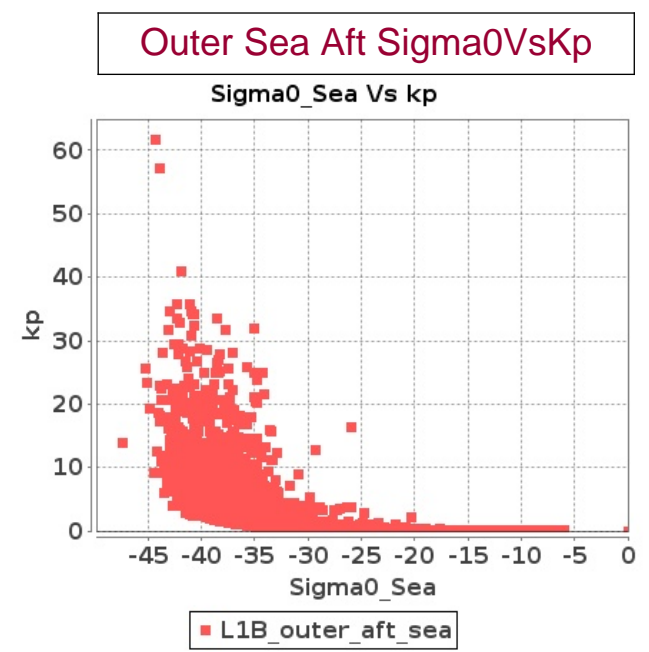
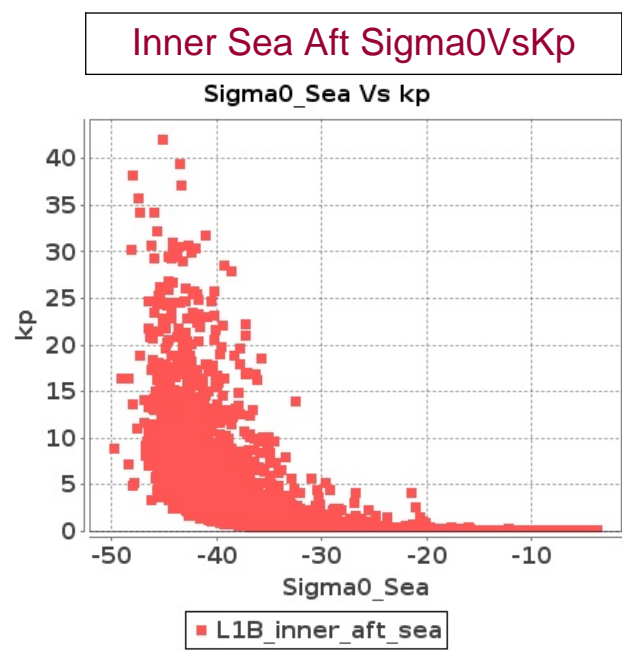


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-NOV-2017 To 19-NOV-2017





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

Report between 18-NOV-2017 To 19-NOV-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	6058	6059	NS	1	48.84	49.468	0.0	0.003	6.37	2.649	1046.104	1090.752	0.0	-92.156	-89.352	0.0
2	6058	6059	NS	1	48.84	49.468	0.0	0.003	6.37	2.636	1046.104	1090.752	0.0	-92.156	-89.352	0.0
3	6058	6059	SN	1	48.704	49.348	0.0	0.003	6.447	2.14	1016.568	1087.048	28.146	-92.233	-89.192	0.0
4	6058	6059	SN	1	48.704	49.348	0.0	0.003	6.447	3.587	1016.568	1087.048	25.46	-92.233	-89.192	0.0
5	6058	6059	SN	1	48.673	49.348	0.0	0.003	6.447	2.727	1016.568	1087.048	27.65	-92.233	-89.192	0.0
6	6059	6060	SN	1	48.701	49.344	0.0	0.003	6.452	2.395	1016.216	1087.176	28.287	-91.752	-89.189	0.0
7	6059	6060	SN	1	48.701	49.344	0.0	0.008	6.452	1.934	1016.216	1087.176	33.604	-91.752	-89.189	0.0
8	6059	6060	SN	1	48.701	49.344	0.0	0.003	6.452	2.521	1016.216	1087.176	27.971	-91.752	-89.189	0.0
9	6059	6060	NS	1	48.858	49.471	0.0	0.003	6.381	2.473	1046.224	1090.976	0.0	-92.222	-89.316	0.0
10	6059	6060	NS	1	48.858	49.471	0.0	0.003	6.381	2.484	1046.224	1090.976	0.0	-92.222	-89.316	0.0
11	6060	6061	NS	1	48.857	49.471	0.0	0.003	6.386	2.477	1046.232	1091.048	0.0	-92.235	-89.312	0.0
12	6060	6061	SN	1	48.672	49.344	0.0	0.003	6.442	3.106	1016.688	1087.224	31.514	-91.74	-89.216	0.0
13	6060	6061	SN	1	48.664	49.344	0.0	0.003	6.442	2.501	1016.688	1087.224	28.855	-91.74	-89.216	0.0
14	6060	6061	NS	1	48.857	49.471	0.0	0.003	6.386	2.475	1046.232	1091.048	0.0	-92.235	-89.312	0.0
15	6060	6061	SN	1	48.672	49.344	0.0	0.003	6.442	1.899	1016.688	1087.224	34.712	-91.74	-89.216	0.0
16	6061	6062	SN	1	48.667	49.343	0.0	0.003	6.442	2.551	1015.968	1087.048	29.528	-91.901	-89.215	0.0
17	6061	6062	NS	1	48.858	49.558	0.0	0.003	6.381	2.563	1046.272	1090.92	0.0	-92.254	-89.349	0.0
18	6061	6062	NS	1	48.858	49.558	0.0	0.003	6.381	2.561	1046.272	1090.92	0.0	-92.254	-89.349	0.0
19	6061	6062	SN	1	48.676	49.343	0.0	0.003	6.442	3.143	1015.968	1087.048	32.53	-91.901	-89.215	0.0
20	6061	6062	SN	1	48.676	49.343	0.0	0.003	6.442	1.885	1015.968	1087.048	35.56	-91.901	-89.215	0.0
21	6062	6063	SN	1	48.684	49.342	0.0	0.003	6.43	2.53	1016.272	1086.896	29.3	-91.968	-89.215	0.0
22	6062	6063	SN	1	48.68	49.342	0.0	0.003	6.43	1.866	1016.504	1086.904	35.482	-91.968	-89.215	0.0
23	6062	6063	SN	1	48.68	49.342	0.0	0.003	6.43	3.148	1016.504	1086.904	32.275	-91.968	-89.215	0.0
24	6062	6063	NS	1	48.82	49.508	0.0	0.003	6.375	2.555	1046.296	1090.784	0.0	-92.323	-89.357	0.0
25	6062	6063	NS	1	48.82	49.508	0.0	0.003	6.375	2.553	1046.296	1090.784	0.0	-92.323	-89.357	0.0
26	6063	6064	NS	2	48.859	49.469	0.0	0.003	6.37	2.576	1046.424	1090.584	0.0	-92.202	-89.363	0.0
27	6063	6064	NS	1	48.815	49.468	0.0	0.003	6.37	2.578	1046.432	1090.568	0.0	-92.202	-89.363	0.0
28	6063	6064	SN	1	48.708	49.341	0.0	0.003	6.436	3.18	1016.528	1086.704	31.311	-91.826	-89.227	0.0
29	6063	6064	SN	1	48.708	49.341	0.0	0.003	6.436	1.915	1016.528	1086.704	35.071	-91.826	-89.227	0.0
30	6063	6064	SN	1	48.704	49.341	0.0	0.003	6.436	2.588	1016.528	1086.704	29.576	-91.826	-89.227	0.0
31	6064	6065	SN	1	48.689	49.34	0.0	0.003	6.414	2.017	1016.344	1086.64	32.065	-91.855	-89.228	0.0
32	6064	6065	NS	1	48.822	49.487	0.0	0.003	6.381	2.535	1046.592	1090.472	0.0	-92.211	-89.361	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	6064	6065	NS	2	48.822	49.487	0.0	0.003	6.381	2.535	1046.544	1090.472	0.0	-92.211	-89.361	0.0
34	6064	6065	SN	1	48.689	49.34	0.0	0.003	6.414	3.281	1016.344	1086.64	28.039	-91.855	-89.228	0.0
35	6064	6065	SN	1	48.689	49.34	0.0	0.003	6.414	2.64	1016.344	1086.64	25.725	-91.855	-89.228	0.0
36	6065	6066	SN	1	48.699	49.342	0.0	0.003	6.447	3.123	1016.68	1086.672	24.126	-92.048	-89.203	0.0
37	6065	6066	SN	1	48.699	49.342	0.0	0.003	6.447	2.585	1016.68	1086.672	26.784	-92.048	-89.203	0.0
38	6065	6066	SN	1	48.699	49.342	0.0	0.003	6.447	2.075	1016.68	1086.672	29.872	-92.048	-89.203	0.0
39	6065	6066	NS	1	48.822	49.467	0.0	0.003	6.353	2.563	1046.504	1090.52	0.0	-92.309	-89.352	0.0
40	6065	6066	NS	1	48.819	49.505	0.0	0.003	6.353	2.547	1046.496	1090.544	0.0	-92.309	-89.352	0.0
41	6066	6067	SN	1	48.689	49.372	0.0	0.003	6.414	2.518	1016.432	1086.584	27.674	-92.079	-89.172	0.0
42	6066	6067	NS	1	48.825	49.509	0.0	0.003	6.364	2.635	1046.712	1090.456	0.0	-92.181	-89.343	0.0
43	6066	6067	NS	1	48.825	49.509	0.0	0.003	6.364	2.65	1046.712	1090.456	0.0	-92.181	-89.343	0.0
44	6066	6067	SN	2	48.689	49.372	0.0	0.003	6.414	2.518	1016.432	1086.584	27.674	-92.079	-89.172	0.0
45	6067	6068	NS	1	48.861	49.476	0.0	0.003	6.364	2.615	1046.976	1090.272	0.0	-92.204	-89.348	0.0
46	6067	6068	NS	1	48.861	49.476	0.0	0.003	6.364	2.617	1046.976	1090.272	0.0	-92.204	-89.348	0.0
47	6072	6073	SN	1	48.686	49.341	0.0	0.003	6.436	2.707	1016.816	1086.2	28.917	-91.708	-89.21	0.0
48	6072	6073	SN	1	48.764	49.341	0.0	0.003	6.436	2.163	1017.312	1086.2	24.248	-91.708	-89.21	0.0
49	6072	6073	SN	1	48.764	49.341	0.0	0.003	6.436	3.652	1017.312	1086.2	21.892	-91.708	-89.21	0.0
50	6073	6074	SN	1	48.667	49.345	0.0	0.003	6.43	2.586	1016.368	1086.096	27.887	-91.998	-89.192	0.0
51	6073	6074	SN	1	48.686	49.345	0.0	0.003	6.43	3.235	1016.368	1086.096	29.106	-91.998	-89.192	0.0
52	6073	6074	SN	1	48.686	49.345	0.0	0.003	6.43	2.027	1016.368	1086.096	31.804	-91.998	-89.192	0.0
53	6073	6074	NS	1	48.861	49.466	0.0	0.003	6.381	2.494	1047.184	1090.024	0.0	-92.148	-89.363	0.0
54	6074	6075	SN	1	48.709	49.338	0.0	0.003	6.408	1.898	1016.368	1086.224	35.149	-92.069	-89.216	0.0
55	6074	6075	SN	1	48.667	49.338	0.0	0.003	6.408	2.354	1016.368	1086.224	28.369	-92.069	-89.216	0.0
56	6074	6075	SN	1	48.667	49.338	0.0	0.003	6.408	2.495	1016.368	1086.224	28.044	-92.069	-89.216	0.0
57	6074	6075	NS	1	48.863	49.498	0.0	0.003	6.353	2.465	1047.208	1090.224	0.0	-92.388	-89.306	0.0
58	6074	6075	NS	1	48.863	49.502	0.0	0.003	180.969	2.456	1047.2	1090.232	0.0	-92.388	-89.306	0.0
59	6075	6076	NS	1	48.864	49.511	0.0	0.003	6.353	2.49	1047.264	1090.16	0.0	-92.188	-89.355	0.0
60	6075	6076	SN	1	48.695	49.337	0.0	0.003	6.403	1.913	1016.264	1086.088	34.861	-91.757	-89.214	0.0
61	6075	6076	SN	1	48.695	49.337	0.0	0.003	6.403	2.527	1016.264	1086.088	29.433	-91.757	-89.214	0.0
62	6075	6076	NS	1	48.864	49.511	0.0	0.003	6.353	2.5	1047.264	1090.16	0.0	-92.188	-89.355	0.0
63	6075	6076	SN	1	48.695	49.337	0.0	0.003	6.403	3.154	1016.264	1086.088	31.772	-91.757	-89.214	0.0
64	6076	6077	SN	1	48.697	49.336	0.0	0.003	6.414	2.521	1016.016	1085.944	29.202	-91.923	-89.214	0.0
65	6076	6077	SN	1	48.697	49.336	0.0	0.003	6.414	1.906	1016.016	1085.944	35.02	-91.923	-89.214	0.0
66	6076	6077	SN	1	48.697	49.336	0.0	0.003	6.414	3.195	1016.016	1085.944	31.808	-91.923	-89.214	0.0
67	6076	6077	NS	1	48.864	49.516	0.0	0.003	6.353	2.576	1047.256	1090.0	0.0	-92.099	-89.36	0.0
68	6076	6077	NS	1	48.864	49.516	0.0	0.003	6.353	2.575	1047.248	1090.0	0.0	-92.254	-89.359	0.0
69	6077	6078	SN	1	48.667	49.336	0.0	0.003	6.414	2.551	1016.376	1085.776	29.375	-91.877	-89.225	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	6077	6078	NS	1	48.836	49.466	0.0	0.003	6.348	2.58	1047.368	1089.824	0.0	-92.254	-89.372	0.0
71	6077	6078	NS	1	48.818	49.465	0.0	0.003	6.348	2.577	1047.368	1089.824	0.0	-92.254	-89.372	0.0
72	6077	6078	SN	1	48.678	49.336	0.0	0.003	6.414	3.222	1016.376	1085.776	31.795	-91.877	-89.225	0.0
73	6077	6078	SN	1	48.678	49.336	0.0	0.003	6.414	1.927	1016.376	1085.776	35.418	-91.877	-89.225	0.0
74	6078	6079	NS	1	48.84	49.464	0.0	0.003	6.342	2.519	1047.48	1089.656	0.0	-92.661	-89.375	0.0
75	6078	6079	SN	1	48.691	49.353	0.0	0.003	6.403	2.641	1016.352	1085.624	28.125	-92.081	-89.226	0.0
76	6078	6079	SN	1	48.691	49.353	0.0	0.003	6.403	3.286	1016.352	1085.624	28.912	-92.081	-89.226	0.0
77	6078	6079	SN	1	48.691	49.353	0.0	0.003	6.403	2.01	1016.352	1085.624	32.856	-92.081	-89.226	0.0
78	6078	6079	NS	1	48.84	49.464	0.0	0.003	6.342	2.522	1047.48	1089.656	0.0	-92.661	-89.375	0.0
79	6079	6080	SN	1	48.646	49.336	0.0	0.003	6.403	2.146	1015.616	1085.768	28.009	-92.167	-89.208	0.0
80	6079	6080	SN	1	48.646	49.336	0.0	0.003	6.403	2.651	1015.616	1085.768	24.956	-92.167	-89.208	0.0
81	6079	6080	NS	1	48.836	49.49	0.0	0.003	6.353	2.543	1047.52	1089.64	0.0	-92.147	-89.378	0.0
82	6079	6080	SN	1	48.646	49.336	0.0	0.003	6.403	3.251	1015.616	1085.768	22.726	-92.167	-89.208	0.0
83	6080	6081	NS	2	48.83	49.464	0.0	0.003	6.364	2.594	1047.592	1089.64	0.0	-92.33	-89.352	0.0
84	6080	6081	NS	1	48.83	49.464	0.0	0.003	6.364	2.595	1047.656	1089.64	0.0	-92.33	-89.352	0.0
85	6080	6081	SN	1	48.7	49.336	0.0	0.003	6.397	2.549	1016.624	1085.624	26.062	-91.902	-89.181	0.0
86	6080	6081	SN	2	48.7	49.336	0.0	0.003	6.397	2.549	1016.624	1085.624	26.062	-91.902	-89.181	0.0
87	6081	6082	NS	1	48.86	49.489	0.0	0.003	6.37	2.623	1047.872	1089.512	0.0	-92.212	-89.352	0.0
88	6081	6082	NS	2	48.86	49.489	0.0	0.003	6.37	2.623	1047.872	1089.512	0.0	-92.212	-89.352	0.0
89	6081	6082	SN	1	48.682	49.335	0.0	0.003	6.425	2.526	1016.528	1085.472	27.786	-92.025	-89.208	0.0
90	6082	6083	NS	1	48.867	49.504	0.0	0.003	6.37	2.581	1048.024	1089.352	0.0	-92.216	-89.364	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	6058	6059	NS	1	-34.676	26.37	0.246	-34.236	27.67	0.073	7.052	29.973	8.52	8.026	32.585	26.727	0.103	247.885	2.504	0.103	224.098	1.981	0.102	0.116	0.0	0.102	0.113	0.0
2	6058	6059	NS	1	-34.676	26.37	0.246	-34.236	27.67	0.073	7.052	29.973	8.466	8.026	32.585	26.676	0.103	247.885	2.504	0.103	224.098	1.981	0.102	0.116	0.0	0.102	0.113	0.0
3	6058	6059	SN	1	-34.349	21.901	0.0	-32.657	21.777	0.0	0.548	27.319	10.407	7.921	29.407	27.016	0.103	230.001	1.415	0.103	155.757	1.079	0.103	0.167	0.0	0.102	0.117	0.0
4	6058	6059	SN	1	-34.349	24.676	1.407	-32.657	25.526	2.639	0.548	27.319	10.247	7.921	29.407	27.159	0.103	230.001	1.256	0.103	155.757	0.864	0.103	0.167	0.0	0.102	0.117	0.0
5	6058	6059	SN	1	-34.349	24.676	1.177	-32.657	25.699	2.537	-7.67	35.304	6.861	-7.229	29.407	17.706	0.103	230.001	1.302	0.103	155.757	0.827	0.102	0.577	0.0	0.102	0.53	0.0
6	6059	6060	SN	1	-34.826	23.867	0.244	-34.747	25.783	0.826	-2.285	28.883	6.627	-0.246	29.406	6.55	0.103	256.621	3.437	0.103	252.013	2.332	0.102	0.232	0.0	0.102	0.181	0.0
7	6059	6060	SN	1	-34.826	21.708	0.0	-34.747	23.563	0.086	4.754	28.406	18.363	6.495	29.406	11.377	0.103	256.621	3.655	0.103	252.013	2.725	0.103	0.126	0.0	0.102	0.118	0.0
8	6059	6060	SN	1	-34.826	23.869	0.244	-34.747	25.783	0.887	-2.285	28.883	6.626	-0.246	29.406	6.55	0.103	256.621	3.376	0.103	252.013	2.292	0.102	0.232	0.0	0.102	0.181	0.0
9	6059	6060	NS	1	-34.379	25.548	0.029	-34.75	26.236	0.143	-6.455	33.406	4.412	-4.893	30.632	20.166	0.103	231.491	4.995	0.103	252.188	4.163	0.102	0.458	0.0	0.102	0.346	0.0
10	6059	6060	NS	1	-34.379	25.548	0.029	-34.75	26.236	0.143	-6.455	33.406	4.425	-4.893	30.632	20.196	0.103	231.491	4.995	0.103	252.188	4.163	0.102	0.458	0.0	0.102	0.346	0.0
11	6060	6061	NS	1	-34.493	22.161	0.002	-34.611	21.389	0.0	-6.641	29.564	5.919	-8.497	29.101	16.219	0.103	237.699	4.929	0.103	244.195	5.004	0.102	0.474	0.0	0.102	0.68	0.0
12	6060	6061	SN	1	-34.94	22.026	0.002	-33.59	24.503	0.252	5.141	26.394	16.553	7.305	27.798	13.318	0.103	263.506	1.738	0.103	193.05	1.502	0.103	0.124	0.0	0.103	0.115	0.0
13	6060	6061	SN	1	-34.94	22.026	0.002	-33.59	24.503	0.205	5.141	26.394	11.64	7.305	27.798	14.701	0.103	263.506	1.555	0.103	193.05	1.309	0.103	0.124	0.0	0.103	0.115	0.0
14	6060	6061	NS	1	-34.493	22.161	0.002	-34.611	21.389	0.0	-6.641	29.564	5.919	-8.497	29.101	16.186	0.103	237.699	4.929	0.103	244.195	5.004	0.102	0.474	0.0	0.102	0.68	0.0
15	6060	6061	SN	1	-34.94	21.603	0.0	-33.59	23.634	0.115	5.141	26.394	16.957	7.305	27.798	13.347	0.103	263.506	1.923	0.103	193.05	1.667	0.103	0.124	0.0	0.103	0.115	0.0
16	6061	6062	SN	1	-34.912	21.652	0.0	-34.566	24.446	0.111	5.82	26.47	9.321	6.502	28.414	8.182	0.103	261.754	1.663	0.103	241.739	1.272	0.103	0.12	0.0	0.103	0.118	0.0
17	6061	6062	NS	1	-33.834	22.246	0.002	-34.75	22.201	0.005	-7.402	28.389	3.73	-9.768	31.839	10.641	0.103	204.22	3.487	0.103	252.198	3.356	0.103	0.548	0.0	0.102	0.883	0.0
18	6061	6062	NS	1	-33.834	22.246	0.002	-34.75	22.201	0.005	-7.402	28.389	3.725	-9.768	31.839	10.636	0.103	204.22	3.486	0.103	252.198	3.357	0.103	0.548	0.0	0.102	0.883	0.0
19	6061	6062	SN	1	-34.912	21.652	0.0	-34.566	24.446	0.136	5.82	26.47	12.633	6.502	28.414	13.055	0.103	261.754	1.968	0.103	241.739	1.461	0.103	0.12	0.0	0.103	0.118	0.0
20	6061	6062	SN	1	-34.912	20.872	0.0	-34.566	21.691	0.0	5.82	26.47	12.993	6.502	27.529	13.381	0.103	261.754	2.162	0.103	241.739	1.605	0.103	0.12	0.0	0.103	0.118	0.0
21	6062	6063	SN	1	-34.786	22.074	0.001	-34.744	24.54	0.096	5.726	27.597	12.916	8.513	28.892	18.8	0.103	254.256	2.172	0.103	265.903	1.534	0.103	0.121	0.0	0.102	0.112	0.0
22	6062	6063	SN	1	-34.937	21.968	0.0	-34.764	23.413	0.002	5.726	27.596	22.165	8.513	28.89	46.22	0.103	278.0	2.908	0.103	267.102	2.002	0.103	0.121	0.0	0.102	0.112	0.0
23	6062	6063	SN	1	-34.937	22.074	0.001	-34.764	24.54	0.115	5.726	27.596	17.809	8.513	28.89	39.711	0.103	278.0	2.692	0.103	267.102	1.828	0.103	0.121	0.0	0.102	0.112	0.0
24	6062	6063	NS	1	-34.779	22.402	0.003	-33.772	22.313	0.003	-5.065	26.971	2.66	-5.49	30.472	11.901	0.103	253.914	1.901	0.103	201.355	1.224	0.103	0.357	0.0	0.102	0.384	0.0
25	6062	6063	NS	1	-34.779	22.402	0.003	-33.772	22.313	0.003	-5.065	26.971	2.659	-5.49	30.472	11.884	0.103	253.914	1.903	0.103	201.355	1.224	0.103	0.357	0.0	0.102	0.384	0.0
26	6063	6064	NS	2	-33.994	24.004	0.113	-34.289	25.568	0.8	-12.43	28.499	4.501	-6.367	31.172	12.288	0.103	211.903	1.706	0.103	226.827	1.413	0.102	1.559	0.002	0.102	0.45	0.0
27	6063	6064	NS	1	-33.735	24.004	0.113	-34.711	25.568	0.8	-12.428	28.501	4.499	-6.367	31.174	12.284	0.103	199.634	1.707	0.103	249.936	1.414	0.102	1.559	0.002	0.102	0.45	0.0
28	6063	6064	SN	1	-34.962	22.702	0.009	-33.819	23.982	0.114	5.86	26.983	17.262	8.122	29.338	33.751	0.103	264.819	4.543	0.103	203.49	2.982	0.103	0.12	0.0	0.102	0.113	0.0
29	6063	6064	SN	1	-34.962	22.702	0.001	-33.819	23.123	0.003	5.86	26.983	26.662	8.122	29.338	48.212	0.103	264.819	4.816	0.103	203.49	3.295	0.103	0.12	0.0	0.102	0.113	0.0
30	6063	6064	SN	1	-34.962	22.702	0.008	-33.819	23.982	0.101	5.86	26.983	11.531	8.122	29.338	16.558	0.103	264.819	3.845	0.103	203.49	2.726	0.103	0.12	0.0	0.102	0.113	0.0
31	6064	6065	SN	1	-34.618	21.504	0.0	-34.188	21.866	0.0	5.229	30.66	14.794	7.302	28.662	21.941	0.103	244.636	11.834	0.103	221.634	7.808	0.102	0.123	0.0	0.102	0.115	0.0
32	6064	6065	NS	1	-34.549	22.989	0.01	-34.284	23.286	0.08	7.15	27.56	10.323	7.758	29.512	20.868	0.103	240.795	3.261	0.103	226.516	2.955	0.103	0.116	0.0	0.102	0.114	0.0
33	6064	6065	NS	2	-34.549	22.989	0.01	-34.284	23.286	0.08	7.15	27.56	10.323	7.758	29.512	20.868	0.103	240.795	3.261	0.103	226.516	2.955	0.103	0.116	0.0	0.102	0.114	0.0

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

 Normal

 Deviations

 Alarming

 High Errors

34	6064	6065	SN	1	-34.618	21.504	0.0	-34.188	23.44	0.148	5.229	30.66	11.822	7.302	28.662	20.347	0.103	244.636	10.923	0.103	221.634	6.713	0.102	0.123	0.0	0.102	0.115	0.0
35	6064	6065	SN	1	-34.618	21.504	0.0	-34.188	23.44	0.143	-4.749	32.264	8.288	-2.987	31.968	14.773	0.103	244.636	9.915	0.103	221.634	6.554	0.102	0.338	0.0	0.102	0.256	0.0
36	6065	6066	SN	1	-34.931	25.156	0.008	-33.59	25.914	0.753	6.001	28.405	15.185	8.524	30.493	28.115	0.103	262.88	4.948	0.103	193.044	3.263	0.103	0.12	0.0	0.102	0.118	0.0
37	6065	6066	SN	1	-34.931	25.156	0.008	-33.59	25.914	0.753	-4.542	28.765	10.319	-9.848	30.493	18.787	0.103	262.88	4.948	0.103	193.044	3.263	0.102	0.327	0.0	0.102	0.898	0.0
38	6065	6066	SN	1	-34.931	25.156	0.009	-33.59	25.914	0.034	6.001	28.405	22.838	8.524	30.493	35.443	0.103	262.88	5.462	0.103	193.044	3.893	0.103	0.12	0.0	0.102	0.118	0.0
39	6065	6066	NS	1	-33.714	23.332	0.054	-32.768	24.031	0.449	-2.866	28.354	11.298	2.847	29.478	24.106	0.103	198.658	1.23	0.103	159.843	0.775	0.103	0.252	0.0	0.102	0.139	0.0
40	6065	6066	NS	1	-34.866	23.332	0.054	-33.024	24.03	0.449	-2.871	28.354	11.31	2.85	29.478	24.091	0.103	259.028	1.229	0.103	169.515	0.773	0.103	0.252	0.0	0.102	0.139	0.0
41	6066	6067	SN	1	-34.993	24.455	0.016	-34.68	25.014	1.029	-17.167	27.788	13.467	-0.069	29.972	17.404	0.103	266.659	6.436	0.103	248.174	4.723	0.103	4.478	0.005	0.102	0.178	0.0
42	6066	6067	NS	1	-34.976	23.632	0.26	-34.892	24.542	0.43	-5.082	28.1	16.813	-2.269	30.286	34.86	0.103	265.625	2.076	0.103	260.537	1.439	0.103	0.358	0.0	0.102	0.231	0.0
43	6066	6067	NS	1	-34.976	23.632	0.26	-34.892	24.542	0.43	-5.082	28.1	16.792	-2.269	30.286	34.928	0.103	265.625	2.075	0.103	260.537	1.438	0.103	0.358	0.0	0.102	0.231	0.0
44	6066	6067	SN	2	-34.993	24.455	0.016	-34.68	25.014	1.029	-17.167	27.788	13.467	-0.069	29.972	17.404	0.103	266.659	6.436	0.103	248.174	4.723	0.103	4.478	0.005	0.102	0.178	0.0
45	6067	6068	NS	1	-33.655	23.976	0.441	-33.412	24.944	0.525	-1.069	32.506	10.89	-0.745	33.589	21.886	0.103	196.006	1.874	0.103	185.34	1.724	0.102	0.199	0.0	0.102	0.191	0.0
46	6067	6068	NS	1	-33.655	23.976	0.441	-33.412	24.944	0.526	-1.069	32.506	10.89	-0.745	33.589	21.886	0.103	196.006	1.875	0.103	185.34	1.72	0.102	0.199	0.0	0.102	0.191	0.0
47	6072	6073	SN	1	-34.343	24.347	1.258	-33.317	25.9	2.828	-6.53	27.159	6.382	-6.161	29.935	18.557	0.103	229.61	1.24	0.103	181.344	0.897	0.103	0.464	0.0	0.102	0.434	0.0
48	6072	6073	SN	1	-32.657	23.742	0.212	-33.317	23.895	0.432	-6.53	27.159	8.137	-6.161	29.683	24.297	0.103	164.503	0.685	0.103	181.344	0.967	0.103	0.464	0.0	0.102	0.434	0.0
49	6072	6073	SN	1	-32.657	24.347	1.935	-33.317	25.9	3.706	-6.53	27.159	8.098	-6.161	29.683	24.311	0.103	164.503	0.617	0.103	181.344	0.777	0.103	0.464	0.0	0.102	0.434	0.0
50	6073	6074	SN	1	-34.905	24.56	0.696	-34.614	25.202	1.616	-5.665	30.148	7.401	-1.316	30.486	7.972	0.103	261.32	4.122	0.103	244.361	3.151	0.102	0.396	0.0	0.102	0.205	0.0
51	6073	6074	SN	1	-34.905	24.56	0.722	-34.614	25.202	0.981	-0.492	27.804	17.831	4.453	30.486	18.503	0.103	261.32	3.75	0.103	244.361	3.291	0.103	0.186	0.0	0.102	0.128	0.0
52	6073	6074	SN	1	-34.905	21.702	0.0	-34.614	23.513	0.013	-0.492	27.804	18.01	4.453	30.486	18.503	0.103	261.32	4.134	0.103	244.361	3.732	0.103	0.186	0.0	0.102	0.128	0.0
53	6073	6074	NS	1	-34.707	25.308	0.025	-34.639	27.34	0.123	-1.423	30.413	5.797	-3.188	35.031	22.846	0.103	249.687	3.256	0.103	245.778	2.387	0.102	0.207	0.0	0.102	0.264	0.0
54	6074	6075	SN	1	-34.786	22.46	0.002	-33.723	23.448	0.176	4.722	27.506	21.122	5.959	31.253	17.343	0.103	254.296	1.715	0.103	207.233	2.042	0.103	0.126	0.0	0.102	0.12	0.0
55	6074	6075	SN	1	-34.786	23.68	0.032	-33.723	24.616	0.362	0.65	27.506	9.546	-1.969	31.253	13.551	0.103	254.296	2.155	0.103	207.233	1.826	0.103	0.166	0.0	0.102	0.222	0.0
56	6074	6075	SN	1	-34.786	23.68	0.032	-33.723	24.616	0.377	0.65	27.506	9.546	-1.969	31.253	13.551	0.103	254.296	2.12	0.103	207.233	1.802	0.103	0.166	0.0	0.102	0.222	0.0
57	6074	6075	NS	1	-34.988	21.962	0.0	-34.951	24.324	0.051	-1.794	28.745	5.984	-9.764	29.4	17.464	0.103	266.414	7.211	0.103	264.143	7.152	0.102	0.217	0.0	0.102	0.882	0.0
58	6074	6075	NS	1	-34.354	21.963	0.0	-34.96	24.324	0.051	-1.797	28.745	5.96	-9.771	29.401	17.386	0.103	230.216	7.213	0.103	264.685	7.153	0.102	0.217	0.0	0.102	0.883	0.0
59	6075	6076	NS	1	-33.344	21.952	0.0	-33.401	22.067	0.003	-6.112	27.535	5.639	-4.74	29.033	14.932	0.103	182.436	1.703	0.103	184.892	1.545	0.103	0.43	0.0	0.102	0.338	0.0
60	6075	6076	SN	1	-34.411	22.474	0.017	-30.616	23.063	0.091	6.863	26.825	12.569	6.949	27.919	8.511	0.103	246.353	0.45	0.103	97.392	0.368	0.103	0.116	0.0	0.103	0.116	0.0
61	6075	6076	SN	1	-34.411	22.474	0.012	-31.783	24.147	0.164	6.863	26.825	9.929	6.949	27.998	11.289	0.103	246.353	0.375	0.103	127.373	0.306	0.103	0.116	0.0	0.103	0.116	0.0
62	6075	6076	NS	1	-33.344	21.952	0.0	-33.401	22.067	0.003	-6.112	27.535	5.636	-4.74	29.033	15.018	0.103	182.436	1.701	0.103	184.892	1.545	0.103	0.43	0.0	0.102	0.338	0.0
63	6075	6076	SN	1	-34.411	22.474	0.015	-30.616	24.147	0.207	6.863	26.825	12.503	6.949	27.998	8.528	0.103	246.353	0.405	0.103	97.392	0.333	0.103	0.116	0.0	0.103	0.116	0.0
64	6076	6077	SN	1	-34.782	21.233	0.0	-34.889	24.273	0.094	6.369	28.057	14.148	7.624	28.256	19.356	0.103	254.102	1.714	0.103	260.424	1.188	0.103	0.118	0.0	0.103	0.114	0.0
65	6076	6077	SN	1	-34.782	20.133	0.0	-34.889	22.647	0.001	6.369	28.057	19.876	7.624	28.256	30.906	0.103	254.102	1.917	0.103	260.424	1.271	0.103	0.118	0.0	0.103	0.114	0.0
66	6076	6077	SN	1	-34.782	21.233	0.0	-34.889	24.273	0.118	6.369	28.057	17.525	7.624	28.256	28.17	0.103	254.102	1.75	0.103	260.424	1.153	0.103	0.118	0.0	0.103	0.114	0.0
67	6076	6077	NS	1	-34.645	22.351	0.004	-33.401	21.661	0.0	-9.659	28.106	2.511	-6.414	32.885	9.387	0.103	246.174	1.534	0.103	184.86	1.52	0.103	0.863	0.0	0.102	0.454	0.0
68	6076	6077	NS	1	-34.806	22.351	0.004	-33.441	21.661	0.0	-9.659	28.106	2.508	-6.412	32.885	9.377	0.103	255.467	1.534	0.103	186.595	1.52	0.103	0.863	0.0	0.102	0.454	0.0
69	6077	6078	SN	1	-34.987	22.195	0.002	-34.488	24.307	0.093	4.17	27.24	13.305	7.978	28.774	19.96	0.103	266.328	4.032	0.103	237.444	3.645	0.103	0.129	0.0	0.102	0.113	0.0
70	6077	6078	NS	1	-34.696	23.495	0.063	-34.919	23.719	0.252	-5.394	28.255	3.562	-6.562	28.767	11.143	0.103	249.031	1.819	0.103	262.126	1.303	0.103	0.378	0.0	0.102	0.467	0.0
71	6077	6078	NS	1	-34.742	23.493	0.063	-34.809	23.719	0.252	-5.394	28.253	3.556	-6.564	28.767	11.133	0.103	251.771	1.819	0.103	255.659	1.301	0.103	0.378	0.0	0.102	0.467	0.0
72	6077	6078	SN	1	-34.987	22.195	0.002	-34.488	24.307	0.111	4.17	27.24	18.301	7.978	28.774	40.256	0.103	266.328	5.011	0.103	237.444	4.366	0.103	0.129	0.0	0.102	0.113	0.0

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

73	6077	6078	SN	1	-34.987	21.182	0.0	-34.488	23.485	0.002	4.17	27.24	25.735	7.978	28.774	54.221	0.103	266.328	5.369	0.103	237.444	4.816	0.103	0.129	0.0	0.102	0.113	0.0
74	6078	6079	NS	1	-34.826	22.095	0.001	-34.855	22.59	0.007	-7.438	28.908	7.872	-9.797	30.495	15.006	0.103	256.616	2.763	0.103	258.319	2.635	0.102	0.552	0.0	0.102	0.888	0.0
75	6078	6079	SN	1	-33.738	22.155	0.002	-34.902	25.164	0.081	5.837	27.644	7.886	8.413	30.708	16.079	0.103	199.816	3.203	0.103	275.699	2.279	0.103	0.12	0.0	0.102	0.112	0.0
76	6078	6079	SN	1	-33.738	22.155	0.003	-34.902	25.164	0.088	5.837	26.807	12.055	8.413	29.474	22.728	0.103	199.816	3.74	0.103	275.699	2.478	0.103	0.12	0.0	0.102	0.112	0.0
77	6078	6079	SN	1	-33.738	19.984	0.0	-34.902	21.383	0.0	5.837	26.807	16.562	8.413	28.433	26.888	0.103	199.816	4.011	0.103	275.699	2.79	0.103	0.12	0.0	0.102	0.112	0.0
78	6078	6079	NS	1	-34.826	22.095	0.001	-34.855	22.59	0.007	-7.438	28.908	7.89	-9.797	30.495	15.026	0.103	256.616	2.761	0.103	258.319	2.631	0.102	0.552	0.0	0.102	0.888	0.0
79	6079	6080	SN	1	-34.577	21.125	0.0	-32.651	22.938	0.002	4.869	27.619	17.995	5.784	30.574	26.505	0.103	242.335	6.547	0.103	155.526	4.416	0.103	0.125	0.0	0.102	0.121	0.0
80	6079	6080	SN	1	-34.577	22.656	0.002	-32.651	24.161	0.553	-6.499	32.33	9.086	-7.359	33.64	15.655	0.103	242.335	5.744	0.103	155.526	3.675	0.102	0.462	0.0	0.102	0.544	0.0
81	6079	6080	NS	1	-33.447	22.966	0.075	-31.602	24.675	0.504	5.976	29.296	7.991	7.234	29.418	16.395	0.103	186.887	1.193	0.103	122.173	0.703	0.102	0.12	0.0	0.102	0.115	0.0
82	6079	6080	SN	1	-34.577	21.125	0.0	-32.651	24.161	0.564	-6.499	27.619	12.045	5.784	30.574	20.566	0.103	242.335	6.011	0.103	155.526	3.739	0.103	0.462	0.0	0.102	0.121	0.0
83	6080	6081	NS	2	-34.193	23.693	0.175	-32.819	23.926	0.544	-5.85	28.064	11.795	-1.658	30.371	33.983	0.103	221.875	1.344	0.103	161.727	0.766	0.103	0.41	0.0	0.102	0.214	0.0
84	6080	6081	NS	1	-34.193	23.693	0.175	-32.819	23.926	0.544	-5.85	28.064	11.795	-1.658	30.371	33.983	0.103	221.875	1.344	0.103	161.727	0.766	0.103	0.41	0.0	0.102	0.214	0.0
85	6080	6081	SN	1	-34.558	22.005	0.001	-33.696	25.653	0.966	-7.452	28.173	13.152	-4.316	29.893	21.627	0.103	241.276	3.512	0.103	197.844	2.502	0.103	0.553	0.0	0.102	0.315	0.0
86	6080	6081	SN	2	-34.558	22.005	0.001	-33.696	25.653	0.966	-7.452	28.173	13.152	-4.316	29.893	21.627	0.103	241.276	3.512	0.103	197.844	2.502	0.103	0.553	0.0	0.102	0.315	0.0
87	6081	6082	NS	1	-34.468	24.194	0.297	-34.932	24.757	0.434	2.782	29.113	11.216	0.55	30.286	25.833	0.103	236.387	2.861	0.103	263.017	2.42	0.102	0.14	0.0	0.102	0.167	0.0
88	6081	6082	NS	2	-34.468	24.194	0.297	-34.932	24.757	0.434	2.782	29.113	11.216	0.55	30.286	25.833	0.103	236.387	2.861	0.103	263.017	2.42	0.102	0.14	0.0	0.102	0.167	0.0
89	6081	6082	SN	1	-34.895	26.859	0.076	-34.943	27.529	1.319	-1.667	28.157	13.255	-1.847	32.169	15.626	0.103	260.787	6.464	0.103	263.654	4.687	0.103	0.214	0.0	0.102	0.219	0.0
90	6082	6083	NS	1	-30.893	24.395	0.904	-31.718	24.964	1.04	4.649	27.713	13.728	5.126	32.818	22.649	0.103	103.796	0.39	0.103	125.491	0.25	0.103	0.126	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	6058	6059	NS	1	57.68	58.395	0.0	0.0	292.262	3.737	1227.32	1283.824	7.272	-93.702	-91.752	0.0
2	6058	6059	NS	1	57.68	58.395	0.0	0.0	292.262	3.716	1227.32	1283.824	7.279	-93.702	-91.752	0.0
3	6058	6059	SN	1	57.47	58.244	0.0	0.0	291.953	3.412	1191.616	1278.56	37.708	-93.787	-91.664	0.0
4	6058	6059	SN	1	57.47	58.244	0.0	0.0	294.38	4.902	1191.616	1278.56	34.112	-93.787	-91.664	0.0
5	6058	6059	SN	1	57.452	58.244	0.0	0.0	294.38	4.021	1191.616	1278.56	42.258	-93.787	-91.664	0.0
6	6059	6060	SN	1	57.454	58.236	0.0	0.0	290.128	3.562	1191.344	1278.728	41.936	-93.474	-91.658	0.0
7	6059	6060	SN	1	57.458	58.236	0.0	0.0	290.128	3.101	1191.344	1278.728	42.279	-93.474	-91.658	0.0
8	6059	6060	SN	1	57.454	58.236	0.0	0.0	290.133	3.77	1191.344	1278.728	41.491	-93.474	-91.658	0.0
9	6059	6060	NS	1	57.683	58.398	0.0	0.0	292.582	3.475	1227.464	1284.104	7.264	-93.705	-91.714	0.0
10	6059	6060	NS	1	57.683	58.398	0.0	0.0	292.582	3.506	1227.464	1284.104	7.257	-93.705	-91.714	0.0
11	6060	6061	NS	1	57.658	58.418	0.0	0.0	295.367	3.481	1227.472	1284.192	7.506	-93.788	-91.705	0.0
12	6060	6061	SN	1	57.444	58.237	0.0	0.0	288.589	4.102	1191.088	1278.784	39.335	-93.396	-91.688	0.0
13	6060	6061	SN	1	57.439	58.237	0.0	0.0	288.589	3.709	1191.088	1278.784	42.075	-93.396	-91.688	0.0
14	6060	6061	NS	1	57.658	58.418	0.0	0.0	295.367	3.478	1227.472	1284.192	7.498	-93.788	-91.705	0.0
15	6060	6061	SN	1	57.444	58.237	0.0	0.0	288.589	3.014	1191.088	1278.784	43.062	-93.396	-91.688	0.0
16	6061	6062	SN	1	57.447	58.235	0.0	0.0	286.168	3.715	1190.92	1278.576	42.69	-93.407	-91.667	0.0
17	6061	6062	NS	1	57.684	58.403	0.0	0.0	296.189	3.575	1227.504	1284.048	7.166	-93.795	-91.742	0.0
18	6061	6062	NS	1	57.684	58.403	0.0	0.0	296.189	3.572	1227.504	1284.048	7.16	-93.795	-91.742	0.0
19	6061	6062	SN	1	57.447	58.235	0.0	0.0	286.168	4.141	1190.92	1278.576	40.037	-93.407	-91.667	0.0
20	6061	6062	SN	1	57.447	58.235	0.0	0.0	286.168	2.983	1190.92	1278.576	43.652	-93.407	-91.667	0.0
21	6062	6063	SN	1	57.466	58.235	0.0	0.0	284.182	3.681	1191.16	1278.384	42.524	-93.512	-91.686	0.0
22	6062	6063	SN	1	57.473	58.235	0.0	0.0	284.276	2.964	1191.2	1278.4	43.922	-93.512	-91.686	0.0
23	6062	6063	SN	1	57.473	58.235	0.0	0.0	284.276	4.212	1191.2	1278.4	39.767	-93.512	-91.686	0.0
24	6062	6063	NS	1	57.667	58.421	0.0	0.0	294.788	3.636	1227.616	1283.88	7.118	-93.969	-91.759	0.0
25	6062	6063	NS	1	57.667	58.421	0.0	0.0	294.788	3.633	1227.616	1283.88	7.112	-93.969	-91.759	0.0
26	6063	6064	NS	2	57.664	58.396	0.0	0.0	294.049	3.687	1227.696	1283.632	6.585	-93.797	-91.755	0.0
27	6063	6064	NS	1	57.664	58.414	0.0	0.003	293.95	3.688	1227.712	1283.616	6.558	-93.742	-91.755	0.0
28	6063	6064	SN	1	57.473	58.24	0.0	0.0	282.93	4.461	1191.056	1278.152	38.502	-93.553	-91.696	0.0
29	6063	6064	SN	1	57.473	58.24	0.0	0.0	282.93	3.042	1191.056	1278.152	43.324	-93.553	-91.696	0.0
30	6063	6064	SN	1	57.47	58.24	0.0	0.0	282.93	3.756	1191.056	1278.152	40.935	-93.553	-91.696	0.0
31	6064	6065	SN	1	57.453	58.233	0.0	0.0	298.935	3.26	1191.264	1278.072	38.738	-93.514	-91.698	0.0
32	6064	6065	NS	1	57.668	58.394	0.0	0.0	297.082	3.605	1227.832	1283.496	5.91	-93.82	-91.776	0.0
33	6064	6065	NS	2	57.668	58.394	0.0	0.0	297.082	3.604	1227.736	1283.496	5.909	-93.82	-91.776	0.0
34	6064	6065	SN	1	57.453	58.233	0.0	0.0	298.935	4.857	1191.264	1278.072	33.657	-93.514	-91.698	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	6064	6065	SN	1	57.453	58.233	0.0	0.0	298.935	3.854	1191.264	1278.072	37.916	-93.514	-91.698	0.0
36	6065	6066	SN	1	57.466	58.233	0.0	0.0	296.624	4.6	1191.8	1278.104	30.13	-93.56	-91.665	0.0
37	6065	6066	SN	1	57.466	58.233	0.0	0.0	296.624	3.792	1191.8	1278.104	39.169	-94.011	-91.665	0.0
38	6065	6066	SN	1	57.466	58.233	0.0	0.0	294.396	3.329	1191.8	1278.104	37.036	-93.56	-91.665	0.0
39	6065	6066	NS	1	57.658	58.403	0.0	0.003	297.766	3.604	1227.8	1283.552	5.641	-94.179	-91.754	0.0
40	6065	6066	NS	1	57.661	58.402	0.0	0.0	297.931	3.593	1227.792	1283.584	5.655	-94.179	-91.754	0.0
41	6066	6067	SN	1	57.472	58.232	0.0	0.0	292.416	3.7	1191.456	1278.0	40.988	-93.655	-91.633	0.0
42	6066	6067	NS	1	57.671	58.411	0.0	0.0	286.604	3.767	1228.08	1283.464	6.378	-93.806	-91.742	0.0
43	6066	6067	NS	1	57.671	58.411	0.0	0.0	286.604	3.779	1228.08	1283.464	6.408	-93.806	-91.742	0.0
44	6066	6067	SN	2	57.472	58.232	0.0	0.0	292.416	3.7	1191.456	1278.0	40.988	-93.655	-91.633	0.0
45	6067	6068	NS	1	57.688	58.399	0.0	0.0	288.412	3.663	1228.376	1283.256	5.719	-93.819	-91.758	0.0
46	6067	6068	NS	1	57.688	58.399	0.0	0.0	288.412	3.667	1228.376	1283.256	5.725	-93.819	-91.758	0.0
47	6072	6073	SN	1	57.462	58.23	0.0	0.0	298.008	4.005	1191.768	1277.512	42.419	-93.384	-91.682	0.0
48	6072	6073	SN	1	57.526	58.23	0.0	0.0	297.286	3.482	1192.368	1277.512	34.925	-93.384	-91.682	0.0
49	6072	6073	SN	1	57.526	58.23	0.0	0.0	298.008	5.297	1192.368	1277.512	31.484	-93.384	-91.682	0.0
50	6073	6074	SN	1	57.451	58.228	0.0	0.0	294.457	3.805	1191.536	1277.392	41.608	-93.475	-91.666	0.0
51	6073	6074	SN	1	57.468	58.228	0.0	0.0	294.44	4.275	1191.536	1277.392	37.453	-93.466	-91.666	0.0
52	6073	6074	SN	1	57.468	58.228	0.0	0.003	293.2	3.206	1191.536	1277.392	40.518	-93.466	-91.666	0.0
53	6073	6074	NS	1	57.689	58.391	0.0	0.0	298.852	3.562	1228.64	1282.952	5.028	-93.686	-91.765	0.0
54	6074	6075	SN	1	57.471	58.232	0.0	0.0	291.054	2.997	1191.208	1277.56	43.79	-93.553	-91.686	0.0
55	6074	6075	SN	1	57.456	58.232	0.0	0.0	291.054	3.477	1191.208	1277.56	41.935	-93.553	-91.686	0.0
56	6074	6075	SN	1	57.456	58.232	0.0	0.0	291.054	3.683	1191.208	1277.56	41.462	-93.553	-91.686	0.0
57	6074	6075	NS	1	57.691	58.407	0.0	0.0	298.29	3.448	1228.664	1283.216	5.299	-94.13	-91.712	0.0
58	6074	6075	NS	1	57.691	58.412	0.0	0.0	298.367	3.436	1228.648	1283.224	5.286	-94.13	-91.712	0.0
59	6075	6076	NS	1	57.692	58.394	0.0	0.0	286.383	3.522	1228.632	1283.136	5.322	-93.704	-91.754	0.0
60	6075	6076	SN	1	57.479	58.228	0.0	0.003	288.054	3.022	1191.256	1277.384	43.061	-93.473	-91.685	0.0
61	6075	6076	SN	1	57.472	58.228	0.0	0.0	288.054	3.693	1191.256	1277.384	42.642	-93.473	-91.685	0.0
62	6075	6076	NS	1	57.692	58.394	0.0	0.0	286.383	3.535	1228.632	1283.136	5.358	-93.704	-91.754	0.0
63	6075	6076	SN	1	57.479	58.228	0.0	0.0	288.054	4.169	1191.256	1277.384	39.629	-93.473	-91.685	0.0
64	6076	6077	SN	1	57.469	58.226	0.0	0.0	284.276	3.731	1191.008	1277.208	42.983	-93.488	-91.684	0.0
65	6076	6077	SN	1	57.47	58.226	0.0	0.003	284.276	3.027	1191.008	1277.208	43.486	-93.488	-91.684	0.0
66	6076	6077	SN	1	57.47	58.226	0.0	0.0	284.276	4.273	1191.008	1277.208	39.685	-93.488	-91.684	0.0
67	6076	6077	NS	1	57.692	58.417	0.0	0.0	290.635	3.606	1228.856	1282.944	4.913	-93.789	-91.762	0.0
68	6076	6077	NS	1	57.692	58.417	0.0	0.0	290.618	3.601	1228.856	1282.944	4.911	-93.789	-91.762	0.0
69	6077	6078	SN	1	57.444	58.225	0.0	0.0	299.09	3.709	1191.112	1277.016	42.035	-93.588	-91.695	0.0
70	6077	6078	NS	1	57.693	58.391	0.0	0.0	291.688	3.641	1228.856	1282.744	4.667	-93.687	-91.778	0.0
71	6077	6078	NS	1	57.673	58.391	0.0	0.0	291.666	3.637	1228.856	1282.744	4.668	-93.727	-91.778	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	6077	6078	SN	1	57.449	58.225	0.0	0.0	299.09	4.423	1191.112	1277.016	38.732	-93.588	-91.695	0.0
73	6077	6078	SN	1	57.449	58.225	0.0	0.0	298.852	3.053	1191.112	1277.016	43.312	-93.588	-91.695	0.0
74	6078	6079	NS	1	57.668	58.389	0.0	0.0	290.729	3.586	1228.992	1282.536	4.128	-94.144	-91.781	0.0
75	6078	6079	SN	1	57.452	58.223	0.0	0.0	299.564	3.839	1191.44	1276.832	39.199	-93.424	-91.695	0.0
76	6078	6079	SN	1	57.452	58.223	0.0	0.0	299.564	4.75	1191.44	1276.832	36.12	-93.424	-91.695	0.0
77	6078	6079	SN	1	57.452	58.223	0.0	0.0	299.564	3.183	1191.44	1276.832	40.886	-93.424	-91.695	0.0
78	6078	6079	NS	1	57.668	58.389	0.0	0.0	290.729	3.589	1228.992	1282.536	4.132	-94.144	-91.781	0.0
79	6079	6080	SN	1	57.492	58.224	0.0	0.0	297.733	3.38	1191.592	1277.048	36.383	-93.403	-91.681	0.0
80	6079	6080	SN	1	57.475	58.224	0.0	0.0	297.733	3.866	1191.592	1277.048	37.876	-93.403	-91.681	0.0
81	6079	6080	NS	1	57.694	58.413	0.0	0.0	291.65	3.57	1229.032	1282.512	3.872	-93.764	-91.782	0.0
82	6079	6080	SN	1	57.492	58.224	0.0	0.0	297.733	4.758	1191.592	1277.048	29.503	-93.403	-91.681	0.0
83	6080	6081	NS	2	57.672	58.39	0.0	0.003	293.977	3.675	1229.12	1282.488	3.994	-93.889	-91.75	0.0
84	6080	6081	NS	1	57.672	58.39	0.0	0.003	293.977	3.676	1229.2	1282.488	3.995	-93.889	-91.75	0.0
85	6080	6081	SN	1	57.473	58.224	0.0	0.0	296.933	3.746	1191.584	1276.816	40.349	-93.966	-91.646	0.0
86	6080	6081	SN	2	57.473	58.224	0.0	0.0	296.933	3.746	1191.584	1276.816	40.349	-93.966	-91.646	0.0
87	6081	6082	NS	1	57.696	58.412	0.0	0.0	295.863	3.732	1228.728	1282.368	3.867	-93.856	-91.752	0.0
88	6081	6082	NS	2	57.696	58.412	0.0	0.0	295.863	3.732	1228.728	1282.368	3.867	-93.856	-91.752	0.0
89	6081	6082	SN	1	57.459	58.223	0.0	0.0	294.01	3.71	1191.512	1276.624	40.138	-93.494	-91.681	0.0
90	6082	6083	NS	1	57.696	58.387	0.0	0.0	299.249	3.616	1229.696	1282.128	3.495	-93.854	-91.758	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	6077	6078	NS	1	-34.383	17.732	0.0	-32.771	17.106	0.0	-22.649	21.754	0.0	-20.813	22.724	0.035	0.083	189.242	1.804	0.084	130.578	2.0	0.083	12.756	0.01	0.083	8.379	0.018
71	6077	6078	NS	1	-34.693	17.732	0.0	-34.855	17.106	0.0	-21.158	21.754	0.0	-20.812	22.724	0.035	0.083	203.204	1.802	0.084	210.955	1.998	0.083	9.378	0.01	0.083	8.377	0.018
72	6077	6078	SN	1	-34.897	16.227	0.0	-34.855	18.055	0.0	0.144	22.112	0.006	2.472	22.78	0.442	0.084	212.992	3.872	0.083	210.944	3.503	0.083	0.14	0.0	0.083	0.116	0.0
73	6077	6078	SN	1	-34.897	15.019	0.0	-34.855	16.57	0.0	0.144	22.112	0.009	2.472	22.78	0.743	0.084	212.992	4.121	0.084	210.944	3.835	0.083	0.14	0.0	0.083	0.116	0.0
74	6078	6079	NS	1	-34.768	17.661	0.0	-34.215	17.817	0.0	-21.096	22.339	0.009	-28.333	22.84	0.196	0.084	206.823	1.902	0.083	182.06	1.77	0.083	8.939	0.072	0.083	47.042	0.138
75	6078	6079	SN	1	-34.431	16.748	0.0	-34.94	17.798	0.0	0.619	22.897	0.155	3.229	23.495	0.394	0.084	191.359	2.69	0.083	215.154	2.304	0.083	0.134	0.0	0.083	0.11	0.0
76	6078	6079	SN	1	-34.431	16.748	0.0	-34.94	17.798	0.0	0.619	22.897	0.225	7.499	23.495	0.906	0.084	191.359	3.242	0.083	215.154	2.529	0.083	0.134	0.0	0.083	0.092	0.0
77	6078	6079	SN	1	-34.431	16.748	0.0	-34.94	17.061	0.0	0.619	22.897	0.31	7.499	23.495	1.019	0.084	191.359	3.427	0.084	215.154	2.86	0.083	0.134	0.0	0.083	0.092	0.0
78	6078	6079	NS	1	-34.768	17.661	0.0	-34.215	17.817	0.0	-21.096	22.339	0.009	-28.333	22.84	0.196	0.084	206.823	1.903	0.083	182.06	1.77	0.083	8.939	0.072	0.083	47.042	0.138
79	6079	6080	SN	1	-34.8	17.158	0.0	-34.841	17.584	0.0	-0.323	23.196	0.465	1.428	23.77	2.259	0.084	208.248	6.076	0.084	210.271	5.059	0.083	0.148	0.0	0.083	0.125	0.0
80	6079	6080	SN	1	-34.8	17.158	0.0	-34.841	18.13	0.0	-10.037	23.196	0.216	-11.359	24.444	1.094	0.084	208.248	5.21	0.083	210.271	4.111	0.083	0.817	0.0	0.083	1.082	0.002
81	6079	6080	NS	1	-33.777	17.58	0.0	-33.706	17.794	0.0	1.84	22.407	0.033	1.509	23.895	0.387	0.084	164.608	1.044	0.083	161.939	0.998	0.083	0.121	0.0	0.083	0.124	0.0
82	6079	6080	SN	1	-34.8	17.158	0.0	-34.841	18.13	0.0	-6.347	23.196	0.309	1.428	23.77	1.809	0.084	208.248	5.604	0.083	210.271	4.181	0.083	0.365	0.0	0.083	0.125	0.0
83	6080	6081	NS	2	-33.955	17.967	0.0	-33.693	18.324	0.0	0.423	22.334	0.035	-2.961	24.177	1.471	0.083	171.501	1.069	0.083	161.454	0.933	0.083	0.137	0.0	0.083	0.207	0.0
84	6080	6081	NS	1	-33.955	17.967	0.0	-33.693	18.324	0.0	0.423	22.334	0.035	-2.961	24.177	1.471	0.083	171.501	1.069	0.083	161.454	0.933	0.083	0.137	0.0	0.083	0.207	0.0
85	6080	6081	SN	1	-34.476	16.35	0.0	-34.922	18.68	0.0	-29.277	22.935	0.072	-18.208	24.059	0.796	0.084	199.949	3.524	0.083	214.224	2.809	0.083	60.456	0.084	0.083	4.787	0.014
86	6080	6081	SN	2	-34.476	16.35	0.0	-34.922	18.68	0.0	-29.277	22.935	0.072	-18.208	24.059	0.796	0.084	199.949	3.524	0.083	214.224	2.809	0.083	60.456	0.084	0.083	4.787	0.014
87	6081	6082	NS	1	-34.829	18.437	0.0	-34.318	18.575	0.0	0.656	23.329	0.18	-1.927	24.016	1.981	0.083	209.701	2.476	0.083	186.453	2.051	0.083	0.134	0.0	0.083	0.179	0.0
88	6081	6082	NS	2	-34.829	18.437	0.0	-34.318	18.575	0.0	0.656	23.329	0.18	-1.927	24.016	1.981	0.083	209.701	2.476	0.083	186.453	2.051	0.083	0.134	0.0	0.083	0.179	0.0
89	6081	6082	SN	1	-34.962	20.855	0.0	-34.974	20.976	0.0	-4.746	22.763	0.102	-4.828	23.934	0.454	0.083	216.202	4.071	0.083	216.796	3.563	0.083	0.284	0.0	0.083	0.278	0.0
90	6082	6083	NS	1	-33.93	17.973	0.0	-33.434	18.892	0.0	0.597	22.385	0.011	1.006	24.11	1.209	0.083	170.508	0.912	0.083	155.957	0.739	0.083	0.134	0.0	0.083	0.13	0.0

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

 Normal	 Deviations
 Alarming	 High Errors