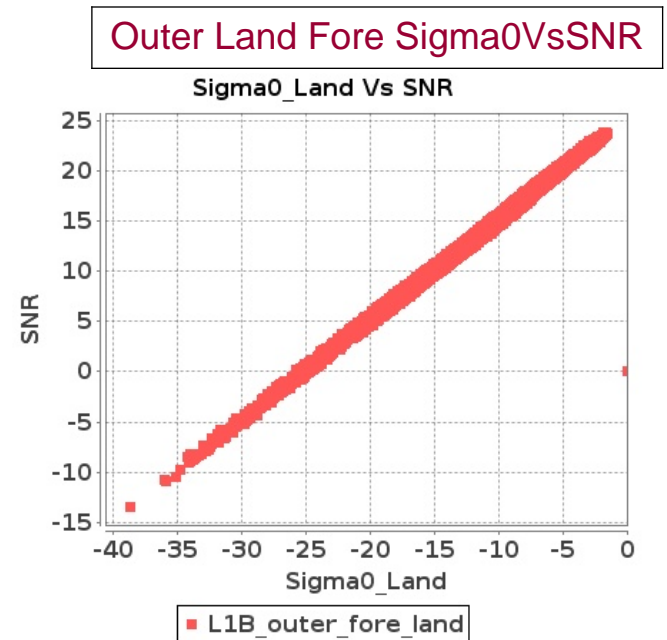
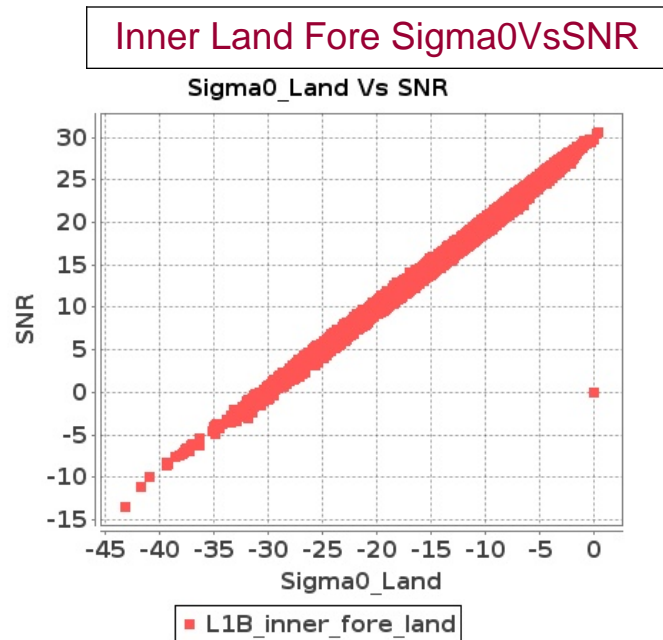
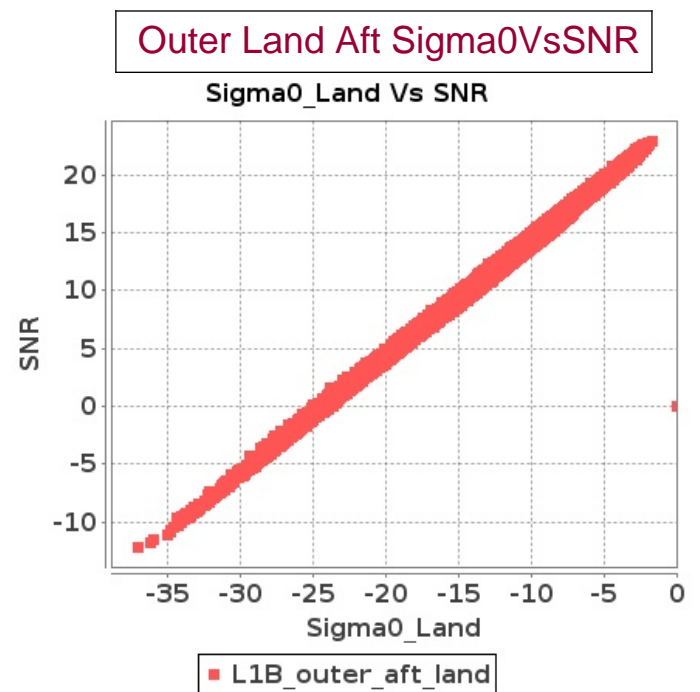
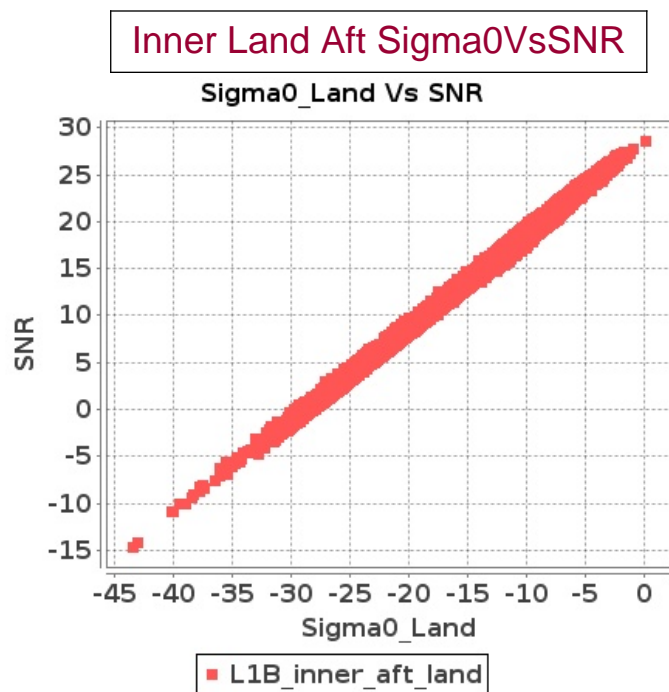
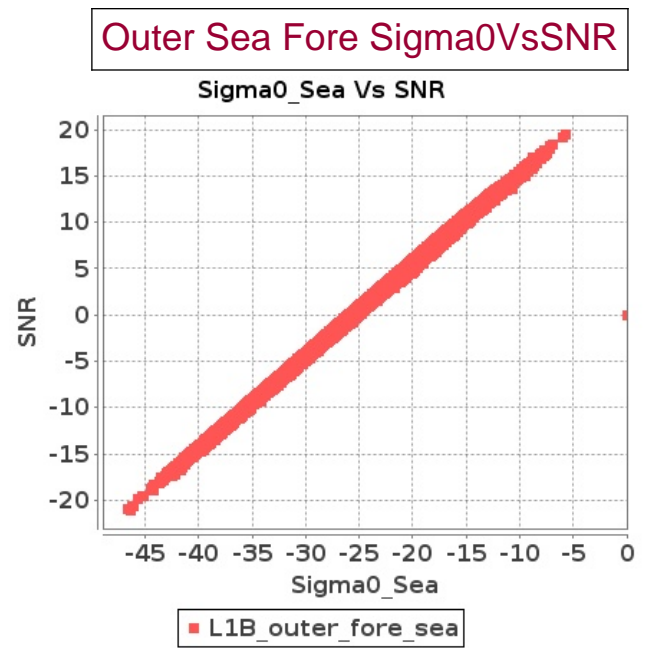
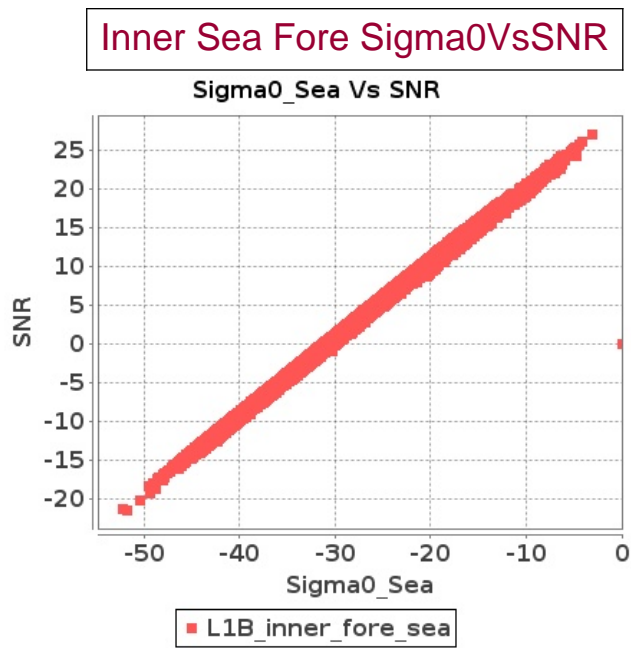
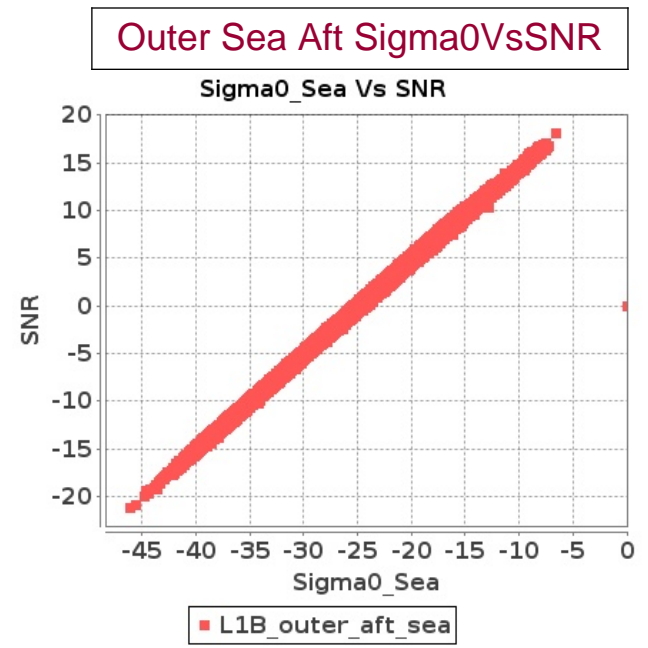
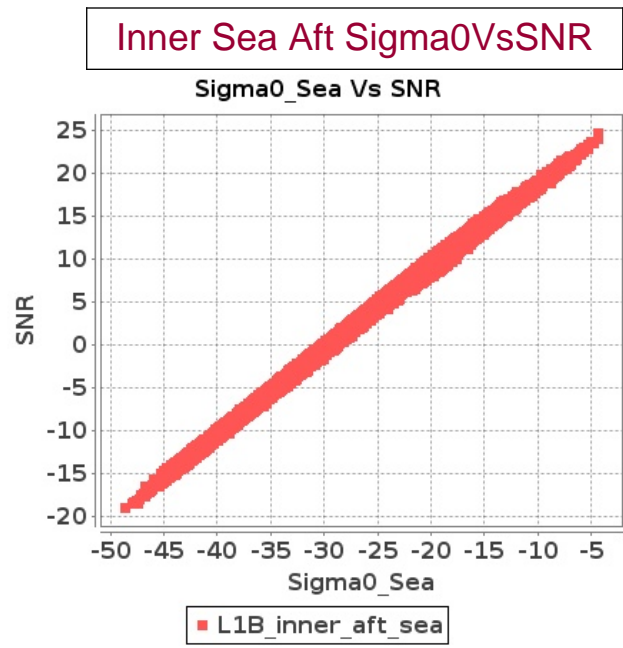
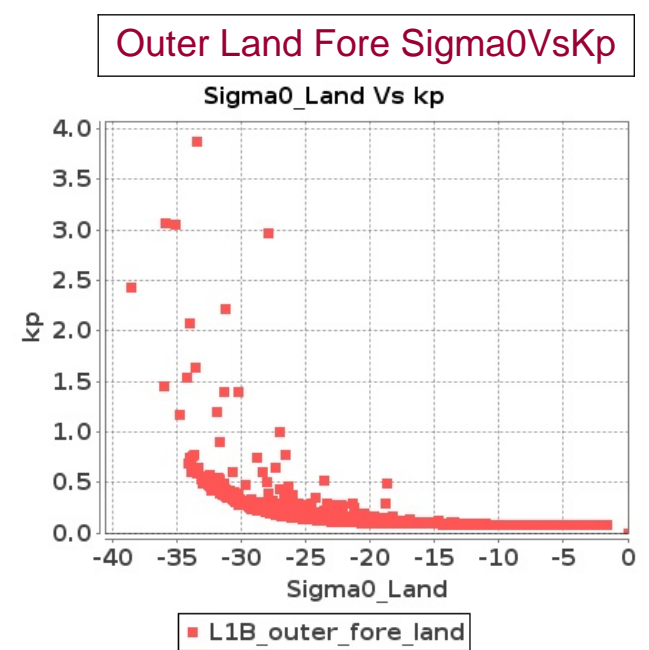
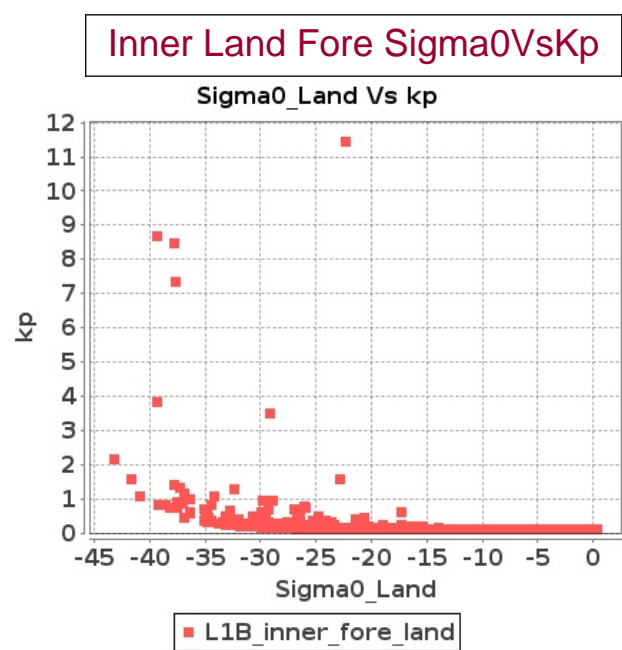
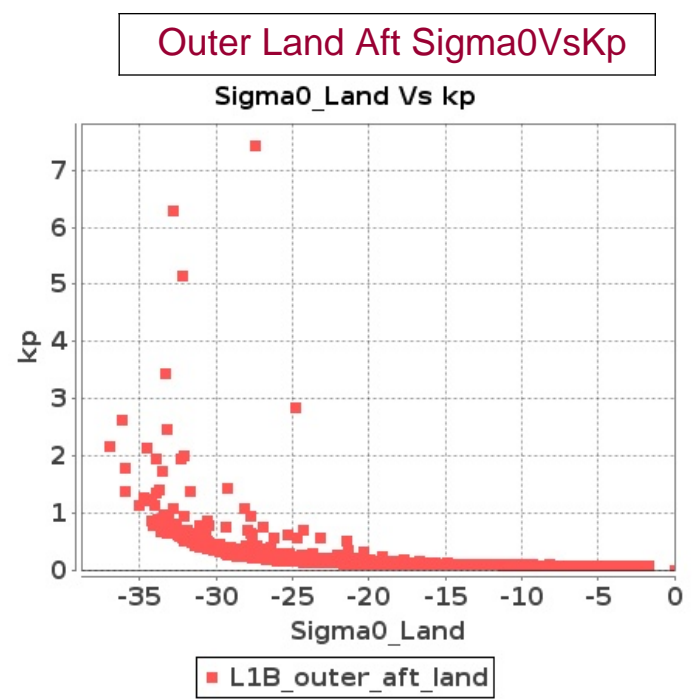
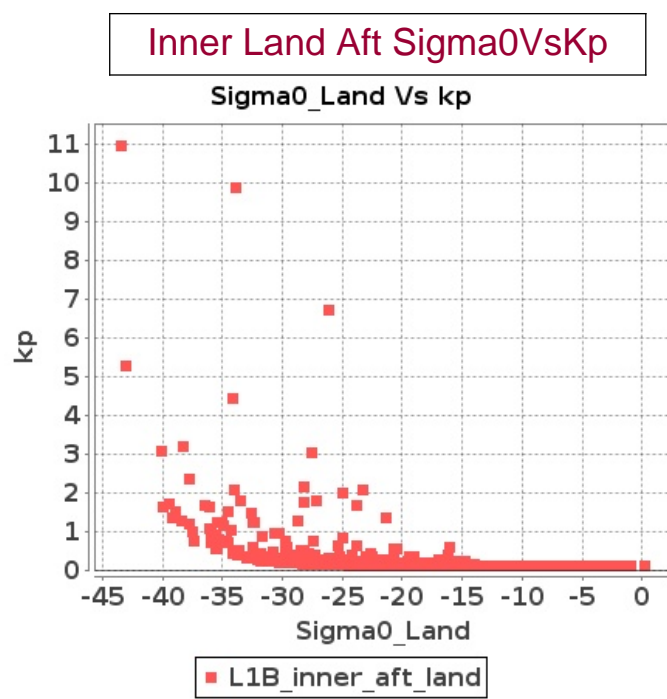
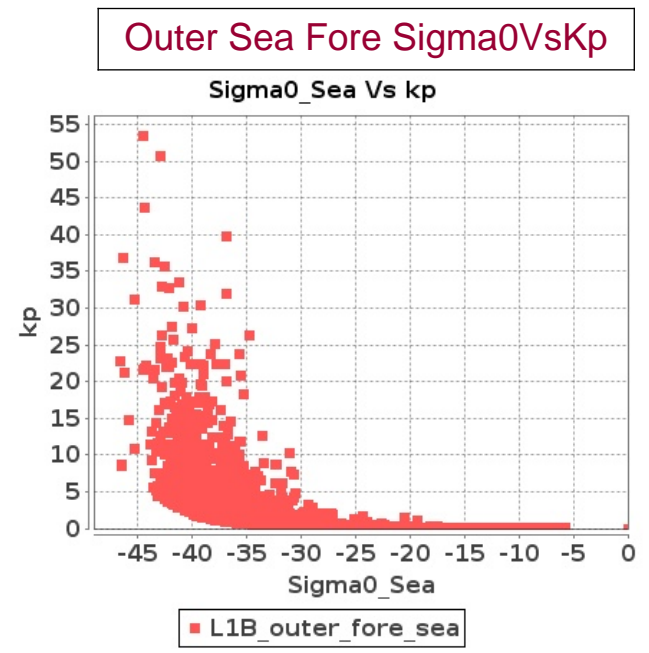
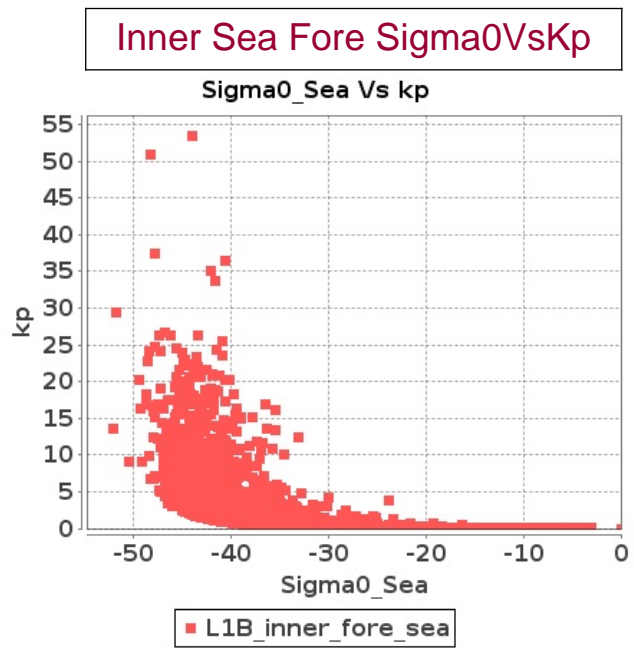
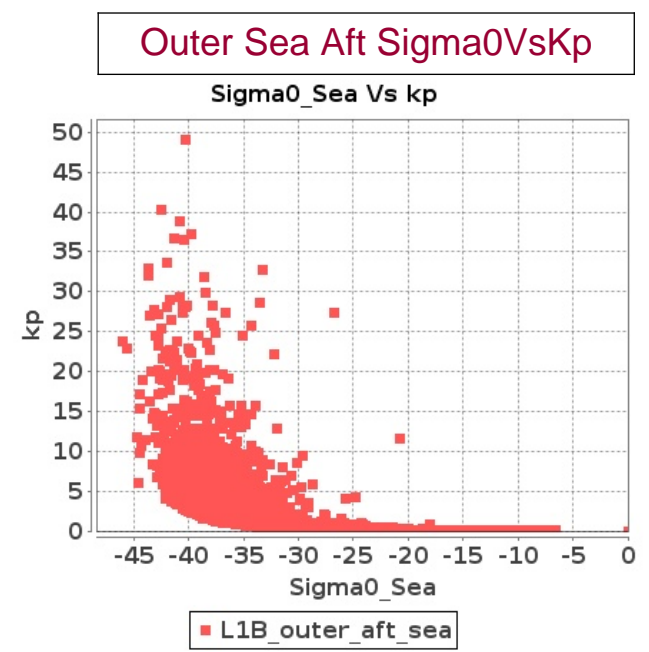
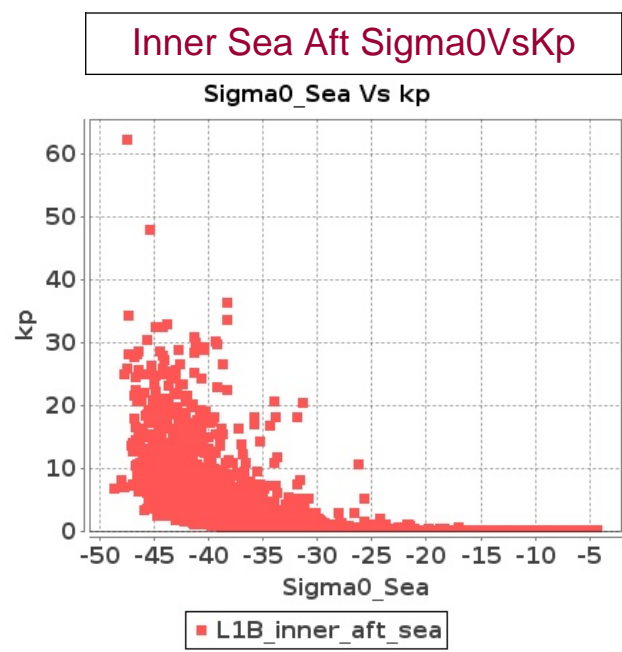


# SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 05-DEC-2017 To 06-DEC-2017





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

Report between 05-DEC-2017 To 06-DEC-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	6304	6305	SN	2	48.747	49.259	0.0	0.003	6.056	2.727	1022.712	1069.968	14.009	-91.794	-89.25	0.0
2	6304	6305	SN	1	48.747	49.259	0.0	0.003	6.056	2.727	1022.712	1069.968	14.009	-91.794	-89.25	0.0
3	6304	6305	SN	1	48.747	49.259	0.0	0.003	6.056	2.017	1022.712	1069.968	14.609	-91.794	-89.25	0.0
4	6305	6306	SN	2	48.748	49.258	0.0	0.003	6.056	2.604	1022.368	1069.896	13.673	-91.973	-89.247	0.0
5	6305	6306	NS	1	48.908	49.409	0.0	0.003	6.006	2.495	1054.896	1073.92	0.0	-92.162	-89.426	0.0
6	6305	6306	NS	1	48.908	49.409	0.0	0.003	6.006	2.493	1054.896	1073.92	0.0	-92.162	-89.426	0.0
7	6305	6306	SN	1	48.748	49.258	0.0	0.003	6.056	2.414	1022.368	1069.896	13.904	-91.973	-89.247	0.0
8	6305	6306	SN	1	48.748	49.258	0.0	0.003	6.056	2.604	1022.368	1069.896	13.673	-91.973	-89.247	0.0
9	6306	6307	SN	1	48.736	49.256	0.0	0.003	6.072	2.489	1021.76	1069.984	14.584	-91.774	-89.26	0.0
10	6306	6307	NS	1	48.91	49.403	0.0	0.003	6.017	2.46	1055.872	1074.128	0.0	-92.21	-89.384	0.0
11	6306	6307	NS	2	48.91	49.402	0.0	0.003	6.017	2.46	1055.608	1074.12	0.0	-92.128	-89.384	0.0
12	6306	6307	SN	1	48.736	49.256	0.0	0.003	6.072	2.343	1021.76	1069.984	14.774	-91.774	-89.26	0.0
13	6306	6307	SN	1	48.736	49.256	0.0	0.003	6.072	2.341	1021.76	1069.984	14.76	-91.774	-89.26	0.0
14	6307	6308	NS	1	48.907	49.382	0.0	0.003	6.017	2.514	1055.976	1074.048	0.0	-92.241	-89.441	0.0
15	6307	6308	SN	1	48.736	49.265	0.0	0.003	6.078	2.523	1021.552	1069.896	15.323	-91.835	-89.259	0.0
16	6307	6308	SN	1	48.736	49.265	0.0	0.003	6.078	2.52	1021.552	1069.896	15.307	-91.835	-89.259	0.0
17	6307	6308	SN	1	48.736	49.265	0.0	0.003	6.078	2.293	1021.552	1069.896	15.566	-91.835	-89.259	0.0
18	6308	6309	NS	1	48.905	49.418	0.0	0.008	6.022	2.572	1055.992	1073.872	0.0	-92.162	-89.415	0.0
19	6308	6309	SN	1	48.749	49.303	0.0	0.003	6.061	2.495	1022.088	1069.688	15.159	-92.251	-89.259	0.0
20	6308	6309	SN	1	48.749	49.299	0.0	0.003	19.556	2.148	1022.08	1069.68	15.558	-92.005	-89.259	0.0
21	6308	6309	SN	1	48.749	49.299	0.0	0.003	19.556	2.497	1022.08	1069.68	15.176	-92.005	-89.259	0.0
22	6308	6309	NS	2	48.905	49.418	0.0	0.008	6.022	2.572	1055.992	1073.872	0.0	-92.162	-89.415	0.0
23	6309	6310	NS	1	48.908	49.385	0.0	0.003	6.022	2.601	1055.872	1073.688	0.0	-92.03	-89.433	0.0
24	6309	6310	NS	2	48.908	49.38	0.0	0.003	6.017	2.598	1055.84	1073.688	0.0	-92.163	-89.433	0.0
25	6309	6310	SN	1	48.753	49.254	0.0	0.003	6.056	2.525	1021.888	1069.528	14.978	-92.225	-89.259	0.0
26	6309	6310	SN	1	48.753	49.254	0.0	0.003	6.056	2.533	1021.888	1069.528	14.964	-92.225	-89.259	0.0
27	6309	6310	SN	1	48.753	49.254	0.0	0.003	6.056	2.48	1021.888	1069.528	15.031	-92.225	-89.259	0.0
28	6310	6311	SN	1	48.731	49.285	0.0	0.003	6.022	2.623	1022.408	1069.424	13.899	-91.916	-89.26	0.0
29	6310	6311	NS	2	48.893	49.423	0.0	0.003	6.022	2.541	1055.064	1073.504	0.0	-92.212	-89.438	0.0
30	6310	6311	SN	1	48.731	49.285	0.0	0.003	6.022	1.748	1022.408	1069.424	14.703	-91.916	-89.26	0.0
31	6310	6311	SN	1	48.732	49.273	0.0	0.003	6.022	2.622	1022.496	1069.432	13.874	-91.849	-89.26	0.0
32	6310	6311	NS	1	48.893	49.423	0.0	0.003	6.022	2.541	1055.064	1073.504	0.0	-92.212	-89.438	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	6311	6312	SN	2	48.756	49.3	0.0	0.003	6.05	2.668	1022.4	1069.472	10.477	-91.835	-89.257	0.0
34	6311	6312	NS	1	48.916	49.4	0.0	0.003	5.995	2.537	1055.608	1073.792	0.0	-92.158	-89.437	0.0
35	6311	6312	NS	1	48.916	49.4	0.0	0.003	5.995	2.535	1055.608	1073.792	0.0	-92.158	-89.437	0.0
36	6311	6312	SN	1	48.756	49.3	0.0	0.003	6.05	1.544	1022.4	1069.472	11.3	-91.835	-89.257	0.0
37	6311	6312	SN	1	48.756	49.3	0.0	0.003	6.05	2.668	1022.4	1069.472	10.477	-91.835	-89.257	0.0
38	6312	6313	SN	1	48.755	49.283	0.0	0.003	6.05	2.566	1023.016	1069.48	10.55	-91.854	-89.24	0.0
39	6312	6313	SN	2	48.755	49.283	0.0	0.003	6.05	2.566	1023.016	1069.48	10.55	-91.854	-89.24	0.0
40	6312	6313	NS	1	48.91	49.409	0.0	0.008	6.0	2.594	1055.576	1073.416	0.0	-92.156	-89.394	0.0
41	6312	6313	NS	1	48.91	49.409	0.0	0.008	6.0	2.597	1055.576	1073.416	0.0	-92.156	-89.394	0.0
42	6313	6314	NS	1	48.897	49.407	0.0	0.003	6.0	2.616	1054.872	1073.312	0.0	-92.102	-89.419	0.0
43	6313	6314	NS	1	48.897	49.407	0.0	0.003	6.0	2.615	1054.872	1073.312	0.0	-92.102	-89.419	0.0
44	6313	6314	SN	1	48.754	49.263	0.0	0.003	6.05	2.539	1022.52	1069.312	11.865	-91.917	-89.266	0.0
45	6314	6315	NS	1	48.901	49.418	0.0	0.003	6.0	2.568	1055.096	1073.16	0.0	-92.101	-89.437	0.0
46	6319	6320	NS	1	48.892	49.416	0.0	0.003	5.989	2.642	1054.536	1072.744	0.0	-92.097	-89.429	0.0
47	6319	6320	SN	1	48.748	49.29	0.0	0.003	6.056	2.739	1023.288	1068.936	9.993	-91.877	-89.233	0.0
48	6319	6320	SN	1	48.748	49.29	0.0	0.003	6.056	2.43	1023.288	1068.936	10.261	-91.877	-89.233	0.0
49	6319	6320	NS	1	48.892	49.416	0.0	0.003	5.989	2.64	1054.536	1072.744	0.0	-92.097	-89.429	0.0
50	6319	6320	SN	2	48.748	49.29	0.0	0.003	6.056	2.739	1023.288	1068.936	9.993	-91.877	-89.233	0.0
51	6320	6321	NS	1	48.905	49.376	0.0	0.003	5.995	2.461	1054.704	1072.992	0.0	-92.112	-89.409	0.0
52	6320	6321	NS	1	48.905	49.376	0.0	0.003	5.995	2.463	1054.704	1072.992	0.0	-92.112	-89.409	0.0
53	6320	6321	SN	1	48.761	49.262	0.0	0.003	6.044	2.534	1022.328	1069.04	10.768	-91.958	-89.267	0.0
54	6320	6321	SN	1	48.761	49.262	0.0	0.003	6.044	2.372	1022.328	1069.04	10.925	-91.958	-89.267	0.0
55	6320	6321	SN	1	48.761	49.262	0.0	0.003	6.044	2.384	1022.328	1069.04	10.913	-91.958	-89.267	0.0
56	6321	6322	SN	1	48.752	49.254	0.0	0.003	6.039	2.302	1022.528	1069.104	11.861	-91.904	-89.265	0.0
57	6321	6322	NS	1	48.886	49.375	0.0	0.003	5.995	2.462	1054.752	1073.048	0.0	-92.151	-89.422	0.0
58	6321	6322	SN	2	48.752	49.254	0.0	0.003	6.039	2.502	1022.528	1069.104	11.683	-91.904	-89.265	0.0
59	6321	6322	SN	1	48.752	49.254	0.0	0.003	6.039	2.502	1022.528	1069.104	11.683	-91.904	-89.265	0.0
60	6321	6322	NS	1	48.886	49.375	0.0	0.003	5.995	2.464	1054.752	1073.048	0.0	-92.151	-89.422	0.0
61	6322	6323	SN	1	48.753	49.284	0.0	0.003	6.05	2.537	1022.584	1068.912	12.29	-91.797	-89.265	0.0
62	6322	6323	NS	1	48.901	49.374	0.0	0.003	5.995	2.57	1055.224	1072.912	0.0	-92.077	-89.417	0.0
63	6322	6323	NS	2	48.901	49.374	0.0	0.003	5.995	2.573	1055.224	1072.912	0.0	-92.077	-89.417	0.0
64	6322	6323	SN	1	48.753	49.284	0.0	0.003	6.05	2.239	1022.584	1068.912	12.539	-91.797	-89.265	0.0
65	6322	6323	SN	1	48.753	49.29	0.0	0.003	6.056	2.533	1022.672	1068.912	12.311	-91.934	-89.265	0.0
66	6323	6324	NS	2	48.918	49.374	0.0	0.003	6.0	2.583	1055.344	1072.752	0.0	-92.129	-89.425	0.0
67	6323	6324	SN	1	48.738	49.267	0.0	0.003	6.022	2.514	1022.856	1068.76	11.874	-91.767	-89.265	0.0
68	6323	6324	SN	1	48.738	49.267	0.0	0.003	6.022	2.516	1022.856	1068.76	11.886	-91.767	-89.265	0.0
69	6323	6324	NS	1	48.912	49.388	0.0	0.003	6.0	2.582	1055.336	1072.744	0.0	-92.129	-89.425	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	6324	6325	NS	2	48.892	49.382	0.0	0.003	6.0	2.567	1054.672	1072.536	0.0	-92.1	-89.432	0.0
71	6324	6325	SN	1	48.735	49.287	0.0	0.003	6.011	2.577	1022.824	1068.568	11.656	-91.752	-89.265	0.0
72	6324	6325	SN	1	48.735	49.287	0.0	0.003	6.011	2.575	1022.824	1068.568	11.644	-91.752	-89.265	0.0
73	6324	6325	SN	1	48.735	49.287	0.0	0.003	6.011	1.858	1022.824	1068.568	12.213	-91.752	-89.265	0.0
74	6324	6325	NS	1	48.891	49.392	0.0	0.003	6.0	2.568	1054.696	1072.52	0.0	-92.234	-89.432	0.0
75	6325	6326	SN	1	48.75	49.293	0.0	0.003	6.006	2.636	1023.016	1068.544	9.273	-91.987	-89.248	0.0
76	6325	6326	NS	1	48.902	49.402	0.0	0.003	19.691	2.541	1054.632	1072.416	0.0	-92.249	-89.433	0.0
77	6325	6326	SN	1	48.75	49.293	0.0	0.003	6.006	2.651	1022.792	1068.536	9.324	-91.812	-89.248	0.0
78	6325	6326	NS	2	48.9	49.395	0.0	0.003	6.006	2.538	1054.632	1072.392	0.0	-92.619	-89.433	0.0
79	6325	6326	SN	1	48.75	49.293	0.0	0.003	6.006	1.609	1023.016	1068.544	9.892	-91.987	-89.248	0.0
80	6326	6327	SN	1	48.752	49.301	0.0	0.003	6.011	2.579	1023.368	1068.552	7.211	-91.863	-89.262	0.0
81	6326	6327	NS	2	48.916	49.403	0.0	0.003	6.006	2.584	1055.104	1072.44	0.0	-92.651	-89.428	0.0
82	6326	6327	NS	1	48.915	49.413	0.0	0.003	6.011	2.584	1055.088	1072.744	0.0	-92.333	-89.428	0.0
83	6326	6327	SN	1	48.752	49.301	0.0	0.003	6.011	1.495	1023.368	1068.552	7.841	-91.863	-89.262	0.0
84	6326	6327	SN	1	48.752	49.301	0.0	0.003	6.011	2.593	1023.368	1068.552	7.204	-91.863	-89.262	0.0
85	6327	6328	NS	1	48.902	49.374	0.0	0.003	5.984	2.647	1054.688	1072.352	0.0	-92.598	-89.432	0.0
86	6327	6328	SN	1	48.761	49.294	0.0	0.003	6.033	2.532	1023.232	1068.528	7.212	-91.876	-89.272	0.0
87	6328	6329	NS	1	48.908	49.4	0.0	0.003	5.978	2.608	1054.44	1072.176	0.0	-92.115	-89.418	0.0
88	6328	6329	NS	1	48.908	49.4	0.0	0.003	5.978	2.605	1054.44	1072.176	0.0	-92.115	-89.418	0.0
89	6328	6329	SN	1	48.749	49.256	0.0	0.003	6.028	2.554	1023.008	1068.32	7.569	-91.884	-89.271	0.0
90	6329	6330	NS	1	48.889	49.388	0.0	0.003	5.973	2.513	1054.408	1072.136	0.0	-92.12	-89.432	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	6324	6325	SN	1	-34.922	22.31	0.001	-34.671	23.765	0.067	5.118	27.093	13.512	7.613	29.474	19.205	0.103	262.32	5.049	0.103	247.626	4.193	0.103	0.124	0.0	0.102	0.114	0.0
74	6324	6325	NS	1	-34.854	23.083	0.058	-34.338	24.878	0.814	-10.767	29.194	4.334	-10.0	30.19	12.131	0.103	258.236	2.268	0.103	229.366	2.05	0.102	1.09	0.002	0.102	0.927	0.0
75	6325	6326	SN	1	-33.483	21.027	0.0	-34.147	22.798	0.008	-2.442	30.373	8.393	-1.301	34.133	14.142	0.103	188.362	3.09	0.103	219.457	1.867	0.102	0.237	0.0	0.102	0.204	0.0
76	6325	6326	NS	1	-34.604	22.659	0.004	-33.234	23.397	0.018	4.364	27.305	10.096	5.721	29.492	21.843	0.103	243.854	0.441	0.103	177.869	0.394	0.103	0.128	0.0	0.102	0.121	0.0
77	6325	6326	SN	1	-34.841	21.029	0.0	-34.294	22.798	0.008	-2.442	30.374	8.381	-1.299	34.132	14.22	0.103	257.5	3.087	0.103	227.026	1.867	0.102	0.237	0.0	0.102	0.204	0.0
78	6325	6326	NS	2	-34.657	22.661	0.004	-31.938	23.397	0.018	4.364	27.305	10.097	5.72	29.491	21.843	0.103	246.879	0.443	0.103	132.014	0.394	0.103	0.128	0.0	0.102	0.121	0.0
79	6325	6326	SN	1	-33.483	20.845	0.0	-34.147	21.22	0.0	-2.442	30.373	8.777	-1.301	34.133	14.118	0.103	188.362	3.315	0.103	219.457	2.1	0.102	0.237	0.0	0.102	0.204	0.0
80	6326	6327	SN	1	-34.755	21.55	0.0	-34.258	24.248	0.31	-5.394	28.595	10.422	-1.066	31.938	16.967	0.103	252.413	2.979	0.103	225.157	1.856	0.102	0.378	0.0	0.102	0.198	0.0
81	6326	6327	NS	2	-34.424	22.665	0.01	-34.154	23.236	0.162	-9.178	27.667	10.688	-3.988	30.238	24.712	0.103	233.948	0.99	0.103	219.898	0.916	0.103	0.782	0.0	0.102	0.298	0.0
82	6326	6327	NS	1	-32.47	22.664	0.01	-33.195	23.235	0.161	-9.183	27.665	10.688	-3.98	30.238	24.709	0.103	149.221	0.987	0.103	176.305	0.913	0.103	0.782	0.0	0.102	0.298	0.0
83	6326	6327	SN	1	-34.755	20.295	0.0	-34.258	24.248	0.014	-5.394	28.595	11.124	-1.066	31.938	17.03	0.103	252.413	3.284	0.103	225.157	2.192	0.102	0.378	0.0	0.102	0.198	0.0
84	6326	6327	SN	1	-34.755	21.55	0.0	-34.258	24.248	0.309	-5.394	28.595	10.51	-1.066	31.938	17.055	0.103	252.413	2.977	0.103	225.157	1.855	0.102	0.378	0.0	0.102	0.198	0.0
85	6327	6328	NS	1	-34.79	23.445	0.09	-34.62	23.884	0.281	2.98	27.605	16.578	3.89	31.265	34.546	0.103	254.56	0.918	0.103	244.734	0.631	0.103	0.138	0.0	0.102	0.131	0.0
86	6327	6328	SN	1	-34.544	23.32	0.003	-34.94	24.39	0.572	-15.323	28.184	14.532	0.195	30.838	17.06	0.103	240.529	1.996	0.103	263.473	1.354	0.103	2.957	0.005	0.102	0.173	0.0
87	6328	6329	NS	1	-34.773	23.19	0.16	-34.069	24.079	0.303	4.867	29.514	10.944	7.144	32.52	21.405	0.103	253.534	2.428	0.103	215.604	2.297	0.102	0.125	0.0	0.102	0.116	0.0
88	6328	6329	NS	1	-34.773	23.19	0.16	-34.069	24.079	0.303	4.867	29.514	10.906	7.144	32.52	21.337	0.103	253.534	2.428	0.103	215.604	2.297	0.102	0.125	0.0	0.102	0.116	0.0
89	6328	6329	SN	1	-32.937	25.209	0.012	-34.385	27.28	0.801	-17.806	28.991	14.841	-10.504	29.936	18.981	0.103	166.112	1.531	0.103	231.877	0.807	0.102	5.175	0.009	0.102	1.03	0.002
90	6329	6330	NS	1	-34.778	23.985	0.585	-34.162	24.822	1.135	4.463	27.965	16.454	4.021	31.377	26.031	0.103	253.842	1.928	0.103	220.275	1.739	0.103	0.128	0.0	0.102	0.13	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	6304	6305	SN	2	57.54	58.113	0.0	0.0	296.586	4.022	1199.208	1257.592	33.528	-93.25	-91.706	0.0
2	6304	6305	SN	1	57.54	58.113	0.0	0.0	296.586	4.022	1199.208	1257.592	33.529	-93.25	-91.706	0.0
3	6304	6305	SN	1	57.54	58.113	0.0	0.003	292.499	3.282	1199.208	1257.592	34.883	-93.25	-91.706	0.0
4	6305	6306	SN	2	57.541	58.13	0.0	0.0	299.442	3.825	1199.056	1257.52	31.936	-93.317	-91.713	0.0
5	6305	6306	NS	1	57.777	58.281	0.0	0.003	298.295	3.566	1238.872	1263.264	0.0	-93.746	-91.833	0.0
6	6305	6306	NS	1	57.777	58.281	0.0	0.003	298.295	3.562	1238.872	1263.264	0.0	-93.746	-91.833	0.0
7	6305	6306	SN	1	57.541	58.13	0.0	0.0	299.442	3.436	1199.056	1257.52	32.473	-93.317	-91.713	0.0
8	6305	6306	SN	1	57.541	58.13	0.0	0.0	299.442	3.825	1199.056	1257.52	31.936	-93.317	-91.713	0.0
9	6306	6307	SN	1	57.537	58.11	0.0	0.0	298.191	3.673	1198.2	1257.624	32.357	-93.258	-91.728	0.0
10	6306	6307	NS	1	57.781	58.29	0.0	0.0	292.24	3.479	1239.376	1263.544	0.0	-93.73	-91.807	0.0
11	6306	6307	NS	2	57.778	58.297	0.0	0.0	292.201	3.481	1239.376	1263.528	0.0	-93.73	-91.807	0.0
12	6306	6307	SN	1	57.537	58.11	0.0	0.0	298.191	3.29	1198.2	1257.624	32.777	-93.258	-91.728	0.0
13	6306	6307	SN	1	57.537	58.11	0.0	0.0	298.191	3.287	1198.2	1257.624	32.744	-93.258	-91.728	0.0
14	6307	6308	NS	1	57.78	58.291	0.0	0.003	290.762	3.608	1239.84	1263.456	0.0	-93.764	-91.849	0.0
15	6307	6308	SN	1	57.538	58.126	0.0	0.0	296.668	3.69	1198.008	1257.528	33.108	-93.392	-91.727	0.0
16	6307	6308	SN	1	57.538	58.126	0.0	0.0	296.668	3.686	1198.008	1257.528	33.074	-93.392	-91.727	0.0
17	6307	6308	SN	1	57.538	58.126	0.0	0.003	296.668	3.282	1198.008	1257.528	33.615	-93.392	-91.727	0.0
18	6308	6309	NS	1	57.779	58.297	0.0	0.0	288.793	3.626	1239.696	1263.256	0.0	-93.795	-91.808	0.0
19	6308	6309	SN	1	57.549	58.134	0.0	0.0	294.882	3.693	1198.824	1257.256	33.324	-93.65	-91.726	0.0
20	6308	6309	SN	1	57.549	58.132	0.0	0.0	294.898	3.25	1198.824	1257.256	34.122	-93.811	-91.726	0.0
21	6308	6309	SN	1	57.549	58.132	0.0	0.0	294.898	3.696	1198.824	1257.256	33.356	-93.811	-91.726	0.0
22	6308	6309	NS	2	57.779	58.297	0.0	0.0	288.793	3.626	1239.696	1263.256	0.0	-93.795	-91.808	0.0
23	6309	6310	NS	1	57.768	58.271	0.0	0.0	299.895	3.679	1239.536	1263.0	0.0	-93.72	-91.84	0.0
24	6309	6310	NS	2	57.776	58.271	0.0	0.0	299.917	3.684	1239.64	1263.008	0.0	-93.778	-91.84	0.0
25	6309	6310	SN	1	57.541	58.121	0.0	0.0	294.705	3.649	1198.928	1257.064	32.492	-93.355	-91.727	0.0
26	6309	6310	SN	1	57.541	58.121	0.0	0.0	294.705	3.661	1198.928	1257.064	32.459	-93.355	-91.727	0.0
27	6309	6310	SN	1	57.541	58.121	0.0	0.0	294.705	3.5	1198.928	1257.064	32.609	-93.355	-91.727	0.0
28	6310	6311	SN	1	57.542	58.132	0.0	0.0	297.97	3.821	1198.56	1256.96	32.533	-93.273	-91.728	0.0
29	6310	6311	NS	2	57.76	58.301	0.0	0.0	299.955	3.643	1238.92	1262.816	0.0	-93.842	-91.846	0.0
30	6310	6311	SN	1	57.542	58.132	0.0	0.0	295.847	2.929	1198.56	1256.96	34.333	-93.273	-91.728	0.0
31	6310	6311	SN	1	57.538	58.109	0.0	0.0	297.97	3.836	1198.688	1256.968	32.5	-93.374	-91.727	0.0
32	6310	6311	NS	1	57.76	58.301	0.0	0.0	299.955	3.643	1238.92	1262.816	0.0	-93.842	-91.846	0.0
33	6311	6312	SN	2	57.561	58.126	0.0	0.0	295.565	3.892	1198.928	1256.992	28.811	-93.692	-91.728	0.0
34	6311	6312	NS	1	57.76	58.292	0.0	0.0	292.891	3.582	1239.416	1262.752	0.0	-93.778	-91.844	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	6311	6312	NS	1	57.76	58.292	0.0	0.0	292.891	3.579	1239.416	1262.752	0.0	-93.778	-91.844	0.0
36	6311	6312	SN	1	57.561	58.126	0.0	0.003	294.286	2.613	1198.928	1256.992	31.132	-93.692	-91.728	0.0
37	6311	6312	SN	1	57.561	58.126	0.0	0.0	295.565	3.892	1198.928	1256.992	28.811	-93.692	-91.728	0.0
38	6312	6313	SN	1	57.554	58.123	0.0	0.0	293.199	3.757	1199.184	1257.016	30.088	-93.332	-91.714	0.0
39	6312	6313	SN	2	57.554	58.123	0.0	0.0	293.199	3.757	1199.184	1257.016	30.088	-93.332	-91.714	0.0
40	6312	6313	NS	1	57.78	58.28	0.0	0.0	297.176	3.68	1239.384	1262.688	0.0	-93.678	-91.805	0.0
41	6312	6313	NS	1	57.78	58.28	0.0	0.0	297.176	3.684	1239.384	1262.688	0.0	-93.678	-91.805	0.0
42	6313	6314	NS	1	57.758	58.273	0.0	0.0	295.356	3.72	1238.656	1262.52	0.0	-93.649	-91.824	0.0
43	6313	6314	NS	1	57.758	58.273	0.0	0.0	295.356	3.717	1238.656	1262.52	0.0	-93.649	-91.824	0.0
44	6313	6314	SN	1	57.561	58.117	0.0	0.0	298.168	3.729	1199.672	1256.784	31.111	-93.39	-91.734	0.0
45	6314	6315	NS	1	57.772	58.266	0.0	0.003	298.863	3.606	1238.88	1262.36	0.0	-93.698	-91.844	0.0
46	6319	6320	NS	1	57.771	58.263	0.0	0.0	293.205	3.752	1238.12	1261.84	0.0	-93.603	-91.824	0.0
47	6319	6320	SN	1	57.563	58.107	0.0	0.0	293.646	4.028	1199.896	1256.328	31.097	-93.41	-91.689	0.0
48	6319	6320	SN	1	57.563	58.107	0.0	0.0	290.9	3.576	1199.896	1256.328	31.847	-93.41	-91.689	0.0
49	6319	6320	NS	1	57.771	58.263	0.0	0.0	293.205	3.748	1238.12	1261.84	0.0	-93.603	-91.824	0.0
50	6319	6320	SN	2	57.563	58.107	0.0	0.0	293.646	4.028	1199.896	1256.328	31.097	-93.41	-91.689	0.0
51	6320	6321	NS	1	57.77	58.284	0.0	0.0	297.088	3.473	1238.824	1262.152	0.0	-93.64	-91.816	0.0
52	6320	6321	NS	1	57.77	58.284	0.0	0.0	297.088	3.477	1238.824	1262.152	0.0	-93.64	-91.816	0.0
53	6320	6321	SN	1	57.554	58.106	0.0	0.0	297.832	3.775	1198.984	1256.448	31.367	-93.522	-91.735	0.0
54	6320	6321	SN	1	57.554	58.106	0.0	0.0	297.832	3.371	1198.984	1256.448	31.804	-93.522	-91.735	0.0
55	6320	6321	SN	1	57.554	58.106	0.0	0.0	297.832	3.372	1198.984	1256.448	31.771	-93.522	-91.735	0.0
56	6321	6322	SN	1	57.547	58.132	0.0	0.0	296.58	3.296	1199.104	1256.544	32.295	-93.311	-91.733	0.0
57	6321	6322	NS	1	57.776	58.287	0.0	0.0	295.532	3.469	1238.52	1262.216	0.0	-93.791	-91.821	0.0
58	6321	6322	SN	2	57.547	58.132	0.0	0.0	296.58	3.69	1199.104	1256.544	31.832	-93.311	-91.733	0.0
59	6321	6322	SN	1	57.547	58.132	0.0	0.0	296.58	3.691	1199.104	1256.544	31.832	-93.311	-91.733	0.0
60	6321	6322	NS	1	57.776	58.287	0.0	0.0	295.532	3.472	1238.52	1262.216	0.0	-93.791	-91.821	0.0
61	6322	6323	SN	1	57.568	58.111	0.0	0.0	293.916	3.691	1199.528	1256.312	31.574	-93.426	-91.732	0.0
62	6322	6323	NS	1	57.769	58.268	0.0	0.0	299.806	3.609	1238.92	1262.056	0.0	-93.762	-91.825	0.0
63	6322	6323	NS	2	57.769	58.268	0.0	0.003	299.911	3.609	1238.712	1262.056	0.0	-93.762	-91.825	0.0
64	6322	6323	SN	1	57.568	58.111	0.0	0.003	293.773	3.257	1199.528	1256.312	32.17	-93.426	-91.732	0.0
65	6322	6323	SN	1	57.564	58.11	0.0	0.0	294.016	3.687	1199.224	1256.312	31.578	-93.383	-91.732	0.0
66	6323	6324	NS	2	57.77	58.263	0.0	0.0	299.161	3.709	1239.32	1261.872	0.0	-93.67	-91.834	0.0
67	6323	6324	SN	1	57.545	58.12	0.0	0.0	292.29	3.663	1199.688	1256.12	31.559	-93.265	-91.732	0.0
68	6323	6324	SN	1	57.545	58.12	0.0	0.0	292.29	3.666	1199.688	1256.12	31.559	-93.265	-91.732	0.0
69	6323	6324	NS	1	57.77	58.262	0.0	0.0	299.067	3.71	1239.312	1262.128	0.0	-93.67	-91.834	0.0
70	6324	6325	NS	2	57.761	58.281	0.0	0.0	297.236	3.699	1238.408	1261.6	0.0	-93.636	-91.839	0.0
71	6324	6325	SN	1	57.546	58.104	0.0	0.0	291.815	3.752	1199.296	1255.888	31.708	-93.39	-91.732	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	6324	6325	SN	1	57.546	58.104	0.0	0.0	291.815	3.747	1199.296	1255.888	31.708	-93.39	-91.732	0.0
73	6324	6325	SN	1	57.546	58.104	0.0	0.0	291.815	3.02	1199.296	1255.888	33.188	-93.39	-91.732	0.0
74	6324	6325	NS	1	57.763	58.277	0.0	0.003	297.148	3.697	1238.712	1261.576	0.0	-93.705	-91.839	0.0
75	6325	6326	SN	1	57.561	58.117	0.0	0.0	296.58	3.836	1199.48	1255.864	29.126	-93.438	-91.695	0.0
76	6325	6326	NS	1	57.769	58.276	0.0	0.0	297.733	3.604	1238.432	1261.456	0.0	-93.719	-91.841	0.0
77	6325	6326	SN	1	57.56	58.105	0.0	0.0	296.652	3.835	1199.472	1255.856	29.115	-93.345	-91.695	0.0
78	6325	6326	NS	2	57.76	58.274	0.0	0.0	297.639	3.6	1238.344	1261.424	0.0	-93.919	-91.841	0.0
79	6325	6326	SN	1	57.561	58.117	0.0	0.0	293.012	2.765	1199.48	1255.864	31.183	-93.438	-91.695	0.0
80	6326	6327	SN	1	57.55	58.116	0.0	0.0	293.508	3.746	1199.952	1255.848	27.458	-93.331	-91.731	0.0
81	6326	6327	NS	2	57.78	58.29	0.0	0.0	299.889	3.689	1238.144	1261.456	0.0	-94.109	-91.835	0.0
82	6326	6327	NS	1	57.78	58.282	0.0	0.0	299.812	3.687	1238.168	1261.416	0.0	-94.109	-91.835	0.0
83	6326	6327	SN	1	57.55	58.116	0.0	0.0	292.295	2.324	1199.952	1255.848	29.963	-93.315	-91.731	0.0
84	6326	6327	SN	1	57.55	58.116	0.0	0.0	293.508	3.758	1199.952	1255.848	27.431	-93.331	-91.731	0.0
85	6327	6328	NS	1	57.77	58.28	0.0	0.0	293.431	3.801	1238.456	1261.624	0.0	-94.26	-91.823	0.0
86	6327	6328	SN	1	57.555	58.124	0.0	0.0	298.913	3.702	1199.768	1255.824	29.374	-93.371	-91.74	0.0
87	6328	6329	NS	1	57.768	58.283	0.0	0.0	295.703	3.675	1238.072	1261.144	0.0	-93.645	-91.832	0.0
88	6328	6329	NS	1	57.768	58.283	0.0	0.0	295.703	3.671	1238.072	1261.144	0.0	-93.645	-91.832	0.0
89	6328	6329	SN	1	57.552	58.125	0.0	0.003	295.896	3.77	1199.872	1255.784	30.373	-93.422	-91.739	0.0
90	6329	6330	NS	1	57.769	58.262	0.0	0.0	298.312	3.466	1238.0	1261.08	0.0	-93.66	-91.839	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	6304	6305	SN	2	-31.207	17.189	0.0	-32.901	18.567	0.0	-2.376	22.255	0.008	-0.018	23.018	0.014	0.084	91.113	1.131	0.083	134.539	0.75	0.083	0.19	0.0	0.083	0.143	0.0
2	6304	6305	SN	1	-31.207	17.189	0.0	-32.901	18.567	0.0	-2.376	22.255	0.008	-0.018	23.018	0.014	0.084	91.113	1.131	0.083	134.539	0.75	0.083	0.19	0.0	0.083	0.143	0.0
3	6304	6305	SN	1	-31.207	15.509	0.0	-32.901	18.567	0.0	-2.376	22.255	0.008	-0.018	23.018	0.014	0.084	91.113	1.177	0.083	134.539	0.835	0.083	0.19	0.0	0.083	0.143	0.0
4	6305	6306	SN	2	-34.072	18.017	0.0	-34.998	18.488	0.0	-2.764	22.438	0.007	-1.819	23.648	0.085	0.083	176.202	1.948	0.083	218.014	1.392	0.083	0.201	0.0	0.083	0.176	0.0
5	6305	6306	NS	1	-32.58	19.245	0.0	-34.971	21.23	0.0	-4.025	21.926	0.0	-4.712	23.974	0.17	0.083	124.973	1.406	0.083	216.707	1.461	0.083	0.244	0.0	0.083	0.273	0.0
6	6305	6306	NS	1	-32.58	19.245	0.0	-34.971	21.23	0.0	-4.025	21.926	0.0	-4.712	23.974	0.17	0.083	124.973	1.42	0.083	216.707	1.458	0.083	0.244	0.0	0.083	0.273	0.0
7	6305	6306	SN	1	-34.072	17.865	0.0	-34.998	18.488	0.0	-2.764	22.438	0.007	-1.819	23.648	0.085	0.083	176.202	2.006	0.083	218.014	1.429	0.083	0.201	0.0	0.083	0.176	0.0
8	6305	6306	SN	1	-34.072	18.017	0.0	-34.998	18.488	0.0	-2.764	22.438	0.007	-1.819	23.648	0.085	0.083	176.202	1.948	0.083	218.014	1.392	0.083	0.201	0.0	0.083	0.176	0.0
9	6306	6307	SN	1	-34.728	18.043	0.0	-34.676	18.394	0.0	-0.41	22.511	0.052	0.135	23.236	0.163	0.083	204.864	2.367	0.083	202.46	1.851	0.083	0.149	0.0	0.083	0.141	0.0
10	6306	6307	NS	1	-34.984	16.312	0.0	-34.439	16.873	0.0	-14.091	22.746	0.007	-28.97	23.389	0.131	0.084	217.263	1.985	0.084	191.723	1.996	0.083	1.834	0.002	0.083	54.473	0.064
11	6306	6307	NS	2	-34.956	16.313	0.0	-34.762	16.873	0.0	-14.098	22.746	0.007	-29.04	23.389	0.131	0.084	215.936	1.983	0.084	206.511	1.995	0.083	1.836	0.002	0.083	55.341	0.064
12	6306	6307	SN	1	-34.728	18.043	0.0	-34.676	18.394	0.0	-0.41	22.511	0.052	0.135	23.236	0.164	0.083	204.864	2.409	0.083	202.46	1.877	0.083	0.149	0.0	0.083	0.141	0.0
13	6306	6307	SN	1	-34.728	18.043	0.0	-34.676	18.394	0.0	-0.41	22.511	0.052	0.135	23.236	0.163	0.083	204.864	2.407	0.083	202.46	1.876	0.083	0.149	0.0	0.083	0.141	0.0
14	6307	6308	NS	1	-33.771	16.408	0.0	-33.551	16.992	0.0	-30.041	22.535	0.002	-32.629	23.051	0.087	0.084	164.381	1.133	0.084	156.244	1.088	0.083	69.676	0.229	0.083	126.393	0.185
15	6307	6308	SN	1	-34.184	15.733	0.0	-34.929	17.735	0.0	1.021	22.017	0.006	0.975	21.668	0.0	0.084	180.743	2.351	0.083	214.613	2.202	0.083	0.129	0.0	0.083	0.13	0.0
16	6307	6308	SN	1	-34.184	15.733	0.0	-34.929	17.735	0.0	1.021	22.017	0.006	0.975	21.668	0.0	0.084	180.743	2.348	0.083	214.613	2.2	0.083	0.129	0.0	0.083	0.13	0.0
17	6307	6308	SN	1	-34.184	15.684	0.0	-34.929	17.735	0.0	1.021	22.017	0.006	0.975	21.668	0.0	0.084	180.743	2.397	0.083	214.613	2.23	0.083	0.129	0.0	0.083	0.13	0.0
18	6308	6309	NS	1	-34.778	16.067	0.0	-34.987	16.429	0.0	-9.893	22.805	0.038	-12.974	23.232	0.093	0.084	207.28	1.714	0.084	217.457	1.856	0.083	0.738	0.0	0.083	1.432	0.001
19	6308	6309	SN	1	-34.636	15.979	0.0	-34.971	17.223	0.0	1.151	22.215	0.018	3.11	22.896	0.449	0.084	200.538	1.98	0.084	216.68	1.536	0.083	0.128	0.0	0.083	0.111	0.0
20	6308	6309	SN	1	-34.076	15.979	0.0	-34.959	17.222	0.0	1.151	22.217	0.018	3.11	22.896	0.482	0.084	176.325	2.025	0.084	216.031	1.567	0.083	0.128	0.0	0.083	0.111	0.0
21	6308	6309	SN	1	-34.076	15.979	0.0	-34.959	17.222	0.0	1.151	22.217	0.018	3.11	22.896	0.449	0.084	176.325	1.98	0.084	216.031	1.535	0.083	0.128	0.0	0.083	0.111	0.0
22	6308	6309	NS	2	-34.778	16.067	0.0	-34.987	16.429	0.0	-9.893	22.805	0.038	-12.974	23.232	0.093	0.084	207.28	1.714	0.084	217.457	1.855	0.083	0.738	0.0	0.083	1.432	0.001
23	6309	6310	NS	1	-34.153	16.151	0.0	-34.823	16.778	0.0	-17.509	22.258	0.002	-18.126	23.198	0.048	0.084	179.499	0.601	0.084	209.374	0.544	0.083	3.95	0.01	0.083	4.543	0.016
24	6309	6310	NS	2	-34.425	16.151	0.0	-34.94	16.778	0.0	-17.53	22.258	0.002	-18.13	23.198	0.046	0.084	191.079	0.603	0.084	215.156	0.541	0.083	3.968	0.01	0.083	4.547	0.016
25	6309	6310	SN	1	-34.882	15.829	0.0	-34.803	17.426	0.0	0.865	22.045	0.004	2.947	23.117	0.285	0.084	212.225	3.606	0.084	208.454	2.843	0.083	0.131	0.0	0.083	0.112	0.0
26	6309	6310	SN	1	-34.882	15.829	0.0	-34.803	17.426	0.0	0.865	22.045	0.004	2.947	23.117	0.285	0.084	212.225	3.605	0.084	208.454	2.844	0.083	0.131	0.0	0.083	0.112	0.0
27	6309	6310	SN	1	-34.882	15.829	0.0	-34.803	17.426	0.0	0.865	22.045	0.004	2.947	23.117	0.285	0.084	212.225	3.617	0.084	208.454	2.854	0.083	0.131	0.0	0.083	0.112	0.0
28	6310	6311	SN	1	-34.691	16.753	0.0	-34.768	17.641	0.0	0.712	23.397	0.18	7.434	23.861	0.41	0.084	203.186	3.623	0.084	206.831	3.068	0.083	0.133	0.0	0.083	0.092	0.0
29	6310	6311	NS	2	-33.718	16.826	0.0	-33.65	17.113	0.0	-24.958	22.306	0.027	-25.448	23.244	0.337	0.084	162.372	0.835	0.084	159.869	0.887	0.083	21.655	0.112	0.083	24.238	0.215
30	6310	6311	SN	1	-34.691	16.753	0.0	-34.768	17.641	0.0	0.712	23.397	0.193	7.434	23.861	0.411	0.084	203.186	3.784	0.084	206.831	3.294	0.083	0.133	0.0	0.083	0.092	0.0
31	6310	6311	SN	1	-34.959	16.754	0.0	-34.725	17.641	0.0	0.709	23.396	0.179	7.434	23.861	0.409	0.084	216.091	3.612	0.084	204.723	3.062	0.083	0.133	0.0	0.083	0.092	0.0
32	6310	6311	NS	1	-33.718	16.826	0.0	-33.65	17.113	0.0	-24.958	22.306	0.027	-25.448	23.244	0.337	0.084	162.372	0.835	0.084	159.869	0.887	0.083	21.655	0.112	0.083	24.238	0.215

Parameter Specifications	Parameters	SNR	Kp	<span style="color: green;">■</span> Normal <span style="color: yellow;">■</span> Deviations <span style="color: orange;">■</span> Alarming <span style="color: red;">■</span> High Errors
	Min	-65.0	0.0	
	Max	22.0	1.0	



33	6311	6312	SN	2	-34.832	16.024	0.0	-34.56	17.596	0.0	-11.819	23.728	0.33	-8.586	24.837	1.208	0.084	209.845	5.693	0.084	197.1	4.308	0.083	1.113	0.001	0.083	0.564	0.0
34	6311	6312	NS	1	-34.001	17.174	0.0	-33.177	17.721	0.0	0.704	22.313	0.009	0.933	23.813	0.482	0.084	173.335	1.141	0.083	143.378	1.177	0.083	0.133	0.0	0.083	0.13	0.0
35	6311	6312	NS	1	-34.001	17.174	0.0	-33.177	17.721	0.0	0.704	22.313	0.009	0.933	23.813	0.48	0.084	173.335	1.14	0.083	143.378	1.177	0.083	0.133	0.0	0.083	0.13	0.0
36	6311	6312	SN	1	-34.832	13.122	0.0	-34.56	15.132	0.0	-11.819	23.728	0.354	-8.586	24.837	1.204	0.085	209.845	6.016	0.084	197.1	4.93	0.083	1.113	0.002	0.083	0.564	0.0
37	6311	6312	SN	1	-34.832	16.024	0.0	-34.56	17.596	0.0	-11.819	23.728	0.33	-8.586	24.837	1.208	0.084	209.845	5.693	0.084	197.1	4.308	0.083	1.113	0.001	0.083	0.564	0.0
38	6312	6313	SN	1	-34.741	15.667	0.0	-34.786	17.995	0.0	-25.932	23.13	0.104	-19.062	24.509	0.853	0.084	205.51	3.776	0.083	207.606	2.78	0.083	27.092	0.08	0.083	5.619	0.005
39	6312	6313	SN	2	-34.741	15.667	0.0	-34.786	17.995	0.0	-25.932	23.13	0.104	-19.062	24.509	0.853	0.084	205.51	3.776	0.083	207.606	2.78	0.083	27.092	0.08	0.083	5.619	0.005
40	6312	6313	NS	1	-32.674	17.382	0.0	-32.448	18.212	0.0	-2.066	22.127	0.012	-0.968	23.878	1.377	0.084	127.704	0.797	0.083	121.228	0.654	0.083	0.182	0.0	0.083	0.159	0.0
41	6312	6313	NS	1	-32.674	17.382	0.0	-32.448	18.212	0.0	-2.066	22.127	0.012	-0.968	23.878	1.379	0.084	127.704	0.797	0.083	121.228	0.654	0.083	0.182	0.0	0.083	0.159	0.0
42	6313	6314	NS	1	-34.835	17.311	0.0	-34.929	17.949	0.0	0.251	22.939	0.09	-0.207	24.48	2.159	0.084	209.981	1.494	0.083	214.628	1.566	0.083	0.139	0.0	0.083	0.146	0.0
43	6313	6314	NS	1	-34.835	17.311	0.0	-34.929	17.949	0.0	0.251	22.939	0.089	-0.207	24.48	2.158	0.084	209.981	1.493	0.083	214.628	1.564	0.083	0.139	0.0	0.083	0.146	0.0
44	6313	6314	SN	1	-34.38	19.528	0.0	-34.821	20.376	0.0	-4.673	22.998	0.104	-4.768	23.648	0.38	0.083	189.108	2.027	0.083	209.304	1.609	0.083	0.271	0.0	0.083	0.275	0.0
45	6314	6315	NS	1	-34.875	18.187	0.0	-34.581	19.041	0.0	0.328	22.15	0.008	0.115	24.598	1.68	0.083	211.934	1.827	0.083	198.083	1.862	0.083	0.138	0.0	0.083	0.141	0.0
46	6319	6320	NS	1	-34.953	19.711	0.0	-34.238	20.012	0.0	-1.33	22.628	0.014	0.019	24.053	0.255	0.083	215.753	2.531	0.083	183.038	2.301	0.083	0.166	0.0	0.083	0.142	0.0
47	6319	6320	SN	1	-34.436	18.16	0.0	-34.06	18.609	0.0	-1.621	22.432	0.007	-0.668	22.97	0.032	0.083	191.59	0.983	0.083	175.688	0.811	0.083	0.172	0.0	0.083	0.153	0.0
48	6319	6320	SN	1	-34.436	17.322	0.0	-34.06	18.609	0.0	-1.621	22.432	0.007	-0.668	22.97	0.032	0.084	191.59	1.028	0.083	175.688	0.856	0.083	0.172	0.0	0.083	0.153	0.0
49	6319	6320	NS	1	-34.953	19.711	0.0	-34.238	20.012	0.0	-1.33	22.628	0.014	0.019	24.053	0.255	0.083	215.753	2.563	0.083	183.038	2.303	0.083	0.166	0.0	0.083	0.142	0.0
50	6319	6320	SN	2	-34.436	18.16	0.0	-34.06	18.609	0.0	-1.621	22.432	0.007	-0.668	22.97	0.032	0.083	191.59	0.983	0.083	175.688	0.811	0.083	0.172	0.0	0.083	0.153	0.0
51	6320	6321	NS	1	-34.936	19.138	0.0	-34.482	19.321	0.0	-13.907	22.836	0.012	-12.527	23.87	0.148	0.083	214.942	1.547	0.083	193.635	1.571	0.083	1.76	0.002	0.083	1.299	0.001
52	6320	6321	NS	1	-34.936	19.138	0.0	-34.482	19.321	0.0	-13.907	22.836	0.012	-12.527	23.87	0.148	0.083	214.942	1.548	0.083	193.635	1.562	0.083	1.76	0.002	0.083	1.299	0.001
53	6320	6321	SN	1	-34.963	17.704	0.0	-34.82	18.193	0.0	-0.507	22.122	0.006	0.918	22.953	0.066	0.084	216.28	3.32	0.083	209.284	2.403	0.083	0.151	0.0	0.083	0.13	0.0
54	6320	6321	SN	1	-34.963	17.704	0.0	-34.82	18.193	0.0	-0.507	22.122	0.006	0.918	22.953	0.066	0.084	216.28	3.4	0.083	209.284	2.447	0.083	0.151	0.0	0.083	0.13	0.0
55	6320	6321	SN	1	-34.963	17.704	0.0	-34.82	18.193	0.0	-0.507	22.122	0.006	0.918	22.953	0.066	0.084	216.28	3.394	0.083	209.284	2.444	0.083	0.151	0.0	0.083	0.13	0.0
56	6321	6322	SN	1	-34.604	16.533	0.0	-33.689	17.225	0.0	0.556	22.291	0.01	0.314	21.258	0.0	0.084	199.121	1.813	0.084	161.305	1.385	0.083	0.135	0.0	0.083	0.138	0.0
57	6321	6322	NS	1	-34.932	16.08	0.0	-34.256	16.533	0.0	-7.879	21.748	0.0	-21.342	23.256	0.086	0.084	214.747	1.692	0.084	183.806	1.801	0.083	0.49	0.0	0.083	9.457	0.044
58	6321	6322	SN	2	-34.604	16.533	0.0	-33.689	17.225	0.0	0.556	22.291	0.01	0.314	21.818	0.0	0.084	199.121	1.778	0.084	161.305	1.366	0.083	0.135	0.0	0.083	0.138	0.0
59	6321	6322	SN	1	-34.604	16.533	0.0	-33.689	17.225	0.0	0.556	22.291	0.01	0.314	21.818	0.0	0.084	199.121	1.778	0.084	161.305	1.366	0.083	0.135	0.0	0.083	0.138	0.0
60	6321	6322	NS	1	-34.932	16.08	0.0	-34.256	16.533	0.0	-7.879	21.748	0.0	-21.342	23.256	0.086	0.084	214.747	1.691	0.084	183.806	1.799	0.083	0.49	0.0	0.083	9.457	0.044
61	6322	6323	SN	1	-34.847	15.877	0.0	-34.564	17.034	0.0	0.939	22.324	0.078	1.984	22.579	0.25	0.084	210.561	1.675	0.084	197.305	1.414	0.083	0.13	0.0	0.083	0.12	0.0
62	6322	6323	NS	1	-33.93	16.176	0.0	-34.26	16.245	0.0	-18.403	22.016	0.001	-26.16	22.922	0.076	0.084	170.487	1.382	0.084	183.968	1.391	0.083	4.838	0.046	0.083	28.538	0.041
63	6322	6323	NS	2	-33.887	16.176	0.0	-34.184	16.245	0.0	-18.401	22.016	0.001	-26.16	22.922	0.076	0.084	168.838	1.381	0.084	180.737	1.394	0.083	4.836	0.046	0.083	28.54	0.041
64	6322	6323	SN	1	-34.847	15.707	0.0	-34.564	17.034	0.0	0.939	22.324	0.078	1.984	22.579	0.26	0.084	210.561	1.712	0.084	197.305	1.437	0.083	0.13	0.0	0.083	0.12	0.0
65	6322	6323	SN	1	-34.758	15.877	0.0	-34.98	17.034	0.0	0.939	22.324	0.078	1.984	22.579	0.25	0.084	206.264	1.672	0.084	217.122	1.414	0.083	0.13	0.0	0.083	0.12	0.0
66	6323	6324	NS	2	-31.863	15.975	0.0	-34.204	16.347	0.0	-31.0	22.45	0.014	-28.308	22.811	0.036	0.084	105.979	1.049	0.084	181.587	1.034	0.083	86.874	0.029	0.083	46.775	0.026
67	6323	6324	SN	1	-34.987	16.006	0.0	-34.98	17.307	0.0	0.902	21.974	0.0	2.712	23.193	0.353	0.084	217.465	3.305	0.084	217.15	2.78	0.083	0.131	0.0	0.083	0.114	0.0
68	6323	6324	SN	1	-34.987	16.006	0.0	-34.98	17.307	0.0	0.902	21.974	0.0	2.712	23.193	0.353	0.084	217.465	3.305	0.084	217.15	2.784	0.083	0.131	0.0	0.083	0.114	0.0
69	6323	6324	NS	1	-31.947	15.975	0.0	-31.732	16.347	0.0	-30.971	22.45	0.014	-28.284	22.812	0.036	0.084	108.034	1.049	0.084	102.787	1.032	0.083	86.295	0.029	0.083	46.51	0.026

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

Normal	Deviations
Alarming	High Errors

70	6324	6325	NS	2	-34.413	16.628	0.0	-34.422	17.758	0.0	-26.385	22.098	0.005	-24.125	22.764	0.162	0.084	190.546	2.134	0.083	190.97	1.991	0.083	30.065	0.128	0.083	17.893	0.015
71	6324	6325	SN	1	-34.86	16.553	0.0	-34.57	17.09	0.0	0.313	22.047	0.004	4.022	22.189	0.005	0.084	211.16	4.191	0.084	197.6	3.649	0.083	0.138	0.0	0.083	0.105	0.0
72	6324	6325	SN	1	-34.86	16.553	0.0	-34.57	17.09	0.0	0.313	22.047	0.004	4.022	22.189	0.005	0.084	211.16	4.185	0.084	197.6	3.644	0.083	0.138	0.0	0.083	0.105	0.0
73	6324	6325	SN	1	-34.86	15.826	0.0	-34.57	17.09	0.0	0.313	22.047	0.004	4.022	22.189	0.005	0.084	211.16	4.329	0.084	197.6	3.843	0.083	0.138	0.0	0.083	0.105	0.0
74	6324	6325	NS	1	-34.261	16.628	0.0	-33.865	17.758	0.0	-26.435	22.098	0.005	-24.0	22.764	0.162	0.084	184.007	2.132	0.083	167.988	1.988	0.083	30.408	0.128	0.083	17.383	0.015
75	6325	6326	SN	1	-34.931	16.835	0.0	-34.68	17.203	0.0	0.406	23.516	0.249	0.515	23.564	0.825	0.084	214.688	2.491	0.084	202.624	1.986	0.083	0.137	0.0	0.083	0.136	0.0
76	6325	6326	NS	1	-34.979	16.703	0.0	-33.526	17.01	0.0	0.022	22.509	0.053	0.922	23.148	0.52	0.084	217.069	0.458	0.084	155.356	0.399	0.083	0.142	0.0	0.083	0.13	0.0
77	6325	6326	SN	1	-34.988	16.835	0.0	-34.778	17.203	0.0	0.406	23.516	0.249	0.514	23.566	0.834	0.084	217.515	2.492	0.084	207.256	1.981	0.083	0.137	0.0	0.083	0.136	0.0
78	6325	6326	NS	2	-33.449	16.703	0.0	-33.873	17.01	0.0	0.02	22.509	0.053	0.919	23.148	0.52	0.084	152.655	0.457	0.084	168.285	0.399	0.083	0.142	0.0	0.083	0.13	0.0
79	6325	6326	SN	1	-34.931	13.444	0.0	-34.68	16.668	0.0	0.406	23.516	0.266	0.515	23.564	0.827	0.085	214.688	2.656	0.084	202.624	2.204	0.083	0.137	0.0	0.083	0.136	0.0
80	6326	6327	SN	1	-34.306	15.919	0.0	-34.017	17.543	0.0	-9.712	23.191	0.141	-6.141	23.891	1.035	0.084	185.94	3.031	0.084	173.927	2.752	0.083	0.711	0.0	0.083	0.351	0.0
81	6326	6327	NS	2	-34.456	17.386	0.0	-34.552	17.641	0.0	-6.528	22.324	0.016	-1.124	24.141	0.782	0.084	192.482	1.349	0.084	196.774	1.105	0.083	0.377	0.0	0.083	0.162	0.0
82	6326	6327	NS	1	-34.753	17.386	0.0	-34.555	17.641	0.0	-6.547	22.324	0.016	-1.118	24.143	0.782	0.084	206.077	1.351	0.084	196.916	1.108	0.083	0.379	0.0	0.083	0.162	0.0
83	6326	6327	SN	1	-34.306	13.77	0.0	-34.017	15.495	0.0	-9.712	23.191	0.154	-6.141	23.891	0.922	0.085	185.94	3.153	0.084	173.927	3.125	0.083	0.711	0.0	0.083	0.351	0.0
84	6326	6327	SN	1	-34.306	15.919	0.0	-34.017	17.543	0.0	-9.712	23.191	0.141	-6.141	23.891	1.036	0.084	185.94	3.029	0.084	173.927	2.75	0.083	0.711	0.0	0.083	0.351	0.0
85	6327	6328	NS	1	-33.864	17.153	0.0	-34.906	17.772	0.0	1.123	22.33	0.011	0.796	24.548	2.082	0.084	167.886	1.445	0.083	213.48	1.334	0.083	0.128	0.0	0.083	0.132	0.0
86	6327	6328	SN	1	-33.463	15.74	0.0	-34.798	17.74	0.0	-19.92	22.896	0.139	-6.2	23.99	0.612	0.084	153.135	1.576	0.083	208.212	0.966	0.083	6.834	0.043	0.083	0.355	0.0
87	6328	6329	NS	1	-34.775	17.845	0.0	-34.806	18.427	0.0	0.299	21.991	0.0	1.943	24.205	1.833	0.083	207.108	2.793	0.083	208.61	2.438	0.083	0.138	0.0	0.083	0.12	0.0
88	6328	6329	NS	1	-34.775	17.845	0.0	-34.806	18.427	0.0	0.299	21.991	0.0	1.943	24.205	1.827	0.083	207.108	2.793	0.083	208.61	2.438	0.083	0.138	0.0	0.083	0.12	0.0
89	6328	6329	SN	1	-34.984	20.037	0.0	-34.564	20.93	0.0	-22.581	23.294	0.162	-30.367	23.495	0.345	0.083	217.297	1.29	0.083	197.294	1.008	0.083	12.558	0.095	0.083	75.103	0.136
90	6329	6330	NS	1	-34.026	17.652	0.0	-34.615	18.349	0.0	0.695	22.333	0.014	0.259	24.073	1.824	0.084	174.322	1.639	0.083	199.651	1.786	0.083	0.133	0.0	0.083	0.139	0.0

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

 Normal	 Deviations
 Alarming	 High Errors