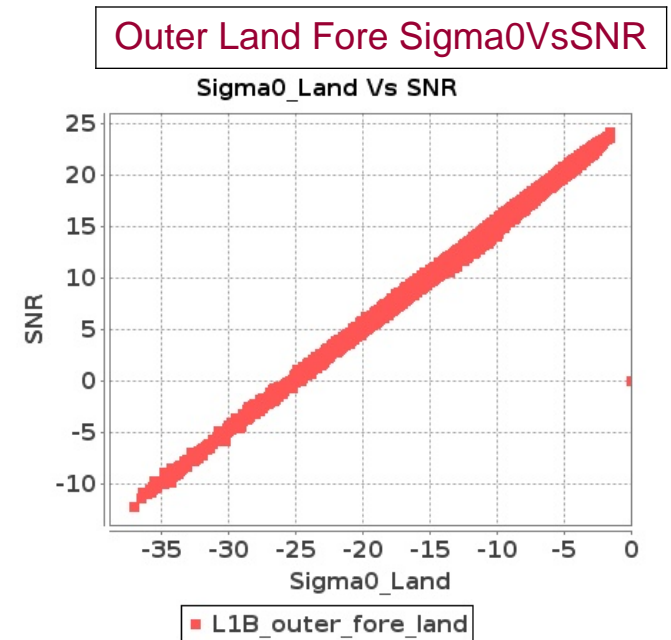
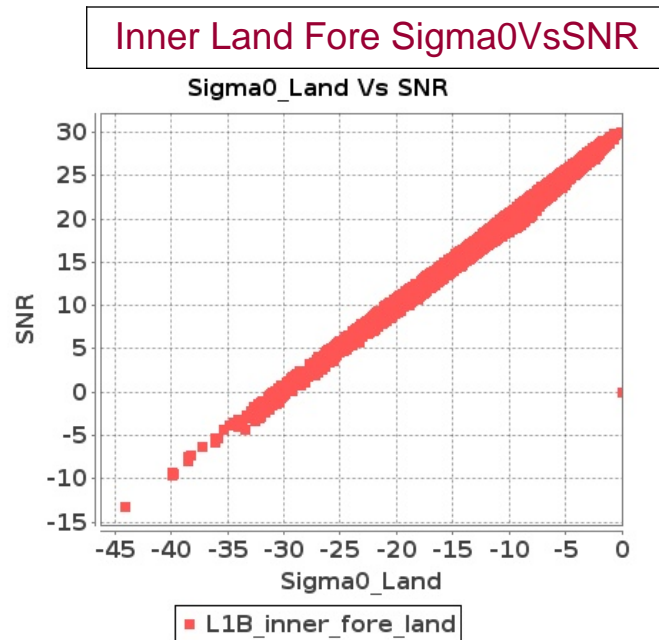
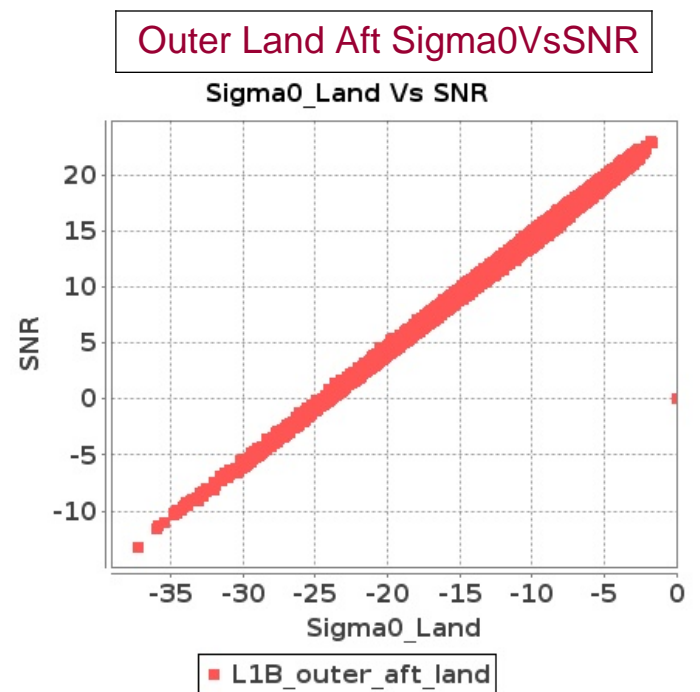
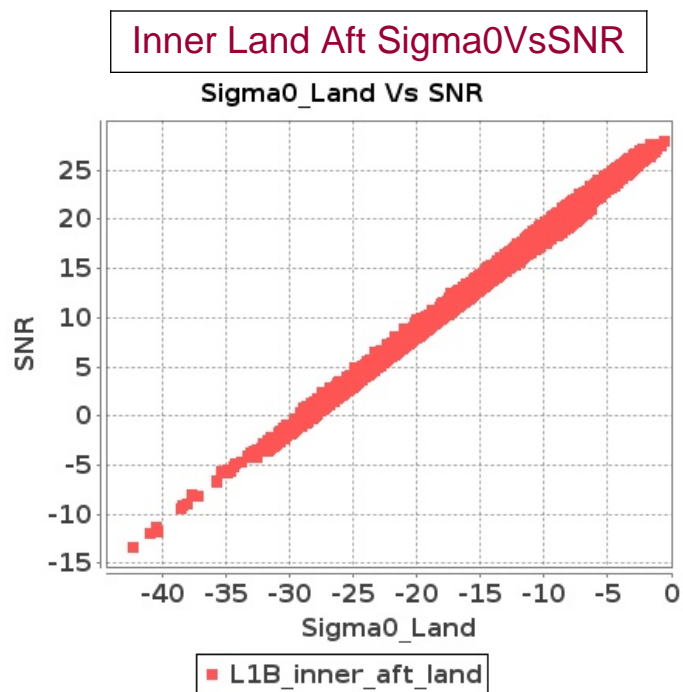
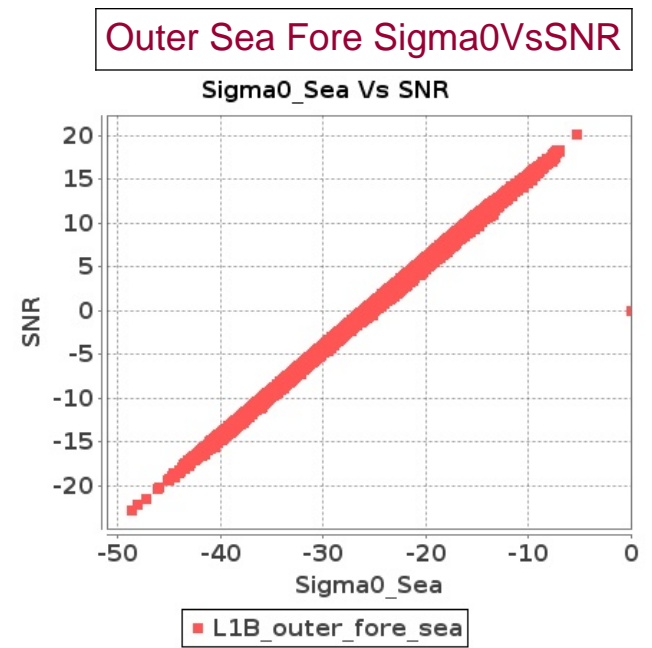
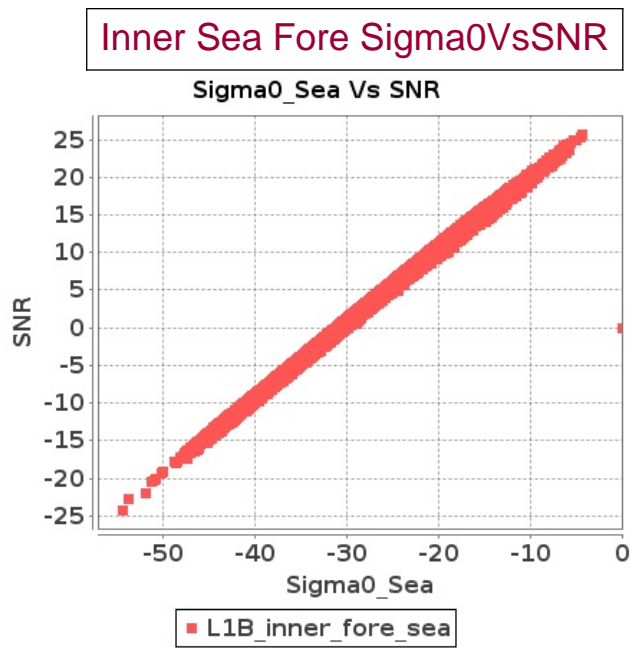
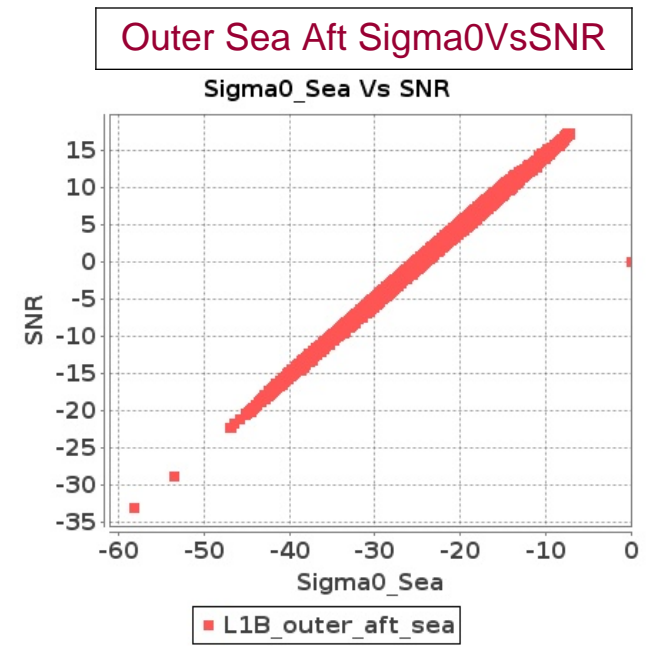
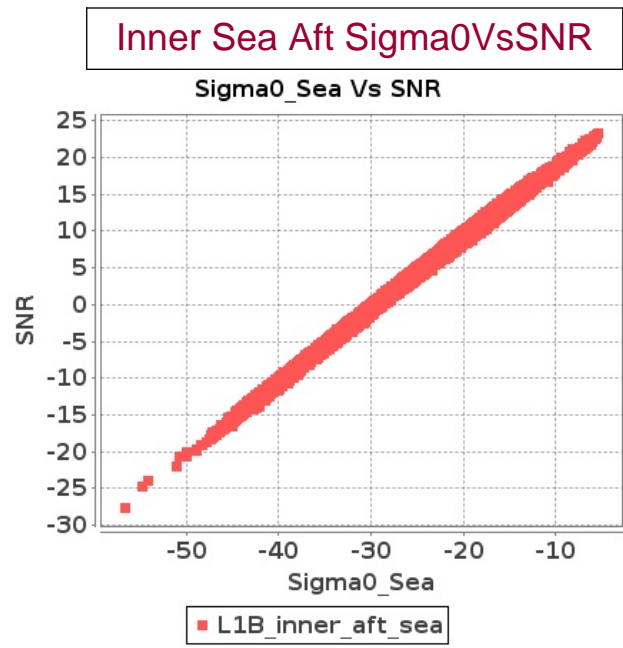
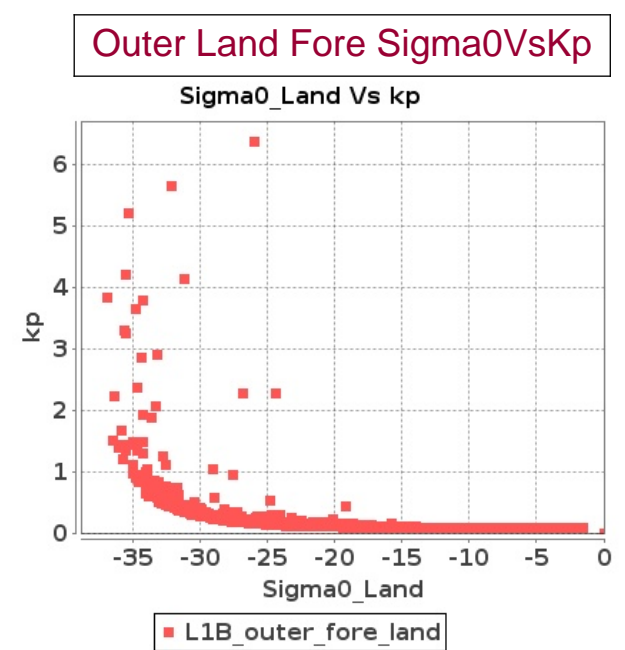
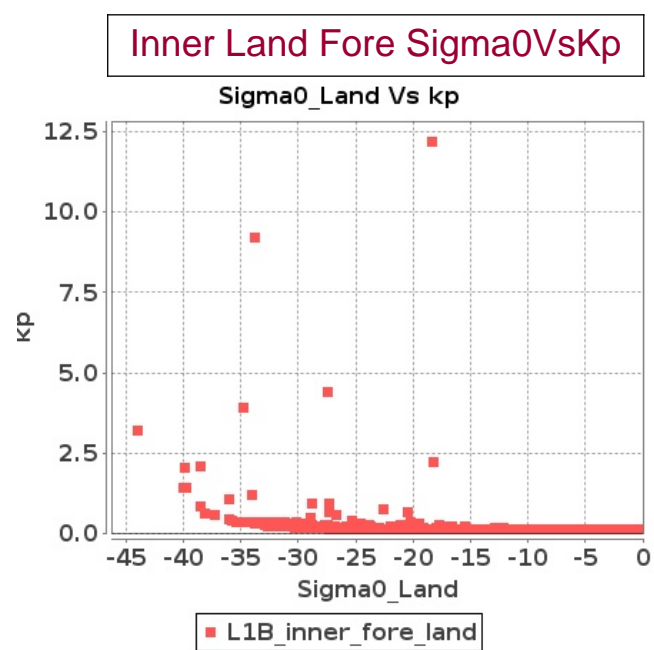
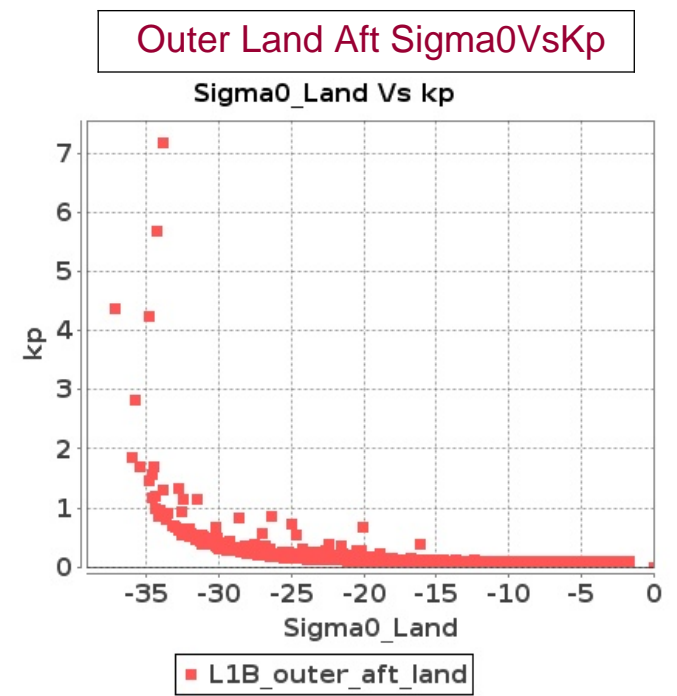
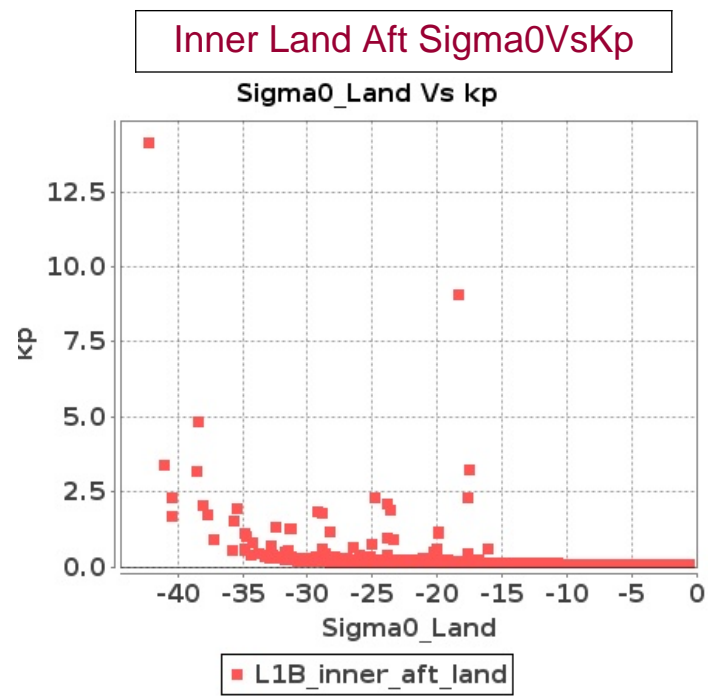
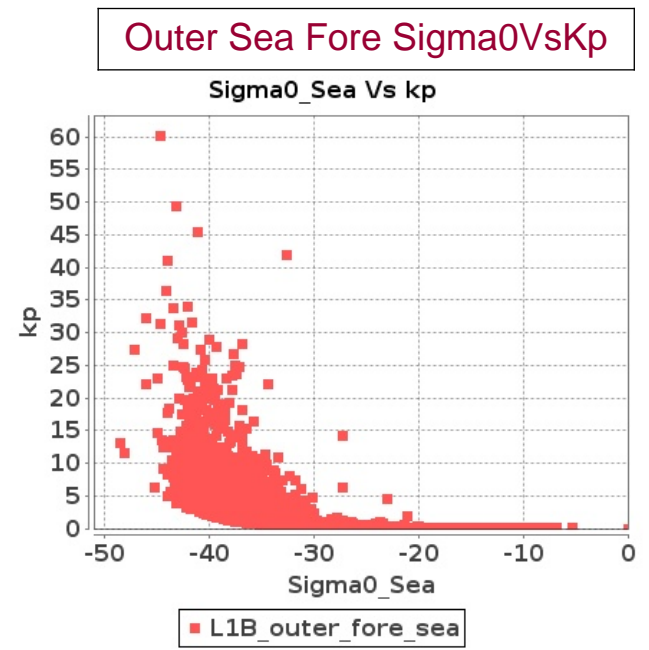
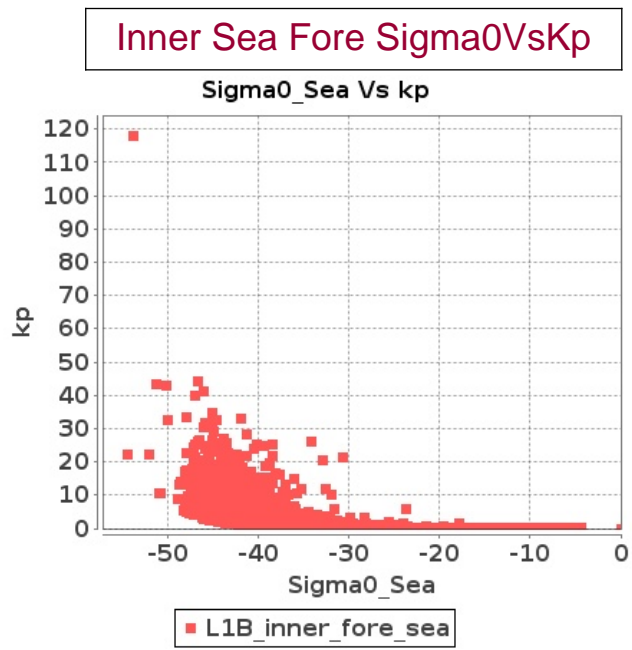
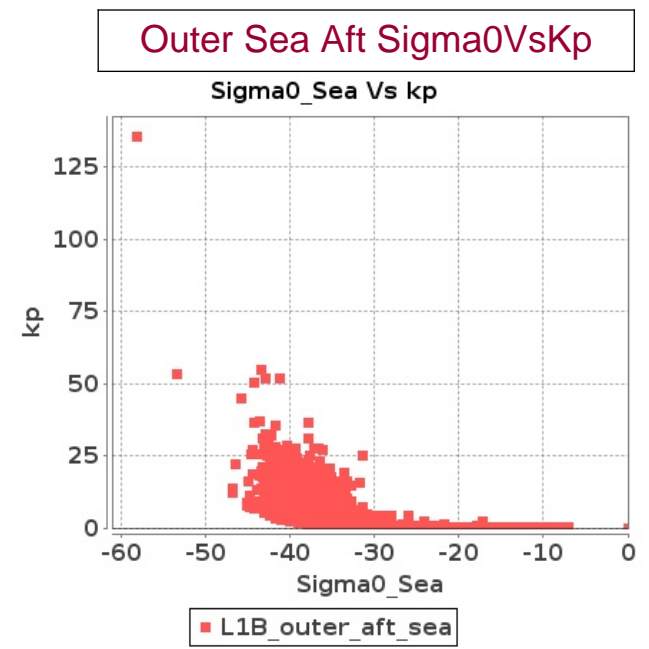
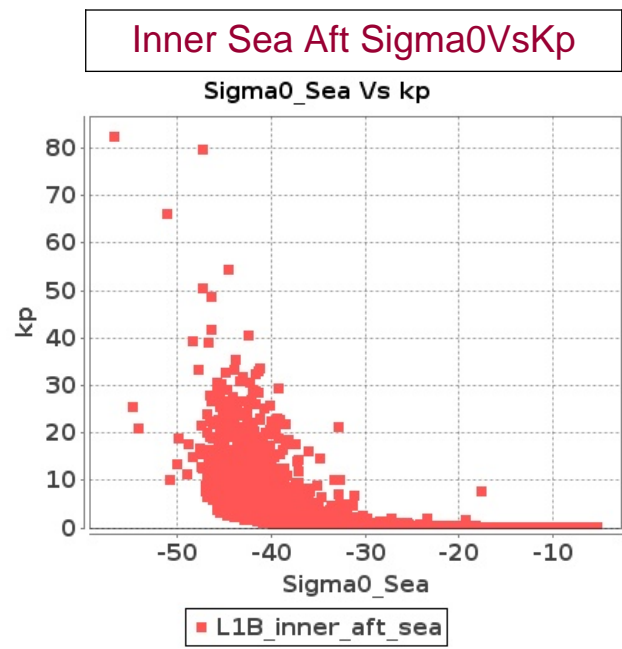


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 26-DEC-2017 To 27-DEC-2017





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

Report between 26-DEC-2017 To 27-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	6608	6609	SN	1	48.811	49.344	0.0	0.003	6.116	2.694	1040.744	1075.728	0.0	-92.011	-89.428	0.0
2	6608	6609	SN	1	48.811	49.344	0.0	0.003	6.116	2.697	1040.744	1075.728	0.0	-92.011	-89.428	0.0
3	6608	6609	SN	1	48.811	49.344	0.0	0.003	5.868	1.647	1040.744	1074.72	0.0	-92.011	-89.428	0.0
4	6609	6610	NS	1	48.782	49.342	0.0	0.003	6.138	2.665	1035.336	1075.664	0.0	-91.879	-89.264	0.0
5	6609	6610	SN	1	48.816	49.343	0.0	0.003	6.149	2.686	1040.68	1075.72	0.0	-91.839	-89.376	0.0
6	6609	6610	SN	1	48.816	49.343	0.0	0.003	6.149	2.688	1040.68	1075.728	0.0	-91.839	-89.376	0.0
7	6609	6610	SN	1	48.816	49.343	0.0	0.003	5.874	2.385	1040.68	1075.688	0.0	-91.839	-89.376	0.0
8	6610	6611	NS	1	48.782	49.341	0.0	0.003	6.149	2.471	1035.424	1075.688	0.0	-92.031	-89.267	0.0
9	6610	6611	NS	1	48.783	49.341	0.0	0.003	6.149	2.483	1035.432	1075.68	0.0	-92.031	-89.267	0.0
10	6610	6611	SN	1	48.804	49.345	0.0	0.003	5.874	2.351	1040.104	1075.656	0.0	-92.006	-89.428	0.0
11	6610	6611	SN	2	48.804	49.345	0.0	0.003	5.879	2.351	1040.064	1075.664	0.0	-92.006	-89.428	0.0
12	6610	6611	SN	1	48.804	49.345	0.0	0.003	6.155	2.507	1040.104	1075.656	0.0	-92.006	-89.428	0.0
13	6611	6612	SN	1	48.837	49.376	0.0	0.003	6.144	2.481	1040.088	1075.608	0.0	-92.042	-89.427	0.0
14	6611	6612	SN	1	48.837	49.376	0.0	0.003	5.896	2.297	1040.088	1075.584	0.0	-92.042	-89.427	0.0
15	6611	6612	SN	2	48.837	49.376	0.0	0.003	6.144	2.481	1040.088	1075.608	0.0	-92.042	-89.427	0.0
16	6611	6612	NS	1	48.784	49.341	0.0	0.003	6.166	2.49	1035.472	1075.584	0.0	-91.965	-89.268	0.0
17	6611	6612	NS	1	48.784	49.341	0.0	0.003	6.166	2.5	1035.472	1075.584	0.0	-91.965	-89.268	0.0
18	6612	6613	SN	2	48.801	49.392	0.0	0.003	6.133	2.528	1040.544	1075.576	0.0	-91.958	-89.427	0.0
19	6612	6613	NS	1	48.804	49.342	0.0	0.003	6.155	2.591	1035.712	1075.544	0.0	-92.055	-89.266	0.0
20	6612	6613	SN	1	48.801	49.392	0.0	0.003	6.133	2.529	1040.544	1075.576	0.0	-91.958	-89.427	0.0
21	6612	6613	NS	1	48.804	49.342	0.0	0.003	6.155	2.58	1035.712	1075.544	0.0	-92.055	-89.266	0.0
22	6613	6614	NS	2	48.78	49.363	0.0	0.008	6.144	2.582	1035.816	1075.504	0.0	-92.487	-89.252	0.0
23	6613	6614	NS	1	48.781	49.366	0.0	0.008	6.144	2.582	1035.872	1075.504	0.0	-92.487	-89.252	0.0
24	6613	6614	SN	1	48.849	49.343	0.0	0.003	6.122	2.514	1039.824	1075.632	0.0	-92.222	-89.435	0.0
25	6613	6614	SN	2	48.849	49.343	0.0	0.003	6.122	2.514	1039.824	1075.632	0.0	-92.222	-89.435	0.0
26	6614	6615	NS	1	48.78	49.341	0.0	0.003	6.127	2.59	1035.352	1075.568	0.0	-92.06	-89.273	0.0
27	6614	6615	SN	1	48.848	49.343	0.0	0.003	6.111	2.579	1039.968	1075.64	0.0	-92.064	-89.435	0.0
28	6614	6615	SN	2	48.848	49.343	0.0	0.003	6.116	2.58	1039.968	1075.64	0.0	-92.064	-89.435	0.0
29	6614	6615	SN	1	48.848	49.343	0.0	0.003	5.868	1.847	1039.968	1075.528	0.0	-92.064	-89.435	0.0
30	6614	6615	NS	2	48.784	49.347	0.0	0.003	6.133	2.59	1035.272	1075.568	0.0	-92.004	-89.273	0.0
31	6615	6616	NS	1	48.777	49.34	0.0	0.003	6.138	2.551	1035.144	1075.568	0.0	-91.944	-89.271	0.0
32	6615	6616	SN	1	48.824	49.344	0.0	0.003	5.89	1.969	1040.424	1075.544	0.0	-91.964	-89.397	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	6615	6616	SN	1	48.824	49.344	0.0	0.003	6.105	2.615	1040.424	1075.624	0.0	-91.964	-89.397	0.0
34	6615	6616	NS	2	48.783	49.341	0.0	0.003	6.133	2.552	1035.272	1075.576	0.0	-91.981	-89.271	0.0
35	6615	6616	SN	1	48.847	49.343	0.0	0.003	6.105	2.61	1040.592	1075.624	0.0	-91.795	-89.397	0.0
36	6616	6617	NS	1	48.824	49.34	0.0	0.003	6.127	2.581	1035.68	1075.528	0.0	-92.036	-89.265	0.0
37	6616	6617	SN	1	48.824	49.346	0.0	0.003	5.874	1.459	1040.8	1074.504	0.0	-91.846	-89.421	0.0
38	6616	6617	NS	2	48.823	49.338	0.0	0.003	6.127	2.578	1035.664	1075.528	0.0	-92.055	-89.265	0.0
39	6616	6617	SN	1	48.824	49.346	0.0	0.003	6.122	2.558	1040.8	1075.752	0.0	-91.846	-89.421	0.0
40	6616	6617	SN	1	48.824	49.346	0.0	0.003	5.874	1.458	1040.8	1074.504	0.0	-91.846	-89.421	0.0
41	6617	6618	NS	1	48.776	49.338	0.0	0.003	6.144	2.669	1034.24	1075.656	0.0	-92.071	-89.261	0.0
42	6617	6618	SN	1	48.852	49.35	0.0	0.003	6.149	2.496	1040.6	1075.928	0.0	-91.849	-89.435	0.0
43	6618	6619	NS	1	48.782	49.34	0.0	0.003	6.155	2.64	1034.872	1075.816	0.0	-92.037	-89.26	0.0
44	6623	6624	SN	1	48.856	49.347	0.0	0.003	6.122	2.673	1041.744	1075.64	0.0	-91.812	-89.433	0.0
45	6623	6624	SN	1	48.856	49.347	0.0	0.003	5.874	1.963	1041.744	1075.64	0.0	-91.812	-89.433	0.0
46	6623	6624	SN	1	48.856	49.347	0.0	0.003	6.122	2.671	1041.744	1075.64	0.0	-91.812	-89.433	0.0
47	6624	6625	SN	1	48.809	49.348	0.0	0.003	6.138	2.557	1040.896	1075.632	0.0	-92.452	-89.438	0.0
48	6624	6625	SN	1	48.809	49.348	0.0	0.003	5.874	2.386	1040.896	1075.632	0.0	-92.452	-89.438	0.0
49	6624	6625	SN	1	48.809	49.348	0.0	0.003	6.138	2.56	1040.896	1075.632	0.0	-92.452	-89.438	0.0
50	6624	6625	NS	1	48.779	49.336	0.0	0.003	6.138	2.515	1034.296	1075.472	0.0	-91.95	-89.248	0.0
51	6625	6626	SN	1	48.812	49.346	0.0	0.003	5.879	2.314	1041.496	1075.496	0.0	-91.95	-89.438	0.0
52	6625	6626	SN	1	48.817	49.346	0.0	0.003	5.874	2.312	1041.488	1075.496	0.0	-92.009	-89.437	0.0
53	6625	6626	NS	1	48.823	49.337	0.0	0.003	6.144	2.477	1034.456	1075.44	0.0	-92.026	-89.258	0.0
54	6625	6626	SN	1	48.817	49.346	0.0	0.003	6.144	2.469	1041.488	1075.504	0.0	-92.009	-89.437	0.0
55	6625	6626	NS	2	48.823	49.337	0.0	0.003	6.144	2.477	1034.456	1075.44	0.0	-92.026	-89.258	0.0
56	6626	6627	NS	1	48.789	49.342	0.0	0.003	6.149	2.507	1034.6	1075.344	0.0	-92.506	-89.259	0.0
57	6626	6627	SN	1	48.812	49.347	0.0	0.003	5.879	2.261	1041.216	1075.464	0.0	-91.966	-89.444	0.0
58	6626	6627	NS	1	48.789	49.342	0.0	0.003	6.149	2.505	1034.6	1075.344	0.0	-92.506	-89.259	0.0
59	6626	6627	SN	1	48.812	49.347	0.0	0.003	6.138	2.501	1041.216	1075.464	0.0	-91.966	-89.444	0.0
60	6626	6627	SN	2	48.812	49.347	0.0	0.003	6.138	2.501	1041.216	1075.464	0.0	-91.966	-89.444	0.0
61	6627	6628	SN	2	48.807	49.365	0.0	0.003	6.133	2.497	1041.344	1075.512	0.0	-91.915	-89.444	0.0
62	6627	6628	SN	1	48.805	49.394	0.0	0.003	6.127	2.496	1041.104	1075.504	0.0	-92.29	-89.444	0.0
63	6627	6628	NS	1	48.803	49.375	0.0	0.003	6.16	2.575	1035.16	1075.328	0.0	-91.997	-89.24	0.0
64	6627	6628	NS	1	48.803	49.375	0.0	0.003	6.16	2.573	1035.16	1075.328	0.0	-91.997	-89.24	0.0
65	6628	6629	SN	1	48.818	49.345	0.0	0.003	6.116	2.535	1041.12	1075.536	0.0	-92.0	-89.445	0.0
66	6628	6629	SN	1	48.818	49.345	0.0	0.003	5.89	2.465	1041.12	1075.536	0.0	-92.0	-89.445	0.0
67	6628	6629	NS	1	48.789	49.338	0.0	0.003	6.138	2.621	1034.464	1075.36	0.0	-91.898	-89.264	0.0
68	6628	6629	SN	2	48.818	49.345	0.0	0.003	6.116	2.535	1041.12	1075.536	0.0	-92.0	-89.445	0.0
69	6628	6629	NS	2	48.782	49.337	0.0	0.003	6.138	2.622	1034.344	1075.36	0.0	-92.176	-89.265	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	6629	6630	NS	1	48.776	49.336	0.0	0.003	6.127	2.546	1034.256	1075.376	0.0	-92.014	-89.262	0.0
71	6629	6630	SN	1	48.812	49.347	0.0	0.003	5.89	2.215	1041.104	1075.544	0.0	-91.981	-89.446	0.0
72	6629	6630	SN	2	48.812	49.347	0.0	0.003	6.105	2.625	1041.104	1075.544	0.0	-92.091	-89.446	0.0
73	6629	6630	NS	1	48.776	49.336	0.0	0.003	6.127	2.548	1034.256	1075.376	0.0	-92.014	-89.262	0.0
74	6629	6630	SN	1	48.821	49.344	0.0	0.003	6.105	2.625	1041.12	1075.512	0.0	-92.192	-89.446	0.0
75	6630	6631	SN	1	48.819	49.347	0.0	0.003	5.874	1.686	1041.464	1075.184	0.0	-92.155	-89.446	0.0
76	6630	6631	SN	2	48.819	49.347	0.0	0.003	6.122	2.632	1041.464	1075.616	0.0	-92.155	-89.446	0.0
77	6630	6631	SN	1	48.819	49.347	0.0	0.003	6.116	2.632	1041.464	1075.592	0.0	-92.155	-89.446	0.0
78	6630	6631	NS	1	48.782	49.335	0.0	0.003	6.122	2.546	1034.24	1075.328	0.0	-92.116	-89.252	0.0
79	6630	6631	NS	1	48.782	49.335	0.0	0.003	6.122	2.543	1034.24	1075.328	0.0	-92.116	-89.252	0.0
80	6631	6632	NS	2	48.775	49.334	0.0	0.003	6.122	2.627	1034.712	1075.368	0.0	-92.031	-89.201	0.0
81	6631	6632	SN	1	48.857	49.349	0.0	0.003	6.122	2.528	1041.76	1075.808	0.0	-91.959	-89.438	0.0
82	6631	6632	NS	1	48.771	49.335	0.0	0.003	6.122	2.625	1034.728	1075.36	0.0	-92.035	-89.201	0.0
83	6632	6633	NS	1	48.781	49.336	0.0	0.003	6.138	2.653	1033.936	1075.544	0.0	-91.915	-89.26	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	6608	6609	SN	1	-33.373	23.012	0.091	-34.895	25.784	1.324	6.674	28.584	11.033	10.574	29.803	20.786	0.103	183.686	1.339	0.103	260.739	1.09	0.102	0.117	0.0	0.102	0.108	0.0
2	6608	6609	SN	1	-33.373	23.012	0.091	-34.895	25.784	1.325	6.674	28.584	11.061	10.574	29.803	20.744	0.103	183.686	1.339	0.103	260.739	1.091	0.102	0.117	0.0	0.102	0.108	0.0
3	6608	6609	SN	1	-33.373	19.872	0.0	-34.895	24.113	0.049	6.674	28.584	10.208	10.574	29.803	20.455	0.103	183.686	1.377	0.103	260.739	1.199	0.102	0.117	0.0	0.102	0.108	0.0
4	6609	6610	NS	1	-33.901	23.314	0.129	-34.052	25.218	0.068	8.713	29.714	9.477	7.161	30.809	29.577	0.103	207.425	2.72	0.103	214.782	2.29	0.102	0.112	0.0	0.102	0.116	0.0
5	6609	6610	SN	1	-33.758	23.465	0.551	-34.26	25.232	1.991	-6.417	33.142	7.434	0.098	29.627	17.648	0.103	200.697	1.334	0.103	225.268	0.973	0.102	0.454	0.0	0.102	0.175	0.0
6	6609	6610	SN	1	-33.758	23.465	0.551	-34.26	25.232	1.993	-6.417	33.142	7.442	0.098	29.627	17.647	0.103	200.697	1.334	0.103	225.268	0.974	0.102	0.454	0.0	0.102	0.175	0.0
7	6609	6610	SN	1	-33.758	23.465	0.191	-34.26	25.23	2.109	-6.417	33.142	7.442	0.098	29.627	17.647	0.103	200.697	1.416	0.103	225.268	1.031	0.102	0.454	0.0	0.102	0.175	0.0
8	6610	6611	NS	1	-34.937	23.088	0.001	-33.54	23.088	0.036	-3.49	32.534	5.296	-2.89	29.622	21.41	0.103	263.314	2.896	0.103	190.866	2.544	0.102	0.276	0.0	0.102	0.252	0.0
9	6610	6611	NS	1	-34.693	23.086	0.001	-33.13	23.086	0.036	-3.49	32.534	5.336	-2.89	29.622	21.453	0.103	248.906	2.896	0.103	173.692	2.544	0.102	0.276	0.0	0.102	0.252	0.0
10	6610	6611	SN	1	-34.558	23.869	0.292	-34.911	24.652	0.773	5.308	27.702	8.266	5.187	29.628	11.382	0.103	241.252	5.827	0.103	261.704	4.759	0.103	0.123	0.0	0.102	0.124	0.0
11	6610	6611	SN	2	-34.942	23.869	0.292	-34.976	24.652	0.773	5.306	27.702	8.268	5.186	29.63	11.38	0.103	263.549	5.826	0.103	265.611	4.758	0.103	0.123	0.0	0.102	0.124	0.0
12	6610	6611	SN	1	-34.558	23.869	0.285	-34.911	24.652	0.778	5.308	27.702	8.266	5.187	29.628	11.382	0.103	241.252	5.691	0.103	261.704	4.657	0.103	0.123	0.0	0.102	0.124	0.0
13	6611	6612	SN	1	-34.895	22.24	0.002	-34.665	23.821	0.12	5.37	27.094	12.073	6.445	27.744	14.761	0.103	260.806	3.223	0.103	247.261	2.311	0.103	0.123	0.0	0.103	0.118	0.0
14	6611	6612	SN	1	-34.895	22.24	0.002	-34.665	23.821	0.121	5.37	27.094	12.075	6.445	27.744	14.792	0.103	260.806	3.281	0.103	247.261	2.348	0.103	0.123	0.0	0.103	0.118	0.0
15	6611	6612	SN	2	-34.895	22.24	0.002	-34.665	23.821	0.12	5.37	27.094	12.073	6.445	27.744	14.761	0.103	260.806	3.223	0.103	247.261	2.311	0.103	0.123	0.0	0.103	0.118	0.0
16	6611	6612	NS	1	-34.541	21.555	0.0	-34.187	22.863	0.008	-8.095	27.942	6.768	-9.266	29.047	17.688	0.103	240.371	2.393	0.103	221.542	2.195	0.103	0.628	0.0	0.102	0.796	0.0
17	6611	6612	NS	1	-34.541	21.555	0.0	-34.187	22.863	0.008	-8.095	27.942	6.786	-9.266	29.047	17.777	0.103	240.371	2.392	0.103	221.542	2.195	0.103	0.628	0.0	0.102	0.796	0.0
18	6612	6613	SN	2	-34.739	21.312	0.0	-34.527	23.604	0.027	5.259	26.545	10.159	4.861	28.097	8.857	0.103	251.526	2.503	0.103	239.56	1.68	0.103	0.123	0.0	0.103	0.125	0.0
19	6612	6613	NS	1	-33.964	21.197	0.0	-34.242	22.062	0.002	-7.452	29.062	4.248	-10.281	30.871	12.151	0.103	210.486	1.892	0.103	224.388	1.868	0.102	0.553	0.0	0.102	0.983	0.0
20	6612	6613	SN	1	-34.739	21.312	0.0	-34.527	23.604	0.027	5.259	26.545	10.159	4.861	28.097	8.857	0.103	251.526	2.503	0.103	239.56	1.68	0.103	0.123	0.0	0.103	0.125	0.0
21	6612	6613	NS	1	-33.964	21.197	0.0	-34.242	22.062	0.002	-7.452	29.062	4.239	-10.281	30.871	12.078	0.103	210.486	1.892	0.103	224.388	1.869	0.102	0.553	0.0	0.102	0.983	0.0
22	6613	6614	NS	2	-34.351	21.548	0.0	-33.709	21.302	0.0	-5.301	26.658	4.459	-4.054	29.882	14.747	0.103	230.037	3.3	0.103	198.428	2.63	0.103	0.372	0.0	0.102	0.302	0.0
23	6613	6614	NS	1	-34.459	21.548	0.0	-33.622	21.302	0.0	-5.304	26.658	4.458	-4.053	29.881	14.746	0.103	235.827	3.303	0.103	194.502	2.632	0.103	0.372	0.0	0.102	0.302	0.0
24	6613	6614	SN	1	-34.94	21.524	0.0	-34.948	23.902	0.023	5.224	27.249	13.687	8.117	29.005	20.548	0.103	263.492	3.01	0.103	263.928	1.948	0.103	0.123	0.0	0.102	0.113	0.0
25	6613	6614	SN	2	-34.94	21.524	0.0	-34.948	23.902	0.023	5.224	27.249	13.687	8.117	29.005	20.548	0.103	263.492	3.01	0.103	263.928	1.948	0.103	0.123	0.0	0.102	0.113	0.0
26	6614	6615	NS	1	-34.83	21.453	0.0	-34.953	23.252	0.025	-12.863	29.894	5.245	-6.975	31.247	14.404	0.103	256.901	2.669	0.103	275.106	2.324	0.102	1.714	0.002	0.102	0.505	0.0
27	6614	6615	SN	1	-34.663	21.389	0.0	-34.727	23.085	0.016	5.139	27.627	12.626	8.258	29.279	19.45	0.103	247.198	4.576	0.103	258.033	3.658	0.103	0.124	0.0	0.102	0.113	0.0
28	6614	6615	SN	2	-34.663	21.391	0.0	-34.727	23.085	0.016	5.139	27.627	12.626	8.258	29.279	19.45	0.103	247.198	4.576	0.103	258.033	3.658	0.103	0.124	0.0	0.102	0.113	0.0
29	6614	6615	SN	1	-34.663	20.359	0.0	-34.727	23.085	0.017	5.139	27.627	13.539	8.258	29.279	19.669	0.103	247.198	4.763	0.103	258.033	3.861	0.103	0.124	0.0	0.102	0.113	0.0
30	6614	6615	NS	2	-34.92	21.454	0.0	-34.009	23.253	0.025	-12.866	29.89	5.245	-6.975	31.247	14.407	0.103	262.3	2.669	0.103	212.621	2.325	0.102	1.715	0.002	0.102	0.505	0.0
31	6615	6616	NS	1	-34.99	23.708	0.262	-34.54	24.868	0.47	6.844	27.251	10.419	7.935	29.218	23.261	0.103	266.508	1.946	0.103	240.271	1.546	0.103	0.117	0.0	0.102	0.113	0.0
32	6615	6616	SN	1	-34.874	21.658	0.0	-34.988	22.86	0.006	5.839	31.208	8.303	7.098	33.05	14.216	0.103	259.492	3.708	0.103	266.423	2.607	0.102	0.12	0.0	0.102	0.116	0.0
33	6615	6616	SN	1	-34.874	21.858	0.0	-34.988	22.86	0.007	5.839	31.208	8.228	7.098	33.05	14.25	0.103	259.492	3.634	0.103	266.423	2.501	0.102	0.12	0.0	0.102	0.116	0.0

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

- Normal
- Deviations
- Alarming
- High Errors


73	6629	6630	NS	1	-34.724	22.368	0.002	-34.349	22.619	0.003	-6.912	29.598	9.901	-16.763	31.474	18.988	0.103	250.621	1.512	0.103	229.951	1.503	0.102	0.499	0.0	0.102	4.089	0.003
74	6629	6630	SN	1	-34.796	22.098	0.002	-32.962	22.89	0.008	5.85	27.562	8.845	7.78	29.082	16.451	0.103	254.888	3.005	0.103	167.119	2.468	0.103	0.12	0.0	0.102	0.114	0.0
75	6630	6631	SN	1	-33.664	20.291	0.0	-34.892	22.362	0.002	-1.106	31.587	9.984	2.138	32.323	13.056	0.103	196.39	3.026	0.103	260.564	2.417	0.102	0.2	0.0	0.102	0.146	0.0
76	6630	6631	SN	2	-33.664	20.801	0.0	-34.892	22.41	0.01	-1.106	31.587	9.707	2.138	32.323	13.07	0.103	196.39	2.794	0.103	260.564	2.129	0.102	0.2	0.0	0.102	0.146	0.0
77	6630	6631	SN	1	-33.664	20.801	0.0	-34.892	22.41	0.01	-1.106	31.587	9.707	2.138	32.323	13.07	0.103	196.39	2.794	0.103	260.564	2.129	0.102	0.2	0.0	0.102	0.146	0.0
78	6630	6631	NS	1	-34.342	23.41	0.229	-33.672	24.975	1.009	6.368	30.677	7.73	6.931	29.157	18.703	0.103	229.516	0.92	0.103	196.781	0.9	0.102	0.118	0.0	0.102	0.116	0.0
79	6630	6631	NS	1	-34.342	23.41	0.229	-33.672	24.975	1.008	6.368	30.677	7.739	6.931	29.157	18.703	0.103	229.516	0.919	0.103	196.781	0.899	0.102	0.118	0.0	0.102	0.116	0.0
80	6631	6632	NS	2	-34.111	23.061	0.129	-34.733	25.009	0.982	2.878	27.614	12.754	2.429	29.559	38.67	0.103	217.705	2.308	0.103	251.178	1.727	0.103	0.139	0.0	0.102	0.143	0.0
81	6631	6632	SN	1	-34.863	20.159	0.0	-34.782	23.417	0.112	-8.463	28.821	13.302	-5.793	30.258	18.867	0.103	258.833	2.804	0.103	254.111	2.448	0.102	0.676	0.0	0.102	0.406	0.0
82	6631	6632	NS	1	-34.295	23.061	0.128	-34.826	25.008	0.982	2.865	27.614	12.763	2.431	29.559	38.664	0.103	227.09	2.312	0.103	256.593	1.727	0.103	0.139	0.0	0.102	0.143	0.0
83	6632	6633	NS	1	-34.233	23.006	0.018	-34.442	24.11	0.174	1.71	29.118	13.515	-0.479	29.926	31.154	0.103	223.943	2.615	0.103	234.962	2.185	0.102	0.151	0.0	0.102	0.186	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	6608	6609	SN	1	57.654	58.225	0.0	0.0	298.759	3.867	1221.008	1265.0	0.0	-93.414	-91.896	0.0
2	6608	6609	SN	1	57.654	58.225	0.0	0.0	298.759	3.871	1221.008	1265.0	0.0	-93.414	-91.896	0.0
3	6608	6609	SN	1	57.654	58.225	0.0	0.0	298.759	2.711	1221.008	1263.776	0.0	-93.414	-91.896	0.0
4	6609	6610	NS	1	57.626	58.238	0.0	0.0	299.536	3.83	1214.68	1264.872	0.0	-93.526	-91.657	0.0
5	6609	6610	SN	1	57.652	58.224	0.0	0.0	299.36	3.927	1220.896	1265.048	0.0	-93.369	-91.842	0.0
6	6609	6610	SN	1	57.652	58.224	0.0	0.0	299.36	3.93	1220.896	1265.048	0.0	-93.369	-91.842	0.0
7	6609	6610	SN	1	57.652	58.224	0.0	0.003	299.36	3.411	1220.896	1265.016	0.0	-93.369	-91.842	0.0
8	6610	6611	NS	1	57.614	58.219	0.0	0.0	296.751	3.54	1214.76	1264.904	0.0	-93.551	-91.669	0.0
9	6610	6611	NS	1	57.614	58.219	0.0	0.0	296.746	3.553	1214.768	1264.888	0.0	-93.54	-91.669	0.0
10	6610	6611	SN	1	57.639	58.227	0.0	0.0	292.836	3.25	1220.192	1264.928	0.0	-93.406	-91.901	0.0
11	6610	6611	SN	2	57.641	58.227	0.0	0.0	292.835	3.249	1220.288	1264.936	0.0	-93.384	-91.901	0.0
12	6610	6611	SN	1	57.639	58.227	0.0	0.0	292.836	3.714	1220.192	1264.928	0.0	-93.406	-91.901	0.0
13	6611	6612	SN	1	57.651	58.226	0.0	0.0	293.983	3.637	1220.464	1264.856	0.0	-93.759	-91.9	0.0
14	6611	6612	SN	1	57.651	58.226	0.0	0.0	293.983	3.177	1220.464	1264.856	0.0	-93.759	-91.9	0.0
15	6611	6612	SN	2	57.651	58.226	0.0	0.0	293.983	3.637	1220.464	1264.856	0.0	-93.759	-91.9	0.0
16	6611	6612	NS	1	57.609	58.22	0.0	0.0	297.474	3.583	1214.992	1264.776	0.0	-93.499	-91.67	0.0
17	6611	6612	NS	1	57.609	58.22	0.0	0.0	297.474	3.596	1214.992	1264.776	0.0	-93.499	-91.67	0.0
18	6612	6613	SN	2	57.638	58.25	0.0	0.0	299.062	3.642	1220.24	1264.816	0.0	-93.726	-91.9	0.0
19	6612	6613	NS	1	57.63	58.224	0.0	0.0	299.768	3.664	1214.968	1264.728	0.0	-93.685	-91.667	0.0
20	6612	6613	SN	1	57.638	58.25	0.0	0.0	299.095	3.643	1220.24	1264.816	0.0	-93.726	-91.9	0.0
21	6612	6613	NS	1	57.63	58.224	0.0	0.0	299.768	3.652	1214.968	1264.728	0.0	-93.685	-91.667	0.0
22	6613	6614	NS	2	57.589	58.22	0.0	0.0	293.663	3.725	1215.216	1264.68	0.0	-93.847	-91.654	0.0
23	6613	6614	NS	1	57.607	58.221	0.0	0.0	293.619	3.727	1214.936	1264.68	0.0	-93.848	-91.653	0.0
24	6613	6614	SN	1	57.666	58.231	0.0	0.0	298.913	3.649	1220.432	1264.888	0.0	-93.369	-91.907	0.0
25	6613	6614	SN	2	57.666	58.231	0.0	0.0	298.913	3.649	1220.432	1264.888	0.0	-93.369	-91.907	0.0
26	6614	6615	NS	1	57.607	58.22	0.0	0.0	299.817	3.777	1215.008	1264.76	0.0	-93.565	-91.673	0.0
27	6614	6615	SN	1	57.645	58.225	0.0	0.0	299.867	3.727	1220.208	1264.912	0.0	-93.429	-91.907	0.0
28	6614	6615	SN	2	57.645	58.225	0.0	0.0	299.867	3.723	1220.208	1264.912	0.0	-93.429	-91.907	0.0
29	6614	6615	SN	1	57.645	58.225	0.0	0.003	299.867	2.909	1220.208	1264.904	0.0	-93.429	-91.907	0.0
30	6614	6615	NS	2	57.606	58.22	0.0	0.0	299.856	3.774	1215.128	1264.76	0.0	-93.499	-91.673	0.0
31	6615	6616	NS	1	57.614	58.218	0.0	0.0	295.262	3.662	1214.384	1264.76	0.0	-93.565	-91.671	0.0
32	6615	6616	SN	1	57.67	58.227	0.0	0.0	298.372	3.057	1220.816	1264.928	0.0	-93.526	-91.9	0.0
33	6615	6616	SN	1	57.67	58.227	0.0	0.0	298.372	3.801	1220.816	1264.928	0.0	-93.526	-91.9	0.0
34	6615	6616	NS	2	57.611	58.22	0.0	0.003	295.135	3.664	1214.512	1264.768	0.0	-93.534	-91.671	0.0

Parameter Specifications	Parameters	Inc.Angle	Azi. Angle	Range	X-Factor
	Min	57.3	0.0	1210.0	-100.0
	Max	58.9	0.0	1280.0	-80.0

 Normal	 Deviations
 Alarming	 High Errors

35	6615	6616	SN	1	57.669	58.225	0.0	0.0	298.372	3.794	1220.52	1264.904	0.0	-93.496	-91.9	0.0
36	6616	6617	NS	1	57.636	58.218	0.0	0.003	298.935	3.713	1215.048	1264.712	0.0	-93.825	-91.664	0.0
37	6616	6617	SN	1	57.653	58.229	0.0	0.006	299.282	2.36	1220.904	1263.624	0.0	-93.532	-91.893	0.0
38	6616	6617	NS	2	57.634	58.217	0.0	0.0	299.095	3.715	1215.016	1264.712	0.0	-93.598	-91.664	0.0
39	6616	6617	SN	1	57.653	58.229	0.0	0.006	299.282	3.709	1220.904	1265.096	0.0	-93.532	-91.893	0.0
40	6616	6617	SN	1	57.653	58.229	0.0	0.006	299.282	2.358	1220.904	1263.624	0.0	-93.532	-91.893	0.0
41	6617	6618	NS	1	57.603	58.218	0.0	0.0	296.326	3.886	1214.32	1264.872	0.0	-93.588	-91.646	0.0
42	6617	6618	SN	1	57.659	58.23	0.0	0.0	292.604	3.63	1221.008	1265.496	0.0	-93.545	-91.907	0.0
43	6618	6619	NS	1	57.611	58.22	0.0	0.0	296.939	3.805	1214.2	1265.064	0.0	-93.544	-91.662	0.0
44	6623	6624	SN	1	57.678	58.23	0.0	0.0	299.338	3.924	1222.208	1265.04	0.0	-93.382	-91.905	0.0
45	6623	6624	SN	1	57.678	58.23	0.0	0.0	299.338	3.1	1222.208	1265.04	0.0	-93.382	-91.905	0.0
46	6623	6624	SN	1	57.678	58.23	0.0	0.0	299.338	3.92	1222.208	1265.04	0.0	-93.382	-91.905	0.0
47	6624	6625	SN	1	57.65	58.23	0.0	0.0	292.212	3.766	1221.512	1265.032	0.0	-93.813	-91.911	0.0
48	6624	6625	SN	1	57.65	58.23	0.0	0.003	292.212	3.296	1221.512	1265.032	0.0	-93.813	-91.911	0.0
49	6624	6625	SN	1	57.65	58.23	0.0	0.0	292.212	3.77	1221.512	1265.032	0.0	-93.813	-91.911	0.0
50	6624	6625	NS	1	57.604	58.214	0.0	0.003	295.698	3.651	1213.544	1264.624	0.0	-93.56	-91.642	0.0
51	6625	6626	SN	1	57.648	58.229	0.0	0.003	293.619	3.15	1221.72	1264.856	0.0	-93.491	-91.91	0.0
52	6625	6626	SN	1	57.651	58.229	0.0	0.003	293.574	3.147	1221.224	1264.856	0.0	-93.591	-91.91	0.0
53	6625	6626	NS	1	57.634	58.214	0.0	0.0	297.501	3.536	1214.112	1264.592	0.0	-93.564	-91.659	0.0
54	6625	6626	SN	1	57.651	58.229	0.0	0.0	293.574	3.599	1221.224	1264.864	0.0	-93.591	-91.91	0.0
55	6625	6626	NS	2	57.634	58.214	0.0	0.0	297.501	3.535	1214.112	1264.592	0.0	-93.564	-91.659	0.0
56	6626	6627	NS	1	57.62	58.219	0.0	0.0	297.043	3.617	1213.824	1264.472	0.0	-94.034	-91.66	0.0
57	6626	6627	SN	1	57.658	58.245	0.0	0.003	295.03	3.172	1221.296	1264.824	0.0	-93.561	-91.917	0.0
58	6626	6627	NS	1	57.62	58.219	0.0	0.0	297.043	3.614	1213.824	1264.472	0.0	-94.034	-91.66	0.0
59	6626	6627	SN	1	57.658	58.245	0.0	0.0	295.03	3.641	1221.296	1264.824	0.0	-93.561	-91.917	0.0
60	6626	6627	SN	2	57.658	58.245	0.0	0.0	295.03	3.641	1221.296	1264.824	0.0	-93.561	-91.917	0.0
61	6627	6628	SN	2	57.65	58.248	0.0	0.0	294.529	3.666	1221.784	1264.88	0.0	-93.426	-91.917	0.0
62	6627	6628	SN	1	57.642	58.254	0.0	0.0	294.567	3.667	1221.776	1264.864	0.0	-93.414	-91.916	0.0
63	6627	6628	NS	1	57.617	58.283	0.0	0.0	299.062	3.667	1214.384	1264.456	0.0	-93.898	-91.63	0.0
64	6627	6628	NS	1	57.617	58.283	0.0	0.0	299.062	3.664	1214.384	1264.456	0.0	-93.898	-91.63	0.0
65	6628	6629	SN	1	57.661	58.228	0.0	0.003	297.766	3.66	1221.32	1264.896	0.0	-93.442	-91.917	0.0
66	6628	6629	SN	1	57.661	58.228	0.0	0.003	297.766	3.413	1221.32	1264.896	0.0	-93.442	-91.917	0.0
67	6628	6629	NS	1	57.602	58.218	0.0	0.0	293.729	3.773	1213.768	1264.504	0.0	-93.689	-91.665	0.0
68	6628	6629	SN	2	57.661	58.228	0.0	0.003	297.766	3.66	1221.32	1264.896	0.0	-93.442	-91.917	0.0
69	6628	6629	NS	2	57.604	58.214	0.0	0.003	293.734	3.771	1213.808	1264.504	0.0	-93.678	-91.665	0.0
70	6629	6630	NS	1	57.602	58.213	0.0	0.0	294.407	3.684	1213.44	1264.52	0.0	-93.798	-91.662	0.0
71	6629	6630	SN	1	57.654	58.229	0.0	0.0	299.001	3.235	1221.696	1264.904	0.0	-93.543	-91.912	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	6629	6630	SN	2	57.654	58.229	0.0	0.0	299.001	3.809	1221.696	1264.904	0.0	-93.658	-91.912	0.0
73	6629	6630	NS	1	57.602	58.213	0.0	0.0	294.407	3.686	1213.44	1264.52	0.0	-93.798	-91.662	0.0
74	6629	6630	SN	1	57.655	58.227	0.0	0.0	299.095	3.804	1221.688	1264.864	0.0	-93.658	-91.911	0.0
75	6630	6631	SN	1	57.655	58.23	0.0	0.003	299.073	2.765	1222.144	1264.416	0.0	-93.844	-91.907	0.0
76	6630	6631	SN	2	57.655	58.23	0.0	0.0	299.073	3.81	1222.144	1265.0	0.0	-93.844	-91.907	0.0
77	6630	6631	SN	1	57.655	58.23	0.0	0.0	299.073	3.809	1222.144	1264.968	0.0	-93.844	-91.907	0.0
78	6630	6631	NS	1	57.607	58.212	0.0	0.0	297.694	3.615	1213.528	1264.456	0.0	-93.761	-91.649	0.0
79	6630	6631	NS	1	57.607	58.212	0.0	0.0	297.694	3.613	1213.528	1264.456	0.0	-93.761	-91.649	0.0
80	6631	6632	NS	2	57.603	58.211	0.0	0.0	295.659	3.774	1213.84	1264.512	0.0	-93.54	-91.599	0.0
81	6631	6632	SN	1	57.675	58.233	0.0	0.0	292.813	3.696	1221.8	1265.232	0.0	-93.468	-91.906	0.0
82	6631	6632	NS	1	57.601	58.212	0.0	0.0	295.565	3.769	1213.864	1264.504	0.0	-93.569	-91.599	0.0
83	6632	6633	NS	1	57.603	58.213	0.0	0.003	296.707	3.873	1213.184	1264.72	0.0	-93.498	-91.66	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	6608	6609	SN	1	-34.458	17.429	0.0	-33.932	18.447	0.0	2.356	22.582	0.011	4.836	23.126	0.055	0.084	192.55	1.389	0.083	170.57	1.261	0.083	0.116	0.0	0.083	0.101	0.0
2	6608	6609	SN	1	-34.458	17.429	0.0	-33.932	18.447	0.0	2.356	22.582	0.011	4.836	23.126	0.055	0.084	192.55	1.389	0.083	170.57	1.263	0.083	0.116	0.0	0.083	0.101	0.0
3	6608	6609	SN	1	-34.458	14.587	0.0	-33.932	18.447	0.0	2.356	22.582	0.005	4.836	23.126	0.05	0.084	192.55	1.426	0.083	170.57	1.398	0.083	0.116	0.0	0.083	0.101	0.0
4	6609	6610	NS	1	-34.34	17.362	0.0	-34.634	17.633	0.0	0.508	24.013	0.014	1.14	24.417	0.293	0.084	187.369	2.395	0.084	200.485	2.233	0.083	0.136	0.0	0.083	0.128	0.0
5	6609	6610	SN	1	-34.546	17.5	0.0	-34.707	18.798	0.0	-3.748	22.302	0.01	0.175	23.157	0.039	0.084	196.463	1.78	0.083	203.894	1.582	0.083	0.233	0.0	0.083	0.14	0.0
6	6609	6610	SN	1	-34.546	17.5	0.0	-34.707	18.798	0.0	-3.748	22.302	0.01	0.175	23.157	0.039	0.084	196.463	1.78	0.083	203.894	1.578	0.083	0.233	0.0	0.083	0.14	0.0
7	6609	6610	SN	1	-34.546	16.422	0.0	-34.707	18.798	0.0	-3.748	22.302	0.01	0.175	23.157	0.039	0.084	196.463	1.858	0.083	203.894	1.666	0.083	0.233	0.0	0.083	0.14	0.0
8	6610	6611	NS	1	-34.648	16.971	0.0	-34.043	16.006	0.0	-15.035	22.342	0.002	-7.974	23.668	0.175	0.084	201.146	2.204	0.084	174.976	2.514	0.083	2.262	0.002	0.083	0.499	0.0
9	6610	6611	NS	1	-34.263	16.971	0.0	-33.91	16.004	0.0	-15.04	22.342	0.002	-7.968	23.668	0.179	0.084	184.06	2.206	0.084	169.716	2.514	0.083	2.265	0.002	0.083	0.498	0.0
10	6610	6611	SN	1	-34.954	17.975	0.0	-34.852	18.196	0.0	1.614	22.435	0.008	0.808	22.709	0.037	0.083	215.794	4.605	0.083	210.818	3.476	0.083	0.123	0.0	0.083	0.132	0.0
11	6610	6611	SN	2	-34.885	17.975	0.0	-34.973	18.196	0.0	1.614	22.436	0.008	0.809	22.709	0.037	0.083	212.377	4.603	0.083	216.764	3.474	0.083	0.123	0.0	0.083	0.132	0.0
12	6610	6611	SN	1	-34.954	17.975	0.0	-34.852	18.196	0.0	1.614	22.435	0.008	0.808	22.709	0.037	0.083	215.794	4.497	0.083	210.818	3.413	0.083	0.123	0.0	0.083	0.132	0.0
13	6611	6612	SN	1	-34.855	16.598	0.0	-34.916	17.09	0.0	1.747	22.039	0.01	2.901	20.981	0.0	0.084	210.953	3.067	0.084	213.944	2.303	0.083	0.122	0.0	0.083	0.112	0.0
14	6611	6612	SN	1	-34.855	16.598	0.0	-34.916	17.09	0.0	1.747	22.039	0.01	2.901	20.981	0.0	0.084	210.953	3.127	0.084	213.944	2.332	0.083	0.122	0.0	0.083	0.112	0.0
15	6611	6612	SN	2	-34.855	16.598	0.0	-34.916	17.09	0.0	1.747	22.039	0.01	2.901	20.981	0.0	0.084	210.953	3.067	0.084	213.944	2.303	0.083	0.122	0.0	0.083	0.112	0.0
16	6611	6612	NS	1	-34.301	15.88	0.0	-34.908	15.645	0.0	-11.325	22.13	0.004	-29.945	23.357	0.084	0.084	185.695	3.065	0.084	213.555	2.52	0.083	1.0	0.002	0.083	68.148	0.044
17	6611	6612	NS	1	-34.301	15.88	0.0	-34.908	15.645	0.0	-11.325	22.13	0.004	-29.945	23.357	0.085	0.084	185.695	3.062	0.084	213.555	2.52	0.083	1.0	0.002	0.083	68.148	0.044
18	6612	6613	SN	2	-34.584	16.623	0.0	-34.877	17.296	0.0	1.272	22.308	0.045	1.704	22.84	0.113	0.084	198.204	2.665	0.084	212.05	2.162	0.083	0.126	0.0	0.083	0.122	0.0
19	6612	6613	NS	1	-33.935	15.981	0.0	-34.738	15.648	0.0	-21.925	22.22	0.006	-20.923	23.377	0.074	0.084	170.7	1.603	0.084	205.301	1.622	0.083	10.808	0.016	0.083	8.592	0.043
20	6612	6613	SN	1	-34.584	16.623	0.0	-34.877	17.296	0.0	1.272	22.308	0.045	1.704	22.84	0.113	0.084	198.204	2.665	0.084	212.05	2.162	0.083	0.126	0.0	0.083	0.122	0.0
21	6612	6613	NS	1	-33.935	15.981	0.0	-34.738	15.648	0.0	-21.925	22.22	0.006	-20.923	23.377	0.071	0.084	170.7	1.605	0.084	205.301	1.621	0.083	10.808	0.016	0.083	8.592	0.043
22	6613	6614	NS	2	-34.902	15.958	0.0	-34.956	15.619	0.0	-23.817	22.571	0.009	-19.951	23.116	0.056	0.084	213.23	2.761	0.084	215.903	2.606	0.083	16.672	0.021	0.083	6.883	0.013
23	6613	6614	NS	1	-34.734	15.958	0.0	-33.223	15.619	0.0	-23.825	22.571	0.009	-19.956	23.116	0.056	0.084	205.21	2.765	0.084	144.91	2.603	0.083	16.702	0.021	0.083	6.89	0.013
24	6613	6614	SN	1	-33.941	16.1	0.0	-34.656	16.584	0.0	0.613	22.141	0.005	2.313	23.096	0.315	0.084	170.952	3.118	0.084	201.464	2.297	0.083	0.134	0.0	0.083	0.117	0.0
25	6613	6614	SN	2	-33.941	16.1	0.0	-34.656	16.584	0.0	0.613	22.141	0.005	2.313	23.096	0.315	0.084	170.952	3.118	0.084	201.464	2.297	0.083	0.134	0.0	0.083	0.117	0.0
26	6614	6615	NS	1	-34.807	17.667	0.0	-34.73	18.02	0.0	-26.59	21.994	0.0	-18.644	23.467	0.139	0.084	208.679	2.467	0.083	205.002	2.334	0.083	31.505	0.147	0.083	5.111	0.01
27	6614	6615	SN	1	-34.977	15.626	0.0	-34.9	16.737	0.0	0.379	22.01	0.004	4.22	21.943	0.0	0.084	216.961	3.532	0.084	213.166	3.06	0.083	0.137	0.0	0.083	0.104	0.0
28	6614	6615	SN	2	-34.977	15.626	0.0	-34.9	16.737	0.0	0.379	22.01	0.004	4.22	21.943	0.0	0.084	216.961	3.533	0.084	213.166	3.061	0.083	0.137	0.0	0.083	0.104	0.0
29	6614	6615	SN	1	-34.977	14.94	0.0	-34.9	16.737	0.0	0.379	22.01	0.004	4.22	21.943	0.0	0.084	216.961	3.647	0.084	213.166	3.176	0.083	0.137	0.0	0.083	0.104	0.0
30	6614	6615	NS	2	-34.671	17.667	0.0	-34.719	18.02	0.0	-26.556	21.994	0.0	-18.636	23.467	0.139	0.084	202.219	2.466	0.083	204.452	2.334	0.083	31.262	0.147	0.083	5.101	0.01
31	6615	6616	NS	1	-34.462	17.481	0.0	-34.383	18.529	0.0	3.023	22.392	0.059	2.564	26.259	0.493	0.084	192.719	1.73	0.083	189.245	1.616	0.083	0.111	0.0	0.083	0.115	0.0
32	6615	6616	SN	1	-34.868	14.37	0.0	-33.953	16.549	0.0	0.559	23.377	0.196	1.185	23.584	0.693	0.084	211.607	2.923	0.084	171.447	2.21	0.083	0.135	0.0	0.083	0.128	0.0

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

■ Normal	■ Deviations
■ Alarming	■ High Errors

70	6629	6630	NS	1	-33.536	17.949	0.0	-34.402	18.247	0.0	-25.695	22.098	0.018	-28.689	23.184	0.25	0.083	155.716	1.686	0.083	190.066	1.686	0.083	25.66	0.115	0.083	51.049	0.179
71	6629	6630	SN	1	-34.433	14.493	0.0	-34.917	16.411	0.0	1.068	23.218	0.141	5.905	23.471	0.387	0.084	191.433	3.776	0.084	214.008	3.263	0.083	0.129	0.0	0.083	0.097	0.0
72	6629	6630	SN	2	-34.433	15.789	0.0	-34.917	16.514	0.0	1.068	23.218	0.139	5.905	23.471	0.387	0.084	191.433	3.677	0.084	214.008	3.138	0.083	0.129	0.0	0.083	0.097	0.0
73	6629	6630	NS	1	-33.536	17.949	0.0	-34.402	18.247	0.0	-25.695	22.098	0.018	-28.689	23.184	0.25	0.083	155.716	1.687	0.083	190.066	1.687	0.083	25.66	0.115	0.083	51.049	0.179
74	6629	6630	SN	1	-34.626	15.789	0.0	-34.711	16.514	0.0	1.072	23.216	0.139	5.902	23.471	0.387	0.084	200.124	3.683	0.084	204.095	3.135	0.083	0.129	0.0	0.083	0.097	0.0
75	6630	6631	SN	1	-34.694	13.911	0.0	-33.952	15.364	0.0	-10.228	23.284	0.266	-8.389	24.68	1.102	0.085	203.311	3.184	0.084	171.374	3.036	0.083	0.792	0.0	0.083	0.542	0.0
76	6630	6631	SN	2	-34.694	15.464	0.0	-33.952	17.124	0.0	-10.228	23.284	0.257	-8.389	24.68	1.103	0.084	203.311	2.975	0.084	171.374	2.673	0.083	0.792	0.0	0.083	0.542	0.0
77	6630	6631	SN	1	-34.694	15.464	0.0	-33.952	17.122	0.0	-10.228	23.284	0.257	-8.389	24.68	1.103	0.084	203.311	2.975	0.084	171.374	2.673	0.083	0.792	0.0	0.083	0.542	0.0
78	6630	6631	NS	1	-34.071	17.01	0.0	-34.707	18.179	0.0	1.541	22.079	0.003	1.645	24.079	0.415	0.084	176.119	1.119	0.083	203.858	1.149	0.083	0.124	0.0	0.083	0.123	0.0
79	6630	6631	NS	1	-34.071	17.01	0.0	-34.707	18.179	0.0	1.541	22.079	0.003	1.645	24.079	0.415	0.084	176.119	1.118	0.083	203.858	1.147	0.083	0.124	0.0	0.083	0.123	0.0
80	6631	6632	NS	2	-34.555	17.215	0.0	-34.614	17.922	0.0	1.032	22.2	0.01	1.326	24.134	1.358	0.084	196.9	1.689	0.083	199.595	1.506	0.083	0.129	0.0	0.083	0.126	0.0
81	6631	6632	SN	1	-34.945	15.269	0.0	-34.852	17.777	0.0	-23.375	23.188	0.091	-14.108	23.855	0.72	0.084	215.364	2.258	0.083	210.833	1.679	0.083	15.065	0.056	0.083	1.84	0.01
82	6631	6632	NS	1	-33.297	17.214	0.0	-34.567	17.922	0.0	1.035	22.2	0.012	1.328	24.134	1.358	0.084	147.424	1.688	0.083	197.456	1.508	0.083	0.129	0.0	0.083	0.126	0.0
83	6632	6633	NS	1	-33.373	17.225	0.0	-34.051	17.862	0.0	0.127	22.932	0.074	-1.771	24.18	2.27	0.084	150.002	2.415	0.083	175.317	2.261	0.083	0.141	0.0	0.083	0.175	0.0

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

 Normal	 Deviations
 Alarming	 High Errors