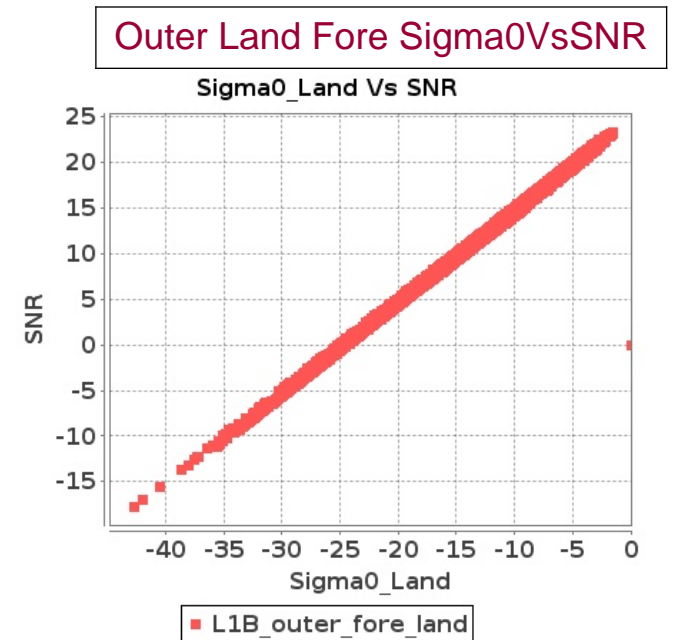
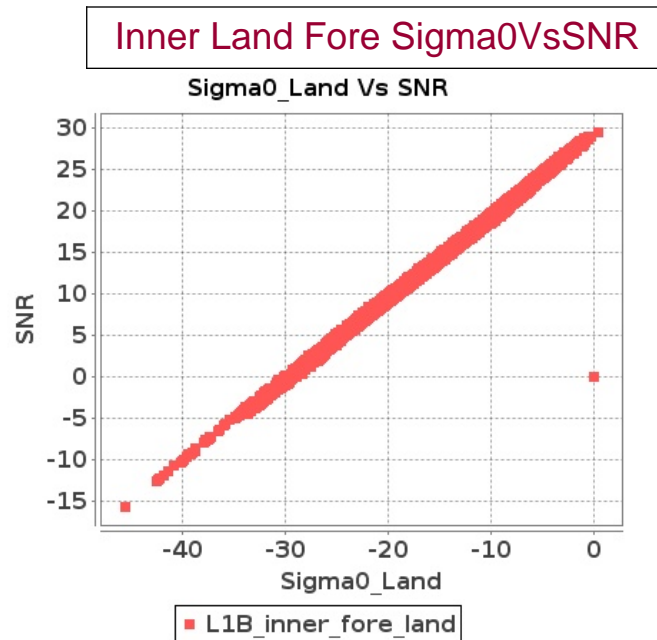
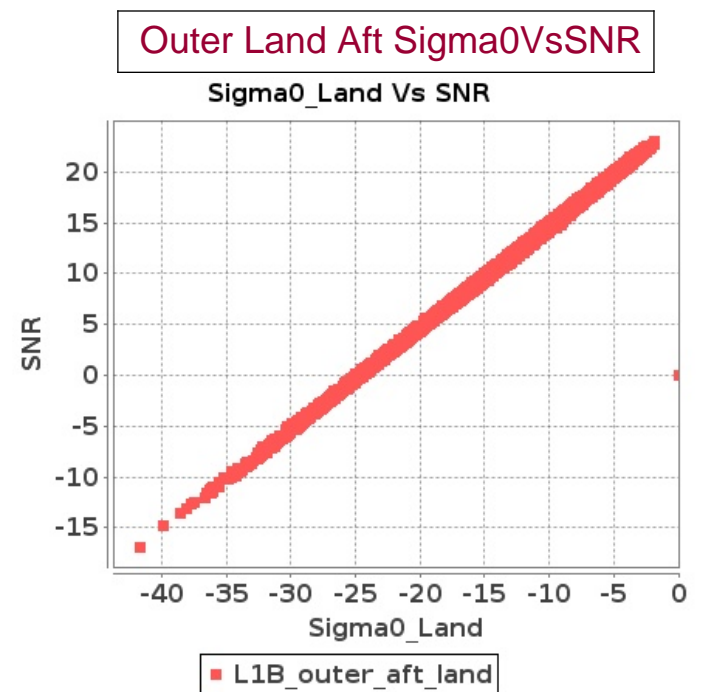
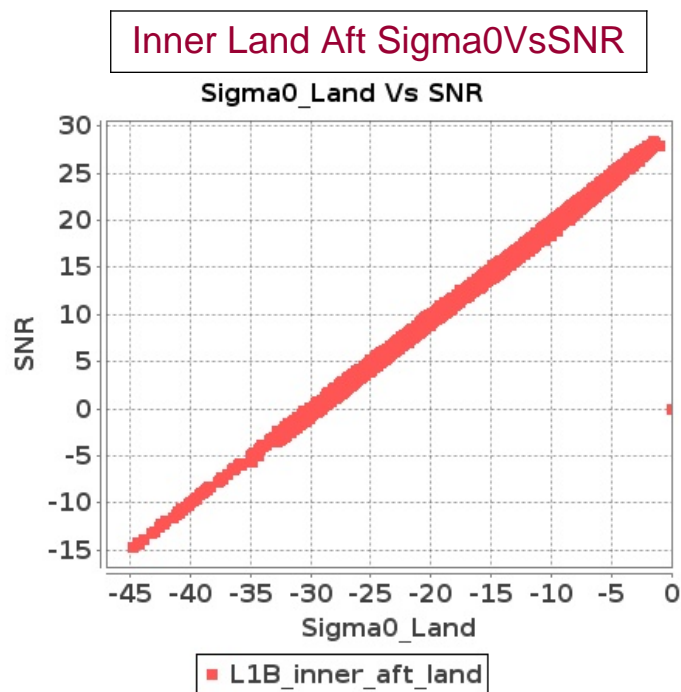
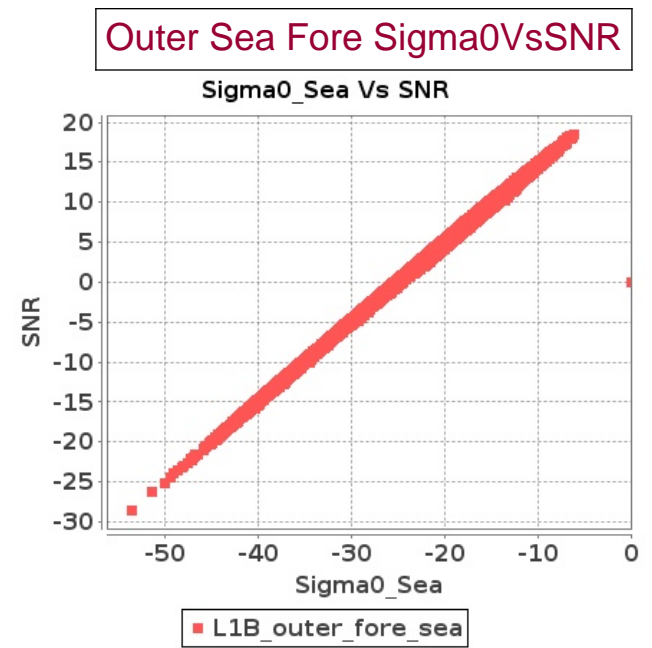
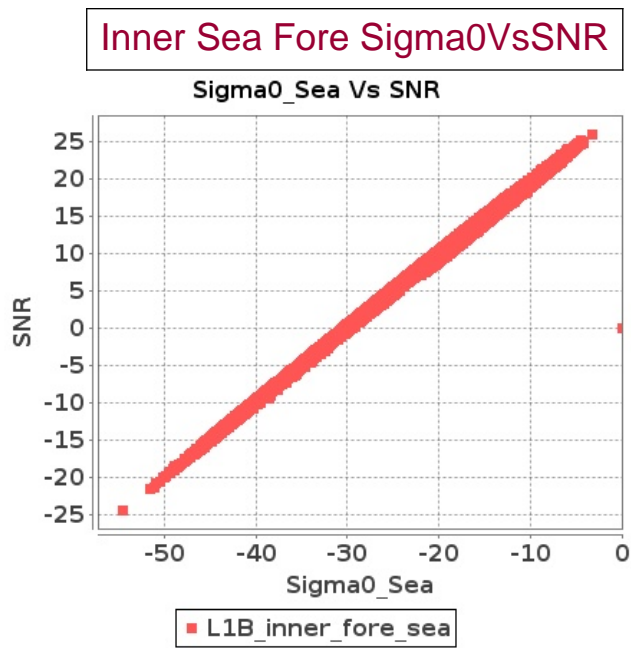
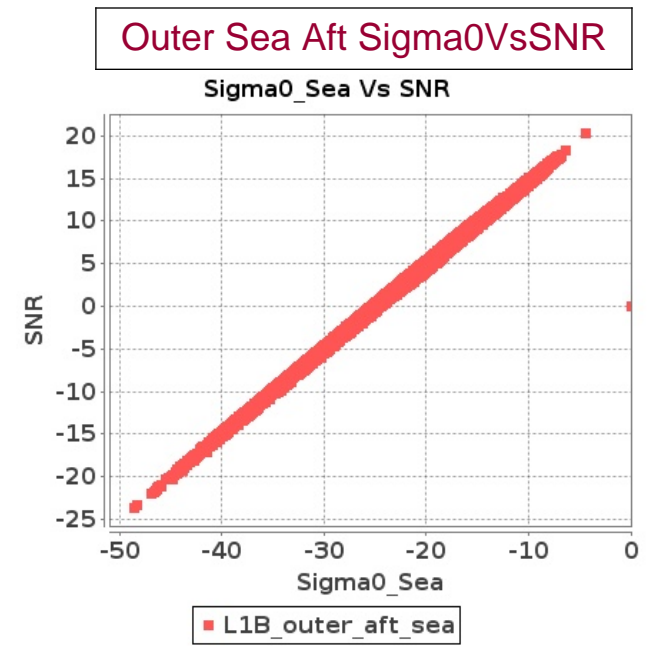
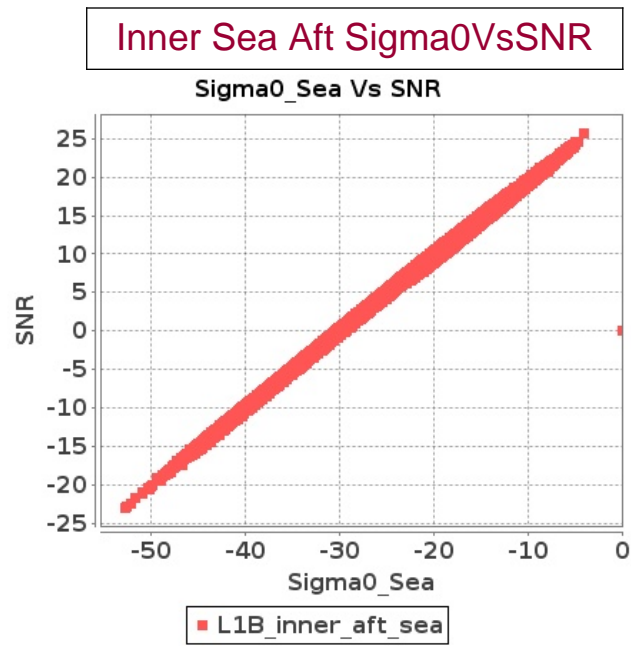
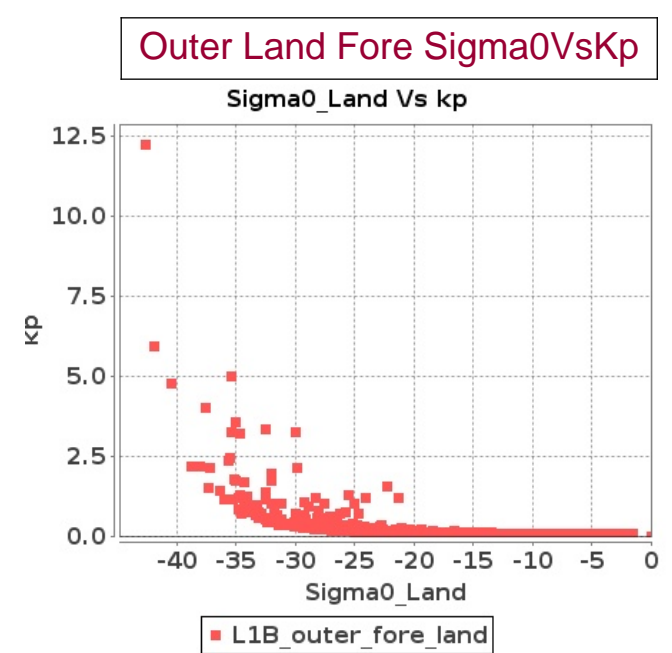
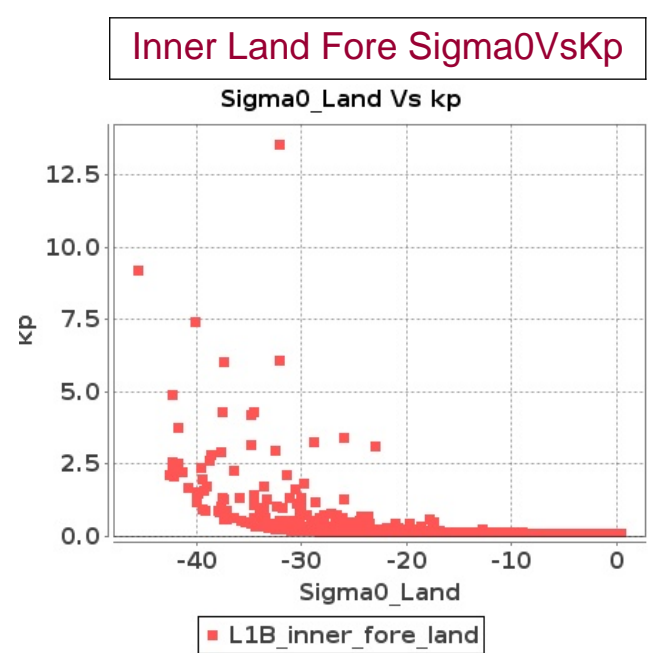
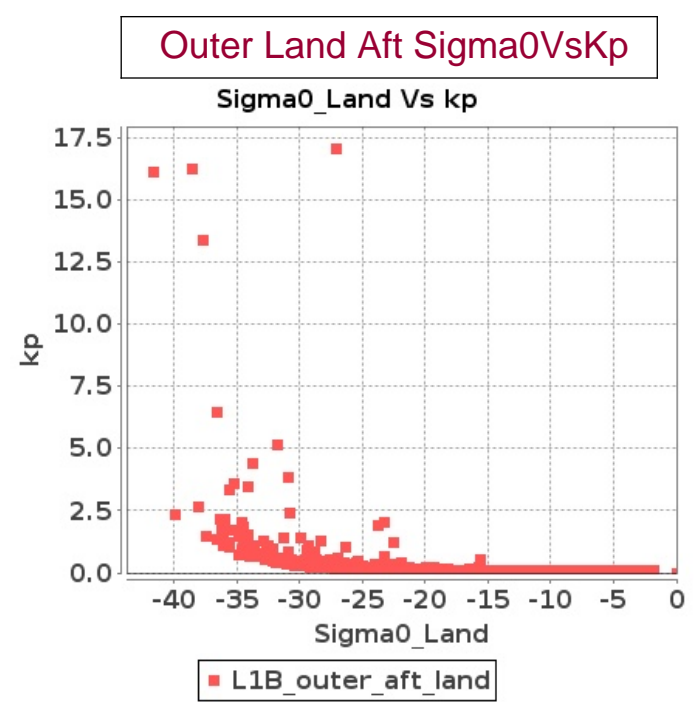
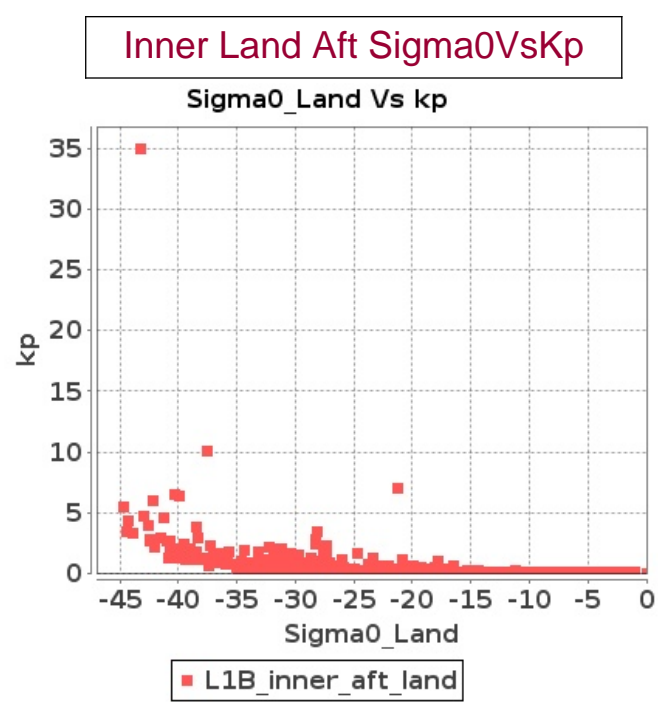
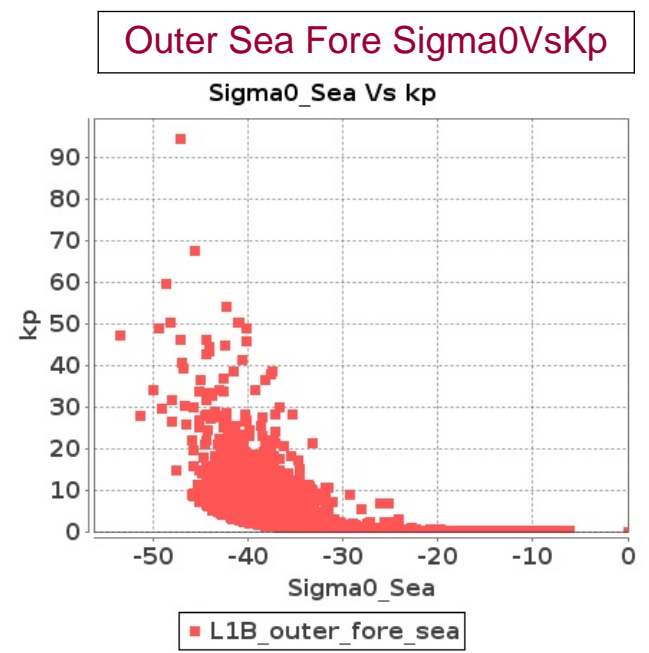
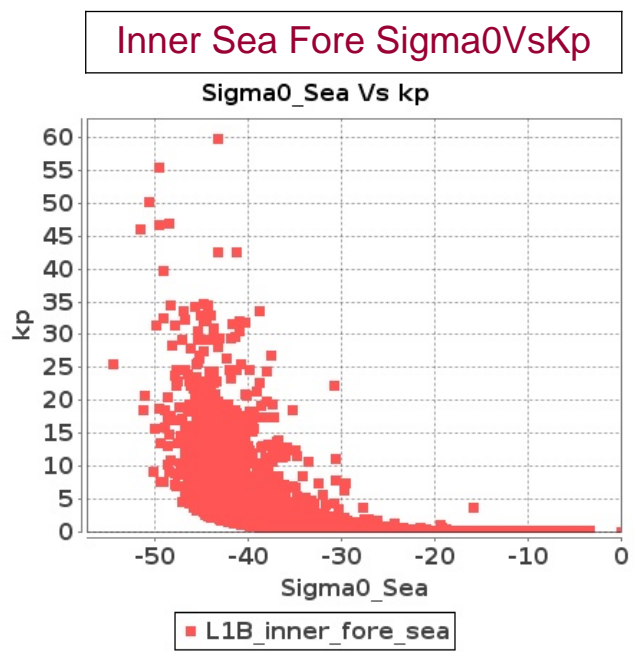
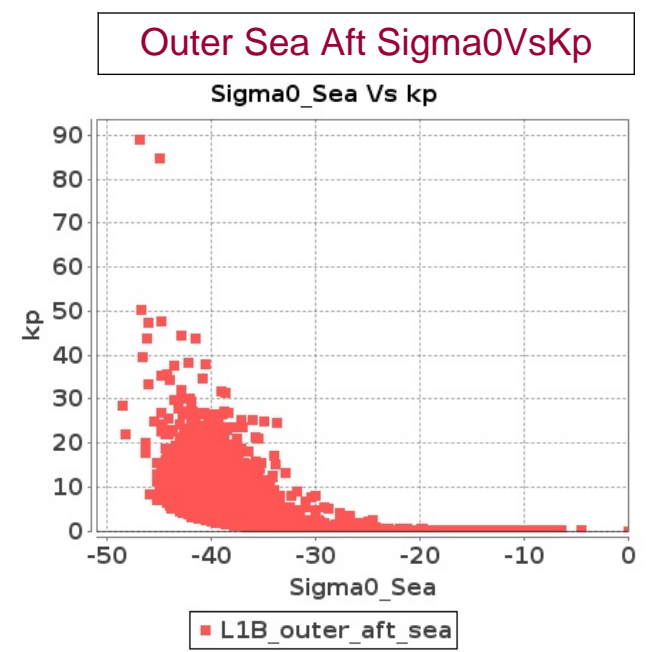
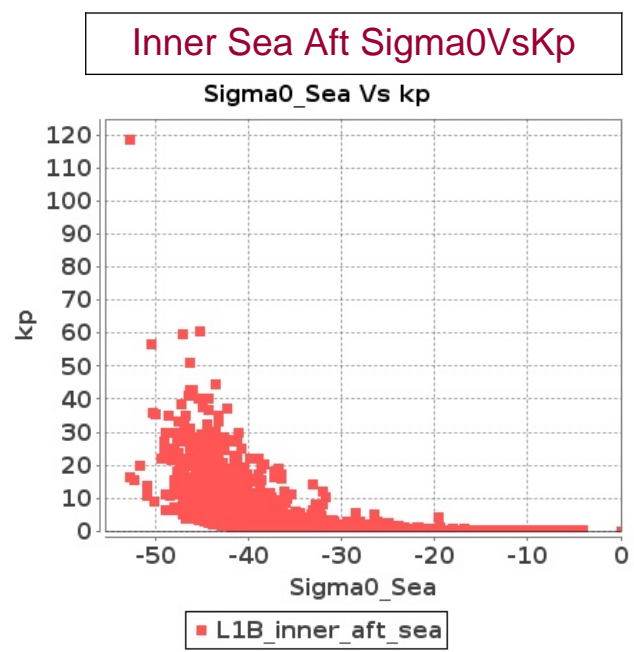


SCATSAT-1 Scatterometer Level-1B Data Quality Cycle wise Report

Report between 18-JAN-2017 To 19-JAN-2017





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

Report between 18-JAN-2017 To 19-JAN-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	1651	1652	NS	1	48.774	49.329	0.0	0.003	1.803	68.732	1037.688	1072.184	0.0	-91.165	-90.056	0.0
2	1651	1652	SN	2	48.817	49.339	0.0	0.003	2.289	70.051	1046.744	1073.032	0.0	-91.236	-90.146	0.0
3	1652	1653	SN	1	48.848	49.356	0.0	0.003	1.809	69.023	1045.8	1072.768	0.0	-91.301	-90.114	0.0
4	1652	1653	NS	1	48.806	49.32	0.0	0.003	1.803	66.332	1037.544	1072.144	0.0	-91.173	-90.068	0.0
5	1653	1654	NS	1	48.801	49.276	0.0	0.003	1.803	65.751	1037.96	1072.336	0.0	-91.095	-90.066	0.0
6	1653	1654	SN	1	48.817	49.369	0.0	0.003	299.084	67.003	1045.736	1072.936	0.0	-91.533	-90.162	0.0
7	1654	1655	NS	1	48.786	49.327	0.0	0.003	1.803	66.286	1037.768	1072.288	0.0	-91.183	-90.085	0.0
8	1654	1655	SN	1	48.828	49.325	0.0	0.003	6.282	66.295	1045.752	1072.864	0.0	-91.208	-90.162	0.0
9	1655	1656	SN	1	48.832	49.345	0.0	0.003	6.546	66.053	1045.744	1072.776	0.0	-91.391	-90.162	0.0
10	1655	1656	NS	1	48.782	49.324	0.0	0.003	1.803	67.288	1038.448	1072.184	0.0	-91.174	-90.048	0.0
11	1656	1657	SN	1	48.819	49.351	0.0	0.003	6.53	66.512	1045.888	1072.76	0.0	-91.222	-90.162	0.0
12	1656	1657	NS	2	48.783	49.315	0.0	0.003	1.803	68.095	1038.04	1072.136	0.0	-91.213	-90.065	0.0
13	1657	1658	SN	1	48.817	49.346	0.0	0.003	6.469	68.067	1046.032	1073.152	0.0	-91.229	-90.147	0.0
14	1657	1658	NS	1	48.789	49.305	0.0	0.003	1.803	67.302	1037.752	1072.024	0.0	-91.541	-90.079	0.0
15	1658	1659	SN	1	48.837	49.354	0.0	0.003	6.486	69.241	1046.304	1072.84	0.0	-91.214	-90.173	0.0
16	1658	1659	NS	1	48.764	49.322	0.0	0.003	1.803	66.85	1036.176	1072.176	0.0	-91.197	-90.073	0.0
17	1659	1660	NS	1	48.75	49.319	0.0	0.003	1.803	68.125	1037.864	1072.184	0.0	-91.752	-90.033	0.0
18	1659	1660	SN	1	48.849	49.368	0.0	0.003	1.803	67.42	1046.448	1072.944	0.0	-91.616	-90.144	0.0
19	1660	1661	SN	1	48.83	49.311	0.0	0.003	1.809	66.565	1046.44	1072.888	0.0	-91.236	-90.152	0.0
20	1660	1661	NS	1	48.784	49.316	0.0	0.003	1.803	68.757	1037.216	1072.192	0.0	-91.19	-90.083	0.0
21	1661	1662	SN	1	48.835	49.311	0.0	0.003	1.803	67.678	1046.632	1072.8	0.0	-91.133	-90.151	0.0
22	1661	1662	NS	1	48.781	49.316	0.0	0.003	1.803	67.952	1037.352	1072.088	0.0	-91.139	-90.081	0.0
23	1662	1663	NS	1	48.766	49.303	0.0	0.003	6.552	67.572	1037.752	1072.208	0.0	-91.164	-90.081	0.0
24	1662	1663	SN	2	48.863	49.344	0.0	0.003	1.803	68.356	1046.544	1072.888	0.0	-91.152	-90.13	0.0
25	1663	1664	NS	2	48.781	49.337	0.0	0.003	6.546	67.09	1036.816	1072.248	0.0	-91.918	-90.078	0.0
26	1663	1664	SN	1	48.862	49.365	0.0	0.003	1.803	67.429	1046.608	1072.92	0.0	-91.181	-90.165	0.0
27	1664	1665	SN	1	48.82	49.362	0.0	0.003	1.803	66.73	1046.552	1073.096	0.0	-91.231	-90.176	0.0
28	1664	1665	NS	1	48.793	49.298	0.0	0.003	1.803	66.688	1036.68	1072.336	0.0	-91.341	-90.076	0.0
29	1665	1666	NS	1	48.767	49.307	0.0	0.003	1.803	66.85	1036.792	1072.4	0.0	-91.089	-90.033	0.0
30	1665	1666	SN	1	48.845	49.329	0.0	0.003	6.37	70.005	1046.56	1073.152	0.0	-91.573	-90.165	0.0
31	1666	1667	SN	1	48.823	49.365	0.0	0.003	6.331	70.798	1047.344	1073.032	0.0	-91.25	-90.126	0.0
32	1666	1667	NS	1	48.765	49.271	0.0	0.003	1.803	69.159	1036.664	1072.264	0.0	-91.047	-90.062	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	1667	1668	NS	1	48.774	49.273	0.0	0.003	6.59	65.698	1037.0	1072.448	0.0	-91.206	-90.06	0.0
34	1667	1668	SN	1	48.831	49.357	0.0	0.003	1.803	67.042	1046.432	1073.16	0.0	-91.438	-90.153	0.0
35	1668	1669	SN	1	48.825	49.314	0.0	0.003	1.803	65.97	1046.344	1073.16	0.0	-91.64	-90.168	0.0
36	1668	1669	NS	1	48.785	49.326	0.0	0.003	1.803	65.858	1037.2	1072.544	0.0	-91.912	-90.073	0.0
37	1669	1670	SN	1	48.852	49.358	0.0	0.003	1.809	66.55	1046.944	1073.096	0.0	-91.235	-90.167	0.0
38	1669	1670	NS	1	48.774	49.331	0.0	0.003	1.803	68.304	1037.336	1072.496	0.0	-91.139	-90.067	0.0
39	1670	1671	SN	1	48.838	49.34	0.0	0.003	1.809	66.108	1046.384	1073.048	0.0	-91.9	-90.167	0.0
40	1670	1671	NS	1	48.764	49.319	0.0	0.003	1.803	67.817	1037.752	1072.392	0.0	-91.213	-90.071	0.0
41	1671	1672	SN	1	48.841	49.364	0.0	0.003	6.248	67.582	1046.624	1073.24	0.0	-91.422	-90.181	0.0
42	1671	1672	NS	1	48.788	49.313	0.0	0.003	6.557	67.768	1036.984	1072.312	0.0	-91.198	-90.076	0.0
43	1672	1673	SN	1	48.821	49.358	0.0	0.003	6.502	68.115	1046.656	1073.536	0.0	-91.229	-90.147	0.0
44	1672	1673	NS	1	48.778	49.326	0.0	0.003	1.803	67.12	1036.736	1072.312	0.0	-91.177	-90.075	0.0
45	1673	1674	NS	2	48.776	49.318	0.0	0.003	1.803	67.437	1037.096	1072.496	0.0	-91.198	-90.065	0.0
46	1673	1674	SN	1	48.866	49.37	0.0	0.003	1.809	68.212	1047.36	1073.28	0.0	-91.713	-90.148	0.0
47	1674	1675	NS	1	48.778	49.309	0.0	0.003	1.803	69.189	1036.976	1072.48	0.0	-91.663	-90.022	0.0
48	1674	1675	SN	1	48.845	49.315	0.0	0.003	1.803	66.185	1047.008	1073.336	0.0	-91.679	-90.142	0.0
49	1675	1676	NS	1	48.782	49.322	0.0	0.003	1.803	68.478	1036.12	1072.392	0.0	-91.326	-90.075	0.0
50	1675	1676	SN	1	48.826	49.315	0.0	0.003	1.809	66.531	1046.992	1073.224	0.0	-91.236	-90.174	0.0
51	1676	1677	SN	1	48.832	49.359	0.0	0.003	1.809	68.689	1047.456	1073.256	0.0	-91.8	-90.133	0.0
52	1676	1677	NS	1	48.767	49.292	0.0	0.003	1.803	67.525	1036.632	1072.448	0.0	-91.676	-90.075	0.0
53	1677	1678	NS	1	48.77	49.318	0.0	0.003	1.803	66.932	1037.088	1072.536	0.0	-91.565	-90.065	0.0
54	1677	1678	SN	1	48.829	49.362	0.0	0.003	1.803	67.737	1047.68	1073.352	0.0	-91.552	-90.163	0.0
55	1678	1679	SN	2	48.825	49.356	0.0	0.003	1.803	67.129	1046.992	1073.448	0.0	-91.336	-90.167	0.0
56	1678	1679	NS	1	48.76	49.274	0.0	0.003	341.842	67.543	1036.488	1072.632	0.0	-91.167	-90.072	0.0
57	1679	1680	SN	2	48.834	49.351	0.0	0.003	6.403	68.589	1047.008	1073.568	0.0	-91.247	-90.179	0.0
58	1679	1680	NS	1	48.775	49.318	0.0	0.003	6.563	67.273	1036.448	1072.728	0.0	-91.112	-90.052	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	1651	1652	NS	1	-34.309	26.459	0.614	-34.816	26.777	0.582	6.677	30.342	11.636	6.724	29.516	19.137	0.103	227.864	1.728	0.103	256.113	1.669	0.103	0.117	0.0	0.103	0.117	0.0
2	1651	1652	SN	2	-34.714	23.307	0.143	-34.657	24.024	0.398	-2.217	30.713	9.377	-0.645	30.103	9.065	0.103	250.1	3.043	0.103	246.894	2.456	0.103	0.23	0.0	0.103	0.189	0.0
3	1652	1653	SN	1	-34.943	23.221	0.162	-34.75	24.014	0.497	-7.848	31.613	9.852	-9.486	28.606	6.462	0.103	263.683	7.411	0.103	252.161	6.279	0.102	0.598	0.0	0.103	0.833	0.0
4	1652	1653	NS	1	-34.198	25.967	0.559	-34.789	26.264	0.674	7.134	34.348	10.244	6.939	33.019	19.015	0.103	222.071	3.044	0.103	254.464	3.073	0.102	0.116	0.0	0.102	0.116	0.0
5	1653	1654	NS	1	-33.585	25.614	0.179	-34.544	26.445	0.227	-3.34	28.17	6.701	-4.862	28.052	12.69	0.103	192.894	1.456	0.103	240.559	1.563	0.103	0.27	0.0	0.103	0.345	0.0
6	1653	1654	SN	1	-34.962	24.002	0.062	-34.577	24.262	0.181	5.206	29.304	10.743	5.689	28.805	5.728	0.103	264.773	4.665	0.103	242.35	4.087	0.103	0.123	0.0	0.103	0.121	0.0
7	1654	1655	NS	1	-33.653	25.153	0.092	-34.428	25.67	0.104	-0.931	28.016	6.75	-1.452	28.751	12.424	0.103	195.924	3.486	0.103	234.187	3.625	0.103	0.195	0.0	0.103	0.208	0.0
8	1654	1655	SN	1	-34.506	24.655	0.225	-34.866	25.594	0.355	6.461	26.799	13.818	7.236	27.913	9.637	0.103	238.393	2.627	0.103	258.975	2.363	0.103	0.118	0.0	0.103	0.115	0.0
9	1655	1656	SN	1	-34.448	24.678	0.077	-34.575	25.787	0.102	6.001	28.283	18.89	6.691	27.914	20.78	0.103	235.234	2.363	0.103	242.219	2.22	0.103	0.12	0.0	0.103	0.117	0.0
10	1655	1656	NS	1	-34.906	22.927	0.011	-34.459	23.764	0.028	-24.551	28.399	4.152	-14.746	28.419	7.71	0.103	261.454	3.62	0.103	245.502	3.896	0.103	24.16	0.009	0.103	2.6	0.002
11	1656	1657	SN	1	-34.979	25.407	0.01	-34.946	26.004	0.014	6.024	27.842	16.479	7.571	28.494	19.734	0.103	265.871	2.829	0.103	263.888	2.448	0.103	0.12	0.0	0.103	0.114	0.0
12	1656	1657	NS	2	-34.851	22.543	0.001	-34.558	22.989	0.007	-4.319	27.342	5.332	-5.36	28.103	9.411	0.103	258.121	3.174	0.103	241.277	2.747	0.103	0.315	0.0	0.103	0.376	0.0
13	1657	1658	SN	1	-34.875	23.01	0.003	-34.691	23.731	0.027	6.419	31.259	11.801	7.984	29.734	11.963	0.103	259.525	4.291	0.103	248.771	3.521	0.103	0.118	0.0	0.103	0.113	0.0
14	1657	1658	NS	1	-33.833	24.825	0.411	-31.995	24.957	0.53	-7.801	28.609	8.088	-7.892	30.145	12.516	0.103	204.182	1.004	0.103	133.767	1.217	0.103	0.592	0.0	0.103	0.603	0.0
15	1658	1659	SN	1	-33.749	23.267	0.025	-34.586	24.938	0.12	5.062	32.984	11.188	6.009	33.111	10.666	0.103	200.265	4.083	0.103	242.868	3.074	0.102	0.124	0.0	0.102	0.12	0.0
16	1658	1659	NS	1	-34.543	26.486	0.989	-34.789	26.288	1.291	7.231	29.087	10.789	5.534	29.375	17.876	0.103	240.429	1.973	0.103	254.403	1.796	0.103	0.115	0.0	0.103	0.122	0.0
17	1659	1660	NS	1	-34.891	25.702	0.819	-34.725	26.35	1.004	-8.081	28.856	15.222	-7.402	29.666	26.706	0.103	260.451	3.606	0.103	250.729	3.376	0.103	0.626	0.0	0.103	0.548	0.0
18	1659	1660	SN	1	-34.306	21.898	0.0	-34.222	25.119	0.09	-5.789	28.884	13.545	-4.831	30.832	11.962	0.103	227.662	3.852	0.103	223.378	3.226	0.103	0.405	0.0	0.103	0.343	0.0
19	1660	1661	SN	1	-33.633	26.172	0.335	-34.993	26.287	0.491	-1.978	30.892	14.301	-6.471	29.537	12.219	0.103	194.983	2.869	0.103	266.671	2.279	0.103	0.223	0.0	0.103	0.459	0.0
20	1660	1661	NS	1	-34.256	24.797	0.221	-34.977	25.775	0.279	-11.851	31.226	15.184	-4.092	30.148	26.204	0.103	225.138	4.65	0.103	265.71	4.168	0.103	1.375	0.006	0.103	0.303	0.0
21	1661	1662	SN	1	-34.894	25.453	0.295	-33.454	26.844	0.459	-14.664	31.503	15.705	-4.492	29.283	14.853	0.103	260.688	2.213	0.103	187.134	1.499	0.103	2.553	0.003	0.103	0.324	0.0
22	1661	1662	NS	1	-33.808	24.333	0.14	-32.966	23.798	0.143	4.477	28.402	14.292	5.327	30.354	21.731	0.103	203.023	2.536	0.103	167.277	2.008	0.103	0.127	0.0	0.103	0.123	0.0
23	1662	1663	NS	1	-34.903	24.29	0.103	-34.75	23.601	0.207	9.22	28.965	24.106	9.618	29.412	32.766	0.103	261.199	1.65	0.103	252.164	1.945	0.103	0.111	0.0	0.103	0.11	0.0
24	1662	1663	SN	2	-34.473	24.851	0.052	-33.853	25.464	0.403	-34.345	28.807	12.854	-26.797	29.384	10.856	0.103	236.61	1.938	0.103	205.129	1.62	0.103	229.746	0.065	0.103	42.134	0.058
25	1663	1664	NS	2	-34.861	24.639	0.537	-34.973	24.666	0.666	12.099	28.428	27.447	13.431	29.189	35.41	0.103	258.764	3.047	0.103	265.414	2.539	0.103	0.107	0.0	0.103	0.105	0.0
26	1663	1664	SN	1	-34.592	25.209	0.134	-34.499	25.317	0.496	-16.85	28.838	21.407	-8.349	29.079	21.773	0.103	243.207	1.92	0.103	238.025	1.885	0.103	4.168	0.004	0.103	0.661	0.0
27	1664	1665	SN	1	-34.95	23.807	0.051	-34.493	24.198	0.288	7.183	29.084	39.545	7.856	29.977	49.894	0.103	264.028	3.51	0.103	237.729	3.341	0.103	0.116	0.0	0.103	0.114	0.0
28	1664	1665	NS	1	-34.359	25.261	0.283	-34.611	25.192	0.314	6.434	28.406	30.468	7.154	28.776	38.638	0.103	230.47	2.151	0.103	244.239	1.857	0.103	0.118	0.0	0.103	0.116	0.0
29	1665	1666	NS	1	-34.912	24.876	0.214	-34.391	24.553	0.223	5.113	29.222	15.723	6.665	29.896	24.226	0.103	261.788	3.251	0.103	232.18	2.964	0.103	0.124	0.0	0.103	0.117	0.0
30	1665	1666	SN	1	-34.577	22.534	0.013	-34.639	24.019	0.208	4.61	28.529	15.115	6.453	28.869	14.474	0.103	242.289	3.789	0.103	245.814	3.548	0.103	0.127	0.0	0.103	0.118	0.0
31	1666	1667	SN	1	-33.41	23.114	0.083	-34.988	23.473	0.344	-26.206	31.76	9.15	-23.59	30.373	9.725	0.103	185.281	4.577	0.103	266.42	3.998	0.102	35.337	0.066	0.103	19.379	0.055
32	1666	1667	NS	1	-34.3	26.435	0.528	-34.612	27.016	0.604	8.538	31.797	14.015	6.798	32.803	23.35	0.103	227.343	2.23	0.103	244.343	1.954	0.102	0.112	0.0	0.102	0.117	0.0
33	1667	1668	NS	1	-34.32	26.374	0.296	-32.81	26.538	0.333	-3.036	29.112	6.851	-2.19	29.423	14.936	0.103	228.439	2.599	0.103	161.356	2.743	0.103	0.258	0.0	0.103	0.229	0.0

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

- Normal
- Deviations
- Alarming
- High Errors

34	1667	1668	SN	1	-34.971	23.875	0.183	-34.886	24.409	0.318	4.103	27.805	8.13	4.384	29.803	3.531	0.103	265.32	7.604	0.103	260.197	6.66	0.103	0.13	0.0	0.103	0.128	0.0
35	1668	1669	SN	1	-34.818	24.376	0.091	-34.881	26.159	0.174	6.733	27.701	14.201	7.749	27.228	8.351	0.103	256.187	2.636	0.103	259.939	2.515	0.103	0.117	0.0	0.103	0.114	0.0
36	1668	1669	NS	1	-34.786	25.377	0.164	-34.909	26.149	0.22	-1.838	28.047	7.291	-9.685	28.171	12.774	0.103	254.219	3.393	0.103	261.597	4.002	0.103	0.219	0.0	0.103	0.868	0.0
37	1669	1670	SN	1	-34.753	24.328	0.072	-34.803	25.405	0.121	6.317	27.088	14.258	6.611	27.783	12.433	0.103	252.383	3.121	0.103	255.291	2.769	0.103	0.118	0.0	0.103	0.117	0.0
38	1669	1670	NS	1	-34.736	24.048	0.104	-32.864	24.168	0.16	-4.447	31.12	5.29	-7.741	28.003	9.517	0.103	251.415	2.064	0.103	163.404	2.462	0.103	0.322	0.0	0.103	0.585	0.0
39	1670	1671	SN	1	-34.854	25.141	0.068	-34.987	26.189	0.083	6.368	27.959	17.102	7.978	28.711	21.581	0.103	258.299	2.846	0.103	266.295	2.182	0.103	0.118	0.0	0.103	0.113	0.0
40	1670	1671	NS	1	-34.824	22.156	0.003	-34.94	23.454	0.013	-4.672	27.557	5.232	-4.529	28.38	10.038	0.103	256.513	5.741	0.103	263.45	5.319	0.103	0.334	0.0	0.103	0.326	0.0
41	1671	1672	SN	1	-34.656	21.975	0.0	-34.696	23.29	0.007	6.606	27.806	14.519	7.359	29.05	16.119	0.103	246.778	3.19	0.103	249.052	3.051	0.103	0.117	0.0	0.103	0.115	0.0
42	1671	1672	NS	1	-34.499	23.759	0.036	-34.682	22.747	0.03	-7.801	29.562	5.306	-8.199	29.089	8.458	0.103	238.051	2.155	0.103	248.222	2.538	0.103	0.593	0.0	0.103	0.641	0.0
43	1672	1673	SN	1	-34.861	22.86	0.017	-34.976	23.188	0.023	5.537	30.017	9.865	5.82	30.055	10.097	0.103	258.758	6.388	0.103	265.674	5.35	0.103	0.122	0.0	0.103	0.121	0.0
44	1672	1673	NS	1	-34.761	25.373	0.351	-34.824	25.509	0.467	6.832	28.256	14.203	7.168	29.642	23.227	0.103	252.802	1.669	0.103	256.54	1.641	0.103	0.117	0.0	0.103	0.116	0.0
45	1673	1674	NS	2	-34.984	25.243	0.853	-34.911	25.947	1.126	2.773	29.092	13.242	4.191	29.443	20.637	0.103	266.068	3.068	0.103	261.709	2.875	0.103	0.14	0.0	0.103	0.129	0.0
46	1673	1674	SN	1	-34.499	22.856	0.026	-32.323	25.201	0.118	-4.576	30.643	11.896	-0.835	31.409	11.804	0.103	238.042	2.424	0.103	144.248	2.048	0.103	0.328	0.0	0.103	0.193	0.0
47	1674	1675	NS	1	-34.925	25.674	0.629	-34.843	26.329	0.784	-0.807	29.096	21.836	1.878	29.942	34.324	0.103	262.555	5.358	0.103	257.583	5.053	0.103	0.193	0.0	0.103	0.149	0.0
48	1674	1675	SN	1	-34.055	23.038	0.021	-34.606	25.498	0.187	-11.07	28.289	15.828	-0.885	29.48	13.493	0.103	214.887	1.848	0.103	243.947	1.473	0.103	1.162	0.002	0.103	0.194	0.0
49	1675	1676	NS	1	-34.915	24.202	0.086	-34.601	23.652	0.046	-28.047	30.128	12.755	-24.58	33.578	21.502	0.103	262.012	6.298	0.103	243.743	6.465	0.103	53.945	0.022	0.102	24.319	0.007
50	1675	1676	SN	1	-33.022	23.682	0.029	-34.772	25.64	0.218	-7.679	28.221	14.869	-5.951	29.307	13.611	0.103	169.439	3.173	0.103	253.452	2.691	0.103	0.578	0.0	0.103	0.417	0.0
51	1676	1677	SN	1	-34.12	23.38	0.021	-34.894	24.93	0.236	-31.631	28.301	13.197	-22.631	29.28	10.729	0.103	218.128	4.883	0.103	260.71	3.715	0.103	123.016	0.053	0.103	15.553	0.039
52	1676	1677	NS	1	-34.674	24.69	0.162	-34.897	23.589	0.205	6.04	29.028	18.609	5.463	30.544	25.376	0.103	247.855	4.113	0.103	260.905	4.062	0.103	0.12	0.0	0.103	0.122	0.0
53	1677	1678	NS	1	-34.195	25.184	0.177	-34.36	24.081	0.273	11.682	28.403	28.849	13.029	29.409	37.268	0.103	221.916	1.458	0.103	230.51	1.238	0.103	0.107	0.0	0.103	0.106	0.0
54	1677	1678	SN	1	-34.977	25.187	0.096	-34.099	25.906	0.472	-5.273	29.223	14.083	-3.389	29.331	13.94	0.103	265.77	3.743	0.103	217.054	3.519	0.103	0.37	0.0	0.103	0.272	0.0
55	1678	1679	SN	2	-34.939	24.095	0.032	-34.872	24.503	0.283	-8.482	29.259	32.267	-5.864	29.542	36.306	0.103	263.426	2.912	0.103	259.412	2.373	0.103	0.678	0.0	0.103	0.411	0.0
56	1678	1679	NS	1	-34.767	25.546	0.269	-34.685	25.479	0.367	8.925	28.36	27.28	9.374	29.239	35.332	0.103	253.182	3.042	0.103	248.406	2.821	0.103	0.111	0.0	0.103	0.11	0.0
57	1679	1680	SN	2	-34.43	23.0	0.017	-33.837	23.816	0.216	3.897	28.88	30.672	4.132	29.611	34.657	0.103	234.266	1.673	0.103	204.43	1.528	0.103	0.131	0.0	0.103	0.13	0.0
58	1679	1680	NS	1	-34.595	24.324	0.242	-34.824	25.52	0.258	7.517	28.46	19.964	8.121	30.173	28.187	0.103	243.375	2.214	0.103	256.524	2.049	0.103	0.115	0.0	0.103	0.113	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	1651	1652	NS	1	57.667	58.222	0.0	0.003	1.969	77.43	1218.584	1261.496	0.0	-93.368	-92.082	0.0
2	1651	1652	SN	2	57.737	58.266	0.0	0.003	2.443	78.65	1229.864	1262.584	0.0	-93.048	-92.158	0.0
3	1652	1653	SN	1	57.743	58.27	0.0	0.003	1.974	77.115	1229.024	1262.512	0.0	-93.206	-92.142	0.0
4	1652	1653	NS	1	57.674	58.217	0.0	0.003	1.969	74.69	1218.792	1261.464	0.0	-93.64	-92.097	0.0
5	1653	1654	NS	1	57.686	58.208	0.0	0.003	1.969	72.488	1218.992	1261.704	0.0	-92.942	-92.085	0.0
6	1653	1654	SN	1	57.725	58.267	0.0	0.003	1.974	74.197	1228.72	1262.712	0.0	-93.271	-92.188	0.0
7	1654	1655	NS	1	57.665	58.248	0.0	0.003	1.969	73.836	1218.976	1261.632	0.0	-92.965	-92.112	0.0
8	1654	1655	SN	1	57.738	58.259	0.0	0.003	11.278	73.17	1228.768	1262.608	0.0	-92.994	-92.188	0.0
9	1655	1656	SN	1	57.73	58.261	0.0	0.003	14.918	74.076	1229.416	1262.512	0.0	-93.182	-92.188	0.0
10	1655	1656	NS	1	57.675	58.228	0.0	0.003	1.969	74.808	1219.256	1261.512	0.0	-93.07	-92.072	0.0
11	1656	1657	SN	1	57.736	58.272	0.0	0.003	14.615	73.402	1228.832	1262.512	0.0	-93.137	-92.188	0.0
12	1656	1657	NS	2	57.673	58.225	0.0	0.003	1.969	76.356	1219.816	1261.464	0.0	-92.965	-92.091	0.0
13	1657	1658	SN	1	57.737	58.251	0.0	0.003	14.367	75.718	1229.328	1262.384	0.0	-93.094	-92.164	0.0
14	1657	1658	NS	1	57.662	58.217	0.0	0.003	1.969	75.762	1218.968	1261.312	0.0	-92.965	-92.104	0.0
15	1658	1659	SN	1	57.756	58.26	0.0	0.003	13.986	77.278	1229.384	1262.624	0.0	-92.984	-92.198	0.0
16	1658	1659	NS	1	57.665	58.201	0.0	0.003	1.969	74.517	1218.496	1261.496	0.0	-92.986	-92.1	0.0
17	1659	1660	NS	1	57.666	58.223	0.0	0.003	1.969	76.168	1219.168	1261.488	0.0	-93.129	-92.063	0.0
18	1659	1660	SN	1	57.755	58.27	0.0	0.003	1.969	74.873	1229.336	1262.808	0.0	-92.979	-92.172	0.0
19	1660	1661	SN	1	57.739	58.266	0.0	0.003	1.969	73.531	1229.432	1262.696	0.0	-93.245	-92.185	0.0
20	1660	1661	NS	1	57.683	58.22	0.0	0.003	1.969	77.104	1218.352	1261.496	0.0	-92.972	-92.095	0.0
21	1661	1662	SN	1	57.746	58.247	0.0	0.003	1.969	75.974	1229.528	1262.568	0.0	-92.97	-92.185	0.0
22	1661	1662	NS	1	57.673	58.225	0.0	0.003	1.969	75.089	1218.28	1261.368	0.0	-92.992	-92.106	0.0
23	1662	1663	NS	1	57.658	58.218	0.0	0.003	18.977	73.999	1219.024	1261.528	0.0	-93.088	-92.105	0.0
24	1662	1663	SN	2	57.737	58.297	0.0	0.003	1.969	76.211	1230.28	1262.68	0.0	-92.967	-92.158	0.0
25	1663	1664	NS	2	57.674	58.225	0.0	0.003	19.181	75.042	1218.288	1261.584	0.0	-92.94	-92.104	0.0
26	1663	1664	SN	1	57.751	58.278	0.0	0.003	1.969	75.099	1229.952	1262.704	0.0	-93.213	-92.189	0.0
27	1664	1665	SN	1	57.731	58.273	0.0	0.003	1.969	74.178	1229.72	1262.92	0.0	-93.447	-92.202	0.0
28	1664	1665	NS	1	57.67	58.21	0.0	0.003	1.969	75.151	1217.888	1261.68	0.0	-92.944	-92.101	0.0
29	1665	1666	NS	1	57.663	58.21	0.0	0.003	1.969	75.487	1217.664	1261.76	0.0	-92.874	-92.059	0.0
30	1665	1666	SN	1	57.744	58.267	0.0	0.003	12.37	77.333	1229.936	1263.016	0.0	-93.265	-92.192	0.0
31	1666	1667	SN	1	57.739	58.267	0.0	0.003	12.116	79.272	1230.6	1262.904	0.0	-93.0	-92.149	0.0
32	1666	1667	NS	1	57.66	58.219	0.0	0.003	1.969	77.694	1217.92	1261.608	0.0	-92.951	-92.082	0.0
33	1667	1668	NS	1	57.674	58.218	0.0	0.003	18.922	73.196	1218.232	1261.832	0.0	-93.018	-92.077	0.0
34	1667	1668	SN	1	57.747	58.269	0.0	0.003	1.969	75.237	1229.584	1263.008	0.0	-93.365	-92.183	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	1668	1669	SN	1	57.73	58.261	0.0	0.003	323.863	73.485	1229.424	1262.968	0.0	-93.304	-92.194	0.0
36	1668	1669	NS	1	57.678	58.234	0.0	0.008	1.974	73.343	1218.216	1261.944	0.0	-92.992	-92.097	0.0
37	1669	1670	SN	1	57.735	58.258	0.0	0.003	1.974	73.426	1230.104	1262.904	0.0	-93.312	-92.192	0.0
38	1669	1670	NS	1	57.661	58.228	0.0	0.003	1.969	75.072	1218.456	1261.912	0.0	-92.99	-92.075	0.0
39	1670	1671	SN	1	57.741	58.255	0.0	0.003	1.974	73.322	1229.44	1262.864	0.0	-92.994	-92.193	0.0
40	1670	1671	NS	1	57.663	58.226	0.0	0.003	1.974	75.443	1219.04	1261.76	0.0	-92.973	-92.091	0.0
41	1671	1672	SN	1	57.738	58.274	0.0	0.003	11.267	75.127	1229.872	1262.896	0.0	-93.003	-92.206	0.0
42	1671	1672	NS	1	57.685	58.221	0.0	0.003	19.06	76.223	1218.072	1261.688	0.0	-93.01	-92.102	0.0
43	1672	1673	SN	1	57.728	58.269	0.0	0.003	14.67	76.769	1229.944	1262.928	0.0	-93.428	-92.167	0.0
44	1672	1673	NS	1	57.655	58.202	0.0	0.003	1.969	75.124	1217.936	1261.664	0.0	-92.989	-92.101	0.0
45	1673	1674	NS	2	57.655	58.227	0.0	0.003	1.969	75.067	1217.656	1261.88	0.0	-92.99	-92.077	0.0
46	1673	1674	SN	1	57.743	58.275	0.0	0.003	1.974	76.054	1230.512	1263.216	0.0	-93.119	-92.178	0.0
47	1674	1675	NS	1	57.659	58.224	0.0	0.003	1.969	77.996	1218.288	1261.84	0.0	-93.254	-92.05	0.0
48	1674	1675	SN	1	57.747	58.263	0.0	0.003	1.974	73.476	1230.328	1263.264	0.0	-93.113	-92.172	0.0
49	1675	1676	NS	1	57.663	58.222	0.0	0.003	1.969	75.8	1217.632	1261.744	0.0	-93.035	-92.086	0.0
50	1675	1676	SN	1	57.745	58.258	0.0	0.003	1.974	74.162	1230.168	1263.12	0.0	-93.059	-92.201	0.0
51	1676	1677	SN	1	57.693	58.277	0.0	0.003	1.974	76.511	1230.608	1263.16	0.0	-93.201	-92.167	0.0
52	1676	1677	NS	1	57.655	58.221	0.0	0.003	1.974	74.826	1217.496	1261.808	0.0	-93.399	-92.099	0.0
53	1677	1678	NS	1	57.664	58.22	0.0	0.003	1.969	73.994	1217.944	1261.928	0.0	-93.0	-92.099	0.0
54	1677	1678	SN	1	57.744	58.28	0.0	0.003	1.974	75.786	1231.008	1263.256	0.0	-93.304	-92.181	0.0
55	1678	1679	SN	2	57.731	58.269	0.0	0.003	1.969	74.525	1230.248	1263.408	0.0	-92.996	-92.196	0.0
56	1678	1679	NS	1	57.647	58.215	0.0	0.003	18.994	74.641	1217.168	1262.04	0.0	-93.008	-92.097	0.0
57	1679	1680	SN	2	57.747	58.281	0.0	0.003	12.966	75.774	1230.4	1263.552	0.0	-93.005	-92.205	0.0
58	1679	1680	NS	1	57.653	58.218	0.0	0.003	18.806	75.119	1217.144	1262.176	0.0	-92.899	-92.072	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	1651	1652	NS	1	-34.803	20.049	0.0	-34.745	20.104	0.0	0.896	23.337	0.316	1.048	23.391	0.458	0.08	202.038	1.804	0.08	199.347	2.075	0.08	0.126	0.0	0.08	0.125	0.0
2	1651	1652	SN	2	-34.631	16.66	0.0	-33.795	17.302	0.0	-27.196	23.365	0.029	-31.791	23.295	0.038	0.081	194.205	2.654	0.081	160.194	2.424	0.08	35.101	0.048	0.08	103.367	0.058
3	1652	1653	SN	1	-34.954	16.915	0.0	-34.702	17.42	0.0	-18.443	22.254	0.005	-34.523	22.392	0.01	0.081	209.203	6.708	0.081	202.064	5.633	0.08	4.731	0.017	0.08	189.428	0.008
4	1652	1653	NS	1	-34.795	19.95	0.0	-34.502	20.268	0.0	0.554	23.727	0.005	-0.673	23.751	0.06	0.08	201.649	2.072	0.08	188.541	2.172	0.08	0.131	0.0	0.08	0.148	0.0
5	1653	1654	NS	1	-33.99	18.982	0.0	-34.954	19.731	0.0	-19.49	21.613	0.0	-16.816	22.432	0.014	0.08	167.563	1.294	0.08	209.212	1.364	0.08	6.004	0.005	0.08	3.272	0.02
6	1653	1654	SN	1	-34.792	17.376	0.0	-34.968	17.633	0.0	0.257	22.167	0.011	1.504	22.436	0.003	0.081	201.519	3.752	0.081	209.831	3.416	0.08	0.134	0.0	0.08	0.12	0.0
7	1654	1655	NS	1	-34.804	18.688	0.0	-34.685	18.721	0.0	-25.172	22.512	0.002	-15.827	22.149	0.002	0.08	202.103	3.255	0.08	196.578	3.394	0.08	22.052	0.013	0.08	2.619	0.005
8	1654	1655	SN	1	-34.971	17.989	0.0	-34.759	18.606	0.0	1.425	21.966	0.0	1.911	20.506	0.0	0.081	210.008	2.661	0.081	200.001	2.292	0.08	0.121	0.0	0.08	0.116	0.0
9	1655	1656	SN	1	-34.851	19.158	0.0	-34.789	18.527	0.0	1.464	22.025	0.006	2.369	22.582	0.029	0.08	204.26	2.431	0.081	201.389	2.328	0.08	0.12	0.0	0.08	0.112	0.0
10	1655	1656	NS	1	-34.656	16.759	0.0	-34.744	16.398	0.0	-19.002	22.234	0.009	-15.705	22.54	0.021	0.081	195.29	4.114	0.081	199.304	4.442	0.08	5.372	0.001	0.08	2.548	0.001
11	1656	1657	SN	1	-34.504	18.25	0.0	-34.693	18.581	0.0	0.859	21.682	0.0	1.937	22.376	0.021	0.081	188.564	2.839	0.081	196.972	2.506	0.08	0.127	0.0	0.08	0.116	0.0
12	1656	1657	NS	2	-34.557	16.999	0.0	-33.984	18.229	0.0	-28.299	21.542	0.0	-16.639	22.215	0.005	0.081	190.854	2.948	0.081	167.314	2.89	0.08	45.235	0.017	0.08	3.144	0.017
13	1657	1658	SN	1	-34.872	17.409	0.0	-34.789	16.55	0.0	0.28	22.788	0.132	3.927	23.159	0.208	0.081	205.247	3.344	0.081	201.363	2.811	0.08	0.134	0.0	0.08	0.102	0.0
14	1657	1658	NS	1	-34.679	18.764	0.0	-34.95	18.959	0.0	-27.657	22.121	0.008	-22.383	22.673	0.029	0.08	196.318	1.769	0.08	208.931	2.104	0.08	39.029	0.066	0.08	11.632	0.101
15	1658	1659	SN	1	-34.625	16.59	0.0	-34.332	18.046	0.0	-2.006	25.184	0.185	-0.594	23.79	0.568	0.081	193.882	3.421	0.081	181.293	3.119	0.08	0.175	0.0	0.08	0.147	0.0
16	1658	1659	NS	1	-34.959	19.352	0.0	-34.793	19.511	0.0	1.827	22.673	0.04	1.813	23.275	0.214	0.08	209.376	1.478	0.08	201.587	1.479	0.08	0.117	0.0	0.08	0.117	0.0
17	1659	1660	NS	1	-34.909	19.865	0.0	-34.88	19.803	0.0	-5.241	23.198	0.205	-4.319	23.694	0.828	0.08	207.047	3.488	0.08	205.601	3.741	0.08	0.289	0.0	0.08	0.247	0.0
18	1659	1660	SN	1	-33.922	17.76	0.0	-34.521	19.308	0.0	-34.184	23.167	0.096	-21.763	23.618	0.312	0.081	164.946	2.833	0.08	189.348	2.313	0.08	175.163	0.065	0.08	10.089	0.038
19	1660	1661	SN	1	-34.988	19.811	0.0	-34.349	20.51	0.0	-16.016	22.8	0.1	-11.915	23.244	0.215	0.08	210.79	2.165	0.08	182.01	1.979	0.08	2.732	0.005	0.08	1.101	0.002
20	1660	1661	NS	1	-34.755	20.182	0.0	-34.553	19.689	0.0	-22.427	22.956	0.364	-7.011	23.711	1.344	0.08	203.13	3.925	0.08	190.771	3.877	0.08	11.746	0.006	0.08	0.4	0.0
21	1661	1662	SN	1	-33.223	19.312	0.0	-34.275	19.847	0.0	-32.253	23.485	0.088	-18.983	23.164	0.195	0.08	140.434	2.419	0.08	183.136	1.996	0.08	112.349	0.12	0.08	5.349	0.006
22	1661	1662	NS	1	-34.753	18.881	0.0	-34.345	17.344	0.0	0.195	22.815	0.076	1.108	23.642	0.62	0.08	199.683	2.887	0.081	181.811	2.703	0.08	0.135	0.0	0.08	0.124	0.0
23	1662	1663	NS	1	-34.386	18.464	0.0	-34.779	18.165	0.0	4.55	22.989	0.21	4.765	23.502	0.693	0.081	183.531	1.729	0.081	200.909	1.989	0.08	0.099	0.0	0.08	0.098	0.0
24	1662	1663	SN	2	-34.92	16.841	0.0	-33.022	18.855	0.0	-25.81	22.829	0.069	-31.037	23.427	0.137	0.081	207.533	2.062	0.08	134.1	2.155	0.08	25.525	0.037	0.08	84.911	0.017
25	1663	1664	NS	2	-34.869	18.609	0.0	-34.417	18.652	0.0	3.036	22.687	0.222	3.752	23.27	0.635	0.081	205.477	2.731	0.08	184.858	2.351	0.08	0.107	0.0	0.08	0.103	0.0
26	1663	1664	SN	1	-34.467	18.963	0.0	-32.33	18.47	0.0	-20.747	23.199	0.221	-29.094	23.468	0.378	0.08	186.969	1.878	0.081	114.362	1.555	0.08	7.999	0.039	0.08	54.319	0.048
27	1664	1665	SN	1	-34.563	17.642	0.0	-34.872	18.246	0.0	1.957	23.219	0.414	1.804	23.519	1.067	0.081	191.126	3.421	0.081	205.268	3.306	0.08	0.116	0.0	0.08	0.117	0.0
28	1664	1665	NS	1	-34.784	17.925	0.0	-34.959	18.385	0.0	1.436	22.859	0.219	1.883	23.244	0.827	0.081	201.156	1.733	0.081	209.426	1.768	0.08	0.121	0.0	0.08	0.116	0.0
29	1665	1666	NS	1	-34.592	20.781	0.0	-34.841	20.342	0.0	2.027	23.083	0.342	0.87	24.055	0.667	0.08	192.462	2.415	0.08	203.819	2.589	0.08	0.115	0.0	0.08	0.127	0.0
30	1665	1666	SN	1	-34.343	18.17	0.0	-34.891	18.088	0.0	-0.735	23.201	0.087	0.789	23.309	0.143	0.081	181.724	4.04	0.081	206.178	3.502	0.08	0.149	0.0	0.08	0.128	0.0
31	1666	1667	SN	1	-34.543	17.042	0.0	-34.943	17.283	0.0	-31.814	22.551	0.007	-27.926	21.582	0.0	0.081	190.288	4.869	0.081	208.66	3.695	0.08	101.537	0.038	0.08	41.523	0.038
32	1666	1667	NS	1	-34.024	20.135	0.0	-34.447	20.605	0.0	1.979	24.358	0.009	0.927	23.45	0.068	0.08	168.895	1.674	0.08	186.12	1.685	0.08	0.116	0.0	0.08	0.126	0.0

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

33	1667	1668	NS	1	-33.777	20.466	0.0	-34.487	20.681	0.0	-12.886	21.606	0.0	-9.173	22.842	0.035	0.08	159.535	2.371	0.08	187.874	2.868	0.08	1.361	0.002	0.08	0.616	0.0
34	1667	1668	SN	1	-34.991	17.276	0.0	-34.892	17.992	0.0	1.043	22.122	0.004	-0.054	22.036	0.002	0.081	211.005	7.206	0.081	206.234	6.079	0.08	0.125	0.0	0.08	0.139	0.0
35	1668	1669	SN	1	-34.648	17.424	0.0	-34.261	18.004	0.0	1.629	22.382	0.009	1.612	21.624	0.0	0.081	194.944	2.689	0.081	178.335	2.518	0.08	0.119	0.0	0.08	0.119	0.0
36	1668	1669	NS	1	-34.816	18.988	0.0	-34.922	19.398	0.0	-8.681	21.05	0.0	-23.42	22.356	0.013	0.08	202.671	2.745	0.08	207.62	2.962	0.08	0.557	0.0	0.08	14.751	0.019
37	1669	1670	SN	1	-34.671	18.139	0.0	-33.859	18.371	0.0	1.277	22.242	0.022	1.954	22.293	0.017	0.081	196.011	2.939	0.081	162.59	2.63	0.08	0.122	0.0	0.08	0.116	0.0
38	1669	1670	NS	1	-33.758	18.555	0.0	-34.953	19.517	0.0	-13.42	21.944	0.0	-34.894	22.435	0.01	0.081	158.842	2.7	0.08	209.124	3.014	0.08	1.531	0.003	0.08	206.276	0.042
39	1670	1671	SN	1	-34.634	17.584	0.0	-34.96	18.168	0.0	0.963	22.088	0.01	2.276	22.313	0.057	0.081	194.298	3.012	0.081	209.478	2.601	0.08	0.126	0.0	0.08	0.113	0.0
40	1670	1671	NS	1	-34.685	16.55	0.0	-34.999	17.43	0.0	-12.097	22.89	0.008	-14.265	22.605	0.014	0.081	196.631	4.613	0.081	211.37	4.837	0.08	1.145	0.001	0.08	1.846	0.001
41	1671	1672	SN	1	-34.909	17.597	0.0	-34.934	17.536	0.0	0.673	21.818	0.0	3.625	21.304	0.0	0.081	206.997	2.982	0.081	208.183	2.731	0.08	0.129	0.0	0.08	0.104	0.0
42	1671	1672	NS	1	-34.971	17.633	0.0	-34.724	18.128	0.0	-26.907	25.4	0.009	-21.324	22.716	0.026	0.081	210.009	2.932	0.081	198.4	2.992	0.08	32.848	0.094	0.08	9.125	0.014
43	1672	1673	SN	1	-34.931	17.299	0.0	-34.84	19.045	0.0	0.667	26.485	0.16	2.701	24.0	0.406	0.081	208.052	5.409	0.08	203.724	4.559	0.08	0.129	0.0	0.08	0.11	0.0
44	1672	1673	NS	1	-34.943	19.09	0.0	-34.929	19.109	0.0	2.389	22.353	0.053	1.894	24.418	0.085	0.08	208.661	1.68	0.08	208.001	1.806	0.08	0.112	0.0	0.08	0.116	0.0
45	1673	1674	NS	2	-34.954	18.606	0.0	-34.951	19.31	0.0	-3.98	23.068	0.144	-1.158	23.742	0.522	0.081	209.189	2.606	0.08	209.032	2.484	0.08	0.234	0.0	0.08	0.157	0.0
46	1673	1674	SN	1	-34.652	16.446	0.0	-34.801	18.178	0.0	-9.077	22.876	0.089	-9.036	23.476	0.42	0.081	195.174	2.627	0.081	201.948	2.512	0.08	0.604	0.0	0.08	0.599	0.0
47	1674	1675	NS	1	-34.937	19.076	0.0	-34.685	19.389	0.0	-2.962	22.99	0.262	0.777	23.577	1.157	0.08	208.326	4.523	0.08	201.211	4.975	0.08	0.2	0.0	0.08	0.128	0.0
48	1674	1675	SN	1	-32.399	16.96	0.0	-34.244	18.552	0.0	-24.886	22.803	0.083	-7.1	23.522	0.265	0.081	116.144	1.541	0.081	177.648	1.176	0.08	20.649	0.028	0.08	0.407	0.0
49	1675	1676	NS	1	-34.906	18.736	0.0	-34.1	19.081	0.0	-18.743	22.548	0.065	-19.416	23.606	0.718	0.08	206.882	4.486	0.08	171.855	4.914	0.08	5.065	0.013	0.08	5.903	0.027
50	1675	1676	SN	1	-34.898	17.02	0.0	-34.468	18.795	0.0	-22.683	23.099	0.09	-30.619	23.221	0.214	0.081	206.495	3.412	0.08	187.045	2.854	0.08	12.457	0.101	0.08	77.136	0.123
51	1676	1677	SN	1	-34.623	18.868	0.0	-34.971	19.004	0.0	-27.286	23.36	0.057	-22.662	23.298	0.14	0.08	193.851	4.343	0.08	210.011	3.53	0.08	35.832	0.02	0.08	12.395	0.016
52	1676	1677	NS	1	-35.001	18.762	0.0	-34.988	17.492	0.0	0.614	23.089	0.171	0.754	23.473	0.644	0.08	211.39	3.177	0.081	210.806	3.402	0.08	0.13	0.0	0.08	0.128	0.0
53	1677	1678	NS	1	-34.659	18.923	0.0	-34.863	17.687	0.0	3.9	22.95	0.227	4.267	22.978	0.636	0.08	195.397	1.684	0.081	204.807	1.544	0.08	0.102	0.0	0.08	0.1	0.0
54	1677	1678	SN	1	-34.204	17.806	0.0	-34.744	18.792	0.0	-14.517	22.905	0.082	-12.402	23.133	0.165	0.081	176.025	4.186	0.08	199.294	4.447	0.08	1.953	0.001	0.08	1.224	0.003
55	1678	1679	SN	2	-34.919	18.85	0.0	-34.6	19.287	0.0	-31.039	23.177	0.322	-25.056	23.216	0.699	0.08	207.499	2.641	0.08	197.31	2.22	0.08	84.955	0.214	0.08	21.473	0.117
56	1678	1679	NS	1	-34.962	18.518	0.0	-34.419	18.464	0.0	0.683	23.419	0.195	0.973	23.091	0.646	0.081	209.568	2.935	0.081	184.901	2.755	0.08	0.129	0.0	0.08	0.126	0.0
57	1679	1680	SN	2	-34.407	18.034	0.0	-34.957	18.037	0.0	-1.406	22.967	0.23	-0.402	23.502	0.812	0.081	184.376	1.626	0.081	209.3	1.526	0.08	0.162	0.0	0.08	0.144	0.0
58	1679	1680	NS	1	-34.342	18.178	0.0	-34.589	18.331	0.0	1.673	23.0	0.34	1.086	23.884	0.704	0.081	184.768	1.957	0.081	192.283	1.965	0.08	0.118	0.0	0.08	0.124	0.0

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

Normal

Deviations

Alarming

High Errors