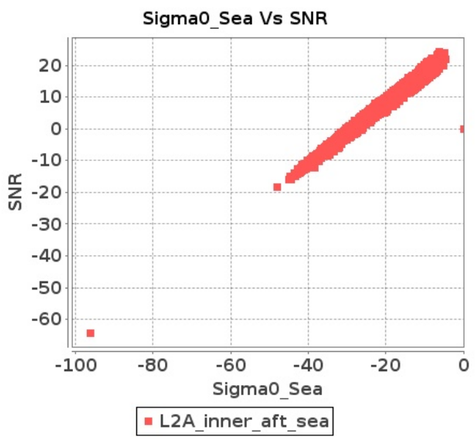
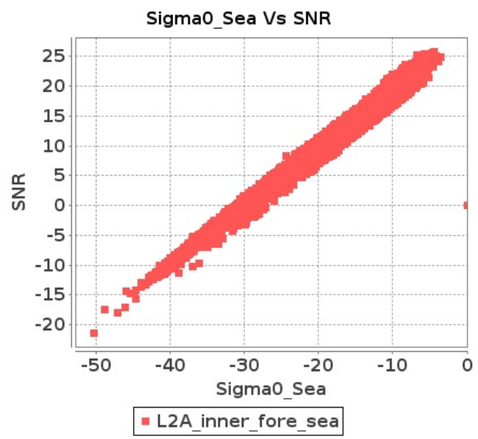
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 30-OCT-2017 To 31-OCT-2017

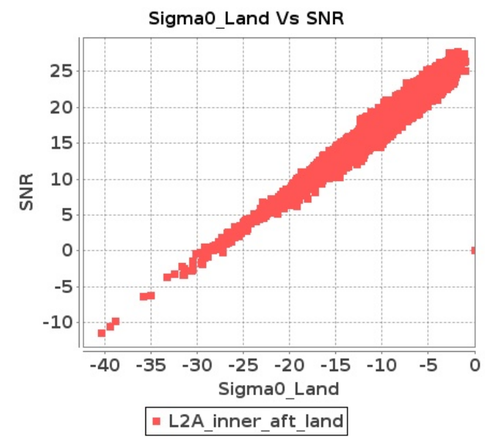
Inner Sea Aft Sigma0VsSNR



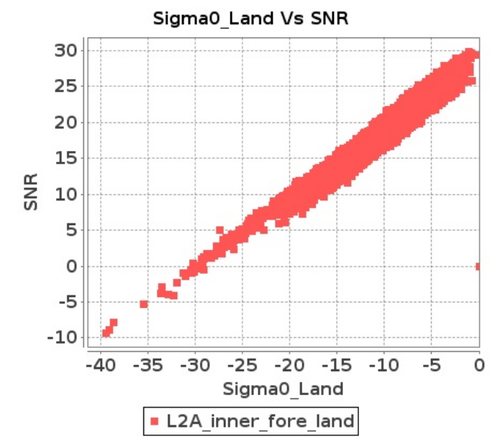
Inner Sea Fore Sigma0VsSNR



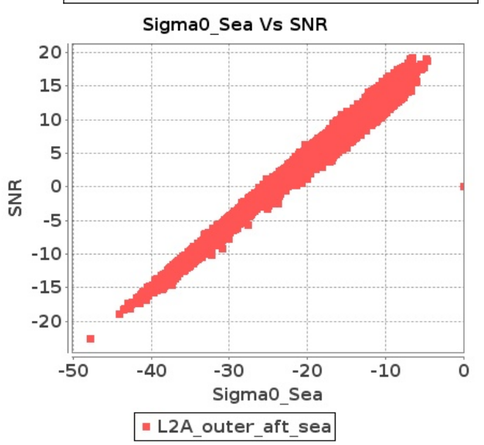
Inner Land Aft Sigma0VsSNR



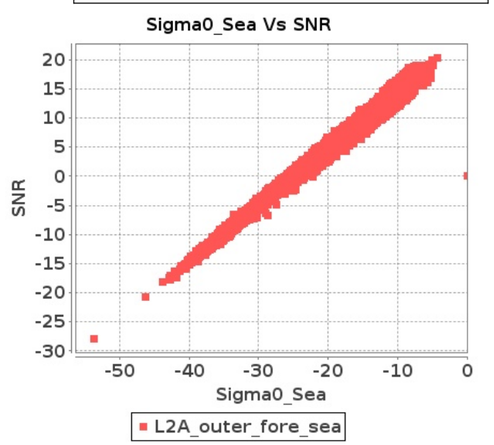
Inner Land Fore Sigma0VsSNR



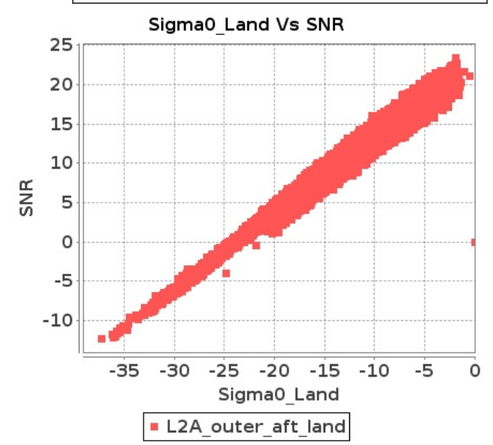
Outer Sea Aft Sigma0VsSNR



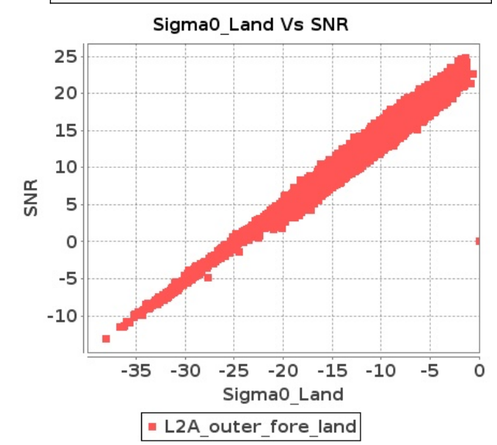
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 30-OCT-2017 To 31-OCT-2017

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	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	5782	5783	SN	1	0.0	52.337	4.931	0.0	50.11	5.161	0.0	47.745	3.988	0.0	45.109	4.247	0.0	48.893	4.615	0.0	50.105	4.781	0.0	45.09	3.806	0.0	46.008	4.055
2	5782	5783	SN	1	0.0	46.215	1.685	0.0	53.085	1.364	0.0	41.919	1.07	0.0	40.748	1.083	0.0	45.008	1.413	0.0	50.936	1.276	0.0	38.343	1.009	0.0	44.654	0.969
3	5782	5783	SN	1	0.0	47.366	1.714	0.0	48.597	1.583	0.0	39.616	1.159	0.0	43.333	1.263	0.0	48.758	1.489	0.0	46.433	1.531	0.0	41.398	1.159	0.0	42.364	1.189
4	5782	5783	SN	1	0.0	52.337	4.499	0.0	50.11	4.812	0.0	47.745	3.658	0.0	45.109	3.885	0.0	48.893	4.166	0.0	50.105	4.411	0.0	45.09	3.445	0.0	46.008	3.678
5	5782	5783	SN	1	0.0	48.932	5.095	0.0	48.512	4.45	0.0	43.876	3.576	0.0	50.562	3.68	0.0	47.886	4.674	0.0	47.045	4.168	0.0	42.251	3.314	0.0	48.357	3.38
6	5782	5783	SN	1	0.0	47.366	1.539	0.0	48.597	1.445	0.0	39.616	1.048	0.0	43.333	1.163	0.0	48.758	1.332	0.0	46.433	1.382	0.0	41.398	1.035	0.0	42.364	1.086
7	5783	5784	SN	1	0.0	42.436	1.897	0.0	49.247	1.603	0.0	40.426	1.408	0.0	38.769	1.351	0.0	41.037	1.61	0.0	46.134	1.366	0.0	36.78	1.33	0.0	37.885	1.183
8	5783	5784	SN	1	0.0	45.276	5.405	0.0	50.828	4.644	0.0	47.01	4.906	0.0	47.983	4.418	0.0	44.872	5.055	0.0	52.575	4.337	0.0	49.954	4.298	0.0	44.545	3.926
9	5783	5784	SN	1	0.0	45.276	5.21	0.0	50.828	4.41	0.0	47.01	4.84	0.0	47.983	4.286	0.0	44.872	4.855	0.0	52.575	4.115	0.0	49.954	4.248	0.0	44.545	3.824
10	5783	5784	NS	1	0.0	50.992	5.408	0.0	52.247	5.069	0.0	44.973	3.896	0.0	42.351	3.677	0.0	49.64	5.016	0.0	53.145	4.608	0.0	46.469	3.476	0.0	40.555	3.236
11	5783	5784	SN	1	0.0	42.436	1.847	0.0	49.247	1.561	0.0	40.426	1.35	0.0	38.769	1.316	0.0	41.037	1.573	0.0	46.134	1.319	0.0	36.78	1.268	0.0	37.885	1.156
12	5783	5784	SN	1	0.0	45.276	5.244	0.0	50.828	4.44	0.0	47.01	4.646	0.0	47.983	4.25	0.0	44.872	4.894	0.0	52.575	4.108	0.0	49.954	4.065	0.0	44.545	3.794
13	5783	5784	NS	1	0.0	44.424	1.834	0.0	45.33	1.622	0.0	39.373	1.034	0.0	44.667	0.999	0.0	41.482	1.528	0.0	46.484	1.444	0.0	38.948	0.936	0.0	42.162	0.857
14	5783	5784	SN	1	0.0	42.436	2.001	0.0	49.247	1.716	0.0	40.426	1.431	0.0	38.769	1.383	0.0	41.037	1.699	0.0	46.134	1.46	0.0	36.78	1.354	0.0	37.885	1.214
15	5784	5785	NS	1	0.0	47.493	7.005	0.0	46.557	6.083	0.0	40.751	4.972	0.0	40.838	5.163	0.0	44.964	5.91	0.0	47.982	5.34	0.0	38.102	4.687	0.0	42.885	4.537
16	5784	5785	NS	1	0.0	41.483	7.143	0.0	52.584	6.108	0.0	37.99	4.806	0.0	46.322	5.358	0.0	42.505	5.907	0.0	50.873	5.267	0.0	39.809	4.592	0.0	43.425	4.705
17	5784	5785	SN	1	0.0	45.606	7.238	0.0	49.365	6.062	0.0	44.219	4.943	0.0	47.864	5.375	0.0	49.289	6.46	0.0	51.158	5.401	0.0	40.854	4.915	0.0	44.437	5.144
18	5784	5785	SN	1	0.0	44.738	2.702	0.0	42.143	2.16	0.0	36.528	1.756	0.0	39.563	2.025	0.0	41.764	2.448	0.0	44.348	1.95	0.0	36.174	1.639	0.0	38.756	1.751
19	5784	5785	NS	1	0.0	46.738	2.313	0.0	51.082	1.893	0.0	37.973	1.621	0.0	41.02	1.644	0.0	46.687	2.012	0.0	51.198	1.71	0.0	37.279	1.503	0.0	40.626	1.452
20	5784	5785	SN	1	0.0	45.606	7.321	0.0	49.365	6.198	0.0	44.219	4.864	0.0	47.864	5.555	0.0	49.289	6.516	0.0	51.158	5.541	0.0	40.854	4.88	0.0	44.437	5.33
21	5784	5785	SN	1	0.0	44.738	2.725	0.0	42.143	2.179	0.0	36.528	1.767	0.0	39.563	2.043	0.0	41.764	2.475	0.0	44.348	1.967	0.0	36.174	1.654	0.0	38.756	1.765
22	5784	5785	SN	1	0.0	44.738	2.819	0.0	42.143	2.286	0.0	36.528	1.794	0.0	39.563	2.135	0.0	41.764	2.582	0.0	44.348	2.072	0.0	36.174	1.687	0.0	38.756	1.853
23	5784	5785	SN	1	0.0	45.606	7.196	0.0	49.365	6.001	0.0	44.219	4.865	0.0	47.864	5.32	0.0	49.289	6.405	0.0	51.158	5.336	0.0	40.854	4.851	0.0	44.437	5.077
24	5784	5785	NS	1	0.0	39.62	2.276	0.0	47.94	1.837	0.0	37.54	1.643	0.0	44.124	1.747	0.0	38.562	2.041	0.0	47.5	1.582	0.0	36.356	1.521	0.0	40.458	1.483
25	5785	5786	SN	1	0.0	49.546	3.12	0.0	45.861	2.577	0.0	40.664	2.435	0.0	36.43	2.4	0.0	46.043	2.969	0.0	45.018	2.356	0.0	37.091	2.385	0.0	37.371	2.171
26	5785	5786	NS	1	0.0	45.749	7.506	0.0	47.597	6.776	0.0	45.644	5.868	0.0	53.863	5.934	0.0	45.696	7.295	0.0	47.582	6.465	0.0	44.76	5.79	0.0	52.93	5.863
27	5785	5786	SN	1	0.0	49.546	3.109	0.0	45.861	2.602	0.0	40.664	2.438	0.0	36.43	2.428	0.0	46.043	2.964	0.0	45.018	2.384	0.0	37.091	2.382	0.0	37.371	2.2
28	5785	5786	SN	1	0.0	43.282	8.615	0.0	49.368	7.91	0.0	40.629	7.135	0.0	40.726	6.935	0.0	41.096	8.265	0.0	48.438	7.215	0.0	36.832	6.958	0.0	39.997	6.628
29	5785	5786	SN	1	0.0	39.555	3.261	0.0	45.171	2.76	0.0	40.664	2.592	0.0	36.43	2.596	0.0	39.037	3.134	0.0	45.018	2.538	0.0	37.091	2.541	0.0	37.371	2.356
30	5785	5786	NS	1	0.0	45.749	7.506	0.0	47.597	6.776	0.0	45.644	5.868	0.0	53.863	5.934	0.0	45.696	7.295	0.0	47.582	6.465	0.0	44.76	5.79	0.0	52.93	5.863
31	5785	5786	NS	1	0.0	44.218	2.632	0.0	48.842	2.462	0.0	45.25	1.908	0.0	43.947	1.928	0.0	44.309	2.535	0.0	49.169	2.405	0.0	44.288	1.928	0.0	41.728	1.885

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	5785	5786	NS	1	0.0	44.218	2.632	0.0	48.842	2.462	0.0	45.25	1.908	0.0	43.947	1.928	0.0	44.309	2.535	0.0	49.169	2.405	0.0	44.288	1.928	0.0	41.728	1.885
33	5785	5786	SN	1	0.0	43.282	8.702	0.0	47.321	8.156	0.0	40.629	7.397	0.0	40.726	7.352	0.0	39.426	8.481	0.0	45.105	7.466	0.0	36.549	7.256	0.0	39.997	7.092
34	5785	5786	SN	1	0.0	43.282	8.412	0.0	49.368	7.932	0.0	40.629	7.09	0.0	40.726	6.972	0.0	39.426	8.097	0.0	45.713	7.236	0.0	36.832	6.917	0.0	39.997	6.668
35	5786	5787	SN	1	0.0	48.766	6.665	0.0	40.951	6.551	0.0	45.619	5.372	0.0	44.057	5.794	0.0	49.239	6.085	0.0	42.539	6.088	0.0	46.898	4.756	0.0	41.217	5.317
36	5786	5787	SN	1	0.0	46.463	2.645	0.0	43.093	2.415	0.0	37.543	2.027	0.0	37.371	2.367	0.0	45.333	2.214	0.0	41.924	2.118	0.0	36.942	1.795	0.0	38.978	2.012
37	5786	5787	NS	1	0.0	39.414	1.072	0.0	44.428	0.927	0.0	41.853	0.721	0.0	36.99	0.707	0.0	39.235	0.959	0.0	42.215	0.806	0.0	40.455	0.602	0.0	39.892	0.597
38	5786	5787	SN	1	0.0	48.438	6.723	0.0	42.052	6.573	0.0	45.616	5.366	0.0	43.573	5.882	0.0	48.911	6.078	0.0	42.576	6.167	0.0	46.221	4.803	0.0	40.743	5.337
39	5786	5787	NS	1	0.0	46.798	3.707	0.0	47.719	3.353	0.0	45.392	2.535	0.0	42.471	2.618	0.0	45.772	3.145	0.0	52.145	2.831	0.0	42.455	2.243	0.0	41.482	2.184
40	5786	5787	NS	1	0.0	47.128	1.069	0.0	45.341	0.898	0.0	41.78	0.691	0.0	50.796	0.651	0.0	43.623	0.977	0.0	44.141	0.819	0.0	39.995	0.595	0.0	45.912	0.573
41	5786	5787	SN	1	0.0	48.438	7.247	0.0	42.052	7.035	0.0	45.616	5.731	0.0	43.573	6.308	0.0	48.911	6.552	0.0	42.576	6.602	0.0	46.221	5.106	0.0	40.743	5.733
42	5786	5787	SN	1	0.0	50.104	2.514	0.0	40.098	2.252	0.0	38.57	1.919	0.0	40.768	2.217	0.0	48.974	2.044	0.0	38.927	1.996	0.0	38.415	1.684	0.0	39.968	1.889
43	5786	5787	NS	1	0.0	47.962	3.937	0.0	47.88	3.235	0.0	44.076	2.705	0.0	49.786	2.52	0.0	48.656	3.385	0.0	47.267	2.774	0.0	42.455	2.313	0.0	46.869	2.023
44	5786	5787	SN	1	0.0	46.463	2.46	0.0	43.093	2.259	0.0	37.543	1.904	0.0	37.371	2.194	0.0	45.333	2.063	0.0	41.924	1.978	0.0	36.942	1.701	0.0	38.978	1.86
45	5787	5788	SN	1	0.0	46.303	2.539	0.0	49.462	2.601	0.0	37.389	1.978	0.0	42.298	2.048	0.0	42.947	2.491	0.0	49.998	2.658	0.0	35.808	2.014	0.0	41.714	2.046
46	5787	5788	NS	1	0.0	52.641	7.243	0.0	48.235	5.579	0.0	47.951	4.947	0.0	46.651	4.643	0.0	52.015	6.61	0.0	48.388	4.748	0.0	48.454	4.47	0.0	45.663	4.075
47	5787	5788	NS	1	0.0	47.53	2.434	0.0	41.97	1.831	0.0	43.636	1.497	0.0	39.976	1.549	0.0	45.191	2.125	0.0	39.817	1.519	0.0	40.555	1.378	0.0	39.348	1.315
48	5787	5788	SN	1	0.0	49.595	8.001	0.0	52.739	7.638	0.0	41.475	5.971	0.0	41.215	6.136	0.0	51.627	8.151	0.0	50.326	7.96	0.0	40.133	6.417	0.0	40.547	6.336
49	5787	5788	SN	1	0.0	47.194	2.527	0.0	48.24	2.573	0.0	38.564	2.082	0.0	42.094	2.086	0.0	45.365	2.512	0.0	48.32	2.672	0.0	36.719	2.112	0.0	44.226	2.079
50	5787	5788	SN	1	0.0	48.409	8.182	0.0	48.175	7.741	0.0	43.511	6.038	0.0	44.585	6.098	0.0	49.864	8.081	0.0	48.556	8.015	0.0	44.998	6.351	0.0	44.678	6.234
51	5787	5788	NS	1	0.0	46.17	2.295	0.0	42.399	1.704	0.0	44.224	1.535	0.0	45.193	1.54	0.0	44.888	2.073	0.0	43.26	1.489	0.0	44.67	1.384	0.0	43.623	1.267
52	5787	5788	NS	1	0.0	51.865	7.275	0.0	53.766	5.863	0.0	42.949	4.75	0.0	43.816	4.547	0.0	52.943	6.461	0.0	51.967	5.14	0.0	43.692	4.409	0.0	45.099	4.098
53	5788	5789	NS	1	0.0	49.574	7.385	0.0	46.159	6.628	0.0	47.088	5.915	0.0	41.039	5.146	0.0	48.81	6.742	0.0	45.556	6.216	0.0	44.964	5.587	0.0	39.052	4.676
54	5788	5789	SN	1	0.0	49.297	9.11	0.0	55.336	9.172	0.0	47.493	6.299	0.0	44.02	6.306	0.0	48.957	8.95	0.0	55.591	8.709	0.0	46.1	6.342	0.0	41.576	6.149
55	5788	5789	NS	1	0.0	48.409	7.159	0.0	48.777	6.633	0.0	43.478	5.706	0.0	42.86	5.171	0.0	45.579	6.857	0.0	48.919	6.112	0.0	41.214	5.244	0.0	42.259	4.83
56	5788	5789	SN	1	0.0	49.297	9.101	0.0	55.336	9.171	0.0	47.493	6.288	0.0	44.02	6.295	0.0	48.957	8.941	0.0	55.591	8.708	0.0	46.1	6.338	0.0	41.576	6.138
57	5788	5789	SN	1	0.0	41.549	3.288	0.0	45.816	3.067	0.0	49.513	2.119	0.0	44.289	2.117	0.0	42.079	3.146	0.0	47.333	2.993	0.0	49.215	2.189	0.0	46.029	1.991
58	5788	5789	NS	1	0.0	48.228	2.556	0.0	46.017	2.169	0.0	42.57	2.078	0.0	39.363	1.788	0.0	48.262	2.17	0.0	42.49	1.98	0.0	38.743	1.806	0.0	37.808	1.512
59	5788	5789	NS	1	0.0	44.547	2.637	0.0	41.964	2.247	0.0	42.954	1.966	0.0	38.949	1.786	0.0	43.953	2.296	0.0	42.576	1.967	0.0	43.521	1.728	0.0	37.059	1.475
60	5788	5789	SN	1	0.0	44.518	2.961	0.0	45.816	2.777	0.0	49.513	1.901	0.0	44.289	1.925	0.0	42.079	2.826	0.0	47.333	2.709	0.0	49.215	1.95	0.0	46.029	1.804
61	5788	5789	SN	1	0.0	44.518	2.954	0.0	45.816	2.772	0.0	49.513	1.897	0.0	44.289	1.921	0.0	42.079	2.819	0.0	47.333	2.705	0.0	49.215	1.947	0.0	46.029	1.8
62	5788	5789	SN	1	0.0	49.297	10.102	0.0	55.336	9.917	0.0	47.493	7.027	0.0	44.02	6.831	0.0	48.957	9.945	0.0	55.591	9.521	0.0	46.1	7.131	0.0	41.576	6.711
63	5789	5790	SN	1	0.0	54.764	9.0	0.0	58.011	8.807	0.0	50.449	6.168	0.0	51.238	6.573	0.0	54.567	9.0	0.0	59.094	8.495	0.0	50.91	5.941	0.0	53.334	6.409
64	5789	5790	SN	1	0.0	54.764	9.0	0.0	58.011	8.807	0.0	50.449	6.168	0.0	51.238	6.573	0.0	54.567	9.0	0.0	59.094	8.495	0.0	50.91	5.941	0.0	53.334	6.409
65	5789	5790	SN	1	0.0	50.92	3.597	0.0	52.651	3.273	0.0	44.776	1.948	0.0	49.934	2.045	0.0	51.075	3.481	0.0	50.244	3.276	0.0	41.052	1.901	0.0	49.396	1.935
66	5789	5790	SN	1	0.0	50.92	3.177	0.0	52.651	2.985	0.0	44.776	1.726	0.0	49.934	1.875	0.0	51.075	3.067	0.0	50.244	2.944	0.0	41.052	1.684	0.0	49.396	1.752
67	5789	5790	SN	1	0.0	50.92	3.177	0.0	52.651	2.985	0.0	44.776	1.726	0.0	49.934	1.875	0.0	51.075	3.067	0.0	50.244	2.944	0.0	41.052	1.684	0.0	49.396	1.752

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	5789	5790	NS	1	0.0	42.809	2.276	0.0	46.732	1.632	0.0	48.607	1.579	0.0	41.849	1.62	0.0	41.199	1.939	0.0	46.492	1.512	0.0	47.705	1.375	0.0	39.525	1.352
69	5789	5790	NS	1	0.0	48.071	6.491	0.0	49.866	5.494	0.0	47.92	4.897	0.0	48.107	4.926	0.0	47.802	5.677	0.0	47.477	4.861	0.0	44.754	4.427	0.0	47.558	4.328
70	5789	5790	NS	1	0.0	42.809	2.276	0.0	46.732	1.632	0.0	48.607	1.579	0.0	41.849	1.62	0.0	41.199	1.939	0.0	46.492	1.512	0.0	47.705	1.375	0.0	39.525	1.352
71	5789	5790	SN	1	0.0	54.764	10.026	0.0	58.011	9.419	0.0	50.449	6.915	0.0	50.89	7.091	0.0	54.567	10.118	0.0	59.094	9.223	0.0	50.91	6.672	0.0	50.567	6.993
72	5789	5790	NS	1	0.0	48.071	6.491	0.0	49.866	5.494	0.0	47.92	4.897	0.0	48.107	4.926	0.0	47.802	5.677	0.0	47.477	4.861	0.0	44.754	4.427	0.0	47.558	4.328
73	5790	5791	NS	1	0.0	46.54	2.796	0.0	49.037	2.336	0.0	41.294	1.711	0.0	42.711	1.866	0.0	48.55	2.699	0.0	49.8	2.278	0.0	39.334	1.775	0.0	45.506	1.748
74	5790	5791	SN	1	0.0	43.366	6.197	0.0	52.617	5.466	0.0	39.981	4.05	0.0	44.366	3.757	0.0	43.272	5.476	0.0	52.059	4.792	0.0	37.719	3.427	0.0	47.462	3.229
75	5790	5791	NS	1	0.0	48.961	8.891	0.0	50.881	7.402	0.0	46.356	5.943	0.0	50.123	5.879	0.0	51.747	8.951	0.0	51.663	7.352	0.0	44.052	6.128	0.0	46.88	5.837
76	5790	5791	SN	1	0.0	50.024	1.872	0.0	44.693	1.481	0.0	43.955	1.275	0.0	43.262	1.097	0.0	48.647	1.546	0.0	46.196	1.176	0.0	46.974	1.051	0.0	39.631	0.871
77	5790	5791	SN	1	0.0	50.024	1.872	0.0	44.693	1.481	0.0	43.955	1.275	0.0	43.262	1.097	0.0	48.647	1.546	0.0	46.196	1.176	0.0	46.974	1.051	0.0	39.631	0.871
78	5790	5791	SN	1	0.0	43.366	6.197	0.0	52.617	5.466	0.0	39.981	4.05	0.0	44.366	3.757	0.0	43.272	5.476	0.0	52.059	4.792	0.0	37.719	3.427	0.0	47.462	3.229
79	5790	5791	NS	1	0.0	44.125	2.723	0.0	47.399	2.369	0.0	40.405	1.833	0.0	43.468	1.84	0.0	39.918	2.698	0.0	47.851	2.346	0.0	37.211	1.863	0.0	43.836	1.752
80	5790	5791	NS	1	0.0	52.547	8.925	0.0	51.472	8.046	0.0	46.464	5.984	0.0	49.711	6.343	0.0	53.088	8.674	0.0	53.418	7.856	0.0	47.815	6.14	0.0	50.155	6.187
81	5791	5792	NS	1	0.0	46.899	2.273	0.0	40.579	1.945	0.0	42.751	1.584	0.0	42.524	1.541	0.0	45.482	1.957	0.0	40.481	1.751	0.0	47.44	1.399	0.0	41.162	1.389
82	5791	5792	NS	1	0.0	44.697	6.576	0.0	46.835	5.846	0.0	39.831	5.037	0.0	49.722	4.661	0.0	45.675	5.904	0.0	47.034	5.405	0.0	39.963	4.61	0.0	50.202	4.306
83	5791	5792	NS	1	0.0	46.899	2.273	0.0	40.579	1.945	0.0	42.751	1.584	0.0	42.524	1.541	0.0	45.482	1.957	0.0	40.481	1.751	0.0	47.44	1.399	0.0	41.162	1.389
84	5791	5792	NS	1	0.0	44.697	6.576	0.0	46.835	5.846	0.0	39.831	5.037	0.0	49.722	4.661	0.0	45.675	5.904	0.0	47.034	5.405	0.0	39.963	4.61	0.0	50.202	4.306
85	5792	5793	NS	1	0.0	45.923	2.362	0.0	47.321	2.168	0.0	40.442	1.764	0.0	42.926	1.844	0.0	47.746	2.1	0.0	47.977	1.966	0.0	38.309	1.619	0.0	39.35	1.578
86	5792	5793	NS	1	0.0	50.828	6.902	0.0	47.985	6.165	0.0	40.078	5.169	0.0	49.782	5.285	0.0	48.537	6.44	0.0	46.403	6.014	0.0	42.218	4.991	0.0	48.404	4.828
87	5797	5798	SN	1	0.0	47.955	2.053	0.0	45.728	1.598	0.0	45.055	1.209	0.0	46.523	1.303	0.0	48.127	1.691	0.0	45.99	1.373	0.0	41.903	1.012	0.0	43.903	1.095
88	5797	5798	SN	1	0.0	47.955	1.886	0.0	45.728	1.463	0.0	45.055	1.124	0.0	46.523	1.209	0.0	48.127	1.552	0.0	45.99	1.262	0.0	41.903	0.939	0.0	43.903	1.019
89	5797	5798	SN	1	0.0	47.955	1.872	0.0	45.728	1.411	0.0	45.055	1.173	0.0	46.523	1.171	0.0	48.127	1.546	0.0	45.99	1.217	0.0	41.903	0.986	0.0	43.903	0.985
90	5797	5798	SN	1	0.0	52.541	5.687	0.0	52.768	5.094	0.0	47.904	3.852	0.0	46.073	3.707	0.0	54.43	4.866	0.0	53.818	4.44	0.0	45.684	3.462	0.0	45.294	3.344
91	5797	5798	SN	1	0.0	52.541	6.135	0.0	52.768	5.732	0.0	47.904	3.9	0.0	46.073	4.014	0.0	54.43	5.313	0.0	53.818	4.998	0.0	45.684	3.456	0.0	45.294	3.708
92	5797	5798	SN	1	0.0	52.541	5.686	0.0	52.768	5.281	0.0	47.904	3.637	0.0	46.073	3.751	0.0	54.43	4.892	0.0	53.818	4.598	0.0	45.684	3.223	0.0	45.294	3.431
93	5797	5798	NS	1	0.0	52.615	10.076	0.0	53.704	9.84	0.0	49.673	6.47	0.0	52.496	6.646	0.0	54.42	9.755	0.0	54.69	9.308	0.0	46.992	6.363	0.0	49.129	6.376
94	5797	5798	NS	1	0.0	49.329	3.147	0.0	49.773	2.913	0.0	45.403	1.958	0.0	45.128	2.036	0.0	48.525	2.95	0.0	49.737	2.676	0.0	43.922	1.878	0.0	46.356	1.85
95	5798	5799	NS	1	0.0	41.481	1.922	0.0	50.76	1.742	0.0	41.549	1.434	0.0	42.991	1.29	0.0	45.683	1.585	0.0	50.529	1.39	0.0	40.835	1.194	0.0	42.524	1.015
96	5798	5799	SN	1	0.0	45.8	6.529	0.0	47.524	5.671	0.0	42.92	4.36	0.0	49.125	4.339	0.0	45.746	6.266	0.0	45.231	5.498	0.0	47.514	4.288	0.0	46.443	4.145
97	5798	5799	NS	1	0.0	42.949	1.982	0.0	46.098	1.753	0.0	46.053	1.442	0.0	47.856	1.283	0.0	43.388	1.6	0.0	43.026	1.482	0.0	42.138	1.19	0.0	46.05	1.024
98	5798	5799	SN	1	0.0	45.8	6.478	0.0	47.524	5.628	0.0	42.92	4.384	0.0	49.125	4.299	0.0	45.746	6.218	0.0	45.231	5.467	0.0	47.514	4.299	0.0	46.443	4.106
99	5798	5799	SN	1	0.0	44.993	2.096	0.0	47.202	1.937	0.0	41.224	1.679	0.0	42.606	1.589	0.0	39.521	2.017	0.0	42.68	1.827	0.0	39.034	1.544	0.0	39.631	1.472
100	5798	5799	SN	1	0.0	45.8	6.609	0.0	47.524	5.767	0.0	42.92	4.629	0.0	49.125	4.546	0.0	45.746	6.349	0.0	45.231	5.62	0.0	47.514	4.541	0.0	46.443	4.393
101	5798	5799	SN	1	0.0	44.993	1.994	0.0	47.202	1.823	0.0	41.224	1.551	0.0	42.606	1.448	0.0	39.521	1.924	0.0	42.68	1.691	0.0	39.034	1.419	0.0	39.631	1.335
102	5798	5799	NS	1	0.0	52.04	5.616	0.0	56.571	4.93	0.0	41.71	4.484	0.0	49.273	4.284	0.0	49.462	4.611	0.0	55.913	4.287	0.0	43.023	3.858	0.0	50.574	3.579
103	5798	5799	NS	1	0.0	46.687	5.933	0.0	53.212	5.165	0.0	49.196	4.398	0.0	46.922	4.115	0.0	46.053	4.939	0.0	50.216	4.414	0.0	52.556	3.7	0.0	44.06	3.497

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	5798	5799	SN	1	0.0	44.993	2.012	0.0	47.202	1.839	0.0	41.224	1.562	0.0	42.606	1.46	0.0	39.521	1.926	0.0	42.68	1.702	0.0	39.034	1.428	0.0	39.631	1.347
105	5799	5800	SN	1	0.0	38.833	2.267	0.0	42.276	1.729	0.0	38.553	1.762	0.0	39.181	1.646	0.0	35.814	1.792	0.0	41.62	1.263	0.0	37.172	1.438	0.0	39.076	1.262
106	5799	5800	SN	1	0.0	45.364	6.496	0.0	43.698	5.146	0.0	42.436	4.757	0.0	43.342	4.928	0.0	42.356	5.305	0.0	44.463	4.139	0.0	39.46	4.134	0.0	41.0	4.079
107	5799	5800	NS	1	0.0	47.623	1.884	0.0	45.425	1.622	0.0	39.054	1.289	0.0	37.414	1.295	0.0	46.438	1.706	0.0	45.59	1.426	0.0	37.729	1.154	0.0	34.366	1.1
108	5799	5800	SN	1	0.0	38.833	2.277	0.0	42.276	1.751	0.0	38.553	1.764	0.0	39.181	1.668	0.0	36.536	1.813	0.0	42.887	1.278	0.0	37.172	1.439	0.0	40.882	1.296
109	5799	5800	SN	1	0.0	38.833	2.348	0.0	42.276	1.775	0.0	38.553	1.762	0.0	39.181	1.705	0.0	35.814	1.862	0.0	41.62	1.289	0.0	37.172	1.43	0.0	39.076	1.315
110	5799	5800	SN	1	0.0	45.364	6.318	0.0	39.772	4.831	0.0	39.985	4.455	0.0	43.342	4.756	0.0	42.356	5.1	0.0	40.071	3.795	0.0	38.165	3.876	0.0	40.824	3.869
111	5799	5800	SN	1	0.0	45.364	6.318	0.0	43.698	5.064	0.0	42.348	4.699	0.0	43.342	4.771	0.0	42.356	5.114	0.0	43.531	4.029	0.0	39.46	4.124	0.0	41.0	3.921
112	5799	5800	NS	1	0.0	51.178	5.528	0.0	47.425	4.917	0.0	44.49	3.954	0.0	46.675	4.054	0.0	48.097	5.005	0.0	47.229	4.395	0.0	41.659	3.605	0.0	46.225	3.535
113	5800	5801	NS	1	0.0	0.0	0.0	0.0	7.13	0.0	100000.0	-100000.0	0.0	0.0	7.186	0.0	0.0	0.0	0.0	0.0	5.741	0.0	100000.0	-100000.0	0.0	0.0	5.176	0.0
114	5800	5801	NS	1	100000.0	-100000.0	0.0	0.0	8.094	0.0	100000.0	-100000.0	0.0	0.0	7.563	0.0	100000.0	-100000.0	0.0	0.0	6.784	0.0	100000.0	-100000.0	0.0	0.0	6.888	0.0
115	5800	5801	NS	1	0.0	0.0	0.0	0.0	6.773	0.0	100000.0	-100000.0	0.0	0.0	6.838	0.0	0.0	0.0	0.0	0.0	6.106	0.0	100000.0	-100000.0	0.0	0.0	6.053	0.0
116	5800	5801	NS	1	100000.0	-100000.0	0.0	0.0	6.191	0.0	100000.0	-100000.0	0.0	0.0	5.563	0.0	100000.0	-100000.0	0.0	0.0	5.76	0.0	100000.0	-100000.0	0.0	0.0	5.105	0.0
117	5800	5801	SN	1	0.0	21.856	0.714	0.0	2.048	0.0	0.0	12.441	0.0	100000.0	-100000.0	0.0	0.0	17.057	0.0	0.0	1.934	0.0	0.0	9.415	0.0	100000.0	-100000.0	0.0
118	5800	5801	SN	1	0.0	21.856	0.714	0.0	2.048	0.0	0.0	12.441	0.0	100000.0	-100000.0	0.0	0.0	17.057	0.0	0.0	1.934	0.0	0.0	9.415	0.0	100000.0	-100000.0	0.0
119	5800	5801	SN	1	0.0	20.388	0.179	0.0	4.127	0.0	0.0	14.56	0.0	100000.0	-100000.0	0.0	0.0	18.842	0.0	0.0	1.286	0.0	0.0	10.235	0.0	100000.0	-100000.0	0.0
120	5800	5801	SN	1	0.0	20.388	0.179	0.0	4.016	0.0	0.0	14.56	0.0	100000.0	-100000.0	0.0	0.0	18.842	0.0	0.0	2.401	0.0	0.0	10.235	0.0	100000.0	-100000.0	0.0
121	5801	5802	NS	1	0.0	49.717	5.648	0.0	49.564	4.656	0.0	45.635	3.997	0.0	45.935	4.36	0.0	48.555	5.327	0.0	52.422	4.204	0.0	44.793	3.833	0.0	43.62	4.111
122	5801	5802	NS	1	0.0	49.253	5.537	0.0	46.523	4.787	0.0	43.797	4.031	0.0	44.696	4.042	0.0	49.457	5.034	0.0	47.145	4.095	0.0	42.272	3.753	0.0	43.869	3.849
123	5801	5802	SN	1	0.0	49.352	7.152	0.0	45.548	6.327	0.0	45.751	5.86	0.0	44.226	6.038	0.0	50.433	7.283	0.0	44.641	6.6	0.0	45.958	6.187	0.0	43.942	6.167
124	5801	5802	SN	1	0.0	43.302	2.379	0.0	41.458	2.244	0.0	43.611	2.2	0.0	37.376	2.11	0.0	41.573	2.386	0.0	42.516	2.345	0.0	43.529	2.34	0.0	36.353	2.198
125	5801	5802	SN	1	0.0	44.821	7.173	0.0	46.062	6.398	0.0	40.569	5.974	0.0	43.864	6.174	0.0	46.377	7.183	0.0	45.55	6.732	0.0	43.424	6.209	0.0	44.804	6.174
126	5801	5802	SN	1	0.0	43.372	2.388	0.0	39.875	2.233	0.0	37.629	2.232	0.0	38.514	2.108	0.0	42.129	2.456	0.0	40.576	2.267	0.0	39.609	2.369	0.0	34.536	2.212
127	5801	5802	SN	1	0.0	49.352	7.804	0.0	45.548	6.935	0.0	45.751	6.238	0.0	44.226	6.609	0.0	50.433	7.981	0.0	44.641	7.248	0.0	45.958	6.654	0.0	43.942	6.752
128	5801	5802	NS	1	0.0	44.074	1.764	0.0	49.544	1.553	0.0	38.943	1.31	0.0	46.594	1.203	0.0	42.696	1.757	0.0	46.585	1.415	0.0	39.635	1.2	0.0	47.165	1.132
129	5801	5802	NS	1	0.0	42.479	1.787	0.0	45.774	1.588	0.0	40.567	1.207	0.0	40.802	1.261	0.0	40.644	1.661	0.0	41.939	1.448	0.0	43.571	1.166	0.0	37.009	1.137
130	5801	5802	SN	1	0.0	43.302	2.593	0.0	41.458	2.459	0.0	43.611	2.368	0.0	37.376	2.32	0.0	41.573	2.598	0.0	42.516	2.572	0.0	43.529	2.534	0.0	36.353	2.414
131	5802	5803	NS	1	0.0	53.655	2.413	0.0	42.795	1.99	0.0	41.486	1.826	0.0	42.391	1.613	0.0	50.491	2.06	0.0	42.429	1.692	0.0	41.314	1.618	0.0	38.29	1.382
132	5802	5803	NS	1	0.0	50.534	7.174	0.0	47.446	5.601	0.0	47.378	5.856	0.0	47.201	4.867	0.0	49.684	6.34	0.0	46.809	5.079	0.0	43.607	5.514	0.0	47.451	4.454
133	5802	5803	SN	1	0.0	49.934	10.095	0.0	53.73	9.245	0.0	40.975	5.97	0.0	49.671	6.919	0.0	51.234	9.804	0.0	51.543	9.104	0.0	45.343	6.097	0.0	46.843	6.883
134	5802	5803	SN	1	0.0	46.71	3.612	0.0	45.688	3.369	0.0	45.087	2.192	0.0	41.545	2.48	0.0	44.694	3.441	0.0	47.828	3.301	0.0	41.848	2.233	0.0	37.95	2.424
135	5802	5803	SN	1	0.0	49.934	10.105	0.0	53.73	9.235	0.0	40.975	5.97	0.0	49.671	6.919	0.0	51.234	9.814	0.0	51.543	9.104	0.0	45.343	6.097	0.0	46.843	6.883
136	5802	5803	SN	1	0.0	46.71	3.242	0.0	45.688	3.043	0.0	45.087	1.975	0.0	41.545	2.249	0.0	44.694	3.088	0.0	47.828	2.975	0.0	41.848	2.003	0.0	37.95	2.185
137	5802	5803	SN	1	0.0	49.934	11.229	0.0	53.73	10.119	0.0	40.975	6.641	0.0	49.671	7.638	0.0	51.234	10.916	0.0	51.543	10.063	0.0	45.343	6.8	0.0	46.843	7.654
138	5802	5803	NS	1	0.0	56.397	7.184	0.0	52.355	5.571	0.0	40.753	5.87	0.0	45.257	4.846	0.0	53.548	6.25	0.0	51.768	4.978	0.0	41.502	5.357	0.0	44.832	4.319
139	5802	5803	SN	1	0.0	46.71	3.242	0.0	45.688	3.043	0.0	45.087	1.975	0.0	41.545	2.247	0.0	44.694	3.088	0.0	47.828	2.975	0.0	41.848	2.003	0.0	37.95	2.185

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	5802	5803	NS	1	0.0	48.116	2.431	0.0	44.812	2.011	0.0	45.514	1.847	0.0	37.948	1.57	0.0	44.864	2.042	0.0	44.446	1.713	0.0	44.854	1.667	0.0	35.81	1.361
141	5803	5804	SN	1	0.0	50.1	2.873	0.0	53.423	2.561	0.0	47.126	1.866	0.0	44.125	1.858	0.0	47.794	2.559	0.0	55.844	2.314	0.0	45.82	1.697	0.0	43.741	1.708
142	5803	5804	NS	1	0.0	46.818	7.506	0.0	49.588	6.233	0.0	45.31	5.143	0.0	45.278	4.661	0.0	45.736	6.622	0.0	51.096	5.35	0.0	44.524	4.473	0.0	43.728	4.034
143	5803	5804	NS	1	0.0	46.818	7.334	0.0	47.904	6.165	0.0	45.31	5.16	0.0	44.852	4.556	0.0	45.396	6.43	0.0	45.446	5.352	0.0	44.524	4.391	0.0	44.95	3.751
144	5803	5804	SN	1	0.0	48.73	8.072	0.0	48.537	8.197	0.0	46.224	5.936	0.0	48.874	6.048	0.0	49.184	8.122	0.0	52.058	7.732	0.0	47.545	5.524	0.0	49.072	5.605
145	5803	5804	SN	1	0.0	48.73	8.083	0.0	48.537	8.197	0.0	46.224	5.929	0.0	48.874	6.062	0.0	49.184	8.143	0.0	52.058	7.722	0.0	47.545	5.531	0.0	49.072	5.598
146	5803	5804	SN	1	0.0	50.1	3.212	0.0	53.423	2.834	0.0	47.126	2.083	0.0	44.125	1.997	0.0	47.794	2.876	0.0	55.844	2.589	0.0	45.82	1.898	0.0	43.741	1.859
147	5803	5804	SN	1	0.0	50.1	2.876	0.0	53.423	2.575	0.0	47.126	1.868	0.0	44.125	1.856	0.0	47.794	2.561	0.0	55.844	2.332	0.0	45.82	1.701	0.0	43.741	1.705
148	5803	5804	NS	1	0.0	45.4	2.546	0.0	41.241	2.009	0.0	43.653	1.581	0.0	38.94	1.735	0.0	43.071	2.067	0.0	41.503	1.619	0.0	45.154	1.365	0.0	35.624	1.374
149	5803	5804	NS	1	0.0	45.282	2.558	0.0	42.877	2.008	0.0	39.767	1.726	0.0	41.345	1.616	0.0	44.84	1.949	0.0	39.869	1.636	0.0	38.296	1.424	0.0	36.949	1.318
150	5803	5804	SN	1	0.0	48.73	8.922	0.0	48.537	8.645	0.0	46.224	6.634	0.0	48.874	6.49	0.0	49.184	9.025	0.0	52.058	8.324	0.0	47.545	6.205	0.0	49.072	6.058
151	5804	5805	SN	1	0.0	47.258	2.011	0.0	46.345	2.177	0.0	42.826	1.519	0.0	43.995	1.43	0.0	44.126	1.945	0.0	41.432	2.049	0.0	39.825	1.416	0.0	47.386	1.311
152	5804	5805	SN	1	0.0	53.518	5.597	0.0	49.841	6.494	0.0	46.526	4.433	0.0	49.258	4.826	0.0	57.365	4.956	0.0	49.622	5.859	0.0	48.234	4.227	0.0	51.753	4.534
153	5804	5805	SN	1	0.0	53.518	5.597	0.0	49.841	6.494	0.0	46.526	4.433	0.0	49.258	4.826	0.0	57.365	4.956	0.0	49.622	5.859	0.0	48.234	4.227	0.0	51.753	4.534
154	5804	5805	NS	1	0.0	46.197	2.256	0.0	47.357	1.751	0.0	39.8	1.528	0.0	47.261	1.469	0.0	47.391	1.938	0.0	45.713	1.523	0.0	40.78	1.381	0.0	45.509	1.278
155	5804	5805	NS	1	0.0	44.53	2.29	0.0	47.176	1.778	0.0	44.318	1.528	0.0	40.125	1.404	0.0	43.791	1.969	0.0	48.92	1.546	0.0	45.678	1.404	0.0	38.966	1.265
156	5804	5805	NS	1	0.0	52.238	7.374	0.0	52.36	6.034	0.0	44.346	4.961	0.0	44.653	4.675	0.0	51.482	6.641	0.0	53.499	5.321	0.0	42.566	4.541	0.0	43.249	4.255
157	5804	5805	SN	1	0.0	47.258	1.906	0.0	46.345	2.128	0.0	42.826	1.42	0.0	43.995	1.431	0.0	44.126	1.8	0.0	41.432	1.949	0.0	39.825	1.297	0.0	47.386	1.285
158	5804	5805	SN	1	0.0	47.258	1.906	0.0	46.345	2.128	0.0	42.826	1.42	0.0	43.995	1.431	0.0	44.126	1.8	0.0	41.432	1.949	0.0	39.825	1.297	0.0	47.386	1.285
159	5804	5805	NS	1	0.0	53.3	7.424	0.0	46.456	6.054	0.0	44.592	4.947	0.0	40.066	4.611	0.0	53.85	6.721	0.0	48.068	5.522	0.0	45.917	4.584	0.0	41.701	4.227
160	5804	5805	SN	1	0.0	53.518	5.677	0.0	49.841	5.988	0.0	46.526	4.666	0.0	49.258	4.657	0.0	57.365	5.09	0.0	49.622	5.411	0.0	48.234	4.491	0.0	51.753	4.422
161	5805	5806	SN	1	0.0	47.04	6.689	0.0	43.579	6.262	0.0	46.843	4.936	0.0	46.973	4.705	0.0	48.656	5.707	0.0	45.956	5.356	0.0	47.893	4.227	0.0	48.396	4.199
162	5805	5806	NS	1	0.0	50.386	6.53	0.0	50.087	6.445	0.0	44.809	4.528	0.0	50.872	5.074	0.0	51.7	5.977	0.0	53.454	5.732	0.0	47.839	4.137	0.0	47.246	4.341
163	5805	5806	SN	1	0.0	43.466	2.23	0.0	55.475	1.999	0.0	36.972	1.447	0.0	42.857	1.614	0.0	42.686	1.816	0.0	54.756	1.673	0.0	37.432	1.24	0.0	41.096	1.404
164	5805	5806	SN	1	0.0	43.466	2.23	0.0	55.475	1.999	0.0	36.972	1.447	0.0	42.857	1.614	0.0	42.686	1.816	0.0	54.756	1.673	0.0	37.432	1.24	0.0	41.096	1.404
165	5805	5806	NS	1	0.0	44.486	2.29	0.0	44.025	1.939	0.0	39.274	1.573	0.0	46.467	1.595	0.0	43.73	1.913	0.0	45.309	1.616	0.0	39.529	1.397	0.0	45.789	1.343
166	5805	5806	SN	1	0.0	47.04	6.689	0.0	43.579	6.262	0.0	46.843	4.936	0.0	46.973	4.705	0.0	48.656	5.707	0.0	45.956	5.356	0.0	47.893	4.227	0.0	48.396	4.199
167	5805	5806	NS	1	0.0	50.386	6.53	0.0	50.087	6.445	0.0	44.809	4.528	0.0	50.872	5.074	0.0	51.7	5.977	0.0	53.454	5.732	0.0	47.839	4.137	0.0	47.246	4.341
168	5805	5806	NS	1	0.0	44.486	2.29	0.0	44.025	1.939	0.0	39.274	1.573	0.0	46.467	1.595	0.0	43.73	1.913	0.0	45.309	1.616	0.0	39.529	1.397	0.0	45.789	1.343
169	5806	5807	NS	1	0.0	47.295	1.951	0.0	44.035	1.613	0.0	38.056	1.314	0.0	43.451	1.389	0.0	43.922	1.736	0.0	42.351	1.496	0.0	42.087	1.139	0.0	43.121	1.182
170	5806	5807	NS	1	0.0	46.172	5.383	0.0	48.85	4.546	0.0	40.784	3.822	0.0	40.886	4.183	0.0	46.598	4.7	0.0	51.231	3.954	0.0	38.604	3.402	0.0	41.264	3.706
171	5806	5807	NS	1	0.0	46.172	5.383	0.0	48.85	4.546	0.0	40.784	3.822	0.0	40.886	4.183	0.0	46.598	4.7	0.0	51.231	3.954	0.0	38.604	3.402	0.0	41.264	3.706
172	5806	5807	NS	1	0.0	47.295	1.951	0.0	44.035	1.613	0.0	38.056	1.314	0.0	43.451	1.389	0.0	43.922	1.736	0.0	42.351	1.496	0.0	42.087	1.139	0.0	43.121	1.182

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	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	5782	5783	SN	1	0.0	32.765	16.291	0.0	24.178	12.688	0.0	151.657	12.682	0.0	15.067	10.91	0.0	1.89	0.0	0.0	1.935	0.0	0.0	2.064	0.0	0.0	2.088	0.0
2	5782	5783	SN	1	0.0	25.876	9.76	0.0	26.775	9.615	0.0	136.596	4.216	0.0	57.24	4.473	0.0	1.888	0.0	0.0	1.968	0.0	0.0	2.063	0.0	0.0	2.086	0.0
3	5782	5783	SN	1	0.0	25.876	9.628	0.0	26.775	9.082	0.0	136.391	4.152	0.0	14.582	3.883	0.0	1.889	0.0	0.0	1.943	0.0	0.0	2.064	0.0	0.0	2.087	0.0
4	5782	5783	SN	1	0.0	32.765	16.006	0.0	25.843	13.656	0.0	151.657	12.361	0.0	63.814	11.994	0.0	1.89	0.0	0.0	1.935	0.0	0.0	2.064	0.0	0.0	2.088	0.0
5	5782	5783	SN	1	0.0	32.765	16.135	0.0	25.843	14.056	0.0	151.9	12.471	0.0	63.814	12.629	0.0	1.889	0.0	0.0	1.964	0.0	0.0	2.066	0.0	0.0	2.087	0.0
6	5782	5783	SN	1	0.0	25.876	9.613	0.0	26.775	9.351	0.0	136.391	4.098	0.0	57.24	4.302	0.0	1.889	0.0	0.0	1.943	0.0	0.0	2.064	0.0	0.0	2.087	0.0
7	5783	5784	SN	1	0.0	25.915	9.697	0.0	26.792	9.476	0.0	131.356	3.965	0.0	64.2	4.145	0.0	1.889	0.0	0.0	1.94	0.0	0.0	2.065	0.0	0.0	2.088	0.0
8	5783	5784	SN	1	0.0	32.809	16.328	0.0	24.189	12.931	0.0	158.038	12.629	0.0	15.42	11.263	0.0	1.891	0.0	0.0	1.96	0.0	0.0	2.065	0.0	0.0	2.085	0.0
9	5783	5784	SN	1	0.0	32.809	16.112	0.0	25.843	13.525	0.0	158.038	12.36	0.0	75.054	11.927	0.0	1.891	0.0	0.0	1.96	0.0	0.0	2.065	0.0	0.0	2.085	0.0
10	5783	5784	NS	1	0.0	24.514	14.133	0.0	33.746	15.82	0.0	357.314	12.335	0.0	31.546	11.905	0.0	1.937	0.0	0.0	1.884	0.0	0.0	2.09	0.0	0.0	2.056	0.0
11	5783	5784	SN	1	0.0	25.915	9.798	0.0	26.792	9.634	0.0	131.356	4.015	0.0	64.2	4.328	0.0	1.889	0.0	0.0	1.94	0.0	0.0	2.065	0.0	0.0	2.088	0.0
12	5783	5784	SN	1	0.0	32.809	16.163	0.0	25.843	14.074	0.0	158.038	12.464	0.0	75.054	12.529	0.0	1.891	0.0	0.0	1.96	0.0	0.0	2.065	0.0	0.0	2.085	0.0
13	5783	5784	NS	1	0.0	26.814	9.046	0.0	25.81	9.015	0.0	357.314	3.865	0.0	56.214	3.387	0.0	1.932	0.0	0.0	1.881	0.0	0.0	2.087	0.0	0.0	2.055	0.0
14	5783	5784	SN	1	0.0	25.915	9.736	0.0	26.792	9.306	0.0	131.356	4.033	0.0	14.587	3.927	0.0	1.889	0.0	0.0	1.94	0.0	0.0	2.065	0.0	0.0	2.088	0.0
15	5784	5785	NS	1	0.0	24.514	14.111	0.0	35.235	15.808	0.0	357.182	12.286	0.0	34.772	11.891	0.0	1.943	0.0	0.0	1.884	0.0	0.0	2.089	0.0	0.0	2.056	0.0
16	5784	5785	NS	1	0.0	24.514	14.175	0.0	35.351	15.971	0.0	357.182	12.325	0.0	77.056	11.945	0.0	1.939	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.055	0.0
17	5784	5785	SN	1	0.0	32.748	16.124	0.0	24.564	13.924	0.0	157.018	12.619	0.0	23.18	12.422	0.0	1.891	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.086	0.0
18	5784	5785	SN	1	0.0	25.865	9.852	0.0	28.408	9.631	0.0	129.597	4.289	0.0	67.338	4.596	0.0	1.889	0.0	0.0	1.956	0.0	0.0	2.065	0.0	0.0	2.087	0.0
19	5784	5785	NS	1	0.0	26.803	9.03	0.0	25.799	9.044	0.0	356.559	3.843	0.0	57.417	3.381	0.0	1.934	0.0	0.0	1.88	0.0	0.0	2.086	0.0	0.0	2.054	0.0
20	5784	5785	SN	1	0.0	32.748	16.241	0.0	24.238	13.141	0.0	157.018	12.673	0.0	15.916	11.569	0.0	1.891	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.086	0.0
21	5784	5785	SN	1	0.0	25.865	9.85	0.0	28.408	9.606	0.0	129.597	4.304	0.0	18.128	4.517	0.0	1.889	0.0	0.0	1.956	0.0	0.0	2.065	0.0	0.0	2.087	0.0
22	5784	5785	SN	1	0.0	25.865	9.815	0.0	28.408	9.383	0.0	129.597	4.321	0.0	14.571	4.241	0.0	1.889	0.0	0.0	1.956	0.0	0.0	2.065	0.0	0.0	2.087	0.0
23	5784	5785	SN	1	0.0	32.748	16.123	0.0	25.777	14.046	0.0	157.018	12.569	0.0	79.146	12.622	0.0	1.891	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.086	0.0
24	5784	5785	NS	1	0.0	26.792	9.043	0.0	25.805	9.028	0.0	355.527	3.848	0.0	52.277	3.392	0.0	1.928	0.0	0.0	1.881	0.0	0.0	2.086	0.0	0.0	2.055	0.0
25	5785	5786	SN	1	0.0	25.865	9.894	0.0	28.452	9.674	0.0	129.007	4.322	0.0	64.167	4.673	0.0	1.89	0.0	0.0	1.959	0.0	0.0	2.065	0.0	0.0	2.088	0.0
26	5785	5786	NS	1	0.0	24.514	14.138	0.0	33.763	15.941	0.0	357.27	12.292	0.0	36.393	11.89	0.0	1.939	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
27	5785	5786	SN	1	0.0	25.865	9.814	0.0	28.452	9.566	0.0	129.007	4.248	0.0	64.167	4.533	0.0	1.89	0.0	0.0	1.959	0.0	0.0	2.065	0.0	0.0	2.088	0.0
28	5785	5786	SN	1	0.0	32.869	16.14	0.0	25.821	14.069	0.0	148.354	12.55	0.0	65.055	12.693	0.0	1.892	0.0	0.0	1.983	0.0	0.0	2.066	0.0	0.0	2.085	0.0
29	5785	5786	SN	1	0.0	25.865	9.852	0.0	28.452	9.4	0.0	129.007	4.345	0.0	14.609	4.294	0.0	1.89	0.0	0.0	1.959	0.0	0.0	2.065	0.0	0.0	2.088	0.0
30	5785	5786	NS	1	0.0	24.514	14.138	0.0	33.763	15.941	0.0	357.27	12.292	0.0	36.393	11.89	0.0	1.939	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
31	5785	5786	NS	1	0.0	26.803	9.037	0.0	25.794	9.006	0.0	352.637	3.796	0.0	66.334	3.37	0.0	1.929	0.0	0.0	1.881	0.0	0.0	2.086	0.0	0.0	2.055	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Alarming
Deviations
High Errors

32	5785	5786	NS	1	0.0	26.803	9.037	0.0	25.794	9.006	0.0	352.637	3.796	0.0	66.334	3.37	0.0	1.929	0.0	0.0	1.881	0.0	0.0	2.086	0.0	0.0	2.055	0.0
33	5785	5786	SN	1	0.0	32.869	16.254	0.0	24.178	13.019	0.0	148.354	12.655	0.0	15.596	11.553	0.0	1.892	0.0	0.0	1.983	0.0	0.0	2.066	0.0	0.0	2.085	0.0
34	5785	5786	SN	1	0.0	32.869	16.082	0.0	25.821	13.756	0.0	148.354	12.433	0.0	65.055	12.322	0.0	1.892	0.0	0.0	1.983	0.0	0.0	2.066	0.0	0.0	2.085	0.0
35	5786	5787	SN	1	0.0	32.759	16.213	0.0	25.104	14.008	0.0	178.449	12.527	0.0	82.069	12.658	0.0	1.892	0.0	0.0	1.982	0.0	0.0	2.066	0.0	0.0	2.085	0.0
36	5786	5787	SN	1	0.0	25.876	9.852	0.0	28.452	9.382	0.0	188.955	4.369	0.0	14.587	4.3	0.0	1.89	0.0	0.0	1.959	0.0	0.0	2.065	0.0	0.0	2.089	0.0
37	5786	5787	NS	1	0.0	26.83	9.017	0.0	25.794	8.988	0.0	162.982	3.778	0.0	61.779	3.365	0.0	1.929	0.0	0.0	1.882	0.0	0.0	2.081	0.0	0.0	2.055	0.0
38	5786	5787	SN	1	0.0	32.759	16.117	0.0	25.099	13.795	0.0	178.344	12.406	0.0	82.146	12.396	0.0	1.892	0.0	0.0	1.982	0.0	0.0	2.066	0.0	0.0	2.085	0.0
39	5786	5787	NS	1	0.0	24.525	14.187	0.0	33.757	15.931	0.0	359.476	12.278	0.0	36.912	11.869	0.0	1.939	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
40	5786	5787	NS	1	0.0	26.786	9.028	0.0	25.805	9.0	0.0	357.033	3.768	0.0	61.779	3.371	0.0	1.928	0.0	0.0	1.882	0.0	0.0	2.084	0.0	0.0	2.054	0.0
41	5786	5787	SN	1	0.0	32.759	16.314	0.0	24.178	12.994	0.0	178.344	12.651	0.0	15.663	11.561	0.0	1.892	0.0	0.0	1.982	0.0	0.0	2.066	0.0	0.0	2.085	0.0
42	5786	5787	SN	1	0.0	25.876	9.887	0.0	28.452	9.665	0.0	189.065	4.359	0.0	75.903	4.676	0.0	1.89	0.0	0.0	1.959	0.0	0.0	2.065	0.0	0.0	2.089	0.0
43	5786	5787	NS	1	0.0	24.52	14.142	0.0	33.757	15.885	0.0	357.033	12.32	0.0	81.594	11.92	0.0	1.938	0.0	0.0	1.882	0.0	0.0	2.09	0.0	0.0	2.055	0.0
44	5786	5787	SN	1	0.0	25.876	9.825	0.0	28.452	9.555	0.0	188.955	4.282	0.0	76.002	4.563	0.0	1.89	0.0	0.0	1.959	0.0	0.0	2.065	0.0	0.0	2.089	0.0
45	5787	5788	SN	1	0.0	25.871	9.827	0.0	28.452	9.59	0.0	183.947	4.295	0.0	63.505	4.587	0.0	1.89	0.0	0.0	1.96	0.0	0.0	2.065	0.0	0.0	2.089	0.0
46	5787	5788	NS	1	0.0	24.525	14.134	0.0	33.746	15.857	0.0	357.066	12.249	0.0	75.826	11.913	0.0	1.949	0.0	0.0	1.886	0.0	0.0	2.099	0.0	0.0	2.063	0.0
47	5787	5788	NS	1	0.0	26.808	9.032	0.0	25.816	9.009	0.0	357.066	3.73	0.0	53.738	3.345	0.0	1.938	0.0	0.0	1.888	0.0	0.0	2.091	0.0	0.0	2.065	0.0
48	5787	5788	SN	1	0.0	32.891	16.253	0.0	25.816	14.028	0.0	171.268	12.579	0.0	56.804	12.715	0.0	1.892	0.0	0.0	1.982	0.0	0.0	2.066	0.0	0.0	2.085	0.0
49	5787	5788	SN	1	0.0	25.871	9.907	0.0	28.441	9.681	0.0	173.579	4.354	0.0	63.505	4.669	0.0	1.89	0.0	0.0	1.96	0.0	0.0	2.065	0.0	0.0	2.089	0.0
50	5787	5788	SN	1	0.0	32.886	16.163	0.0	25.816	13.882	0.0	181.692	12.425	0.0	56.804	12.433	0.0	1.891	0.0	0.0	1.963	0.0	0.0	2.066	0.0	0.0	2.085	0.0
51	5787	5788	NS	1	0.0	26.803	9.037	0.0	25.805	8.988	0.0	173.428	3.733	0.0	58.183	3.349	0.0	1.938	0.0	0.0	1.888	0.0	0.0	2.093	0.0	0.0	2.062	0.0
52	5787	5788	NS	1	0.0	24.52	14.168	0.0	33.746	15.932	0.0	359.46	12.236	0.0	37.535	11.897	0.0	1.941	0.0	0.0	1.892	0.0	0.0	2.096	0.0	0.0	2.067	0.0
53	5788	5789	NS	1	0.0	24.525	14.167	0.0	33.741	15.847	0.0	139.825	12.32	0.0	47.964	11.858	0.0	1.938	0.0	0.0	1.881	0.0	0.0	2.089	0.0	0.0	2.056	0.0
54	5788	5789	SN	1	0.0	37.458	16.216	0.0	25.11	13.93	0.0	151.475	12.513	0.0	68.662	12.59	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.089	0.0
55	5788	5789	NS	1	0.0	24.514	14.137	0.0	33.653	15.792	0.0	149.47	12.245	0.0	76.521	11.883	0.0	1.936	0.0	0.0	1.883	0.0	0.0	2.089	0.0	0.0	2.055	0.0
56	5788	5789	SN	1	0.0	37.458	16.27	0.0	25.11	14.034	0.0	151.475	12.576	0.0	68.662	12.676	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.089	0.0
57	5788	5789	SN	1	0.0	25.893	9.854	0.0	28.452	9.337	0.0	165.985	4.36	0.0	14.571	4.212	0.0	1.89	0.0	0.0	1.969	0.0	0.0	2.065	0.0	0.0	2.088	0.0
58	5788	5789	NS	1	0.0	26.808	9.028	0.0	25.794	8.993	0.0	356.404	3.743	0.0	61.652	3.35	0.0	1.928	0.0	0.0	1.88	0.0	0.0	2.083	0.0	0.0	2.054	0.0
59	5788	5789	NS	1	0.0	26.83	9.02	0.0	25.794	8.976	0.0	359.603	3.748	0.0	56.782	3.351	0.0	1.928	0.0	0.0	1.88	0.0	0.0	2.083	0.0	0.0	2.054	0.0
60	5788	5789	SN	1	0.0	25.893	9.872	0.0	28.452	9.633	0.0	165.985	4.283	0.0	61.465	4.538	0.0	1.89	0.0	0.0	1.969	0.0	0.0	2.065	0.0	0.0	2.088	0.0
61	5788	5789	SN	1	0.0	25.893	9.899	0.0	28.452	9.656	0.0	165.985	4.312	0.0	61.465	4.575	0.0	1.89	0.0	0.0	1.969	0.0	0.0	2.065	0.0	0.0	2.088	0.0
62	5788	5789	SN	1	0.0	37.458	16.391	0.0	24.172	12.917	0.0	151.475	12.77	0.0	15.414	11.412	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.089	0.0
63	5789	5790	SN	1	0.0	36.002	16.248	0.0	25.143	14.031	0.0	154.31	12.555	0.0	66.682	12.654	0.0	1.891	0.0	0.0	1.963	0.0	0.0	2.067	0.0	0.0	2.086	0.0
64	5789	5790	SN	1	0.0	36.002	16.248	0.0	25.143	14.031	0.0	154.31	12.555	0.0	66.682	12.654	0.0	1.891	0.0	0.0	1.963	0.0	0.0	2.067	0.0	0.0	2.086	0.0
65	5789	5790	SN	1	0.0	25.865	9.825	0.0	28.424	9.256	0.0	141.151	4.252	0.0	14.571	4.129	0.0	1.889	0.0	0.0	1.968	0.0	0.0	2.064	0.0	0.0	2.089	0.0
66	5789	5790	SN	1	0.0	25.865	9.886	0.0	28.424	9.622	0.0	141.151	4.256	0.0	69.235	4.53	0.0	1.889	0.0	0.0	1.968	0.0	0.0	2.064	0.0	0.0	2.089	0.0
67	5789	5790	SN	1	0.0	25.865	9.886	0.0	28.424	9.622	0.0	141.151	4.256	0.0	69.235	4.53	0.0	1.889	0.0	0.0	1.968	0.0	0.0	2.064	0.0	0.0	2.089	0.0
68	5789	5790	NS	1	0.0	26.786	9.032	0.0	25.799	8.98	0.0	356.608	3.794	0.0	63.709	3.355	0.0	1.928	0.0	0.0	1.881	0.0	0.0	2.083	0.0	0.0	2.054	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Deviations
Alarming
High Errors

69	5789	5790	NS	1	0.0	24.52	14.138	0.0	33.752	15.878	0.0	359.548	12.349	0.0	48.896	11.873	0.0	1.937	0.0	0.0	1.881	0.0	0.0	2.089	0.0	0.0	2.055	0.0
70	5789	5790	NS	1	0.0	26.786	9.032	0.0	25.799	8.98	0.0	356.608	3.794	0.0	63.709	3.355	0.0	1.928	0.0	0.0	1.881	0.0	0.0	2.083	0.0	0.0	2.054	0.0
71	5789	5790	SN	1	0.0	36.002	16.394	0.0	24.178	12.85	0.0	154.31	12.736	0.0	15.31	11.229	0.0	1.891	0.0	0.0	1.939	0.0	0.0	2.067	0.0	0.0	2.086	0.0
72	5789	5790	NS	1	0.0	24.52	14.138	0.0	33.752	15.878	0.0	359.548	12.349	0.0	48.896	11.873	0.0	1.937	0.0	0.0	1.881	0.0	0.0	2.089	0.0	0.0	2.055	0.0
73	5790	5791	NS	1	0.0	26.803	9.037	0.0	25.805	9.002	0.0	352.02	3.734	0.0	58.602	3.355	0.0	1.928	0.0	0.0	1.881	0.0	0.0	2.084	0.0	0.0	2.053	0.0
74	5790	5791	SN	1	0.0	32.704	16.158	0.0	25.794	14.043	0.0	155.54	12.462	0.0	70.934	12.626	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.066	0.0	0.0	2.086	0.0
75	5790	5791	NS	1	0.0	24.531	14.115	0.0	33.768	15.898	0.0	357.027	12.313	0.0	49.652	11.93	0.0	1.936	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
76	5790	5791	SN	1	0.0	25.882	9.827	0.0	28.441	9.624	0.0	138.961	4.194	0.0	77.508	4.512	0.0	1.889	0.0	0.0	1.968	0.0	0.0	2.065	0.0	0.0	2.089	0.0
77	5790	5791	SN	1	0.0	25.882	9.827	0.0	28.441	9.624	0.0	138.961	4.194	0.0	77.508	4.512	0.0	1.889	0.0	0.0	1.968	0.0	0.0	2.065	0.0	0.0	2.089	0.0
78	5790	5791	SN	1	0.0	32.704	16.158	0.0	25.794	14.043	0.0	155.54	12.462	0.0	70.934	12.626	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.066	0.0	0.0	2.086	0.0
79	5790	5791	NS	1	0.0	26.814	9.05	0.0	25.805	8.994	0.0	357.027	3.74	0.0	53.369	3.348	0.0	1.928	0.0	0.0	1.88	0.0	0.0	2.082	0.0	0.0	2.054	0.0
80	5790	5791	NS	1	0.0	24.531	14.125	0.0	35.031	15.792	0.0	357.027	12.266	0.0	73.642	11.926	0.0	1.943	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
81	5791	5792	NS	1	0.0	26.792	9.027	0.0	25.794	8.99	0.0	357.044	3.717	0.0	54.152	3.321	0.0	1.928	0.0	0.0	1.879	0.0	0.0	2.082	0.0	0.0	2.053	0.0
82	5791	5792	NS	1	0.0	24.525	14.116	0.0	33.702	15.796	0.0	357.044	12.252	0.0	86.073	11.854	0.0	1.943	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
83	5791	5792	NS	1	0.0	26.792	9.027	0.0	25.794	8.99	0.0	357.044	3.717	0.0	54.152	3.321	0.0	1.928	0.0	0.0	1.879	0.0	0.0	2.082	0.0	0.0	2.053	0.0
84	5791	5792	NS	1	0.0	24.525	14.116	0.0	33.702	15.796	0.0	357.044	12.252	0.0	86.073	11.854	0.0	1.943	0.0	0.0	1.882	0.0	0.0	2.089	0.0	0.0	2.055	0.0
85	5792	5793	NS	1	0.0	26.803	9.017	0.0	25.799	8.96	0.0	140.944	3.722	0.0	56.474	3.3	0.0	1.929	0.0	0.0	1.879	0.0	0.0	2.08	0.0	0.0	2.053	0.0
86	5792	5793	NS	1	0.0	24.52	14.165	0.0	33.719	15.896	0.0	355.467	12.269	0.0	75.225	11.899	0.0	1.939	0.0	0.0	1.881	0.0	0.0	2.088	0.0	0.0	2.054	0.0
87	5797	5798	SN	1	0.0	25.882	9.83	0.0	28.424	9.31	0.0	152.379	4.413	0.0	14.565	4.331	0.0	1.89	0.0	0.0	1.958	0.0	0.0	2.065	0.0	0.0	2.088	0.0
88	5797	5798	SN	1	0.0	25.882	9.79	0.0	28.424	9.54	0.0	152.379	4.329	0.0	63.047	4.615	0.0	1.89	0.0	0.0	1.958	0.0	0.0	2.065	0.0	0.0	2.088	0.0
89	5797	5798	SN	1	0.0	25.882	9.897	0.0	28.424	9.701	0.0	152.379	4.379	0.0	63.047	4.703	0.0	1.89	0.0	0.0	1.968	0.0	0.0	2.065	0.0	0.0	2.088	0.0
90	5797	5798	SN	1	0.0	34.182	16.29	0.0	25.137	14.084	0.0	155.076	12.611	0.0	66.55	12.69	0.0	1.891	0.0	0.0	1.96	0.0	0.0	2.066	0.0	0.0	2.089	0.0
91	5797	5798	SN	1	0.0	34.182	16.414	0.0	24.172	12.851	0.0	155.076	12.767	0.0	15.227	11.231	0.0	1.891	0.0	0.0	1.945	0.0	0.0	2.066	0.0	0.0	2.089	0.0
92	5797	5798	SN	1	0.0	34.182	16.181	0.0	25.137	13.677	0.0	155.076	12.494	0.0	66.55	12.221	0.0	1.891	0.0	0.0	1.945	0.0	0.0	2.066	0.0	0.0	2.089	0.0
93	5797	5798	NS	1	0.0	24.52	14.185	0.0	33.184	15.855	0.0	356.923	12.221	0.0	48.471	11.862	0.0	1.937	0.0	0.0	1.88	0.0	0.0	2.088	0.0	0.0	2.055	0.0
94	5797	5798	NS	1	0.0	26.808	9.002	0.0	25.805	8.941	0.0	356.178	3.675	0.0	56.17	3.31	0.0	1.929	0.0	0.0	1.879	0.0	0.0	2.082	0.0	0.0	2.053	0.0
95	5798	5799	NS	1	0.0	26.792	8.998	0.0	25.799	9.0	0.0	351.998	3.662	0.0	59.926	3.291	0.0	1.928	0.0	0.0	1.879	0.0	0.0	2.081	0.0	0.0	2.053	0.0
96	5798	5799	SN	1	0.0	35.93	16.291	0.0	24.564	13.918	0.0	154.255	12.55	0.0	26.648	12.544	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.067	0.0	0.0	2.087	0.0
97	5798	5799	NS	1	0.0	26.819	8.987	0.0	25.788	9.004	0.0	357.083	3.673	0.0	63.941	3.302	0.0	1.93	0.0	0.0	1.879	0.0	0.0	2.082	0.0	0.0	2.053	0.0
98	5798	5799	SN	1	0.0	35.93	16.281	0.0	25.854	14.054	0.0	154.255	12.514	0.0	67.515	12.69	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.067	0.0	0.0	2.087	0.0
99	5798	5799	SN	1	0.0	25.887	9.887	0.0	28.463	9.455	0.0	141.046	4.368	0.0	14.598	4.378	0.0	1.89	0.0	0.0	1.968	0.0	0.0	2.065	0.0	0.0	2.089	0.0
100	5798	5799	SN	1	0.0	35.93	16.42	0.0	24.178	12.897	0.0	154.255	12.695	0.0	15.414	11.429	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.067	0.0	0.0	2.087	0.0
101	5798	5799	SN	1	0.0	25.887	9.93	0.0	28.463	9.771	0.0	141.046	4.323	0.0	63.125	4.722	0.0	1.89	0.0	0.0	1.968	0.0	0.0	2.065	0.0	0.0	2.089	0.0
102	5798	5799	NS	1	0.0	24.514	14.185	0.0	33.735	15.813	0.0	357.083	12.214	0.0	49.128	11.763	0.0	1.937	0.0	0.0	1.88	0.0	0.0	2.089	0.0	0.0	2.055	0.0
103	5798	5799	NS	1	0.0	24.525	14.205	0.0	36.746	15.764	0.0	357.083	12.175	0.0	78.853	11.748	0.0	1.932	0.0	0.0	1.881	0.0	0.0	2.089	0.0	0.0	2.054	0.0
104	5798	5799	SN	1	0.0	25.887	9.942	0.0	28.463	9.75	0.0	141.046	4.337	0.0	17.995	4.671	0.0	1.89	0.0	0.0	1.968	0.0	0.0	2.065	0.0	0.0	2.089	0.0
105	5799	5800	SN	1	0.0	25.865	9.869	0.0	28.457	9.684	0.0	147.096	4.399	0.0	58.779	4.725	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.066	0.0	0.0	2.09	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Deviations
Alarming
High Errors

106	5799	5800	SN	1	0.0	32.765	16.365	0.0	25.772	14.018	0.0	153.025	12.573	0.0	64.917	12.722	0.0	1.894	0.0	0.0	1.984	0.0	0.0	2.07	0.0	0.0	2.087	0.0
107	5799	5800	NS	1	0.0	26.797	8.959	0.0	25.799	9.006	0.0	357.154	3.659	0.0	58.431	3.279	0.0	1.928	0.0	0.0	1.879	0.0	0.0	2.082	0.0	0.0	2.053	0.0
108	5799	5800	SN	1	0.0	25.865	9.95	0.0	28.457	9.806	0.0	147.096	4.482	0.0	58.779	4.866	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.066	0.0	0.0	2.09	0.0
109	5799	5800	SN	1	0.0	25.865	9.916	0.0	28.457	9.535	0.0	147.096	4.495	0.0	14.598	4.514	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.066	0.0	0.0	2.09	0.0
110	5799	5800	SN	1	0.0	32.765	16.54	0.0	24.167	12.894	0.0	153.025	12.722	0.0	15.58	11.51	0.0	1.894	0.0	0.0	1.984	0.0	0.0	2.07	0.0	0.0	2.087	0.0
111	5799	5800	SN	1	0.0	32.765	16.31	0.0	25.772	13.639	0.0	153.025	12.453	0.0	64.917	12.276	0.0	1.894	0.0	0.0	1.984	0.0	0.0	2.07	0.0	0.0	2.087	0.0
112	5799	5800	NS	1	0.0	24.52	14.241	0.0	35.864	15.764	0.0	357.154	12.183	0.0	33.167	11.656	0.0	1.929	0.0	0.0	1.881	0.0	0.0	2.088	0.0	0.0	2.054	0.0
113	5800	5801	NS	1	0.0	0.0	0.0	0.0	4.66	0.0	100000.0	-100000.0	0.0	0.0	3.055	0.0	0.0	0.0	0.0	0.0	0.814	0.0	100000.0	-100000.0	0.0	0.0	0.726	0.0
114	5800	5801	NS	1	100000.0	-100000.0	0.0	0.0	4.622	0.0	100000.0	-100000.0	0.0	0.0	2.388	0.0	100000.0	-100000.0	0.0	0.0	0.822	0.0	100000.0	-100000.0	0.0	0.0	0.813	0.0
115	5800	5801	NS	1	0.0	0.0	0.0	0.0	4.815	0.0	100000.0	-100000.0	0.0	0.0	1.219	0.0	0.0	0.0	0.0	0.0	0.46	0.0	100000.0	-100000.0	0.0	0.0	0.363	0.0
116	5800	5801	NS	1	100000.0	-100000.0	0.0	0.0	4.964	0.0	100000.0	-100000.0	0.0	0.0	2.024	0.0	100000.0	-100000.0	0.0	0.0	0.466	0.0	100000.0	-100000.0	0.0	0.0	0.408	0.0
117	5800	5801	SN	1	0.0	11.311	2.857	0.0	3.59	0.0	0.0	8.863	0.0	100000.0	-100000.0	0.0	0.0	1.875	0.0	0.0	0.142	0.0	0.0	2.041	0.0	100000.0	-100000.0	0.0
118	5800	5801	SN	1	0.0	11.311	2.857	0.0	3.59	0.0	0.0	8.863	0.0	100000.0	-100000.0	0.0	0.0	1.875	0.0	0.0	0.142	0.0	0.0	2.041	0.0	100000.0	-100000.0	0.0
119	5800	5801	SN	1	0.0	11.488	0.358	0.0	5.824	0.0	0.0	8.096	0.0	100000.0	-100000.0	0.0	0.0	1.875	0.0	0.0	0.6	0.0	0.0	2.047	0.0	100000.0	-100000.0	0.0
120	5800	5801	SN	1	0.0	11.488	0.536	0.0	5.824	0.0	0.0	8.096	0.0	100000.0	-100000.0	0.0	0.0	1.875	0.0	0.0	0.45	0.0	0.0	2.047	0.0	100000.0	-100000.0	0.0
121	5801	5802	NS	1	0.0	24.536	14.241	0.0	33.322	15.784	0.0	357.215	12.133	0.0	34.143	11.679	0.0	1.938	0.0	0.0	1.88	0.0	0.0	2.088	0.0	0.0	2.053	0.0
122	5801	5802	NS	1	0.0	24.536	14.248	0.0	33.708	15.797	0.0	357.215	12.193	0.0	33.084	11.719	0.0	1.937	0.0	0.0	1.881	0.0	0.0	2.088	0.0	0.0	2.054	0.0
123	5801	5802	SN	1	0.0	32.605	16.198	0.0	25.104	13.829	0.0	180.423	12.503	0.0	83.519	12.506	0.0	1.893	0.0	0.0	1.959	0.0	0.0	2.07	0.0	0.0	2.087	0.0
124	5801	5802	SN	1	0.0	25.882	9.884	0.0	28.446	9.744	0.0	171.235	4.431	0.0	75.142	4.787	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.066	0.0	0.0	2.089	0.0
125	5801	5802	SN	1	0.0	32.61	16.19	0.0	25.104	13.829	0.0	180.484	12.503	0.0	83.519	12.485	0.0	1.894	0.0	0.0	1.959	0.0	0.0	2.07	0.0	0.0	2.087	0.0
126	5801	5802	SN	1	0.0	25.882	9.896	0.0	28.446	9.737	0.0	171.29	4.433	0.0	75.142	4.792	0.0	1.891	0.0	0.0	1.96	0.0	0.0	2.066	0.0	0.0	2.089	0.0
127	5801	5802	SN	1	0.0	32.605	16.406	0.0	24.167	12.955	0.0	180.423	12.758	0.0	15.596	11.586	0.0	1.893	0.0	0.0	1.959	0.0	0.0	2.07	0.0	0.0	2.087	0.0
128	5801	5802	NS	1	0.0	26.825	8.991	0.0	25.799	8.999	0.0	355.334	3.665	0.0	55.784	3.282	0.0	1.929	0.0	0.0	1.878	0.0	0.0	2.08	0.0	0.0	2.052	0.0
129	5801	5802	NS	1	0.0	26.797	8.968	0.0	25.805	9.004	0.0	356.614	3.659	0.0	61.327	3.275	0.0	1.93	0.0	0.0	1.878	0.0	0.0	2.082	0.0	0.0	2.052	0.0
130	5801	5802	SN	1	0.0	25.882	9.934	0.0	28.446	9.572	0.0	171.235	4.528	0.0	14.576	4.541	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.066	0.0	0.0	2.089	0.0
131	5802	5803	NS	1	0.0	26.841	9.003	0.0	25.805	8.981	0.0	355.312	3.658	0.0	64.674	3.259	0.0	1.928	0.0	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.051	0.0
132	5802	5803	NS	1	0.0	24.52	14.279	0.0	33.697	15.798	0.0	356.719	12.153	0.0	33.636	11.74	0.0	1.938	0.0	0.0	1.88	0.0	0.0	2.088	0.0	0.0	2.054	0.0
133	5802	5803	SN	1	0.0	32.831	16.072	0.0	25.81	13.843	0.0	158.258	12.479	0.0	72.644	12.601	0.0	1.893	0.0	0.0	1.96	0.0	0.0	2.067	0.0	0.0	2.088	0.0
134	5802	5803	SN	1	0.0	25.882	9.934	0.0	28.446	9.538	0.0	158.258	4.532	0.0	14.587	4.515	0.0	1.892	0.0	0.0	1.97	0.0	0.0	2.066	0.0	0.0	2.089	0.0
135	5802	5803	SN	1	0.0	32.831	16.072	0.0	25.81	13.843	0.0	158.258	12.479	0.0	72.644	12.595	0.0	1.893	0.0	0.0	1.96	0.0	0.0	2.067	0.0	0.0	2.088	0.0
136	5802	5803	SN	1	0.0	25.882	9.904	0.0	28.446	9.764	0.0	158.258	4.444	0.0	65.777	4.782	0.0	1.892	0.0	0.0	1.97	0.0	0.0	2.066	0.0	0.0	2.089	0.0
137	5802	5803	SN	1	0.0	32.831	16.295	0.0	24.161	12.888	0.0	158.258	12.741	0.0	15.481	11.592	0.0	1.893	0.0	0.0	1.96	0.0	0.0	2.067	0.0	0.0	2.088	0.0
138	5802	5803	NS	1	0.0	24.525	14.258	0.0	33.697	15.768	0.0	356.713	12.174	0.0	33.669	11.698	0.0	1.937	0.0	0.0	1.88	0.0	0.0	2.087	0.0	0.0	2.054	0.0
139	5802	5803	SN	1	0.0	25.882	9.904	0.0	28.446	9.76	0.0	158.258	4.444	0.0	65.777	4.782	0.0	1.892	0.0	0.0	1.97	0.0	0.0	2.066	0.0	0.0	2.089	0.0
140	5802	5803	NS	1	0.0	26.836	8.99	0.0	25.799	8.97	0.0	355.318	3.649	0.0	64.774	3.245	0.0	1.927	0.0	0.0	1.878	0.0	0.0	2.082	0.0	0.0	2.051	0.0
141	5803	5804	SN	1	0.0	25.898	9.888	0.0	28.457	9.727	0.0	146.423	4.402	0.0	63.549	4.755	0.0	1.891	0.0	0.0	1.97	0.0	0.0	2.067	0.0	0.0	2.089	0.0
142	5803	5804	NS	1	0.0	24.514	14.258	0.0	33.708	15.798	0.0	357.309	12.195	0.0	34.347	11.74	0.0	1.936	0.0	0.0	1.891	0.0	0.0	2.098	0.0	0.0	2.063	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Deviations
Alarming
High Errors

143	5803	5804	NS	1	0.0	24.514	14.225	0.0	33.708	15.785	0.0	356.845	12.199	0.0	32.974	11.738	0.0	1.941	0.0	0.0	1.883	0.0	0.0	2.098	0.0	0.0	2.063	0.0
144	5803	5804	SN	1	0.0	32.886	16.104	0.0	25.876	13.837	0.0	146.423	12.476	0.0	76.598	12.611	0.0	1.894	0.0	0.0	1.96	0.0	0.0	2.067	0.0	0.0	2.086	0.0
145	5803	5804	SN	1	0.0	32.886	16.085	0.0	25.805	13.827	0.0	146.423	12.476	0.0	76.488	12.618	0.0	1.894	0.0	0.0	1.96	0.0	0.0	2.067	0.0	0.0	2.086	0.0
146	5803	5804	SN	1	0.0	25.898	9.898	0.0	28.457	9.446	0.0	146.423	4.476	0.0	14.587	4.461	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.067	0.0	0.0	2.089	0.0
147	5803	5804	SN	1	0.0	25.898	9.892	0.0	28.457	9.723	0.0	146.423	4.4	0.0	63.682	4.759	0.0	1.891	0.0	0.0	1.97	0.0	0.0	2.067	0.0	0.0	2.089	0.0
148	5803	5804	NS	1	0.0	26.808	8.994	0.0	25.799	9.001	0.0	355.704	3.653	0.0	68.21	3.251	0.0	1.937	0.0	0.0	1.884	0.0	0.0	2.091	0.0	0.0	2.061	0.0
149	5803	5804	NS	1	0.0	26.814	9.001	0.0	25.805	8.988	0.0	355.704	3.665	0.0	67.095	3.261	0.0	1.937	0.0	0.0	1.887	0.0	0.0	2.085	0.0	0.0	2.062	0.0
150	5803	5804	SN	1	0.0	32.886	16.349	0.0	24.161	12.778	0.0	146.423	12.758	0.0	15.293	11.415	0.0	1.894	0.0	0.0	1.943	0.0	0.0	2.067	0.0	0.0	2.086	0.0
151	5804	5805	SN	1	0.0	25.876	9.834	0.0	28.452	9.342	0.0	155.242	4.249	0.0	14.598	4.352	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.065	0.0	0.0	2.089	0.0
152	5804	5805	SN	1	0.0	32.748	16.301	0.0	84.691	14.014	0.0	161.738	12.555	0.0	68.926	12.654	0.0	1.891	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.084	0.0
153	5804	5805	SN	1	0.0	32.748	16.301	0.0	84.691	14.014	0.0	161.738	12.555	0.0	68.926	12.654	0.0	1.891	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.084	0.0
154	5804	5805	NS	1	0.0	26.808	8.992	0.0	25.794	8.984	0.0	355.935	3.646	0.0	58.36	3.261	0.0	1.929	0.0	0.0	1.879	0.0	0.0	2.08	0.0	0.0	2.053	0.0
155	5804	5805	NS	1	0.0	26.808	8.994	0.0	25.794	9.004	0.0	355.946	3.65	0.0	58.503	3.254	0.0	1.928	0.0	0.0	1.879	0.0	0.0	2.081	0.0	0.0	2.052	0.0
156	5804	5805	NS	1	0.0	24.509	14.246	0.0	33.73	15.793	0.0	356.879	12.142	0.0	32.941	11.727	0.0	1.932	0.0	0.0	1.88	0.0	0.0	2.088	0.0	0.0	2.053	0.0
157	5804	5805	SN	1	0.0	25.876	9.906	0.0	229.978	9.76	0.0	155.242	4.256	0.0	61.862	4.767	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.065	0.0	0.0	2.089	0.0
158	5804	5805	SN	1	0.0	25.876	9.906	0.0	229.978	9.76	0.0	155.242	4.256	0.0	61.862	4.767	0.0	1.891	0.0	0.0	1.961	0.0	0.0	2.065	0.0	0.0	2.089	0.0
159	5804	5805	NS	1	0.0	24.503	14.225	0.0	33.73	15.803	0.0	356.873	12.157	0.0	32.897	11.72	0.0	1.934	0.0	0.0	1.88	0.0	0.0	2.088	0.0	0.0	2.054	0.0
160	5804	5805	SN	1	0.0	32.748	16.444	0.0	24.167	12.767	0.0	161.738	12.733	0.0	15.111	11.148	0.0	1.891	0.0	0.0	1.945	0.0	0.0	2.067	0.0	0.0	2.084	0.0
161	5805	5806	SN	1	0.0	35.302	16.281	0.0	25.849	14.004	0.0	151.999	12.597	0.0	66.412	12.79	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.084	0.0
162	5805	5806	NS	1	0.0	24.514	14.235	0.0	33.746	15.792	0.0	357.022	12.161	0.0	47.986	11.741	0.0	1.932	0.0	0.0	1.88	0.0	0.0	2.087	0.0	0.0	2.054	0.0
163	5805	5806	SN	1	0.0	25.893	9.953	0.0	28.468	9.746	0.0	145.662	4.416	0.0	62.794	4.845	0.0	1.891	0.0	0.0	1.96	0.0	0.0	2.065	0.0	0.0	2.089	0.0
164	5805	5806	SN	1	0.0	25.893	9.953	0.0	28.468	9.746	0.0	145.662	4.416	0.0	62.794	4.845	0.0	1.891	0.0	0.0	1.96	0.0	0.0	2.065	0.0	0.0	2.089	0.0
165	5805	5806	NS	1	0.0	26.83	8.965	0.0	25.788	8.984	0.0	356.14	3.625	0.0	62.011	3.227	0.0	1.928	0.0	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.052	0.0
166	5805	5806	SN	1	0.0	35.302	16.281	0.0	25.849	14.004	0.0	151.999	12.597	0.0	66.412	12.79	0.0	1.892	0.0	0.0	1.962	0.0	0.0	2.067	0.0	0.0	2.084	0.0
167	5805	5806	NS	1	0.0	24.514	14.235	0.0	33.746	15.792	0.0	357.022	12.161	0.0	47.986	11.741	0.0	1.932	0.0	0.0	1.88	0.0	0.0	2.087	0.0	0.0	2.054	0.0
168	5805	5806	NS	1	0.0	26.83	8.965	0.0	25.788	8.984	0.0	356.14	3.625	0.0	62.011	3.227	0.0	1.928	0.0	0.0	1.878	0.0	0.0	2.079	0.0	0.0	2.052	0.0
169	5806	5807	NS	1	0.0	26.808	8.966	0.0	25.799	8.984	0.0	357.033	3.632	0.0	62.27	3.23	0.0	1.928	0.0	0.0	1.877	0.0	0.0	2.081	0.0	0.0	2.051	0.0
170	5806	5807	NS	1	0.0	24.525	14.27	0.0	33.195	15.705	0.0	357.033	12.155	0.0	32.263	11.645	0.0	1.933	0.0	0.0	1.879	0.0	0.0	2.087	0.0	0.0	2.053	0.0
171	5806	5807	NS	1	0.0	24.525	14.27	0.0	33.195	15.705	0.0	357.033	12.155	0.0	32.263	11.645	0.0	1.933	0.0	0.0	1.879	0.0	0.0	2.087	0.0	0.0	2.053	0.0
172	5806	5807	NS	1	0.0	26.808	8.966	0.0	25.799	8.984	0.0	357.033	3.632	0.0	62.27	3.23	0.0	1.928	0.0	0.0	1.877	0.0	0.0	2.081	0.0	0.0	2.051	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle
	Range	10.0	3.0

Normal
Deviations
Alarming
High Errors