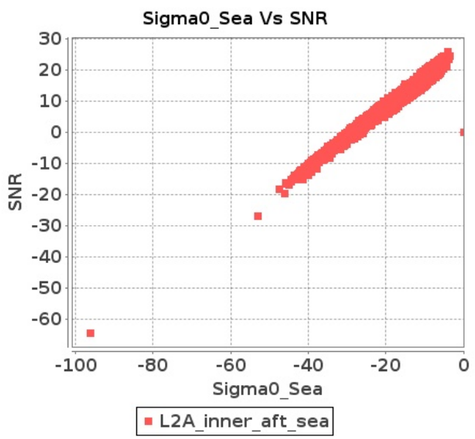
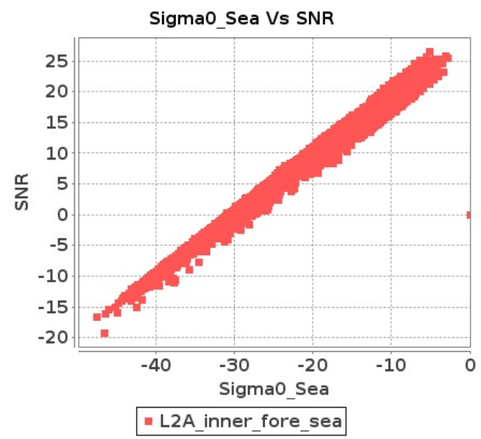
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 02-DEC-2017 To 03-DEC-2017

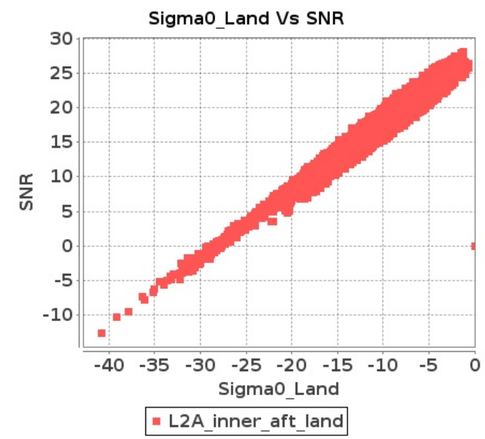
Inner Sea Aft Sigma0VsSNR



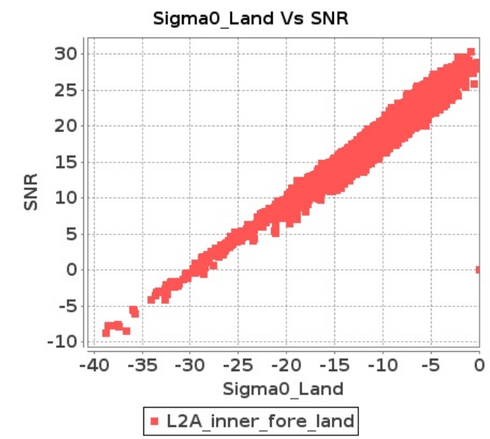
Inner Sea Fore Sigma0VsSNR



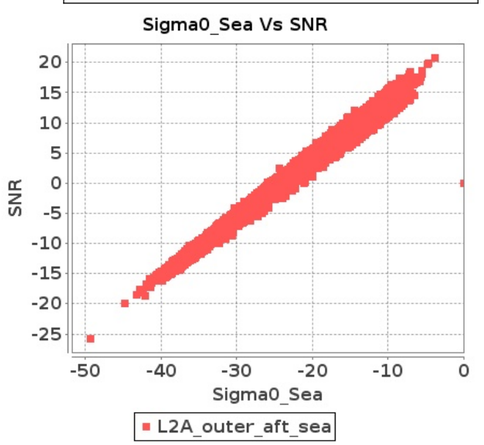
Inner Land Aft Sigma0VsSNR



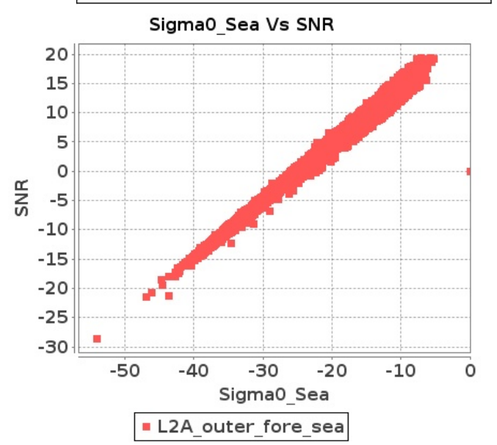
Inner Land Fore Sigma0VsSNR



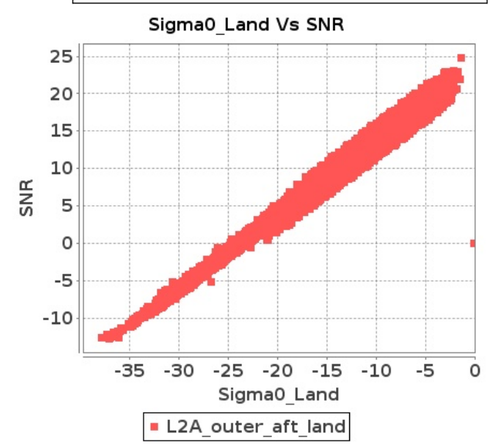
Outer Sea Aft Sigma0VsSNR



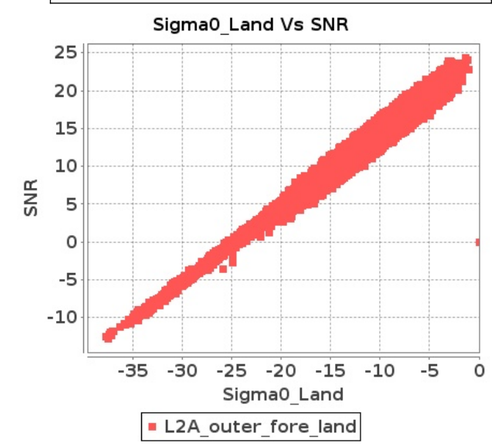
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 02-DEC-2017 To 03-DEC-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	6261	6262	SN	1	0.0	49.45	3.74	0.0	48.028	4.415	0.0	42.767	2.491	0.0	47.3	3.3	0.0	51.435	3.303	0.0	49.758	4.131	0.0	43.034	2.308	0.0	48.833	3.061
2	6261	6262	SN	1	0.0	49.45	3.74	0.0	48.028	4.415	0.0	42.767	2.491	0.0	47.3	3.3	0.0	51.435	3.303	0.0	49.758	4.131	0.0	43.034	2.308	0.0	48.833	3.061
3	6261	6262	SN	1	0.0	48.905	7.943	0.0	58.421	8.214	0.0	49.117	6.446	0.0	49.145	7.617	0.0	49.475	7.225	0.0	57.683	7.536	0.0	49.284	5.787	0.0	50.101	7.057
4	6261	6262	NS	1	0.0	54.227	9.944	0.0	52.157	9.814	0.0	45.657	6.331	0.0	45.315	6.6	0.0	55.824	9.304	0.0	51.946	8.984	0.0	44.825	5.875	0.0	46.257	5.951
5	6261	6262	SN	1	0.0	48.905	8.13	0.0	58.421	8.406	0.0	49.117	6.592	0.0	49.145	7.797	0.0	49.475	7.396	0.0	57.683	7.711	0.0	49.284	5.917	0.0	50.101	7.223
6	6261	6262	SN	1	0.0	49.45	3.828	0.0	48.028	4.518	0.0	42.767	2.55	0.0	47.3	3.376	0.0	51.435	3.381	0.0	49.758	4.227	0.0	43.034	2.364	0.0	48.833	3.133
7	6261	6262	SN	1	0.0	48.905	7.943	0.0	58.421	8.214	0.0	49.117	6.446	0.0	49.145	7.617	0.0	49.475	7.225	0.0	57.683	7.536	0.0	49.284	5.787	0.0	50.101	7.057
8	6261	6262	NS	1	0.0	48.372	2.708	0.0	43.997	2.698	0.0	43.977	1.864	0.0	49.861	1.907	0.0	48.294	2.394	0.0	48.703	2.385	0.0	45.073	1.646	0.0	46.145	1.662
9	6262	6263	NS	1	0.0	57.253	5.139	0.0	49.581	4.583	0.0	43.171	3.666	0.0	45.092	3.614	0.0	53.779	4.732	0.0	49.561	4.29	0.0	45.233	3.445	0.0	42.398	3.393
10	6262	6263	SN	1	0.0	47.725	6.92	0.0	51.69	7.364	0.0	47.675	6.238	0.0	47.279	7.449	0.0	48.773	6.736	0.0	52.056	7.067	0.0	48.517	5.958	0.0	44.332	6.91
11	6262	6263	SN	1	0.0	48.175	3.836	0.0	55.53	4.584	0.0	48.307	2.725	0.0	47.875	3.495	0.0	46.683	3.605	0.0	57.483	4.271	0.0	46.162	2.526	0.0	46.191	3.229
12	6262	6263	NS	1	0.0	42.793	1.624	0.0	48.251	1.461	0.0	37.722	1.28	0.0	40.343	1.187	0.0	42.649	1.423	0.0	47.708	1.271	0.0	36.743	1.109	0.0	39.167	1.059
13	6262	6263	NS	1	0.0	47.202	4.846	0.0	51.114	4.278	0.0	46.084	3.845	0.0	45.465	3.385	0.0	43.521	4.419	0.0	49.135	3.914	0.0	46.995	3.553	0.0	41.654	3.264
14	6262	6263	SN	1	0.0	47.725	6.831	0.0	51.69	7.271	0.0	47.675	6.156	0.0	47.279	7.354	0.0	48.773	6.649	0.0	52.056	6.977	0.0	48.517	5.879	0.0	44.332	6.822
15	6262	6263	NS	1	0.0	45.152	1.579	0.0	44.906	1.396	0.0	37.36	1.191	0.0	38.438	1.113	0.0	44.205	1.4	0.0	40.183	1.283	0.0	37.508	1.093	0.0	35.441	1.026
16	6262	6263	SN	1	0.0	47.725	6.92	0.0	51.69	7.364	0.0	47.675	6.238	0.0	47.279	7.449	0.0	48.773	6.736	0.0	52.056	7.067	0.0	48.517	5.958	0.0	44.332	6.91
17	6262	6263	SN	1	0.0	48.175	3.887	0.0	55.53	4.637	0.0	48.307	2.762	0.0	47.875	3.536	0.0	46.683	3.652	0.0	57.483	4.32	0.0	46.162	2.559	0.0	46.191	3.267
18	6262	6263	SN	1	0.0	48.175	3.887	0.0	55.53	4.643	0.0	48.307	2.762	0.0	47.875	3.54	0.0	46.683	3.652	0.0	57.483	4.325	0.0	46.162	2.559	0.0	46.191	3.271
19	6263	6264	NS	1	0.0	44.332	3.992	0.0	47.977	3.914	0.0	42.853	3.447	0.0	42.06	3.685	0.0	43.492	3.809	0.0	46.893	3.469	0.0	42.782	3.262	0.0	43.532	3.415
20	6263	6264	SN	1	0.0	51.965	6.87	0.0	53.498	7.328	0.0	46.811	7.222	0.0	47.866	7.591	0.0	54.14	5.9	0.0	54.69	6.528	0.0	49.199	6.542	0.0	50.868	6.775
21	6263	6264	NS	1	0.0	46.164	1.387	0.0	44.458	1.293	0.0	41.817	1.155	0.0	38.465	1.169	0.0	45.273	1.337	0.0	40.335	1.176	0.0	38.313	1.019	0.0	38.942	1.052
22	6263	6264	SN	1	0.0	57.213	4.528	0.0	51.264	5.009	0.0	45.281	3.096	0.0	48.772	3.488	0.0	56.282	4.08	0.0	52.498	4.606	0.0	46.377	2.861	0.0	49.495	3.18
23	6263	6264	SN	1	0.0	57.213	4.455	0.0	51.264	4.933	0.0	45.281	3.046	0.0	48.772	3.436	0.0	56.282	4.015	0.0	52.498	4.536	0.0	46.377	2.814	0.0	49.495	3.131
24	6263	6264	NS	1	0.0	46.164	1.387	0.0	44.458	1.293	0.0	41.817	1.155	0.0	38.465	1.169	0.0	45.273	1.337	0.0	40.335	1.176	0.0	38.313	1.019	0.0	38.942	1.052
25	6263	6264	SN	1	0.0	51.965	6.87	0.0	53.498	7.328	0.0	46.811	7.222	0.0	47.866	7.591	0.0	54.14	5.9	0.0	54.69	6.528	0.0	49.199	6.542	0.0	50.868	6.775
26	6263	6264	SN	1	0.0	57.213	4.455	0.0	51.264	4.933	0.0	45.281	3.046	0.0	48.772	3.436	0.0	56.282	4.015	0.0	52.498	4.536	0.0	46.377	2.814	0.0	49.495	3.131
27	6263	6264	SN	1	0.0	51.965	6.981	0.0	53.498	7.441	0.0	46.811	7.342	0.0	47.866	7.709	0.0	54.14	5.995	0.0	54.69	6.629	0.0	49.199	6.651	0.0	50.868	6.881
28	6263	6264	NS	1	0.0	44.332	3.992	0.0	47.977	3.914	0.0	42.853	3.447	0.0	42.06	3.685	0.0	43.492	3.809	0.0	46.893	3.469	0.0	42.782	3.262	0.0	43.532	3.415
29	6264	6265	SN	1	0.0	50.89	5.122	0.0	47.917	6.638	0.0	44.581	5.162	0.0	48.087	6.187	0.0	50.715	4.354	0.0	48.168	5.849	0.0	45.323	4.794	0.0	49.131	5.47
30	6264	6265	SN	1	0.0	55.189	3.432	0.0	55.997	4.36	0.0	50.213	2.406	0.0	52.095	3.082	0.0	55.944	2.998	0.0	55.628	4.045	0.0	50.593	2.291	0.0	52.121	2.807
31	6264	6265	NS	1	0.0	46.8	2.18	0.0	48.304	2.123	0.0	41.409	1.453	0.0	43.52	1.588	0.0	46.44	2.056	0.0	48.017	2.035	0.0	38.597	1.407	0.0	44.781	1.433

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	6264	6265	SN	1	0.0	55.189	3.516	0.0	55.997	4.465	0.0	50.213	2.46	0.0	52.095	3.156	0.0	55.944	3.072	0.0	55.628	4.144	0.0	50.593	2.344	0.0	52.121	2.875
33	6264	6265	SN	1	0.0	55.189	3.432	0.0	55.997	4.36	0.0	50.213	2.406	0.0	52.095	3.082	0.0	55.944	2.998	0.0	55.628	4.045	0.0	50.593	2.291	0.0	52.121	2.807
34	6264	6265	NS	1	0.0	54.453	7.395	0.0	47.907	7.723	0.0	42.337	4.805	0.0	42.476	5.198	0.0	54.269	7.263	0.0	51.939	7.136	0.0	42.937	4.676	0.0	43.359	4.927
35	6264	6265	NS	1	0.0	54.453	7.029	0.0	51.475	7.801	0.0	50.296	4.75	0.0	45.298	4.94	0.0	54.269	6.917	0.0	53.517	7.498	0.0	49.543	4.679	0.0	47.382	4.812
36	6264	6265	SN	1	0.0	50.89	5.248	0.0	47.917	6.811	0.0	44.581	5.269	0.0	48.087	6.341	0.0	50.715	4.462	0.0	48.168	6.001	0.0	45.323	4.898	0.0	49.131	5.606
37	6264	6265	NS	1	0.0	43.409	2.111	0.0	43.548	2.313	0.0	40.917	1.509	0.0	38.788	1.502	0.0	45.925	2.098	0.0	42.848	2.091	0.0	40.186	1.438	0.0	40.058	1.467
38	6264	6265	SN	1	0.0	50.89	5.122	0.0	47.917	6.638	0.0	44.581	5.162	0.0	48.087	6.187	0.0	50.715	4.354	0.0	48.168	5.849	0.0	45.323	4.794	0.0	49.131	5.47
39	6265	6266	SN	1	0.0	47.798	6.422	0.0	51.051	6.522	0.0	48.107	6.187	0.0	50.786	6.972	0.0	51.666	5.52	0.0	49.55	6.017	0.0	50.787	5.76	0.0	50.888	6.182
40	6265	6266	SN	1	0.0	49.366	3.551	0.0	53.124	4.369	0.0	42.14	2.793	0.0	50.93	3.392	0.0	48.899	3.198	0.0	55.323	4.051	0.0	42.667	2.535	0.0	52.975	3.105
41	6265	6266	SN	1	0.0	51.128	3.571	0.0	55.403	4.363	0.0	45.555	2.784	0.0	51.371	3.39	0.0	50.779	3.2	0.0	56.491	4.045	0.0	45.692	2.535	0.0	53.415	3.094
42	6265	6266	NS	1	0.0	46.903	1.441	0.0	40.026	1.116	0.0	45.231	1.02	0.0	41.927	0.992	0.0	44.83	1.135	0.0	42.812	0.93	0.0	48.254	0.892	0.0	44.629	0.836
43	6265	6266	SN	1	0.0	47.798	6.206	0.0	51.051	6.265	0.0	48.107	5.981	0.0	50.786	6.719	0.0	51.666	5.317	0.0	49.55	5.789	0.0	50.787	5.556	0.0	50.888	5.952
44	6265	6266	SN	1	0.0	50.517	6.247	0.0	50.926	6.315	0.0	49.04	5.924	0.0	50.711	6.783	0.0	51.948	5.297	0.0	49.423	5.779	0.0	51.719	5.605	0.0	50.813	6.023
45	6265	6266	NS	1	0.0	48.222	4.225	0.0	49.928	3.27	0.0	44.074	3.267	0.0	47.496	3.465	0.0	48.257	3.626	0.0	49.554	2.936	0.0	41.445	2.875	0.0	45.17	3.145
46	6265	6266	NS	1	0.0	50.12	1.401	0.0	40.743	1.004	0.0	38.819	0.949	0.0	38.214	1.063	0.0	47.674	1.181	0.0	42.432	0.847	0.0	36.099	0.796	0.0	37.518	0.888
47	6265	6266	SN	1	0.0	49.366	3.683	0.0	53.124	4.527	0.0	42.14	2.896	0.0	50.93	3.514	0.0	48.899	3.319	0.0	55.323	4.2	0.0	42.667	2.63	0.0	52.975	3.218
48	6265	6266	NS	1	0.0	48.245	4.307	0.0	48.647	3.573	0.0	40.677	3.19	0.0	49.062	3.422	0.0	50.428	3.657	0.0	48.936	3.077	0.0	39.589	2.706	0.0	48.233	2.965
49	6266	6267	NS	1	0.0	43.618	1.93	0.0	39.264	1.469	0.0	42.895	1.365	0.0	45.655	1.146	0.0	43.862	1.531	0.0	39.057	1.163	0.0	43.288	1.109	0.0	44.079	0.931
50	6266	6267	NS	1	0.0	43.969	1.93	0.0	39.278	1.469	0.0	40.29	1.342	0.0	40.85	1.184	0.0	44.213	1.534	0.0	39.073	1.163	0.0	40.681	1.082	0.0	38.426	0.958
51	6266	6267	SN	1	0.0	43.987	8.167	0.0	56.063	9.529	0.0	45.844	7.141	0.0	46.617	8.488	0.0	45.605	7.185	0.0	56.161	8.642	0.0	46.115	6.475	0.0	48.195	7.385
52	6266	6267	NS	1	0.0	46.645	5.322	0.0	47.329	4.307	0.0	44.105	4.071	0.0	51.661	3.822	0.0	46.916	4.225	0.0	47.375	3.587	0.0	45.278	3.53	0.0	51.634	3.28
53	6266	6267	SN	1	0.0	43.987	7.73	0.0	56.063	9.073	0.0	45.844	6.778	0.0	46.617	8.061	0.0	45.605	6.801	0.0	56.161	8.223	0.0	46.115	6.134	0.0	48.195	7.011
54	6266	6267	SN	1	0.0	43.987	7.73	0.0	56.063	9.073	0.0	45.844	6.778	0.0	46.617	8.061	0.0	45.605	6.801	0.0	56.161	8.223	0.0	46.115	6.134	0.0	48.195	7.011
55	6266	6267	SN	1	0.0	51.35	4.191	0.0	53.913	5.078	0.0	43.854	2.853	0.0	50.943	3.772	0.0	52.143	3.59	0.0	54.059	4.544	0.0	44.961	2.513	0.0	50.901	3.354
56	6266	6267	NS	1	0.0	47.762	5.444	0.0	47.156	4.307	0.0	45.452	3.979	0.0	50.655	3.672	0.0	48.029	4.347	0.0	46.937	3.597	0.0	46.613	3.537	0.0	50.629	3.237
57	6266	6267	SN	1	0.0	51.35	4.191	0.0	53.913	5.078	0.0	43.854	2.853	0.0	50.943	3.772	0.0	52.143	3.59	0.0	54.059	4.544	0.0	44.961	2.513	0.0	50.901	3.354
58	6266	6267	SN	1	0.0	51.35	4.428	0.0	53.913	5.358	0.0	43.854	3.004	0.0	50.943	3.98	0.0	52.143	3.793	0.0	54.059	4.794	0.0	44.961	2.655	0.0	50.901	3.538
59	6267	6268	SN	1	0.0	52.502	10.177	0.0	57.422	10.904	0.0	49.151	8.678	0.0	51.39	9.122	0.0	52.202	9.499	0.0	58.094	10.192	0.0	47.191	8.294	0.0	50.771	8.361
60	6267	6268	NS	1	0.0	40.695	1.981	0.0	40.123	1.593	0.0	36.132	1.334	0.0	38.412	1.446	0.0	41.519	1.744	0.0	37.256	1.412	0.0	38.673	1.185	0.0	36.793	1.211
61	6267	6268	NS	1	0.0	53.952	6.549	0.0	48.924	5.518	0.0	39.766	3.87	0.0	42.363	4.094	0.0	54.245	6.062	0.0	49.213	5.112	0.0	40.557	3.678	0.0	39.829	3.724
62	6267	6268	NS	1	0.0	53.952	6.42	0.0	46.613	5.557	0.0	38.938	3.843	0.0	43.014	4.307	0.0	54.245	6.054	0.0	48.288	5.1	0.0	37.093	3.651	0.0	39.756	3.836
63	6267	6268	SN	1	0.0	52.502	9.498	0.0	57.422	10.187	0.0	49.151	8.046	0.0	51.39	8.756	0.0	52.202	8.821	0.0	58.094	9.478	0.0	47.191	7.692	0.0	50.771	7.99
64	6267	6268	SN	1	0.0	52.502	9.498	0.0	57.422	10.187	0.0	49.151	8.046	0.0	51.39	8.756	0.0	52.202	8.821	0.0	58.094	9.478	0.0	47.191	7.692	0.0	50.771	7.99
65	6267	6268	SN	1	0.0	52.733	5.264	0.0	52.586	5.88	0.0	46.964	3.499	0.0	50.281	4.315	0.0	57.496	4.724	0.0	53.305	5.414	0.0	46.759	3.17	0.0	50.713	3.943
66	6267	6268	NS	1	0.0	40.313	2.089	0.0	42.329	1.592	0.0	40.482	1.41	0.0	37.252	1.434	0.0	40.976	1.82	0.0	44.38	1.479	0.0	40.029	1.231	0.0	35.627	1.22
67	6267	6268	SN	1	0.0	52.733	4.873	0.0	52.586	5.455	0.0	46.964	3.242	0.0	50.281	4.052	0.0	57.496	4.372	0.0	53.305	5.022	0.0	46.759	2.934	0.0	50.713	3.703

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	6267	6268	SN	1	0.0	52.733	4.873	0.0	52.586	5.455	0.0	46.964	3.242	0.0	50.281	4.052	0.0	57.496	4.372	0.0	53.305	5.022	0.0	46.759	2.934	0.0	50.713	3.703
69	6268	6269	NS	1	0.0	48.079	5.119	0.0	46.172	3.651	0.0	45.985	4.284	0.0	47.776	4.043	0.0	46.2	4.266	0.0	47.668	3.123	0.0	48.378	3.957	0.0	47.835	3.572
70	6268	6269	SN	1	0.0	53.221	4.704	0.0	53.673	5.577	0.0	46.6	3.086	0.0	47.205	3.765	0.0	55.774	4.463	0.0	52.329	5.351	0.0	46.233	2.907	0.0	47.139	3.503
71	6268	6269	SN	1	0.0	54.926	8.937	0.0	54.058	9.716	0.0	49.009	7.385	0.0	45.496	8.594	0.0	57.229	8.451	0.0	55.085	9.036	0.0	51.258	7.244	0.0	45.634	7.989
72	6268	6269	SN	1	0.0	53.899	5.229	0.0	53.673	5.318	0.0	47.091	3.438	0.0	47.839	3.445	0.0	55.774	4.964	0.0	52.077	5.105	0.0	46.344	3.241	0.0	50.042	3.179
73	6268	6269	NS	1	0.0	47.815	1.825	0.0	49.971	1.401	0.0	41.112	1.438	0.0	40.199	1.307	0.0	45.833	1.545	0.0	49.221	1.217	0.0	39.481	1.311	0.0	41.916	1.122
74	6268	6269	SN	1	0.0	56.28	4.731	0.0	53.828	5.604	0.0	48.011	3.101	0.0	47.327	3.761	0.0	56.284	4.456	0.0	52.24	5.327	0.0	49.252	2.91	0.0	49.37	3.551
75	6268	6269	NS	1	0.0	48.48	4.874	0.0	43.791	3.885	0.0	45.635	4.268	0.0	45.654	3.731	0.0	47.106	4.102	0.0	42.273	3.357	0.0	44.717	3.884	0.0	47.835	3.438
76	6268	6269	NS	1	0.0	46.354	1.797	0.0	48.631	1.411	0.0	42.642	1.328	0.0	37.739	1.352	0.0	48.333	1.585	0.0	47.458	1.173	0.0	39.547	1.199	0.0	37.612	1.156
77	6268	6269	SN	1	0.0	52.943	9.108	0.0	52.431	9.726	0.0	47.787	7.499	0.0	47.131	8.572	0.0	51.202	8.643	0.0	51.705	8.934	0.0	47.011	7.336	0.0	47.077	8.003
78	6268	6269	SN	1	0.0	54.926	9.854	0.0	54.058	9.503	0.0	47.329	8.185	0.0	45.496	8.156	0.0	57.229	9.348	0.0	55.085	8.915	0.0	49.579	8.043	0.0	45.518	7.585
79	6269	6270	NS	1	0.0	51.455	7.02	0.0	51.22	6.25	0.0	45.434	5.006	0.0	43.91	5.074	0.0	54.609	6.237	0.0	53.75	5.511	0.0	43.788	4.508	0.0	43.256	4.504
80	6269	6270	NS	1	0.0	46.255	2.364	0.0	48.525	1.957	0.0	43.796	1.495	0.0	44.329	1.658	0.0	46.098	2.014	0.0	49.747	1.642	0.0	45.657	1.31	0.0	41.877	1.39
81	6269	6270	SN	1	0.0	48.577	7.235	0.0	50.944	7.971	0.0	50.26	6.241	0.0	47.298	7.631	0.0	49.886	6.417	0.0	50.698	7.475	0.0	52.38	5.717	0.0	47.904	6.999
82	6269	6270	SN	1	0.0	54.205	4.485	0.0	54.932	5.308	0.0	46.637	2.986	0.0	46.494	3.846	0.0	54.237	3.915	0.0	54.298	4.999	0.0	48.948	2.768	0.0	48.894	3.658
83	6270	6271	NS	1	0.0	44.506	1.986	0.0	45.442	1.611	0.0	44.527	1.342	0.0	39.062	1.333	0.0	44.883	1.71	0.0	47.969	1.493	0.0	45.079	1.228	0.0	39.644	1.162
84	6270	6271	SN	1	0.0	52.612	8.034	0.0	53.778	8.447	0.0	47.45	6.729	0.0	48.579	7.404	0.0	53.491	7.013	0.0	53.169	7.759	0.0	48.158	6.269	0.0	47.027	7.106
85	6270	6271	SN	1	0.0	48.737	4.251	0.0	54.358	4.699	0.0	47.89	2.807	0.0	51.074	3.582	0.0	48.425	3.803	0.0	54.886	4.496	0.0	46.844	2.53	0.0	49.676	3.252
86	6270	6271	NS	1	0.0	46.507	5.363	0.0	55.157	5.39	0.0	46.292	4.128	0.0	43.245	4.263	0.0	49.864	4.885	0.0	56.381	4.842	0.0	46.364	3.879	0.0	41.796	3.992
87	6271	6272	SN	1	0.0	52.296	4.298	0.0	50.072	5.071	0.0	42.532	2.545	0.0	42.917	3.605	0.0	53.093	3.841	0.0	52.224	4.773	0.0	43.747	2.422	0.0	44.595	3.328
88	6271	6272	SN	1	0.0	50.732	7.296	0.0	54.447	8.407	0.0	42.546	6.8	0.0	44.64	8.114	0.0	52.714	6.487	0.0	54.231	7.87	0.0	41.981	6.297	0.0	47.365	7.688
89	6271	6272	SN	1	0.0	52.296	4.298	0.0	50.072	5.071	0.0	42.532	2.545	0.0	42.917	3.605	0.0	53.093	3.841	0.0	52.224	4.773	0.0	43.747	2.422	0.0	44.595	3.328
90	6271	6272	SN	1	0.0	50.732	7.296	0.0	54.447	8.407	0.0	42.546	6.8	0.0	44.64	8.114	0.0	52.714	6.487	0.0	54.231	7.87	0.0	41.981	6.297	0.0	47.365	7.688
91	6271	6272	NS	1	0.0	51.702	5.019	0.0	50.48	4.967	0.0	45.326	4.546	0.0	44.161	4.074	0.0	51.564	5.08	0.0	48.082	4.652	0.0	42.851	4.382	0.0	42.775	3.867
92	6271	6272	NS	1	0.0	45.947	1.783	0.0	46.661	1.647	0.0	36.574	1.587	0.0	42.572	1.479	0.0	44.654	1.733	0.0	43.576	1.517	0.0	35.371	1.492	0.0	40.816	1.371
93	6271	6272	NS	1	0.0	51.702	5.017	0.0	50.48	4.955	0.0	45.326	4.527	0.0	44.161	4.064	0.0	51.564	5.058	0.0	48.082	4.64	0.0	42.851	4.363	0.0	42.775	3.857
94	6271	6272	NS	1	0.0	45.947	1.778	0.0	46.661	1.643	0.0	36.574	1.583	0.0	42.572	1.476	0.0	44.654	1.726	0.0	43.576	1.513	0.0	35.371	1.487	0.0	40.816	1.367
95	6272	6273	NS	1	0.0	41.498	3.514	0.0	44.953	2.947	0.0	37.28	2.905	0.0	40.493	2.866	0.0	40.445	3.311	0.0	45.065	2.743	0.0	35.258	2.563	0.0	38.499	2.723
96	6272	6273	NS	1	0.0	41.498	3.589	0.0	44.953	3.031	0.0	37.28	2.927	0.0	40.493	2.949	0.0	40.456	3.38	0.0	45.065	2.822	0.0	35.258	2.589	0.0	38.499	2.802
97	6272	6273	NS	1	0.0	41.498	3.514	0.0	44.953	2.947	0.0	37.28	2.905	0.0	40.493	2.866	0.0	40.445	3.311	0.0	45.065	2.743	0.0	35.258	2.556	0.0	38.499	2.723
98	6272	6273	NS	1	0.0	38.579	1.324	0.0	41.319	1.035	0.0	36.676	1.052	0.0	41.101	1.025	0.0	36.157	1.147	0.0	38.898	0.958	0.0	34.937	0.882	0.0	36.905	0.867
99	6272	6273	NS	1	0.0	38.579	1.324	0.0	41.319	1.035	0.0	36.676	1.054	0.0	41.101	1.025	0.0	36.157	1.147	0.0	38.898	0.958	0.0	34.937	0.88	0.0	36.905	0.867
100	6272	6273	NS	1	0.0	38.582	1.357	0.0	41.319	1.065	0.0	36.676	1.077	0.0	41.104	1.057	0.0	36.157	1.175	0.0	38.898	0.986	0.0	35.759	0.896	0.0	36.905	0.892
101	6272	6273	SN	1	0.0	48.93	6.477	0.0	48.248	8.339	0.0	44.866	4.978	0.0	49.506	6.803	0.0	46.839	5.709	0.0	50.228	7.621	0.0	44.765	4.511	0.0	49.166	6.207
102	6272	6273	SN	1	0.0	48.93	6.477	0.0	48.248	8.339	0.0	44.866	4.978	0.0	49.506	6.803	0.0	46.839	5.709	0.0	50.228	7.621	0.0	44.765	4.511	0.0	49.166	6.207
103	6272	6273	SN	1	0.0	47.248	3.547	0.0	47.683	4.543	0.0	45.309	1.931	0.0	44.65	3.02	0.0	43.694	3.172	0.0	49.745	4.304	0.0	45.361	1.792	0.0	44.487	2.86

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	6272	6273	SN	1	0.0	47.248	3.547	0.0	47.683	4.543	0.0	45.309	1.931	0.0	44.65	3.02	0.0	43.694	3.172	0.0	49.745	4.304	0.0	45.361	1.792	0.0	44.487	2.86
105	6273	6274	NS	1	0.0	46.033	7.262	0.0	50.428	7.025	0.0	43.246	4.519	0.0	43.322	5.063	0.0	46.16	6.927	0.0	48.22	6.446	0.0	43.514	4.341	0.0	43.209	4.642
106	6273	6274	NS	1	0.0	49.065	2.421	0.0	41.087	2.317	0.0	42.474	1.604	0.0	41.317	1.789	0.0	51.36	2.154	0.0	40.405	2.092	0.0	39.562	1.488	0.0	37.816	1.488
107	6273	6274	SN	1	0.0	46.269	8.811	0.0	50.981	10.323	0.0	41.944	7.556	0.0	46.186	8.534	0.0	47.577	8.437	0.0	50.38	9.847	0.0	40.487	7.45	0.0	48.354	8.293
108	6273	6274	NS	1	0.0	50.803	7.252	0.0	48.5	7.056	0.0	42.047	4.547	0.0	43.547	5.063	0.0	50.339	7.038	0.0	47.674	6.436	0.0	40.424	4.398	0.0	45.775	4.671
109	6273	6274	SN	1	0.0	49.834	4.222	0.0	53.265	5.431	0.0	42.348	3.055	0.0	47.648	3.62	0.0	49.571	3.95	0.0	53.266	5.165	0.0	42.626	2.963	0.0	47.349	3.461
110	6273	6274	NS	1	0.0	50.803	7.722	0.0	48.5	7.555	0.0	42.047	4.798	0.0	43.547	5.425	0.0	50.339	7.526	0.0	47.674	6.891	0.0	40.424	4.622	0.0	45.775	5.005
111	6273	6274	SN	1	0.0	49.834	4.222	0.0	53.265	5.431	0.0	42.348	3.055	0.0	47.648	3.62	0.0	49.571	3.95	0.0	53.266	5.165	0.0	42.626	2.963	0.0	47.349	3.461
112	6273	6274	NS	1	0.0	46.73	2.27	0.0	40.845	2.15	0.0	40.635	1.61	0.0	41.283	1.686	0.0	49.461	2.01	0.0	38.881	1.928	0.0	41.762	1.473	0.0	39.191	1.478
113	6273	6274	SN	1	0.0	46.269	8.811	0.0	50.981	10.323	0.0	41.944	7.556	0.0	46.186	8.534	0.0	47.577	8.437	0.0	50.38	9.847	0.0	40.487	7.45	0.0	48.354	8.293
114	6273	6274	NS	1	0.0	49.065	2.262	0.0	41.087	2.164	0.0	42.474	1.521	0.0	41.317	1.67	0.0	51.36	2.013	0.0	40.405	1.953	0.0	39.562	1.405	0.0	37.816	1.387
115	6274	6275	SN	1	0.0	45.688	7.621	0.0	50.859	8.516	0.0	44.308	7.282	0.0	49.403	8.337	0.0	46.548	7.196	0.0	51.161	7.818	0.0	45.485	6.822	0.0	47.665	7.905
116	6274	6275	NS	1	0.0	49.196	7.099	0.0	54.543	6.117	0.0	48.433	4.27	0.0	45.298	4.806	0.0	48.393	6.551	0.0	51.846	5.508	0.0	46.721	4.313	0.0	44.268	4.614
117	6274	6275	NS	1	0.0	49.196	7.099	0.0	54.543	6.117	0.0	48.433	4.277	0.0	45.298	4.806	0.0	48.393	6.551	0.0	51.846	5.507	0.0	46.721	4.291	0.0	44.268	4.614
118	6274	6275	NS	1	0.0	49.196	7.989	0.0	54.543	6.909	0.0	48.433	4.739	0.0	45.298	5.409	0.0	48.393	7.378	0.0	51.846	6.239	0.0	46.721	4.82	0.0	44.268	5.198
119	6274	6275	SN	1	0.0	55.981	4.459	0.0	57.418	4.983	0.0	43.059	3.333	0.0	45.505	3.488	0.0	55.785	4.05	0.0	58.345	4.663	0.0	43.013	3.039	0.0	44.518	3.121
120	6274	6275	SN	1	0.0	45.688	8.289	0.0	50.859	8.909	0.0	44.308	7.913	0.0	48.305	8.439	0.0	46.548	7.836	0.0	51.161	8.144	0.0	45.485	7.44	0.0	47.04	8.012
121	6274	6275	NS	1	0.0	46.845	2.589	0.0	51.487	2.377	0.0	45.287	1.495	0.0	36.016	1.651	0.0	44.752	2.388	0.0	49.354	2.13	0.0	43.307	1.394	0.0	36.03	1.494
122	6274	6275	NS	1	0.0	46.845	2.293	0.0	51.487	2.103	0.0	45.287	1.345	0.0	36.016	1.462	0.0	44.752	2.11	0.0	49.354	1.883	0.0	43.307	1.247	0.0	36.03	1.321
123	6274	6275	NS	1	0.0	46.845	2.298	0.0	51.487	2.103	0.0	45.287	1.349	0.0	36.016	1.462	0.0	44.752	2.115	0.0	49.354	1.883	0.0	43.307	1.249	0.0	36.03	1.321
124	6274	6275	SN	1	0.0	55.485	4.054	0.0	49.195	4.835	0.0	47.247	3.072	0.0	45.736	3.551	0.0	53.824	3.676	0.0	48.396	4.494	0.0	48.254	2.786	0.0	47.671	3.203
125	6274	6275	SN	1	0.0	50.522	7.741	0.0	56.478	8.537	0.0	47.597	7.275	0.0	46.374	8.486	0.0	50.286	7.043	0.0	55.484	7.767	0.0	46.399	6.722	0.0	48.69	7.905
126	6274	6275	SN	1	0.0	55.981	4.098	0.0	58.087	4.851	0.0	43.059	3.051	0.0	45.505	3.533	0.0	55.785	3.711	0.0	58.345	4.544	0.0	43.013	2.779	0.0	44.518	3.18
127	6275	6276	SN	1	0.0	50.25	3.522	0.0	54.328	4.246	0.0	46.707	2.307	0.0	45.437	3.017	0.0	52.189	3.234	0.0	53.155	4.068	0.0	46.432	2.199	0.0	45.869	2.852
128	6275	6276	SN	1	0.0	50.25	3.693	0.0	54.328	4.458	0.0	46.707	2.426	0.0	45.437	3.167	0.0	52.189	3.399	0.0	53.155	4.273	0.0	46.432	2.315	0.0	45.869	2.994
129	6275	6276	SN	1	0.0	52.276	7.166	0.0	58.453	7.716	0.0	49.549	6.156	0.0	49.298	7.301	0.0	53.847	6.782	0.0	60.924	7.382	0.0	47.475	5.88	0.0	47.634	6.982
130	6275	6276	NS	1	0.0	51.467	9.12	0.0	53.904	9.065	0.0	50.808	7.522	0.0	49.442	7.545	0.0	51.651	8.47	0.0	54.216	8.709	0.0	52.18	7.252	0.0	50.012	7.095
131	6275	6276	NS	1	0.0	52.657	9.171	0.0	48.01	9.146	0.0	47.515	7.43	0.0	49.3	7.402	0.0	52.336	8.491	0.0	48.302	8.943	0.0	46.174	7.045	0.0	49.873	6.882
132	6275	6276	SN	1	0.0	52.276	7.519	0.0	58.453	8.128	0.0	49.549	6.471	0.0	49.298	7.665	0.0	53.847	7.125	0.0	60.924	7.776	0.0	47.475	6.181	0.0	47.634	7.343
133	6275	6276	NS	1	0.0	50.692	3.26	0.0	52.191	3.273	0.0	47.098	2.153	0.0	49.032	2.258	0.0	48.113	3.019	0.0	55.378	3.041	0.0	44.806	2.02	0.0	47.262	2.019
134	6275	6276	NS	1	0.0	49.473	3.311	0.0	53.017	3.195	0.0	41.532	2.139	0.0	45.783	2.172	0.0	46.904	3.012	0.0	56.203	3.089	0.0	41.6	2.024	0.0	44.058	2.01
135	6275	6276	SN	1	0.0	52.276	7.166	0.0	58.453	7.716	0.0	49.549	6.156	0.0	49.298	7.301	0.0	53.847	6.782	0.0	60.924	7.382	0.0	47.475	5.88	0.0	47.634	6.982
136	6275	6276	SN	1	0.0	50.25	3.522	0.0	54.328	4.246	0.0	46.707	2.307	0.0	45.437	3.017	0.0	52.189	3.234	0.0	53.155	4.068	0.0	46.432	2.199	0.0	45.869	2.852
137	6276	6277	SN	1	0.0	53.718	3.149	0.0	54.731	3.87	0.0	44.464	2.373	0.0	46.068	2.906	0.0	53.443	2.692	0.0	56.758	3.437	0.0	43.582	2.065	0.0	47.606	2.523
138	6276	6277	SN	1	0.0	53.718	3.149	0.0	54.731	3.87	0.0	44.464	2.373	0.0	46.068	2.906	0.0	53.443	2.692	0.0	56.758	3.437	0.0	43.582	2.065	0.0	47.606	2.523
139	6276	6277	SN	1	0.0	50.714	5.823	0.0	52.286	6.609	0.0	46.775	6.081	0.0	52.16	6.808	0.0	46.341	5.045	0.0	54.785	5.635	0.0	48.472	5.55	0.0	51.393	6.182

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	6276	6277	NS	1	0.0	44.874	2.036	0.0	48.565	1.84	0.0	41.655	1.386	0.0	45.426	1.243	0.0	44.772	1.918	0.0	47.561	1.766	0.0	40.49	1.297	0.0	45.309	1.168
141	6276	6277	NS	1	0.0	44.874	2.036	0.0	48.565	1.84	0.0	41.655	1.386	0.0	45.426	1.243	0.0	44.772	1.918	0.0	47.561	1.766	0.0	40.49	1.297	0.0	45.309	1.168
142	6276	6277	NS	1	0.0	48.215	6.795	0.0	53.935	6.349	0.0	51.325	4.483	0.0	48.904	4.436	0.0	49.1	6.602	0.0	55.777	6.125	0.0	47.881	4.398	0.0	47.488	4.229
143	6276	6277	SN	1	0.0	50.714	5.92	0.0	52.286	6.711	0.0	46.775	6.165	0.0	52.16	6.914	0.0	46.341	5.129	0.0	54.785	5.722	0.0	48.472	5.64	0.0	51.393	6.278
144	6276	6277	SN	1	0.0	53.718	3.2	0.0	54.731	3.929	0.0	44.464	2.412	0.0	46.068	2.951	0.0	53.443	2.736	0.0	56.758	3.49	0.0	43.582	2.101	0.0	47.606	2.562
145	6276	6277	NS	1	0.0	48.215	6.795	0.0	53.935	6.349	0.0	51.325	4.483	0.0	48.904	4.436	0.0	49.1	6.602	0.0	55.777	6.125	0.0	47.881	4.398	0.0	47.488	4.229
146	6276	6277	SN	1	0.0	50.714	5.823	0.0	52.286	6.609	0.0	46.775	6.081	0.0	52.16	6.808	0.0	46.341	5.045	0.0	54.785	5.635	0.0	48.472	5.55	0.0	51.393	6.182
147	6277	6278	SN	1	0.0	53.317	3.298	0.0	50.243	3.642	0.0	47.365	2.212	0.0	49.649	3.014	0.0	52.274	2.924	0.0	50.506	3.292	0.0	46.577	2.049	0.0	50.056	2.738
148	6277	6278	NS	1	0.0	40.118	1.702	0.0	45.992	1.366	0.0	39.309	1.193	0.0	40.047	1.219	0.0	38.754	1.471	0.0	43.537	1.223	0.0	37.75	1.107	0.0	38.596	1.13
149	6277	6278	NS	1	0.0	43.384	1.695	0.0	44.857	1.373	0.0	39.151	1.195	0.0	38.389	1.206	0.0	40.827	1.471	0.0	44.199	1.232	0.0	36.92	1.106	0.0	37.604	1.119
150	6277	6278	NS	1	0.0	47.614	4.835	0.0	42.334	4.217	0.0	41.443	3.746	0.0	38.664	3.692	0.0	44.969	4.338	0.0	44.008	3.719	0.0	40.782	3.618	0.0	37.599	3.471
151	6277	6278	SN	1	0.0	49.136	6.103	0.0	44.622	6.968	0.0	41.492	5.568	0.0	47.921	6.794	0.0	49.598	5.679	0.0	45.372	6.371	0.0	40.746	5.256	0.0	47.726	6.333
152	6277	6278	NS	1	0.0	41.891	4.825	0.0	43.011	4.236	0.0	41.427	3.753	0.0	41.857	3.713	0.0	40.104	4.358	0.0	45.408	3.728	0.0	41.157	3.646	0.0	40.088	3.464
153	6277	6278	SN	1	0.0	49.136	5.618	0.0	44.622	6.434	0.0	41.492	5.148	0.0	47.921	6.56	0.0	49.598	5.059	0.0	45.372	5.905	0.0	40.746	4.745	0.0	47.726	6.153
154	6277	6278	SN	1	0.0	49.136	6.183	0.0	44.622	7.058	0.0	41.492	5.643	0.0	47.921	6.882	0.0	49.598	5.753	0.0	45.372	6.453	0.0	40.746	5.327	0.0	47.726	6.414
155	6277	6278	SN	1	0.0	53.317	3.28	0.0	50.243	3.553	0.0	47.365	2.059	0.0	49.649	2.902	0.0	52.274	2.869	0.0	50.506	3.24	0.0	46.577	1.899	0.0	50.056	2.67
156	6277	6278	SN	1	0.0	53.317	3.255	0.0	50.243	3.596	0.0	47.365	2.185	0.0	49.649	2.976	0.0	52.274	2.886	0.0	50.506	3.251	0.0	46.577	2.024	0.0	50.056	2.703
157	6278	6279	NS	1	0.0	40.228	1.629	0.0	42.866	1.459	0.0	41.246	1.315	0.0	42.51	1.274	0.0	41.337	1.369	0.0	44.181	1.18	0.0	44.257	1.234	0.0	42.513	1.126
158	6278	6279	SN	1	0.0	51.76	5.659	0.0	43.998	6.047	0.0	38.856	4.966	0.0	47.312	6.155	0.0	49.546	4.982	0.0	44.144	5.672	0.0	37.987	4.576	0.0	46.89	5.587
159	6278	6279	SN	1	0.0	51.76	5.659	0.0	43.998	6.047	0.0	38.856	4.966	0.0	47.312	6.155	0.0	49.546	4.982	0.0	44.144	5.672	0.0	37.987	4.576	0.0	46.89	5.587
160	6278	6279	NS	1	0.0	47.892	4.399	0.0	46.374	4.339	0.0	41.323	3.924	0.0	44.303	4.02	0.0	47.458	3.789	0.0	48.692	3.75	0.0	43.877	3.654	0.0	44.924	3.706
161	6278	6279	SN	1	0.0	47.708	2.896	0.0	52.332	3.156	0.0	45.276	1.879	0.0	45.295	2.538	0.0	47.1	2.538	0.0	53.567	2.919	0.0	43.932	1.674	0.0	43.769	2.276
162	6278	6279	SN	1	0.0	47.708	2.896	0.0	52.332	3.156	0.0	45.276	1.879	0.0	45.295	2.538	0.0	47.1	2.538	0.0	53.567	2.919	0.0	43.932	1.674	0.0	43.769	2.276
163	6279	6280	SN	1	0.0	43.398	2.153	0.0	53.41	2.486	0.0	40.818	1.729	0.0	42.634	2.245	0.0	41.901	1.904	0.0	53.384	2.163	0.0	39.691	1.561	0.0	43.667	1.907
164	6279	6280	SN	1	0.0	43.24	2.174	0.0	49.891	2.493	0.0	41.031	1.723	0.0	46.529	2.237	0.0	41.85	1.928	0.0	49.69	2.168	0.0	42.385	1.548	0.0	44.205	1.916
165	6279	6280	NS	1	0.0	52.607	1.212	0.0	42.569	1.119	0.0	42.841	0.906	0.0	39.711	0.813	0.0	50.33	1.036	0.0	41.738	0.927	0.0	39.766	0.825	0.0	42.756	0.707
166	6279	6280	NS	1	0.0	52.901	3.839	0.0	48.492	3.59	0.0	39.331	2.94	0.0	48.093	2.83	0.0	51.837	3.23	0.0	51.145	3.133	0.0	38.994	2.627	0.0	48.419	2.431
167	6279	6280	NS	1	0.0	52.607	1.212	0.0	42.569	1.119	0.0	42.841	0.906	0.0	39.711	0.813	0.0	50.33	1.036	0.0	41.738	0.927	0.0	39.766	0.825	0.0	42.756	0.707
168	6279	6280	SN	1	0.0	42.533	4.547	0.0	43.506	4.75	0.0	43.788	4.477	0.0	44.453	5.587	0.0	43.367	3.89	0.0	42.406	4.264	0.0	43.108	4.144	0.0	44.364	4.87
169	6279	6280	NS	1	0.0	52.901	3.839	0.0	48.492	3.59	0.0	39.331	2.94	0.0	48.093	2.83	0.0	51.837	3.23	0.0	51.145	3.133	0.0	38.994	2.627	0.0	48.419	2.431
170	6279	6280	SN	1	0.0	42.887	4.517	0.0	43.132	4.77	0.0	44.818	4.399	0.0	44.314	5.544	0.0	43.722	3.85	0.0	43.948	4.274	0.0	44.791	4.094	0.0	46.708	4.884
171	6280	6281	SN	1	0.0	49.134	8.709	0.0	47.997	7.364	0.0	46.111	7.026	0.0	52.251	6.432	0.0	50.105	8.415	0.0	46.94	7.141	0.0	43.319	6.47	0.0	52.033	5.918
172	6280	6281	NS	1	0.0	50.735	6.765	0.0	48.812	5.482	0.0	44.291	4.607	0.0	49.512	4.691	0.0	52.511	6.044	0.0	47.019	4.963	0.0	44.642	4.215	0.0	46.286	4.256
173	6280	6281	NS	1	0.0	46.08	2.333	0.0	40.123	1.677	0.0	41.008	1.543	0.0	39.558	1.566	0.0	44.77	1.991	0.0	41.592	1.452	0.0	45.225	1.333	0.0	41.515	1.34
174	6280	6281	NS	1	0.0	44.288	2.312	0.0	41.446	1.67	0.0	43.492	1.557	0.0	41.095	1.557	0.0	44.749	1.982	0.0	44.804	1.434	0.0	43.481	1.392	0.0	38.267	1.335
175	6280	6281	SN	1	0.0	49.134	8.679	0.0	47.997	7.327	0.0	46.111	6.99	0.0	52.251	6.399	0.0	50.105	8.366	0.0	46.94	7.105	0.0	43.319	6.438	0.0	52.033	5.888

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	6280	6281	NS	1	0.0	48.732	6.602	0.0	51.484	5.513	0.0	44.956	4.635	0.0	51.204	4.762	0.0	47.119	5.901	0.0	49.698	4.913	0.0	46.543	4.258	0.0	47.982	4.313
177	6280	6281	SN	1	0.0	47.439	3.406	0.0	52.1	3.093	0.0	44.102	2.359	0.0	45.22	2.441	0.0	44.772	3.068	0.0	50.975	2.838	0.0	44.241	2.149	0.0	42.916	2.166
178	6280	6281	SN	1	0.0	47.439	3.406	0.0	52.1	3.093	0.0	44.102	2.359	0.0	45.22	2.441	0.0	44.772	3.068	0.0	50.975	2.838	0.0	44.241	2.149	0.0	42.916	2.166
179	6280	6281	SN	1	0.0	49.134	8.679	0.0	47.997	7.327	0.0	46.111	6.99	0.0	52.251	6.399	0.0	50.105	8.366	0.0	46.94	7.105	0.0	43.319	6.438	0.0	52.033	5.888
180	6280	6281	SN	1	0.0	47.439	3.426	0.0	52.1	3.109	0.0	44.102	2.373	0.0	45.22	2.453	0.0	44.772	3.087	0.0	50.975	2.853	0.0	44.241	2.162	0.0	42.916	2.177
181	6281	6282	NS	1	0.0	54.623	6.541	0.0	48.983	6.133	0.0	51.218	4.962	0.0	46.172	5.062	0.0	55.243	5.881	0.0	49.852	5.482	0.0	53.041	4.464	0.0	42.613	4.192
182	6281	6282	SN	1	0.0	51.049	2.975	0.0	45.321	2.606	0.0	43.068	1.69	0.0	43.874	1.987	0.0	52.789	2.424	0.0	45.765	2.345	0.0	44.757	1.471	0.0	42.197	1.746
183	6281	6282	NS	1	0.0	47.504	6.906	0.0	51.877	6.064	0.0	44.614	4.952	0.0	44.813	4.92	0.0	48.875	6.073	0.0	50.124	5.423	0.0	42.751	4.404	0.0	44.26	4.386
184	6281	6282	SN	1	0.0	50.533	3.044	0.0	53.272	2.711	0.0	39.466	1.784	0.0	48.935	2.059	0.0	51.111	2.465	0.0	51.501	2.455	0.0	42.414	1.549	0.0	46.833	1.789
185	6281	6282	SN	1	0.0	48.214	8.283	0.0	49.923	7.64	0.0	47.832	5.677	0.0	46.209	6.06	0.0	49.673	7.403	0.0	48.236	6.696	0.0	45.244	5.039	0.0	46.495	5.341
186	6281	6282	SN	1	0.0	48.214	8.538	0.0	49.923	7.786	0.0	47.832	5.841	0.0	46.209	6.199	0.0	49.673	7.631	0.0	48.236	6.826	0.0	45.244	5.183	0.0	46.495	5.489
187	6281	6282	SN	1	0.0	50.191	8.58	0.0	50.131	7.651	0.0	46.472	5.863	0.0	49.671	6.038	0.0	51.648	7.506	0.0	48.818	6.732	0.0	45.487	5.205	0.0	47.25	5.372
188	6281	6282	NS	1	0.0	41.607	2.222	0.0	47.439	1.846	0.0	40.556	1.591	0.0	39.238	1.479	0.0	43.002	1.833	0.0	42.94	1.611	0.0	37.798	1.365	0.0	38.413	1.219
189	6281	6282	NS	1	0.0	47.894	2.293	0.0	43.907	1.888	0.0	40.508	1.59	0.0	41.856	1.528	0.0	46.191	1.936	0.0	40.047	1.587	0.0	41.793	1.308	0.0	40.41	1.318
190	6281	6282	SN	1	0.0	51.049	3.067	0.0	45.321	2.69	0.0	43.068	1.74	0.0	43.874	2.037	0.0	52.789	2.498	0.0	45.765	2.432	0.0	44.757	1.516	0.0	42.197	1.798
191	6282	6283	SN	1	0.0	51.685	4.251	0.0	49.869	3.784	0.0	47.159	2.556	0.0	44.269	2.475	0.0	51.011	3.945	0.0	51.062	3.522	0.0	45.598	2.39	0.0	45.493	2.319
192	6282	6283	NS	1	0.0	44.441	5.017	0.0	46.741	4.375	0.0	45.448	3.828	0.0	42.295	4.115	0.0	44.422	4.204	0.0	47.43	3.694	0.0	42.526	3.443	0.0	43.154	3.737
193	6282	6283	NS	1	0.0	41.2	1.651	0.0	45.743	1.369	0.0	38.574	1.317	0.0	45.72	1.323	0.0	40.981	1.364	0.0	46.595	1.206	0.0	42.074	1.196	0.0	42.453	1.129
194	6282	6283	SN	1	0.0	54.858	11.746	0.0	54.012	10.906	0.0	51.02	8.409	0.0	51.093	8.515	0.0	55.84	11.685	0.0	57.167	10.461	0.0	49.135	8.254	0.0	50.562	8.139
195	6283	6284	NS	1	0.0	45.154	1.988	0.0	43.956	1.82	0.0	37.651	1.427	0.0	43.579	1.54	0.0	48.009	1.678	0.0	43.579	1.614	0.0	35.674	1.308	0.0	39.586	1.325
196	6283	6284	NS	1	0.0	47.453	6.376	0.0	54.51	5.557	0.0	48.195	4.573	0.0	41.743	5.166	0.0	47.43	5.533	0.0	53.213	4.844	0.0	46.527	4.403	0.0	46.262	4.573
197	6283	6284	NS	1	0.0	45.109	6.652	0.0	57.254	5.83	0.0	47.385	4.824	0.0	42.221	5.22	0.0	45.399	5.728	0.0	54.994	5.108	0.0	45.464	4.404	0.0	41.091	4.707
198	6283	6284	SN	1	0.0	55.751	6.742	0.0	43.707	5.641	0.0	47.771	5.435	0.0	46.953	4.953	0.0	53.701	5.883	0.0	45.548	4.871	0.0	46.0	4.698	0.0	47.39	4.257
199	6283	6284	SN	1	0.0	46.637	2.395	0.0	57.999	2.002	0.0	39.857	1.471	0.0	50.194	1.593	0.0	45.607	1.963	0.0	56.518	1.66	0.0	41.516	1.231	0.0	46.75	1.315
200	6283	6284	NS	1	0.0	47.485	1.994	0.0	50.933	1.889	0.0	44.1	1.462	0.0	40.892	1.512	0.0	48.009	1.664	0.0	50.957	1.616	0.0	39.948	1.332	0.0	40.625	1.322
201	6284	6285	SN	1	0.0	42.326	5.398	0.0	49.515	5.073	0.0	38.653	3.834	0.0	41.535	4.144	0.0	41.003	5.004	0.0	47.786	4.516	0.0	38.283	3.529	0.0	40.575	3.576
202	6284	6285	NS	1	0.0	52.225	6.985	0.0	51.193	6.488	0.0	45.022	4.822	0.0	41.475	5.046	0.0	52.481	6.406	0.0	51.249	6.091	0.0	43.05	4.587	0.0	40.133	4.64
203	6284	6285	NS	1	0.0	45.59	2.279	0.0	47.071	1.896	0.0	44.012	1.487	0.0	45.766	1.505	0.0	45.12	2.026	0.0	49.686	1.851	0.0	45.249	1.355	0.0	44.576	1.422
204	6284	6285	SN	1	0.0	41.187	1.787	0.0	53.648	1.563	0.0	40.804	1.208	0.0	40.632	1.32	0.0	42.667	1.589	0.0	52.02	1.362	0.0	39.835	1.087	0.0	39.976	1.114
205	6285	6286	NS	1	0.0	53.491	4.904	0.0	50.245	4.718	0.0	43.461	3.492	0.0	44.957	4.056	0.0	53.121	4.213	0.0	54.805	4.24	0.0	43.196	3.172	0.0	43.872	3.614
206	6285	6286	NS	1	0.0	44.054	1.772	0.0	46.393	1.669	0.0	46.984	1.268	0.0	37.193	1.251	0.0	44.749	1.465	0.0	48.514	1.52	0.0	48.834	1.089	0.0	39.546	1.052

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	6261	6262	SN	1	0.0	26.924	10.765	0.0	259.175	10.612	0.0	171.296	5.596	0.0	75.382	5.654	0.0	2.225	0.0	0.0	2.326	0.0	0.0	2.407	0.0	0.0	2.498	0.0
2	6261	6262	SN	1	0.0	26.924	10.765	0.0	259.175	10.612	0.0	171.296	5.596	0.0	75.382	5.654	0.0	2.225	0.0	0.0	2.326	0.0	0.0	2.407	0.0	0.0	2.498	0.0
3	6261	6262	SN	1	0.0	29.483	15.744	0.0	116.447	13.815	0.0	161.749	14.635	0.0	125.646	14.383	0.0	2.194	0.0	0.0	2.185	0.0	0.0	2.393	0.0	0.0	2.486	0.0
4	6261	6262	NS	1	0.0	27.233	15.013	0.0	32.103	14.488	0.0	139.61	8.844	0.0	49.271	9.65	0.0	1.905	0.0	0.0	1.881	0.0	0.0	2.021	0.0	0.0	2.002	0.0
5	6261	6262	SN	1	0.0	29.483	15.753	0.0	116.447	13.63	0.0	161.749	14.851	0.0	17.483	14.024	0.0	2.194	0.0	0.0	2.185	0.0	0.0	2.393	0.0	0.0	2.486	0.0
6	6261	6262	SN	1	0.0	26.924	10.823	0.0	259.175	10.626	0.0	171.296	5.699	0.0	15.525	5.571	0.0	2.225	0.0	0.0	2.326	0.0	0.0	2.407	0.0	0.0	2.498	0.0
7	6261	6262	SN	1	0.0	29.483	15.744	0.0	116.447	13.815	0.0	161.749	14.635	0.0	125.646	14.383	0.0	2.194	0.0	0.0	2.185	0.0	0.0	2.393	0.0	0.0	2.486	0.0
8	6261	6262	NS	1	0.0	27.156	7.604	0.0	27.062	8.142	0.0	353.068	1.253	0.0	21.475	1.407	0.0	1.887	0.0	0.0	1.868	0.0	0.0	2.018	0.0	0.0	2.001	0.0
9	6262	6263	NS	1	0.0	27.222	15.071	0.0	32.538	14.498	0.0	354.893	8.855	0.0	36.443	9.638	0.0	1.905	0.0	0.0	1.876	0.0	0.0	2.018	0.0	0.0	2.001	0.0
10	6262	6263	SN	1	0.0	29.478	15.774	0.0	28.027	13.641	0.0	166.206	14.824	0.0	21.453	14.273	0.0	2.219	0.0	0.0	2.176	0.0	0.0	2.411	0.0	0.0	2.469	0.0
11	6262	6263	SN	1	0.0	26.924	10.776	0.0	28.391	10.619	0.0	157.966	5.642	0.0	76.672	5.67	0.0	2.218	0.0	0.0	2.312	0.0	0.0	2.41	0.0	0.0	2.513	0.0
12	6262	6263	NS	1	0.0	27.15	7.57	0.0	27.062	8.154	0.0	140.31	1.237	0.0	21.878	1.4	0.0	1.886	0.0	0.0	1.866	0.0	0.0	2.015	0.0	0.0	1.998	0.0
13	6262	6263	NS	1	0.0	27.228	15.075	0.0	32.125	14.462	0.0	353.178	8.866	0.0	50.049	9.629	0.0	1.905	0.0	0.0	1.876	0.0	0.0	2.02	0.0	0.0	2.001	0.0
14	6262	6263	SN	1	0.0	29.478	15.774	0.0	28.518	13.792	0.0	166.206	14.699	0.0	132.832	14.467	0.0	2.219	0.0	0.0	2.176	0.0	0.0	2.411	0.0	0.0	2.469	0.0
15	6262	6263	NS	1	0.0	27.161	7.581	0.0	27.062	8.152	0.0	140.31	1.226	0.0	38.031	1.413	0.0	1.886	0.0	0.0	1.866	0.0	0.0	2.016	0.0	0.0	1.999	0.0
16	6262	6263	SN	1	0.0	29.478	15.774	0.0	28.027	13.641	0.0	166.206	14.824	0.0	21.453	14.273	0.0	2.219	0.0	0.0	2.176	0.0	0.0	2.411	0.0	0.0	2.469	0.0
17	6262	6263	SN	1	0.0	26.924	10.803	0.0	28.391	10.618	0.0	157.966	5.697	0.0	15.519	5.612	0.0	2.218	0.0	0.0	2.312	0.0	0.0	2.41	0.0	0.0	2.513	0.0
18	6262	6263	SN	1	0.0	26.924	10.803	0.0	28.391	10.62	0.0	157.966	5.697	0.0	15.519	5.61	0.0	2.218	0.0	0.0	2.312	0.0	0.0	2.41	0.0	0.0	2.513	0.0
19	6263	6264	NS	1	0.0	27.25	15.074	0.0	30.994	14.442	0.0	354.915	8.959	0.0	36.84	9.51	0.0	1.905	0.0	0.0	1.875	0.0	0.0	2.021	0.0	0.0	2.001	0.0
20	6263	6264	SN	1	0.0	31.557	15.741	0.0	28.479	13.796	0.0	165.472	14.713	0.0	140.553	14.409	0.0	2.237	0.0	0.0	2.175	0.0	0.0	2.401	0.0	0.0	2.477	0.0
21	6263	6264	NS	1	0.0	27.167	7.577	0.0	27.057	8.144	0.0	140.426	1.223	0.0	22.832	1.369	0.0	1.886	0.0	0.0	1.866	0.0	0.0	2.015	0.0	0.0	1.998	0.0
22	6263	6264	SN	1	0.0	25.716	10.848	0.0	28.386	10.622	0.0	161.545	5.801	0.0	15.525	5.623	0.0	2.23	0.0	0.0	2.375	0.0	0.0	2.418	0.0	0.0	2.5	0.0
23	6263	6264	SN	1	0.0	25.716	10.811	0.0	28.386	10.619	0.0	161.545	5.729	0.0	66.505	5.689	0.0	2.23	0.0	0.0	2.375	0.0	0.0	2.418	0.0	0.0	2.5	0.0
24	6263	6264	NS	1	0.0	27.167	7.577	0.0	27.057	8.144	0.0	140.426	1.223	0.0	22.832	1.369	0.0	1.886	0.0	0.0	1.866	0.0	0.0	2.015	0.0	0.0	1.998	0.0
25	6263	6264	SN	1	0.0	31.557	15.741	0.0	28.479	13.796	0.0	165.472	14.713	0.0	140.553	14.409	0.0	2.237	0.0	0.0	2.175	0.0	0.0	2.401	0.0	0.0	2.477	0.0
26	6263	6264	SN	1	0.0	25.716	10.811	0.0	28.386	10.619	0.0	161.545	5.729	0.0	66.505	5.689	0.0	2.23	0.0	0.0	2.375	0.0	0.0	2.418	0.0	0.0	2.5	0.0
27	6263	6264	SN	1	0.0	31.557	15.727	0.0	27.768	13.638	0.0	165.472	14.864	0.0	19.882	14.194	0.0	2.237	0.0	0.0	2.175	0.0	0.0	2.401	0.0	0.0	2.477	0.0
28	6263	6264	NS	1	0.0	27.25	15.074	0.0	30.994	14.442	0.0	354.915	8.959	0.0	36.84	9.51	0.0	1.905	0.0	0.0	1.875	0.0	0.0	2.021	0.0	0.0	2.001	0.0
29	6264	6265	SN	1	0.0	31.529	15.71	0.0	28.557	13.783	0.0	159.764	14.692	0.0	137.988	14.438	0.0	2.209	0.0	0.0	2.185	0.0	0.0	2.411	0.0	0.0	2.475	0.0
30	6264	6265	SN	1	0.0	25.705	10.834	0.0	28.38	10.659	0.0	155.606	5.743	0.0	64.156	5.696	0.0	2.239	0.0	0.0	2.366	0.0	0.0	2.431	0.0	0.0	2.509	0.0
31	6264	6265	NS	1	0.0	27.15	7.561	0.0	27.046	8.168	0.0	153.8	1.233	0.0	43.58	1.383	0.0	1.887	0.0	0.0	1.866	0.0	0.0	2.016	0.0	0.0	2.0	0.0

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

Normal
Deviations
Alarming
High Errors

32	6264	6265	SN	1	0.0	25.705	10.892	0.0	28.38	10.667	0.0	155.606	5.851	0.0	15.525	5.614	0.0	2.239	0.0	0.0	2.366	0.0	0.0	2.431	0.0	0.0	2.509	0.0
33	6264	6265	SN	1	0.0	25.705	10.834	0.0	28.38	10.659	0.0	155.606	5.743	0.0	64.156	5.696	0.0	2.239	0.0	0.0	2.366	0.0	0.0	2.431	0.0	0.0	2.509	0.0
34	6264	6265	NS	1	0.0	27.239	14.952	0.0	30.972	14.423	0.0	355.263	9.011	0.0	39.03	9.626	0.0	1.906	0.0	0.0	1.87	0.0	0.0	2.02	0.0	0.0	2.003	0.0
35	6264	6265	NS	1	0.0	27.233	15.023	0.0	32.577	14.429	0.0	355.263	8.931	0.0	37.331	9.538	0.0	1.905	0.0	0.0	1.87	0.0	0.0	2.02	0.0	0.0	2.001	0.0
36	6264	6265	SN	1	0.0	31.529	15.725	0.0	27.807	13.549	0.0	159.764	14.92	0.0	16.865	14.052	0.0	2.209	0.0	0.0	2.185	0.0	0.0	2.411	0.0	0.0	2.475	0.0
37	6264	6265	NS	1	0.0	27.156	7.556	0.0	25.755	8.16	0.0	152.272	1.225	0.0	22.656	1.374	0.0	1.886	0.0	0.0	1.866	0.0	0.0	2.015	0.0	0.0	2.001	0.0
38	6264	6265	SN	1	0.0	31.529	15.71	0.0	28.557	13.783	0.0	159.764	14.692	0.0	137.988	14.438	0.0	2.209	0.0	0.0	2.185	0.0	0.0	2.411	0.0	0.0	2.475	0.0
39	6265	6266	SN	1	0.0	31.562	15.762	0.0	27.796	13.402	0.0	184.554	15.074	0.0	15.729	13.936	0.0	2.238	0.0	0.0	2.177	0.0	0.0	2.41	0.0	0.0	2.454	0.0
40	6265	6266	SN	1	0.0	25.716	10.804	0.0	28.391	10.621	0.0	189.446	5.753	0.0	75.528	5.694	0.0	2.239	0.0	0.0	2.348	0.0	0.0	2.42	0.0	0.0	2.468	0.0
41	6265	6266	SN	1	0.0	25.716	10.804	0.0	28.391	10.619	0.0	189.424	5.753	0.0	75.528	5.687	0.0	2.239	0.0	0.0	2.349	0.0	0.0	2.42	0.0	0.0	2.468	0.0
42	6265	6266	NS	1	0.0	27.145	7.564	0.0	25.772	8.157	0.0	175.987	1.214	0.0	53.606	1.394	0.0	1.886	0.0	0.0	1.864	0.0	0.0	2.016	0.0	0.0	1.999	0.0
43	6265	6266	SN	1	0.0	31.562	15.678	0.0	28.551	13.764	0.0	184.554	14.718	0.0	151.235	14.466	0.0	2.238	0.0	0.0	2.177	0.0	0.0	2.41	0.0	0.0	2.454	0.0
44	6265	6266	SN	1	0.0	31.557	15.668	0.0	28.551	13.764	0.0	184.521	14.711	0.0	151.235	14.466	0.0	2.238	0.0	0.0	2.177	0.0	0.0	2.41	0.0	0.0	2.454	0.0
45	6265	6266	NS	1	0.0	27.228	14.952	0.0	30.989	14.468	0.0	354.309	8.911	0.0	38.897	9.591	0.0	1.906	0.0	0.0	1.873	0.0	0.0	2.021	0.0	0.0	2.002	0.0
46	6265	6266	NS	1	0.0	27.145	7.541	0.0	25.761	8.155	0.0	354.022	1.209	0.0	23.373	1.388	0.0	1.886	0.0	0.0	1.865	0.0	0.0	2.016	0.0	0.0	1.999	0.0
47	6265	6266	SN	1	0.0	25.716	10.908	0.0	28.391	10.646	0.0	189.446	5.924	0.0	15.541	5.628	0.0	2.239	0.0	0.0	2.348	0.0	0.0	2.42	0.0	0.0	2.468	0.0
48	6265	6266	NS	1	0.0	27.222	15.074	0.0	32.594	14.494	0.0	354.309	8.888	0.0	38.02	9.538	0.0	1.905	0.0	0.0	1.873	0.0	0.0	2.021	0.0	0.0	2.002	0.0
49	6266	6267	NS	1	0.0	27.15	7.565	0.0	27.062	8.152	0.0	127.063	1.226	0.0	34.254	1.419	0.0	1.886	0.0	0.0	1.868	0.0	0.0	2.017	0.0	0.0	1.998	0.0
50	6266	6267	NS	1	0.0	27.15	7.574	0.0	27.062	8.149	0.0	127.079	1.228	0.0	34.232	1.424	0.0	1.887	0.0	0.0	1.867	0.0	0.0	2.017	0.0	0.0	1.998	0.0
51	6266	6267	SN	1	0.0	30.851	15.928	0.0	28.138	13.337	0.0	165.036	15.143	0.0	15.773	13.796	0.0	2.233	0.0	0.0	2.176	0.0	0.0	2.421	0.0	0.0	2.451	0.0
52	6266	6267	NS	1	0.0	27.239	14.942	0.0	31.0	14.481	0.0	354.59	8.982	0.0	50.297	9.605	0.0	1.906	0.0	0.0	1.877	0.0	0.0	2.022	0.0	0.0	2.002	0.0
53	6266	6267	SN	1	0.0	30.851	15.784	0.0	28.138	13.813	0.0	165.036	14.647	0.0	83.467	14.419	0.0	2.233	0.0	0.0	2.176	0.0	0.0	2.421	0.0	0.0	2.451	0.0
54	6266	6267	SN	1	0.0	30.851	15.784	0.0	28.138	13.813	0.0	165.036	14.647	0.0	83.467	14.419	0.0	2.233	0.0	0.0	2.176	0.0	0.0	2.421	0.0	0.0	2.451	0.0
55	6266	6267	SN	1	0.0	25.722	10.785	0.0	28.386	10.633	0.0	185.8	5.698	0.0	62.353	5.687	0.0	2.241	0.0	0.0	2.346	0.0	0.0	2.42	0.0	0.0	2.539	0.0
56	6266	6267	NS	1	0.0	27.244	14.942	0.0	31.0	14.471	0.0	354.59	8.925	0.0	50.33	9.641	0.0	1.906	0.0	0.0	1.877	0.0	0.0	2.021	0.0	0.0	2.003	0.0
57	6266	6267	SN	1	0.0	25.722	10.785	0.0	28.386	10.633	0.0	185.8	5.698	0.0	62.353	5.687	0.0	2.241	0.0	0.0	2.346	0.0	0.0	2.42	0.0	0.0	2.539	0.0
58	6266	6267	SN	1	0.0	25.722	10.954	0.0	28.386	10.685	0.0	185.8	5.956	0.0	15.525	5.654	0.0	2.241	0.0	0.0	2.346	0.0	0.0	2.42	0.0	0.0	2.539	0.0
59	6267	6268	SN	1	0.0	31.562	15.971	0.0	28.226	13.249	0.0	154.26	15.355	0.0	16.005	13.656	0.0	2.222	0.0	0.0	2.17	0.0	0.0	2.418	0.0	0.0	2.499	0.0
60	6267	6268	NS	1	0.0	27.161	7.586	0.0	27.062	8.193	0.0	140.387	1.233	0.0	34.805	1.421	0.0	1.886	0.0	0.0	1.869	0.0	0.0	2.015	0.0	0.0	2.0	0.0
61	6267	6268	NS	1	0.0	27.222	14.996	0.0	32.842	14.525	0.0	352.069	8.807	0.0	34.403	9.651	0.0	1.905	0.0	0.0	1.88	0.0	0.0	2.02	0.0	0.0	2.003	0.0
62	6267	6268	NS	1	0.0	27.222	14.962	0.0	31.005	14.622	0.0	355.511	8.789	0.0	51.466	9.655	0.0	1.905	0.0	0.0	1.88	0.0	0.0	2.02	0.0	0.0	2.003	0.0
63	6267	6268	SN	1	0.0	31.562	15.732	0.0	28.226	13.873	0.0	154.26	14.669	0.0	146.729	14.419	0.0	2.222	0.0	0.0	2.17	0.0	0.0	2.418	0.0	0.0	2.499	0.0
64	6267	6268	SN	1	0.0	31.562	15.732	0.0	28.226	13.873	0.0	154.26	14.669	0.0	146.729	14.419	0.0	2.222	0.0	0.0	2.17	0.0	0.0	2.418	0.0	0.0	2.499	0.0
65	6267	6268	SN	1	0.0	25.7	11.03	0.0	28.386	10.641	0.0	167.364	6.03	0.0	15.508	5.646	0.0	2.233	0.0	0.0	2.356	0.0	0.0	2.423	0.0	0.0	2.499	0.0
66	6267	6268	NS	1	0.0	27.161	7.587	0.0	27.062	8.178	0.0	142.075	1.254	0.0	43.039	1.444	0.0	1.886	0.0	0.0	1.866	0.0	0.0	2.016	0.0	0.0	1.999	0.0
67	6267	6268	SN	1	0.0	25.7	10.775	0.0	28.386	10.567	0.0	167.364	5.649	0.0	128.116	5.632	0.0	2.233	0.0	0.0	2.356	0.0	0.0	2.423	0.0	0.0	2.499	0.0
68	6267	6268	SN	1	0.0	25.7	10.775	0.0	28.386	10.567	0.0	167.364	5.649	0.0	128.116	5.632	0.0	2.233	0.0	0.0	2.356	0.0	0.0	2.423	0.0	0.0	2.499	0.0

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

Normal
Deviations
Alarming
High Errors

69	6268	6269	NS	1	0.0	27.228	14.972	0.0	30.989	14.644	0.0	355.594	8.952	0.0	52.569	9.712	0.0	1.906	0.0	0.0	1.875	0.0	0.0	2.019	0.0	0.0	2.003	0.0
70	6268	6269	SN	1	0.0	25.716	10.77	0.0	28.38	10.516	0.0	166.432	5.606	0.0	131.911	5.584	0.0	2.245	0.0	0.0	2.351	0.0	0.0	2.435	0.0	0.0	2.516	0.0
71	6268	6269	SN	1	0.0	31.673	15.76	0.0	28.193	13.888	0.0	154.602	14.608	0.0	56.005	14.391	0.0	2.218	0.0	0.0	2.163	0.0	0.0	2.414	0.0	0.0	2.471	0.0
72	6268	6269	SN	1	0.0	25.716	11.114	0.0	28.38	10.621	0.0	166.432	6.086	0.0	15.508	5.667	0.0	2.245	0.0	0.0	2.266	0.0	0.0	2.435	0.0	0.0	2.098	0.0
73	6268	6269	NS	1	0.0	27.178	7.595	0.0	25.772	8.17	0.0	349.742	1.237	0.0	35.572	1.433	0.0	1.886	0.0	0.0	1.868	0.0	0.0	2.017	0.0	0.0	2.001	0.0
74	6268	6269	SN	1	0.0	25.716	10.765	0.0	28.408	10.525	0.0	166.388	5.607	0.0	131.911	5.592	0.0	2.245	0.0	0.0	2.35	0.0	0.0	2.436	0.0	0.0	2.496	0.0
75	6268	6269	NS	1	0.0	27.233	14.986	0.0	32.048	14.586	0.0	144.005	8.934	0.0	35.064	9.694	0.0	1.906	0.0	0.0	1.874	0.0	0.0	2.021	0.0	0.0	2.003	0.0
76	6268	6269	NS	1	0.0	27.161	7.592	0.0	25.772	8.167	0.0	352.897	1.247	0.0	44.208	1.444	0.0	1.886	0.0	0.0	1.868	0.0	0.0	2.016	0.0	0.0	2.001	0.0
77	6268	6269	SN	1	0.0	31.673	15.75	0.0	28.193	13.888	0.0	154.574	14.643	0.0	56.005	14.399	0.0	2.235	0.0	0.0	2.162	0.0	0.0	2.414	0.0	0.0	2.471	0.0
78	6268	6269	SN	1	0.0	31.673	16.085	0.0	25.347	13.164	0.0	154.602	15.47	0.0	15.602	13.561	0.0	2.218	0.0	0.0	1.946	0.0	0.0	2.414	0.0	0.0	2.105	0.0
79	6269	6270	NS	1	0.0	27.2	14.974	0.0	32.858	14.566	0.0	141.771	9.051	0.0	49.288	9.679	0.0	1.906	0.0	0.0	1.876	0.0	0.0	2.02	0.0	0.0	2.002	0.0
80	6269	6270	NS	1	0.0	27.15	7.584	0.0	25.788	8.176	0.0	353.239	1.241	0.0	22.281	1.429	0.0	1.887	0.0	0.0	1.867	0.0	0.0	2.013	0.0	0.0	2.0	0.0
81	6269	6270	SN	1	0.0	31.728	15.622	0.0	28.573	13.836	0.0	166.923	14.684	0.0	126.958	14.403	0.0	2.245	0.0	0.0	2.177	0.0	0.0	2.446	0.0	0.0	2.554	0.0
82	6269	6270	SN	1	0.0	25.7	10.747	0.0	28.397	10.528	0.0	170.22	5.566	0.0	75.751	5.567	0.0	2.247	0.0	0.0	2.312	0.0	0.0	2.452	0.0	0.0	2.562	0.0
83	6270	6271	NS	1	0.0	27.139	7.589	0.0	25.772	8.199	0.0	353.388	1.235	0.0	23.036	1.452	0.0	1.886	0.0	0.0	1.866	0.0	0.0	2.014	0.0	0.0	2.001	0.0
84	6270	6271	SN	1	0.0	31.64	15.643	0.0	28.573	13.805	0.0	172.322	14.677	0.0	134.343	14.439	0.0	2.2	0.0	0.0	2.158	0.0	0.0	2.409	0.0	0.0	2.519	0.0
85	6270	6271	SN	1	0.0	25.705	10.745	0.0	28.391	10.537	0.0	163.338	5.593	0.0	77.125	5.586	0.0	2.231	0.0	0.0	2.33	0.0	0.0	2.42	0.0	0.0	2.52	0.0
86	6270	6271	NS	1	0.0	28.303	14.96	0.0	32.494	14.657	0.0	354.915	8.932	0.0	36.283	9.603	0.0	1.905	0.0	0.0	1.874	0.0	0.0	2.021	0.0	0.0	2.003	0.0
87	6271	6272	SN	1	0.0	25.711	10.747	0.0	28.397	10.523	0.0	164.06	5.642	0.0	131.922	5.572	0.0	2.23	0.0	0.0	2.3	0.0	0.0	2.418	0.0	0.0	2.522	0.0
88	6271	6272	SN	1	0.0	32.516	15.683	0.0	28.507	13.866	0.0	152.109	14.677	0.0	135.727	14.517	0.0	2.232	0.0	0.0	2.167	0.0	0.0	2.407	0.0	0.0	2.528	0.0
89	6271	6272	SN	1	0.0	25.711	10.747	0.0	28.397	10.523	0.0	164.06	5.642	0.0	131.922	5.572	0.0	2.23	0.0	0.0	2.3	0.0	0.0	2.418	0.0	0.0	2.522	0.0
90	6271	6272	SN	1	0.0	32.516	15.683	0.0	28.507	13.866	0.0	152.109	14.677	0.0	135.727	14.517	0.0	2.232	0.0	0.0	2.167	0.0	0.0	2.407	0.0	0.0	2.528	0.0
91	6271	6272	NS	1	0.0	28.309	15.057	0.0	32.494	14.617	0.0	355.048	8.992	0.0	29.809	9.592	0.0	1.906	0.0	0.0	1.877	0.0	0.0	2.018	0.0	0.0	2.002	0.0
92	6271	6272	NS	1	0.0	27.15	7.629	0.0	25.788	8.14	0.0	133.3	1.248	0.0	17.786	1.42	0.0	1.886	0.0	0.0	1.868	0.0	0.0	2.015	0.0	0.0	2.001	0.0
93	6271	6272	NS	1	0.0	28.309	15.052	0.0	32.494	14.651	0.0	355.048	8.968	0.0	36.757	9.646	0.0	1.906	0.0	0.0	1.877	0.0	0.0	2.018	0.0	0.0	2.002	0.0
94	6271	6272	NS	1	0.0	27.15	7.62	0.0	25.788	8.145	0.0	133.3	1.242	0.0	23.235	1.438	0.0	1.886	0.0	0.0	1.868	0.0	0.0	2.015	0.0	0.0	2.001	0.0
95	6272	6273	NS	1	0.0	27.206	15.074	0.0	32.55	14.692	0.0	135.815	8.958	0.0	37.419	9.688	0.0	1.906	0.0	0.0	1.88	0.0	0.0	2.019	0.0	0.0	2.002	0.0
96	6272	6273	NS	1	0.0	27.206	15.216	0.0	31.022	14.289	0.0	135.815	9.082	0.0	16.038	9.126	0.0	1.906	0.0	0.0	1.88	0.0	0.0	2.019	0.0	0.0	2.002	0.0
97	6272	6273	NS	1	0.0	27.206	15.074	0.0	32.55	14.692	0.0	135.815	8.958	0.0	37.403	9.688	0.0	1.906	0.0	0.0	1.88	0.0	0.0	2.019	0.0	0.0	2.002	0.0
98	6272	6273	NS	1	0.0	27.167	7.655	0.0	25.794	8.135	0.0	320.524	1.266	0.0	23.588	1.46	0.0	1.886	0.0	0.0	1.867	0.0	0.0	2.014	0.0	0.0	2.001	0.0
99	6272	6273	NS	1	0.0	27.167	7.66	0.0	25.794	8.135	0.0	320.524	1.266	0.0	23.593	1.46	0.0	1.886	0.0	0.0	1.867	0.0	0.0	2.014	0.0	0.0	2.001	0.0
100	6272	6273	NS	1	0.0	27.167	7.692	0.0	25.794	8.108	0.0	320.524	1.299	0.0	11.179	1.339	0.0	1.886	0.0	0.0	1.867	0.0	0.0	2.014	0.0	0.0	2.001	0.0
101	6272	6273	SN	1	0.0	31.353	15.641	0.0	28.595	13.825	0.0	173.552	14.624	0.0	138.567	14.408	0.0	2.229	0.0	0.0	2.164	0.0	0.0	2.423	0.0	0.0	2.504	0.0
102	6272	6273	SN	1	0.0	31.353	15.641	0.0	28.595	13.825	0.0	173.552	14.624	0.0	138.567	14.408	0.0	2.229	0.0	0.0	2.164	0.0	0.0	2.423	0.0	0.0	2.504	0.0
103	6272	6273	SN	1	0.0	25.705	10.753	0.0	28.402	10.535	0.0	177.732	5.613	0.0	70.967	5.54	0.0	2.222	0.0	0.0	2.344	0.0	0.0	2.412	0.0	0.0	2.511	0.0
104	6272	6273	SN	1	0.0	25.705	10.753	0.0	28.402	10.535	0.0	177.732	5.613	0.0	70.967	5.54	0.0	2.222	0.0	0.0	2.344	0.0	0.0	2.412	0.0	0.0	2.511	0.0
105	6273	6274	NS	1	0.0	27.658	14.92	0.0	32.798	14.762	0.0	335.061	9.116	0.0	34.899	9.79	0.0	1.907	0.0	0.0	1.881	0.0	0.0	2.02	0.0	0.0	2.003	0.0

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

Normal
Deviations
Alarming
High Errors

106	6273	6274	NS	1	0.0	27.145	7.799	0.0	25.794	8.109	0.0	294.019	1.394	0.0	10.909	1.33	0.0	1.886	0.0	0.0	1.868	0.0	0.0	2.018	0.0	0.0	2.0	0.0
107	6273	6274	SN	1	0.0	32.329	15.601	0.0	28.595	13.855	0.0	181.614	14.687	0.0	120.732	14.408	0.0	2.214	0.0	0.0	2.172	0.0	0.0	2.403	0.0	0.0	2.491	0.0
108	6273	6274	NS	1	0.0	27.652	14.91	0.0	32.798	14.742	0.0	335.094	9.102	0.0	34.921	9.805	0.0	1.907	0.0	0.0	1.881	0.0	0.0	2.02	0.0	0.0	2.003	0.0
109	6273	6274	SN	1	0.0	25.716	10.732	0.0	28.391	10.508	0.0	181.973	5.582	0.0	121.096	5.528	0.0	2.217	0.0	0.0	2.328	0.0	0.0	2.406	0.0	0.0	2.52	0.0
110	6273	6274	NS	1	0.0	27.652	15.215	0.0	31.022	13.956	0.0	335.094	9.526	0.0	13.01	8.863	0.0	1.907	0.0	0.0	1.881	0.0	0.0	2.02	0.0	0.0	2.003	0.0
111	6273	6274	SN	1	0.0	25.716	10.732	0.0	28.391	10.508	0.0	181.973	5.582	0.0	121.096	5.528	0.0	2.217	0.0	0.0	2.328	0.0	0.0	2.406	0.0	0.0	2.52	0.0
112	6273	6274	NS	1	0.0	27.15	7.733	0.0	25.799	8.135	0.0	293.908	1.304	0.0	22.27	1.511	0.0	1.887	0.0	0.0	1.867	0.0	0.0	2.018	0.0	0.0	2.0	0.0
113	6273	6274	SN	1	0.0	32.329	15.601	0.0	28.595	13.855	0.0	181.614	14.687	0.0	120.732	14.408	0.0	2.214	0.0	0.0	2.172	0.0	0.0	2.403	0.0	0.0	2.491	0.0
114	6273	6274	NS	1	0.0	27.145	7.739	0.0	25.794	8.144	0.0	294.019	1.304	0.0	23.748	1.488	0.0	1.886	0.0	0.0	1.868	0.0	0.0	2.018	0.0	0.0	2.0	0.0
115	6274	6275	SN	1	0.0	31.595	15.706	0.0	28.38	13.944	0.0	157.674	14.621	0.0	202.409	14.419	0.0	2.212	0.0	0.0	2.153	0.0	0.0	2.393	0.0	0.0	2.493	0.0
116	6274	6275	NS	1	0.0	27.233	15.001	0.0	32.814	14.755	0.0	354.491	9.258	0.0	47.131	9.79	0.0	1.906	0.0	0.0	1.883	0.0	0.0	2.02	0.0	0.0	2.004	0.0
117	6274	6275	NS	1	0.0	27.233	15.011	0.0	31.016	14.753	0.0	354.491	9.258	0.0	47.087	9.805	0.0	1.906	0.0	0.0	1.883	0.0	0.0	2.02	0.0	0.0	2.004	0.0
118	6274	6275	NS	1	0.0	27.233	15.472	0.0	31.016	13.888	0.0	354.491	10.044	0.0	12.762	8.506	0.0	1.906	0.0	0.0	1.883	0.0	0.0	2.02	0.0	0.0	2.004	0.0
119	6274	6275	SN	1	0.0	25.711	10.98	0.0	28.386	10.583	0.0	166.691	5.952	0.0	87.785	5.533	0.0	2.213	0.0	0.0	2.321	0.0	0.0	2.4	0.0	0.0	2.502	0.0
120	6274	6275	SN	1	0.0	31.595	15.992	0.0	25.386	13.252	0.0	157.674	15.353	0.0	202.409	13.599	0.0	2.212	0.0	0.0	1.955	0.0	0.0	2.393	0.0	0.0	2.157	0.0
121	6274	6275	NS	1	0.0	27.172	7.984	0.0	25.794	8.156	0.0	305.595	1.535	0.0	10.914	1.423	0.0	1.886	0.0	0.0	1.869	0.0	0.0	2.017	0.0	0.0	2.0	0.0
122	6274	6275	NS	1	0.0	27.172	7.766	0.0	25.794	8.141	0.0	305.595	1.361	0.0	34.381	1.504	0.0	1.886	0.0	0.0	1.869	0.0	0.0	2.017	0.0	0.0	2.0	0.0
123	6274	6275	NS	1	0.0	27.172	7.766	0.0	25.794	8.138	0.0	305.595	1.366	0.0	34.347	1.501	0.0	1.886	0.0	0.0	1.869	0.0	0.0	2.017	0.0	0.0	2.0	0.0
124	6274	6275	SN	1	0.0	25.711	10.69	0.0	28.386	10.502	0.0	149.699	5.522	0.0	67.716	5.501	0.0	2.224	0.0	0.0	2.334	0.0	0.0	2.4	0.0	0.0	2.513	0.0
125	6274	6275	SN	1	0.0	31.595	15.683	0.0	28.38	13.904	0.0	157.773	14.592	0.0	216.695	14.404	0.0	2.219	0.0	0.0	2.152	0.0	0.0	2.393	0.0	0.0	2.492	0.0
126	6274	6275	SN	1	0.0	25.711	10.693	0.0	28.386	10.506	0.0	166.691	5.523	0.0	87.785	5.494	0.0	2.213	0.0	0.0	2.321	0.0	0.0	2.4	0.0	0.0	2.514	0.0
127	6275	6276	SN	1	0.0	25.683	10.655	0.0	28.369	10.518	0.0	166.029	5.514	0.0	71.883	5.43	0.0	2.202	0.0	0.0	2.314	0.0	0.0	2.39	0.0	0.0	2.504	0.0
128	6275	6276	SN	1	0.0	25.683	10.799	0.0	28.369	10.55	0.0	166.029	5.746	0.0	15.486	5.372	0.0	2.202	0.0	0.0	2.314	0.0	0.0	2.39	0.0	0.0	2.504	0.0
129	6275	6276	SN	1	0.0	31.673	15.666	0.0	28.375	13.944	0.0	154.387	14.615	0.0	148.059	14.426	0.0	2.206	0.0	0.0	2.149	0.0	0.0	2.383	0.0	0.0	2.483	0.0
130	6275	6276	NS	1	0.0	27.217	14.91	0.0	32.82	14.783	0.0	354.656	9.266	0.0	47.898	9.798	0.0	1.906	0.0	0.0	1.882	0.0	0.0	2.019	0.0	0.0	2.004	0.0
131	6275	6276	NS	1	0.0	27.217	14.94	0.0	31.022	14.793	0.0	355.478	9.209	0.0	47.848	9.812	0.0	1.907	0.0	0.0	1.882	0.0	0.0	2.019	0.0	0.0	2.003	0.0
132	6275	6276	SN	1	0.0	31.673	15.825	0.0	28.193	13.451	0.0	154.387	15.082	0.0	16.049	13.774	0.0	2.206	0.0	0.0	2.149	0.0	0.0	2.383	0.0	0.0	2.483	0.0
133	6275	6276	NS	1	0.0	27.172	7.776	0.0	25.788	8.147	0.0	141.424	1.347	0.0	34.982	1.522	0.0	1.887	0.0	0.0	1.867	0.0	0.0	2.016	0.0	0.0	1.999	0.0
134	6275	6276	NS	1	0.0	27.156	7.769	0.0	25.783	8.147	0.0	141.297	1.361	0.0	35.015	1.504	0.0	1.886	0.0	0.0	1.87	0.0	0.0	2.016	0.0	0.0	2.001	0.0
135	6275	6276	SN	1	0.0	31.673	15.666	0.0	28.375	13.944	0.0	154.387	14.615	0.0	148.059	14.426	0.0	2.206	0.0	0.0	2.149	0.0	0.0	2.383	0.0	0.0	2.483	0.0
136	6275	6276	SN	1	0.0	25.683	10.655	0.0	28.369	10.518	0.0	166.029	5.514	0.0	71.883	5.43	0.0	2.202	0.0	0.0	2.314	0.0	0.0	2.39	0.0	0.0	2.504	0.0
137	6276	6277	SN	1	0.0	25.705	10.665	0.0	28.38	10.49	0.0	164.97	5.549	0.0	133.477	5.51	0.0	2.206	0.0	0.0	2.31	0.0	0.0	2.381	0.0	0.0	2.443	0.0
138	6276	6277	SN	1	0.0	25.705	10.665	0.0	28.38	10.49	0.0	164.97	5.549	0.0	133.46	5.51	0.0	2.206	0.0	0.0	2.31	0.0	0.0	2.381	0.0	0.0	2.443	0.0
139	6276	6277	SN	1	0.0	31.733	15.711	0.0	28.369	13.909	0.0	155.617	14.657	0.0	56.407	14.448	0.0	2.197	0.0	0.0	2.141	0.0	0.0	2.373	0.0	0.0	2.47	0.0
140	6276	6277	NS	1	0.0	27.15	7.715	0.0	25.788	8.148	0.0	349.753	1.319	0.0	35.5	1.483	0.0	1.886	0.0	0.0	1.868	0.0	0.0	2.015	0.0	0.0	2.0	0.0
141	6276	6277	NS	1	0.0	27.15	7.715	0.0	25.788	8.148	0.0	349.753	1.319	0.0	35.5	1.483	0.0	1.886	0.0	0.0	1.868	0.0	0.0	2.015	0.0	0.0	2.0	0.0
142	6276	6277	NS	1	0.0	27.658	14.889	0.0	31.016	14.803	0.0	355.588	9.073	0.0	52.073	9.727	0.0	1.906	0.0	0.0	1.884	0.0	0.0	2.019	0.0	0.0	2.004	0.0

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

Normal
Deviations
Alarming
High Errors

143	6276	6277	SN	1	0.0	31.733	15.736	0.0	28.193	13.711	0.0	155.617	14.816	0.0	18.42	14.183	0.0	2.197	0.0	0.0	2.141	0.0	0.0	2.373	0.0	0.0	2.47	0.0
144	6276	6277	SN	1	0.0	25.705	10.708	0.0	28.38	10.489	0.0	164.97	5.618	0.0	15.503	5.436	0.0	2.206	0.0	0.0	2.31	0.0	0.0	2.381	0.0	0.0	2.443	0.0
145	6276	6277	NS	1	0.0	27.658	14.889	0.0	31.016	14.803	0.0	355.588	9.073	0.0	52.073	9.727	0.0	1.906	0.0	0.0	1.884	0.0	0.0	2.019	0.0	0.0	2.004	0.0
146	6276	6277	SN	1	0.0	31.733	15.721	0.0	28.369	13.909	0.0	155.617	14.657	0.0	56.407	14.448	0.0	2.197	0.0	0.0	2.141	0.0	0.0	2.373	0.0	0.0	2.47	0.0
147	6277	6278	SN	1	0.0	25.7	10.582	0.0	28.375	10.382	0.0	168.731	5.358	0.0	15.503	5.228	0.0	2.181	0.0	0.0	2.2	0.0	0.0	2.368	0.0	0.0	2.457	0.0
148	6277	6278	NS	1	0.0	27.145	7.662	0.0	25.783	8.158	0.0	353.272	1.253	0.0	22.292	1.459	0.0	1.885	0.0	0.0	1.87	0.0	0.0	2.014	0.0	0.0	2.001	0.0
149	6277	6278	NS	1	0.0	27.145	7.664	0.0	25.783	8.174	0.0	353.272	1.251	0.0	22.286	1.463	0.0	1.885	0.0	0.0	1.871	0.0	0.0	2.014	0.0	0.0	2.001	0.0
150	6277	6278	NS	1	0.0	28.369	15.045	0.0	32.825	14.631	0.0	143.233	8.873	0.0	35.599	9.708	0.0	1.905	0.0	0.0	1.882	0.0	0.0	2.019	0.0	0.0	2.003	0.0
151	6277	6278	SN	1	0.0	32.439	15.643	0.0	28.507	13.856	0.0	165.428	14.656	0.0	128.05	14.482	0.0	2.168	0.0	0.0	2.126	0.0	0.0	2.361	0.0	0.0	2.464	0.0
152	6277	6278	NS	1	0.0	28.369	15.024	0.0	32.831	14.638	0.0	143.288	8.866	0.0	35.605	9.708	0.0	1.905	0.0	0.0	1.882	0.0	0.0	2.019	0.0	0.0	2.003	0.0
153	6277	6278	SN	1	0.0	32.439	14.135	0.0	27.989	13.558	0.0	165.428	13.236	0.0	21.525	13.483	0.0	2.168	0.0	0.0	2.126	0.0	0.0	2.361	0.0	0.0	2.464	0.0
154	6277	6278	SN	1	0.0	32.439	15.653	0.0	27.989	13.685	0.0	165.428	14.782	0.0	21.525	14.282	0.0	2.168	0.0	0.0	2.126	0.0	0.0	2.361	0.0	0.0	2.464	0.0
155	6277	6278	SN	1	0.0	25.661	9.853	0.0	28.375	9.857	0.0	168.731	4.507	0.0	15.481	4.393	0.0	2.181	0.0	0.0	2.2	0.0	0.0	2.368	0.0	0.0	2.457	0.0
156	6277	6278	SN	1	0.0	25.7	10.55	0.0	28.375	10.388	0.0	168.731	5.307	0.0	76.358	5.29	0.0	2.181	0.0	0.0	2.2	0.0	0.0	2.368	0.0	0.0	2.457	0.0
157	6278	6279	NS	1	0.0	27.161	7.603	0.0	25.777	8.161	0.0	136.841	1.253	0.0	22.567	1.463	0.0	1.885	0.0	0.0	1.868	0.0	0.0	2.015	0.0	0.0	2.001	0.0
158	6278	6279	SN	1	0.0	32.511	15.622	0.0	28.507	13.856	0.0	170.678	14.699	0.0	134.916	14.474	0.0	2.167	0.0	0.0	2.112	0.0	0.0	2.351	0.0	0.0	2.441	0.0
159	6278	6279	SN	1	0.0	32.511	15.622	0.0	28.507	13.856	0.0	170.678	14.699	0.0	134.916	14.474	0.0	2.167	0.0	0.0	2.112	0.0	0.0	2.351	0.0	0.0	2.441	0.0
160	6278	6279	NS	1	0.0	28.353	14.923	0.0	32.803	14.622	0.0	354.948	8.846	0.0	49.767	9.629	0.0	1.905	0.0	0.0	1.876	0.0	0.0	2.018	0.0	0.0	2.003	0.0
161	6278	6279	SN	1	0.0	25.705	10.662	0.0	28.397	10.526	0.0	161.661	5.641	0.0	136.477	5.549	0.0	2.168	0.0	0.0	2.22	0.0	0.0	2.368	0.0	0.0	2.442	0.0
162	6278	6279	SN	1	0.0	25.705	10.662	0.0	28.397	10.526	0.0	161.661	5.641	0.0	136.477	5.549	0.0	2.168	0.0	0.0	2.22	0.0	0.0	2.368	0.0	0.0	2.442	0.0
163	6279	6280	SN	1	0.0	25.711	10.666	0.0	28.386	10.501	0.0	197.338	5.649	0.0	147.932	5.515	0.0	2.154	0.0	0.0	2.206	0.0	0.0	2.34	0.0	0.0	2.426	0.0
164	6279	6280	SN	1	0.0	25.711	10.666	0.0	28.386	10.503	0.0	197.332	5.649	0.0	147.987	5.512	0.0	2.153	0.0	0.0	2.206	0.0	0.0	2.34	0.0	0.0	2.426	0.0
165	6279	6280	NS	1	0.0	27.139	7.636	0.0	25.794	8.124	0.0	122.971	1.263	0.0	23.306	1.476	0.0	1.885	0.0	0.0	1.87	0.0	0.0	2.015	0.0	0.0	2.003	0.0
166	6279	6280	NS	1	0.0	28.303	14.94	0.0	32.478	14.626	0.0	355.036	8.805	0.0	36.901	9.631	0.0	1.905	0.0	0.0	1.883	0.0	0.0	2.018	0.0	0.0	2.004	0.0
167	6279	6280	NS	1	0.0	27.139	7.636	0.0	25.794	8.124	0.0	122.971	1.263	0.0	23.306	1.476	0.0	1.885	0.0	0.0	1.87	0.0	0.0	2.015	0.0	0.0	2.003	0.0
168	6279	6280	SN	1	0.0	32.55	15.673	0.0	28.502	13.865	0.0	192.424	14.72	0.0	147.987	14.474	0.0	2.151	0.0	0.0	2.106	0.0	0.0	2.328	0.0	0.0	2.431	0.0
169	6279	6280	NS	1	0.0	28.303	14.94	0.0	32.478	14.626	0.0	355.036	8.805	0.0	36.901	9.631	0.0	1.905	0.0	0.0	1.883	0.0	0.0	2.018	0.0	0.0	2.004	0.0
170	6279	6280	SN	1	0.0	32.55	15.663	0.0	28.502	13.855	0.0	192.424	14.72	0.0	147.932	14.474	0.0	2.151	0.0	0.0	2.106	0.0	0.0	2.328	0.0	0.0	2.431	0.0
171	6280	6281	SN	1	0.0	32.312	15.61	0.0	28.595	13.793	0.0	182.194	14.771	0.0	31.899	14.375	0.0	2.124	0.0	0.0	2.104	0.0	0.0	2.325	0.0	0.0	2.393	0.0
172	6280	6281	NS	1	0.0	28.292	14.931	0.0	32.5	14.677	0.0	355.202	8.929	0.0	37.519	9.667	0.0	1.905	0.0	0.0	1.883	0.0	0.0	2.019	0.0	0.0	2.004	0.0
173	6280	6281	NS	1	0.0	27.161	7.648	0.0	25.799	8.143	0.0	132.859	1.28	0.0	23.582	1.481	0.0	1.885	0.0	0.0	1.868	0.0	0.0	2.015	0.0	0.0	2.001	0.0
174	6280	6281	NS	1	0.0	27.161	7.654	0.0	25.799	8.143	0.0	132.859	1.278	0.0	23.571	1.486	0.0	1.885	0.0	0.0	1.868	0.0	0.0	2.015	0.0	0.0	2.001	0.0
175	6280	6281	SN	1	0.0	32.312	15.611	0.0	28.595	13.855	0.0	182.194	14.717	0.0	126.749	14.444	0.0	2.124	0.0	0.0	2.104	0.0	0.0	2.325	0.0	0.0	2.393	0.0
176	6280	6281	NS	1	0.0	28.292	14.921	0.0	32.494	14.666	0.0	355.202	8.929	0.0	37.502	9.717	0.0	1.905	0.0	0.0	1.883	0.0	0.0	2.019	0.0	0.0	2.004	0.0
177	6280	6281	SN	1	0.0	25.722	10.625	0.0	28.386	10.474	0.0	177.544	5.675	0.0	60.524	5.51	0.0	2.142	0.0	0.0	2.106	0.0	0.0	2.32	0.0	0.0	2.382	0.0
178	6280	6281	SN	1	0.0	25.722	10.625	0.0	28.386	10.474	0.0	177.544	5.675	0.0	60.524	5.51	0.0	2.142	0.0	0.0	2.106	0.0	0.0	2.32	0.0	0.0	2.382	0.0
179	6280	6281	SN	1	0.0	32.312	15.611	0.0	28.595	13.855	0.0	182.194	14.717	0.0	126.749	14.444	0.0	2.124	0.0	0.0	2.104	0.0	0.0	2.325	0.0	0.0	2.393	0.0

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

Normal
Deviations
Alarming
High Errors

180	6280	6281	SN	1	0.0	25.722	10.638	0.0	28.386	10.475	0.0	177.544	5.701	0.0	18.084	5.479	0.0	2.142	0.0	0.0	2.106	0.0	0.0	2.32	0.0	0.0	2.382	0.0
181	6281	6282	NS	1	0.0	28.297	14.911	0.0	32.522	14.687	0.0	354.154	9.006	0.0	52.883	9.675	0.0	1.904	0.0	0.0	1.882	0.0	0.0	2.017	0.0	0.0	2.004	0.0
182	6281	6282	SN	1	0.0	25.711	10.596	0.0	28.397	10.429	0.0	162.996	5.638	0.0	67.049	5.483	0.0	2.116	0.0	0.0	2.205	0.0	0.0	2.301	0.0	0.0	2.381	0.0
183	6281	6282	NS	1	0.0	27.746	14.847	0.0	32.765	14.744	0.0	354.154	9.036	0.0	46.32	9.705	0.0	1.904	0.0	0.0	1.882	0.0	0.0	2.018	0.0	0.0	2.003	0.0
184	6281	6282	SN	1	0.0	25.694	10.665	0.0	28.397	10.444	0.0	163.514	5.779	0.0	15.503	5.422	0.0	2.129	0.0	0.0	2.225	0.0	0.0	2.301	0.0	0.0	2.384	0.0
185	6281	6282	SN	1	0.0	32.274	15.595	0.0	28.595	13.799	0.0	161.54	14.757	0.0	69.02	14.388	0.0	2.099	0.0	0.0	2.042	0.0	0.0	2.295	0.0	0.0	2.298	0.0
186	6281	6282	SN	1	0.0	32.274	15.701	0.0	27.228	13.548	0.0	161.54	15.038	0.0	16.115	13.964	0.0	2.099	0.0	0.0	2.042	0.0	0.0	2.295	0.0	0.0	2.298	0.0
187	6281	6282	SN	1	0.0	32.274	15.701	0.0	27.228	13.579	0.0	161.49	15.001	0.0	16.12	13.964	0.0	2.099	0.0	0.0	2.042	0.0	0.0	2.295	0.0	0.0	2.298	0.0
188	6281	6282	NS	1	0.0	27.156	7.702	0.0	25.794	8.143	0.0	354.182	1.314	0.0	39.73	1.497	0.0	1.885	0.0	0.0	1.871	0.0	0.0	2.015	0.0	0.0	2.002	0.0
189	6281	6282	NS	1	0.0	27.161	7.688	0.0	25.794	8.13	0.0	126.853	1.311	0.0	33.697	1.492	0.0	1.884	0.0	0.0	1.87	0.0	0.0	2.014	0.0	0.0	2.003	0.0
190	6281	6282	SN	1	0.0	25.711	10.663	0.0	28.397	10.43	0.0	162.996	5.771	0.0	15.492	5.406	0.0	2.116	0.0	0.0	2.162	0.0	0.0	2.301	0.0	0.0	2.384	0.0
191	6282	6283	SN	1	0.0	26.935	10.616	0.0	28.375	10.434	0.0	164.821	5.576	0.0	122.292	5.432	0.0	2.089	0.0	0.0	2.169	0.0	0.0	2.272	0.0	0.0	2.343	0.0
192	6282	6283	NS	1	0.0	28.54	14.898	0.0	32.787	14.835	0.0	354.364	9.313	0.0	47.197	9.77	0.0	1.904	0.0	0.0	1.886	0.0	0.0	2.019	0.0	0.0	2.005	0.0
193	6282	6283	NS	1	0.0	27.161	7.778	0.0	25.805	8.153	0.0	125.64	1.342	0.0	34.458	1.519	0.0	1.885	0.0	0.0	1.872	0.0	0.0	2.014	0.0	0.0	2.001	0.0
194	6282	6283	SN	1	0.0	32.263	15.637	0.0	28.457	13.894	0.0	156.069	14.722	0.0	126.175	14.376	0.0	2.092	0.0	0.0	2.056	0.0	0.0	2.279	0.0	0.0	2.351	0.0
195	6283	6284	NS	1	0.0	27.167	7.778	0.0	25.794	8.15	0.0	142.124	1.345	0.0	35.064	1.521	0.0	1.884	0.0	0.0	1.872	0.0	0.0	2.014	0.0	0.0	2.001	0.0
196	6283	6284	NS	1	0.0	28.424	14.873	0.0	31.016	14.726	0.0	142.124	9.26	0.0	34.778	9.753	0.0	1.904	0.0	0.0	1.88	0.0	0.0	2.016	0.0	0.0	2.005	0.0
197	6283	6284	NS	1	0.0	27.685	14.908	0.0	32.803	14.825	0.0	132.374	9.355	0.0	47.992	9.777	0.0	1.904	0.0	0.0	1.88	0.0	0.0	2.018	0.0	0.0	2.005	0.0
198	6283	6284	SN	1	0.0	32.296	15.617	0.0	28.452	13.894	0.0	158.639	14.59	0.0	127.035	14.298	0.0	2.062	0.0	0.0	2.038	0.0	0.0	2.245	0.0	0.0	2.213	0.0
199	6283	6284	SN	1	0.0	25.7	10.596	0.0	28.375	10.409	0.0	164.623	5.516	0.0	130.289	5.405	0.0	2.052	0.0	0.0	2.135	0.0	0.0	2.226	0.0	0.0	2.308	0.0
200	6283	6284	NS	1	0.0	27.15	7.775	0.0	25.799	8.153	0.0	144.441	1.35	0.0	21.674	1.514	0.0	1.885	0.0	0.0	1.871	0.0	0.0	2.015	0.0	0.0	2.002	0.0
201	6284	6285	SN	1	0.0	32.268	15.607	0.0	28.452	13.914	0.0	154.608	14.641	0.0	132.992	14.298	0.0	2.012	0.0	0.0	2.019	0.0	0.0	2.198	0.0	0.0	2.248	0.0
202	6284	6285	NS	1	0.0	28.336	14.822	0.0	32.776	14.704	0.0	147.16	9.253	0.0	35.064	9.708	0.0	1.904	0.0	0.0	1.881	0.0	0.0	2.016	0.0	0.0	2.005	0.0
203	6284	6285	NS	1	0.0	27.156	7.784	0.0	25.794	8.172	0.0	149.377	1.337	0.0	21.9	1.511	0.0	1.884	0.0	0.0	1.871	0.0	0.0	2.015	0.0	0.0	2.001	0.0
204	6284	6285	SN	1	0.0	26.946	10.587	0.0	28.364	10.443	0.0	166.299	5.505	0.0	132.992	5.437	0.0	2.026	0.0	0.0	2.087	0.0	0.0	2.18	0.0	0.0	2.241	0.0
205	6285	6286	NS	1	0.0	28.342	14.832	0.0	32.77	14.785	0.0	145.384	9.381	0.0	35.439	9.751	0.0	1.904	0.0	0.0	1.883	0.0	0.0	2.016	0.0	0.0	2.007	0.0
206	6285	6286	NS	1	0.0	27.156	7.824	0.0	25.794	8.188	0.0	353.15	1.369	0.0	22.159	1.534	0.0	1.884	0.0	0.0	1.87	0.0	0.0	2.014	0.0	0.0	2.004	0.0

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

Normal
Alarming
Deviations
High Errors