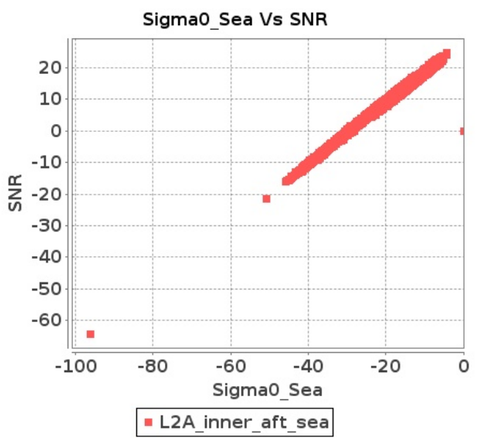
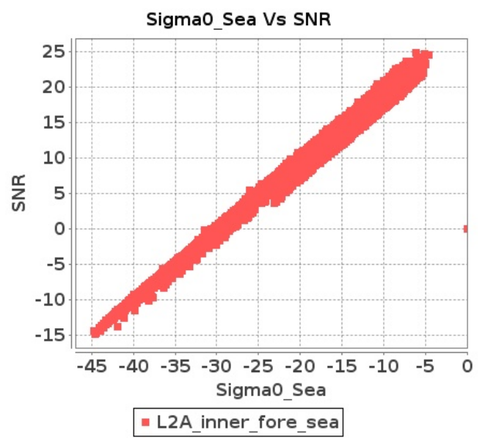
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 08-DEC-2019 To 09-DEC-2019

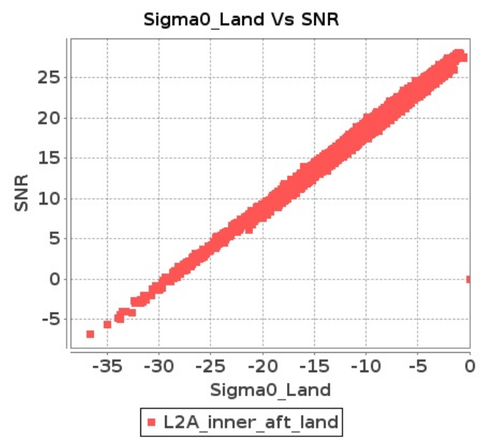
Inner Sea Aft Sigma0VsSNR



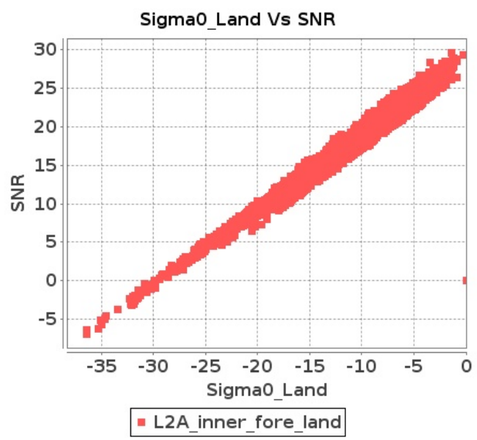
Inner Sea Fore Sigma0VsSNR



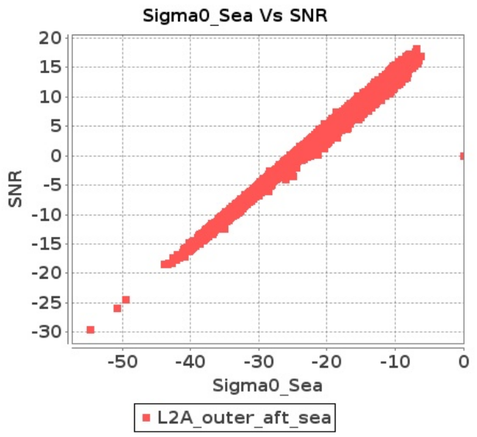
Inner Land Aft Sigma0VsSNR



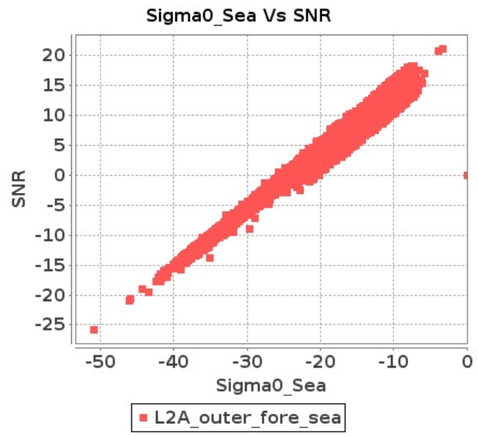
Inner Land Fore Sigma0VsSNR



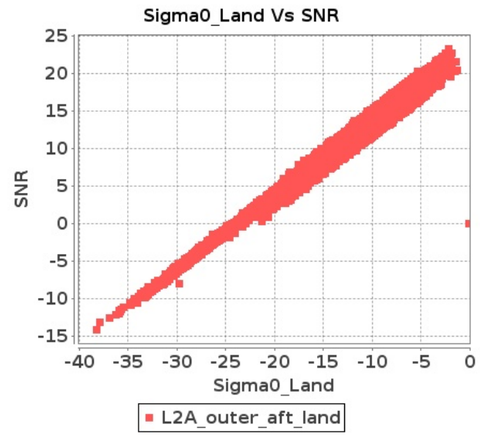
Outer Sea Aft Sigma0VsSNR



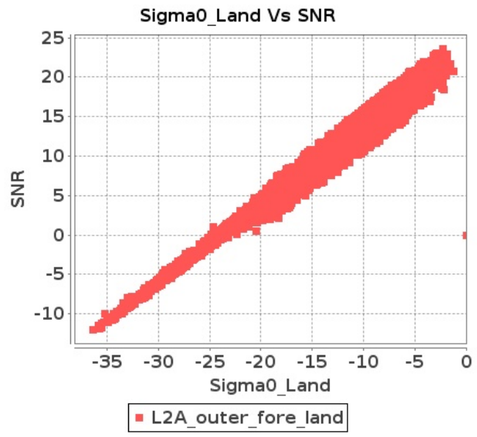
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 08-DEC-2019 To 09-DEC-2019

					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	16933	16934	SN	1	0.0	40.777	1.046	0.0	48.684	1.36	0.0	38.212	0.996	0.0	41.011	1.219	0.0	40.269	1.081	0.0	48.365	1.248	0.0	37.727	0.905	0.0	41.188	1.092
2	16933	16934	SN	1	0.0	43.973	1.006	0.0	48.341	1.323	0.0	37.289	0.992	0.0	40.884	1.216	0.0	44.72	1.038	0.0	47.098	1.215	0.0	36.054	0.923	0.0	43.658	1.047
3	16933	16934	NS	1	0.0	51.196	1.98	0.0	47.818	2.533	0.0	44.421	1.61	0.0	41.896	2.164	0.0	50.239	1.971	0.0	49.652	2.33	0.0	43.898	1.593	0.0	40.871	1.928
4	16933	16934	SN	1	0.0	52.847	4.904	0.0	49.86	5.364	0.0	43.615	3.521	0.0	42.504	4.433	0.0	52.593	4.944	0.0	49.339	5.059	0.0	42.485	3.443	0.0	43.273	3.848
5	16933	16934	SN	1	0.0	40.777	1.022	0.0	48.684	1.33	0.0	38.212	0.978	0.0	41.011	1.194	0.0	40.269	1.056	0.0	48.365	1.222	0.0	37.727	0.886	0.0	41.188	1.066
6	16933	16934	SN	1	0.0	52.847	4.894	0.0	49.275	5.344	0.0	48.469	3.564	0.0	44.218	4.405	0.0	52.593	4.894	0.0	48.414	5.089	0.0	49.647	3.45	0.0	42.337	3.869
7	16933	16934	NS	1	0.0	54.683	7.445	0.0	49.815	8.773	0.0	48.904	5.693	0.0	47.703	6.477	0.0	55.221	7.546	0.0	50.648	8.419	0.0	51.566	5.608	0.0	44.948	6.292
8	16933	16934	SN	1	0.0	52.847	5.02	0.0	49.86	5.475	0.0	43.615	3.606	0.0	45.245	4.512	0.0	52.593	5.062	0.0	49.339	5.164	0.0	42.485	3.534	0.0	43.273	3.921
9	16934	16935	NS	1	0.0	46.709	1.045	0.0	46.885	1.644	0.0	40.977	1.272	0.0	43.135	1.612	0.0	48.467	1.063	0.0	45.28	1.556	0.0	44.828	1.229	0.0	41.984	1.557
10	16934	16935	NS	1	0.0	47.75	3.71	0.0	49.626	4.845	0.0	42.451	3.874	0.0	45.864	5.179	0.0	47.953	3.771	0.0	48.391	4.713	0.0	41.589	3.967	0.0	44.115	5.029
11	16934	16935	SN	1	0.0	48.138	3.514	0.0	47.439	4.536	0.0	39.0	4.044	0.0	42.479	5.002	0.0	49.032	3.544	0.0	50.543	4.293	0.0	40.547	3.952	0.0	44.636	4.838
12	16934	16935	NS	1	0.0	47.213	1.07	0.0	46.885	1.617	0.0	40.977	1.27	0.0	43.29	1.569	0.0	46.314	1.097	0.0	45.28	1.543	0.0	44.828	1.241	0.0	42.138	1.525
13	16934	16935	SN	1	0.0	44.752	1.014	0.0	43.675	1.441	0.0	41.873	1.262	0.0	43.183	1.84	0.0	45.537	1.007	0.0	42.668	1.343	0.0	40.466	1.257	0.0	41.183	1.61
14	16934	16935	SN	1	0.0	44.752	1.002	0.0	43.675	1.425	0.0	41.873	1.247	0.0	43.183	1.819	0.0	45.537	0.995	0.0	42.668	1.328	0.0	40.466	1.241	0.0	41.183	1.592
15	16934	16935	SN	1	0.0	48.138	3.558	0.0	47.439	4.595	0.0	39.0	4.095	0.0	42.479	5.06	0.0	49.032	3.588	0.0	50.543	4.348	0.0	40.547	4.002	0.0	44.636	4.901
16	16934	16935	SN	1	0.0	48.138	3.558	0.0	47.439	4.595	0.0	39.0	4.095	0.0	42.479	5.06	0.0	49.032	3.588	0.0	50.543	4.348	0.0	40.547	4.002	0.0	44.636	4.901
17	16934	16935	NS	1	0.0	47.937	3.71	0.0	49.626	4.885	0.0	42.973	3.881	0.0	45.822	5.186	0.0	48.14	3.771	0.0	48.391	4.693	0.0	41.851	3.924	0.0	44.05	5.008
18	16934	16935	SN	1	0.0	44.752	1.014	0.0	43.675	1.441	0.0	41.873	1.262	0.0	43.183	1.84	0.0	45.537	1.007	0.0	42.668	1.343	0.0	40.466	1.257	0.0	41.183	1.61
19	16935	16936	SN	1	0.0	41.362	1.097	0.0	37.143	1.594	0.0	37.109	1.468	0.0	41.902	2.101	0.0	40.191	1.113	0.0	37.91	1.474	0.0	36.175	1.475	0.0	37.85	1.791
20	16935	16936	SN	1	0.0	44.895	3.949	0.0	41.392	5.101	0.0	40.722	4.315	0.0	44.417	5.673	0.0	45.192	3.866	0.0	41.447	4.678	0.0	38.675	4.38	0.0	44.466	5.362
21	16935	16936	NS	1	0.0	41.023	0.975	0.0	41.124	1.374	0.0	38.862	1.279	0.0	39.63	1.78	0.0	39.982	0.971	0.0	38.364	1.32	0.0	38.209	1.252	0.0	37.418	1.608
22	16935	16936	NS	1	0.0	41.023	0.96	0.0	41.124	1.362	0.0	38.862	1.314	0.0	39.63	1.759	0.0	39.749	0.971	0.0	38.364	1.331	0.0	38.209	1.302	0.0	35.59	1.619
23	16935	16936	SN	1	0.0	44.895	3.903	0.0	41.392	5.036	0.0	40.722	4.254	0.0	44.417	5.6	0.0	45.192	3.811	0.0	41.447	4.619	0.0	38.675	4.318	0.0	44.466	5.293
24	16935	16936	SN	1	0.0	44.895	3.903	0.0	41.392	5.036	0.0	40.722	4.254	0.0	44.417	5.6	0.0	45.192	3.811	0.0	41.447	4.619	0.0	38.675	4.318	0.0	44.466	5.293
25	16935	16936	SN	1	0.0	41.362	1.097	0.0	37.143	1.594	0.0	37.109	1.468	0.0	41.902	2.101	0.0	40.191	1.113	0.0	37.91	1.474	0.0	36.175	1.475	0.0	37.85	1.791
26	16935	16936	SN	1	0.0	41.362	1.113	0.0	37.143	1.615	0.0	37.109	1.489	0.0	41.902	2.123	0.0	40.191	1.127	0.0	37.91	1.493	0.0	36.175	1.496	0.0	37.85	1.813
27	16935	16936	NS	1	0.0	39.323	2.413	0.0	41.834	3.892	0.0	37.485	4.024	0.0	42.406	5.114	0.0	40.35	2.473	0.0	42.583	3.416	0.0	37.222	4.088	0.0	42.688	4.823
28	16935	16936	NS	1	0.0	39.323	2.433	0.0	41.834	3.821	0.0	35.459	3.995	0.0	37.247	5.185	0.0	40.35	2.443	0.0	42.583	3.436	0.0	37.002	3.974	0.0	36.45	4.908
29	16936	16937	SN	1	0.0	44.636	0.925	0.0	39.022	1.378	0.0	35.699	1.315	0.0	38.762	1.756	0.0	44.43	0.9	0.0	39.753	1.254	0.0	36.064	1.256	0.0	36.662	1.585
30	16936	16937	NS	1	0.0	41.648	1.253	0.0	48.223	1.586	0.0	38.233	1.025	0.0	42.1	1.44	0.0	42.243	1.264	0.0	46.343	1.493	0.0	36.458	0.981	0.0	42.131	1.25
31	16936	16937	SN	1	0.0	43.274	0.93	0.0	39.022	1.38	0.0	35.975	1.311	0.0	38.762	1.747	0.0	43.068	0.903	0.0	39.754	1.256	0.0	35.399	1.251	0.0	36.662	1.568

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	16936	16937	SN	1	0.0	55.412	3.316	0.0	42.577	4.269	0.0	42.785	3.856	0.0	44.913	5.166	0.0	54.784	3.295	0.0	40.931	3.895	0.0	41.985	3.798	0.0	40.848	4.874
33	16936	16937	NS	1	0.0	41.648	1.251	0.0	48.223	1.593	0.0	38.233	1.025	0.0	42.1	1.436	0.0	42.243	1.264	0.0	46.343	1.496	0.0	37.703	0.989	0.0	42.131	1.254
34	16936	16937	NS	1	0.0	49.485	5.098	0.0	53.062	5.818	0.0	41.002	3.958	0.0	50.129	5.022	0.0	49.444	5.24	0.0	54.452	5.676	0.0	43.22	3.816	0.0	48.647	4.631
35	16936	16937	NS	1	0.0	49.485	5.088	0.0	53.062	5.828	0.0	41.376	3.973	0.0	50.107	5.015	0.0	49.444	5.23	0.0	54.452	5.676	0.0	43.22	3.816	0.0	48.626	4.631
36	16936	16937	SN	1	0.0	43.274	0.953	0.0	39.022	1.413	0.0	35.975	1.34	0.0	38.762	1.776	0.0	43.068	0.923	0.0	39.754	1.285	0.0	35.399	1.272	0.0	36.662	1.601
37	16936	16937	SN	1	0.0	48.495	3.222	0.0	42.577	4.172	0.0	41.402	3.798	0.0	44.913	5.089	0.0	47.869	3.212	0.0	40.931	3.796	0.0	40.589	3.713	0.0	40.848	4.783
38	16936	16937	SN	1	0.0	55.412	3.242	0.0	42.577	4.172	0.0	43.373	3.784	0.0	44.913	5.054	0.0	54.784	3.222	0.0	40.931	3.806	0.0	42.57	3.72	0.0	40.848	4.762
39	16937	16938	SN	1	0.0	43.87	4.125	0.0	44.008	4.997	0.0	45.049	5.092	0.0	50.443	6.48	0.0	43.621	4.206	0.0	43.303	4.926	0.0	45.904	5.255	0.0	49.867	6.508
40	16937	16938	SN	1	0.0	43.862	4.145	0.0	52.972	5.008	0.0	45.049	5.113	0.0	50.197	6.508	0.0	43.612	4.216	0.0	53.603	4.977	0.0	44.678	5.305	0.0	49.611	6.515
41	16937	16938	NS	1	0.0	48.602	0.939	0.0	47.804	1.281	0.0	40.494	0.998	0.0	40.152	1.397	0.0	48.576	0.939	0.0	47.522	1.184	0.0	39.368	0.959	0.0	40.56	1.259
42	16937	16938	SN	1	0.0	43.54	1.376	0.0	52.668	1.842	0.0	38.644	1.779	0.0	42.176	2.317	0.0	42.502	1.418	0.0	50.639	1.813	0.0	37.586	1.788	0.0	43.348	2.203
43	16937	16938	NS	1	0.0	48.37	3.527	0.0	51.896	4.632	0.0	46.975	3.333	0.0	43.016	4.625	0.0	49.254	3.517	0.0	51.962	4.308	0.0	46.658	3.34	0.0	42.871	4.134
44	16937	16938	SN	1	0.0	43.54	1.339	0.0	53.905	1.783	0.0	38.644	1.709	0.0	41.987	2.242	0.0	42.502	1.381	0.0	51.876	1.736	0.0	37.586	1.733	0.0	43.406	2.127
45	16937	16938	NS	1	0.0	48.378	3.517	0.0	51.945	4.652	0.0	46.992	3.354	0.0	43.016	4.625	0.0	49.26	3.517	0.0	52.011	4.328	0.0	46.676	3.376	0.0	42.871	4.12
46	16937	16938	SN	1	0.0	43.54	1.332	0.0	52.668	1.781	0.0	38.644	1.725	0.0	42.176	2.244	0.0	42.502	1.368	0.0	50.639	1.754	0.0	37.586	1.735	0.0	43.348	2.134
47	16937	16938	SN	1	0.0	43.862	4.295	0.0	52.972	5.147	0.0	45.049	5.272	0.0	50.197	6.726	0.0	43.612	4.369	0.0	53.603	5.126	0.0	44.678	5.471	0.0	49.611	6.733
48	16937	16938	NS	1	0.0	48.602	0.93	0.0	47.804	1.277	0.0	40.494	0.997	0.0	40.073	1.394	0.0	48.576	0.939	0.0	47.522	1.178	0.0	39.368	0.963	0.0	40.283	1.25
49	16938	16939	SN	1	0.0	51.781	5.672	0.0	47.544	6.376	0.0	46.271	5.175	0.0	46.142	6.345	0.0	51.572	5.733	0.0	49.317	6.152	0.0	44.668	5.147	0.0	43.23	6.117
50	16938	16939	SN	1	0.0	51.781	5.977	0.0	47.544	6.713	0.0	46.271	5.456	0.0	46.142	6.646	0.0	51.572	6.052	0.0	49.317	6.488	0.0	44.668	5.448	0.0	43.23	6.435
51	16938	16939	SN	1	0.0	46.45	5.794	0.0	50.865	6.386	0.0	42.081	5.175	0.0	46.212	6.316	0.0	46.615	5.783	0.0	51.503	6.193	0.0	43.097	5.132	0.0	42.537	6.074
52	16938	16939	NS	1	0.0	43.164	6.28	0.0	56.345	7.113	0.0	45.061	6.206	0.0	43.921	7.315	0.0	43.498	6.422	0.0	55.517	7.012	0.0	44.683	6.405	0.0	43.735	7.116
53	16938	16939	NS	1	0.0	43.242	6.3	0.0	56.345	7.093	0.0	45.061	6.128	0.0	43.919	7.315	0.0	43.557	6.452	0.0	55.517	6.981	0.0	44.684	6.313	0.0	43.735	7.124
54	16938	16939	SN	1	0.0	48.774	1.505	0.0	47.533	1.75	0.0	44.179	1.674	0.0	44.569	2.321	0.0	48.184	1.5	0.0	47.39	1.647	0.0	45.77	1.631	0.0	42.252	2.115
55	16938	16939	SN	1	0.0	48.774	1.428	0.0	47.533	1.659	0.0	44.179	1.587	0.0	44.569	2.226	0.0	48.184	1.424	0.0	47.39	1.564	0.0	45.77	1.547	0.0	42.252	2.009
56	16938	16939	SN	1	0.0	49.017	1.406	0.0	49.521	1.664	0.0	38.172	1.586	0.0	46.079	2.187	0.0	48.427	1.404	0.0	47.71	1.591	0.0	38.758	1.548	0.0	43.76	1.943
57	16938	16939	NS	1	0.0	51.101	1.748	0.0	52.75	2.057	0.0	40.827	2.015	0.0	40.51	2.429	0.0	53.07	1.766	0.0	51.452	2.025	0.0	42.38	2.04	0.0	38.921	2.307
58	16938	16939	NS	1	0.0	51.101	1.757	0.0	52.75	2.057	0.0	40.827	2.008	0.0	40.51	2.42	0.0	53.072	1.766	0.0	51.452	2.025	0.0	42.38	2.036	0.0	38.921	2.312
59	16939	16940	SN	1	0.0	46.99	1.645	0.0	44.742	2.14	0.0	40.952	1.442	0.0	45.906	1.994	0.0	45.82	1.693	0.0	45.115	2.078	0.0	42.309	1.458	0.0	45.93	1.912
60	16939	16940	NS	1	0.0	50.033	0.833	0.0	45.477	1.403	0.0	34.145	1.155	0.0	39.26	1.473	0.0	51.308	0.854	0.0	45.186	1.335	0.0	34.925	1.091	0.0	35.379	1.232
61	16939	16940	SN	1	0.0	53.354	7.243	0.0	48.088	8.316	0.0	45.213	5.19	0.0	48.56	6.754	0.0	54.933	7.071	0.0	47.43	8.01	0.0	45.725	5.062	0.0	48.689	6.49
62	16939	16940	SN	1	0.0	53.354	7.665	0.0	48.088	8.637	0.0	45.213	5.565	0.0	48.56	7.02	0.0	54.933	7.49	0.0	47.43	8.363	0.0	45.725	5.45	0.0	48.689	6.789
63	16939	16940	SN	1	0.0	55.564	7.243	0.0	50.228	8.183	0.0	45.929	5.133	0.0	44.639	6.747	0.0	55.457	7.203	0.0	50.868	7.919	0.0	46.44	4.998	0.0	43.699	6.497
64	16939	16940	NS	1	0.0	49.648	0.84	0.0	44.858	1.403	0.0	34.145	1.139	0.0	39.26	1.478	0.0	50.842	0.854	0.0	44.982	1.344	0.0	35.727	1.066	0.0	35.379	1.229
65	16939	16940	NS	1	0.0	47.53	3.023	0.0	49.974	4.864	0.0	42.748	3.469	0.0	46.721	4.382	0.0	47.307	2.993	0.0	53.729	4.539	0.0	41.515	3.455	0.0	47.215	3.878
66	16939	16940	SN	1	0.0	48.14	1.636	0.0	47.761	2.162	0.0	40.901	1.46	0.0	39.865	2.001	0.0	48.88	1.672	0.0	48.131	2.078	0.0	42.243	1.481	0.0	37.788	1.924
67	16939	16940	NS	1	0.0	47.53	3.044	0.0	56.592	4.833	0.0	41.866	3.448	0.0	46.481	4.368	0.0	47.307	2.983	0.0	57.347	4.498	0.0	38.233	3.448	0.0	46.975	3.871

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	16939	16940	SN	1	0.0	46.99	1.763	0.0	44.742	2.256	0.0	40.952	1.546	0.0	45.906	2.094	0.0	45.82	1.814	0.0	45.115	2.204	0.0	42.309	1.569	0.0	45.93	2.027
69	16940	16941	NS	1	0.0	44.243	0.662	0.0	42.717	1.038	0.0	38.864	0.912	0.0	41.057	1.257	0.0	44.223	0.659	0.0	41.778	0.961	0.0	41.989	0.833	0.0	41.115	0.997
70	16940	16941	SN	1	0.0	56.481	3.508	0.0	51.656	3.917	0.0	43.632	3.509	0.0	44.021	3.81	0.0	56.494	3.467	0.0	50.93	3.632	0.0	45.409	3.395	0.0	43.741	3.282
71	16940	16941	SN	1	0.0	51.158	1.074	0.0	46.577	1.228	0.0	43.09	1.039	0.0	37.937	1.174	0.0	52.305	1.056	0.0	45.967	1.14	0.0	41.401	0.982	0.0	38.269	0.997
72	16940	16941	NS	1	0.0	44.247	2.473	0.0	54.758	3.406	0.0	44.984	3.249	0.0	47.977	3.986	0.0	44.76	2.443	0.0	55.916	3.223	0.0	45.374	3.0	0.0	45.938	3.417
73	16940	16941	NS	1	0.0	47.552	2.463	0.0	49.295	3.456	0.0	49.343	3.206	0.0	46.388	3.95	0.0	47.524	2.433	0.0	47.983	3.294	0.0	46.561	3.0	0.0	44.094	3.46
74	16940	16941	SN	1	0.0	56.481	3.672	0.0	51.656	4.089	0.0	43.632	3.76	0.0	44.021	4.036	0.0	56.494	3.616	0.0	50.93	3.807	0.0	45.409	3.657	0.0	43.741	3.512
75	16940	16941	SN	1	0.0	51.158	0.993	0.0	46.577	1.148	0.0	36.249	0.948	0.0	37.937	1.09	0.0	52.305	0.982	0.0	45.967	1.06	0.0	36.763	0.895	0.0	38.269	0.913
76	16940	16941	SN	1	0.0	51.158	0.984	0.0	46.577	1.142	0.0	36.249	0.954	0.0	37.937	1.094	0.0	52.305	0.973	0.0	45.967	1.059	0.0	36.763	0.899	0.0	38.269	0.918
77	16940	16941	NS	1	0.0	41.375	0.668	0.0	47.225	1.035	0.0	45.076	0.872	0.0	41.057	1.236	0.0	42.715	0.655	0.0	46.286	0.952	0.0	43.582	0.789	0.0	41.115	1.027
78	16940	16941	SN	1	0.0	56.481	3.508	0.0	51.656	3.917	0.0	43.632	3.509	0.0	44.021	3.81	0.0	56.494	3.467	0.0	50.93	3.632	0.0	45.409	3.395	0.0	43.741	3.282
79	16941	16942	SN	1	0.0	53.186	3.951	0.0	48.092	4.893	0.0	44.3	3.728	0.0	43.137	4.77	0.0	53.488	3.972	0.0	44.987	4.67	0.0	43.163	3.799	0.0	42.972	4.634
80	16941	16942	NS	1	0.0	42.634	1.368	0.0	50.166	1.784	0.0	38.924	1.479	0.0	44.783	1.845	0.0	41.861	1.39	0.0	48.131	1.624	0.0	38.903	1.337	0.0	42.531	1.521
81	16941	16942	SN	1	0.0	47.323	1.106	0.0	40.966	1.41	0.0	37.242	1.209	0.0	44.113	1.603	0.0	47.338	1.117	0.0	40.994	1.398	0.0	37.046	1.182	0.0	43.819	1.491
82	16941	16942	NS	1	0.0	48.718	5.371	0.0	49.157	6.782	0.0	44.249	4.612	0.0	45.169	5.832	0.0	49.33	5.615	0.0	48.558	6.447	0.0	41.18	4.534	0.0	44.487	5.264
83	16942	16943	SN	1	0.0	56.235	5.713	0.0	51.656	6.751	0.0	41.011	4.756	0.0	50.032	5.675	0.0	56.038	5.794	0.0	52.475	6.416	0.0	41.191	4.848	0.0	49.836	5.554
84	16942	16943	NS	1	0.0	42.71	0.961	0.0	42.456	1.299	0.0	42.348	1.331	0.0	39.127	1.728	0.0	42.628	0.948	0.0	40.999	1.139	0.0	39.016	1.177	0.0	38.078	1.452
85	16942	16943	SN	1	0.0	44.478	1.352	0.0	39.925	1.709	0.0	40.072	1.414	0.0	42.659	1.993	0.0	43.927	1.336	0.0	39.342	1.632	0.0	37.811	1.337	0.0	38.787	1.837
86	16942	16943	NS	1	0.0	46.9	3.324	0.0	48.833	4.083	0.0	47.318	3.956	0.0	38.666	4.872	0.0	46.592	3.202	0.0	47.657	3.698	0.0	48.443	3.701	0.0	39.788	4.105
87	16943	16944	SN	1	0.0	42.618	1.103	0.0	47.697	1.379	0.0	41.528	1.178	0.0	43.748	1.479	0.0	43.893	1.065	0.0	46.616	1.261	0.0	40.442	1.132	0.0	42.393	1.321
88	16943	16944	NS	1	0.0	46.353	1.229	0.0	48.186	1.597	0.0	43.721	1.54	0.0	44.278	2.176	0.0	45.715	1.172	0.0	47.712	1.504	0.0	44.019	1.541	0.0	44.375	2.077
89	16943	16944	NS	1	0.0	52.05	3.682	0.0	51.832	4.458	0.0	38.904	5.119	0.0	43.31	6.165	0.0	51.316	3.611	0.0	49.666	4.225	0.0	39.34	5.211	0.0	41.487	5.845
90	16943	16944	NS	1	0.0	52.05	3.685	0.0	51.832	4.482	0.0	38.904	5.093	0.0	43.31	6.196	0.0	51.316	3.624	0.0	49.666	4.248	0.0	39.34	5.2	0.0	41.487	5.875
91	16943	16944	NS	1	0.0	46.353	1.234	0.0	48.186	1.607	0.0	43.721	1.535	0.0	44.278	2.188	0.0	45.715	1.175	0.0	47.712	1.514	0.0	44.019	1.546	0.0	44.375	2.088
92	16943	16944	SN	1	0.0	55.242	3.718	0.0	47.114	4.274	0.0	47.456	4.139	0.0	40.555	4.636	0.0	56.405	3.88	0.0	47.906	3.868	0.0	46.927	3.911	0.0	40.856	4.322
93	16943	16944	SN	1	0.0	41.981	1.097	0.0	48.833	1.367	0.0	41.509	1.18	0.0	36.477	1.453	0.0	42.67	1.083	0.0	49.428	1.247	0.0	40.228	1.143	0.0	38.177	1.303
94	16943	16944	SN	1	0.0	48.308	3.728	0.0	57.222	4.284	0.0	45.629	4.124	0.0	44.171	4.65	0.0	47.765	3.87	0.0	56.787	3.888	0.0	46.084	3.933	0.0	42.267	4.273
95	16944	16945	SN	1	0.0	47.426	0.774	0.0	46.673	1.217	0.0	40.958	1.047	0.0	44.049	1.466	0.0	47.619	0.733	0.0	48.927	1.095	0.0	39.494	0.902	0.0	42.756	1.276
96	16944	16945	NS	1	0.0	51.872	3.142	0.0	53.081	4.318	0.0	46.393	3.867	0.0	44.837	5.058	0.0	52.036	3.203	0.0	54.324	4.176	0.0	47.682	3.931	0.0	43.337	4.781
97	16944	16945	NS	1	0.0	48.922	0.965	0.0	43.656	1.282	0.0	41.975	1.249	0.0	39.591	1.88	0.0	51.433	1.004	0.0	42.972	1.263	0.0	43.301	1.223	0.0	39.18	1.631
98	16944	16945	NS	1	0.0	48.789	3.122	0.0	53.081	4.257	0.0	43.03	3.881	0.0	44.798	5.03	0.0	49.758	3.163	0.0	54.324	4.227	0.0	43.293	3.853	0.0	43.186	4.71
99	16944	16945	SN	1	0.0	42.607	3.575	0.0	48.387	4.942	0.0	45.861	3.556	0.0	42.9	4.613	0.0	42.197	3.545	0.0	45.105	4.617	0.0	43.186	3.244	0.0	44.744	4.1
100	16944	16945	SN	1	0.0	42.607	3.575	0.0	48.387	4.942	0.0	45.861	3.556	0.0	42.9	4.613	0.0	42.197	3.545	0.0	45.105	4.617	0.0	43.186	3.244	0.0	44.744	4.1
101	16944	16945	SN	1	0.0	47.426	0.774	0.0	46.673	1.217	0.0	40.958	1.047	0.0	44.049	1.466	0.0	47.619	0.733	0.0	48.927	1.095	0.0	39.494	0.902	0.0	42.756	1.276
102	16944	16945	NS	1	0.0	48.922	0.946	0.0	43.656	1.241	0.0	41.975	1.209	0.0	39.591	1.817	0.0	51.433	0.973	0.0	42.888	1.229	0.0	43.301	1.186	0.0	39.178	1.59
103	16944	16945	NS	1	0.0	45.304	0.935	0.0	48.249	1.248	0.0	39.636	1.213	0.0	39.5	1.845	0.0	47.636	0.969	0.0	48.428	1.216	0.0	43.301	1.181	0.0	39.206	1.594

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	16944	16945	NS	1	0.0	48.789	3.161	0.0	53.081	4.403	0.0	43.03	3.904	0.0	44.798	5.204	0.0	49.758	3.224	0.0	54.324	4.351	0.0	43.293	3.911	0.0	43.186	4.881
105	16945	16946	SN	1	0.0	42.491	5.043	0.0	50.494	6.129	0.0	42.674	4.91	0.0	44.416	6.547	0.0	42.667	5.286	0.0	50.66	6.139	0.0	43.82	4.839	0.0	44.786	6.44
106	16945	16946	SN	1	0.0	42.491	5.043	0.0	50.494	6.129	0.0	42.674	4.91	0.0	44.416	6.547	0.0	42.667	5.286	0.0	50.66	6.139	0.0	43.82	4.839	0.0	44.786	6.44
107	16945	16946	NS	1	0.0	43.458	2.231	0.0	46.661	2.809	0.0	37.736	2.094	0.0	40.295	2.858	0.0	44.398	2.265	0.0	47.21	2.698	0.0	36.826	2.167	0.0	39.203	2.761
108	16945	16946	NS	1	0.0	44.962	8.411	0.0	47.959	10.145	0.0	38.735	6.546	0.0	44.192	8.966	0.0	45.047	8.683	0.0	43.922	10.362	0.0	39.306	7.051	0.0	44.197	9.248
109	16945	16946	NS	1	0.0	43.458	2.385	0.0	46.661	3.012	0.0	37.736	2.248	0.0	40.295	3.075	0.0	44.398	2.421	0.0	47.21	2.891	0.0	36.826	2.345	0.0	39.203	2.969
110	16945	16946	NS	1	0.0	43.458	2.237	0.0	46.661	2.811	0.0	37.736	2.064	0.0	38.853	2.837	0.0	44.398	2.265	0.0	47.21	2.709	0.0	36.827	2.164	0.0	37.551	2.729
111	16945	16946	NS	1	0.0	44.962	7.897	0.0	47.959	9.436	0.0	42.768	6.163	0.0	45.183	8.397	0.0	45.047	8.109	0.0	43.922	9.629	0.0	41.997	6.632	0.0	44.073	8.596
112	16945	16946	NS	1	0.0	44.962	7.917	0.0	47.959	9.447	0.0	39.153	6.177	0.0	44.388	8.347	0.0	45.047	8.17	0.0	43.922	9.649	0.0	39.306	6.597	0.0	44.197	8.617
113	16945	16946	SN	1	0.0	41.71	1.354	0.0	42.949	1.9	0.0	37.657	1.734	0.0	41.47	2.089	0.0	40.308	1.376	0.0	44.589	1.947	0.0	37.277	1.645	0.0	40.094	2.02
114	16945	16946	SN	1	0.0	41.71	1.354	0.0	42.949	1.9	0.0	37.657	1.734	0.0	41.47	2.089	0.0	40.308	1.376	0.0	44.589	1.947	0.0	37.277	1.645	0.0	40.094	2.02
115	16946	16947	SN	1	0.0	44.617	0.679	0.0	37.894	1.119	0.0	45.607	1.058	0.0	42.023	1.567	0.0	43.921	0.687	0.0	38.552	1.009	0.0	44.681	0.968	0.0	38.457	1.37
116	16946	16947	NS	1	0.0	47.502	1.28	0.0	50.885	1.918	0.0	40.558	1.275	0.0	42.807	1.974	0.0	48.838	1.28	0.0	49.702	1.734	0.0	40.78	1.206	0.0	42.608	1.615
117	16946	16947	SN	1	0.0	42.163	2.777	0.0	50.14	3.611	0.0	45.607	3.211	0.0	41.56	4.266	0.0	42.316	2.838	0.0	48.579	3.397	0.0	44.681	3.261	0.0	38.157	3.931
118	16946	16947	SN	1	0.0	42.163	2.777	0.0	50.14	3.611	0.0	45.607	3.211	0.0	41.56	4.266	0.0	42.316	2.838	0.0	48.579	3.397	0.0	44.681	3.261	0.0	38.157	3.931
119	16946	16947	NS	1	0.0	48.365	3.961	0.0	48.31	5.232	0.0	43.542	4.057	0.0	45.428	5.386	0.0	49.079	3.951	0.0	46.941	4.756	0.0	41.641	4.007	0.0	45.637	4.732
120	16946	16947	NS	1	0.0	48.365	4.367	0.0	48.31	5.897	0.0	43.542	4.421	0.0	45.428	6.098	0.0	49.079	4.344	0.0	46.941	5.379	0.0	41.641	4.349	0.0	45.637	5.363
121	16946	16947	SN	1	0.0	44.617	0.643	0.0	38.706	1.033	0.0	45.607	0.982	0.0	42.023	1.432	0.0	43.921	0.657	0.0	40.822	0.931	0.0	44.681	0.886	0.0	38.457	1.249
122	16946	16947	SN	1	0.0	44.617	0.643	0.0	38.706	1.033	0.0	45.607	0.982	0.0	42.023	1.432	0.0	43.921	0.657	0.0	40.822	0.931	0.0	44.681	0.886	0.0	38.457	1.249
123	16946	16947	NS	1	0.0	47.502	1.178	0.0	50.885	1.704	0.0	40.558	1.175	0.0	42.807	1.752	0.0	48.838	1.178	0.0	49.702	1.535	0.0	40.78	1.09	0.0	42.608	1.421
124	16946	16947	NS	1	0.0	44.45	1.196	0.0	46.149	1.715	0.0	44.823	1.17	0.0	41.907	1.782	0.0	44.597	1.194	0.0	43.959	1.541	0.0	44.163	1.129	0.0	41.709	1.463
125	16946	16947	SN	1	0.0	42.163	2.836	0.0	45.288	3.93	0.0	45.607	3.414	0.0	41.56	4.596	0.0	42.316	2.869	0.0	42.908	3.683	0.0	44.681	3.508	0.0	38.157	4.281
126	16946	16947	NS	1	0.0	49.02	3.942	0.0	46.975	5.161	0.0	47.374	4.178	0.0	42.864	5.543	0.0	48.627	3.81	0.0	47.514	4.847	0.0	48.964	4.149	0.0	43.387	4.974
127	16947	16948	SN	1	0.0	47.4	1.702	0.0	49.866	2.056	0.0	39.043	1.676	0.0	46.32	2.02	0.0	47.822	1.692	0.0	50.289	1.832	0.0	38.135	1.456	0.0	43.353	1.584
128	16947	16948	NS	1	0.0	53.426	8.177	0.0	57.411	9.849	0.0	51.419	7.042	0.0	50.961	8.898	0.0	54.552	8.177	0.0	57.098	9.758	0.0	53.731	7.177	0.0	47.624	8.415
129	16947	16948	NS	1	0.0	49.454	2.411	0.0	46.953	3.153	0.0	47.071	1.955	0.0	43.605	2.633	0.0	49.995	2.424	0.0	45.789	2.966	0.0	48.127	1.95	0.0	41.929	2.423
130	16947	16948	SN	1	0.0	46.658	1.692	0.0	52.083	1.995	0.0	41.719	1.676	0.0	48.225	2.041	0.0	47.529	1.692	0.0	51.27	1.801	0.0	42.961	1.505	0.0	45.264	1.592
131	16947	16948	SN	1	0.0	47.4	1.787	0.0	49.866	2.154	0.0	39.043	1.782	0.0	46.32	2.08	0.0	47.822	1.776	0.0	50.289	1.909	0.0	38.135	1.566	0.0	43.353	1.631
132	16947	16948	SN	1	0.0	49.614	0.37	0.0	43.525	0.509	0.0	38.172	0.493	0.0	38.91	0.656	0.0	48.768	0.379	0.0	45.052	0.483	0.0	36.84	0.43	0.0	39.761	0.547
133	16947	16948	SN	1	0.0	49.614	0.352	0.0	42.863	0.487	0.0	38.172	0.473	0.0	38.91	0.624	0.0	48.768	0.363	0.0	42.785	0.462	0.0	36.84	0.404	0.0	39.761	0.523
134	16947	16948	SN	1	0.0	48.256	0.348	0.0	48.463	0.493	0.0	43.806	0.466	0.0	39.814	0.627	0.0	47.409	0.352	0.0	48.346	0.464	0.0	44.116	0.402	0.0	39.761	0.514
135	16948	16949	SN	1	0.0	48.338	1.302	0.0	40.505	1.95	0.0	42.459	1.571	0.0	42.474	1.795	0.0	48.788	1.304	0.0	41.351	1.808	0.0	43.013	1.497	0.0	40.701	1.602
136	16948	16949	SN	1	0.0	47.808	4.304	0.0	46.794	5.349	0.0	45.859	4.863	0.0	47.412	5.216	0.0	48.679	4.344	0.0	47.394	5.156	0.0	44.532	4.763	0.0	48.066	4.896
137	16948	16949	SN	1	0.0	47.808	4.367	0.0	46.794	5.431	0.0	45.859	4.933	0.0	47.412	5.298	0.0	48.679	4.409	0.0	47.394	5.235	0.0	44.532	4.833	0.0	48.066	4.973
138	16948	16949	NS	1	0.0	49.806	1.086	0.0	45.502	1.498	0.0	40.145	1.151	0.0	44.493	1.572	0.0	50.046	1.098	0.0	48.273	1.376	0.0	39.537	1.121	0.0	46.137	1.42
139	16948	16949	NS	1	0.0	52.53	3.611	0.0	55.553	4.752	0.0	44.023	3.74	0.0	42.624	4.674	0.0	53.004	3.672	0.0	55.716	4.65	0.0	44.202	3.797	0.0	42.77	4.439

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	16948	16949	SN	1	0.0	48.338	1.284	0.0	40.505	1.923	0.0	42.459	1.548	0.0	42.474	1.77	0.0	48.788	1.286	0.0	41.351	1.783	0.0	43.013	1.476	0.0	40.701	1.58
141	16949	16950	SN	1	0.0	43.11	0.875	0.0	47.25	1.382	0.0	38.202	1.241	0.0	39.95	1.92	0.0	42.202	0.875	0.0	47.788	1.245	0.0	39.282	1.187	0.0	38.979	1.595
142	16949	16950	NS	1	0.0	38.67	0.662	0.0	44.954	1.155	0.0	43.223	0.963	0.0	45.527	1.563	0.0	39.552	0.646	0.0	43.312	1.031	0.0	46.615	0.866	0.0	43.595	1.3
143	16949	16950	NS	1	0.0	46.559	2.769	0.0	45.485	3.991	0.0	39.181	3.242	0.0	43.813	4.446	0.0	46.865	2.749	0.0	46.406	3.799	0.0	39.126	3.043	0.0	43.885	3.857
144	16949	16950	NS	1	0.0	41.69	2.868	0.0	54.898	3.983	0.0	41.521	2.971	0.0	40.878	4.483	0.0	41.641	2.797	0.0	55.408	3.679	0.0	40.094	2.929	0.0	37.065	3.843
145	16949	16950	SN	1	0.0	50.118	3.22	0.0	51.311	4.306	0.0	43.093	3.88	0.0	43.955	5.198	0.0	50.674	3.261	0.0	52.054	4.029	0.0	43.518	3.78	0.0	42.5	4.556
146	16949	16950	SN	1	0.0	46.885	0.864	0.0	47.25	1.366	0.0	38.202	1.226	0.0	39.95	1.9	0.0	45.977	0.864	0.0	47.788	1.231	0.0	39.282	1.173	0.0	38.979	1.576
147	16949	16950	SN	1	0.0	50.118	3.201	0.0	51.311	4.252	0.0	42.983	3.819	0.0	43.955	5.13	0.0	50.674	3.241	0.0	52.054	3.988	0.0	43.408	3.727	0.0	42.498	4.509
148	16949	16950	SN	1	0.0	46.885	0.879	0.0	47.25	1.382	0.0	38.202	1.239	0.0	43.118	1.92	0.0	45.977	0.879	0.0	47.788	1.245	0.0	39.282	1.187	0.0	42.43	1.596
149	16949	16950	NS	1	0.0	39.387	0.713	0.0	37.393	1.099	0.0	45.374	0.997	0.0	38.081	1.596	0.0	39.759	0.698	0.0	38.245	0.939	0.0	44.668	0.892	0.0	38.063	1.264
150	16949	16950	SN	1	0.0	46.343	3.24	0.0	51.311	4.296	0.0	42.983	3.866	0.0	43.955	5.183	0.0	46.899	3.281	0.0	52.054	4.029	0.0	43.408	3.772	0.0	42.498	4.556
151	16950	16951	SN	1	0.0	48.381	0.866	0.0	43.331	1.149	0.0	38.432	1.106	0.0	40.938	1.921	0.0	47.763	0.818	0.0	45.204	0.903	0.0	35.624	1.019	0.0	40.657	1.474
152	16950	16951	SN	1	0.0	41.319	3.169	0.0	47.132	4.028	0.0	42.826	3.256	0.0	43.435	4.854	0.0	41.85	3.109	0.0	48.792	3.571	0.0	40.945	3.157	0.0	41.602	3.836
153	16950	16951	NS	1	0.0	47.33	3.953	0.0	44.926	5.686	0.0	44.538	3.846	0.0	50.639	5.221	0.0	46.286	3.963	0.0	43.091	5.757	0.0	45.974	3.889	0.0	49.029	4.703
154	16950	16951	NS	1	0.0	46.215	1.183	0.0	47.467	1.638	0.0	37.799	1.202	0.0	44.469	1.771	0.0	46.697	1.176	0.0	47.676	1.595	0.0	36.926	1.163	0.0	41.832	1.461
155	16950	16951	NS	1	0.0	48.584	1.176	0.0	48.837	1.656	0.0	38.389	1.188	0.0	43.424	1.766	0.0	49.063	1.179	0.0	49.724	1.6	0.0	40.219	1.149	0.0	42.162	1.456
156	16950	16951	SN	1	0.0	52.652	3.227	0.0	47.132	4.111	0.0	42.826	3.302	0.0	43.435	4.957	0.0	53.232	3.175	0.0	48.792	3.646	0.0	40.945	3.252	0.0	41.602	3.921
157	16950	16951	SN	1	0.0	36.368	0.841	0.0	43.331	1.131	0.0	38.432	1.109	0.0	38.584	1.896	0.0	36.255	0.796	0.0	45.204	0.891	0.0	35.624	1.002	0.0	38.808	1.457
158	16950	16951	SN	1	0.0	36.368	0.841	0.0	43.331	1.131	0.0	38.432	1.109	0.0	38.584	1.896	0.0	36.255	0.796	0.0	45.204	0.891	0.0	35.624	1.002	0.0	38.808	1.457
159	16950	16951	NS	1	0.0	47.652	4.004	0.0	44.807	5.635	0.0	45.906	3.881	0.0	49.594	5.193	0.0	46.141	3.994	0.0	42.798	5.655	0.0	46.54	3.945	0.0	47.982	4.688
160	16950	16951	SN	1	0.0	41.319	3.169	0.0	47.132	4.028	0.0	42.826	3.256	0.0	43.435	4.854	0.0	41.85	3.109	0.0	48.792	3.571	0.0	40.945	3.157	0.0	41.602	3.836
161	16951	16952	SN	1	0.0	45.092	1.772	0.0	43.43	2.034	0.0	40.389	1.852	0.0	40.938	2.592	0.0	43.982	1.813	0.0	42.871	1.9	0.0	37.554	1.831	0.0	38.669	2.338
162	16951	16952	NS	1	0.0	42.013	2.382	0.0	49.315	3.071	0.0	48.921	2.73	0.0	41.885	3.168	0.0	42.638	2.484	0.0	45.524	2.787	0.0	47.195	2.602	0.0	39.783	2.813
163	16951	16952	SN	1	0.0	45.74	6.57	0.0	41.401	6.566	0.0	38.994	5.688	0.0	39.928	7.521	0.0	45.613	6.612	0.0	41.385	6.42	0.0	37.416	5.988	0.0	36.368	7.455
164	16951	16952	SN	1	0.0	49.784	6.436	0.0	41.401	6.379	0.0	42.43	5.619	0.0	39.928	7.392	0.0	49.658	6.507	0.0	41.385	6.186	0.0	40.303	5.839	0.0	36.368	7.385
165	16951	16952	SN	1	0.0	45.092	1.763	0.0	43.43	2.036	0.0	39.716	1.84	0.0	41.412	2.598	0.0	43.982	1.808	0.0	42.871	1.902	0.0	36.897	1.819	0.0	38.821	2.338
166	16951	16952	SN	1	0.0	49.908	6.436	0.0	41.404	6.359	0.0	42.236	5.619	0.0	39.928	7.399	0.0	49.783	6.507	0.0	41.324	6.186	0.0	40.109	5.832	0.0	36.368	7.399
167	16951	16952	NS	1	0.0	48.455	0.686	0.0	43.167	0.862	0.0	37.544	0.72	0.0	39.397	1.028	0.0	48.302	0.704	0.0	43.956	0.747	0.0	35.774	0.69	0.0	41.903	0.849
168	16951	16952	NS	1	0.0	41.203	0.684	0.0	40.746	0.875	0.0	36.834	0.725	0.0	44.39	0.985	0.0	41.774	0.673	0.0	45.024	0.805	0.0	35.657	0.653	0.0	44.142	0.808
169	16951	16952	NS	1	0.0	46.987	2.645	0.0	47.278	3.083	0.0	42.994	2.807	0.0	45.65	3.34	0.0	45.865	2.624	0.0	46.721	2.86	0.0	44.637	2.622	0.0	46.674	2.772
170	16951	16952	SN	1	0.0	45.225	1.81	0.0	43.43	2.106	0.0	38.082	1.883	0.0	38.523	2.62	0.0	44.116	1.863	0.0	42.871	1.966	0.0	36.897	1.854	0.0	36.973	2.322
171	16952	16953	SN	1	0.0	40.29	1.469	0.0	43.588	2.238	0.0	42.216	1.637	0.0	44.227	2.051	0.0	39.482	1.476	0.0	42.94	2.197	0.0	39.092	1.671	0.0	42.613	1.978
172	16952	16953	SN	1	0.0	50.998	1.506	0.0	43.588	2.336	0.0	42.216	1.718	0.0	44.227	2.1	0.0	52.072	1.53	0.0	42.94	2.296	0.0	39.092	1.769	0.0	42.613	2.048
173	16952	16953	SN	1	0.0	45.46	5.612	0.0	46.104	7.034	0.0	44.99	5.517	0.0	42.788	6.222	0.0	45.87	5.734	0.0	46.469	7.227	0.0	43.723	5.581	0.0	42.583	6.422
174	16952	16953	SN	1	0.0	43.961	5.798	0.0	51.815	7.319	0.0	44.99	5.666	0.0	43.774	6.513	0.0	43.704	5.999	0.0	54.096	7.574	0.0	43.723	5.695	0.0	45.192	6.789
175	16952	16953	NS	1	0.0	50.064	1.412	0.0	47.59	1.68	0.0	44.004	1.563	0.0	45.83	2.102	0.0	50.027	1.421	0.0	46.098	1.604	0.0	40.832	1.515	0.0	43.239	1.9

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	16952	16953	NS	1	0.0	38.38	1.431	0.0	44.072	1.635	0.0	38.709	1.482	0.0	38.488	2.043	0.0	37.196	1.458	0.0	44.095	1.543	0.0	38.322	1.413	0.0	39.986	1.921
177	16952	16953	SN	1	0.0	43.961	5.552	0.0	46.104	7.034	0.0	44.99	5.481	0.0	43.774	6.315	0.0	43.704	5.673	0.0	46.469	7.268	0.0	43.723	5.531	0.0	45.192	6.564
178	16952	16953	NS	1	0.0	49.931	5.383	0.0	55.789	5.957	0.0	42.638	5.21	0.0	45.087	6.376	0.0	49.477	5.383	0.0	55.946	5.572	0.0	41.639	5.124	0.0	43.502	5.858
179	16952	16953	NS	1	0.0	50.592	5.219	0.0	47.951	5.898	0.0	44.714	5.029	0.0	44.796	6.421	0.0	50.758	5.411	0.0	48.362	5.513	0.0	44.233	5.043	0.0	43.312	5.973
180	16952	16953	SN	1	0.0	39.951	1.462	0.0	43.588	2.193	0.0	44.391	1.634	0.0	40.401	2.025	0.0	38.204	1.492	0.0	42.642	2.168	0.0	41.406	1.667	0.0	39.974	1.952
181	16953	16954	SN	1	0.0	46.973	7.004	0.0	52.497	8.605	0.0	47.196	6.053	0.0	43.013	7.797	0.0	46.492	7.144	0.0	50.876	8.681	0.0	48.828	6.137	0.0	43.076	7.645
182	16953	16954	NS	1	0.0	47.12	1.356	0.0	39.812	1.64	0.0	43.686	1.616	0.0	38.027	1.934	0.0	48.349	1.349	0.0	41.102	1.595	0.0	43.189	1.588	0.0	37.195	1.744
183	16953	16954	SN	1	0.0	47.937	1.979	0.0	42.861	2.652	0.0	43.655	1.726	0.0	41.45	2.545	0.0	48.592	1.974	0.0	41.932	2.589	0.0	46.33	1.687	0.0	39.27	2.395
184	16953	16954	SN	1	0.0	45.387	1.873	0.0	47.85	2.51	0.0	38.534	1.58	0.0	50.412	2.462	0.0	46.04	1.889	0.0	47.595	2.408	0.0	39.458	1.566	0.0	47.699	2.304
185	16953	16954	NS	1	0.0	46.531	4.663	0.0	48.873	5.866	0.0	41.098	4.726	0.0	47.756	5.752	0.0	47.027	4.856	0.0	47.538	5.684	0.0	42.359	4.932	0.0	48.745	5.681
186	16953	16954	NS	1	0.0	53.704	4.611	0.0	49.977	5.705	0.0	39.096	5.0	0.0	41.924	6.002	0.0	54.493	4.662	0.0	50.726	5.594	0.0	39.05	5.114	0.0	40.363	5.569
187	16953	16954	SN	1	0.0	50.316	6.607	0.0	52.497	8.182	0.0	47.196	5.659	0.0	43.013	7.409	0.0	50.59	6.738	0.0	50.876	8.222	0.0	48.828	5.751	0.0	43.076	7.138
188	16953	16954	SN	1	0.0	49.424	6.708	0.0	49.668	8.131	0.0	44.532	5.68	0.0	46.227	7.466	0.0	48.943	6.87	0.0	50.043	8.151	0.0	42.746	5.844	0.0	45.296	7.252
189	16953	16954	SN	1	0.0	47.937	1.9	0.0	47.242	2.478	0.0	43.655	1.602	0.0	44.253	2.465	0.0	48.592	1.902	0.0	46.987	2.415	0.0	46.33	1.563	0.0	41.539	2.281
190	16953	16954	NS	1	0.0	47.734	1.289	0.0	43.483	1.701	0.0	43.531	1.573	0.0	37.943	1.946	0.0	47.284	1.291	0.0	40.999	1.631	0.0	43.639	1.544	0.0	37.868	1.85
191	16954	16955	SN	1	0.0	51.902	8.297	0.0	51.708	8.297	0.0	48.658	6.433	0.0	50.036	7.591	0.0	52.952	8.408	0.0	53.855	8.308	0.0	47.909	6.441	0.0	47.72	7.278
192	16954	16955	SN	1	0.0	51.902	7.585	0.0	51.708	7.642	0.0	48.658	5.899	0.0	50.036	6.96	0.0	52.952	7.686	0.0	53.855	7.642	0.0	47.909	5.884	0.0	47.72	6.633
193	16954	16955	NS	1	0.0	43.353	2.018	0.0	50.267	2.239	0.0	49.507	2.183	0.0	45.714	2.557	0.0	43.375	1.937	0.0	51.648	2.077	0.0	50.957	1.827	0.0	45.671	2.017
194	16954	16955	SN	1	0.0	49.889	2.181	0.0	47.846	2.452	0.0	46.47	1.558	0.0	45.052	1.953	0.0	49.741	2.249	0.0	47.794	2.454	0.0	46.115	1.55	0.0	44.663	1.862
195	16954	16955	NS	1	0.0	35.699	0.386	0.0	50.231	0.634	0.0	44.518	0.628	0.0	39.083	0.788	0.0	35.428	0.386	0.0	51.943	0.535	0.0	42.123	0.52	0.0	37.107	0.59
196	16954	16955	SN	1	0.0	49.889	2.389	0.0	47.846	2.671	0.0	46.47	1.704	0.0	45.052	2.096	0.0	49.741	2.463	0.0	47.794	2.681	0.0	46.115	1.698	0.0	44.663	2.02
197	16955	16956	SN	1	0.0	49.767	6.349	0.0	46.721	6.554	0.0	46.965	5.487	0.0	45.72	5.594	0.0	49.763	6.532	0.0	48.886	6.351	0.0	46.356	5.416	0.0	48.878	5.643
198	16955	16956	NS	1	0.0	48.167	3.203	0.0	47.646	3.841	0.0	42.689	2.936	0.0	45.081	3.829	0.0	50.211	3.234	0.0	48.548	3.476	0.0	41.254	2.808	0.0	43.027	3.282
199	16955	16956	NS	1	0.0	48.167	3.317	0.0	51.787	3.78	0.0	48.599	3.007	0.0	41.754	4.212	0.0	50.211	3.276	0.0	54.745	3.364	0.0	45.196	2.865	0.0	45.152	3.537
200	16955	16956	NS	1	0.0	40.678	0.962	0.0	43.494	1.157	0.0	44.458	0.786	0.0	41.973	1.215	0.0	40.17	0.953	0.0	43.979	1.004	0.0	42.592	0.738	0.0	41.285	0.974
201	16955	16956	NS	1	0.0	42.06	0.898	0.0	54.802	1.221	0.0	34.224	0.817	0.0	40.015	1.344	0.0	41.044	0.878	0.0	57.531	1.049	0.0	34.847	0.706	0.0	39.392	1.112
202	16955	16956	SN	1	0.0	41.62	1.5	0.0	41.067	1.943	0.0	40.815	1.435	0.0	41.662	1.773	0.0	41.888	1.523	0.0	41.706	1.887	0.0	39.664	1.516	0.0	40.39	1.738
203	16955	16956	SN	1	0.0	41.636	1.503	0.0	41.067	1.948	0.0	40.815	1.444	0.0	40.61	1.768	0.0	41.903	1.534	0.0	41.707	1.887	0.0	39.458	1.515	0.0	40.403	1.733
204	16955	16956	SN	1	0.0	49.767	6.349	0.0	46.721	6.525	0.0	46.965	5.473	0.0	45.72	5.608	0.0	49.763	6.522	0.0	48.849	6.342	0.0	46.356	5.388	0.0	48.877	5.636
205	16956	16957	NS	1	0.0	42.603	1.377	0.0	40.917	1.785	0.0	49.419	1.509	0.0	41.566	2.005	0.0	43.459	1.352	0.0	43.006	1.566	0.0	47.474	1.408	0.0	39.874	1.702
206	16956	16957	SN	1	0.0	51.695	3.251	0.0	45.013	4.242	0.0	42.689	3.143	0.0	44.445	4.434	0.0	52.156	3.251	0.0	45.888	3.886	0.0	42.987	2.923	0.0	43.199	3.886
207	16956	16957	NS	1	0.0	47.946	4.956	0.0	54.187	6.548	0.0	45.855	5.139	0.0	44.281	6.018	0.0	48.514	4.956	0.0	54.849	6.132	0.0	47.661	4.862	0.0	47.684	5.243
208	16956	16957	SN	1	0.0	34.913	0.828	0.0	43.011	1.115	0.0	39.031	0.981	0.0	40.388	1.507	0.0	33.839	0.826	0.0	43.036	0.984	0.0	38.652	0.916	0.0	37.318	1.189
209	16956	16957	NS	1	0.0	42.603	1.366	0.0	40.917	1.791	0.0	49.419	1.518	0.0	41.566	2.023	0.0	43.459	1.337	0.0	43.006	1.582	0.0	47.474	1.406	0.0	39.874	1.699
210	16956	16957	NS	1	0.0	47.946	5.017	0.0	54.187	6.548	0.0	45.855	5.118	0.0	44.281	6.011	0.0	48.514	4.987	0.0	54.849	6.092	0.0	47.661	4.869	0.0	47.684	5.222
211	16957	16958	SN	1	0.0	46.248	1.387	0.0	43.407	1.693	0.0	42.117	1.528	0.0	41.851	1.843	0.0	45.448	1.407	0.0	46.31	1.634	0.0	44.1	1.484	0.0	41.882	1.678

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	16957	16958	SN	1	0.0	49.736	4.931	0.0	52.222	5.39	0.0	47.208	5.095	0.0	44.925	5.931	0.0	51.504	5.012	0.0	52.349	5.258	0.0	46.712	5.215	0.0	45.367	5.532
213	16957	16958	NS	1	0.0	48.113	2.533	0.0	47.01	3.844	0.0	39.096	2.821	0.0	45.166	4.2	0.0	48.943	2.543	0.0	45.704	3.286	0.0	38.599	2.672	0.0	40.382	3.397
214	16957	16958	SN	1	0.0	49.736	4.941	0.0	52.222	5.39	0.0	47.532	5.081	0.0	44.838	5.952	0.0	51.504	5.032	0.0	52.35	5.268	0.0	46.721	5.23	0.0	45.281	5.575
215	16957	16958	NS	1	0.0	49.089	2.483	0.0	46.913	3.773	0.0	39.136	2.799	0.0	45.059	4.179	0.0	49.92	2.533	0.0	45.607	3.286	0.0	39.44	2.65	0.0	42.288	3.483
216	16957	16958	SN	1	0.0	46.248	1.391	0.0	43.751	1.69	0.0	42.804	1.53	0.0	41.851	1.863	0.0	45.448	1.409	0.0	46.655	1.629	0.0	44.786	1.486	0.0	41.882	1.699
217	16957	16958	NS	1	0.0	42.095	0.74	0.0	45.109	1.104	0.0	35.932	0.95	0.0	38.831	1.46	0.0	44.103	0.729	0.0	44.38	0.952	0.0	40.207	0.858	0.0	34.894	1.092
218	16957	16958	NS	1	0.0	42.159	0.738	0.0	46.416	1.113	0.0	44.001	0.966	0.0	40.638	1.494	0.0	44.168	0.724	0.0	45.689	0.959	0.0	42.953	0.869	0.0	41.408	1.125
219	16958	16959	SN	1	0.0	43.755	0.492	0.0	49.796	0.803	0.0	39.224	0.718	0.0	40.429	1.088	0.0	45.299	0.492	0.0	48.582	0.713	0.0	39.706	0.606	0.0	37.411	0.86
220	16958	16959	NS	1	0.0	43.898	4.097	0.0	46.319	5.754	0.0	40.338	4.219	0.0	39.356	5.08	0.0	44.306	3.953	0.0	48.113	5.579	0.0	41.731	4.292	0.0	40.348	4.53
221	16958	16959	SN	1	0.0	48.939	0.483	0.0	49.796	0.788	0.0	43.836	0.709	0.0	44.096	1.052	0.0	50.483	0.485	0.0	48.582	0.711	0.0	44.319	0.613	0.0	41.719	0.841
222	16958	16959	SN	1	0.0	42.457	2.279	0.0	49.81	3.025	0.0	41.218	2.414	0.0	39.976	3.475	0.0	42.079	2.238	0.0	48.671	2.619	0.0	40.152	2.258	0.0	40.437	2.862
223	16958	16959	NS	1	0.0	43.656	4.004	0.0	46.528	5.548	0.0	40.705	4.186	0.0	41.528	5.025	0.0	44.065	3.943	0.0	48.165	5.446	0.0	41.351	4.15	0.0	40.673	4.527
224	16958	16959	NS	1	0.0	39.257	1.07	0.0	45.527	1.571	0.0	36.775	1.454	0.0	40.019	1.914	0.0	40.987	1.079	0.0	44.501	1.496	0.0	37.798	1.41	0.0	40.835	1.595
225	16958	16959	NS	1	0.0	43.898	3.984	0.0	46.319	5.649	0.0	40.338	4.2	0.0	42.038	4.996	0.0	44.306	3.852	0.0	48.113	5.497	0.0	41.731	4.207	0.0	40.348	4.449
226	16958	16959	NS	1	0.0	42.524	1.052	0.0	45.527	1.562	0.0	41.088	1.443	0.0	39.037	1.919	0.0	42.136	1.102	0.0	44.482	1.519	0.0	39.91	1.381	0.0	39.151	1.618
227	16958	16959	SN	1	0.0	42.457	2.248	0.0	49.81	3.004	0.0	42.586	2.457	0.0	39.096	3.396	0.0	42.079	2.228	0.0	48.671	2.629	0.0	43.332	2.3	0.0	39.889	2.834
228	16958	16959	NS	1	0.0	41.303	1.087	0.0	45.527	1.599	0.0	37.411	1.5	0.0	38.819	1.948	0.0	41.587	1.108	0.0	44.501	1.526	0.0	38.0	1.439	0.0	36.814	1.616
229	16959	16960	NS	1	0.0	44.687	4.034	0.0	47.662	5.573	0.0	40.878	4.66	0.0	41.303	6.108	0.0	45.925	4.155	0.0	45.988	5.137	0.0	40.293	4.539	0.0	43.843	5.611
230	16959	16960	SN	1	0.0	41.478	3.685	0.0	46.11	5.238	0.0	40.468	4.819	0.0	45.813	5.656	0.0	42.395	3.847	0.0	44.495	5.147	0.0	39.971	4.841	0.0	44.26	5.336
231	16959	16960	SN	1	0.0	41.478	3.685	0.0	46.11	5.238	0.0	40.468	4.819	0.0	45.813	5.656	0.0	42.395	3.847	0.0	44.495	5.147	0.0	39.971	4.841	0.0	44.26	5.336
232	16959	16960	NS	1	0.0	41.682	1.401	0.0	40.567	1.865	0.0	38.907	1.503	0.0	39.841	2.16	0.0	41.02	1.426	0.0	40.198	1.719	0.0	40.325	1.462	0.0	38.568	1.939
233	16959	16960	SN	1	0.0	52.606	1.117	0.0	43.834	1.757	0.0	35.23	1.544	0.0	47.641	1.965	0.0	53.734	1.119	0.0	43.65	1.625	0.0	34.145	1.491	0.0	44.034	1.784
234	16959	16960	NS	1	0.0	41.682	1.401	0.0	40.567	1.865	0.0	38.907	1.503	0.0	39.841	2.16	0.0	41.02	1.426	0.0	40.198	1.719	0.0	40.325	1.462	0.0	38.568	1.939
235	16959	16960	SN	1	0.0	52.606	1.117	0.0	43.834	1.757	0.0	35.23	1.544	0.0	47.641	1.965	0.0	53.734	1.119	0.0	43.65	1.625	0.0	34.145	1.491	0.0	44.034	1.784
236	16959	16960	NS	1	0.0	44.687	4.034	0.0	47.662	5.573	0.0	40.878	4.66	0.0	41.303	6.108	0.0	45.925	4.155	0.0	45.988	5.137	0.0	40.293	4.539	0.0	43.843	5.611
237	16960	16961	SN	1	0.0	34.778	0.896	0.0	39.04	1.341	0.0	37.041	1.414	0.0	42.83	1.731	0.0	34.137	0.9	0.0	38.588	1.303	0.0	37.921	1.373	0.0	41.647	1.645
238	16960	16961	NS	1	0.0	45.845	4.746	0.0	51.902	5.087	0.0	45.44	5.339	0.0	45.485	5.717	0.0	46.385	4.868	0.0	51.658	4.833	0.0	45.066	5.439	0.0	42.419	5.241
239	16960	16961	NS	1	0.0	44.546	1.479	0.0	49.999	1.849	0.0	46.296	1.765	0.0	39.616	2.066	0.0	46.346	1.52	0.0	50.202	1.707	0.0	46.09	1.726	0.0	40.809	1.852
240	16960	16961	NS	1	0.0	44.544	1.61	0.0	49.999	2.047	0.0	37.037	1.909	0.0	39.616	2.275	0.0	46.344	1.664	0.0	50.202	1.883	0.0	36.669	1.882	0.0	40.809	2.06
241	16960	16961	SN	1	0.0	39.574	3.332	0.0	45.42	4.646	0.0	36.248	4.011	0.0	43.03	4.861	0.0	40.353	3.413	0.0	45.728	4.372	0.0	36.065	4.118	0.0	45.058	5.011
242	16960	16961	NS	1	0.299	45.845	5.164	0.589	51.902	5.616	0.0	45.44	5.697	0.0	45.485	6.268	0.193	46.385	5.287	0.693	51.658	5.326	0.0	45.066	5.807	0.0	42.419	5.828
243	16961	16962	NS	1	0.0	45.68	5.98	0.0	54.043	7.013	0.0	47.646	6.014	0.0	43.18	6.962	0.0	45.629	6.122	0.0	55.072	6.811	0.0	45.532	6.127	0.0	42.252	6.649
244	16961	16962	NS	1	0.0	48.478	5.95	0.0	58.043	6.963	0.0	48.941	6.063	0.0	42.119	7.011	0.0	49.901	6.092	0.0	59.144	6.77	0.0	47.631	6.284	0.0	44.922	6.67
245	16961	16962	NS	1	0.0	42.32	1.742	0.0	45.179	2.576	0.0	43.171	1.943	0.0	50.595	2.7	0.0	42.824	1.705	0.0	45.631	2.425	0.0	41.476	1.926	0.0	46.754	2.436
246	16961	16962	SN	1	0.0	43.333	1.569	0.0	54.269	2.292	0.0	45.163	2.335	0.0	41.181	2.904	0.0	44.62	1.569	0.0	52.501	2.191	0.0	45.204	2.194	0.0	36.957	2.491
247	16961	16962	SN	1	0.0	42.187	0.699	0.0	42.939	0.903	0.0	37.476	0.938	0.0	42.869	1.009	0.0	42.841	0.701	0.0	42.175	0.823	0.0	36.936	0.875	0.0	42.304	0.852

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

248	16961	16962	SN	1	0.0	43.333	1.983	0.0	54.269	2.489	0.0	45.163	2.887	0.0	41.385	3.006	0.0	44.62	1.961	0.0	52.501	2.369	0.0	45.204	2.742	0.0	37.84	2.576
249	16961	16962	NS	1	0.0	42.32	1.646	0.0	45.179	2.328	0.0	43.171	1.864	0.0	50.595	2.352	0.0	42.824	1.607	0.0	45.631	2.195	0.0	41.476	1.849	0.0	46.754	2.145
250	16961	16962	NS	1	0.0	44.328	1.704	0.0	48.407	2.324	0.0	42.847	1.869	0.0	47.711	2.317	0.0	46.409	1.659	0.0	46.38	2.182	0.0	42.803	1.858	0.0	47.705	2.147
251	16961	16962	SN	1	0.0	42.187	0.512	0.0	42.939	0.726	0.0	37.476	0.734	0.0	42.869	0.968	0.0	42.841	0.508	0.0	42.175	0.661	0.0	35.098	0.689	0.0	42.304	0.801
252	16961	16962	NS	1	0.0	48.478	6.218	0.0	58.043	7.597	0.0	48.941	6.203	0.0	42.119	7.882	0.0	49.901	6.373	0.0	59.144	7.312	0.0	47.631	6.47	0.0	44.922	7.507

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
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	16933	16934	SN	1	0.0	23.251	5.756	0.0	25.568	6.84	0.0	118.484	2.026	0.0	67.694	2.875	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.841	0.0	0.0	2.11	0.0
2	16933	16934	SN	1	0.0	23.251	5.743	0.0	26.968	6.887	0.0	118.484	2.013	0.0	67.694	3.049	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.841	0.0	0.0	2.11	0.0
3	16933	16934	NS	1	0.0	154.814	6.395	0.0	47.903	7.673	0.0	353.669	3.15	0.0	138.25	3.784	0.0	1.427	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
4	16933	16934	SN	1	0.0	29.61	12.665	0.0	27.321	13.557	0.0	126.691	9.521	0.0	262.313	11.829	0.0	1.412	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.106	0.0
5	16933	16934	SN	1	0.0	23.251	5.743	0.0	26.974	6.887	0.0	118.484	2.013	0.0	67.694	3.049	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.841	0.0	0.0	2.11	0.0
6	16933	16934	SN	1	0.0	29.61	12.665	0.0	27.321	13.557	0.0	126.691	9.521	0.0	262.313	11.829	0.0	1.412	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.106	0.0
7	16933	16934	NS	1	0.0	154.015	10.285	0.0	35.897	14.852	0.0	357.215	11.316	0.0	81.407	13.316	0.0	1.403	0.0	0.0	1.804	0.0	0.0	1.863	0.0	0.0	2.159	0.0
8	16933	16934	SN	1	0.0	29.61	12.685	0.0	26.808	13.288	0.0	126.691	9.619	0.0	262.313	11.392	0.0	1.412	0.0	0.0	1.759	0.0	0.0	1.833	0.0	0.0	2.106	0.0
9	16934	16935	NS	1	0.0	122.03	6.413	0.0	24.663	7.577	0.0	341.58	3.127	0.0	112.82	3.763	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
10	16934	16935	NS	1	0.0	269.378	10.309	0.0	31.281	14.798	0.0	213.353	11.218	0.0	73.978	13.256	0.0	1.413	0.0	0.0	1.803	0.0	0.0	1.847	0.0	0.0	2.159	0.0
11	16934	16935	SN	1	0.0	30.117	12.748	0.0	77.687	13.528	0.0	120.238	9.628	0.0	69.715	11.869	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.11	0.0
12	16934	16935	NS	1	0.0	122.03	6.412	0.0	24.663	7.582	0.0	341.591	3.125	0.0	112.826	3.761	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
13	16934	16935	SN	1	0.0	23.273	5.722	0.0	233.602	6.879	0.0	133.121	1.989	0.0	14.995	2.984	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.111	0.0
14	16934	16935	SN	1	0.0	23.273	5.723	0.0	233.602	6.903	0.0	133.121	1.982	0.0	72.009	3.097	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.111	0.0
15	16934	16935	SN	1	0.0	30.117	12.754	0.0	77.687	13.352	0.0	120.238	9.678	0.0	23.251	11.597	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.11	0.0
16	16934	16935	SN	1	0.0	30.117	12.754	0.0	77.687	13.352	0.0	120.238	9.678	0.0	23.251	11.597	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.11	0.0
17	16934	16935	NS	1	0.0	269.378	10.309	0.0	31.281	14.808	0.0	213.353	11.225	0.0	73.973	13.263	0.0	1.413	0.0	0.0	1.803	0.0	0.0	1.847	0.0	0.0	2.159	0.0
18	16934	16935	SN	1	0.0	23.273	5.722	0.0	233.602	6.879	0.0	133.121	1.989	0.0	14.995	2.984	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.831	0.0	0.0	2.111	0.0
19	16935	16936	SN	1	0.0	23.268	5.737	0.0	26.974	6.907	0.0	159.952	1.991	0.0	278.67	3.095	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.112	0.0
20	16935	16936	SN	1	0.0	29.737	12.751	0.0	27.371	13.273	0.0	161.479	9.639	0.0	280.419	11.562	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.109	0.0
21	16935	16936	NS	1	0.0	27.023	6.368	0.0	24.647	7.514	0.0	343.339	3.093	0.0	121.032	3.761	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
22	16935	16936	NS	1	0.0	27.023	6.368	0.0	24.647	7.514	0.0	343.339	3.093	0.0	121.032	3.761	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
23	16935	16936	SN	1	0.0	29.737	12.722	0.0	27.371	13.45	0.0	161.479	9.58	0.0	280.419	11.849	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.109	0.0
24	16935	16936	SN	1	0.0	29.737	12.722	0.0	27.371	13.45	0.0	161.479	9.58	0.0	280.419	11.849	0.0	1.413	0.0	0.0	1.759	0.0	0.0	1.836	0.0	0.0	2.109	0.0
25	16935	16936	SN	1	0.0	23.268	5.737	0.0	26.974	6.907	0.0	159.952	1.991	0.0	278.67	3.095	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.112	0.0
26	16935	16936	SN	1	0.0	23.268	5.738	0.0	25.722	6.876	0.0	159.952	2.0	0.0	278.67	2.977	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.826	0.0	0.0	2.112	0.0
27	16935	16936	NS	1	0.0	80.831	10.269	0.0	31.309	14.93	0.0	144.893	11.275	0.0	76.228	13.319	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.846	0.0	0.0	2.159	0.0
28	16935	16936	NS	1	0.0	80.831	10.269	0.0	31.309	14.93	0.0	144.893	11.275	0.0	76.228	13.319	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.846	0.0	0.0	2.159	0.0
29	16936	16937	SN	1	0.0	23.262	5.763	0.0	26.734	6.881	0.0	173.441	2.023	0.0	54.119	3.124	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.845	0.0	0.0	2.109	0.0
30	16936	16937	NS	1	0.0	26.968	6.357	0.0	24.652	7.505	0.0	332.894	3.101	0.0	130.16	3.716	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
31	16936	16937	SN	1	0.0	23.262	5.763	0.0	26.734	6.881	0.0	173.441	2.023	0.0	54.119	3.124	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.845	0.0	0.0	2.109	0.0

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

Normal
Alarming
Deviations
High Errors

32	16936	16937	SN	1	0.0	30.007	12.725	0.0	27.382	13.182	0.0	131.185	9.644	0.0	17.196	11.395	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.11	0.0
33	16936	16937	NS	1	0.0	26.963	6.355	0.0	24.652	7.505	0.0	332.899	3.098	0.0	130.165	3.721	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
34	16936	16937	NS	1	0.0	92.688	10.197	0.0	31.375	14.839	0.0	353.702	11.236	0.0	76.295	13.46	0.0	1.407	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.156	0.0
35	16936	16937	NS	1	0.0	92.688	10.186	0.0	31.375	14.839	0.0	353.702	11.243	0.0	76.3	13.453	0.0	1.407	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.156	0.0
36	16936	16937	SN	1	0.0	23.262	5.775	0.0	25.557	6.831	0.0	173.441	2.039	0.0	13.412	2.931	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.845	0.0	0.0	2.109	0.0
37	16936	16937	SN	1	0.0	30.007	12.695	0.0	27.382	13.469	0.0	131.185	9.556	0.0	78.754	11.88	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.11	0.0
38	16936	16937	SN	1	0.0	30.007	12.695	0.0	27.382	13.469	0.0	131.185	9.556	0.0	78.754	11.88	0.0	1.413	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.11	0.0
39	16937	16938	SN	1	0.0	30.079	12.679	0.0	27.387	13.415	0.0	130.81	9.544	0.0	110.606	11.903	0.0	1.411	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.113	0.0
40	16937	16938	SN	1	0.0	30.079	12.679	0.0	27.387	13.415	0.0	130.81	9.551	0.0	110.606	11.903	0.0	1.411	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.113	0.0
41	16937	16938	NS	1	0.0	255.138	6.391	0.0	24.652	7.505	0.0	333.147	3.084	0.0	131.191	3.686	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
42	16937	16938	SN	1	0.0	23.268	5.775	0.0	25.551	6.818	0.0	175.03	2.027	0.0	13.076	2.883	0.0	1.403	0.0	0.0	1.758	0.0	0.0	1.84	0.0	0.0	2.11	0.0
43	16937	16938	NS	1	0.0	212.198	10.186	0.0	31.325	14.849	0.0	333.147	11.229	0.0	69.329	13.376	0.0	1.406	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.157	0.0
44	16937	16938	SN	1	0.0	23.268	5.752	0.0	26.861	6.892	0.0	175.03	2.003	0.0	102.94	3.096	0.0	1.403	0.0	0.0	1.758	0.0	0.0	1.84	0.0	0.0	2.11	0.0
45	16937	16938	NS	1	0.0	212.198	10.186	0.0	31.32	14.849	0.0	333.159	11.229	0.0	69.335	13.376	0.0	1.409	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.157	0.0
46	16937	16938	SN	1	0.0	23.268	5.752	0.0	26.861	6.89	0.0	175.03	2.003	0.0	102.94	3.098	0.0	1.403	0.0	0.0	1.758	0.0	0.0	1.84	0.0	0.0	2.11	0.0
47	16937	16938	SN	1	0.0	30.079	12.718	0.0	27.382	13.021	0.0	130.81	9.697	0.0	61.798	11.296	0.0	1.411	0.0	0.0	1.759	0.0	0.0	1.834	0.0	0.0	2.113	0.0
48	16937	16938	NS	1	0.0	255.132	6.391	0.0	24.652	7.499	0.0	333.159	3.084	0.0	131.218	3.691	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
49	16938	16939	SN	1	0.0	29.748	12.681	0.0	27.382	13.513	0.0	137.925	9.64	0.0	77.646	11.928	0.0	1.413	0.0	0.0	1.76	0.0	0.0	1.835	0.0	0.0	2.108	0.0
50	16938	16939	SN	1	0.0	29.748	12.725	0.0	25.86	13.04	0.0	137.925	9.87	0.0	60.265	11.056	0.0	1.413	0.0	0.0	1.76	0.0	0.0	1.835	0.0	0.0	2.108	0.0
51	16938	16939	SN	1	0.0	29.748	12.681	0.0	27.382	13.513	0.0	137.925	9.64	0.0	77.646	11.928	0.0	1.413	0.0	0.0	1.76	0.0	0.0	1.835	0.0	0.0	2.108	0.0
52	16938	16939	NS	1	0.0	240.793	10.297	0.0	30.498	14.834	0.0	334.763	11.26	0.0	73.134	13.324	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.157	0.0
53	16938	16939	NS	1	0.0	203.562	10.287	0.0	30.498	14.844	0.0	334.747	11.253	0.0	73.112	13.324	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.863	0.0	0.0	2.157	0.0
54	16938	16939	SN	1	0.0	23.257	5.789	0.0	25.557	6.795	0.0	160.553	2.039	0.0	170.687	2.886	0.0	1.404	0.0	0.0	1.757	0.0	0.0	1.843	0.0	0.0	2.111	0.0
55	16938	16939	SN	1	0.0	23.257	5.752	0.0	26.99	6.904	0.0	160.553	2.004	0.0	170.687	3.136	0.0	1.404	0.0	0.0	1.757	0.0	0.0	1.843	0.0	0.0	2.111	0.0
56	16938	16939	SN	1	0.0	23.257	5.752	0.0	26.99	6.904	0.0	160.553	2.004	0.0	170.687	3.136	0.0	1.404	0.0	0.0	1.757	0.0	0.0	1.843	0.0	0.0	2.111	0.0
57	16938	16939	NS	1	0.0	218.311	6.395	0.0	24.647	7.512	0.0	322.856	3.104	0.0	71.265	3.69	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
58	16938	16939	NS	1	0.0	160.82	6.397	0.0	24.658	7.519	0.0	322.834	3.109	0.0	71.248	3.686	0.0	1.407	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
59	16939	16940	SN	1	0.0	23.251	5.739	0.0	26.968	6.904	0.0	128.731	1.998	0.0	42.217	3.096	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.111	0.0
60	16939	16940	NS	1	0.0	269.104	6.42	0.0	24.658	7.6	0.0	303.841	3.109	0.0	106.031	3.722	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
61	16939	16940	SN	1	0.0	29.61	12.694	0.0	27.382	13.476	0.0	125.207	9.57	0.0	40.701	11.83	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.112	0.0
62	16939	16940	SN	1	0.0	29.61	12.757	0.0	25.656	12.868	0.0	125.207	9.879	0.0	14.378	10.731	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.112	0.0
63	16939	16940	SN	1	0.0	29.61	12.694	0.0	27.382	13.476	0.0	125.207	9.563	0.0	40.679	11.844	0.0	1.414	0.0	0.0	1.758	0.0	0.0	1.836	0.0	0.0	2.112	0.0
64	16939	16940	NS	1	0.0	160.12	6.411	0.0	24.658	7.591	0.0	303.929	3.115	0.0	106.12	3.718	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.161	0.0
65	16939	16940	NS	1	0.0	192.73	10.226	0.0	30.222	14.844	0.0	331.774	11.239	0.0	76.769	13.246	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.158	0.0
66	16939	16940	SN	1	0.0	23.251	5.741	0.0	26.968	6.904	0.0	128.731	2.0	0.0	42.195	3.098	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.829	0.0	0.0	2.111	0.0
67	16939	16940	NS	1	0.0	259.109	10.258	0.0	30.222	14.833	0.0	331.747	11.232	0.0	76.703	13.246	0.0	1.405	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.159	0.0
68	16939	16940	SN	1	0.0	23.251	5.798	0.0	25.573	6.762	0.0	128.731	2.062	0.0	12.966	2.841	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.838	0.0	0.0	2.111	0.0

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

Normal
Deviations
Alarming
High Errors

69	16940	16941	NS	1	0.0	105.874	6.412	0.0	24.663	7.618	0.0	318.428	3.093	0.0	120.867	3.777	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.162	0.0
70	16940	16941	SN	1	0.0	29.969	12.672	0.0	73.81	13.594	0.0	121.821	9.546	0.0	38.489	11.886	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.838	0.0	0.0	2.109	0.0
71	16940	16941	SN	1	0.0	23.262	5.805	0.0	25.568	6.773	0.0	124.562	2.044	0.0	12.966	2.771	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.108	0.0
72	16940	16941	NS	1	0.0	163.545	10.228	0.0	31.314	14.849	0.0	333.539	11.303	0.0	76.322	13.264	0.0	1.402	0.0	0.0	1.804	0.0	0.0	1.85	0.0	0.0	2.159	0.0
73	16940	16941	NS	1	0.0	163.539	10.218	0.0	31.314	14.798	0.0	333.578	11.296	0.0	76.372	13.277	0.0	1.413	0.0	0.0	1.804	0.0	0.0	1.85	0.0	0.0	2.161	0.0
74	16940	16941	SN	1	0.0	29.969	12.762	0.0	25.474	12.775	0.0	121.821	9.985	0.0	14.345	10.545	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.807	0.0	0.0	2.109	0.0
75	16940	16941	SN	1	0.0	23.262	5.717	0.0	49.268	6.932	0.0	124.562	1.962	0.0	47.208	3.085	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.108	0.0
76	16940	16941	SN	1	0.0	23.262	5.72	0.0	49.268	6.928	0.0	124.562	1.966	0.0	69.743	3.086	0.0	1.405	0.0	0.0	1.756	0.0	0.0	1.833	0.0	0.0	2.108	0.0
77	16940	16941	NS	1	0.0	105.88	6.401	0.0	24.663	7.609	0.0	318.494	3.11	0.0	120.977	3.763	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.162	0.0
78	16940	16941	SN	1	0.0	29.969	12.672	0.0	73.81	13.594	0.0	121.821	9.546	0.0	38.489	11.886	0.0	1.415	0.0	0.0	1.759	0.0	0.0	1.838	0.0	0.0	2.109	0.0
79	16941	16942	SN	1	0.0	29.946	12.746	0.0	27.382	13.532	0.0	136.226	9.529	0.0	80.866	11.839	0.0	1.414	0.0	0.0	1.76	0.0	0.0	1.839	0.0	0.0	2.147	0.0
80	16941	16942	NS	1	0.0	253.913	6.377	0.0	24.652	7.548	0.0	337.135	3.11	0.0	68.237	3.728	0.0	1.422	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.16	0.0
81	16941	16942	SN	1	0.0	23.257	5.737	0.0	164.245	6.929	0.0	164.297	1.983	0.0	61.305	3.064	0.0	1.405	0.0	0.0	1.757	0.0	0.0	1.854	0.0	0.0	2.121	0.0
82	16941	16942	NS	1	0.0	253.913	10.297	0.0	31.386	14.84	0.0	337.135	11.328	0.0	76.659	13.312	0.0	1.412	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.159	0.0
83	16942	16943	SN	1	0.0	29.467	12.703	0.0	89.555	13.553	0.0	132.41	9.512	0.0	75.561	11.856	0.0	1.414	0.0	0.0	1.777	0.0	0.0	1.875	0.0	0.0	2.189	0.0
84	16942	16943	NS	1	0.0	198.005	6.394	0.0	24.652	7.544	0.0	332.8	3.117	0.0	73.372	3.711	0.0	1.424	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.161	0.0
85	16942	16943	SN	1	0.0	23.251	5.731	0.0	26.376	6.922	0.0	140.699	2.021	0.0	47.617	3.078	0.0	1.449	0.0	0.0	1.756	0.0	0.0	1.913	0.0	0.0	2.18	0.0
86	16942	16943	NS	1	0.0	201.196	10.194	0.0	30.344	14.784	0.0	332.8	11.272	0.0	72.566	13.274	0.0	1.4	0.0	0.0	1.8	0.0	0.0	1.86	0.0	0.0	2.156	0.0
87	16943	16944	SN	1	0.0	23.257	5.704	0.0	26.979	6.913	0.0	161.965	2.009	0.0	49.922	3.11	0.0	1.46	0.0	0.0	1.779	0.0	0.0	1.92	0.0	0.0	2.221	0.0
88	16943	16944	NS	1	0.0	90.518	6.393	0.0	24.652	7.551	0.0	306.416	3.143	0.0	70.349	3.711	0.0	1.431	0.0	0.0	1.803	0.0	0.0	1.87	0.0	0.0	2.161	0.0
89	16943	16944	NS	1	0.0	166.071	10.185	0.0	30.31	14.774	0.0	334.173	11.261	0.0	72.087	13.232	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.86	0.0	0.0	2.157	0.0
90	16943	16944	NS	1	0.0	166.071	10.177	0.0	29.991	14.73	0.0	334.173	11.33	0.0	26.985	13.15	0.0	1.403	0.0	0.0	1.802	0.0	0.0	1.86	0.0	0.0	2.157	0.0
91	16943	16944	NS	1	0.0	90.518	6.419	0.0	24.652	7.567	0.0	306.416	3.163	0.0	16.302	3.671	0.0	1.431	0.0	0.0	1.803	0.0	0.0	1.87	0.0	0.0	2.161	0.0
92	16943	16944	SN	1	0.0	29.483	12.682	0.0	27.382	13.572	0.0	176.905	9.555	0.0	79.151	11.899	0.0	1.413	0.0	0.0	1.806	0.0	0.0	1.915	0.0	0.0	2.215	0.0
93	16943	16944	SN	1	0.0	23.257	5.704	0.0	26.979	6.913	0.0	161.965	2.009	0.0	49.922	3.11	0.0	1.46	0.0	0.0	1.779	0.0	0.0	1.92	0.0	0.0	2.221	0.0
94	16943	16944	SN	1	0.0	29.483	12.682	0.0	27.382	13.572	0.0	176.905	9.555	0.0	79.151	11.899	0.0	1.413	0.0	0.0	1.806	0.0	0.0	1.915	0.0	0.0	2.215	0.0
95	16944	16945	SN	1	0.0	23.268	5.702	0.0	26.908	6.919	0.0	149.843	1.973	0.0	75.743	3.121	0.0	1.488	0.0	0.0	1.797	0.0	0.0	1.956	0.0	0.0	2.26	0.0
96	16944	16945	NS	1	0.0	91.943	10.258	0.0	81.826	14.911	0.0	337.984	11.316	0.0	74.425	13.328	0.0	1.406	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.16	0.0
97	16944	16945	NS	1	0.0	26.963	6.553	0.0	87.131	7.619	0.0	313.156	3.213	0.0	27.614	3.707	0.0	1.432	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.162	0.0
98	16944	16945	NS	1	0.0	91.949	10.248	0.0	81.826	14.932	0.0	338.012	11.309	0.0	74.452	13.328	0.0	1.407	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.16	0.0
99	16944	16945	SN	1	0.0	29.77	12.722	0.0	27.387	13.538	0.0	149.843	9.626	0.0	96.027	11.845	0.0	1.414	0.0	0.0	1.833	0.0	0.0	1.953	0.0	0.0	2.251	0.0
100	16944	16945	SN	1	0.0	29.77	12.722	0.0	27.387	13.538	0.0	149.843	9.626	0.0	96.027	11.845	0.0	1.414	0.0	0.0	1.833	0.0	0.0	1.953	0.0	0.0	2.251	0.0
101	16944	16945	SN	1	0.0	23.268	5.702	0.0	26.908	6.919	0.0	149.843	1.973	0.0	75.743	3.121	0.0	1.488	0.0	0.0	1.797	0.0	0.0	1.956	0.0	0.0	2.26	0.0
102	16944	16945	NS	1	0.0	26.963	6.4	0.0	87.131	7.566	0.0	313.156	3.112	0.0	67.515	3.769	0.0	1.432	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.162	0.0
103	16944	16945	NS	1	0.0	26.963	6.4	0.0	81.727	7.569	0.0	313.106	3.124	0.0	67.482	3.763	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.162	0.0
104	16944	16945	NS	1	0.0	91.949	10.299	0.0	81.826	14.601	0.0	338.012	11.63	0.0	28.943	12.936	0.0	1.407	0.0	0.0	1.803	0.0	0.0	1.865	0.0	0.0	2.16	0.0
105	16945	16946	SN	1	0.0	29.715	12.658	0.0	27.371	13.577	0.0	140.263	9.606	0.0	98.845	11.884	0.0	1.415	0.0	0.0	1.844	0.0	0.0	1.974	0.0	0.0	2.293	0.0

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

Normal
Deviations
Alarming
High Errors

106	16945	16946	SN	1	0.0	29.715	12.658	0.0	27.371	13.577	0.0	140.263	9.606	0.0	98.845	11.884	0.0	1.415	0.0	0.0	1.844	0.0	0.0	1.974	0.0	0.0	2.293	0.0
107	16945	16946	NS	1	0.0	26.897	6.399	0.0	24.658	7.663	0.0	303.256	3.111	0.0	124.964	3.777	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
108	16945	16946	NS	1	0.0	24.597	10.404	0.0	29.996	14.292	0.0	224.877	12.192	0.0	14.251	12.72	0.0	1.406	0.0	0.0	1.804	0.0	0.0	1.864	0.0	0.0	2.159	0.0
109	16945	16946	NS	1	0.0	26.897	6.678	0.0	24.658	7.825	0.0	303.256	3.344	0.0	14.107	3.825	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
110	16945	16946	NS	1	0.0	26.897	6.401	0.0	24.658	7.663	0.0	303.256	3.111	0.0	124.865	3.777	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
111	16945	16946	NS	1	0.0	24.597	10.248	0.0	31.016	14.839	0.0	224.877	11.437	0.0	74.982	13.227	0.0	1.406	0.0	0.0	1.804	0.0	0.0	1.864	0.0	0.0	2.159	0.0
112	16945	16946	NS	1	0.0	24.597	10.248	0.0	31.022	14.849	0.0	224.877	11.437	0.0	75.021	13.227	0.0	1.406	0.0	0.0	1.804	0.0	0.0	1.864	0.0	0.0	2.159	0.0
113	16945	16946	SN	1	0.0	23.251	5.692	0.0	26.952	6.91	0.0	140.263	1.948	0.0	79.89	3.107	0.0	1.518	0.0	0.0	1.818	0.0	0.0	1.983	0.0	0.0	2.289	0.0
114	16945	16946	SN	1	0.0	23.251	5.692	0.0	26.952	6.91	0.0	140.263	1.948	0.0	79.89	3.107	0.0	1.518	0.0	0.0	1.818	0.0	0.0	1.983	0.0	0.0	2.289	0.0
115	16946	16947	SN	1	0.0	23.24	5.778	0.0	25.562	6.735	0.0	133.248	1.994	0.0	14.438	2.767	0.0	1.527	0.0	0.0	1.827	0.0	0.0	2.011	0.0	0.0	2.319	0.0
116	16946	16947	NS	1	0.0	198.769	6.853	0.0	24.647	8.076	0.0	342.644	3.543	0.0	14.113	4.111	0.0	1.437	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
117	16946	16947	SN	1	0.0	30.035	12.732	0.0	27.371	13.518	0.0	119.725	9.668	0.0	36.592	11.764	0.0	1.436	0.0	0.0	1.864	0.0	0.0	2.009	0.0	0.0	2.323	0.0
118	16946	16947	SN	1	0.0	30.035	12.732	0.0	27.371	13.518	0.0	119.725	9.668	0.0	36.592	11.764	0.0	1.436	0.0	0.0	1.864	0.0	0.0	2.009	0.0	0.0	2.323	0.0
119	16946	16947	NS	1	0.0	122.872	10.344	0.0	31.397	14.845	0.0	354.479	11.346	0.0	70.14	13.245	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.848	0.0	0.0	2.161	0.0
120	16946	16947	NS	1	0.0	81.09	10.635	0.0	29.98	14.202	0.0	354.479	12.747	0.0	14.251	12.778	0.0	1.41	0.0	0.0	1.803	0.0	0.0	1.848	0.0	0.0	2.161	0.0
121	16946	16947	SN	1	0.0	23.24	5.699	0.0	26.963	6.892	0.0	133.248	1.925	0.0	48.946	3.072	0.0	1.527	0.0	0.0	1.827	0.0	0.0	2.011	0.0	0.0	2.319	0.0
122	16946	16947	SN	1	0.0	23.24	5.699	0.0	26.963	6.892	0.0	133.248	1.925	0.0	48.946	3.072	0.0	1.527	0.0	0.0	1.827	0.0	0.0	2.011	0.0	0.0	2.319	0.0
123	16946	16947	NS	1	0.0	198.769	6.387	0.0	24.647	7.669	0.0	342.644	3.113	0.0	68.0	3.823	0.0	1.437	0.0	0.0	1.802	0.0	0.0	1.869	0.0	0.0	2.161	0.0
124	16946	16947	NS	1	0.0	198.769	6.383	0.0	24.647	7.664	0.0	326.921	3.107	0.0	67.923	3.811	0.0	1.419	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.161	0.0
125	16946	16947	SN	1	0.0	30.035	12.833	0.0	25.54	12.767	0.0	119.725	10.107	0.0	14.797	10.438	0.0	1.436	0.0	0.0	1.864	0.0	0.0	2.009	0.0	0.0	2.323	0.0
126	16946	16947	NS	1	0.0	125.089	10.335	0.0	31.397	14.794	0.0	354.468	11.347	0.0	70.096	13.259	0.0	1.409	0.0	0.0	1.802	0.0	0.0	1.867	0.0	0.0	2.161	0.0
127	16947	16948	SN	1	0.0	30.15	12.748	0.0	27.387	13.422	0.0	131.979	9.629	0.0	184.634	11.662	0.0	1.44	0.0	0.0	1.89	0.0	0.0	2.028	0.0	0.0	2.325	0.0
128	16947	16948	NS	1	0.0	257.289	10.416	0.0	31.143	14.834	0.0	354.717	11.412	0.0	62.921	13.301	0.0	1.409	0.0	0.0	1.804	0.0	0.0	1.847	0.0	0.0	2.16	0.0
129	16947	16948	NS	1	0.0	157.966	6.39	0.0	24.652	7.639	0.0	352.191	3.108	0.0	74.204	3.79	0.0	1.428	0.0	0.0	1.802	0.0	0.0	1.868	0.0	0.0	2.161	0.0
130	16947	16948	SN	1	0.0	30.15	12.748	0.0	27.387	13.422	0.0	131.979	9.629	0.0	184.634	11.662	0.0	1.44	0.0	0.0	1.89	0.0	0.0	2.028	0.0	0.0	2.325	0.0
131	16947	16948	SN	1	0.0	30.15	12.795	0.0	25.86	13.0	0.0	131.979	9.836	0.0	184.634	10.896	0.0	1.44	0.0	0.0	1.89	0.0	0.0	2.028	0.0	0.0	2.325	0.0
132	16947	16948	SN	1	0.0	23.257	5.737	0.0	134.367	6.759	0.0	141.548	1.995	0.0	205.481	2.784	0.0	1.588	0.0	0.0	1.858	0.0	0.0	2.013	0.0	0.0	2.344	0.0
133	16947	16948	SN	1	0.0	23.257	5.702	0.0	134.367	6.864	0.0	141.548	1.962	0.0	205.481	3.032	0.0	1.588	0.0	0.0	1.858	0.0	0.0	2.013	0.0	0.0	2.344	0.0
134	16947	16948	SN	1	0.0	23.257	5.702	0.0	134.367	6.864	0.0	141.548	1.962	0.0	205.481	3.032	0.0	1.588	0.0	0.0	1.858	0.0	0.0	2.013	0.0	0.0	2.344	0.0
135	16948	16949	SN	1	0.0	23.246	5.728	0.0	91.88	6.872	0.0	135.062	1.991	0.0	275.097	2.933	0.0	1.577	0.0	0.0	1.87	0.0	0.0	2.056	0.0	0.0	2.366	0.0
136	16948	16949	SN	1	0.0	29.56	12.719	0.0	279.983	13.498	0.0	140.859	9.704	0.0	149.294	11.785	0.0	1.453	0.0	0.0	1.909	0.0	0.0	2.045	0.0	0.0	2.373	0.0
137	16948	16949	SN	1	0.0	29.56	12.733	0.0	279.983	13.336	0.0	140.859	9.766	0.0	149.294	11.448	0.0	1.453	0.0	0.0	1.909	0.0	0.0	2.045	0.0	0.0	2.373	0.0
138	16948	16949	NS	1	0.0	162.455	6.407	0.0	24.647	7.569	0.0	351.408	3.092	0.0	71.066	3.791	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
139	16948	16949	NS	1	0.0	150.976	10.336	0.0	30.537	14.742	0.0	151.687	11.312	0.0	71.91	13.254	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.867	0.0	0.0	2.158	0.0
140	16948	16949	SN	1	0.0	23.246	5.729	0.0	91.88	6.905	0.0	135.062	1.982	0.0	275.097	3.064	0.0	1.577	0.0	0.0	1.87	0.0	0.0	2.056	0.0	0.0	2.366	0.0
141	16949	16950	SN	1	0.0	23.262	5.77	0.0	26.147	6.867	0.0	143.666	1.974	0.0	15.144	2.956	0.0	1.602	0.0	0.0	1.909	0.0	0.0	2.096	0.0	0.0	2.391	0.0
142	16949	16950	NS	1	0.0	81.184	6.38	0.0	24.647	7.474	0.0	264.339	3.081	0.0	125.974	3.787	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.161	0.0

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

Normal
Deviations
Alarming
High Errors

143	16949	16950	NS	1	0.0	24.58	10.214	0.0	31.099	14.892	0.0	274.192	11.262	0.0	74.359	13.332	0.0	1.401	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.156	0.0
144	16949	16950	NS	1	0.0	237.286	10.146	0.0	31.265	14.979	0.0	261.657	11.253	0.0	74.574	13.285	0.0	1.414	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.159	0.0
145	16949	16950	SN	1	0.0	29.571	12.745	0.0	27.387	13.268	0.0	149.534	9.715	0.0	23.18	11.535	0.0	1.459	0.0	0.0	1.923	0.0	0.0	2.045	0.0	0.0	2.396	0.0
146	16949	16950	SN	1	0.0	23.262	5.77	0.0	26.996	6.886	0.0	143.666	1.964	0.0	62.198	3.067	0.0	1.602	0.0	0.0	1.909	0.0	0.0	2.096	0.0	0.0	2.391	0.0
147	16949	16950	SN	1	0.0	29.571	12.703	0.0	27.387	13.398	0.0	149.512	9.647	0.0	42.951	11.745	0.0	1.459	0.0	0.0	1.923	0.0	0.0	2.045	0.0	0.0	2.396	0.0
148	16949	16950	SN	1	0.0	23.262	5.768	0.0	26.147	6.865	0.0	143.699	1.974	0.0	15.144	2.956	0.0	1.602	0.0	0.0	1.909	0.0	0.0	2.096	0.0	0.0	2.391	0.0
149	16949	16950	NS	1	0.0	236.795	6.369	0.0	24.647	7.461	0.0	313.823	3.082	0.0	67.586	3.783	0.0	1.413	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
150	16949	16950	SN	1	0.0	29.571	12.735	0.0	27.387	13.289	0.0	149.512	9.708	0.0	23.18	11.535	0.0	1.459	0.0	0.0	1.923	0.0	0.0	2.045	0.0	0.0	2.396	0.0
151	16950	16951	SN	1	0.0	23.268	5.827	0.0	25.562	6.833	0.0	163.829	2.011	0.0	14.499	2.94	0.0	1.634	0.0	0.0	1.912	0.0	0.0	2.067	0.0	0.0	2.405	0.0
152	16950	16951	SN	1	0.0	29.82	12.687	0.0	27.25	13.383	0.0	158.639	9.669	0.0	75.6	11.921	0.0	1.467	0.0	0.0	1.943	0.0	0.0	2.061	0.0	0.0	2.425	0.0
153	16950	16951	NS	1	0.0	24.834	10.075	0.0	31.016	14.979	0.0	147.943	11.218	0.0	74.287	13.32	0.0	1.414	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.16	0.0
154	16950	16951	NS	1	0.0	26.941	6.368	0.0	24.647	7.431	0.0	302.374	3.049	0.0	113.741	3.747	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.159	0.0
155	16950	16951	NS	1	0.0	26.941	6.368	0.0	24.647	7.431	0.0	302.374	3.047	0.0	113.741	3.744	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.159	0.0
156	16950	16951	SN	1	0.0	29.82	12.732	0.0	26.808	13.201	0.0	158.639	9.756	0.0	19.898	11.544	0.0	1.467	0.0	0.0	1.943	0.0	0.0	2.061	0.0	0.0	2.425	0.0
157	16950	16951	SN	1	0.0	23.268	5.819	0.0	143.216	6.879	0.0	163.829	1.998	0.0	67.873	3.095	0.0	1.634	0.0	0.0	1.912	0.0	0.0	2.067	0.0	0.0	2.405	0.0
158	16950	16951	SN	1	0.0	23.268	5.819	0.0	143.216	6.879	0.0	163.829	1.998	0.0	67.873	3.095	0.0	1.634	0.0	0.0	1.912	0.0	0.0	2.067	0.0	0.0	2.405	0.0
159	16950	16951	NS	1	0.0	24.834	10.075	0.0	31.016	14.979	0.0	147.943	11.218	0.0	74.287	13.32	0.0	1.414	0.0	0.0	1.802	0.0	0.0	1.865	0.0	0.0	2.16	0.0
160	16950	16951	SN	1	0.0	29.82	12.687	0.0	27.25	13.383	0.0	158.639	9.669	0.0	75.6	11.921	0.0	1.467	0.0	0.0	1.943	0.0	0.0	2.061	0.0	0.0	2.425	0.0
161	16951	16952	SN	1	0.0	23.262	5.835	0.0	26.924	6.883	0.0	124.396	2.001	0.0	116.047	3.102	0.0	1.623	0.0	0.0	1.931	0.0	0.0	2.111	0.0	0.0	2.422	0.0
162	16951	16952	NS	1	0.0	212.727	10.086	0.0	31.32	14.96	0.0	244.235	11.204	0.0	76.857	13.355	0.0	1.402	0.0	0.0	1.803	0.0	0.0	1.862	0.0	0.0	2.159	0.0
163	16951	16952	SN	1	0.0	30.062	12.681	0.0	26.797	13.112	0.0	121.584	9.782	0.0	39.264	11.358	0.0	1.509	0.0	0.0	1.965	0.0	0.0	2.076	0.0	0.0	2.446	0.0
164	16951	16952	SN	1	0.0	30.062	12.66	0.0	27.244	13.399	0.0	121.584	9.668	0.0	39.264	11.88	0.0	1.509	0.0	0.0	1.965	0.0	0.0	2.076	0.0	0.0	2.446	0.0
165	16951	16952	SN	1	0.0	23.262	5.84	0.0	26.924	6.881	0.0	124.407	1.998	0.0	116.047	3.104	0.0	1.623	0.0	0.0	1.931	0.0	0.0	2.111	0.0	0.0	2.423	0.0
166	16951	16952	SN	1	0.0	30.062	12.66	0.0	27.25	13.389	0.0	121.595	9.653	0.0	39.264	11.88	0.0	1.509	0.0	0.0	1.965	0.0	0.0	2.076	0.0	0.0	2.446	0.0
167	16951	16952	NS	1	0.0	200.503	6.386	0.0	24.647	7.434	0.0	340.267	3.041	0.0	69.108	3.717	0.0	1.431	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.16	0.0
168	16951	16952	NS	1	0.0	236.492	6.39	0.0	24.647	7.431	0.0	316.591	3.04	0.0	122.196	3.724	0.0	1.423	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.159	0.0
169	16951	16952	NS	1	0.0	220.708	10.153	0.0	31.391	14.988	0.0	357.033	11.242	0.0	65.584	13.389	0.0	1.409	0.0	0.0	1.801	0.0	0.0	1.864	0.0	0.0	2.16	0.0
170	16951	16952	SN	1	0.0	23.262	5.852	0.0	25.557	6.813	0.0	124.396	2.018	0.0	116.047	2.879	0.0	1.623	0.0	0.0	1.931	0.0	0.0	2.111	0.0	0.0	2.422	0.0
171	16952	16953	SN	1	0.0	23.251	5.835	0.0	70.752	6.877	0.0	162.235	2.004	0.0	169.744	3.093	0.0	1.609	0.0	0.0	1.936	0.0	0.0	2.1	0.0	0.0	2.427	0.0
172	16952	16953	SN	1	0.0	23.251	5.866	0.0	70.752	6.778	0.0	162.235	2.03	0.0	169.744	2.862	0.0	1.609	0.0	0.0	1.936	0.0	0.0	2.1	0.0	0.0	2.427	0.0
173	16952	16953	SN	1	0.0	30.084	12.704	0.0	72.26	13.49	0.0	134.202	9.607	0.0	129.274	11.861	0.0	1.598	0.0	0.0	1.982	0.0	0.0	2.096	0.0	0.0	2.46	0.0
174	16952	16953	SN	1	0.0	30.084	12.749	0.0	72.26	13.005	0.0	134.202	9.789	0.0	129.274	11.114	0.0	1.598	0.0	0.0	1.982	0.0	0.0	2.096	0.0	0.0	2.46	0.0
175	16952	16953	NS	1	0.0	191.699	6.385	0.0	24.647	7.428	0.0	326.21	3.061	0.0	72.224	3.734	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
176	16952	16953	NS	1	0.0	156.554	6.374	0.0	24.641	7.454	0.0	316.928	3.067	0.0	72.313	3.731	0.0	1.419	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
177	16952	16953	SN	1	0.0	30.084	12.704	0.0	72.26	13.49	0.0	134.202	9.607	0.0	129.274	11.861	0.0	1.598	0.0	0.0	1.982	0.0	0.0	2.096	0.0	0.0	2.46	0.0
178	16952	16953	NS	1	0.0	236.514	10.238	0.0	31.369	14.873	0.0	332.359	11.222	0.0	71.21	13.428	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.846	0.0	0.0	2.16	0.0
179	16952	16953	NS	1	0.0	210.174	10.245	0.0	31.11	14.918	0.0	332.359	11.265	0.0	61.255	13.332	0.0	1.411	0.0	0.0	1.8	0.0	0.0	1.866	0.0	0.0	2.16	0.0

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

Normal
Deviations
Alarming
High Errors

180	16952	16953	SN	1	0.0	23.251	5.835	0.0	70.752	6.877	0.0	162.235	2.004	0.0	169.744	3.093	0.0	1.609	0.0	0.0	1.936	0.0	0.0	2.1	0.0	0.0	2.427	0.0
181	16953	16954	SN	1	0.0	30.167	12.754	0.0	218.877	12.973	0.0	136.358	9.819	0.0	16.242	10.84	0.0	1.508	0.0	0.0	1.983	0.0	0.0	2.107	0.0	0.0	2.464	0.0
182	16953	16954	NS	1	0.0	26.93	6.383	0.0	24.647	7.441	0.0	321.726	3.057	0.0	69.814	3.72	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
183	16953	16954	SN	1	0.0	23.268	5.84	0.0	25.568	6.744	0.0	122.687	2.054	0.0	14.532	2.835	0.0	1.679	0.0	0.0	1.932	0.0	0.0	2.101	0.0	0.0	2.451	0.0
184	16953	16954	SN	1	0.0	23.268	5.802	0.0	26.93	6.877	0.0	122.78	2.007	0.0	49.685	3.111	0.0	1.679	0.0	0.0	1.932	0.0	0.0	2.101	0.0	0.0	2.451	0.0
185	16953	16954	NS	1	0.0	24.685	10.117	0.0	31.303	14.904	0.0	334.019	11.265	0.0	71.276	13.414	0.0	1.41	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.161	0.0
186	16953	16954	NS	1	0.0	24.685	10.113	0.0	31.149	14.907	0.0	335.618	11.251	0.0	70.713	13.375	0.0	1.41	0.0	0.0	1.8	0.0	0.0	1.865	0.0	0.0	2.161	0.0
187	16953	16954	SN	1	0.0	30.167	12.696	0.0	218.877	13.504	0.0	136.358	9.557	0.0	38.048	11.806	0.0	1.508	0.0	0.0	1.983	0.0	0.0	2.107	0.0	0.0	2.464	0.0
188	16953	16954	SN	1	0.0	30.173	12.686	0.0	218.882	13.504	0.0	136.474	9.55	0.0	38.048	11.792	0.0	1.508	0.0	0.0	1.984	0.0	0.0	2.107	0.0	0.0	2.464	0.0
189	16953	16954	SN	1	0.0	23.268	5.788	0.0	26.93	6.873	0.0	122.687	2.008	0.0	53.744	3.109	0.0	1.679	0.0	0.0	1.932	0.0	0.0	2.101	0.0	0.0	2.451	0.0
190	16953	16954	NS	1	0.0	26.759	6.381	0.0	24.647	7.447	0.0	296.522	3.053	0.0	131.483	3.731	0.0	1.422	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
191	16954	16955	SN	1	0.0	29.66	12.79	0.0	25.617	12.785	0.0	127.181	9.942	0.0	16.49	10.593	0.0	1.487	0.0	0.0	2.002	0.0	0.0	2.089	0.0	0.0	2.487	0.0
192	16954	16955	SN	1	0.0	29.66	12.729	0.0	27.387	13.487	0.0	127.181	9.554	0.0	80.376	11.82	0.0	1.487	0.0	0.0	2.002	0.0	0.0	2.089	0.0	0.0	2.487	0.0
193	16954	16955	NS	1	0.0	160.649	10.224	0.0	31.237	14.824	0.0	331.074	11.248	0.0	74.182	13.275	0.0	1.411	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.161	0.0
194	16954	16955	SN	1	0.0	23.257	5.818	0.0	26.968	6.884	0.0	162.527	1.983	0.0	62.264	3.079	0.0	1.642	0.0	0.0	1.972	0.0	0.0	2.158	0.0	0.0	2.471	0.0
195	16954	16955	NS	1	0.0	159.618	6.416	0.0	24.647	7.524	0.0	319.603	3.102	0.0	107.94	3.796	0.0	1.427	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
196	16954	16955	SN	1	0.0	23.257	5.886	0.0	25.562	6.736	0.0	162.527	2.056	0.0	14.554	2.777	0.0	1.642	0.0	0.0	1.972	0.0	0.0	2.158	0.0	0.0	2.471	0.0
197	16955	16956	SN	1	0.0	29.671	12.739	0.0	27.387	13.525	0.0	124.54	9.576	0.0	75.059	11.799	0.0	1.567	0.0	0.0	2.035	0.0	0.0	2.157	0.0	0.0	2.519	0.0
198	16955	16956	NS	1	0.0	256.357	10.157	0.0	31.016	14.807	0.0	332.403	11.267	0.0	69.61	13.341	0.0	1.404	0.0	0.0	1.803	0.0	0.0	1.863	0.0	0.0	2.158	0.0
199	16955	16956	NS	1	0.0	79.623	10.265	0.0	31.287	14.824	0.0	332.403	11.248	0.0	74.441	13.303	0.0	1.403	0.0	0.0	1.801	0.0	0.0	1.872	0.0	0.0	2.156	0.0
200	16955	16956	NS	1	0.0	77.356	6.378	0.0	24.652	7.524	0.0	306.152	3.072	0.0	124.628	3.784	0.0	1.425	0.0	0.0	1.803	0.0	0.0	1.874	0.0	0.0	2.161	0.0
201	16955	16956	NS	1	0.0	198.027	6.373	0.0	24.652	7.536	0.0	319.939	3.076	0.0	71.033	3.764	0.0	1.427	0.0	0.0	1.803	0.0	0.0	1.874	0.0	0.0	2.163	0.0
202	16955	16956	SN	1	0.0	23.251	5.799	0.0	26.968	6.895	0.0	138.597	2.007	0.0	71.706	3.071	0.0	1.724	0.0	0.0	2.008	0.0	0.0	2.183	0.0	0.0	2.507	0.0
203	16955	16956	SN	1	0.0	23.251	5.796	0.0	26.968	6.895	0.0	130.496	2.009	0.0	71.723	3.069	0.0	1.724	0.0	0.0	2.008	0.0	0.0	2.183	0.0	0.0	2.507	0.0
204	16955	16956	SN	1	0.0	29.671	12.739	0.0	27.387	13.516	0.0	124.622	9.562	0.0	75.048	11.799	0.0	1.567	0.0	0.0	2.035	0.0	0.0	2.157	0.0	0.0	2.519	0.0
205	16956	16957	NS	1	0.0	26.941	6.376	0.0	24.652	7.495	0.0	322.239	3.066	0.0	127.181	3.746	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
206	16956	16957	SN	1	0.0	30.04	12.67	0.0	27.338	13.597	0.0	122.185	9.577	0.0	95.109	11.85	0.0	1.563	0.0	0.0	2.018	0.0	0.0	2.176	0.0	0.0	2.5	0.0
207	16956	16957	NS	1	0.0	24.558	10.034	0.0	31.325	14.9	0.0	334.052	11.224	0.0	76.774	13.222	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.16	0.0
208	16956	16957	SN	1	0.0	23.268	5.807	0.0	26.985	6.841	0.0	132.812	2.028	0.0	278.202	3.072	0.0	1.687	0.0	0.0	1.987	0.0	0.0	2.172	0.0	0.0	2.489	0.0
209	16956	16957	NS	1	0.0	26.941	6.376	0.0	24.652	7.495	0.0	322.239	3.066	0.0	127.181	3.746	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
210	16956	16957	NS	1	0.0	24.558	10.034	0.0	31.325	14.9	0.0	334.052	11.224	0.0	76.774	13.222	0.0	1.411	0.0	0.0	1.802	0.0	0.0	1.863	0.0	0.0	2.16	0.0
211	16957	16958	SN	1	0.0	23.262	5.801	0.0	26.888	6.875	0.0	164.364	2.038	0.0	129.407	3.083	0.0	1.7	0.0	0.0	2.004	0.0	0.0	2.182	0.0	0.0	2.508	0.0
212	16957	16958	SN	1	0.0	30.002	12.697	0.0	27.387	13.52	0.0	136.182	9.593	0.0	136.885	11.791	0.0	1.541	0.0	0.0	2.034	0.0	0.0	2.115	0.0	0.0	2.492	0.0
213	16957	16958	NS	1	0.0	256.384	10.163	0.0	31.38	14.878	0.0	331.465	11.283	0.0	70.603	13.333	0.0	1.392	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.162	0.0
214	16957	16958	SN	1	0.0	30.002	12.697	0.0	27.387	13.5	0.0	136.215	9.601	0.0	136.88	11.784	0.0	1.541	0.0	0.0	2.034	0.0	0.0	2.115	0.0	0.0	2.492	0.0
215	16957	16958	NS	1	0.0	256.384	10.163	0.0	31.38	14.878	0.0	331.465	11.283	0.0	70.603	13.333	0.0	1.392	0.0	0.0	1.802	0.0	0.0	1.846	0.0	0.0	2.162	0.0
216	16957	16958	SN	1	0.0	23.262	5.797	0.0	26.894	6.875	0.0	164.386	2.037	0.0	129.407	3.081	0.0	1.7	0.0	0.0	2.004	0.0	0.0	2.182	0.0	0.0	2.508	0.0

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

Normal
Deviations
Alarming
High Errors

217	16957	16958	NS	1	0.0	254.076	6.385	0.0	24.647	7.497	0.0	331.465	3.081	0.0	68.369	3.746	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
218	16957	16958	NS	1	0.0	254.076	6.385	0.0	24.647	7.497	0.0	331.465	3.083	0.0	68.369	3.746	0.0	1.414	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
219	16958	16959	SN	1	0.0	113.035	5.849	0.0	78.829	6.88	0.0	176.458	2.066	0.0	100.084	3.123	0.0	1.709	0.0	0.0	2.01	0.0	0.0	2.169	0.0	0.0	2.514	0.0
220	16958	16959	NS	1	0.0	68.984	10.311	0.0	29.996	14.68	0.0	333.164	11.478	0.0	17.019	13.04	0.0	1.414	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.162	0.0
221	16958	16959	SN	1	0.0	113.035	5.847	0.0	78.829	6.875	0.0	176.524	2.066	0.0	190.323	3.125	0.0	1.709	0.0	0.0	2.01	0.0	0.0	2.181	0.0	0.0	2.514	0.0
222	16958	16959	SN	1	0.0	113.058	12.792	0.0	27.382	13.571	0.0	144.328	9.727	0.0	263.636	11.876	0.0	1.551	0.0	0.0	2.037	0.0	0.0	2.194	0.0	0.0	2.479	0.0
223	16958	16959	NS	1	0.0	68.984	10.309	0.0	31.121	14.878	0.0	333.142	11.278	0.0	63.13	13.354	0.0	1.405	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.162	0.0
224	16958	16959	NS	1	0.0	67.835	6.384	0.0	24.652	7.504	0.0	333.164	3.071	0.0	74.53	3.802	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
225	16958	16959	NS	1	0.0	68.984	10.299	0.0	31.121	14.888	0.0	333.164	11.285	0.0	63.152	13.332	0.0	1.414	0.0	0.0	1.802	0.0	0.0	1.847	0.0	0.0	2.162	0.0
226	16958	16959	NS	1	0.0	67.835	6.388	0.0	24.652	7.5	0.0	333.142	3.066	0.0	74.508	3.792	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
227	16958	16959	SN	1	0.0	113.058	12.771	0.0	27.387	13.581	0.0	144.328	9.727	0.0	139.152	11.862	0.0	1.689	0.0	0.0	2.038	0.0	0.0	2.194	0.0	0.0	2.48	0.0
228	16958	16959	NS	1	0.0	67.835	6.467	0.0	24.652	7.522	0.0	333.164	3.127	0.0	14.107	3.725	0.0	1.429	0.0	0.0	1.801	0.0	0.0	1.869	0.0	0.0	2.16	0.0
229	16959	16960	NS	1	0.0	24.564	10.287	0.0	31.215	14.834	0.0	354.022	11.281	0.0	72.688	13.224	0.0	1.409	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.161	0.0
230	16959	16960	SN	1	0.0	29.77	12.706	0.0	27.393	13.511	0.0	160.812	9.617	0.0	88.223	11.818	0.0	1.61	0.0	0.0	2.045	0.0	0.0	2.152	0.0	0.0	2.516	0.0
231	16959	16960	SN	1	0.0	29.77	12.706	0.0	27.393	13.511	0.0	160.812	9.617	0.0	88.223	11.818	0.0	1.61	0.0	0.0	2.045	0.0	0.0	2.152	0.0	0.0	2.516	0.0
232	16959	16960	NS	1	0.0	26.494	6.381	0.0	24.652	7.556	0.0	351.479	3.075	0.0	72.064	3.849	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
233	16959	16960	SN	1	0.0	23.246	5.82	0.0	27.001	6.882	0.0	170.595	2.023	0.0	68.121	3.103	0.0	1.739	0.0	0.0	2.013	0.0	0.0	2.178	0.0	0.0	2.517	0.0
234	16959	16960	NS	1	0.0	26.494	6.381	0.0	24.652	7.556	0.0	351.479	3.075	0.0	72.064	3.849	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.868	0.0	0.0	2.16	0.0
235	16959	16960	SN	1	0.0	23.246	5.82	0.0	27.001	6.882	0.0	170.595	2.023	0.0	68.121	3.103	0.0	1.739	0.0	0.0	2.013	0.0	0.0	2.178	0.0	0.0	2.517	0.0
236	16959	16960	NS	1	0.0	24.564	10.287	0.0	31.215	14.834	0.0	354.022	11.281	0.0	72.688	13.224	0.0	1.409	0.0	0.0	1.801	0.0	0.0	1.865	0.0	0.0	2.161	0.0
237	16960	16961	SN	1	0.0	23.257	5.813	0.0	26.99	6.87	0.0	127.27	2.009	0.0	75.065	3.067	0.0	1.75	0.0	0.0	2.025	0.0	0.0	2.204	0.0	0.0	2.531	0.0
238	16960	16961	NS	1	0.0	194.379	10.313	0.0	31.281	14.824	0.0	136.907	11.325	0.0	73.636	13.274	0.0	1.41	0.0	0.0	1.801	0.0	0.0	1.849	0.0	0.0	2.162	0.0
239	16960	16961	NS	1	0.0	46.726	6.375	0.0	24.652	7.619	0.0	186.007	3.102	0.0	112.517	3.848	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.161	0.0
240	16960	16961	NS	1	0.0	46.726	6.737	0.0	24.652	7.888	0.0	186.007	3.421	0.0	14.107	4.008	0.0	1.421	0.0	0.0	1.801	0.0	0.0	1.87	0.0	0.0	2.161	0.0
241	16960	16961	SN	1	0.0	29.908	12.759	0.0	27.399	13.451	0.0	117.988	9.563	0.0	204.014	11.786	0.0	1.56	0.0	0.0	2.054	0.0	0.0	2.202	0.0	0.0	2.535	0.0
242	16960	16961	NS	1	0.96	194.379	10.541	0.419	29.98	14.231	0.0	136.907	12.359	0.0	14.245	12.747	0.106	1.41	0.0	0.003	1.801	0.0	0.0	1.849	0.0	0.0	2.162	0.0
243	16961	16962	NS	1	0.0	272.102	10.237	0.0	31.06	14.858	0.0	268.382	11.38	0.0	71.855	13.241	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.158	0.0
244	16961	16962	NS	1	0.0	272.096	10.237	0.0	31.06	14.847	0.0	185.348	11.373	0.0	71.855	13.249	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.158	0.0
245	16961	16962	NS	1	0.0	258.513	6.964	0.0	24.641	8.21	0.0	333.837	3.613	0.0	14.107	4.259	0.0	1.418	0.0	0.0	1.802	0.0	0.0	1.87	0.0	0.0	2.162	0.0
246	16961	16962	SN	1	0.0	29.748	12.677	0.0	27.31	13.521	0.0	141.129	9.598	0.0	135.906	11.779	0.0	1.551	0.0	0.0	2.056	0.0	0.0	2.187	0.0	0.0	2.523	0.0
247	16961	16962	SN	1	0.0	23.257	5.843	0.0	25.562	6.716	0.0	130.639	2.095	0.0	135.906	2.789	0.0	1.751	0.0	0.0	2.028	0.0	0.0	2.188	0.0	0.0	2.534	0.0
248	16961	16962	SN	1	0.0	29.748	12.756	0.0	25.788	12.851	0.0	141.129	9.923	0.0	135.906	10.666	0.0	1.551	0.0	0.0	2.056	0.0	0.0	2.187	0.0	0.0	2.523	0.0
249	16961	16962	NS	1	0.0	258.513	6.387	0.0	24.641	7.671	0.0	333.837	3.077	0.0	74.342	3.847	0.0	1.418	0.0	0.0	1.802	0.0	0.0	1.87	0.0	0.0	2.162	0.0
250	16961	16962	NS	1	0.0	258.518	6.389	0.0	24.641	7.667	0.0	333.842	3.075	0.0	74.342	3.852	0.0	1.418	0.0	0.0	1.802	0.0	0.0	1.87	0.0	0.0	2.162	0.0
251	16961	16962	SN	1	0.0	23.257	5.791	0.0	26.924	6.853	0.0	130.639	2.027	0.0	135.906	3.049	0.0	1.751	0.0	0.0	2.028	0.0	0.0	2.188	0.0	0.0	2.534	0.0
252	16961	16962	NS	1	0.0	272.096	10.558	0.0	29.98	14.243	0.0	185.348	13.165	0.0	14.24	13.062	0.0	1.408	0.0	0.0	1.801	0.0	0.0	1.866	0.0	0.0	2.158	0.0

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

Normal
Deviations
Alarming
High Errors