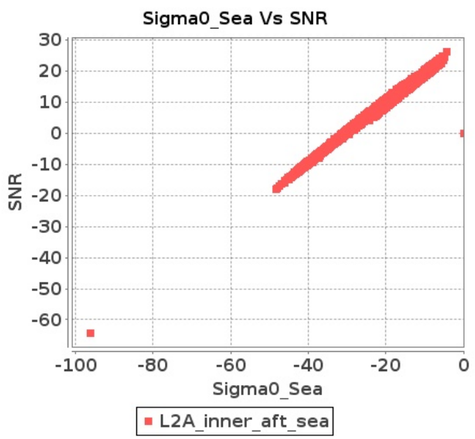
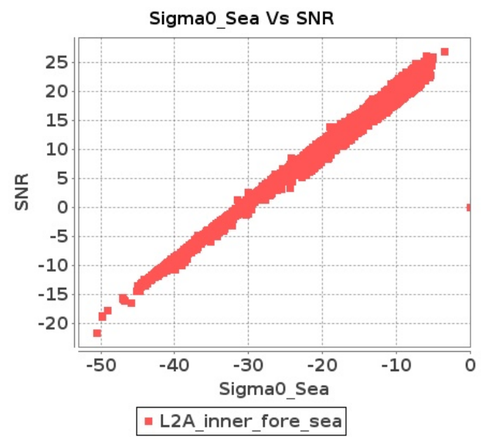
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 02-DEC-2018 To 03-DEC-2018

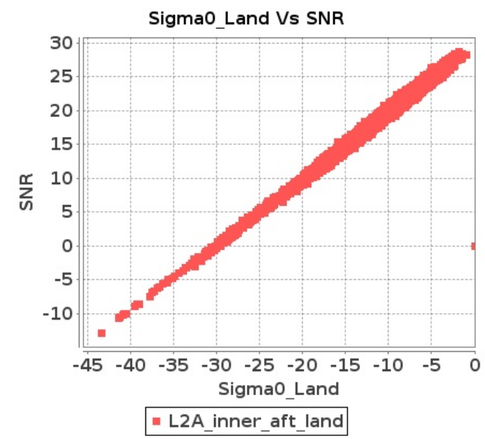
Inner Sea Aft Sigma0VsSNR



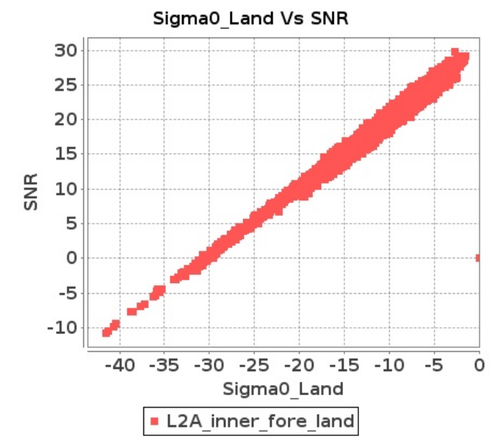
Inner Sea Fore Sigma0VsSNR



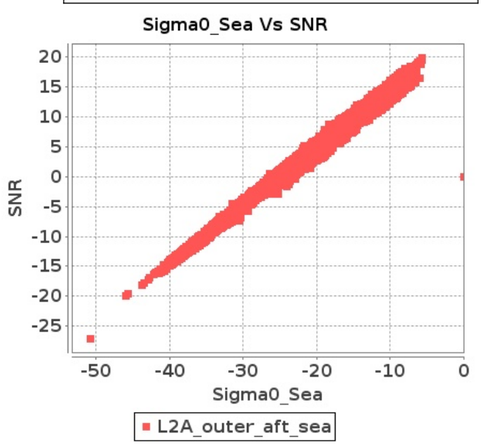
Inner Land Aft Sigma0VsSNR



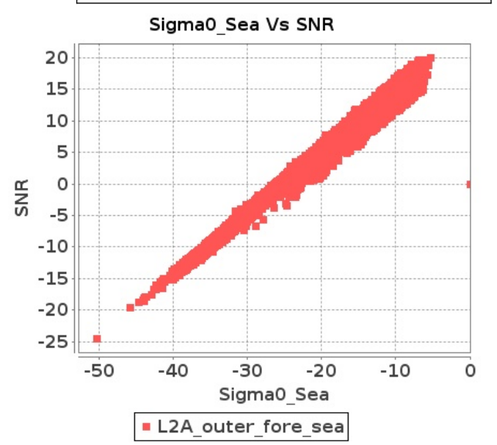
Inner Land Fore Sigma0VsSNR



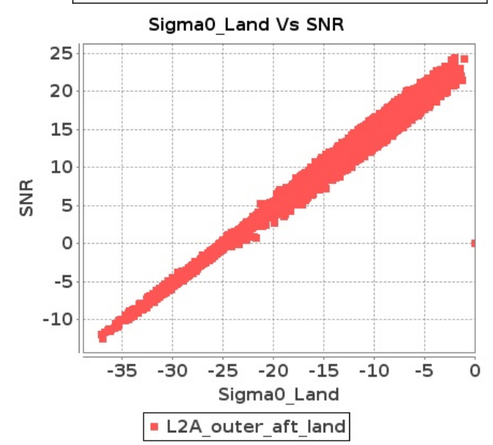
Outer Sea Aft Sigma0VsSNR



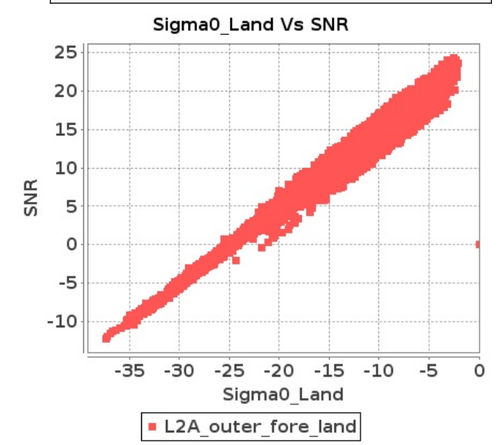
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 02-DEC-2018 To 03-DEC-2018

					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	11553	11554	NS	1	0.0	52.434	7.236	0.0	56.577	7.878	0.0	51.572	6.448	0.0	50.392	7.944	0.0	53.887	7.347	0.0	57.924	7.776	0.0	54.243	6.519	0.0	49.373	7.459
2	11553	11554	SN	1	0.0	51.345	2.128	0.0	49.334	2.211	0.0	47.525	2.166	0.0	47.709	2.573	0.0	51.592	2.23	0.0	51.087	2.09	0.0	46.784	2.222	0.0	45.666	2.332
3	11553	11554	SN	1	0.0	40.437	0.58	0.0	42.493	0.677	0.0	33.68	0.666	0.0	43.198	0.771	0.0	41.188	0.589	0.0	41.324	0.6	0.0	34.442	0.62	0.0	42.82	0.661
4	11553	11554	NS	1	0.0	54.099	2.327	0.0	50.588	2.497	0.0	48.865	1.733	0.0	44.009	2.301	0.0	53.232	2.355	0.0	50.728	2.4	0.0	48.004	1.753	0.0	43.273	2.187
5	11553	11554	NS	1	0.0	52.449	2.323	0.0	50.588	2.511	0.0	46.198	1.749	0.0	51.032	2.347	0.0	51.571	2.352	0.0	50.728	2.4	0.0	45.336	1.746	0.0	48.139	2.228
6	11553	11554	SN	1	0.0	40.437	0.58	0.0	42.493	0.677	0.0	33.68	0.666	0.0	43.198	0.771	0.0	41.188	0.589	0.0	41.324	0.6	0.0	34.442	0.62	0.0	42.82	0.661
7	11553	11554	SN	1	0.0	51.345	2.128	0.0	49.334	2.211	0.0	47.525	2.166	0.0	47.709	2.573	0.0	51.592	2.23	0.0	51.087	2.09	0.0	46.784	2.222	0.0	45.666	2.332
8	11553	11554	SN	1	0.0	51.345	2.241	0.0	49.334	2.319	0.0	47.525	2.251	0.0	47.709	2.735	0.0	51.592	2.348	0.0	51.087	2.191	0.0	46.784	2.303	0.0	45.666	2.472
9	11553	11554	SN	1	0.0	40.437	0.608	0.0	42.493	0.715	0.0	33.68	0.691	0.0	43.198	0.81	0.0	41.188	0.618	0.0	41.324	0.635	0.0	34.442	0.646	0.0	42.82	0.687
10	11554	11555	SN	1	0.0	50.172	0.843	0.0	44.465	1.325	0.0	37.362	0.96	0.0	39.903	1.37	0.0	49.978	0.891	0.0	43.563	1.192	0.0	35.847	0.935	0.0	37.944	1.186
11	11554	11555	SN	1	0.0	54.261	3.017	0.0	53.0	4.028	0.0	41.15	3.248	0.0	47.157	3.812	0.0	54.541	3.058	0.0	54.585	3.74	0.0	44.189	3.219	0.0	48.165	3.552
12	11554	11555	SN	1	0.0	54.261	2.968	0.0	53.0	3.957	0.0	41.15	3.194	0.0	47.157	3.754	0.0	54.541	3.009	0.0	54.585	3.683	0.0	44.189	3.166	0.0	48.165	3.498
13	11554	11555	NS	1	0.0	52.733	5.134	0.0	53.402	6.137	0.0	50.887	4.337	0.0	50.831	5.469	0.0	52.585	4.962	0.0	55.476	5.791	0.0	48.97	4.116	0.0	48.802	5.077
14	11554	11555	SN	1	0.0	50.172	0.857	0.0	44.465	1.345	0.0	37.362	0.974	0.0	39.903	1.39	0.0	49.978	0.905	0.0	43.563	1.208	0.0	35.847	0.949	0.0	37.944	1.201
15	11554	11555	NS	1	0.0	48.642	1.353	0.0	43.314	1.778	0.0	48.319	1.153	0.0	41.826	1.677	0.0	47.742	1.358	0.0	41.99	1.726	0.0	45.561	1.084	0.0	41.985	1.469
16	11554	11555	SN	1	0.0	54.261	2.968	0.0	53.0	3.957	0.0	41.15	3.194	0.0	47.157	3.754	0.0	54.541	3.009	0.0	54.585	3.683	0.0	44.189	3.166	0.0	48.165	3.498
17	11554	11555	SN	1	0.0	50.172	0.843	0.0	44.465	1.325	0.0	37.362	0.96	0.0	39.903	1.372	0.0	49.978	0.891	0.0	43.563	1.192	0.0	35.847	0.935	0.0	37.944	1.186
18	11555	11556	SN	1	0.0	40.949	2.168	0.0	43.248	2.795	0.0	42.335	2.607	0.0	43.587	3.702	0.0	41.278	2.23	0.0	41.934	2.517	0.0	43.599	2.499	0.0	41.248	2.996
19	11555	11556	SN	1	0.0	39.433	0.606	0.0	38.986	0.881	0.0	36.39	0.868	0.0	40.347	1.32	0.0	40.762	0.592	0.0	37.146	0.794	0.0	35.217	0.855	0.0	39.436	1.0
20	11555	11556	SN	1	0.0	40.949	2.138	0.0	43.248	2.759	0.0	42.335	2.57	0.0	43.587	3.668	0.0	41.278	2.198	0.0	41.934	2.486	0.0	43.599	2.463	0.0	41.248	2.957
21	11555	11556	SN	1	0.0	39.431	0.607	0.0	39.892	0.865	0.0	36.39	0.882	0.0	40.347	1.29	0.0	40.761	0.582	0.0	40.321	0.783	0.0	35.455	0.85	0.0	39.436	0.991
22	11555	11556	NS	1	0.0	49.232	2.963	0.0	45.513	3.766	0.0	40.706	3.476	0.0	35.35	4.314	0.0	49.213	3.004	0.0	45.346	3.461	0.0	39.369	3.455	0.0	35.9	3.972
23	11555	11556	NS	1	0.0	49.232	2.961	0.0	45.513	3.958	0.0	41.777	3.468	0.0	41.166	4.606	0.0	49.213	2.9	0.0	45.346	3.612	0.0	40.613	3.404	0.0	38.508	4.278
24	11555	11556	SN	1	0.0	39.431	0.615	0.0	39.892	0.877	0.0	36.39	0.891	0.0	40.347	1.309	0.0	40.761	0.59	0.0	40.321	0.794	0.0	35.455	0.859	0.0	39.436	1.007
25	11555	11556	SN	1	0.0	42.976	2.148	0.0	43.248	2.815	0.0	42.59	2.557	0.0	43.636	3.644	0.0	44.22	2.209	0.0	41.934	2.569	0.0	43.853	2.47	0.0	41.298	2.902
26	11555	11556	NS	1	0.0	44.94	0.926	0.0	44.221	1.182	0.0	35.51	1.14	0.0	39.151	1.461	0.0	43.32	0.896	0.0	44.576	1.096	0.0	35.347	1.066	0.0	37.259	1.324
27	11555	11556	NS	1	0.0	41.347	0.91	0.0	37.597	1.203	0.0	39.565	1.167	0.0	39.001	1.435	0.0	39.756	0.933	0.0	36.342	1.067	0.0	37.604	1.098	0.0	36.232	1.327
28	11556	11557	SN	1	0.0	37.035	0.749	0.0	43.692	1.014	0.0	38.035	1.007	0.0	39.965	1.551	0.0	37.067	0.749	0.0	42.252	0.975	0.0	38.939	0.983	0.0	36.725	1.328
29	11556	11557	SN	1	0.0	40.725	2.938	0.0	51.387	3.239	0.0	37.847	2.902	0.0	40.986	4.501	0.0	40.639	2.836	0.0	50.42	3.157	0.0	37.751	2.994	0.0	41.832	3.861
30	11556	11557	NS	1	0.0	44.71	1.247	0.0	47.955	1.668	0.0	38.508	1.365	0.0	41.797	1.863	0.0	45.893	1.22	0.0	47.627	1.519	0.0	37.059	1.303	0.0	40.749	1.669
31	11556	11557	NS	1	0.0	44.8	3.9	0.0	54.147	5.423	0.0	51.678	4.167	0.0	39.329	5.44	0.0	46.425	3.839	0.0	56.327	5.087	0.0	49.94	4.181	0.0	39.345	5.083

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	11556	11557	SN	1	0.0	35.4	0.758	0.0	48.245	1.045	0.0	37.878	0.995	0.0	44.571	1.532	0.0	36.52	0.755	0.0	46.806	0.982	0.0	38.057	0.97	0.0	40.356	1.328
33	11556	11557	SN	1	0.0	41.944	2.938	0.0	55.949	3.208	0.0	39.441	2.959	0.0	47.983	4.494	0.0	42.356	2.867	0.0	54.981	3.096	0.0	39.46	3.087	0.0	45.535	3.89
34	11557	11558	SN	1	0.0	47.041	3.849	0.0	43.345	4.772	0.0	37.447	4.406	0.0	42.649	5.426	0.0	48.035	3.849	0.0	45.15	4.65	0.0	36.992	4.449	0.0	39.317	4.999
35	11557	11558	SN	1	0.0	37.758	1.159	0.0	40.669	1.678	0.0	40.534	1.546	0.0	43.095	1.954	0.0	37.475	1.2	0.0	41.675	1.574	0.0	38.881	1.498	0.0	42.639	1.785
36	11557	11558	SN	1	0.0	42.767	3.92	0.0	43.615	4.822	0.0	35.975	4.484	0.0	39.916	5.44	0.0	43.762	3.9	0.0	45.419	4.66	0.0	35.955	4.47	0.0	37.72	4.964
37	11557	11558	NS	1	0.0	42.716	0.628	0.0	50.253	0.817	0.0	40.097	0.598	0.0	46.908	0.75	0.0	43.893	0.642	0.0	49.017	0.768	0.0	41.363	0.55	0.0	44.945	0.662
38	11557	11558	NS	1	0.0	42.716	0.628	0.0	50.253	0.817	0.0	40.097	0.598	0.0	46.908	0.75	0.0	43.893	0.642	0.0	49.017	0.768	0.0	41.363	0.55	0.0	44.945	0.662
39	11557	11558	NS	1	0.0	45.875	2.497	0.0	54.693	3.257	0.0	43.74	2.189	0.0	49.564	2.945	0.0	47.356	2.416	0.0	54.169	2.972	0.0	43.066	2.005	0.0	47.535	2.489
40	11557	11558	NS	1	0.0	45.875	2.497	0.0	54.693	3.257	0.0	43.74	2.189	0.0	49.564	2.945	0.0	47.356	2.416	0.0	54.169	2.972	0.0	43.066	2.005	0.0	47.535	2.489
41	11557	11558	SN	1	0.0	37.547	1.132	0.0	40.794	1.709	0.0	37.286	1.498	0.0	38.509	2.007	0.0	38.25	1.154	0.0	40.426	1.617	0.0	37.712	1.461	0.0	37.987	1.777
42	11558	11559	NS	1	0.0	47.536	3.685	0.0	53.166	3.929	0.0	45.68	3.427	0.0	42.869	3.986	0.0	48.401	3.603	0.0	53.949	3.511	0.0	43.93	3.299	0.0	41.251	3.601
43	11558	11559	NS	1	0.0	47.536	3.685	0.0	53.166	3.929	0.0	45.68	3.427	0.0	42.869	3.986	0.0	48.401	3.613	0.0	53.949	3.511	0.0	43.93	3.299	0.0	41.251	3.594
44	11558	11559	NS	1	0.0	41.407	1.098	0.0	39.134	1.186	0.0	39.945	0.9	0.0	41.996	1.311	0.0	39.906	1.046	0.0	37.29	1.064	0.0	38.89	0.846	0.0	40.693	1.099
45	11558	11559	NS	1	0.0	41.407	1.094	0.0	39.134	1.184	0.0	39.905	0.903	0.0	41.996	1.309	0.0	39.906	1.044	0.0	37.29	1.062	0.0	38.89	0.85	0.0	40.693	1.097
46	11558	11559	SN	1	0.0	40.451	1.81	0.0	41.221	2.171	0.0	39.119	1.747	0.0	41.885	2.162	0.0	41.324	1.796	0.0	40.681	2.099	0.0	39.151	1.728	0.0	38.251	2.027
47	11558	11559	SN	1	0.0	49.929	6.796	0.0	41.893	7.416	0.0	41.065	5.562	0.0	42.855	6.405	0.0	50.512	7.018	0.0	43.324	7.497	0.0	40.973	5.682	0.0	43.895	6.298
48	11558	11559	SN	1	0.0	49.929	6.796	0.0	41.893	7.416	0.0	41.065	5.562	0.0	42.855	6.405	0.0	50.512	7.018	0.0	43.324	7.497	0.0	40.973	5.682	0.0	43.895	6.298
49	11558	11559	SN	1	0.0	40.451	1.81	0.0	41.221	2.171	0.0	39.119	1.747	0.0	41.885	2.162	0.0	41.324	1.796	0.0	40.681	2.099	0.0	39.151	1.728	0.0	38.251	2.027
50	11559	11560	NS	1	0.0	53.271	0.985	0.0	49.284	1.333	0.0	37.9	0.889	0.0	41.809	1.35	0.0	55.119	0.978	0.0	49.634	1.226	0.0	40.686	0.802	0.0	39.669	1.121
51	11559	11560	SN	1	0.0	49.39	1.91	0.0	42.385	2.195	0.0	40.405	1.418	0.0	44.566	1.901	0.0	49.425	1.94	0.0	43.131	2.071	0.0	41.631	1.42	0.0	43.644	1.811
52	11559	11560	NS	1	0.0	53.271	0.985	0.0	49.284	1.333	0.0	37.9	0.889	0.0	41.809	1.35	0.0	55.119	0.978	0.0	49.634	1.226	0.0	40.686	0.802	0.0	39.669	1.121
53	11559	11560	SN	1	0.0	49.39	1.854	0.0	42.385	2.128	0.0	40.405	1.38	0.0	44.566	1.85	0.0	49.425	1.884	0.0	43.131	2.008	0.0	41.631	1.385	0.0	43.644	1.759
54	11559	11560	SN	1	0.0	51.583	6.739	0.0	56.665	7.284	0.0	44.53	4.878	0.0	45.264	5.992	0.0	52.371	6.749	0.0	58.117	7.01	0.0	46.042	5.027	0.0	44.38	5.566
55	11559	11560	SN	1	0.0	51.538	6.749	0.0	56.647	7.244	0.0	46.183	4.871	0.0	45.944	5.957	0.0	52.326	6.688	0.0	58.101	7.02	0.0	45.974	4.956	0.0	44.12	5.552
56	11559	11560	NS	1	0.0	49.642	3.937	0.0	49.708	4.581	0.0	42.159	3.043	0.0	44.309	4.123	0.0	49.94	4.018	0.0	50.2	4.397	0.0	41.589	2.971	0.0	42.21	3.838
57	11559	11560	SN	1	0.0	49.39	1.836	0.0	42.453	2.121	0.0	40.405	1.389	0.0	44.503	1.86	0.0	49.425	1.866	0.0	43.252	1.999	0.0	41.631	1.393	0.0	43.644	1.779
58	11559	11560	SN	1	0.0	51.538	6.959	0.0	56.647	7.46	0.0	46.187	5.017	0.0	45.944	6.123	0.0	52.326	6.897	0.0	58.101	7.241	0.0	45.974	5.105	0.0	44.12	5.698
59	11559	11560	NS	1	0.0	49.642	3.937	0.0	49.708	4.581	0.0	42.159	3.043	0.0	44.309	4.123	0.0	49.94	4.018	0.0	50.2	4.397	0.0	41.589	2.971	0.0	42.21	3.838
60	11560	11561	NS	1	0.0	39.39	0.47	0.0	44.516	0.831	0.0	38.678	0.654	0.0	39.269	1.044	0.0	39.526	0.477	0.0	44.872	0.806	0.0	38.397	0.598	0.0	37.251	0.928
61	11560	11561	SN	1	0.0	54.505	8.19	0.0	58.023	9.158	0.0	51.405	6.383	0.0	45.561	7.289	0.0	54.404	8.234	0.0	57.829	8.702	0.0	52.69	6.216	0.0	45.414	6.794
62	11560	11561	SN	1	0.0	54.505	7.659	0.0	58.023	8.645	0.0	51.405	5.963	0.0	45.561	6.924	0.0	54.404	7.699	0.0	57.829	8.219	0.0	52.69	5.793	0.0	45.414	6.448
63	11560	11561	NS	1	0.0	37.6	1.867	0.0	43.444	2.748	0.0	43.284	2.211	0.0	45.584	3.216	0.0	38.529	1.887	0.0	44.336	2.524	0.0	42.727	2.168	0.0	44.969	2.809
64	11560	11561	SN	1	0.0	54.505	7.639	0.0	59.182	8.645	0.0	49.789	5.956	0.0	45.561	6.903	0.0	54.404	7.689	0.0	58.986	8.209	0.0	48.564	5.793	0.0	45.671	6.455
65	11560	11561	SN	1	0.0	45.776	2.37	0.0	50.409	2.978	0.0	41.121	1.615	0.0	46.178	2.137	0.0	46.412	2.365	0.0	51.295	2.836	0.0	40.138	1.566	0.0	43.731	1.842
66	11560	11561	SN	1	0.0	45.776	2.213	0.0	50.409	2.804	0.0	41.121	1.516	0.0	46.178	2.035	0.0	46.412	2.208	0.0	51.295	2.668	0.0	40.138	1.467	0.0	43.731	1.751
67	11560	11561	SN	1	0.0	49.236	2.213	0.0	51.775	2.813	0.0	41.962	1.523	0.0	46.183	2.033	0.0	49.873	2.199	0.0	54.978	2.671	0.0	40.981	1.467	0.0	42.105	1.758

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	11561	11562	NS	1	0.0	51.988	5.051	0.0	48.896	6.003	0.0	44.374	3.866	0.0	43.91	5.297	0.0	52.478	5.152	0.0	50.09	5.728	0.0	44.713	3.788	0.0	45.121	4.684
69	11561	11562	SN	1	0.0	51.439	5.694	0.0	54.9	6.717	0.0	46.86	4.579	0.0	48.007	5.538	0.0	51.883	5.714	0.0	57.552	6.758	0.0	45.869	4.707	0.0	46.155	5.496
70	11561	11562	NS	1	0.0	49.379	4.891	0.0	51.176	5.903	0.0	43.83	3.995	0.0	46.681	5.248	0.0	49.985	5.023	0.0	50.448	5.74	0.0	44.087	3.867	0.0	46.938	4.884
71	11561	11562	SN	1	0.0	50.305	1.374	0.0	51.376	1.989	0.0	44.026	1.383	0.0	39.136	1.803	0.0	51.121	1.376	0.0	55.25	1.829	0.0	42.65	1.355	0.0	38.296	1.684
72	11561	11562	NS	1	0.0	41.348	1.267	0.0	47.892	1.66	0.0	39.26	1.116	0.0	40.934	1.602	0.0	42.296	1.301	0.0	44.379	1.556	0.0	37.691	1.006	0.0	43.869	1.4
73	11561	11562	NS	1	0.0	45.907	1.262	0.0	43.147	1.612	0.0	36.639	1.076	0.0	42.233	1.598	0.0	45.11	1.271	0.0	44.752	1.485	0.0	38.559	1.018	0.0	44.097	1.429
74	11562	11563	SN	1	0.0	47.349	7.03	0.0	53.563	8.142	0.0	41.74	4.322	0.0	46.65	6.258	0.0	47.223	6.949	0.0	52.389	7.817	0.0	40.78	4.265	0.0	48.875	5.867
75	11562	11563	SN	1	0.0	41.733	1.585	0.0	43.379	2.098	0.0	41.404	1.342	0.0	40.917	2.039	0.0	41.992	1.56	0.0	46.029	1.96	0.0	41.458	1.319	0.0	38.576	1.83
76	11562	11563	NS	1	0.0	53.0	1.102	0.0	44.711	1.375	0.0	36.809	1.174	0.0	44.434	1.589	0.0	52.693	1.093	0.0	42.982	1.302	0.0	36.101	1.096	0.0	41.919	1.342
77	11562	11563	NS	1	0.0	53.105	1.084	0.0	44.594	1.37	0.0	39.51	1.186	0.0	42.42	1.594	0.0	52.797	1.061	0.0	42.862	1.271	0.0	37.947	1.074	0.0	43.173	1.326
78	11562	11563	NS	1	0.0	45.067	4.006	0.0	53.203	4.578	0.0	47.799	3.944	0.0	42.787	5.205	0.0	45.333	3.915	0.0	50.325	4.243	0.0	47.195	3.752	0.0	42.744	4.471
79	11562	11563	NS	1	0.0	47.317	3.966	0.0	51.079	4.588	0.0	45.927	3.873	0.0	44.967	5.298	0.0	46.653	3.955	0.0	48.2	4.212	0.0	45.325	3.71	0.0	42.869	4.542
80	11563	11564	NS	1	0.0	43.262	2.72	0.0	47.335	3.705	0.0	39.711	2.737	0.0	42.804	3.523	0.0	43.867	2.811	0.0	50.626	3.654	0.0	37.868	2.694	0.0	40.24	3.038
81	11563	11564	SN	1	0.0	51.599	1.709	0.0	48.288	2.315	0.0	41.961	1.51	0.0	45.992	2.024	0.0	53.271	1.715	0.0	47.178	2.171	0.0	44.168	1.45	0.0	45.12	1.862
82	11563	11564	SN	1	0.0	50.019	5.934	0.0	52.304	7.071	0.0	43.325	5.498	0.0	43.977	6.533	0.0	51.915	6.025	0.0	54.627	6.838	0.0	43.438	5.442	0.0	44.919	5.935
83	11563	11564	NS	1	0.0	37.232	0.727	0.0	37.372	0.966	0.0	36.613	0.878	0.0	38.738	1.123	0.0	38.065	0.685	0.0	35.35	0.92	0.0	36.665	0.857	0.0	37.051	0.996
84	11563	11564	NS	1	0.0	37.232	0.727	0.0	37.372	0.968	0.0	36.613	0.885	0.0	38.24	1.126	0.0	38.065	0.685	0.0	35.35	0.92	0.0	36.665	0.855	0.0	37.051	1.002
85	11563	11564	SN	1	0.0	50.293	5.924	0.0	52.298	7.051	0.0	43.217	5.541	0.0	43.975	6.511	0.0	51.915	6.035	0.0	54.62	6.807	0.0	41.024	5.442	0.0	44.914	5.943
86	11563	11564	SN	1	0.0	51.599	1.718	0.0	47.643	2.308	0.0	41.962	1.512	0.0	45.361	2.01	0.0	53.271	1.724	0.0	46.535	2.157	0.0	44.168	1.441	0.0	44.49	1.847
87	11563	11564	NS	1	0.0	42.044	2.72	0.0	47.335	3.705	0.0	39.711	2.73	0.0	42.804	3.523	0.0	42.65	2.801	0.0	50.626	3.654	0.0	37.868	2.687	0.0	40.24	3.045
88	11564	11565	NS	1	0.0	42.148	3.044	0.0	44.913	3.99	0.0	40.725	3.839	0.0	47.173	5.298	0.0	41.644	3.054	0.0	44.424	3.695	0.0	38.911	3.676	0.0	45.877	4.664
89	11564	11565	NS	1	0.0	42.148	3.094	0.0	44.913	4.052	0.0	40.725	3.879	0.0	47.173	5.36	0.0	41.644	3.104	0.0	44.424	3.742	0.0	38.911	3.749	0.0	47.538	4.715
90	11564	11565	SN	1	0.0	46.303	3.707	0.0	55.933	3.987	0.0	52.083	3.441	0.0	46.469	3.888	0.0	47.367	3.626	0.0	55.371	3.642	0.0	50.399	3.143	0.0	46.725	3.256
91	11564	11565	NS	1	0.0	37.742	1.091	0.0	42.462	1.372	0.0	39.763	1.224	0.0	38.904	1.931	0.0	37.22	1.084	0.0	41.492	1.241	0.0	39.351	1.151	0.0	38.837	1.572
92	11564	11565	NS	1	0.0	37.742	1.091	0.0	42.462	1.372	0.0	39.763	1.235	0.0	38.904	1.923	0.0	37.22	1.08	0.0	41.492	1.236	0.0	39.351	1.167	0.0	38.837	1.57
93	11564	11565	SN	1	0.0	46.303	3.707	0.0	55.933	3.987	0.0	52.083	3.441	0.0	46.469	3.888	0.0	47.367	3.626	0.0	55.371	3.642	0.0	50.399	3.143	0.0	46.725	3.256
94	11564	11565	NS	1	0.0	42.148	3.074	0.0	44.913	3.99	0.0	40.725	3.853	0.0	47.173	5.284	0.0	41.644	3.074	0.0	44.424	3.695	0.0	38.911	3.683	0.0	45.877	4.657
95	11564	11565	SN	1	0.0	42.16	0.791	0.0	45.884	0.988	0.0	43.424	0.875	0.0	38.837	1.139	0.0	41.961	0.791	0.0	44.275	0.867	0.0	44.202	0.761	0.0	37.314	0.916
96	11564	11565	SN	1	0.0	42.16	0.791	0.0	45.884	0.988	0.0	43.424	0.875	0.0	38.837	1.139	0.0	41.961	0.791	0.0	44.275	0.867	0.0	44.202	0.761	0.0	37.314	0.916
97	11564	11565	NS	1	0.0	37.742	1.098	0.0	42.462	1.378	0.0	39.763	1.246	0.0	38.904	1.948	0.0	37.22	1.093	0.0	41.492	1.254	0.0	39.351	1.181	0.0	38.837	1.587
98	11565	11566	NS	1	0.0	46.254	1.337	0.0	47.037	1.824	0.0	36.051	1.433	0.0	37.953	1.949	0.0	46.081	1.389	0.0	47.341	1.781	0.0	35.776	1.357	0.0	36.622	1.809
99	11565	11566	NS	1	0.0	50.366	1.378	0.0	47.037	1.906	0.0	36.051	1.524	0.0	37.953	2.032	0.0	51.449	1.445	0.0	47.341	1.851	0.0	35.776	1.423	0.0	36.308	1.881
100	11565	11566	SN	1	0.0	44.984	2.735	0.0	53.327	4.088	0.0	47.731	3.625	0.0	44.224	4.542	0.0	43.307	2.694	0.0	50.486	3.835	0.0	46.755	3.469	0.0	44.391	4.059
101	11565	11566	SN	1	0.0	47.563	0.782	0.0	39.77	1.196	0.0	46.405	1.11	0.0	39.006	1.481	0.0	47.242	0.807	0.0	39.08	1.131	0.0	45.592	0.993	0.0	38.319	1.251
102	11565	11566	NS	1	0.0	46.56	4.301	0.0	52.988	6.037	0.0	45.033	4.378	0.0	41.918	5.849	0.0	48.333	4.301	0.0	53.538	5.61	0.0	43.422	4.186	0.0	39.075	5.485
103	11565	11566	NS	1	0.0	41.487	1.368	0.0	46.559	1.851	0.0	37.258	1.417	0.0	38.633	1.995	0.0	42.849	1.427	0.0	46.861	1.812	0.0	37.978	1.362	0.0	37.353	1.853

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	11565	11566	NS	1	0.0	47.723	4.271	0.0	53.466	5.976	0.0	44.628	4.513	0.0	40.855	5.778	0.0	49.496	4.332	0.0	54.019	5.63	0.0	44.023	4.349	0.0	38.063	5.521
105	11565	11566	NS	1	0.0	43.777	4.446	0.0	53.466	6.221	0.0	42.782	4.622	0.0	40.855	6.058	0.0	44.121	4.531	0.0	54.019	5.89	0.0	40.72	4.533	0.0	38.063	5.789
106	11566	11567	NS	1	0.0	42.976	1.305	0.0	43.192	1.828	0.0	37.504	1.335	0.0	40.654	1.831	0.0	43.594	1.319	0.0	43.595	1.785	0.0	37.395	1.392	0.0	37.784	1.733
107	11566	11567	NS	1	0.0	43.625	1.312	0.0	47.395	1.826	0.0	46.379	1.337	0.0	38.871	1.79	0.0	44.696	1.307	0.0	47.432	1.787	0.0	46.272	1.357	0.0	37.877	1.703
108	11566	11567	NS	1	0.0	42.976	1.447	0.0	43.192	2.014	0.0	37.504	1.427	0.0	40.654	2.0	0.0	43.594	1.462	0.0	43.595	1.962	0.0	37.395	1.499	0.0	37.784	1.898
109	11566	11567	NS	1	0.0	56.718	4.474	0.0	54.034	6.078	0.0	44.257	4.087	0.0	42.083	5.585	0.0	57.89	4.575	0.0	52.926	5.834	0.0	43.621	4.229	0.0	41.553	5.5
110	11566	11567	NS	1	0.0	55.972	4.494	0.0	58.461	6.109	0.0	45.875	3.945	0.0	43.427	5.557	0.0	56.772	4.687	0.0	58.064	5.834	0.0	45.62	4.158	0.0	41.228	5.535
111	11566	11567	SN	1	0.0	54.227	0.632	0.0	37.736	1.032	0.0	37.996	1.02	0.0	43.981	1.65	0.0	52.907	0.605	0.0	38.821	0.919	0.0	37.989	0.965	0.0	38.693	1.23
112	11566	11567	SN	1	0.0	46.999	2.229	0.0	40.649	2.892	0.0	39.501	3.102	0.0	38.069	4.187	0.0	45.846	2.229	0.0	40.371	2.598	0.0	39.35	2.896	0.0	37.57	3.363
113	11566	11567	SN	1	0.0	54.227	0.645	0.0	44.773	1.036	0.0	35.627	0.997	0.0	40.565	1.645	0.0	52.907	0.611	0.0	44.663	0.919	0.0	35.913	0.934	0.0	36.763	1.204
114	11566	11567	SN	1	0.0	45.205	2.208	0.0	40.31	2.872	0.0	42.792	3.159	0.0	36.486	4.195	0.0	44.052	2.229	0.0	40.356	2.638	0.0	43.406	2.981	0.0	37.57	3.42
115	11566	11567	NS	1	0.0	55.972	4.937	0.0	58.461	6.717	0.0	45.875	4.229	0.0	43.427	6.09	0.0	56.772	5.16	0.0	58.064	6.471	0.0	45.62	4.464	0.0	41.228	6.082
116	11567	11568	SN	1	0.0	41.84	0.713	0.0	44.476	0.973	0.0	38.163	1.0	0.0	40.145	1.206	0.0	43.118	0.713	0.0	41.736	0.893	0.0	37.491	0.92	0.0	36.798	1.072
117	11567	11568	NS	1	0.0	49.329	1.702	0.0	49.752	2.146	0.0	46.119	1.732	0.0	42.657	2.159	0.0	47.513	1.752	0.0	51.341	2.25	0.0	46.56	1.796	0.0	42.565	2.335
118	11567	11568	NS	1	0.0	49.329	1.698	0.0	49.752	2.146	0.0	46.118	1.744	0.0	42.657	2.166	0.0	47.514	1.75	0.0	51.339	2.245	0.0	46.56	1.794	0.0	42.565	2.331
119	11567	11568	NS	1	0.0	49.329	1.779	0.0	49.752	2.39	0.0	46.119	1.807	0.0	42.657	2.452	0.0	47.513	1.842	0.0	51.341	2.499	0.0	46.56	1.873	0.0	42.565	2.683
120	11567	11568	SN	1	0.0	39.982	1.905	0.0	47.406	2.537	0.0	39.664	2.776	0.0	43.254	3.341	0.0	41.442	1.935	0.0	49.545	2.314	0.0	39.521	2.641	0.0	43.264	3.007
121	11567	11568	NS	1	0.0	50.983	5.049	0.0	53.766	6.583	0.0	45.585	5.727	0.0	45.981	7.094	0.0	50.454	5.201	0.0	53.132	6.654	0.0	45.545	5.947	0.0	46.967	7.487
122	11567	11568	NS	1	0.0	50.983	5.069	0.0	53.766	6.572	0.0	45.585	5.72	0.0	45.981	7.059	0.0	50.454	5.211	0.0	53.132	6.644	0.0	45.545	5.983	0.0	46.754	7.487
123	11567	11568	SN	1	0.0	41.84	0.666	0.0	44.476	0.896	0.0	38.163	0.925	0.0	40.145	1.118	0.0	43.118	0.661	0.0	41.736	0.819	0.0	37.491	0.831	0.0	36.907	0.994
124	11567	11568	SN	1	0.0	41.84	0.679	0.0	44.476	0.903	0.0	45.51	0.919	0.0	37.246	1.09	0.0	43.118	0.666	0.0	41.736	0.822	0.0	43.141	0.845	0.0	36.497	0.982
125	11567	11568	SN	1	0.0	38.647	1.976	0.0	47.522	2.557	0.0	44.185	2.755	0.0	43.557	3.356	0.0	40.105	1.996	0.0	49.545	2.344	0.0	44.302	2.613	0.0	43.264	2.979
126	11567	11568	SN	1	0.0	38.873	2.045	0.0	47.406	2.727	0.0	39.664	2.935	0.0	43.206	3.625	0.0	39.194	2.088	0.0	49.545	2.486	0.0	39.521	2.82	0.0	44.179	3.271
127	11567	11568	NS	1	0.0	50.983	5.182	0.0	53.766	7.163	0.0	45.585	5.874	0.0	45.981	7.759	0.0	50.454	5.325	0.0	53.132	7.247	0.0	45.545	6.266	0.0	46.754	8.352
128	11568	11569	SN	1	0.0	56.894	4.562	0.0	51.636	5.812	0.0	43.474	3.4	0.0	45.856	4.408	0.0	57.109	4.572	0.0	53.878	5.562	0.0	42.032	3.254	0.0	45.666	4.014
129	11568	11569	SN	1	0.0	52.019	0.961	0.0	46.398	1.569	0.0	38.134	0.894	0.0	44.515	1.282	0.0	51.797	0.947	0.0	47.207	1.477	0.0	39.62	0.852	0.0	44.099	1.147
130	11568	11569	NS	1	0.0	50.872	2.289	0.0	53.305	3.09	0.0	47.716	2.072	0.0	46.642	2.51	0.0	51.559	2.271	0.0	52.757	2.895	0.0	46.121	1.962	0.0	48.987	2.334
131	11568	11569	SN	1	0.0	52.019	0.985	0.0	46.398	1.608	0.0	38.134	0.917	0.0	44.515	1.314	0.0	51.797	0.971	0.0	47.207	1.511	0.0	39.62	0.876	0.0	44.099	1.176
132	11568	11569	SN	1	0.0	53.492	4.508	0.0	52.029	5.645	0.0	45.056	3.293	0.0	48.273	4.31	0.0	54.489	4.518	0.0	51.994	5.513	0.0	44.65	3.137	0.0	46.204	3.897
133	11568	11569	SN	1	0.0	56.894	4.447	0.0	51.636	5.665	0.0	43.474	3.314	0.0	45.856	4.288	0.0	57.109	4.457	0.0	53.878	5.421	0.0	42.032	3.165	0.0	45.666	3.912
134	11568	11569	SN	1	0.0	47.773	0.988	0.0	46.271	1.56	0.0	36.817	0.885	0.0	46.033	1.298	0.0	48.44	0.99	0.0	45.862	1.472	0.0	38.952	0.829	0.0	45.615	1.142
135	11568	11569	NS	1	0.0	51.342	9.41	0.0	54.393	10.561	0.0	50.768	7.146	0.0	53.121	8.67	0.0	52.93	9.41	0.0	53.519	10.001	0.0	49.959	6.805	0.0	50.488	8.064
136	11569	11570	SN	1	0.0	41.752	0.801	0.0	39.082	1.079	0.0	35.463	1.091	0.0	40.525	1.426	0.0	41.435	0.801	0.0	40.283	1.009	0.0	34.847	0.997	0.0	40.456	1.227
137	11569	11570	SN	1	0.0	41.752	0.812	0.0	39.082	1.093	0.0	35.463	1.106	0.0	40.525	1.444	0.0	41.435	0.812	0.0	40.283	1.022	0.0	34.125	1.011	0.0	40.456	1.243
138	11569	11570	SN	1	0.0	38.879	0.826	0.0	39.957	1.095	0.0	41.508	1.099	0.0	39.138	1.464	0.0	38.819	0.839	0.0	41.159	1.017	0.0	39.667	1.008	0.0	38.864	1.221
139	11569	11570	NS	1	0.0	40.646	1.24	0.0	43.12	1.642	0.0	48.017	1.183	0.0	40.742	1.542	0.0	41.105	1.227	0.0	40.063	1.563	0.0	49.299	1.105	0.0	39.777	1.462

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	11569	11570	NS	1	0.0	42.136	1.214	0.0	41.474	1.639	0.0	38.268	1.146	0.0	40.439	1.509	0.0	43.497	1.232	0.0	41.901	1.598	0.0	37.34	1.118	0.0	39.537	1.424
141	11569	11570	SN	1	0.0	48.07	2.968	0.0	44.243	3.228	0.0	40.663	2.96	0.0	42.348	3.776	0.0	48.176	2.938	0.0	44.005	3.127	0.0	40.973	2.811	0.0	38.866	3.321
142	11569	11570	SN	1	0.0	48.07	3.01	0.0	44.243	3.27	0.0	40.663	2.995	0.0	42.348	3.825	0.0	48.176	2.979	0.0	44.005	3.167	0.0	40.973	2.851	0.0	38.866	3.364
143	11569	11570	NS	1	0.0	50.169	4.444	0.0	51.733	5.537	0.0	45.666	3.718	0.0	44.297	4.7	0.0	51.101	4.515	0.0	48.974	5.588	0.0	47.302	3.597	0.0	44.961	4.343
144	11569	11570	SN	1	0.0	46.438	3.01	0.0	45.599	3.332	0.0	43.785	3.031	0.0	42.564	3.869	0.0	46.542	2.999	0.0	45.466	3.188	0.0	44.396	2.837	0.0	39.083	3.372
145	11569	11570	NS	1	0.0	51.928	4.375	0.0	50.745	5.616	0.0	48.545	3.84	0.0	50.813	4.563	0.0	52.46	4.436	0.0	48.946	5.413	0.0	47.302	3.797	0.0	51.46	4.321
146	11570	11571	SN	1	0.0	45.327	3.241	0.0	50.791	4.241	0.0	42.536	3.633	0.0	42.612	5.189	0.0	46.246	3.423	0.0	53.354	4.139	0.0	41.809	3.676	0.0	43.845	5.075
147	11570	11571	NS	1	0.0	43.451	1.317	0.0	41.642	1.941	0.0	38.772	1.311	0.0	42.56	1.86	0.0	44.273	1.38	0.0	41.445	1.78	0.0	38.183	1.265	0.0	44.333	1.707
148	11570	11571	NS	1	0.0	53.283	1.355	0.0	46.828	1.873	0.0	41.918	1.35	0.0	42.434	1.88	0.0	54.103	1.387	0.0	47.199	1.737	0.0	38.853	1.295	0.0	40.414	1.755
149	11570	11571	NS	1	0.0	45.075	4.921	0.0	43.636	6.931	0.0	41.935	4.407	0.0	48.124	5.848	0.0	45.409	4.901	0.0	43.353	6.636	0.0	42.272	4.336	0.0	48.221	5.677
150	11570	11571	SN	1	0.0	45.327	3.241	0.0	50.791	4.241	0.0	42.536	3.633	0.0	42.612	5.189	0.0	46.246	3.423	0.0	53.354	4.139	0.0	41.809	3.676	0.0	43.845	5.075
151	11570	11571	SN	1	0.0	41.885	1.01	0.0	36.495	1.399	0.0	35.677	1.23	0.0	41.136	1.988	0.0	40.057	1.003	0.0	36.758	1.316	0.0	37.984	1.229	0.0	40.767	1.745
152	11570	11571	NS	1	0.0	47.394	4.931	0.0	44.973	7.053	0.0	43.345	4.393	0.0	48.249	5.841	0.0	47.417	4.941	0.0	47.914	6.779	0.0	42.27	4.343	0.0	48.347	5.699
153	11570	11571	SN	1	0.0	41.885	1.01	0.0	36.495	1.399	0.0	35.677	1.23	0.0	41.136	1.988	0.0	40.057	1.003	0.0	36.758	1.316	0.0	37.984	1.229	0.0	40.767	1.745
154	11571	11572	SN	1	0.0	41.984	0.985	0.0	48.167	1.494	0.0	40.816	1.145	0.0	37.824	1.745	0.0	42.411	0.985	0.0	45.715	1.329	0.0	40.969	1.037	0.0	37.785	1.379
155	11571	11572	NS	1	0.0	44.558	4.717	0.0	51.741	6.72	0.0	45.374	4.072	0.0	47.338	5.086	0.0	44.906	4.788	0.0	52.122	6.588	0.0	45.459	3.966	0.0	45.346	4.843
156	11571	11572	NS	1	0.0	44.558	4.717	0.0	51.741	6.72	0.0	45.374	4.072	0.0	47.338	5.086	0.0	44.906	4.788	0.0	52.122	6.588	0.0	45.459	3.966	0.0	45.346	4.843
157	11571	11572	SN	1	0.0	43.864	3.869	0.0	47.324	4.728	0.0	41.542	3.406	0.0	40.236	5.132	0.0	43.979	3.839	0.0	46.797	4.545	0.0	41.612	3.257	0.0	38.151	4.329
158	11571	11572	SN	1	0.0	43.864	3.92	0.0	47.324	4.758	0.0	41.495	3.434	0.0	40.024	5.118	0.0	43.979	3.879	0.0	46.797	4.586	0.0	41.612	3.285	0.0	38.151	4.336
159	11571	11572	NS	1	0.0	43.706	1.183	0.0	44.417	1.858	0.0	40.058	1.183	0.0	38.574	1.578	0.0	43.822	1.197	0.0	45.1	1.801	0.0	40.167	1.115	0.0	40.118	1.398
160	11571	11572	NS	1	0.0	43.706	1.183	0.0	44.417	1.858	0.0	40.058	1.183	0.0	38.574	1.578	0.0	43.822	1.197	0.0	45.1	1.801	0.0	40.167	1.115	0.0	40.118	1.398
161	11571	11572	SN	1	0.0	41.979	0.994	0.0	48.167	1.51	0.0	40.816	1.145	0.0	37.971	1.747	0.0	42.405	0.996	0.0	45.715	1.334	0.0	40.969	1.03	0.0	37.785	1.379
162	11572	11573	NS	1	0.0	40.975	0.822	0.0	44.029	1.124	0.0	40.431	0.773	0.0	41.09	1.009	0.0	40.612	0.811	0.0	44.987	1.094	0.0	40.541	0.779	0.0	37.586	0.92
163	11572	11573	SN	1	0.0	44.431	1.374	0.0	45.259	1.921	0.0	36.308	1.575	0.0	39.527	2.017	0.0	43.531	1.423	0.0	44.804	1.813	0.0	36.272	1.603	0.0	37.41	1.893
164	11572	11573	NS	1	0.0	47.671	2.587	0.0	54.1	3.482	0.0	42.004	2.964	0.0	42.819	3.46	0.0	48.922	2.516	0.0	52.202	3.105	0.0	42.675	2.9	0.0	43.442	3.174
165	11572	11573	SN	1	0.0	42.793	5.491	0.0	43.672	6.323	0.0	41.876	4.48	0.0	42.029	5.609	0.0	42.296	5.562	0.0	41.193	6.282	0.0	40.965	4.785	0.0	43.684	5.666
166	11572	11573	NS	1	0.0	40.975	0.824	0.0	44.612	1.115	0.0	40.284	0.777	0.0	40.862	1.019	0.0	40.612	0.808	0.0	45.092	1.092	0.0	40.397	0.779	0.0	37.358	0.92
167	11572	11573	SN	1	0.0	44.899	1.383	0.0	45.259	1.928	0.0	35.904	1.582	0.0	40.182	2.012	0.0	43.997	1.408	0.0	44.804	1.838	0.0	36.272	1.612	0.0	36.727	1.873
168	11572	11573	SN	1	0.0	43.319	5.522	0.0	43.672	6.343	0.0	42.795	4.487	0.0	42.029	5.638	0.0	43.945	5.593	0.0	40.291	6.303	0.0	40.965	4.785	0.0	43.689	5.702
169	11572	11573	NS	1	0.0	47.648	2.566	0.0	54.574	3.513	0.0	42.004	2.971	0.0	42.809	3.481	0.0	48.899	2.516	0.0	52.677	3.126	0.0	42.629	2.921	0.0	43.43	3.174
170	11573	11574	SN	1	0.0	49.311	1.938	0.0	51.083	2.673	0.0	40.267	1.901	0.0	48.616	2.545	0.0	50.158	1.965	0.0	51.297	2.632	0.0	42.129	1.959	0.0	47.524	2.458
171	11573	11574	NS	1	0.0	45.31	0.917	0.0	44.742	1.137	0.0	41.371	1.0	0.0	43.251	1.36	0.0	47.047	0.903	0.0	42.6	1.038	0.0	39.824	0.948	0.0	40.528	1.195
172	11573	11574	NS	1	0.0	45.31	0.917	0.0	44.742	1.137	0.0	41.371	1.0	0.0	43.251	1.36	0.0	47.047	0.903	0.0	42.6	1.038	0.0	39.824	0.948	0.0	40.528	1.195
173	11573	11574	NS	1	0.0	49.722	3.68	0.0	54.351	3.816	0.0	44.804	3.276	0.0	45.748	4.349	0.0	51.774	3.71	0.0	53.32	3.51	0.0	45.042	3.219	0.0	43.079	3.793
174	11573	11574	SN	1	0.0	55.876	7.443	0.0	51.712	9.125	0.0	44.394	6.003	0.0	50.322	7.492	0.0	56.848	7.515	0.0	49.42	8.939	0.0	44.345	6.292	0.0	52.837	7.659
175	11573	11574	SN	1	0.0	46.339	1.96	0.0	51.249	2.743	0.0	40.873	1.907	0.0	48.616	2.538	0.0	45.539	1.987	0.0	51.462	2.702	0.0	42.129	1.995	0.0	47.524	2.466

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	11573	11574	SN	1	0.0	46.339	1.931	0.0	51.249	2.693	0.0	43.757	1.885	0.0	48.616	2.49	0.0	45.539	1.96	0.0	51.462	2.655	0.0	42.129	1.956	0.0	47.524	2.421
177	11573	11574	SN	1	0.0	56.203	7.305	0.0	55.273	8.963	0.0	44.94	5.949	0.0	44.762	7.294	0.0	57.763	7.396	0.0	54.761	8.78	0.0	44.891	6.269	0.0	44.77	7.465
178	11573	11574	SN	1	0.0	55.876	7.315	0.0	51.712	8.963	0.0	44.394	5.949	0.0	50.322	7.365	0.0	56.848	7.386	0.0	49.42	8.78	0.0	44.345	6.233	0.0	52.837	7.515
179	11573	11574	NS	1	0.0	49.722	3.68	0.0	54.351	3.816	0.0	44.804	3.276	0.0	45.748	4.349	0.0	51.774	3.71	0.0	53.32	3.51	0.0	45.042	3.219	0.0	43.079	3.793
180	11574	11575	NS	1	0.0	37.92	2.68	0.0	44.462	3.419	0.0	39.427	2.901	0.0	38.24	4.0	0.0	38.853	2.68	0.0	47.898	3.215	0.0	38.596	2.823	0.0	34.044	3.365
181	11574	11575	SN	1	0.0	56.156	5.997	0.0	49.855	7.021	0.0	44.072	4.84	0.0	46.374	6.22	0.0	56.177	6.099	0.0	50.622	6.717	0.0	47.115	4.755	0.0	45.83	5.588
182	11574	11575	SN	1	0.0	56.156	5.997	0.0	49.855	7.021	0.0	44.072	4.84	0.0	46.374	6.22	0.0	56.177	6.099	0.0	50.622	6.717	0.0	47.115	4.755	0.0	45.83	5.588
183	11574	11575	SN	1	0.0	56.156	6.293	0.0	49.855	7.176	0.0	44.072	5.075	0.0	46.374	6.439	0.0	56.177	6.399	0.0	50.622	6.889	0.0	47.115	4.985	0.0	45.83	5.783
184	11574	11575	SN	1	0.0	56.1	1.556	0.0	51.269	1.948	0.0	51.435	1.452	0.0	45.38	1.859	0.0	54.09	1.583	0.0	53.205	1.799	0.0	51.842	1.394	0.0	46.011	1.763
185	11574	11575	SN	1	0.0	56.1	1.556	0.0	51.269	1.948	0.0	51.435	1.452	0.0	45.38	1.859	0.0	54.09	1.583	0.0	53.205	1.799	0.0	51.842	1.394	0.0	46.011	1.763
186	11574	11575	SN	1	0.0	52.963	1.636	0.0	51.269	2.01	0.0	51.435	1.527	0.0	45.38	1.931	0.0	50.991	1.664	0.0	53.205	1.861	0.0	51.842	1.465	0.0	46.011	1.832
187	11574	11575	NS	1	0.0	39.394	2.659	0.0	44.397	3.398	0.0	40.748	2.844	0.0	38.24	4.029	0.0	38.843	2.659	0.0	47.833	3.236	0.0	39.505	2.83	0.0	34.061	3.387
188	11574	11575	NS	1	0.0	38.463	0.741	0.0	42.478	0.996	0.0	36.307	0.962	0.0	39.32	1.312	0.0	38.947	0.777	0.0	41.308	0.955	0.0	37.159	0.884	0.0	36.366	1.058
189	11574	11575	NS	1	0.0	38.463	0.734	0.0	42.6	0.996	0.0	36.834	0.951	0.0	39.332	1.307	0.0	38.424	0.764	0.0	41.27	0.946	0.0	36.022	0.878	0.0	36.379	1.07
190	11575	11576	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
191	11575	11576	NS	1	0.0	33.887	0.578	0.0	36.608	0.7	0.0	34.696	0.632	0.0	37.51	0.939	0.0	34.001	0.553	0.0	37.436	0.635	0.0	35.607	0.598	0.0	37.153	0.736
192	11575	11576	NS	1	0.0	33.855	0.596	0.0	36.648	0.786	0.0	34.687	0.59	0.0	39.348	1.059	0.0	33.849	0.564	0.0	34.658	0.673	0.0	34.732	0.536	0.0	35.208	0.795
193	11575	11576	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
194	11575	11576	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
195	11575	11576	NS	1	0.0	37.346	2.372	0.0	36.389	2.954	0.0	37.168	2.124	0.0	41.673	3.019	0.0	38.135	2.534	0.0	37.913	2.754	0.0	40.044	1.999	0.0	40.351	2.592
196	11575	11576	NS	1	0.0	35.118	2.148	0.0	43.081	2.815	0.0	39.698	2.08	0.0	39.315	2.997	0.0	34.832	2.212	0.0	42.602	2.6	0.0	38.216	1.841	0.0	39.897	2.517
197	11575	11576	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
198	11575	11576	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
199	11575	11576	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
200	11576	11577	NS	1	0.0	52.822	5.57	0.0	52.955	6.918	0.0	48.452	4.734	0.0	50.234	6.216	0.0	53.559	5.55	0.0	52.206	6.375	0.0	47.469	4.436	0.0	48.2	5.227
201	11576	11577	SN	1	0.0	50.748	4.113	0.0	46.025	5.245	0.0	41.995	3.832	0.0	44.779	4.905	0.0	51.111	4.123	0.0	46.462	5.052	0.0	43.883	3.803	0.0	46.053	4.656
202	11576	11577	SN	1	0.0	42.478	1.048	0.0	46.622	1.569	0.0	45.398	1.096	0.0	48.963	1.625	0.0	41.752	1.037	0.0	48.221	1.476	0.0	47.792	1.096	0.0	50.121	1.512
203	11576	11577	NS	1	0.0	49.912	1.384	0.0	47.36	1.785	0.0	46.251	1.279	0.0	40.429	1.842	0.0	49.173	1.371	0.0	51.511	1.657	0.0	45.754	1.222	0.0	39.696	1.448
204	11576	11577	SN	1	0.0	42.478	1.048	0.0	46.622	1.569	0.0	45.398	1.096	0.0	48.963	1.625	0.0	41.752	1.037	0.0	48.221	1.476	0.0	47.792	1.096	0.0	50.121	1.512
205	11576	11577	NS	1	0.0	54.761	5.55	0.0	56.784	6.979	0.0	47.377	4.692	0.0	44.96	6.187	0.0	55.239	5.479	0.0	57.777	6.406	0.0	44.621	4.393	0.0	42.791	5.191
206	11576	11577	NS	1	0.0	50.875	1.387	0.0	51.668	1.803	0.0	47.541	1.328	0.0	39.729	1.833	0.0	51.134	1.38	0.0	51.448	1.655	0.0	47.771	1.231	0.0	38.188	1.411
207	11576	11577	SN	1	0.0	50.748	4.113	0.0	46.025	5.245	0.0	41.995	3.832	0.0	44.779	4.905	0.0	51.111	4.123	0.0	46.462	5.052	0.0	43.883	3.803	0.0	46.053	4.656
208	11577	11578	SN	1	0.0	50.412	6.299	0.0	45.366	7.024	0.0	48.769	5.143	0.0	45.005	6.434	0.0	49.546	6.157	0.0	45.129	6.334	0.0	50.943	5.001	0.0	44.811	5.958
209	11577	11578	SN	1	0.0	45.117	1.427	0.0	43.333	1.86	0.0	47.498	1.6	0.0	43.225	2.23	0.0	46.828	1.436	0.0	44.204	1.698	0.0	47.466	1.545	0.0	43.668	1.874
210	11577	11578	NS	1	0.0	44.425	3.762	0.0	44.094	5.448	0.0	43.265	3.561	0.0	44.427	5.107	0.0	44.621	3.681	0.0	45.341	5.488	0.0	41.871	3.603	0.0	46.386	4.915
211	11577	11578	NS	1	0.0	52.434	3.722	0.0	44.168	5.386	0.0	37.586	3.646	0.0	43.98	5.172	0.0	52.553	3.701	0.0	45.846	5.427	0.0	36.725	3.639	0.0	46.174	4.986

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	11577	11578	NS	1	0.0	41.936	0.935	0.0	42.655	1.548	0.0	41.576	1.105	0.0	38.81	1.736	0.0	42.149	0.957	0.0	42.853	1.629	0.0	41.531	1.156	0.0	39.335	1.74
213	11577	11578	NS	1	0.0	41.262	0.923	0.0	42.505	1.55	0.0	39.985	1.106	0.0	37.881	1.74	0.0	41.471	0.935	0.0	41.99	1.625	0.0	39.94	1.14	0.0	38.405	1.692
214	11578	11579	SN	1	0.0	51.903	3.698	0.0	48.481	3.989	0.0	47.429	3.614	0.0	44.274	4.067	0.0	51.998	3.83	0.0	50.507	3.776	0.0	47.703	3.379	0.0	42.032	3.292
215	11578	11579	NS	1	0.0	43.321	1.895	0.0	49.482	2.362	0.0	37.635	1.912	0.0	39.874	3.057	0.0	44.838	1.853	0.0	49.343	2.186	0.0	37.585	1.66	0.0	42.023	2.45
216	11578	11579	SN	1	0.0	47.385	3.688	0.0	48.481	3.989	0.0	47.19	3.642	0.0	44.274	3.988	0.0	47.702	3.81	0.0	50.507	3.756	0.0	47.703	3.394	0.0	44.016	3.263
217	11578	11579	NS	1	0.0	41.367	0.534	0.0	53.153	0.734	0.0	35.14	0.583	0.0	38.018	1.123	0.0	41.712	0.532	0.0	50.281	0.647	0.0	34.672	0.51	0.0	37.463	0.809
218	11578	11579	NS	1	0.0	41.367	0.522	0.0	53.153	0.725	0.0	37.366	0.575	0.0	38.018	1.107	0.0	41.712	0.522	0.0	50.281	0.646	0.0	37.4	0.512	0.0	37.463	0.801
219	11578	11579	NS	1	0.0	42.703	1.867	0.0	50.482	2.332	0.0	37.635	1.955	0.0	39.874	3.032	0.0	42.587	1.836	0.0	50.491	2.159	0.0	37.585	1.677	0.0	42.023	2.44
220	11578	11579	SN	1	0.0	45.059	0.979	0.0	45.875	1.176	0.0	39.947	0.962	0.0	44.498	1.228	0.0	46.907	0.968	0.0	44.514	1.023	0.0	40.18	0.866	0.0	44.348	0.975
221	11578	11579	SN	1	0.0	43.828	0.984	0.0	45.875	1.172	0.0	39.393	0.962	0.0	46.978	1.241	0.0	45.005	0.975	0.0	44.514	1.03	0.0	40.05	0.87	0.0	46.827	0.978
222	11579	11580	NS	1	0.0	40.14	1.181	0.0	36.234	1.495	0.0	38.754	1.466	0.0	40.496	1.962	0.0	40.101	1.19	0.0	36.853	1.37	0.0	40.657	1.438	0.0	38.002	1.664
223	11579	11580	SN	1	0.0	45.409	0.819	0.0	54.329	1.332	0.0	39.936	0.935	0.0	48.953	1.414	0.0	43.832	0.805	0.0	51.914	1.201	0.0	37.913	0.857	0.0	43.162	1.193
224	11579	11580	NS	1	0.0	45.533	3.614	0.0	47.021	4.91	0.0	36.772	4.208	0.0	40.352	5.877	0.0	46.039	3.645	0.0	46.047	4.743	0.0	37.47	4.427	0.0	40.067	5.481
225	11579	11580	SN	1	0.0	53.378	3.799	0.0	48.234	4.801	0.0	47.054	3.486	0.0	48.534	4.543	0.0	55.239	3.84	0.0	50.527	4.324	0.0	47.33	3.323	0.0	49.585	3.96
226	11579	11580	SN	1	0.0	42.44	0.808	0.0	51.277	1.323	0.0	47.23	0.934	0.0	44.499	1.416	0.0	41.034	0.808	0.0	48.862	1.169	0.0	45.209	0.857	0.0	38.906	1.2
227	11579	11580	NS	1	0.0	45.533	3.478	0.0	47.021	4.804	0.0	38.893	4.049	0.0	40.231	5.676	0.0	46.039	3.538	0.0	46.047	4.62	0.0	37.47	4.263	0.0	38.233	5.319
228	11579	11580	NS	1	0.0	40.14	1.221	0.0	36.234	1.542	0.0	38.754	1.54	0.0	40.496	2.02	0.0	40.101	1.237	0.0	36.853	1.414	0.0	40.657	1.485	0.0	38.002	1.703
229	11579	11580	NS	1	0.0	40.14	1.181	0.0	36.234	1.495	0.0	38.754	1.466	0.0	40.496	1.962	0.0	40.101	1.19	0.0	36.853	1.37	0.0	40.657	1.438	0.0	38.002	1.664
230	11579	11580	SN	1	0.0	55.268	3.759	0.0	47.436	4.811	0.0	47.481	3.493	0.0	49.707	4.571	0.0	57.128	3.82	0.0	46.781	4.365	0.0	48.271	3.294	0.0	49.365	3.889
231	11579	11580	NS	1	0.0	45.533	3.478	0.0	47.021	4.804	0.0	38.893	4.049	0.0	40.231	5.676	0.0	46.039	3.538	0.0	46.047	4.62	0.0	37.47	4.263	0.0	38.233	5.319
232	11580	11581	SN	1	0.0	44.861	3.444	0.0	51.45	4.809	0.0	46.565	4.074	0.0	51.345	5.43	0.0	46.454	3.515	0.0	53.664	4.484	0.0	43.472	4.024	0.0	48.55	4.72
233	11580	11581	NS	1	1.081	42.747	4.763	0.0	43.194	6.31	0.0	47.33	4.084	0.0	45.344	5.531	1.136	43.034	4.763	0.0	43.16	6.136	0.0	43.33	4.069	0.0	46.183	5.035
234	11580	11581	SN	1	0.0	44.861	3.444	0.0	51.45	4.809	0.0	46.565	4.074	0.0	51.345	5.43	0.0	46.454	3.515	0.0	53.664	4.484	0.0	43.472	4.024	0.0	48.55	4.72
235	11580	11581	NS	1	0.0	39.312	1.174	0.0	44.096	1.728	0.0	39.65	1.284	0.0	41.811	1.815	0.0	39.526	1.135	0.0	43.248	1.556	0.0	40.689	1.219	0.0	38.076	1.568
236	11580	11581	SN	1	0.0	38.578	1.089	0.0	46.028	1.657	0.0	45.511	1.257	0.0	38.929	1.9	0.0	36.991	1.078	0.0	49.631	1.471	0.0	46.736	1.146	0.0	37.864	1.604
237	11580	11581	NS	1	0.0	39.312	1.094	0.0	44.096	1.616	0.0	39.65	1.226	0.0	41.811	1.696	0.0	39.526	1.06	0.0	43.248	1.456	0.0	40.689	1.176	0.0	38.076	1.467
238	11580	11581	NS	1	0.0	36.893	1.085	0.0	47.784	1.578	0.0	39.121	1.238	0.0	44.727	1.744	0.0	36.007	1.046	0.0	46.938	1.447	0.0	40.471	1.16	0.0	44.045	1.504
239	11580	11581	SN	1	0.0	38.578	1.089	0.0	46.028	1.657	0.0	45.511	1.257	0.0	38.929	1.9	0.0	36.991	1.078	0.0	49.631	1.471	0.0	46.736	1.146	0.0	37.864	1.604
240	11580	11581	NS	1	0.0	44.054	4.354	0.0	42.182	5.954	0.0	42.02	3.832	0.0	47.601	5.148	0.0	44.801	4.324	0.0	41.508	5.72	0.0	42.002	3.789	0.0	47.297	4.578
241	11580	11581	NS	1	0.0	41.249	4.415	0.0	43.194	5.893	0.0	47.33	3.789	0.0	45.344	5.169	0.0	43.034	4.436	0.0	43.16	5.73	0.0	43.33	3.768	0.0	46.183	4.699
242	11581	11582	NS	1	0.0	54.943	6.22	0.0	52.975	7.817	0.0	51.13	5.801	0.0	46.857	7.482	0.0	55.683	6.382	0.0	55.272	8.132	0.0	50.465	6.249	0.0	45.694	8.003
243	11581	11582	SN	1	0.0	35.781	0.589	0.0	37.702	0.833	0.0	42.128	0.762	0.0	38.782	1.146	0.0	36.149	0.568	0.0	35.492	0.774	0.0	38.754	0.698	0.0	37.885	0.914
244	11581	11582	NS	1	0.0	52.782	1.886	0.0	56.767	2.565	0.0	48.548	1.782	0.0	37.789	2.448	0.0	53.371	1.944	0.0	53.048	2.651	0.0	48.05	1.857	0.0	40.41	2.462
245	11581	11582	NS	1	0.0	55.543	6.22	0.0	52.975	7.868	0.0	51.082	5.872	0.0	46.89	7.489	0.0	56.284	6.372	0.0	55.272	8.142	0.0	50.685	6.27	0.0	44.477	7.96
246	11581	11582	SN	1	0.0	50.558	2.513	0.0	43.361	3.47	0.0	36.449	2.321	0.0	41.865	3.639	0.0	50.713	2.533	0.0	43.125	3.378	0.0	35.444	2.236	0.0	41.688	3.177
247	11581	11582	NS	1	0.0	54.943	6.855	0.0	52.975	8.841	0.0	51.13	6.154	0.0	46.857	8.355	0.0	55.683	7.028	0.0	55.272	9.199	0.0	50.465	6.606	0.0	45.694	9.026

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

248	11581	11582	SN	1	0.0	35.781	0.589	0.0	37.702	0.831	0.0	42.659	0.762	0.0	38.782	1.146	0.0	36.149	0.568	0.0	35.382	0.774	0.0	39.287	0.7	0.0	37.885	0.916
249	11581	11582	NS	1	0.0	52.782	2.064	0.0	56.767	2.901	0.0	48.548	1.929	0.0	37.789	2.75	0.0	53.371	2.123	0.0	53.048	2.963	0.0	48.05	1.981	0.0	40.41	2.8
250	11581	11582	SN	1	0.0	50.558	2.513	0.0	43.361	3.459	0.0	36.449	2.321	0.0	41.865	3.639	0.0	50.713	2.533	0.0	43.125	3.368	0.0	35.454	2.236	0.0	41.688	3.177
251	11581	11582	SN	1	0.0	35.781	0.625	0.0	37.702	0.898	0.0	34.713	0.825	0.0	38.782	1.247	0.0	36.149	0.61	0.0	35.382	0.838	0.0	35.313	0.763	0.0	37.885	0.997
252	11581	11582	NS	1	0.0	52.624	1.879	0.0	55.647	2.578	0.0	48.548	1.795	0.0	38.539	2.482	0.0	53.211	1.974	0.0	51.926	2.669	0.0	48.05	1.827	0.0	41.118	2.499
253	11581	11582	SN	1	0.0	50.558	2.763	0.0	43.361	3.764	0.0	36.449	2.475	0.0	43.947	3.955	0.0	50.713	2.796	0.0	43.125	3.653	0.0	35.402	2.405	0.0	43.008	3.48

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	11553	11554	NS	1	0.0	269.267	10.899	0.0	32.103	14.891	0.0	177.624	8.986	0.0	38.495	11.972	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.801	0.0	0.0	2.105	0.0
2	11553	11554	SN	1	0.0	31.43	14.29	0.0	25.044	12.863	0.0	153.51	11.687	0.0	100.213	13.741	0.0	1.439	0.0	0.0	1.797	0.0	0.0	1.853	0.0	0.0	2.156	0.0
3	11553	11554	SN	1	0.0	21.597	6.432	0.0	24.647	8.065	0.0	147.295	3.242	0.0	226.256	4.228	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.156	0.0
4	11553	11554	NS	1	0.0	141.76	5.36	0.0	24.707	6.681	0.0	205.79	1.586	0.0	29.34	2.575	0.0	1.397	0.0	0.0	1.751	0.0	0.0	1.808	0.0	0.0	2.105	0.0
5	11553	11554	NS	1	0.0	141.76	5.362	0.0	24.702	6.69	0.0	264.789	1.583	0.0	29.318	2.57	0.0	1.397	0.0	0.0	1.752	0.0	0.0	1.808	0.0	0.0	2.105	0.0
6	11553	11554	SN	1	0.0	21.597	6.432	0.0	24.647	8.065	0.0	147.295	3.242	0.0	226.256	4.228	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.156	0.0
7	11553	11554	SN	1	0.0	31.43	14.29	0.0	25.044	12.863	0.0	153.51	11.687	0.0	100.213	13.741	0.0	1.439	0.0	0.0	1.797	0.0	0.0	1.853	0.0	0.0	2.156	0.0
8	11553	11554	SN	1	0.0	31.43	14.418	0.0	25.044	12.513	0.0	153.51	12.153	0.0	88.954	13.171	0.0	1.439	0.0	0.0	1.797	0.0	0.0	1.853	0.0	0.0	2.156	0.0
9	11553	11554	SN	1	0.0	21.597	6.607	0.0	24.647	8.138	0.0	147.295	3.416	0.0	226.256	4.222	0.0	1.432	0.0	0.0	1.799	0.0	0.0	1.861	0.0	0.0	2.156	0.0
10	11554	11555	SN	1	0.0	21.586	6.427	0.0	131.577	8.115	0.0	153.372	3.253	0.0	275.157	4.226	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.156	0.0
11	11554	11555	SN	1	0.0	31.022	14.403	0.0	131.577	12.754	0.0	158.54	11.757	0.0	212.623	13.531	0.0	1.445	0.0	0.0	1.801	0.0	0.0	1.853	0.0	0.0	2.153	0.0
12	11554	11555	SN	1	0.0	31.022	14.355	0.0	131.577	12.915	0.0	158.54	11.598	0.0	212.623	13.728	0.0	1.445	0.0	0.0	1.801	0.0	0.0	1.853	0.0	0.0	2.153	0.0
13	11554	11555	NS	1	0.0	41.227	10.736	0.0	32.092	14.789	0.0	261.077	8.965	0.0	37.59	11.887	0.0	1.388	0.0	0.0	1.752	0.0	0.0	1.801	0.0	0.0	2.105	0.0
14	11554	11555	SN	1	0.0	21.586	6.494	0.0	131.577	8.142	0.0	153.372	3.307	0.0	275.157	4.173	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.156	0.0
15	11554	11555	NS	1	0.0	45.794	5.354	0.0	24.702	6.69	0.0	132.236	1.556	0.0	23.025	2.556	0.0	1.396	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.104	0.0
16	11554	11555	SN	1	0.0	31.022	14.355	0.0	131.577	12.915	0.0	158.54	11.598	0.0	212.623	13.728	0.0	1.445	0.0	0.0	1.801	0.0	0.0	1.853	0.0	0.0	2.153	0.0
17	11554	11555	SN	1	0.0	21.586	6.427	0.0	131.577	8.115	0.0	153.372	3.253	0.0	275.157	4.226	0.0	1.425	0.0	0.0	1.798	0.0	0.0	1.861	0.0	0.0	2.156	0.0
18	11555	11556	SN	1	0.0	30.487	14.397	0.0	25.033	12.793	0.0	150.223	11.703	0.0	77.047	13.568	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.849	0.0	0.0	2.153	0.0
19	11555	11556	SN	1	0.0	21.602	6.494	0.0	24.658	8.131	0.0	134.02	3.317	0.0	53.316	4.187	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.157	0.0
20	11555	11556	SN	1	0.0	30.487	14.365	0.0	25.033	12.915	0.0	150.223	11.577	0.0	77.047	13.735	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.849	0.0	0.0	2.153	0.0
21	11555	11556	SN	1	0.0	21.602	6.441	0.0	24.658	8.115	0.0	133.998	3.27	0.0	66.423	4.226	0.0	1.429	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.157	0.0
22	11555	11556	NS	1	0.0	43.527	10.776	0.0	32.136	14.83	0.0	170.085	8.887	0.0	38.285	11.908	0.0	1.385	0.0	0.0	1.751	0.0	0.0	1.802	0.0	0.0	2.104	0.0
23	11555	11556	NS	1	0.0	43.527	10.861	0.0	32.368	14.905	0.0	170.085	8.756	0.0	38.285	11.935	0.0	1.385	0.0	0.0	1.751	0.0	0.0	1.797	0.0	0.0	2.106	0.0
24	11555	11556	SN	1	0.0	21.602	6.496	0.0	24.658	8.145	0.0	133.998	3.317	0.0	53.316	4.176	0.0	1.429	0.0	0.0	1.799	0.0	0.0	1.874	0.0	0.0	2.157	0.0
25	11555	11556	SN	1	0.0	30.487	14.418	0.0	25.033	12.813	0.0	150.251	11.668	0.0	77.042	13.56	0.0	1.43	0.0	0.0	1.802	0.0	0.0	1.85	0.0	0.0	2.153	0.0
26	11555	11556	NS	1	0.0	25.777	5.394	0.0	24.702	6.682	0.0	210.27	1.495	0.0	36.272	2.558	0.0	1.399	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.105	0.0
27	11555	11556	NS	1	0.0	45.844	5.392	0.0	24.702	6.69	0.0	347.547	1.492	0.0	50.948	2.561	0.0	1.398	0.0	0.0	1.751	0.0	0.0	1.804	0.0	0.0	2.105	0.0
28	11556	11557	SN	1	0.0	21.591	6.422	0.0	24.663	8.147	0.0	157.591	3.253	0.0	48.935	4.245	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0
29	11556	11557	SN	1	0.0	31.0	14.384	0.0	25.038	12.832	0.0	171.903	11.495	0.0	64.344	13.768	0.0	1.432	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.154	0.0
30	11556	11557	NS	1	0.0	254.972	5.39	0.0	24.685	6.695	0.0	351.104	1.475	0.0	46.436	2.601	0.0	1.398	0.0	0.0	1.751	0.0	0.0	1.805	0.0	0.0	2.105	0.0
31	11556	11557	NS	1	0.0	149.652	10.826	0.0	32.362	14.803	0.0	184.758	8.761	0.0	38.98	12.035	0.0	1.387	0.0	0.0	1.752	0.0	0.0	1.798	0.0	0.0	2.106	0.0

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

Normal
Deviations
Alarming
High Errors

32	11556	11557	SN	1	0.0	21.591	6.422	0.0	24.663	8.147	0.0	157.591	3.253	0.0	48.935	4.245	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.869	0.0	0.0	2.158	0.0
33	11556	11557	SN	1	0.0	31.0	14.384	0.0	25.038	12.832	0.0	171.903	11.495	0.0	64.344	13.768	0.0	1.432	0.0	0.0	1.802	0.0	0.0	1.861	0.0	0.0	2.154	0.0
34	11557	11558	SN	1	0.0	31.733	14.354	0.0	25.044	12.863	0.0	194.354	11.523	0.0	66.086	13.782	0.0	1.431	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.153	0.0
35	11557	11558	SN	1	0.0	21.597	6.437	0.0	24.647	8.16	0.0	183.258	3.223	0.0	60.555	4.259	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.158	0.0
36	11557	11558	SN	1	0.0	31.733	14.364	0.0	25.044	12.904	0.0	194.354	11.509	0.0	66.108	13.803	0.0	1.431	0.0	0.0	1.802	0.0	0.0	1.857	0.0	0.0	2.153	0.0
37	11557	11558	NS	1	0.0	142.003	5.363	0.0	24.691	6.693	0.0	319.834	1.52	0.0	41.925	2.596	0.0	1.395	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.105	0.0
38	11557	11558	NS	1	0.0	142.003	5.363	0.0	24.691	6.693	0.0	319.834	1.52	0.0	41.925	2.596	0.0	1.395	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.105	0.0
39	11557	11558	NS	1	0.0	22.071	10.839	0.0	32.334	14.809	0.0	165.406	8.857	0.0	39.835	12.023	0.0	1.386	0.0	0.0	1.752	0.0	0.0	1.799	0.0	0.0	2.106	0.0
40	11557	11558	NS	1	0.0	22.071	10.839	0.0	32.334	14.809	0.0	165.406	8.857	0.0	39.835	12.023	0.0	1.386	0.0	0.0	1.752	0.0	0.0	1.799	0.0	0.0	2.106	0.0
41	11557	11558	SN	1	0.0	21.597	6.444	0.0	24.647	8.16	0.0	183.263	3.223	0.0	235.022	4.255	0.0	1.431	0.0	0.0	1.799	0.0	0.0	1.873	0.0	0.0	2.158	0.0
42	11558	11559	NS	1	0.0	91.502	10.891	0.0	32.307	14.84	0.0	330.241	8.93	0.0	38.318	11.995	0.0	1.387	0.0	0.0	1.752	0.0	0.0	1.8	0.0	0.0	2.105	0.0
43	11558	11559	NS	1	0.0	91.502	10.891	0.0	32.307	14.85	0.0	330.241	8.923	0.0	38.318	11.995	0.0	1.387	0.0	0.0	1.752	0.0	0.0	1.8	0.0	0.0	2.105	0.0
44	11558	11559	NS	1	0.0	25.766	5.369	0.0	24.696	6.686	0.0	317.341	1.547	0.0	43.409	2.612	0.0	1.397	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.104	0.0
45	11558	11559	NS	1	0.0	25.766	5.371	0.0	24.696	6.686	0.0	317.341	1.549	0.0	43.409	2.612	0.0	1.397	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.104	0.0
46	11558	11559	SN	1	0.0	21.597	6.428	0.0	24.647	8.169	0.0	179.238	3.25	0.0	53.065	4.245	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.872	0.0	0.0	2.156	0.0
47	11558	11559	SN	1	0.0	31.342	14.341	0.0	25.027	12.864	0.0	179.271	11.62	0.0	61.807	13.769	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.856	0.0	0.0	2.157	0.0
48	11558	11559	SN	1	0.0	31.342	14.341	0.0	25.027	12.864	0.0	179.271	11.62	0.0	61.807	13.769	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.856	0.0	0.0	2.157	0.0
49	11558	11559	SN	1	0.0	21.597	6.428	0.0	24.647	8.169	0.0	179.238	3.25	0.0	53.065	4.245	0.0	1.422	0.0	0.0	1.799	0.0	0.0	1.872	0.0	0.0	2.156	0.0
50	11559	11560	NS	1	0.0	215.852	5.371	0.0	24.702	6.695	0.0	314.661	1.639	0.0	65.673	2.631	0.0	1.398	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.105	0.0
51	11559	11560	SN	1	0.0	21.597	6.557	0.0	24.641	8.19	0.0	178.73	3.364	0.0	275.168	4.198	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.158	0.0
52	11559	11560	NS	1	0.0	215.852	5.371	0.0	24.702	6.695	0.0	314.661	1.639	0.0	65.673	2.631	0.0	1.398	0.0	0.0	1.751	0.0	0.0	1.807	0.0	0.0	2.105	0.0
53	11559	11560	SN	1	0.0	21.597	6.443	0.0	24.641	8.147	0.0	178.73	3.262	0.0	275.168	4.263	0.0	1.43	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.158	0.0
54	11559	11560	SN	1	0.0	31.314	14.329	0.0	25.049	12.864	0.0	178.73	11.737	0.0	157.588	13.954	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.853	0.0	0.0	2.161	0.0
55	11559	11560	SN	1	0.0	31.314	14.339	0.0	25.027	12.844	0.0	178.697	11.737	0.0	270.784	13.925	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.161	0.0
56	11559	11560	NS	1	0.0	22.054	10.795	0.0	32.009	14.811	0.0	332.524	9.156	0.0	36.851	11.969	0.0	1.387	0.0	0.0	1.752	0.0	0.0	1.805	0.0	0.0	2.101	0.0
57	11559	11560	SN	1	0.0	21.597	6.44	0.0	24.641	8.147	0.0	178.736	3.263	0.0	68.982	4.245	0.0	1.425	0.0	0.0	1.799	0.0	0.0	1.862	0.0	0.0	2.158	0.0
58	11559	11560	SN	1	0.0	31.314	14.41	0.0	25.027	12.588	0.0	178.697	12.012	0.0	270.784	13.508	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.161	0.0
59	11559	11560	NS	1	0.0	22.054	10.795	0.0	32.009	14.811	0.0	332.524	9.156	0.0	36.851	11.969	0.0	1.387	0.0	0.0	1.752	0.0	0.0	1.805	0.0	0.0	2.101	0.0
60	11560	11561	NS	1	0.0	173.199	5.412	0.0	24.702	6.692	0.0	278.858	1.664	0.0	23.395	2.582	0.0	1.398	0.0	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.106	0.0
61	11560	11561	SN	1	0.0	30.972	14.569	0.0	33.837	12.417	0.0	171.748	12.568	0.0	126.831	13.321	0.0	1.432	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.155	0.0
62	11560	11561	SN	1	0.0	30.972	14.355	0.0	33.837	12.856	0.0	171.748	11.912	0.0	126.831	13.941	0.0	1.432	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.155	0.0
63	11560	11561	NS	1	0.0	210.306	10.756	0.0	32.075	14.86	0.0	322.851	9.178	0.0	37.794	11.873	0.0	1.39	0.0	0.0	1.753	0.0	0.0	1.805	0.0	0.0	2.106	0.0
64	11560	11561	SN	1	0.0	30.972	14.355	0.0	33.837	12.856	0.0	171.748	11.912	0.0	126.831	13.941	0.0	1.432	0.0	0.0	1.801	0.0	0.0	1.86	0.0	0.0	2.155	0.0
65	11560	11561	SN	1	0.0	21.602	6.658	0.0	67.506	8.185	0.0	166.525	3.535	0.0	68.179	4.258	0.0	1.417	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.155	0.0
66	11560	11561	SN	1	0.0	21.602	6.435	0.0	67.506	8.064	0.0	166.525	3.298	0.0	68.179	4.211	0.0	1.417	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.155	0.0
67	11560	11561	SN	1	0.0	21.602	6.435	0.0	67.506	8.064	0.0	166.525	3.296	0.0	68.179	4.211	0.0	1.417	0.0	0.0	1.798	0.0	0.0	1.863	0.0	0.0	2.155	0.0
68	11561	11562	NS	1	0.0	97.949	10.801	0.0	32.334	14.854	0.0	318.042	9.097	0.0	34.667	11.864	0.0	1.389	0.0	0.0	1.752	0.0	0.0	1.802	0.0	0.0	2.103	0.0

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

Normal
Deviations
Alarming
High Errors

69	11561	11562	SN	1	0.0	30.989	14.336	0.0	25.005	12.897	0.0	180.522	11.962	0.0	187.557	13.991	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.859	0.0	0.0	2.156	0.0
70	11561	11562	NS	1	0.0	160.412	10.766	0.0	32.119	14.901	0.0	324.809	9.127	0.0	38.644	11.808	0.0	1.389	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.106	0.0
71	11561	11562	SN	1	0.0	21.619	6.426	0.0	24.636	8.016	0.0	174.213	3.273	0.0	195.681	4.234	0.0	1.416	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.156	0.0
72	11561	11562	NS	1	0.0	67.316	5.421	0.0	24.713	6.694	0.0	279.988	1.664	0.0	51.736	2.573	0.0	1.396	0.0	0.0	1.752	0.0	0.0	1.808	0.0	0.0	2.106	0.0
73	11561	11562	NS	1	0.0	52.431	5.401	0.0	24.713	6.681	0.0	315.748	1.658	0.0	60.996	2.583	0.0	1.396	0.0	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.106	0.0
74	11562	11563	SN	1	0.0	28.81	14.354	0.0	24.994	12.843	0.0	195.551	11.944	0.0	64.437	13.995	0.0	1.448	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.151	0.0
75	11562	11563	SN	1	0.0	21.63	6.435	0.0	24.647	8.034	0.0	181.907	3.239	0.0	44.578	4.213	0.0	1.425	0.0	0.0	1.797	0.0	0.0	1.859	0.0	0.0	2.155	0.0
76	11562	11563	NS	1	0.0	212.38	5.407	0.0	24.718	6.683	0.0	318.582	1.73	0.0	66.224	2.583	0.0	1.396	0.0	0.0	1.753	0.0	0.0	1.81	0.0	0.0	2.107	0.0
77	11562	11563	NS	1	0.0	212.38	5.407	0.0	24.718	6.681	0.0	318.582	1.729	0.0	66.224	2.583	0.0	1.396	0.0	0.0	1.753	0.0	0.0	1.81	0.0	0.0	2.107	0.0
78	11562	11563	NS	1	0.0	269.56	10.771	0.0	32.334	14.854	0.0	319.52	9.175	0.0	35.246	11.922	0.0	1.388	0.0	0.0	1.752	0.0	0.0	1.797	0.0	0.0	2.104	0.0
79	11562	11563	NS	1	0.0	269.56	10.771	0.0	32.334	14.864	0.0	319.52	9.175	0.0	35.246	11.922	0.0	1.388	0.0	0.0	1.752	0.0	0.0	1.797	0.0	0.0	2.104	0.0
80	11563	11564	NS	1	0.0	43.643	10.818	0.0	32.318	14.83	0.0	326.711	9.207	0.0	36.906	11.938	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.807	0.0	0.0	2.103	0.0
81	11563	11564	SN	1	0.0	21.613	6.436	0.0	24.63	8.042	0.0	180.782	3.256	0.0	111.621	4.229	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0
82	11563	11564	SN	1	0.0	31.375	14.299	0.0	32.194	12.854	0.0	181.173	11.962	0.0	65.91	14.003	0.0	1.43	0.0	0.0	1.796	0.0	0.0	1.853	0.0	0.0	2.154	0.0
83	11563	11564	NS	1	0.0	202.288	5.381	0.0	24.724	6.698	0.0	321.092	1.756	0.0	47.423	2.593	0.0	1.397	0.0	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.105	0.0
84	11563	11564	NS	1	0.0	202.288	5.381	0.0	24.724	6.698	0.0	321.092	1.756	0.0	47.423	2.593	0.0	1.397	0.0	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.105	0.0
85	11563	11564	SN	1	0.0	31.375	14.289	0.0	25.005	12.844	0.0	181.173	11.933	0.0	65.882	13.996	0.0	1.435	0.0	0.0	1.796	0.0	0.0	1.852	0.0	0.0	2.154	0.0
86	11563	11564	SN	1	0.0	21.608	6.44	0.0	133.477	8.056	0.0	180.782	3.254	0.0	111.676	4.236	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0
87	11563	11564	NS	1	0.0	43.643	10.818	0.0	32.318	14.83	0.0	326.711	9.207	0.0	36.906	11.938	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.807	0.0	0.0	2.103	0.0
88	11564	11565	NS	1	0.0	270.762	10.826	0.0	31.987	14.84	0.0	329.342	9.235	0.0	37.006	11.895	0.0	1.387	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.104	0.0
89	11564	11565	NS	1	0.0	270.762	10.849	0.0	30.035	14.636	0.0	329.342	9.312	0.0	19.016	11.588	0.0	1.387	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.104	0.0
90	11564	11565	SN	1	0.0	61.426	14.383	0.0	36.691	12.874	0.0	175.344	12.096	0.0	86.462	14.053	0.0	1.438	0.0	0.0	1.795	0.0	0.0	1.845	0.0	0.0	2.153	0.0
91	11564	11565	NS	1	0.0	238.245	5.415	0.0	24.724	6.7	0.0	292.066	1.783	0.0	41.908	2.561	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.104	0.0
92	11564	11565	NS	1	0.0	238.245	5.413	0.0	24.724	6.7	0.0	292.066	1.783	0.0	41.92	2.561	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.104	0.0
93	11564	11565	SN	1	0.0	61.426	14.383	0.0	36.691	12.874	0.0	175.344	12.096	0.0	86.462	14.053	0.0	1.438	0.0	0.0	1.795	0.0	0.0	1.845	0.0	0.0	2.153	0.0
94	11564	11565	NS	1	0.0	270.762	10.826	0.0	31.976	14.84	0.0	329.342	9.235	0.0	37.006	11.895	0.0	1.387	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.104	0.0
95	11564	11565	SN	1	0.0	59.049	6.438	0.0	36.592	8.045	0.0	179.028	3.293	0.0	155.007	4.228	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.154	0.0
96	11564	11565	SN	1	0.0	59.049	6.438	0.0	36.592	8.045	0.0	179.028	3.293	0.0	155.007	4.228	0.0	1.43	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.154	0.0
97	11564	11565	NS	1	0.0	238.245	5.444	0.0	24.724	6.685	0.0	292.066	1.807	0.0	13.71	2.453	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.809	0.0	0.0	2.104	0.0
98	11565	11566	NS	1	0.0	191.616	5.406	0.0	24.729	6.688	0.0	191.958	1.78	0.0	64.856	2.592	0.0	1.403	0.0	0.0	1.753	0.0	0.0	1.811	0.0	0.0	2.107	0.0
99	11565	11566	NS	1	0.0	191.616	5.497	0.0	24.729	6.65	0.0	191.958	1.857	0.0	11.653	2.449	0.0	1.403	0.0	0.0	1.753	0.0	0.0	1.811	0.0	0.0	2.107	0.0
100	11565	11566	SN	1	0.0	31.259	14.312	0.0	25.022	12.864	0.0	174.39	11.996	0.0	91.02	14.039	0.0	1.44	0.0	0.0	1.795	0.0	0.0	1.858	0.0	0.0	2.152	0.0
101	11565	11566	SN	1	0.0	21.619	6.424	0.0	24.63	8.027	0.0	174.39	3.247	0.0	79.681	4.233	0.0	1.436	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.154	0.0
102	11565	11566	NS	1	0.0	162.883	10.753	0.0	32.285	14.895	0.0	207.4	9.345	0.0	36.956	11.898	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.105	0.0
103	11565	11566	NS	1	0.0	191.616	5.406	0.0	24.729	6.688	0.0	191.958	1.78	0.0	64.856	2.591	0.0	1.403	0.0	0.0	1.753	0.0	0.0	1.811	0.0	0.0	2.107	0.0
104	11565	11566	NS	1	0.0	162.883	10.753	0.0	32.285	14.895	0.0	207.4	9.338	0.0	36.956	11.898	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.105	0.0
105	11565	11566	NS	1	0.0	162.883	10.85	0.0	29.991	14.319	0.0	207.4	9.639	0.0	14.328	11.166	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.105	0.0

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

Normal
Deviations
Alarming
High Errors

106	11566	11567	NS	1	0.0	67.316	5.415	0.0	24.729	6.696	0.0	184.841	1.796	0.0	33.719	2.594	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.107	0.0
107	11566	11567	NS	1	0.0	67.316	5.415	0.0	24.729	6.696	0.0	184.841	1.797	0.0	33.719	2.596	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.107	0.0
108	11566	11567	NS	1	0.0	67.316	5.6	0.0	24.729	6.627	0.0	184.841	1.966	0.0	11.653	2.478	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.107	0.0
109	11566	11567	NS	1	0.0	67.316	10.683	0.0	32.307	14.926	0.0	243.303	9.361	0.0	37.916	11.891	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.104	0.0
110	11566	11567	NS	1	0.0	67.316	10.683	0.0	32.307	14.926	0.0	243.303	9.361	0.0	37.916	11.898	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.104	0.0
111	11566	11567	SN	1	0.0	21.63	6.438	0.0	24.636	7.944	0.0	159.086	3.226	0.0	64.63	4.229	0.0	1.418	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0
112	11566	11567	SN	1	0.0	31.016	14.244	0.0	25.005	12.846	0.0	168.516	12.06	0.0	63.384	14.034	0.0	1.43	0.0	0.0	1.795	0.0	0.0	1.858	0.0	0.0	2.154	0.0
113	11566	11567	SN	1	0.0	21.63	6.438	0.0	24.636	7.949	0.0	159.086	3.226	0.0	64.63	4.229	0.0	1.418	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0
114	11566	11567	SN	1	0.0	31.016	14.244	0.0	25.005	12.846	0.0	168.516	12.06	0.0	63.384	14.034	0.0	1.43	0.0	0.0	1.795	0.0	0.0	1.858	0.0	0.0	2.154	0.0
115	11566	11567	NS	1	0.0	67.316	10.901	0.0	30.04	14.217	0.0	243.303	9.969	0.0	13.385	10.832	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.104	0.0
116	11567	11568	SN	1	0.0	21.624	6.668	0.0	24.63	7.992	0.0	136.607	3.451	0.0	116.772	4.265	0.0	1.42	0.0	0.0	1.796	0.0	0.0	1.859	0.0	0.0	2.155	0.0
117	11567	11568	NS	1	0.0	24.492	5.409	0.0	24.735	6.708	0.0	124.101	1.812	0.0	57.648	2.612	0.0	1.397	0.0	0.0	1.753	0.0	0.0	1.812	0.0	0.0	2.106	0.0
118	11567	11568	NS	1	0.0	24.492	5.412	0.0	24.729	6.708	0.0	124.101	1.808	0.0	57.648	2.614	0.0	1.397	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.106	0.0
119	11567	11568	NS	1	0.0	24.492	5.722	0.0	24.735	6.588	0.0	124.101	2.09	0.0	11.692	2.537	0.0	1.397	0.0	0.0	1.753	0.0	0.0	1.812	0.0	0.0	2.106	0.0
120	11567	11568	SN	1	0.0	30.961	14.205	0.0	25.005	12.877	0.0	152.242	12.091	0.0	279.117	13.97	0.0	1.428	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.154	0.0
121	11567	11568	NS	1	0.0	22.071	10.778	0.0	32.307	14.874	0.0	263.863	9.351	0.0	37.088	11.922	0.0	1.388	0.0	0.0	1.754	0.0	0.0	1.805	0.0	0.0	2.103	0.0
122	11567	11568	NS	1	0.0	22.071	10.778	0.0	32.307	14.885	0.0	160.374	9.351	0.0	37.088	11.936	0.0	1.388	0.0	0.0	1.754	0.0	0.0	1.805	0.0	0.0	2.103	0.0
123	11567	11568	SN	1	0.0	21.624	6.416	0.0	24.63	7.861	0.0	136.607	3.196	0.0	116.772	4.199	0.0	1.42	0.0	0.0	1.796	0.0	0.0	1.859	0.0	0.0	2.155	0.0
124	11567	11568	SN	1	0.0	21.624	6.416	0.0	24.63	7.861	0.0	136.607	3.196	0.0	116.772	4.199	0.0	1.42	0.0	0.0	1.796	0.0	0.0	1.859	0.0	0.0	2.155	0.0
125	11567	11568	SN	1	0.0	30.961	14.205	0.0	25.005	12.877	0.0	152.242	12.091	0.0	279.117	13.97	0.0	1.428	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.154	0.0
126	11567	11568	SN	1	0.0	30.961	14.443	0.0	25.005	12.432	0.0	152.242	12.83	0.0	279.117	13.324	0.0	1.428	0.0	0.0	1.795	0.0	0.0	1.857	0.0	0.0	2.154	0.0
127	11567	11568	NS	1	0.0	22.071	10.935	0.0	30.029	14.196	0.0	160.374	10.37	0.0	13.379	10.699	0.0	1.388	0.0	0.0	1.754	0.0	0.0	1.805	0.0	0.0	2.103	0.0
128	11568	11569	SN	1	0.0	31.281	14.298	0.0	232.339	12.677	0.0	157.856	12.29	0.0	158.465	13.641	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.849	0.0	0.0	2.149	0.0
129	11568	11569	SN	1	0.0	21.624	6.418	0.0	130.419	7.864	0.0	159.753	3.163	0.0	59.7	4.167	0.0	1.428	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0
130	11568	11569	NS	1	0.0	25.761	5.412	0.0	24.735	6.701	0.0	189.515	1.804	0.0	44.594	2.578	0.0	1.396	0.0	0.0	1.753	0.0	0.0	1.813	0.0	0.0	2.107	0.0
131	11568	11569	SN	1	0.0	21.624	6.513	0.0	130.419	7.919	0.0	159.753	3.245	0.0	14.19	4.112	0.0	1.428	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0
132	11568	11569	SN	1	0.0	31.281	14.232	0.0	232.339	12.843	0.0	157.856	12.05	0.0	158.465	13.982	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.849	0.0	0.0	2.149	0.0
133	11568	11569	SN	1	0.0	31.281	14.232	0.0	232.339	12.843	0.0	157.856	12.05	0.0	158.465	13.982	0.0	1.429	0.0	0.0	1.8	0.0	0.0	1.849	0.0	0.0	2.149	0.0
134	11568	11569	SN	1	0.0	21.624	6.418	0.0	130.419	7.864	0.0	159.753	3.161	0.0	59.7	4.165	0.0	1.428	0.0	0.0	1.797	0.0	0.0	1.861	0.0	0.0	2.155	0.0
135	11568	11569	NS	1	0.0	46.252	10.811	0.0	32.301	14.895	0.0	139.257	9.337	0.0	37.86	11.922	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.801	0.0	0.0	2.107	0.0
136	11569	11570	SN	1	0.0	21.619	6.425	0.0	24.636	7.901	0.0	144.272	3.198	0.0	61.216	4.167	0.0	1.42	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
137	11569	11570	SN	1	0.0	21.619	6.484	0.0	24.636	7.924	0.0	144.272	3.244	0.0	14.19	4.118	0.0	1.42	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
138	11569	11570	SN	1	0.0	21.619	6.481	0.0	24.636	7.93	0.0	142.717	3.24	0.0	14.19	4.113	0.0	1.429	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.155	0.0
139	11569	11570	NS	1	0.0	25.794	5.413	0.0	24.729	6.685	0.0	247.174	1.797	0.0	53.622	2.604	0.0	1.399	0.0	0.0	1.754	0.0	0.0	1.806	0.0	0.0	2.108	0.0
140	11569	11570	NS	1	0.0	101.451	5.414	0.0	24.729	6.703	0.0	272.648	1.79	0.0	45.918	2.605	0.0	1.399	0.0	0.0	1.755	0.0	0.0	1.808	0.0	0.0	2.107	0.0
141	11569	11570	SN	1	0.0	31.391	14.294	0.0	24.999	12.812	0.0	148.679	11.982	0.0	66.621	13.968	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.148	0.0
142	11569	11570	SN	1	0.0	31.391	14.319	0.0	24.999	12.72	0.0	148.679	12.104	0.0	19.087	13.796	0.0	1.43	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.148	0.0

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

Normal
Deviations
Alarming
High Errors

143	11569	11570	NS	1	0.0	92.688	10.836	0.0	31.97	14.86	0.0	135.766	9.141	0.0	36.178	11.939	0.0	1.388	0.0	0.0	1.754	0.0	0.0	1.798	0.0	0.0	2.102	0.0
144	11569	11570	SN	1	0.0	31.386	14.319	0.0	24.999	12.699	0.0	148.624	12.097	0.0	19.087	13.789	0.0	1.426	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.148	0.0
145	11569	11570	NS	1	0.0	92.688	10.781	0.0	32.307	14.874	0.0	355.809	9.294	0.0	38.693	11.943	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.801	0.0	0.0	2.108	0.0
146	11570	11571	SN	1	0.0	31.353	14.261	0.0	25.005	12.874	0.0	175.542	11.914	0.0	61.983	13.968	0.0	1.431	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.154	0.0
147	11570	11571	NS	1	0.0	25.799	5.415	0.0	24.718	6.694	0.0	263.562	1.781	0.0	22.931	2.593	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.805	0.0	0.0	2.106	0.0
148	11570	11571	NS	1	0.0	25.799	5.415	0.0	24.718	6.694	0.0	263.562	1.779	0.0	22.931	2.59	0.0	1.4	0.0	0.0	1.752	0.0	0.0	1.805	0.0	0.0	2.106	0.0
149	11570	11571	NS	1	0.0	149.752	10.836	0.0	32.009	14.88	0.0	218.819	9.206	0.0	36.774	11.946	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.798	0.0	0.0	2.102	0.0
150	11570	11571	SN	1	0.0	31.353	14.261	0.0	25.005	12.874	0.0	175.542	11.914	0.0	61.983	13.968	0.0	1.431	0.0	0.0	1.796	0.0	0.0	1.854	0.0	0.0	2.154	0.0
151	11570	11571	SN	1	0.0	21.613	6.418	0.0	24.624	7.94	0.0	168.798	3.219	0.0	58.465	4.177	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.155	0.0
152	11570	11571	NS	1	0.0	149.752	10.836	0.0	32.009	14.88	0.0	218.819	9.206	0.0	36.774	11.946	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.798	0.0	0.0	2.102	0.0
153	11570	11571	SN	1	0.0	21.613	6.418	0.0	24.624	7.94	0.0	168.798	3.219	0.0	58.465	4.177	0.0	1.435	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.155	0.0
154	11571	11572	SN	1	0.0	21.613	6.413	0.0	24.63	7.985	0.0	146.875	3.238	0.0	68.778	4.203	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.155	0.0
155	11571	11572	NS	1	0.0	199.712	10.843	0.0	32.29	14.886	0.0	280.678	9.289	0.0	34.094	11.877	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.802	0.0	0.0	2.105	0.0
156	11571	11572	NS	1	0.0	199.712	10.843	0.0	32.29	14.886	0.0	280.678	9.289	0.0	34.094	11.877	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.802	0.0	0.0	2.105	0.0
157	11571	11572	SN	1	0.0	31.298	14.292	0.0	124.658	12.823	0.0	171.373	12.084	0.0	70.068	14.011	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.854	0.0	0.0	2.154	0.0
158	11571	11572	SN	1	0.0	31.298	14.261	0.0	124.664	12.844	0.0	171.412	12.084	0.0	70.079	14.018	0.0	1.434	0.0	0.0	1.797	0.0	0.0	1.845	0.0	0.0	2.154	0.0
159	11571	11572	NS	1	0.0	166.931	5.39	0.0	24.729	6.686	0.0	131.74	1.782	0.0	65.253	2.576	0.0	1.399	0.0	0.0	1.752	0.0	0.0	1.807	0.0	0.0	2.107	0.0
160	11571	11572	NS	1	0.0	166.931	5.39	0.0	24.729	6.686	0.0	131.74	1.782	0.0	65.253	2.576	0.0	1.399	0.0	0.0	1.752	0.0	0.0	1.807	0.0	0.0	2.107	0.0
161	11571	11572	SN	1	0.0	21.613	6.416	0.0	24.63	8.001	0.0	146.776	3.234	0.0	68.761	4.217	0.0	1.418	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.155	0.0
162	11572	11573	NS	1	0.0	269.154	5.377	0.0	24.724	6.697	0.0	270.128	1.793	0.0	34.524	2.582	0.0	1.398	0.0	0.0	1.753	0.0	0.0	1.811	0.0	0.0	2.107	0.0
163	11572	11573	SN	1	0.0	21.619	6.438	0.0	24.636	7.944	0.0	171.346	3.194	0.0	239.161	4.197	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
164	11572	11573	NS	1	0.0	149.106	10.824	0.0	32.285	14.905	0.0	169.997	9.297	0.0	34.474	11.877	0.0	1.387	0.0	0.0	1.754	0.0	0.0	1.806	0.0	0.0	2.105	0.0
165	11572	11573	SN	1	0.0	31.016	14.276	0.0	25.016	12.889	0.0	178.692	12.006	0.0	91.138	13.991	0.0	1.428	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.155	0.0
166	11572	11573	NS	1	0.0	269.154	5.381	0.0	24.724	6.697	0.0	270.128	1.793	0.0	34.507	2.574	0.0	1.397	0.0	0.0	1.753	0.0	0.0	1.811	0.0	0.0	2.107	0.0
167	11572	11573	SN	1	0.0	21.619	6.438	0.0	24.636	7.944	0.0	171.346	3.19	0.0	239.161	4.201	0.0	1.431	0.0	0.0	1.797	0.0	0.0	1.86	0.0	0.0	2.156	0.0
168	11572	11573	SN	1	0.0	31.016	14.276	0.0	25.016	12.889	0.0	178.692	12.006	0.0	91.138	13.991	0.0	1.428	0.0	0.0	1.796	0.0	0.0	1.863	0.0	0.0	2.155	0.0
169	11572	11573	NS	1	0.0	149.106	10.814	0.0	32.285	14.885	0.0	218.077	9.297	0.0	34.469	11.855	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.806	0.0	0.0	2.104	0.0
170	11573	11574	SN	1	0.0	21.608	6.433	0.0	131.715	7.963	0.0	172.256	3.158	0.0	203.923	4.208	0.0	1.425	0.0	0.0	1.797	0.0	0.0	1.865	0.0	0.0	2.156	0.0
171	11573	11574	NS	1	0.0	202.867	5.391	0.0	24.74	6.708	0.0	329.066	1.806	0.0	57.218	2.592	0.0	1.397	0.0	0.0	1.752	0.0	0.0	1.806	0.0	0.0	2.106	0.0
172	11573	11574	NS	1	0.0	202.867	5.391	0.0	24.74	6.708	0.0	329.066	1.806	0.0	57.218	2.592	0.0	1.397	0.0	0.0	1.752	0.0	0.0	1.806	0.0	0.0	2.106	0.0
173	11573	11574	NS	1	0.0	119.662	10.766	0.0	32.263	14.937	0.0	329.066	9.322	0.0	39.625	11.879	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.802	0.0	0.0	2.102	0.0
174	11573	11574	SN	1	0.0	30.934	14.402	0.0	131.698	12.762	0.0	165.428	12.2	0.0	219.29	13.769	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
175	11573	11574	SN	1	0.0	21.608	6.504	0.0	131.698	7.994	0.0	172.333	3.207	0.0	115.746	4.149	0.0	1.427	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.156	0.0
176	11573	11574	SN	1	0.0	21.608	6.435	0.0	131.698	7.958	0.0	172.333	3.151	0.0	115.746	4.202	0.0	1.427	0.0	0.0	1.797	0.0	0.0	1.863	0.0	0.0	2.156	0.0
177	11573	11574	SN	1	0.0	30.934	14.286	0.0	131.715	12.931	0.0	165.356	12.019	0.0	205.177	13.991	0.0	1.438	0.0	0.0	1.796	0.0	0.0	1.864	0.0	0.0	2.156	0.0
178	11573	11574	SN	1	0.0	30.934	14.357	0.0	131.698	12.931	0.0	165.428	12.04	0.0	219.29	13.998	0.0	1.432	0.0	0.0	1.797	0.0	0.0	1.866	0.0	0.0	2.156	0.0
179	11573	11574	NS	1	0.0	119.662	10.766	0.0	32.263	14.937	0.0	329.066	9.322	0.0	39.625	11.879	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.802	0.0	0.0	2.102	0.0

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

Normal
Deviations
Alarming
High Errors

180	11574	11575	NS	1	0.0	92.062	10.8	0.0	32.257	14.886	0.0	330.853	9.236	0.0	40.734	11.914	0.0	1.387	0.0	0.0	1.753	0.0	0.0	1.804	0.0	0.0	2.102	0.0
181	11574	11575	SN	1	0.0	31.281	14.325	0.0	277.418	12.855	0.0	192.132	12.043	0.0	86.541	14.097	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.153	0.0
182	11574	11575	SN	1	0.0	31.281	14.325	0.0	277.418	12.855	0.0	192.132	12.043	0.0	86.541	14.097	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.153	0.0
183	11574	11575	SN	1	0.0	31.281	14.445	0.0	277.418	12.513	0.0	192.132	12.504	0.0	86.541	13.563	0.0	1.428	0.0	0.0	1.8	0.0	0.0	1.856	0.0	0.0	2.153	0.0
184	11574	11575	SN	1	0.0	21.624	6.413	0.0	24.63	7.893	0.0	184.394	3.105	0.0	85.312	4.187	0.0	1.429	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.154	0.0
185	11574	11575	SN	1	0.0	21.624	6.413	0.0	24.63	7.893	0.0	184.394	3.105	0.0	85.312	4.187	0.0	1.429	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.154	0.0
186	11574	11575	SN	1	0.0	21.624	6.575	0.0	24.63	7.961	0.0	184.394	3.26	0.0	85.312	4.157	0.0	1.429	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.154	0.0
187	11574	11575	NS	1	0.0	267.486	10.851	0.0	32.257	14.886	0.0	330.892	9.236	0.0	40.761	11.893	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.805	0.0	0.0	2.102	0.0
188	11574	11575	NS	1	0.0	236.37	5.382	0.0	24.746	6.692	0.0	330.853	1.806	0.0	42.085	2.557	0.0	1.394	0.0	0.0	1.754	0.0	0.0	1.813	0.0	0.0	2.106	0.0
189	11574	11575	NS	1	0.0	201.143	5.389	0.0	24.746	6.694	0.0	319.305	1.801	0.0	42.129	2.564	0.0	1.398	0.0	0.0	1.754	0.0	0.0	1.813	0.0	0.0	2.107	0.0
190	11575	11576	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
191	11575	11576	NS	1	0.0	159.0	5.667	0.0	24.542	6.183	0.0	322.625	1.925	0.0	11.686	2.278	0.0	1.404	0.0	0.0	1.754	0.0	0.0	1.814	0.0	0.0	2.108	0.0
192	11575	11576	NS	1	0.0	253.332	5.66	0.0	24.542	6.186	0.0	322.625	1.935	0.0	11.692	2.275	0.0	1.404	0.0	0.0	1.754	0.0	0.0	1.814	0.0	0.0	2.107	0.0
193	11575	11576	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
194	11575	11576	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
195	11575	11576	NS	1	0.0	91.397	11.233	0.0	29.787	13.985	0.0	328.228	10.849	0.0	13.148	9.92	0.0	1.388	0.0	0.0	1.755	0.0	0.0	1.8	0.0	0.0	2.108	0.0
196	11575	11576	NS	1	0.0	161.807	11.125	0.0	29.787	14.059	0.0	302.694	10.852	0.0	13.153	9.887	0.0	1.388	0.0	0.0	1.753	0.0	0.0	1.805	0.0	0.0	2.103	0.0
197	11575	11576	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
198	11575	11576	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
199	11575	11576	SN	1	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0	100000.0	-100000.0	0.0
200	11576	11577	NS	1	0.0	125.105	10.836	0.0	32.009	14.828	0.0	330.263	9.234	0.0	37.077	12.045	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.799	0.0	0.0	2.109	0.0
201	11576	11577	SN	1	0.0	31.386	14.1	0.0	116.052	12.884	0.0	179.144	12.07	0.0	62.259	14.039	0.0	1.431	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.152	0.0
202	11576	11577	SN	1	0.0	21.635	6.408	0.0	161.769	7.82	0.0	189.716	3.026	0.0	227.033	4.115	0.0	1.428	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.153	0.0
203	11576	11577	NS	1	0.0	202.861	5.414	0.0	24.751	6.707	0.0	318.025	1.823	0.0	22.275	2.568	0.0	1.398	0.0	0.0	1.753	0.0	0.0	1.812	0.0	0.0	2.108	0.0
204	11576	11577	SN	1	0.0	21.635	6.408	0.0	161.769	7.82	0.0	189.716	3.026	0.0	227.033	4.115	0.0	1.428	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.153	0.0
205	11576	11577	NS	1	0.0	125.105	10.836	0.0	32.009	14.828	0.0	330.263	9.234	0.0	37.077	12.045	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.799	0.0	0.0	2.109	0.0
206	11576	11577	NS	1	0.0	202.861	5.414	0.0	24.751	6.707	0.0	318.025	1.825	0.0	22.275	2.568	0.0	1.398	0.0	0.0	1.753	0.0	0.0	1.812	0.0	0.0	2.108	0.0
207	11576	11577	SN	1	0.0	31.386	14.1	0.0	116.052	12.884	0.0	179.144	12.07	0.0	62.259	14.039	0.0	1.431	0.0	0.0	1.798	0.0	0.0	1.858	0.0	0.0	2.152	0.0
208	11577	11578	SN	1	0.0	31.011	14.086	0.0	277.11	12.952	0.0	171.864	12.032	0.0	45.515	13.991	0.0	1.427	0.0	0.0	1.794	0.0	0.0	1.862	0.0	0.0	2.151	0.0
209	11577	11578	SN	1	0.0	21.641	6.417	0.0	268.087	7.832	0.0	166.889	3.009	0.0	66.913	4.098	0.0	1.423	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.154	0.0
210	11577	11578	NS	1	0.0	91.469	10.831	0.0	32.285	14.836	0.0	331.68	9.26	0.0	34.187	11.998	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.107	0.0
211	11577	11578	NS	1	0.0	91.469	10.831	0.0	32.285	14.836	0.0	331.68	9.26	0.0	34.187	11.998	0.0	1.389	0.0	0.0	1.754	0.0	0.0	1.804	0.0	0.0	2.107	0.0
212	11577	11578	NS	1	0.0	119.466	5.398	0.0	24.751	6.689	0.0	317.623	1.819	0.0	52.155	2.545	0.0	1.401	0.0	0.0	1.753	0.0	0.0	1.811	0.0	0.0	2.107	0.0
213	11577	11578	NS	1	0.0	119.466	5.398	0.0	24.751	6.689	0.0	317.623	1.819	0.0	52.155	2.546	0.0	1.401	0.0	0.0	1.753	0.0	0.0	1.811	0.0	0.0	2.107	0.0
214	11578	11579	SN	1	0.0	30.956	14.093	0.0	24.994	12.952	0.0	178.559	12.041	0.0	99.201	13.963	0.0	1.425	0.0	0.0	1.794	0.0	0.0	1.861	0.0	0.0	2.152	0.0
215	11578	11579	NS	1	0.0	57.315	10.76	0.0	29.886	14.707	0.0	328.052	9.389	0.0	20.091	11.779	0.0	1.389	0.0	0.0	1.755	0.0	0.0	1.809	0.0	0.0	2.108	0.0
216	11578	11579	SN	1	0.0	30.956	14.093	0.0	24.994	12.952	0.0	178.559	12.041	0.0	99.201	13.963	0.0	1.425	0.0	0.0	1.794	0.0	0.0	1.861	0.0	0.0	2.152	0.0

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

Normal
Deviations
Alarming
High Errors

217	11578	11579	NS	1	0.0	57.249	5.422	0.0	24.762	6.657	0.0	320.331	1.86	0.0	13.986	2.426	0.0	1.392	0.0	0.0	1.754	0.0	0.0	1.811	0.0	0.0	2.108	0.0
218	11578	11579	NS	1	0.0	57.249	5.39	0.0	24.762	6.681	0.0	320.331	1.842	0.0	36.129	2.535	0.0	1.392	0.0	0.0	1.754	0.0	0.0	1.811	0.0	0.0	2.108	0.0
219	11578	11579	NS	1	0.0	57.315	10.743	0.0	32.274	14.856	0.0	328.052	9.318	0.0	34.529	12.042	0.0	1.389	0.0	0.0	1.755	0.0	0.0	1.809	0.0	0.0	2.108	0.0
220	11578	11579	SN	1	0.0	21.641	6.411	0.0	24.624	7.823	0.0	171.274	3.022	0.0	153.576	4.123	0.0	1.421	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.155	0.0
221	11578	11579	SN	1	0.0	21.641	6.411	0.0	24.624	7.823	0.0	171.274	3.022	0.0	153.576	4.123	0.0	1.421	0.0	0.0	1.796	0.0	0.0	1.861	0.0	0.0	2.155	0.0
222	11579	11580	NS	1	0.0	38.539	5.386	0.0	117.833	6.711	0.0	328.741	1.849	0.0	92.051	2.569	0.0	1.4	0.0	0.0	1.755	0.0	0.0	1.812	0.0	0.0	2.109	0.0
223	11579	11580	SN	1	0.0	21.635	6.413	0.0	24.624	7.814	0.0	183.528	2.964	0.0	71.849	4.103	0.0	1.418	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.154	0.0
224	11579	11580	NS	1	0.0	43.607	10.8	0.0	70.195	14.564	0.0	328.741	9.491	0.0	94.72	11.652	0.0	1.389	0.0	0.0	1.755	0.0	0.0	1.805	0.0	0.0	2.102	0.0
225	11579	11580	SN	1	0.0	31.044	14.053	0.0	24.983	12.942	0.0	176.497	12.013	0.0	76.206	13.984	0.0	1.442	0.0	0.0	1.794	0.0	0.0	1.863	0.0	0.0	2.151	0.0
226	11579	11580	SN	1	0.0	21.635	6.416	0.0	24.624	7.812	0.0	183.539	2.959	0.0	71.844	4.098	0.0	1.418	0.0	0.0	1.795	0.0	0.0	1.862	0.0	0.0	2.154	0.0
227	11579	11580	NS	1	0.0	43.607	10.737	0.0	70.195	14.96	0.0	328.741	9.335	0.0	94.72	12.135	0.0	1.389	0.0	0.0	1.755	0.0	0.0	1.805	0.0	0.0	2.102	0.0
228	11579	11580	NS	1	0.0	38.539	5.443	0.0	117.833	6.667	0.0	328.741	1.892	0.0	92.051	2.42	0.0	1.4	0.0	0.0	1.755	0.0	0.0	1.812	0.0	0.0	2.109	0.0
229	11579	11580	NS	1	0.0	38.539	5.386	0.0	117.833	6.711	0.0	328.741	1.849	0.0	92.051	2.569	0.0	1.4	0.0	0.0	1.755	0.0	0.0	1.812	0.0	0.0	2.109	0.0
230	11579	11580	SN	1	0.0	31.044	14.043	0.0	24.994	12.931	0.0	176.486	12.013	0.0	76.212	13.984	0.0	1.442	0.0	0.0	1.794	0.0	0.0	1.863	0.0	0.0	2.151	0.0
231	11579	11580	NS	1	0.0	43.607	10.737	0.0	70.195	14.96	0.0	328.741	9.335	0.0	94.72	12.135	0.0	1.389	0.0	0.0	1.755	0.0	0.0	1.805	0.0	0.0	2.102	0.0
232	11580	11581	SN	1	0.0	31.358	14.1	0.0	67.49	12.834	0.0	177.853	12.036	0.0	52.597	14.01	0.0	1.429	0.0	0.0	1.799	0.0	0.0	1.853	0.0	0.0	2.154	0.0
233	11580	11581	NS	1	0.877	42.413	10.832	0.0	29.787	14.222	0.0	138.109	9.746	0.0	13.528	11.238	0.0	1.39	0.0	0.0	1.756	0.0	0.0	1.804	0.0	0.0	2.103	0.0
234	11580	11581	SN	1	0.0	31.358	14.1	0.0	67.49	12.834	0.0	177.853	12.036	0.0	52.597	14.01	0.0	1.429	0.0	0.0	1.799	0.0	0.0	1.853	0.0	0.0	2.154	0.0
235	11580	11581	NS	1	0.0	44.636	5.532	0.0	24.762	6.641	0.0	137.795	1.97	0.0	11.708	2.381	0.0	1.4	0.0	0.0	1.755	0.0	0.0	1.813	0.0	0.0	2.11	0.0
236	11580	11581	SN	1	0.0	21.63	6.395	0.0	124.256	7.82	0.0	187.394	2.938	0.0	59.413	4.077	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.861	0.0	0.0	2.154	0.0
237	11580	11581	NS	1	0.0	44.636	5.405	0.0	24.762	6.701	0.0	137.795	1.852	0.0	42.394	2.53	0.0	1.4	0.0	0.0	1.755	0.0	0.0	1.813	0.0	0.0	2.11	0.0
238	11580	11581	NS	1	0.0	44.636	5.405	0.0	24.762	6.701	0.0	137.795	1.852	0.0	42.388	2.53	0.0	1.4	0.0	0.0	1.755	0.0	0.0	1.813	0.0	0.0	2.11	0.0
239	11580	11581	SN	1	0.0	21.63	6.395	0.0	124.256	7.82	0.0	187.394	2.938	0.0	59.413	4.077	0.0	1.415	0.0	0.0	1.795	0.0	0.0	1.861	0.0	0.0	2.154	0.0
240	11580	11581	NS	1	0.0	42.413	10.688	0.0	32.263	14.879	0.0	138.109	9.363	0.0	40.055	12.15	0.0	1.39	0.0	0.0	1.756	0.0	0.0	1.804	0.0	0.0	2.103	0.0
241	11580	11581	NS	1	0.0	42.413	10.688	0.0	32.263	14.879	0.0	138.109	9.363	0.0	40.055	12.15	0.0	1.39	0.0	0.0	1.756	0.0	0.0	1.804	0.0	0.0	2.103	0.0
242	11581	11582	NS	1	0.0	150.447	10.775	0.0	31.97	14.809	0.0	263.879	9.348	0.0	36.234	12.14	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.801	0.0	0.0	2.107	0.0
243	11581	11582	SN	1	0.0	21.646	6.415	0.0	24.613	7.807	0.0	155.992	2.923	0.0	244.521	4.06	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.154	0.0
244	11581	11582	NS	1	0.0	121.405	5.413	0.0	24.762	6.72	0.0	136.35	1.86	0.0	51.394	2.54	0.0	1.399	0.0	0.0	1.755	0.0	0.0	1.813	0.0	0.0	2.111	0.0
245	11581	11582	NS	1	0.0	150.447	10.775	0.0	31.97	14.809	0.0	263.879	9.348	0.0	36.234	12.14	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.801	0.0	0.0	2.107	0.0
246	11581	11582	SN	1	0.0	31.198	14.022	0.0	70.399	12.803	0.0	152.413	12.062	0.0	66.715	14.11	0.0	1.424	0.0	0.0	1.799	0.0	0.0	1.854	0.0	0.0	2.154	0.0
247	11581	11582	NS	1	0.0	150.447	10.95	0.0	29.693	14.098	0.0	263.879	10.163	0.0	13.308	10.984	0.0	1.391	0.0	0.0	1.756	0.0	0.0	1.801	0.0	0.0	2.107	0.0
248	11581	11582	SN	1	0.0	21.646	6.415	0.0	24.613	7.809	0.0	155.992	2.923	0.0	244.521	4.06	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.154	0.0
249	11581	11582	NS	1	0.0	121.405	5.665	0.0	24.762	6.616	0.0	136.35	2.088	0.0	11.725	2.409	0.0	1.399	0.0	0.0	1.755	0.0	0.0	1.813	0.0	0.0	2.111	0.0
250	11581	11582	SN	1	0.0	31.198	14.022	0.0	70.399	12.803	0.0	152.413	12.062	0.0	66.726	14.11	0.0	1.424	0.0	0.0	1.799	0.0	0.0	1.854	0.0	0.0	2.154	0.0
251	11581	11582	SN	1	0.0	21.646	6.706	0.0	24.613	7.922	0.0	155.992	3.204	0.0	244.521	4.176	0.0	1.421	0.0	0.0	1.795	0.0	0.0	1.86	0.0	0.0	2.154	0.0
252	11581	11582	NS	1	0.0	121.405	5.413	0.0	24.762	6.72	0.0	136.35	1.86	0.0	51.394	2.54	0.0	1.399	0.0	0.0	1.755	0.0	0.0	1.813	0.0	0.0	2.111	0.0
253	11581	11582	SN	1	0.0	31.198	14.346	0.0	70.399	12.368	0.0	152.413	12.959	0.0	59.289	13.407	0.0	1.424	0.0	0.0	1.799	0.0	0.0	1.854	0.0	0.0	2.154	0.0

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

Normal
Deviations
Alarming
High Errors