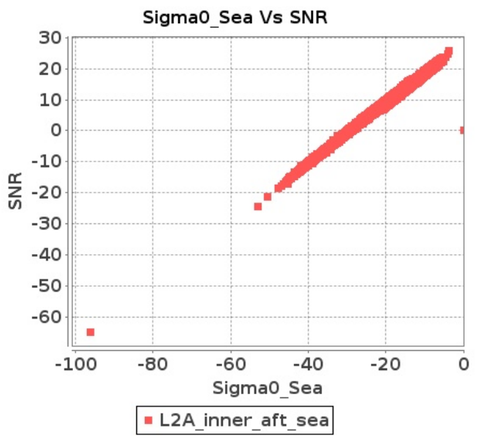
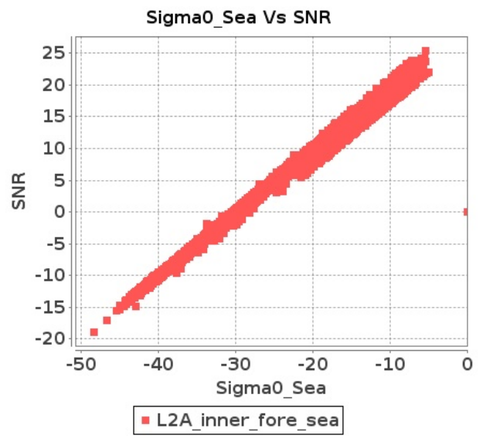
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 04-JAN-2020 To 05-JAN-2020

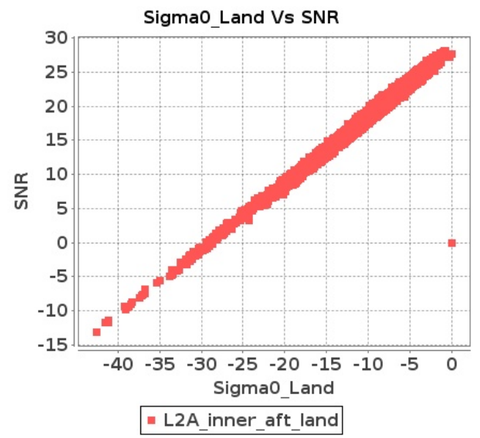
Inner Sea Aft Sigma0VsSNR



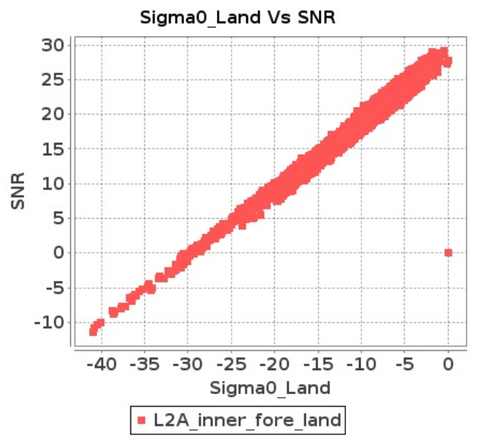
Inner Sea Fore Sigma0VsSNR



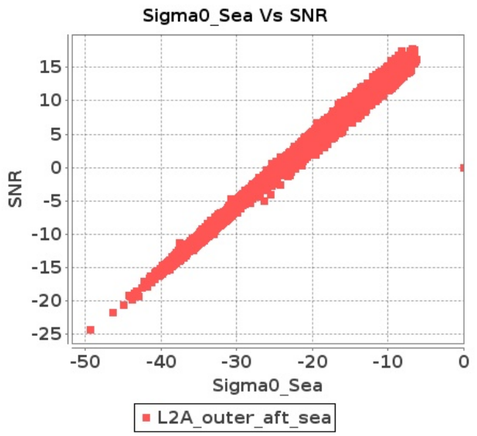
Inner Land Aft Sigma0VsSNR



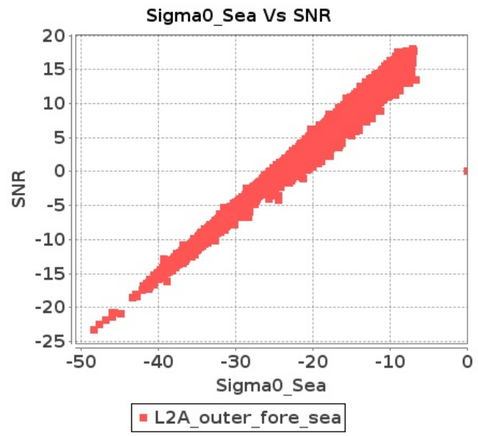
Inner Land Fore Sigma0VsSNR



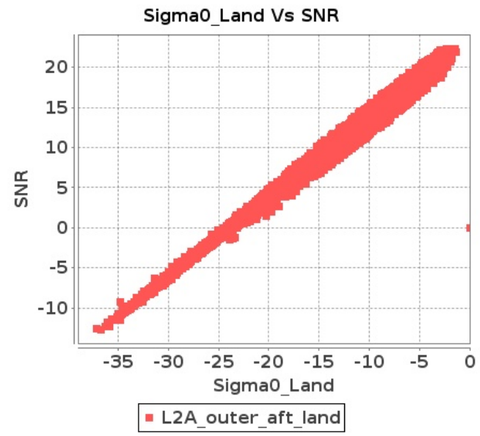
Outer Sea Aft Sigma0VsSNR



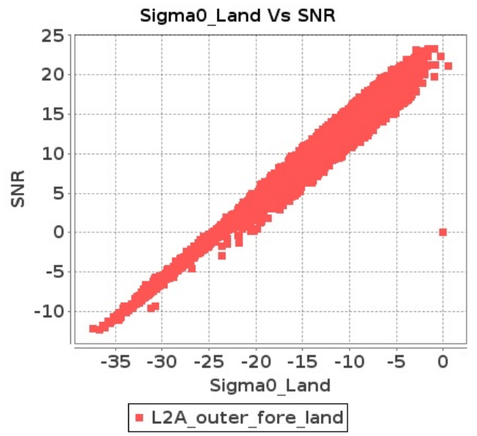
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 04-JAN-2020 To 05-JAN-2020

					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	17324	17325	SN	1	0.0	49.971	2.839	0.0	52.026	3.536	0.0	49.06	3.482	0.0	47.726	3.879	0.0	49.97	2.839	0.0	52.902	3.131	0.0	49.1	3.361	0.0	49.079	3.353
2	17324	17325	SN	1	0.0	44.65	0.926	0.0	49.985	1.078	0.0	43.927	0.925	0.0	37.12	1.253	0.0	45.079	0.897	0.0	50.098	0.965	0.0	42.531	0.888	0.0	34.819	1.088
3	17325	17326	SN	1	0.0	45.797	3.505	0.0	48.712	4.407	0.0	46.65	4.134	0.0	43.87	4.655	0.0	46.831	3.526	0.0	50.734	4.356	0.0	46.37	4.021	0.0	43.273	4.2
4	17325	17326	NS	1	0.0	48.568	3.538	0.0	54.447	4.467	0.0	40.926	3.537	0.0	49.567	4.193	0.0	48.415	3.65	0.0	55.874	4.163	0.0	39.583	3.586	0.0	49.368	3.759
5	17325	17326	NS	1	0.0	49.482	1.119	0.0	49.199	1.343	0.0	39.681	0.925	0.0	40.304	1.324	0.0	50.088	1.119	0.0	48.275	1.255	0.0	40.526	0.89	0.0	39.0	1.136
6	17325	17326	SN	1	0.0	41.153	0.913	0.0	47.689	1.428	0.0	37.601	1.277	0.0	40.22	1.455	0.0	39.85	0.922	0.0	45.823	1.295	0.0	37.515	1.189	0.0	42.699	1.207
7	17326	17327	NS	1	0.0	47.731	1.363	0.0	48.079	1.798	0.0	39.541	1.474	0.0	44.261	2.034	0.0	46.335	1.327	0.0	49.509	1.721	0.0	37.785	1.482	0.0	44.183	1.876
8	17326	17327	SN	1	0.0	44.165	1.521	0.0	42.925	1.733	0.0	40.002	1.749	0.0	44.506	2.089	0.0	43.474	1.545	0.0	44.65	1.713	0.0	36.805	1.73	0.0	42.984	2.116
9	17326	17327	SN	1	0.0	44.165	1.539	0.0	42.925	1.753	0.0	40.002	1.77	0.0	44.506	2.11	0.0	43.474	1.564	0.0	44.65	1.733	0.0	36.805	1.75	0.0	42.984	2.14
10	17326	17327	SN	1	0.0	44.472	5.04	0.0	51.161	5.592	0.0	43.922	5.154	0.0	45.913	5.651	0.0	44.113	5.353	0.0	52.999	5.723	0.0	42.887	5.551	0.0	42.639	5.95
11	17326	17327	NS	1	0.404	45.459	4.227	0.0	44.476	5.406	0.0	45.527	4.831	0.0	42.191	6.115	0.324	45.011	4.379	0.0	43.589	5.173	0.0	44.924	4.803	0.0	41.793	5.782
12	17326	17327	SN	1	0.0	44.165	1.539	0.0	42.925	1.753	0.0	40.002	1.77	0.0	44.506	2.11	0.0	43.474	1.564	0.0	44.65	1.733	0.0	36.805	1.75	0.0	42.984	2.14
13	17326	17327	SN	1	0.0	44.472	5.1	0.0	51.161	5.663	0.0	43.922	5.217	0.0	45.913	5.725	0.0	44.113	5.416	0.0	52.999	5.797	0.0	42.887	5.619	0.0	42.639	6.027
14	17326	17327	SN	1	0.0	44.472	5.1	0.0	51.161	5.663	0.0	43.922	5.217	0.0	45.913	5.725	0.0	44.113	5.416	0.0	52.999	5.797	0.0	42.887	5.619	0.0	42.639	6.027
15	17326	17327	NS	1	0.0	44.96	1.354	0.0	48.078	1.798	0.0	37.936	1.523	0.0	44.351	2.035	0.0	44.911	1.32	0.0	49.509	1.698	0.0	37.785	1.507	0.0	44.446	1.869
16	17326	17327	NS	1	0.526	44.23	4.298	0.0	44.937	5.375	0.0	42.454	4.895	0.0	42.191	6.016	0.544	43.972	4.419	0.0	44.06	5.204	0.0	41.324	4.917	0.0	41.591	5.746
17	17327	17328	NS	1	0.0	52.805	7.857	0.0	60.383	9.352	0.0	44.382	6.902	0.0	48.506	8.004	0.0	52.616	7.908	0.0	58.706	9.402	0.0	43.951	7.123	0.0	48.176	8.253
18	17327	17328	NS	1	0.0	50.004	2.098	0.0	43.135	2.651	0.0	40.329	1.932	0.0	38.298	2.535	0.0	50.648	2.159	0.0	41.701	2.638	0.0	38.813	2.038	0.0	35.78	2.585
19	17327	17328	NS	1	0.0	47.395	7.766	0.0	63.402	9.352	0.0	48.59	6.98	0.0	46.433	8.068	0.0	48.346	7.877	0.0	61.728	9.524	0.0	46.87	7.101	0.0	46.085	8.246
20	17327	17328	NS	1	0.0	46.053	2.084	0.0	46.531	2.642	0.0	39.888	1.901	0.0	43.192	2.495	0.0	46.134	2.17	0.0	46.22	2.609	0.0	38.371	2.006	0.0	40.715	2.594
21	17327	17328	SN	1	0.0	42.064	0.526	0.0	39.319	0.743	0.0	35.326	1.024	0.0	35.225	1.41	0.0	41.33	0.507	0.0	39.249	0.577	0.0	35.403	0.947	0.0	36.18	1.081
22	17327	17328	SN	1	0.0	44.063	1.842	0.0	41.548	2.197	0.0	40.681	2.876	0.0	39.749	3.95	0.0	45.144	1.78	0.0	40.431	1.795	0.0	38.017	2.638	0.0	37.818	3.182
23	17327	17328	SN	1	0.0	44.063	1.809	0.0	41.548	2.158	0.0	40.681	2.823	0.0	39.749	3.886	0.0	45.144	1.749	0.0	40.431	1.763	0.0	38.017	2.596	0.0	37.818	3.117
24	17327	17328	SN	1	0.0	44.063	1.809	0.0	41.548	2.158	0.0	40.681	2.823	0.0	39.749	3.886	0.0	45.144	1.749	0.0	40.431	1.763	0.0	38.017	2.596	0.0	37.818	3.117
25	17327	17328	SN	1	0.0	36.013	0.525	0.0	39.319	0.73	0.0	35.326	1.007	0.0	35.907	1.388	0.0	35.782	0.503	0.0	39.249	0.567	0.0	35.403	0.931	0.0	36.18	1.06
26	17327	17328	SN	1	0.0	36.013	0.525	0.0	39.319	0.73	0.0	35.326	1.007	0.0	35.907	1.388	0.0	35.782	0.503	0.0	39.249	0.567	0.0	35.403	0.931	0.0	36.18	1.06
27	17328	17329	NS	1	0.0	52.117	2.615	0.0	48.166	3.089	0.0	42.072	2.469	0.0	42.804	3.174	0.0	51.996	2.655	0.0	45.275	2.856	0.0	41.49	2.255	0.0	42.764	2.726
28	17328	17329	SN	1	0.0	40.884	3.284	0.0	41.155	3.922	0.0	36.406	3.411	0.0	38.929	4.564	0.0	41.44	3.244	0.0	38.324	3.749	0.0	35.933	3.248	0.0	37.436	4.037
29	17328	17329	NS	1	0.0	52.03	2.615	0.0	48.218	3.109	0.0	42.072	2.462	0.0	43.036	3.196	0.0	51.909	2.635	0.0	45.328	2.866	0.0	41.68	2.241	0.0	43.4	2.733
30	17328	17329	SN	1	0.0	43.517	3.304	0.0	41.05	3.932	0.0	38.087	3.404	0.0	39.19	4.664	0.0	42.811	3.244	0.0	38.683	3.709	0.0	36.457	3.227	0.0	37.436	4.066
31	17328	17329	SN	1	0.0	38.944	0.895	0.0	37.512	1.15	0.0	37.55	1.118	0.0	38.839	1.735	0.0	40.631	0.897	0.0	37.29	0.973	0.0	36.525	1.083	0.0	35.394	1.461

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	17328	17329	SN	1	0.0	38.957	0.872	0.0	39.145	1.161	0.0	39.572	1.143	0.0	37.106	1.703	0.0	40.796	0.87	0.0	38.201	0.976	0.0	38.403	1.063	0.0	35.615	1.435
33	17328	17329	SN	1	0.0	43.517	3.389	0.0	41.05	4.034	0.0	44.523	3.481	0.0	39.19	4.799	0.0	42.811	3.337	0.0	38.683	3.805	0.0	41.971	3.314	0.0	37.436	4.184
34	17328	17329	NS	1	0.0	44.305	0.705	0.0	48.115	0.912	0.0	41.064	0.676	0.0	40.092	1.044	0.0	44.88	0.726	0.0	47.406	0.822	0.0	41.74	0.595	0.0	42.361	0.854
35	17328	17329	NS	1	0.0	44.305	0.694	0.0	48.062	0.912	0.0	41.064	0.673	0.0	38.553	1.048	0.0	44.88	0.723	0.0	47.399	0.826	0.0	41.468	0.588	0.0	37.343	0.861
36	17328	17329	SN	1	0.0	41.791	0.93	0.0	37.512	1.18	0.0	37.55	1.153	0.0	38.839	1.78	0.0	43.633	0.93	0.0	37.29	0.999	0.0	36.525	1.118	0.0	35.394	1.495
37	17329	17330	SN	1	0.0	39.056	1.521	0.0	51.947	2.285	0.0	35.013	1.833	0.0	46.705	2.488	0.0	39.521	1.566	0.0	49.721	2.245	0.0	35.302	1.859	0.0	41.395	2.36
38	17329	17330	SN	1	0.0	48.081	5.851	0.0	48.172	7.254	0.0	36.178	5.703	0.0	39.665	6.933	0.0	46.896	6.023	0.0	50.959	7.011	0.0	37.348	5.851	0.0	39.372	6.876
39	17329	17330	SN	1	0.0	39.056	1.454	0.0	51.947	2.194	0.0	35.013	1.768	0.0	46.705	2.39	0.0	39.521	1.494	0.0	49.721	2.154	0.0	35.302	1.789	0.0	41.395	2.26
40	17329	17330	SN	1	0.0	39.056	1.454	0.0	51.947	2.194	0.0	35.013	1.771	0.0	46.705	2.388	0.0	39.521	1.494	0.0	49.721	2.156	0.0	35.302	1.794	0.0	41.395	2.26
41	17329	17330	SN	1	0.0	48.081	5.851	0.0	48.172	7.254	0.0	36.178	5.71	0.0	39.665	6.933	0.0	46.896	6.023	0.0	50.959	7.011	0.0	37.348	5.859	0.0	39.372	6.876
42	17329	17330	SN	1	0.0	48.081	6.146	0.0	48.172	7.581	0.0	36.296	5.909	0.0	39.665	7.182	0.0	46.896	6.304	0.0	50.959	7.327	0.0	37.348	6.087	0.0	39.372	7.152
43	17329	17330	NS	1	0.0	45.002	5.678	0.0	50.282	5.804	0.0	41.501	4.604	0.0	47.029	5.76	0.0	44.861	5.851	0.0	49.726	5.541	0.0	41.707	4.625	0.0	42.586	5.389
44	17329	17330	NS	1	0.0	48.842	5.597	0.0	50.355	5.774	0.0	42.371	4.576	0.0	43.214	5.781	0.0	48.7	5.79	0.0	49.796	5.521	0.0	41.717	4.604	0.0	42.401	5.411
45	17329	17330	NS	1	0.0	53.16	1.522	0.0	44.498	1.709	0.0	46.398	1.344	0.0	44.086	1.932	0.0	53.151	1.506	0.0	44.477	1.576	0.0	44.59	1.344	0.0	41.452	1.815
46	17329	17330	NS	1	0.0	53.158	1.524	0.0	44.151	1.696	0.0	39.91	1.304	0.0	45.814	1.941	0.0	53.153	1.519	0.0	44.134	1.569	0.0	40.282	1.33	0.0	43.18	1.801
47	17330	17331	NS	1	0.0	51.529	4.735	0.0	48.644	5.717	0.0	42.072	4.781	0.0	49.69	5.732	0.0	53.292	4.725	0.0	49.59	5.26	0.0	40.906	4.49	0.0	48.356	5.013
48	17330	17331	SN	1	0.0	51.75	5.538	0.0	48.744	6.13	0.0	50.817	5.388	0.0	45.395	6.512	0.0	52.493	5.608	0.0	48.846	5.866	0.0	49.241	5.402	0.0	45.306	6.27
49	17330	17331	SN	1	0.0	51.75	5.538	0.0	48.744	6.13	0.0	50.817	5.388	0.0	45.395	6.512	0.0	52.493	5.608	0.0	48.846	5.866	0.0	49.241	5.402	0.0	45.306	6.27
50	17330	17331	NS	1	0.0	44.977	1.23	0.0	41.248	1.574	0.0	42.519	1.466	0.0	45.49	1.934	0.0	44.1	1.214	0.0	41.429	1.394	0.0	39.638	1.342	0.0	41.608	1.603
51	17330	17331	NS	1	0.0	52.109	4.705	0.0	49.329	5.808	0.0	41.121	4.596	0.0	45.978	5.946	0.0	53.873	4.654	0.0	50.221	5.301	0.0	39.986	4.447	0.0	45.95	5.22
52	17330	17331	SN	1	0.0	51.75	5.903	0.0	48.744	6.49	0.0	50.817	5.726	0.0	45.395	6.867	0.0	52.493	5.978	0.0	48.846	6.241	0.0	49.241	5.748	0.0	45.306	6.639
53	17330	17331	NS	1	0.0	43.986	1.205	0.0	41.254	1.579	0.0	45.126	1.461	0.0	40.012	1.95	0.0	44.576	1.171	0.0	41.621	1.412	0.0	41.764	1.333	0.0	39.785	1.637
54	17330	17331	SN	1	0.0	47.923	1.667	0.0	45.705	2.084	0.0	44.943	1.51	0.0	44.933	1.979	0.0	49.597	1.674	0.0	46.032	1.916	0.0	42.848	1.5	0.0	43.205	1.805
55	17330	17331	SN	1	0.0	47.923	1.777	0.0	45.705	2.219	0.0	44.943	1.602	0.0	38.52	2.079	0.0	49.597	1.785	0.0	46.032	2.043	0.0	42.848	1.593	0.0	37.253	1.911
56	17330	17331	SN	1	0.0	47.923	1.667	0.0	45.705	2.084	0.0	44.943	1.51	0.0	44.933	1.979	0.0	49.597	1.674	0.0	46.032	1.916	0.0	42.848	1.5	0.0	43.205	1.805
57	17331	17332	SN	1	0.0	45.05	5.964	0.0	49.733	5.735	0.0	48.709	4.22	0.0	46.36	4.868	0.0	45.564	6.045	0.0	49.388	5.552	0.0	46.542	4.164	0.0	44.932	4.47
58	17331	17332	SN	1	0.0	46.766	1.582	0.0	43.797	1.617	0.0	41.067	1.183	0.0	44.02	1.386	0.0	47.17	1.57	0.0	42.887	1.488	0.0	38.986	1.131	0.0	42.375	1.248
59	17331	17332	SN	1	0.0	46.766	1.45	0.0	43.797	1.48	0.0	41.067	1.083	0.0	44.02	1.278	0.0	47.17	1.438	0.0	42.887	1.362	0.0	38.986	1.034	0.0	42.375	1.145
60	17331	17332	SN	1	0.0	46.766	1.45	0.0	43.797	1.48	0.0	41.067	1.083	0.0	44.02	1.278	0.0	47.17	1.438	0.0	42.887	1.362	0.0	38.986	1.034	0.0	42.375	1.145
61	17331	17332	NS	1	0.0	50.231	2.93	0.0	43.229	3.649	0.0	40.479	3.33	0.0	39.945	3.724	0.0	50.321	2.93	0.0	42.434	3.385	0.0	38.834	3.131	0.0	38.112	3.197
62	17331	17332	NS	1	0.0	50.613	2.93	0.0	42.815	3.659	0.0	40.013	3.287	0.0	39.393	3.767	0.0	50.389	2.94	0.0	43.749	3.385	0.0	38.743	3.095	0.0	37.766	3.169
63	17331	17332	NS	1	0.0	36.421	0.753	0.0	38.469	0.976	0.0	36.617	0.904	0.0	40.477	1.193	0.0	36.3	0.732	0.0	38.403	0.797	0.0	35.046	0.827	0.0	39.558	1.007
64	17331	17332	NS	1	0.0	38.407	0.753	0.0	38.711	0.987	0.0	36.003	0.895	0.0	37.651	1.19	0.0	37.403	0.737	0.0	37.79	0.793	0.0	35.149	0.822	0.0	37.167	1.011
65	17331	17332	SN	1	0.0	45.05	6.505	0.0	49.733	6.242	0.0	48.709	4.611	0.0	46.36	5.239	0.0	45.564	6.605	0.0	49.388	6.075	0.0	46.542	4.564	0.0	44.932	4.85
66	17331	17332	SN	1	0.0	45.05	5.964	0.0	49.733	5.714	0.0	48.709	4.22	0.0	46.36	4.875	0.0	45.564	6.045	0.0	49.388	5.552	0.0	46.542	4.164	0.0	44.932	4.47
67	17332	17333	SN	1	0.0	49.608	5.619	0.0	49.635	5.796	0.0	48.29	4.816	0.0	44.184	5.54	0.0	49.872	5.69	0.0	50.854	5.654	0.0	47.661	4.745	0.0	46.081	4.913

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	17332	17333	NS	1	0.0	52.2	4.125	0.0	51.739	5.074	0.0	46.719	3.6	0.0	44.003	4.847	0.0	51.774	4.257	0.0	48.736	4.892	0.0	45.657	3.436	0.0	42.443	4.434
69	17332	17333	NS	1	0.0	46.246	1.035	0.0	40.669	1.336	0.0	45.4	1.014	0.0	42.628	1.554	0.0	44.768	1.056	0.0	40.71	1.266	0.0	46.527	0.973	0.0	39.628	1.358
70	17332	17333	NS	1	0.0	42.611	1.038	0.0	43.191	1.354	0.0	38.63	0.996	0.0	49.117	1.549	0.0	43.228	1.067	0.0	42.696	1.275	0.0	37.219	0.966	0.0	43.625	1.358
71	17332	17333	NS	1	0.0	54.338	4.176	0.0	49.328	4.942	0.0	41.846	3.643	0.0	46.617	4.754	0.0	53.912	4.328	0.0	46.796	4.77	0.0	40.655	3.522	0.0	43.762	4.398
72	17332	17333	SN	1	0.0	42.221	1.447	0.0	42.524	1.711	0.0	42.507	1.265	0.0	43.169	1.619	0.0	41.262	1.492	0.0	42.408	1.7	0.0	41.068	1.315	0.0	41.778	1.54
73	17332	17333	SN	1	0.0	42.221	1.447	0.0	42.524	1.711	0.0	42.507	1.265	0.0	43.169	1.619	0.0	41.262	1.492	0.0	42.408	1.7	0.0	41.068	1.315	0.0	41.778	1.54
74	17332	17333	SN	1	0.0	49.608	5.619	0.0	49.635	5.796	0.0	48.29	4.816	0.0	44.184	5.54	0.0	49.872	5.69	0.0	50.854	5.654	0.0	47.661	4.745	0.0	46.081	4.913
75	17333	17334	NS	1	0.0	40.539	1.053	0.0	43.175	1.493	0.0	42.19	1.171	0.0	40.992	1.654	0.0	39.955	1.046	0.0	43.487	1.337	0.0	41.372	1.058	0.0	36.721	1.333
76	17333	17334	NS	1	0.0	42.309	3.779	0.0	47.437	5.487	0.0	51.029	3.67	0.0	40.445	4.886	0.0	44.09	3.84	0.0	49.54	5.255	0.0	50.831	3.528	0.0	38.814	4.304
77	17333	17334	NS	1	0.0	42.309	3.779	0.0	47.437	5.487	0.0	51.029	3.67	0.0	40.445	4.886	0.0	44.09	3.84	0.0	49.54	5.255	0.0	50.831	3.528	0.0	38.814	4.304
78	17333	17334	NS	1	0.0	40.539	1.053	0.0	43.175	1.493	0.0	42.19	1.171	0.0	40.992	1.654	0.0	39.955	1.046	0.0	43.487	1.337	0.0	41.372	1.058	0.0	36.721	1.333
79	17333	17334	SN	1	0.0	44.687	5.274	0.0	46.348	5.95	0.0	39.916	4.361	0.0	40.001	5.863	0.0	44.832	5.284	0.0	45.065	5.595	0.0	39.432	4.439	0.0	40.329	5.7
80	17333	17334	SN	1	0.0	39.831	1.309	0.0	39.585	1.632	0.0	36.747	1.367	0.0	39.647	1.95	0.0	40.775	1.332	0.0	38.471	1.542	0.0	35.947	1.337	0.0	43.369	1.78
81	17334	17335	NS	1	0.0	41.172	1.049	0.0	43.559	1.389	0.0	45.459	1.298	0.0	38.935	1.86	0.0	41.351	1.067	0.0	43.799	1.355	0.0	41.664	1.269	0.0	35.698	1.723
82	17334	17335	NS	1	0.0	43.294	3.193	0.0	47.672	4.67	0.0	38.81	3.785	0.0	39.119	5.533	0.0	43.901	3.335	0.0	50.045	4.63	0.0	40.444	3.92	0.0	40.078	5.334
83	17334	17335	SN	1	0.0	50.389	1.847	0.0	49.744	2.231	0.0	43.263	1.869	0.0	38.483	2.27	0.0	49.288	1.914	0.0	51.744	2.273	0.0	43.133	1.994	0.0	38.284	2.334
84	17334	17335	SN	1	0.0	48.944	6.848	0.0	46.322	7.872	0.0	42.256	6.124	0.0	43.113	7.231	0.0	51.231	7.051	0.0	47.174	7.679	0.0	42.668	6.613	0.0	44.388	7.552
85	17334	17335	SN	1	0.0	49.035	6.798	0.0	46.348	7.882	0.0	43.867	6.153	0.0	43.041	7.295	0.0	51.323	7.03	0.0	47.2	7.699	0.0	42.767	6.606	0.0	44.319	7.601
86	17334	17335	SN	1	0.0	52.236	1.851	0.0	50.325	2.226	0.0	43.262	1.86	0.0	38.525	2.269	0.0	51.135	1.917	0.0	52.325	2.282	0.0	42.982	2.003	0.0	38.086	2.322
87	17334	17335	NS	1	0.0	44.189	3.295	0.0	47.49	4.681	0.0	36.03	3.849	0.0	38.477	5.441	0.0	43.966	3.416	0.0	49.862	4.62	0.0	37.57	3.863	0.0	40.078	5.306
88	17334	17335	NS	1	0.0	44.071	1.044	0.0	43.559	1.421	0.0	45.459	1.314	0.0	37.425	1.842	0.0	44.252	1.047	0.0	43.799	1.378	0.0	41.664	1.252	0.0	37.015	1.686
89	17335	17336	SN	1	0.0	44.441	2.749	0.0	46.367	2.898	0.0	50.445	2.929	0.0	48.523	3.559	0.0	45.67	2.749	0.0	44.71	2.523	0.0	47.356	2.752	0.0	47.44	2.819
90	17335	17336	SN	1	0.0	40.361	0.642	0.0	50.066	0.784	0.0	36.817	0.889	0.0	43.073	1.104	0.0	41.57	0.645	0.0	48.331	0.66	0.0	36.865	0.784	0.0	43.398	0.847
91	17335	17336	SN	1	0.0	50.087	2.759	0.0	46.367	2.898	0.0	50.445	2.929	0.0	48.523	3.559	0.0	51.253	2.759	0.0	44.71	2.523	0.0	47.356	2.745	0.0	47.44	2.811
92	17335	17336	NS	1	0.0	38.415	1.105	0.0	40.462	1.638	0.0	41.506	1.582	0.0	41.15	2.011	0.0	36.913	1.094	0.0	40.995	1.491	0.0	40.393	1.525	0.0	39.209	1.887
93	17335	17336	NS	1	0.0	38.574	1.099	0.0	41.75	1.647	0.0	37.085	1.591	0.0	38.97	2.034	0.0	38.913	1.074	0.0	41.015	1.48	0.0	35.882	1.594	0.0	37.034	1.91
94	17335	17336	NS	1	0.0	42.648	4.066	0.0	46.636	5.432	0.0	42.897	4.66	0.0	40.282	5.761	0.0	43.256	4.086	0.0	47.59	5.28	0.0	41.455	4.788	0.0	39.635	5.412
95	17335	17336	SN	1	0.0	40.361	0.64	0.0	50.066	0.784	0.0	36.817	0.889	0.0	43.073	1.104	0.0	41.57	0.642	0.0	48.331	0.66	0.0	36.865	0.789	0.0	43.398	0.847
96	17335	17336	NS	1	0.0	48.984	4.005	0.0	44.065	5.442	0.0	41.89	4.781	0.0	44.736	5.697	0.0	48.349	4.097	0.0	45.707	5.341	0.0	40.12	4.809	0.0	41.131	5.455
97	17335	17336	NS	1	0.0	38.129	4.033	0.0	42.366	5.52	0.0	41.89	4.785	0.0	37.832	5.771	0.0	38.329	4.167	0.0	43.32	5.447	0.0	40.12	4.749	0.0	36.784	5.562
98	17335	17336	NS	1	0.0	38.415	1.129	0.0	41.75	1.677	0.0	37.193	1.608	0.0	36.543	2.068	0.0	36.915	1.106	0.0	40.008	1.527	0.0	35.746	1.606	0.0	36.428	1.929
99	17336	17337	NS	1	0.0	50.534	3.131	0.0	43.876	4.061	0.0	47.946	3.919	0.0	45.528	5.288	0.0	50.705	3.191	0.0	43.102	3.919	0.0	46.134	4.111	0.0	45.074	4.642
100	17336	17337	NS	1	0.0	43.495	0.938	0.0	39.897	1.28	0.0	41.822	1.281	0.0	38.972	1.737	0.0	43.011	0.938	0.0	39.222	1.239	0.0	41.859	1.233	0.0	37.83	1.443
101	17336	17337	SN	1	0.0	44.249	3.123	0.0	50.076	4.519	0.0	44.332	4.433	0.0	42.392	5.395	0.0	43.743	3.204	0.0	49.849	4.205	0.0	44.516	4.369	0.0	40.479	5.068
102	17336	17337	NS	1	0.0	43.495	0.961	0.0	39.897	1.359	0.0	41.848	1.304	0.0	38.242	1.813	0.0	43.011	0.976	0.0	39.222	1.314	0.0	42.874	1.242	0.0	36.433	1.503
103	17336	17337	SN	1	0.0	41.249	1.123	0.0	42.553	1.573	0.0	45.146	1.566	0.0	39.653	2.132	0.0	41.905	1.107	0.0	41.443	1.478	0.0	43.479	1.444	0.0	39.245	1.857

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	17336	17337	SN	1	0.0	41.249	1.123	0.0	42.553	1.573	0.0	45.146	1.566	0.0	38.909	2.132	0.0	41.905	1.107	0.0	41.443	1.48	0.0	43.479	1.444	0.0	39.245	1.86
105	17336	17337	NS	1	0.0	45.426	3.06	0.0	47.242	4.242	0.0	45.273	3.872	0.0	46.869	5.595	0.0	44.888	3.134	0.0	47.964	4.136	0.0	44.163	4.007	0.0	46.317	4.916
106	17336	17337	NS	1	0.0	50.534	3.131	0.0	43.876	4.061	0.0	47.946	3.919	0.0	45.528	5.288	0.0	50.705	3.191	0.0	43.102	3.919	0.0	46.134	4.111	0.0	45.074	4.642
107	17336	17337	NS	1	0.0	43.495	0.938	0.0	39.897	1.28	0.0	41.822	1.281	0.0	38.972	1.737	0.0	43.011	0.938	0.0	39.222	1.239	0.0	41.859	1.233	0.0	37.83	1.443
108	17336	17337	SN	1	0.0	44.249	3.123	0.0	50.076	4.519	0.0	44.332	4.433	0.0	42.392	5.395	0.0	43.743	3.204	0.0	49.849	4.205	0.0	44.516	4.362	0.0	40.479	5.068
109	17337	17338	NS	1	0.0	49.875	5.442	0.0	49.719	6.807	0.0	45.604	5.285	0.0	54.951	6.573	0.0	50.143	5.473	0.0	52.504	6.878	0.0	47.244	5.278	0.0	51.491	6.581
110	17337	17338	SN	1	0.0	39.934	3.9	0.0	41.172	5.178	0.0	36.013	3.879	0.0	43.48	5.319	0.0	38.913	3.9	0.0	41.973	5.168	0.0	36.475	3.773	0.0	38.148	4.921
111	17337	17338	NS	1	0.0	38.998	1.347	0.0	45.514	1.957	0.0	37.335	1.534	0.0	41.393	2.15	0.0	40.652	1.345	0.0	44.311	1.892	0.0	37.144	1.605	0.0	41.704	2.099
112	17337	17338	NS	1	0.0	38.998	1.525	0.0	45.514	2.151	0.0	37.335	1.646	0.0	41.896	2.357	0.0	40.652	1.52	0.0	44.311	2.072	0.0	37.144	1.693	0.0	42.117	2.308
113	17337	17338	NS	1	0.0	45.295	5.828	0.0	49.617	7.559	0.0	43.797	5.559	0.0	54.951	7.26	0.0	45.652	5.896	0.0	46.598	7.727	0.0	44.016	5.574	0.0	51.491	7.181
114	17337	17338	NS	1	0.0	49.875	5.422	0.0	49.719	6.807	0.0	45.559	5.299	0.0	54.951	6.573	0.0	50.143	5.473	0.0	52.504	6.878	0.0	47.2	5.271	0.0	51.491	6.588
115	17337	17338	SN	1	0.0	38.477	3.951	0.0	41.962	5.198	0.0	37.307	3.879	0.0	39.096	5.262	0.0	38.084	3.971	0.0	43.116	5.087	0.0	36.475	3.837	0.0	37.504	4.913
116	17337	17338	NS	1	0.0	38.998	1.361	0.0	45.514	1.957	0.0	37.335	1.538	0.0	41.393	2.148	0.0	40.652	1.352	0.0	44.311	1.892	0.0	37.144	1.598	0.0	41.704	2.099
117	17337	17338	SN	1	0.0	39.035	0.98	0.0	43.659	1.528	0.0	35.227	1.334	0.0	36.737	2.03	0.0	38.856	0.996	0.0	42.008	1.424	0.0	34.9	1.249	0.0	37.293	1.717
118	17337	17338	SN	1	0.0	39.701	1.016	0.0	44.592	1.537	0.0	37.082	1.339	0.0	37.484	2.012	0.0	37.903	0.992	0.0	44.236	1.402	0.0	37.049	1.263	0.0	37.293	1.717
119	17338	17339	NS	1	0.314	52.866	3.919	0.138	49.682	5.341	0.0	45.452	3.819	0.0	49.75	5.303	1.036	53.365	3.872	0.045	51.237	5.114	0.0	43.712	3.636	0.0	50.435	4.667
120	17338	17339	SN	1	0.0	48.079	4.195	0.0	50.916	5.201	0.0	43.237	4.503	0.0	43.18	5.489	0.0	48.202	4.162	0.0	49.14	4.896	0.0	44.882	4.549	0.0	42.118	5.19
121	17338	17339	NS	1	0.0	52.866	3.639	0.0	49.682	4.861	0.0	45.452	3.8	0.0	49.75	4.794	0.0	53.365	3.619	0.0	51.237	4.618	0.0	43.712	3.608	0.0	50.435	4.19
122	17338	17339	NS	1	0.0	52.866	3.639	0.0	49.682	4.861	0.0	45.452	3.807	0.0	49.75	4.794	0.0	53.365	3.629	0.0	51.237	4.618	0.0	43.712	3.6	0.0	50.435	4.176
123	17338	17339	SN	1	0.0	48.079	3.91	0.0	50.916	4.842	0.0	43.237	4.193	0.0	43.18	5.102	0.0	48.202	3.87	0.0	49.14	4.539	0.0	44.882	4.243	0.0	42.118	4.839
124	17338	17339	NS	1	0.0	51.852	0.928	0.0	40.607	1.45	0.0	43.91	1.073	0.0	43.081	1.717	0.0	51.546	0.907	0.0	41.875	1.336	0.0	41.765	1.012	0.0	39.421	1.421
125	17338	17339	SN	1	0.0	45.217	1.154	0.0	52.686	1.532	0.0	39.865	1.337	0.0	38.581	1.819	0.0	45.731	1.11	0.0	49.011	1.406	0.0	40.353	1.34	0.0	38.5	1.582
126	17338	17339	NS	1	0.0	51.852	0.857	0.0	40.607	1.294	0.0	43.91	1.074	0.0	43.081	1.555	0.0	51.546	0.846	0.0	41.875	1.183	0.0	41.765	1.019	0.0	39.421	1.284
127	17338	17339	NS	1	0.0	51.852	0.857	0.0	40.607	1.287	0.0	43.91	1.078	0.0	43.081	1.551	0.0	51.546	0.843	0.0	41.875	1.176	0.0	41.765	1.023	0.0	39.421	1.291
128	17338	17339	SN	1	0.0	45.217	1.077	0.0	52.686	1.425	0.0	39.865	1.255	0.0	38.581	1.7	0.0	45.731	1.037	0.0	49.011	1.31	0.0	40.353	1.244	0.0	38.5	1.478
129	17339	17340	SN	1	0.0	47.556	5.073	0.0	54.485	5.451	0.0	48.3	3.985	0.0	46.812	4.527	0.0	47.377	5.133	0.0	54.116	5.147	0.0	48.142	3.95	0.0	47.131	4.249
130	17339	17340	NS	1	0.0	51.608	1.047	0.0	45.917	1.346	0.0	39.39	0.799	0.0	46.736	1.154	0.0	51.043	1.015	0.0	44.933	1.166	0.0	38.271	0.719	0.0	40.945	0.911
131	17339	17340	NS	1	0.0	55.014	4.441	0.0	53.489	5.909	0.0	46.084	3.159	0.0	41.911	4.137	0.0	55.751	4.603	0.0	52.072	5.362	0.0	43.943	3.116	0.0	42.867	3.66
132	17339	17340	SN	1	0.0	44.236	1.217	0.0	46.469	1.49	0.0	40.68	1.082	0.0	40.978	1.423	0.0	44.437	1.229	0.0	47.794	1.333	0.0	40.545	1.041	0.0	39.41	1.205
133	17339	17340	SN	1	0.0	47.556	5.073	0.0	54.485	5.451	0.0	48.3	3.985	0.0	46.812	4.527	0.0	47.377	5.133	0.0	54.116	5.147	0.0	48.142	3.95	0.0	47.131	4.249
134	17339	17340	NS	1	0.0	49.717	4.481	0.0	51.165	5.899	0.0	41.668	3.18	0.0	42.453	4.066	0.0	52.138	4.603	0.0	52.532	5.413	0.0	41.901	3.024	0.0	43.665	3.582
135	17339	17340	SN	1	0.0	44.236	1.19	0.0	46.469	1.455	0.0	40.68	1.061	0.0	40.978	1.395	0.0	44.437	1.201	0.0	47.794	1.302	0.0	40.545	1.021	0.0	39.41	1.184
136	17339	17340	SN	1	0.0	47.556	5.201	0.0	54.485	5.579	0.0	48.3	4.057	0.0	46.812	4.605	0.0	47.377	5.263	0.0	54.116	5.268	0.0	48.142	4.035	0.0	47.131	4.335
137	17339	17340	NS	1	0.0	50.845	1.051	0.0	53.792	1.328	0.0	40.771	0.794	0.0	46.735	1.133	0.0	50.283	1.024	0.0	49.889	1.188	0.0	41.979	0.691	0.0	40.943	0.918
138	17339	17340	SN	1	0.0	44.236	1.19	0.0	46.469	1.455	0.0	40.68	1.061	0.0	40.978	1.395	0.0	44.437	1.201	0.0	47.794	1.302	0.0	40.545	1.021	0.0	39.41	1.184
139	17340	17341	NS	1	0.0	47.988	1.665	0.0	49.43	2.242	0.0	44.965	1.801	0.0	41.919	2.308	0.0	48.517	1.667	0.0	47.174	2.253	0.0	45.166	1.755	0.0	41.045	2.214

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	17340	17341	NS	1	0.0	56.436	5.501	0.0	49.058	7.362	0.0	49.928	5.625	0.0	53.201	6.878	0.0	58.72	5.612	0.0	50.236	7.372	0.0	49.93	5.725	0.0	48.252	6.8
141	17340	17341	SN	1	0.0	38.647	0.636	0.0	38.769	0.998	0.0	39.879	0.835	0.0	39.498	1.351	0.0	37.149	0.613	0.0	39.114	0.86	0.0	40.571	0.78	0.0	39.159	1.011
142	17340	17341	SN	1	0.0	43.755	2.421	0.32	46.461	2.969	0.0	41.223	2.899	0.0	43.115	3.732	0.0	46.073	2.38	0.453	48.593	2.754	0.0	41.299	2.597	0.0	40.385	3.006
143	17340	17341	NS	1	0.0	52.505	5.82	0.0	50.836	7.114	0.0	50.598	5.4	0.0	45.763	6.815	0.0	53.347	5.81	0.0	51.028	7.124	0.0	51.854	5.4	0.0	44.466	6.758
144	17340	17341	SN	1	0.0	38.647	0.643	0.0	38.769	1.008	0.0	39.879	0.843	0.0	39.498	1.361	0.0	37.149	0.62	0.0	39.114	0.869	0.0	40.571	0.787	0.0	39.159	1.02
145	17340	17341	SN	1	0.0	43.751	2.401	0.319	46.461	2.976	0.0	41.079	2.913	0.0	43.115	3.742	0.0	46.068	2.381	0.453	48.595	2.761	0.0	41.264	2.626	0.0	40.439	3.014
146	17340	17341	SN	1	0.0	43.755	2.385	0.32	46.461	2.938	0.0	41.223	2.865	0.0	43.115	3.708	0.0	46.073	2.354	0.453	48.593	2.726	0.0	41.299	2.568	0.0	40.385	2.975
147	17340	17341	NS	1	0.0	52.988	1.682	0.0	45.223	2.214	0.0	39.684	1.756	0.0	44.074	2.397	0.0	53.32	1.691	0.0	44.73	2.132	0.0	42.244	1.74	0.0	40.715	2.2
148	17340	17341	SN	1	0.0	38.647	0.643	0.0	38.811	1.006	0.0	39.512	0.85	0.0	39.223	1.347	0.0	37.149	0.627	0.0	39.156	0.869	0.0	40.204	0.789	0.0	38.879	1.009
149	17341	17342	SN	1	0.0	43.714	3.485	0.0	40.392	3.719	0.0	39.702	3.382	0.0	35.819	4.08	0.0	43.61	3.435	0.0	41.144	3.698	0.0	40.063	3.297	0.0	35.518	3.539
150	17341	17342	SN	1	0.0	43.659	3.526	0.0	41.076	3.8	0.0	44.305	3.226	0.0	35.581	4.03	0.0	43.553	3.435	0.0	41.822	3.759	0.0	43.817	3.219	0.0	37.851	3.553
151	17341	17342	NS	1	0.0	51.527	4.866	0.0	46.424	7.108	0.0	42.85	4.916	0.0	45.293	6.911	0.0	50.304	4.988	0.0	47.171	6.865	0.0	42.531	5.094	0.0	44.966	6.619
152	17341	17342	SN	1	0.0	46.023	0.836	0.0	52.507	0.954	0.0	41.132	1.079	0.0	41.169	1.41	0.0	46.386	0.82	0.0	50.995	0.832	0.0	40.947	0.996	0.0	39.973	1.206
153	17341	17342	SN	1	0.0	45.966	0.836	0.0	48.418	0.968	0.0	41.517	1.1	0.0	42.689	1.433	0.0	46.33	0.82	0.0	46.909	0.864	0.0	41.33	1.022	0.0	40.979	1.186
154	17341	17342	SN	1	0.0	46.023	0.848	0.0	52.507	0.968	0.0	41.132	1.093	0.0	41.169	1.427	0.0	46.386	0.832	0.0	50.995	0.844	0.0	40.947	1.007	0.0	39.973	1.221
155	17341	17342	NS	1	0.0	44.407	1.494	0.0	45.015	2.244	0.0	39.786	1.591	0.0	43.837	2.31	0.0	44.105	1.515	0.0	43.409	2.158	0.0	39.895	1.6	0.0	45.812	2.207
156	17341	17342	SN	1	0.0	43.659	3.576	0.0	41.076	3.858	0.0	44.305	3.267	0.0	35.581	4.079	0.0	43.553	3.484	0.0	41.822	3.817	0.0	43.817	3.267	0.0	37.851	3.594
157	17342	17343	SN	1	0.0	43.396	4.396	0.0	47.033	5.461	0.0	47.19	5.324	0.0	40.375	6.895	0.0	42.95	4.537	0.0	44.904	5.41	0.0	43.845	5.53	0.0	42.272	7.301
158	17342	17343	NS	1	0.297	51.131	4.857	0.0	46.613	7.042	0.0	44.772	4.099	0.0	45.527	5.355	0.063	50.676	5.1	0.0	45.433	6.94	0.0	46.11	4.191	0.0	42.286	5.269
159	17342	17343	NS	1	0.367	51.131	4.816	0.0	46.846	7.052	0.0	44.807	4.113	0.0	46.593	5.333	0.243	50.676	5.05	0.0	45.433	6.991	0.0	46.145	4.234	0.0	43.353	5.212
160	17342	17343	SN	1	0.0	38.854	1.361	0.0	37.668	1.868	0.0	37.98	1.655	0.0	37.3	2.452	0.0	40.311	1.383	0.0	38.017	1.821	0.0	37.309	1.62	0.0	40.136	2.44
161	17342	17343	SN	1	0.0	38.854	1.361	0.0	37.668	1.868	0.0	37.98	1.655	0.0	37.3	2.452	0.0	40.311	1.383	0.0	38.017	1.821	0.0	37.309	1.62	0.0	40.136	2.44
162	17342	17343	SN	1	0.0	43.396	4.396	0.0	47.033	5.461	0.0	47.19	5.324	0.0	40.375	6.895	0.0	42.95	4.537	0.0	44.904	5.41	0.0	43.845	5.53	0.0	42.272	7.301
163	17342	17343	NS	1	0.0	47.767	1.133	0.0	43.239	1.807	0.0	38.901	1.16	0.0	41.87	1.606	0.0	48.129	1.189	0.0	43.404	1.727	0.0	38.06	1.151	0.0	41.631	1.521
164	17342	17343	NS	1	0.0	48.661	1.108	0.0	44.257	1.802	0.0	38.901	1.179	0.0	42.935	1.613	0.0	50.721	1.176	0.0	43.403	1.727	0.0	38.06	1.151	0.0	42.697	1.507
165	17343	17344	NS	1	0.0	49.23	3.335	0.0	47.542	4.063	0.0	45.63	3.23	0.0	44.691	4.276	0.0	50.21	3.365	0.0	48.216	3.71	0.0	45.066	3.102	0.0	46.943	3.764
166	17343	17344	NS	1	0.0	49.23	3.335	0.0	47.542	4.063	0.0	45.63	3.23	0.0	44.691	4.276	0.0	50.21	3.365	0.0	48.216	3.71	0.0	45.066	3.102	0.0	46.943	3.764
167	17343	17344	NS	1	0.0	39.356	0.863	0.0	44.993	1.152	0.0	39.548	0.941	0.0	43.802	1.376	0.0	39.753	0.848	0.0	43.62	1.012	0.0	39.918	0.866	0.0	37.609	1.201
168	17343	17344	NS	1	0.0	39.356	0.863	0.0	44.993	1.152	0.0	39.548	0.941	0.0	43.802	1.376	0.0	39.753	0.848	0.0	43.62	1.012	0.0	39.918	0.866	0.0	37.609	1.201
169	17343	17344	SN	1	0.031	42.629	4.336	0.0	41.93	5.209	0.0	38.157	4.502	0.0	49.713	5.735	0.015	42.921	4.356	0.0	41.99	5.118	0.0	38.033	4.438	0.0	46.796	5.515
170	17343	17344	SN	1	0.0	42.55	4.315	0.0	41.144	5.208	0.0	37.954	4.48	0.0	40.714	5.686	0.0	43.513	4.345	0.0	42.104	5.107	0.0	37.965	4.402	0.0	39.091	5.508
171	17343	17344	SN	1	0.0	45.313	1.189	0.0	46.908	1.694	0.0	36.477	1.392	0.0	37.204	1.95	0.0	44.639	1.192	0.0	44.82	1.556	0.0	35.994	1.346	0.0	38.429	1.716
172	17343	17344	SN	1	0.0	43.636	1.192	0.0	46.908	1.669	0.0	36.76	1.381	0.0	37.835	1.948	0.0	42.961	1.196	0.0	44.82	1.543	0.0	37.685	1.342	0.0	38.529	1.703
173	17344	17345	SN	1	0.0	41.97	1.503	0.0	43.141	2.005	0.0	39.243	1.517	0.0	45.81	2.102	0.0	43.519	1.492	0.0	42.893	1.91	0.0	39.923	1.527	0.0	39.877	1.995
174	17344	17345	NS	1	0.0	50.001	1.65	0.0	48.251	1.805	0.0	45.089	1.738	0.0	40.191	2.135	0.0	48.635	1.661	0.0	49.36	1.726	0.0	44.126	1.676	0.0	37.081	1.896
175	17344	17345	SN	1	0.0	57.075	5.237	0.029	53.406	6.66	0.0	40.649	4.767	0.0	48.248	6.108	0.0	57.691	5.358	0.123	54.431	6.457	0.0	43.044	4.951	0.0	47.509	6.136

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	17344	17345	SN	1	0.0	57.075	5.227	0.029	53.406	6.66	0.0	40.649	4.752	0.0	48.248	6.108	0.0	57.691	5.348	0.123	54.431	6.457	0.0	43.044	4.944	0.0	47.509	6.129
177	17344	17345	NS	1	0.0	47.148	5.952	0.0	48.898	6.679	0.0	45.876	5.606	0.0	42.606	6.48	0.0	48.385	6.012	0.0	48.189	6.375	0.0	43.027	5.848	0.0	44.129	6.003
178	17344	17345	NS	1	0.0	39.032	1.627	0.0	46.944	1.812	0.0	45.09	1.709	0.0	39.102	2.144	0.0	38.94	1.634	0.0	48.051	1.719	0.0	44.217	1.651	0.0	36.661	1.899
179	17344	17345	SN	1	0.0	41.97	1.529	0.0	43.141	2.038	0.0	39.243	1.535	0.0	45.81	2.124	0.0	43.519	1.51	0.0	42.893	1.939	0.0	39.923	1.545	0.0	39.877	2.019
180	17344	17345	NS	1	0.0	47.126	5.911	0.0	50.205	6.659	0.0	45.875	5.649	0.0	42.499	6.509	0.0	48.364	5.972	0.0	48.519	6.335	0.0	43.029	5.862	0.0	43.555	5.96
181	17344	17345	SN	1	0.0	57.075	5.307	0.029	53.406	6.763	0.0	40.649	4.819	0.0	48.248	6.203	0.0	57.691	5.431	0.123	54.431	6.557	0.0	43.044	5.014	0.0	47.509	6.225
182	17344	17345	SN	1	0.0	41.97	1.506	0.0	43.141	2.007	0.0	39.243	1.513	0.0	45.81	2.098	0.0	43.519	1.488	0.0	42.893	1.91	0.0	39.923	1.524	0.0	39.877	1.995
183	17345	17346	SN	1	0.0	47.532	1.244	0.0	44.858	1.646	0.0	48.141	1.058	0.0	41.591	1.62	0.0	48.127	1.264	0.0	45.312	1.488	0.0	48.043	1.033	0.0	39.232	1.431
184	17345	17346	SN	1	0.0	44.807	1.289	0.0	44.858	1.626	0.0	41.529	1.038	0.0	43.591	1.625	0.0	43.032	1.309	0.0	45.312	1.497	0.0	41.439	1.008	0.0	41.231	1.447
185	17345	17346	SN	1	0.0	50.386	6.357	0.0	50.929	6.72	0.0	47.488	4.503	0.0	46.555	5.74	0.0	51.499	6.478	0.0	51.088	6.507	0.0	46.058	4.418	0.0	42.806	5.241
186	17345	17346	SN	1	0.0	47.532	1.335	0.0	44.858	1.759	0.0	48.141	1.133	0.0	41.591	1.717	0.0	48.127	1.355	0.0	45.312	1.591	0.0	48.043	1.112	0.0	39.232	1.529
187	17345	17346	NS	1	0.0	46.792	3.478	0.0	50.378	4.507	0.0	43.205	3.92	0.0	40.745	4.89	0.0	47.446	3.518	0.0	52.216	4.193	0.0	42.003	3.685	0.0	41.989	4.228
188	17345	17346	NS	1	0.0	39.857	0.94	0.0	49.891	1.298	0.0	38.26	1.362	0.0	42.703	1.758	0.0	40.829	0.913	0.0	49.841	1.142	0.0	37.136	1.22	0.0	41.447	1.409
189	17345	17346	NS	1	0.0	38.556	0.963	0.0	49.891	1.305	0.0	38.998	1.367	0.0	42.617	1.707	0.0	39.84	0.931	0.0	49.841	1.142	0.0	37.395	1.229	0.0	41.359	1.363
190	17345	17346	SN	1	0.0	50.386	6.367	0.0	50.929	6.68	0.0	48.5	4.51	0.0	43.512	5.626	0.0	51.498	6.488	0.0	51.088	6.588	0.0	46.817	4.432	0.0	42.701	5.184
191	17345	17346	NS	1	0.0	46.78	3.478	0.0	49.747	4.547	0.0	43.746	3.906	0.0	41.5	4.826	0.0	47.433	3.478	0.0	49.669	4.203	0.0	42.542	3.671	0.0	42.744	4.114
192	17345	17346	SN	1	0.0	50.386	6.784	0.0	50.929	7.133	0.0	47.488	4.84	0.0	46.555	6.039	0.0	51.499	6.915	0.0	51.088	6.925	0.0	46.058	4.756	0.0	42.806	5.593
193	17346	17347	SN	1	0.0	39.715	0.622	0.0	46.439	0.84	0.0	40.058	0.803	0.0	40.038	0.993	0.0	39.068	0.632	0.0	48.851	0.719	0.0	38.735	0.752	0.0	39.254	0.791
194	17346	17347	SN	1	0.0	49.752	3.068	0.0	52.579	3.462	0.0	49.108	2.676	0.0	40.883	3.134	0.0	52.015	3.091	0.0	52.138	3.067	0.0	46.283	2.518	0.0	42.905	2.618
195	17346	17347	SN	1	0.0	51.032	2.789	0.0	52.579	3.263	0.0	46.232	2.468	0.0	41.342	2.998	0.0	53.295	2.819	0.0	52.138	2.908	0.0	43.408	2.284	0.0	42.409	2.442
196	17346	17347	SN	1	0.0	49.752	2.829	0.0	52.579	3.253	0.0	49.108	2.475	0.0	40.883	2.998	0.0	52.015	2.84	0.0	52.138	2.878	0.0	46.283	2.305	0.0	42.905	2.457
197	17346	17347	NS	1	0.0	47.748	0.753	0.0	44.441	1.018	0.0	34.455	0.989	0.0	40.456	1.576	0.0	48.496	0.723	0.0	47.085	0.941	0.0	33.994	0.955	0.0	42.366	1.345
198	17346	17347	NS	1	0.0	47.284	0.766	0.0	42.286	1.059	0.0	37.874	1.111	0.0	42.004	1.53	0.0	45.518	0.725	0.0	44.212	0.962	0.0	37.73	1.045	0.0	40.204	1.307
199	17346	17347	SN	1	0.0	39.715	0.577	0.0	46.439	0.77	0.0	39.407	0.738	0.0	40.038	0.953	0.0	39.068	0.581	0.0	48.851	0.656	0.0	38.084	0.692	0.0	39.254	0.738
200	17346	17347	SN	1	0.0	40.751	0.579	0.0	46.642	0.792	0.0	40.821	0.722	0.0	37.075	0.933	0.0	41.175	0.593	0.0	47.136	0.677	0.0	39.499	0.672	0.0	35.9	0.738
201	17346	17347	NS	1	0.0	47.719	2.524	0.0	46.334	3.477	0.0	44.291	3.436	0.0	44.936	4.489	0.0	48.864	2.564	0.0	47.181	3.396	0.0	42.128	3.329	0.0	43.959	3.672
202	17346	17347	NS	1	0.0	45.346	2.312	0.0	42.522	3.403	0.0	40.522	3.565	0.0	45.649	4.584	0.0	46.564	2.342	0.0	39.719	3.099	0.0	42.589	3.408	0.0	45.831	3.894
203	17347	17348	SN	1	0.0	41.617	1.214	0.0	38.992	1.516	0.0	49.583	1.284	0.0	39.554	1.758	0.0	40.382	1.199	0.0	39.772	1.498	0.0	46.089	1.291	0.0	38.463	1.65
204	17347	17348	SN	1	0.135	48.718	4.699	0.241	46.63	5.503	0.0	39.396	4.467	0.0	41.215	4.86	0.003	48.742	4.75	0.018	45.775	5.33	0.0	40.366	4.481	0.0	39.117	4.768
205	17347	17348	SN	1	0.135	48.718	4.699	0.241	46.63	5.503	0.0	39.396	4.467	0.0	41.215	4.86	0.003	48.742	4.75	0.018	45.775	5.33	0.0	40.366	4.481	0.0	39.117	4.768
206	17347	17348	NS	1	0.0	43.509	0.907	0.0	40.428	1.251	0.0	45.488	0.874	0.0	44.439	1.275	0.0	44.22	0.913	0.0	39.732	1.222	0.0	45.021	0.815	0.0	39.347	1.062
207	17347	17348	NS	1	0.0	42.513	0.913	0.0	40.428	1.247	0.0	45.488	0.865	0.0	44.439	1.285	0.0	43.27	0.916	0.0	39.732	1.213	0.0	45.021	0.81	0.0	39.347	1.081
208	17347	17348	NS	1	0.011	47.255	3.407	0.0	55.714	4.813	0.0	47.567	3.088	0.0	44.702	4.258	0.015	46.662	3.428	0.0	56.624	4.296	0.0	47.153	2.925	0.0	44.448	3.724
209	17347	17348	NS	1	0.011	47.255	3.397	0.0	55.714	4.823	0.0	47.567	3.095	0.0	44.702	4.244	0.023	46.662	3.428	0.0	56.624	4.296	0.0	47.153	2.918	0.0	44.448	3.724
210	17347	17348	SN	1	0.0	41.617	1.214	0.0	38.992	1.516	0.0	49.583	1.284	0.0	39.554	1.758	0.0	40.382	1.199	0.0	39.772	1.498	0.0	46.089	1.291	0.0	38.463	1.65
211	17348	17349	NS	1	0.0	51.643	0.66	0.0	45.804	1.163	0.0	47.267	1.008	0.0	40.966	1.481	0.0	50.901	0.662	0.0	44.709	1.105	0.0	48.258	0.935	0.0	38.049	1.277

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

212	17348	17349	NS	1	0.0	49.437	2.494	0.0	54.79	3.467	0.0	37.895	3.052	0.0	41.201	4.284	0.0	50.789	2.494	0.0	53.96	3.376	0.0	38.609	2.896	0.0	40.547	3.992
213	17348	17349	SN	1	0.0	47.717	8.309	0.0	52.429	8.849	0.0	44.037	6.652	0.0	41.729	7.624	0.0	47.891	8.329	0.0	53.135	8.646	0.0	42.95	6.809	0.0	43.362	7.575
214	17348	17349	NS	1	0.0	51.924	0.678	0.0	41.842	1.179	0.0	47.74	0.999	0.0	45.363	1.458	0.0	51.181	0.664	0.0	40.722	1.114	0.0	48.731	0.937	0.0	42.573	1.264
215	17348	17349	SN	1	0.0	42.942	2.053	0.0	44.232	2.613	0.0	41.699	2.134	0.0	37.671	2.478	0.0	43.738	2.017	0.0	42.322	2.414	0.0	42.087	2.135	0.0	35.942	2.382
216	17348	17349	NS	1	0.0	50.907	2.554	0.0	50.85	3.538	0.0	40.794	2.96	0.0	45.652	4.305	0.0	52.26	2.554	0.0	50.02	3.417	0.0	41.015	2.817	0.0	42.222	3.964
217	17349	17350	NS	1	0.0	46.356	3.915	0.0	43.902	5.697	0.0	40.282	4.22	0.0	47.066	5.752	0.0	46.644	4.007	0.0	44.458	5.514	0.0	42.544	4.535	0.0	43.134	5.781
218	17349	17350	NS	1	0.0	43.732	1.227	0.0	38.16	1.811	0.0	35.994	1.314	0.0	41.439	2.04	0.0	42.979	1.248	0.0	39.28	1.69	0.0	35.235	1.36	0.0	39.29	1.929
219	17349	17350	SN	1	0.0	45.927	3.275	0.022	49.402	4.196	0.0	42.292	3.944	0.0	45.551	5.104	0.0	47.174	3.296	0.565	49.194	4.075	0.0	42.673	4.029	0.0	43.723	4.72
220	17349	17350	SN	1	0.0	52.098	1.195	0.0	46.314	1.385	0.0	38.875	1.141	0.0	41.599	1.482	0.0	51.791	1.21	0.0	50.653	1.352	0.0	40.856	1.187	0.0	39.047	1.418
221	17349	17350	NS	1	0.0	46.356	3.901	0.0	43.902	5.667	0.0	40.282	4.295	0.0	47.066	5.723	0.0	46.644	3.992	0.0	44.458	5.485	0.0	42.544	4.6	0.0	43.134	5.751
222	17349	17350	NS	1	0.0	43.732	1.222	0.0	38.16	1.801	0.0	37.645	1.317	0.0	41.439	2.029	0.0	42.979	1.24	0.0	39.28	1.682	0.0	36.824	1.363	0.0	39.29	1.92
223	17350	17351	NS	1	0.0	45.632	0.893	0.0	49.32	1.164	0.0	36.036	1.176	0.0	37.269	1.618	0.0	45.707	0.886	0.0	47.38	1.05	0.0	34.957	1.114	0.0	36.521	1.364
224	17350	17351	SN	1	0.0	48.924	1.199	0.0	55.254	1.553	0.0	43.2	1.098	0.0	43.126	1.589	0.0	49.456	1.215	0.0	52.381	1.481	0.0	42.045	1.03	0.0	42.176	1.472
225	17350	17351	SN	1	0.0	45.842	4.133	0.0	50.765	5.767	0.0	45.502	3.872	0.0	46.067	5.369	0.0	47.134	4.163	0.0	50.891	5.402	0.0	45.168	3.687	0.0	43.379	5.056
226	17350	17351	NS	1	0.0	45.463	3.205	0.0	49.32	3.677	0.0	41.562	3.771	0.0	42.758	4.527	0.0	45.435	3.144	0.0	47.38	3.423	0.0	41.164	3.857	0.0	44.421	4.086
227	17350	17351	NS	1	0.0	43.29	3.225	0.0	49.32	3.839	0.0	42.665	3.641	0.0	42.758	4.671	0.0	43.982	3.152	0.0	47.38	3.598	0.0	42.267	3.737	0.0	44.421	4.179
228	17350	17351	NS	1	0.0	37.207	0.898	0.0	49.32	1.14	0.0	39.017	1.181	0.0	37.269	1.578	0.0	37.245	0.886	0.0	47.38	1.023	0.0	37.944	1.094	0.0	35.952	1.338
229	17351	17352	NS	1	0.0	41.939	1.06	0.0	46.016	1.4	0.0	40.714	1.355	0.0	40.052	1.902	0.0	42.092	1.103	0.0	48.634	1.278	0.0	39.151	1.342	0.0	38.067	1.645
230	17351	17352	NS	1	0.133	37.371	3.59	0.0	52.289	4.874	0.0	42.897	3.935	0.0	45.695	5.383	0.066	38.908	3.752	0.0	51.519	4.651	0.0	42.523	4.106	0.0	47.784	5.213
231	17351	17352	SN	1	0.0	39.535	0.942	0.0	41.265	1.459	0.0	36.566	1.434	0.0	37.433	2.076	0.0	40.353	0.89	0.0	41.296	1.344	0.0	36.402	1.316	0.0	36.141	1.794
232	17351	17352	SN	1	0.108	46.574	3.143	0.0	44.518	4.539	0.0	43.271	4.225	0.0	46.746	5.508	0.209	47.451	3.122	0.0	47.511	4.327	0.0	42.824	4.204	0.0	43.456	5.102
233	17351	17352	NS	1	0.0	36.175	3.792	0.0	54.92	5.211	0.0	42.897	4.096	0.0	42.525	5.707	0.0	38.007	3.945	0.0	54.096	5.037	0.0	40.952	4.394	0.0	43.034	5.539
234	17351	17352	NS	1	0.0	41.939	1.136	0.0	46.016	1.476	0.0	36.344	1.411	0.0	40.052	2.039	0.0	42.092	1.196	0.0	48.634	1.377	0.0	37.421	1.383	0.0	38.067	1.748
235	17352	17353	NS	1	0.0	53.679	6.388	0.0	51.645	8.485	0.0	49.441	5.169	0.0	48.406	6.298	0.0	54.226	6.376	0.0	52.218	8.024	0.0	49.407	5.023	0.0	45.56	6.031
236	17352	17353	NS	1	0.0	45.324	1.594	0.0	51.91	2.285	0.0	44.478	1.552	0.0	42.317	2.054	0.0	45.301	1.586	0.0	50.897	2.118	0.0	44.019	1.512	0.0	41.95	1.854

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	17324	17325	SN	1	0.0	30.018	12.981	0.0	27.205	13.06	0.0	140.511	10.438	0.0	62.661	13.147	0.0	1.419	0.0	0.0	1.776	0.0	0.0	1.829	0.0	0.0	2.126	0.0
2	17324	17325	SN	1	0.0	23.306	6.053	0.0	26.709	7.474	0.0	134.947	2.485	0.0	72.936	3.807	0.0	1.412	0.0	0.0	1.773	0.0	0.0	1.831	0.0	0.0	2.127	0.0
3	17325	17326	SN	1	0.0	29.605	13.072	0.0	35.928	13.058	0.0	134.82	10.509	0.0	76.896	13.134	0.0	1.418	0.0	0.0	1.772	0.0	0.0	1.83	0.0	0.0	2.13	0.0
4	17325	17326	NS	1	0.0	24.944	9.986	0.0	31.369	14.16	0.0	132.699	10.09	0.0	35.759	12.644	0.0	1.403	0.0	0.0	1.793	0.0	0.0	1.854	0.0	0.0	2.151	0.0
5	17325	17326	NS	1	0.0	25.805	5.872	0.0	24.575	7.175	0.0	189.967	2.481	0.0	68.822	3.106	0.0	1.428	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.15	0.0
6	17325	17326	SN	1	0.0	23.328	6.061	0.0	46.373	7.47	0.0	126.034	2.453	0.0	122.122	3.809	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.832	0.0	0.0	2.128	0.0
7	17326	17327	NS	1	0.0	265.44	5.866	0.0	24.569	7.157	0.0	352.444	2.461	0.0	64.691	3.08	0.0	1.422	0.0	0.0	1.791	0.0	0.0	1.862	0.0	0.0	2.149	0.0
8	17326	17327	SN	1	0.0	23.328	6.076	0.0	26.505	7.5	0.0	161.314	2.473	0.0	73.509	3.823	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.847	0.0	0.0	2.128	0.0
9	17326	17327	SN	1	0.0	23.328	6.089	0.0	25.832	7.484	0.0	161.314	2.49	0.0	14.229	3.731	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.847	0.0	0.0	2.128	0.0
10	17326	17327	SN	1	0.0	29.952	13.029	0.0	26.5	13.047	0.0	147.234	10.492	0.0	221.154	13.189	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.857	0.0	0.0	2.129	0.0
11	17326	17327	NS	1	0.16	240.22	9.923	0.0	31.43	14.206	0.0	346.841	10.068	0.0	72.693	12.6	0.0	1.402	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.147	0.0
12	17326	17327	SN	1	0.0	23.328	6.089	0.0	25.832	7.484	0.0	161.314	2.49	0.0	14.229	3.731	0.0	1.41	0.0	0.0	1.774	0.0	0.0	1.847	0.0	0.0	2.128	0.0
13	17326	17327	SN	1	0.0	29.952	13.04	0.0	26.031	12.876	0.0	147.234	10.557	0.0	221.154	12.949	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.857	0.0	0.0	2.129	0.0
14	17326	17327	SN	1	0.0	29.952	13.04	0.0	26.031	12.876	0.0	147.234	10.557	0.0	221.154	12.949	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.857	0.0	0.0	2.129	0.0
15	17326	17327	NS	1	0.0	265.445	5.866	0.0	24.569	7.159	0.0	352.45	2.468	0.0	64.713	3.082	0.0	1.434	0.0	0.0	1.791	0.0	0.0	1.862	0.0	0.0	2.149	0.0
16	17326	17327	NS	1	0.165	161.51	9.903	0.0	31.43	14.196	0.0	346.841	10.075	0.0	72.715	12.615	0.0	1.404	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.147	0.0
17	17327	17328	NS	1	0.0	24.597	9.945	0.0	31.447	14.144	0.0	352.285	10.011	0.0	34.028	12.554	0.0	1.415	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.146	0.0
18	17327	17328	NS	1	0.0	25.67	5.85	0.0	24.564	7.159	0.0	313.244	2.434	0.0	63.125	3.057	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
19	17327	17328	NS	1	0.0	24.597	9.945	0.0	31.447	14.144	0.0	352.285	10.011	0.0	34.028	12.554	0.0	1.415	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.146	0.0
20	17327	17328	NS	1	0.0	25.67	5.85	0.0	24.564	7.159	0.0	313.244	2.434	0.0	63.125	3.057	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
21	17327	17328	SN	1	0.0	23.334	6.094	0.0	25.43	7.491	0.0	155.617	2.495	0.0	14.234	3.734	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.129	0.0
22	17327	17328	SN	1	0.0	30.217	13.089	0.0	26.009	12.768	0.0	169.421	10.588	0.0	18.332	12.864	0.0	1.413	0.0	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.132	0.0
23	17327	17328	SN	1	0.0	30.217	13.089	0.0	26.494	13.008	0.0	169.421	10.497	0.0	77.453	13.21	0.0	1.413	0.0	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.132	0.0
24	17327	17328	SN	1	0.0	30.217	13.089	0.0	26.494	13.008	0.0	169.421	10.497	0.0	77.447	13.21	0.0	1.413	0.0	0.0	1.778	0.0	0.0	1.834	0.0	0.0	2.132	0.0
25	17327	17328	SN	1	0.0	23.334	6.068	0.0	26.577	7.512	0.0	155.617	2.474	0.0	75.109	3.855	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.129	0.0
26	17327	17328	SN	1	0.0	23.334	6.068	0.0	26.577	7.512	0.0	155.617	2.474	0.0	75.109	3.855	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.837	0.0	0.0	2.129	0.0
27	17328	17329	NS	1	0.0	194.66	9.982	0.0	31.463	14.127	0.0	355.351	10.01	0.0	36.366	12.64	0.0	1.405	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.148	0.0
28	17328	17329	SN	1	0.0	30.079	13.116	0.0	26.489	13.012	0.0	170.116	10.517	0.0	74.16	13.201	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.852	0.0	0.0	2.131	0.0
29	17328	17329	NS	1	0.0	194.666	9.972	0.0	31.463	14.127	0.0	355.345	10.01	0.0	36.36	12.647	0.0	1.405	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.148	0.0
30	17328	17329	SN	1	0.0	30.079	13.116	0.0	26.494	13.012	0.0	170.116	10.517	0.0	74.193	13.201	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.852	0.0	0.0	2.131	0.0
31	17328	17329	SN	1	0.0	23.312	6.065	0.0	26.687	7.503	0.0	153.389	2.468	0.0	79.684	3.821	0.0	1.411	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.13	0.0

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

Normal
Deviations
Alarming
High Errors

32	17328	17329	SN	1	0.0	23.312	6.065	0.0	26.682	7.503	0.0	153.389	2.466	0.0	79.684	3.821	0.0	1.411	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.13	0.0
33	17328	17329	SN	1	0.0	30.079	13.152	0.0	26.025	12.697	0.0	170.116	10.663	0.0	48.937	12.691	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.852	0.0	0.0	2.131	0.0
34	17328	17329	NS	1	0.0	101.038	5.867	0.0	24.564	7.139	0.0	137.155	2.429	0.0	60.83	3.089	0.0	1.422	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
35	17328	17329	NS	1	0.0	93.126	5.867	0.0	24.564	7.141	0.0	137.15	2.427	0.0	60.841	3.079	0.0	1.431	0.0	0.0	1.791	0.0	0.0	1.858	0.0	0.0	2.148	0.0
36	17328	17329	SN	1	0.0	23.312	6.085	0.0	25.43	7.453	0.0	153.389	2.504	0.0	79.684	3.706	0.0	1.411	0.0	0.0	1.775	0.0	0.0	1.837	0.0	0.0	2.13	0.0
37	17329	17330	SN	1	0.0	23.328	6.113	0.0	68.284	7.401	0.0	159.268	2.497	0.0	13.12	3.7	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.848	0.0	0.0	2.128	0.0
38	17329	17330	SN	1	0.0	29.908	13.138	0.0	264.817	12.999	0.0	158.7	10.462	0.0	71.772	13.197	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.132	0.0
39	17329	17330	SN	1	0.0	23.328	6.081	0.0	68.284	7.488	0.0	159.268	2.447	0.0	43.977	3.854	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.848	0.0	0.0	2.128	0.0
40	17329	17330	SN	1	0.0	23.328	6.081	0.0	68.284	7.488	0.0	159.268	2.447	0.0	44.021	3.854	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.848	0.0	0.0	2.128	0.0
41	17329	17330	SN	1	0.0	29.908	13.138	0.0	264.817	12.999	0.0	158.7	10.462	0.0	71.827	13.19	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.132	0.0
42	17329	17330	SN	1	0.0	29.908	13.2	0.0	264.817	12.546	0.0	158.7	10.691	0.0	16.049	12.48	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.838	0.0	0.0	2.132	0.0
43	17329	17330	NS	1	0.0	25.794	9.957	0.0	31.32	14.141	0.0	134.381	10.097	0.0	35.428	12.644	0.0	1.413	0.0	0.0	1.79	0.0	0.0	1.851	0.0	0.0	2.15	0.0
44	17329	17330	NS	1	0.0	59.78	9.978	0.0	31.32	14.141	0.0	134.425	10.105	0.0	35.428	12.63	0.0	1.411	0.0	0.0	1.79	0.0	0.0	1.851	0.0	0.0	2.15	0.0
45	17329	17330	NS	1	0.0	25.805	5.877	0.0	24.569	7.13	0.0	314.253	2.447	0.0	59.016	3.072	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
46	17329	17330	NS	1	0.0	59.78	5.877	0.0	24.569	7.142	0.0	316.465	2.444	0.0	58.994	3.07	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.148	0.0
47	17330	17331	NS	1	0.0	167.675	9.897	0.0	31.358	14.129	0.0	347.547	10.025	0.0	33.101	12.597	0.0	1.399	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.149	0.0
48	17330	17331	SN	1	0.0	29.858	13.137	0.0	235.394	13.07	0.0	153.819	10.521	0.0	65.463	13.125	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.127	0.0
49	17330	17331	SN	1	0.0	29.858	13.137	0.0	235.394	13.07	0.0	153.819	10.521	0.0	65.463	13.125	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.127	0.0
50	17330	17331	NS	1	0.0	167.394	5.893	0.0	24.564	7.164	0.0	352.147	2.441	0.0	63.456	3.064	0.0	1.425	0.0	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.147	0.0
51	17330	17331	NS	1	0.0	237.076	9.927	0.0	31.364	14.15	0.0	347.531	10.018	0.0	33.553	12.604	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.855	0.0	0.0	2.149	0.0
52	17330	17331	SN	1	0.0	29.858	13.206	0.0	235.394	12.461	0.0	153.819	10.801	0.0	15.078	12.198	0.0	1.413	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.127	0.0
53	17330	17331	NS	1	0.0	236.795	5.882	0.0	24.564	7.167	0.0	352.136	2.441	0.0	63.423	3.069	0.0	1.429	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.147	0.0
54	17330	17331	SN	1	0.0	23.334	6.076	0.0	235.383	7.491	0.0	187.267	2.462	0.0	73.046	3.829	0.0	1.413	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.13	0.0
55	17330	17331	SN	1	0.0	23.334	6.127	0.0	235.383	7.387	0.0	187.267	2.534	0.0	14.179	3.594	0.0	1.413	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.13	0.0
56	17330	17331	SN	1	0.0	23.334	6.076	0.0	235.383	7.491	0.0	187.267	2.462	0.0	73.046	3.829	0.0	1.413	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.13	0.0
57	17331	17332	SN	1	0.0	30.206	13.1	0.0	156.872	13.07	0.0	173.381	10.484	0.0	77.089	13.167	0.0	1.412	0.0	0.0	1.777	0.0	0.0	1.829	0.0	0.0	2.128	0.0
58	17331	17332	SN	1	0.0	23.317	6.112	0.0	125.155	7.408	0.0	157.608	2.552	0.0	14.234	3.557	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.847	0.0	0.0	2.128	0.0
59	17331	17332	SN	1	0.0	23.317	6.062	0.0	26.566	7.505	0.0	157.608	2.473	0.0	55.266	3.827	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.128	0.0
60	17331	17332	SN	1	0.0	23.317	6.069	0.0	26.566	7.505	0.0	157.608	2.473	0.0	55.227	3.821	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.839	0.0	0.0	2.128	0.0
61	17331	17332	NS	1	0.0	24.597	9.945	0.0	31.413	14.168	0.0	352.318	10.097	0.0	34.899	12.583	0.0	1.402	0.0	0.0	1.791	0.0	0.0	1.858	0.0	0.0	2.15	0.0
62	17331	17332	NS	1	0.0	24.597	9.945	0.0	31.413	14.168	0.0	352.318	10.097	0.0	34.899	12.583	0.0	1.402	0.0	0.0	1.791	0.0	0.0	1.858	0.0	0.0	2.15	0.0
63	17331	17332	NS	1	0.0	25.634	5.877	0.0	24.569	7.18	0.0	353.062	2.452	0.0	62.838	3.076	0.0	1.433	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.148	0.0
64	17331	17332	NS	1	0.0	25.634	5.877	0.0	24.569	7.182	0.0	353.062	2.452	0.0	62.838	3.076	0.0	1.433	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.148	0.0
65	17331	17332	SN	1	0.0	30.206	13.209	0.0	237.661	12.35	0.0	173.381	10.792	0.0	14.764	12.116	0.0	1.412	0.0	0.0	1.777	0.0	0.0	1.825	0.0	0.0	2.128	0.0
66	17331	17332	SN	1	0.0	30.206	13.1	0.0	156.872	13.07	0.0	173.381	10.484	0.0	77.138	13.167	0.0	1.412	0.0	0.0	1.777	0.0	0.0	1.83	0.0	0.0	2.128	0.0
67	17332	17333	SN	1	0.0	30.007	13.067	0.0	130.444	12.99	0.0	170.584	10.483	0.0	73.807	13.087	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.129	0.0
68	17332	17333	NS	1	0.0	26.808	9.923	0.0	31.469	14.128	0.0	355.268	10.067	0.0	34.706	12.633	0.0	1.413	0.0	0.0	1.793	0.0	0.0	1.854	0.0	0.0	2.147	0.0

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

Normal
Deviations
Alarming
High Errors

69	17332	17333	NS	1	0.0	25.904	5.873	0.0	24.569	7.181	0.0	238.546	2.45	0.0	60.886	3.073	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.15	0.0
70	17332	17333	NS	1	0.0	25.904	5.886	0.0	24.569	7.172	0.0	174.889	2.452	0.0	60.853	3.075	0.0	1.422	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.15	0.0
71	17332	17333	NS	1	0.0	26.808	9.912	0.0	31.469	14.088	0.0	355.268	10.053	0.0	34.706	12.661	0.0	1.407	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.146	0.0
72	17332	17333	SN	1	0.0	23.317	6.077	0.0	67.713	7.507	0.0	153.819	2.451	0.0	60.362	3.795	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.829	0.0	0.0	2.128	0.0
73	17332	17333	SN	1	0.0	23.317	6.077	0.0	67.713	7.507	0.0	153.819	2.451	0.0	60.362	3.795	0.0	1.411	0.0	0.0	1.773	0.0	0.0	1.829	0.0	0.0	2.128	0.0
74	17332	17333	SN	1	0.0	30.007	13.067	0.0	130.444	12.99	0.0	170.584	10.483	0.0	73.807	13.087	0.0	1.413	0.0	0.0	1.776	0.0	0.0	1.843	0.0	0.0	2.129	0.0
75	17333	17334	NS	1	0.0	155.942	5.886	0.0	24.569	7.178	0.0	271.887	2.455	0.0	58.426	3.055	0.0	1.427	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
76	17333	17334	NS	1	0.0	270.254	10.0	0.0	31.32	14.198	0.0	355.411	10.029	0.0	78.523	12.684	0.0	1.407	0.0	0.0	1.792	0.0	0.0	1.849	0.0	0.0	2.146	0.0
77	17333	17334	NS	1	0.0	270.254	10.0	0.0	31.32	14.198	0.0	355.411	10.029	0.0	78.523	12.684	0.0	1.407	0.0	0.0	1.792	0.0	0.0	1.849	0.0	0.0	2.146	0.0
78	17333	17334	NS	1	0.0	155.942	5.886	0.0	24.569	7.178	0.0	271.887	2.455	0.0	58.426	3.055	0.0	1.427	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
79	17333	17334	SN	1	0.0	29.946	13.125	0.0	27.2	13.055	0.0	160.806	10.417	0.0	191.925	13.166	0.0	1.419	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.132	0.0
80	17333	17334	SN	1	0.0	23.328	6.061	0.0	26.748	7.498	0.0	152.026	2.489	0.0	120.886	3.812	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.85	0.0	0.0	2.128	0.0
81	17334	17335	NS	1	0.0	26.37	5.859	0.0	24.569	7.179	0.0	333.942	2.441	0.0	62.137	3.057	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
82	17334	17335	NS	1	0.0	92.379	9.966	0.0	36.096	14.163	0.0	348.407	10.046	0.0	80.287	12.622	0.0	1.396	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.152	0.0
83	17334	17335	SN	1	0.0	87.407	6.092	0.0	52.456	7.476	0.0	191.635	2.488	0.0	73.86	3.841	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.128	0.0
84	17334	17335	SN	1	0.0	87.424	13.162	0.0	45.755	13.008	0.0	181.543	10.533	0.0	69.566	13.238	0.0	1.415	0.0	0.0	1.777	0.0	0.0	1.827	0.0	0.0	2.128	0.0
85	17334	17335	SN	1	0.0	87.424	13.162	0.0	27.244	13.008	0.0	181.581	10.512	0.0	69.539	13.231	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.827	0.0	0.0	2.128	0.0
86	17334	17335	SN	1	0.0	87.407	6.081	0.0	26.657	7.471	0.0	191.696	2.498	0.0	73.86	3.836	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.829	0.0	0.0	2.128	0.0
87	17334	17335	NS	1	0.0	92.379	9.966	0.0	36.096	14.163	0.0	348.407	10.046	0.0	80.287	12.622	0.0	1.396	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.152	0.0
88	17334	17335	NS	1	0.0	26.37	5.859	0.0	24.569	7.179	0.0	333.942	2.441	0.0	62.137	3.057	0.0	1.423	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
89	17335	17336	SN	1	0.0	30.013	13.067	0.0	173.825	13.041	0.0	144.427	10.49	0.0	70.835	13.16	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.825	0.0	0.0	2.128	0.0
90	17335	17336	SN	1	0.0	23.317	6.069	0.0	171.117	7.498	0.0	172.261	2.478	0.0	76.84	3.827	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.129	0.0
91	17335	17336	SN	1	0.0	30.013	13.067	0.0	173.825	13.041	0.0	144.427	10.49	0.0	70.835	13.16	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.825	0.0	0.0	2.128	0.0
92	17335	17336	NS	1	0.0	236.514	5.879	0.0	24.564	7.174	0.0	352.599	2.452	0.0	64.901	3.062	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.147	0.0
93	17335	17336	NS	1	0.0	206.233	5.888	0.0	24.564	7.165	0.0	352.604	2.452	0.0	64.923	3.071	0.0	1.418	0.0	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.148	0.0
94	17335	17336	NS	1	0.0	210.119	10.027	0.0	33.664	14.157	0.0	350.801	10.067	0.0	34.055	12.597	0.0	1.399	0.0	0.0	1.793	0.0	0.0	1.857	0.0	0.0	2.146	0.0
95	17335	17336	SN	1	0.0	23.317	6.069	0.0	171.117	7.498	0.0	172.261	2.478	0.0	76.84	3.827	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.129	0.0
96	17335	17336	NS	1	0.0	270.188	10.008	0.0	33.675	14.148	0.0	350.801	10.081	0.0	34.066	12.569	0.0	1.399	0.0	0.0	1.793	0.0	0.0	1.857	0.0	0.0	2.147	0.0
97	17335	17336	NS	1	0.0	270.188	10.015	0.0	29.842	13.943	0.0	350.801	10.222	0.0	16.959	12.36	0.0	1.399	0.0	0.0	1.793	0.0	0.0	1.857	0.0	0.0	2.147	0.0
98	17335	17336	NS	1	0.0	206.233	5.958	0.0	24.564	7.2	0.0	352.604	2.495	0.0	12.889	2.982	0.0	1.418	0.0	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.148	0.0
99	17336	17337	NS	1	0.0	24.602	9.899	0.0	31.43	14.121	0.0	354.992	10.049	0.0	75.478	12.677	0.0	1.404	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.149	0.0
100	17336	17337	NS	1	0.0	25.876	5.885	0.0	24.575	7.185	0.0	351.413	2.474	0.0	53.981	3.072	0.0	1.431	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.15	0.0
101	17336	17337	SN	1	0.0	30.029	13.099	0.0	27.239	13.031	0.0	163.691	10.469	0.0	90.264	13.125	0.0	1.415	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.128	0.0
102	17336	17337	NS	1	0.0	25.876	6.089	0.0	24.575	7.277	0.0	351.413	2.601	0.0	12.894	3.076	0.0	1.431	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.15	0.0
103	17336	17337	SN	1	0.0	23.323	6.078	0.0	26.516	7.528	0.0	150.598	2.483	0.0	76.289	3.817	0.0	1.413	0.0	0.0	1.773	0.0	0.0	1.83	0.0	0.0	2.128	0.0
104	17336	17337	SN	1	0.0	23.323	6.078	0.0	26.516	7.528	0.0	150.598	2.483	0.0	76.289	3.817	0.0	1.413	0.0	0.0	1.773	0.0	0.0	1.83	0.0	0.0	2.128	0.0
105	17336	17337	NS	1	0.0	24.602	9.979	0.0	29.847	13.683	0.0	354.992	10.45	0.0	14.091	12.205	0.0	1.404	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.149	0.0

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

Normal
Deviations
Alarming
High Errors

106	17336	17337	NS	1	0.0	24.602	9.899	0.0	31.43	14.121	0.0	354.992	10.049	0.0	75.478	12.677	0.0	1.404	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.149	0.0
107	17336	17337	NS	1	0.0	25.876	5.885	0.0	24.575	7.185	0.0	351.413	2.474	0.0	53.981	3.072	0.0	1.431	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.15	0.0
108	17336	17337	SN	1	0.0	30.029	13.099	0.0	27.239	13.031	0.0	163.691	10.469	0.0	90.264	13.125	0.0	1.415	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.128	0.0
109	17337	17338	NS	1	0.0	98.595	9.952	0.0	31.463	14.17	0.0	355.869	10.065	0.0	78.445	12.714	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.147	0.0
110	17337	17338	SN	1	0.0	30.206	13.085	0.0	26.538	12.97	0.0	145.215	10.474	0.0	170.935	13.081	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.849	0.0	0.0	2.128	0.0
111	17337	17338	NS	1	0.0	45.469	5.886	0.0	24.575	7.178	0.0	130.714	2.473	0.0	54.858	3.086	0.0	1.423	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.15	0.0
112	17337	17338	NS	1	0.0	45.469	6.334	0.0	24.575	7.438	0.0	130.714	2.729	0.0	12.894	3.221	0.0	1.423	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.15	0.0
113	17337	17338	NS	1	0.0	98.595	10.147	0.0	29.853	13.698	0.0	355.869	10.999	0.0	14.091	12.27	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.147	0.0
114	17337	17338	NS	1	0.0	98.595	9.952	0.0	31.463	14.17	0.0	355.869	10.065	0.0	78.451	12.7	0.0	1.411	0.0	0.0	1.791	0.0	0.0	1.86	0.0	0.0	2.147	0.0
115	17337	17338	SN	1	0.0	30.206	13.085	0.0	26.538	12.97	0.0	145.215	10.467	0.0	170.935	13.081	0.0	1.417	0.0	0.0	1.776	0.0	0.0	1.849	0.0	0.0	2.128	0.0
116	17337	17338	NS	1	0.0	45.469	5.889	0.0	24.575	7.181	0.0	130.714	2.473	0.0	54.863	3.086	0.0	1.423	0.0	0.0	1.791	0.0	0.0	1.861	0.0	0.0	2.15	0.0
117	17337	17338	SN	1	0.0	23.334	6.069	0.0	26.726	7.512	0.0	118.225	2.466	0.0	128.116	3.789	0.0	1.414	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.128	0.0
118	17337	17338	SN	1	0.0	23.334	6.067	0.0	26.726	7.512	0.0	118.225	2.463	0.0	128.116	3.788	0.0	1.414	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.128	0.0
119	17338	17339	NS	1	1.037	24.613	10.329	0.419	29.853	13.817	0.0	353.415	11.692	0.0	14.069	12.462	0.006	1.403	0.0	0.002	1.793	0.0	0.0	1.851	0.0	0.0	2.148	0.0
120	17338	17339	SN	1	0.0	30.084	13.149	0.0	145.808	12.398	0.0	133.093	10.732	0.0	14.819	12.166	0.0	1.419	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
121	17338	17339	NS	1	0.0	24.613	9.985	0.0	31.364	14.198	0.0	353.415	10.054	0.0	80.381	12.713	0.0	1.403	0.0	0.0	1.793	0.0	0.0	1.851	0.0	0.0	2.148	0.0
122	17338	17339	NS	1	0.0	24.613	9.985	0.0	31.364	14.218	0.0	353.415	10.054	0.0	85.979	12.706	0.0	1.403	0.0	0.0	1.793	0.0	0.0	1.851	0.0	0.0	2.148	0.0
123	17338	17339	SN	1	0.0	30.084	13.054	0.0	145.808	13.048	0.0	133.093	10.451	0.0	73.372	13.122	0.0	1.419	0.0	0.0	1.773	0.0	0.0	1.838	0.0	0.0	2.13	0.0
124	17338	17339	NS	1	0.0	25.832	6.639	0.0	24.575	7.688	0.0	142.18	2.896	0.0	12.889	3.434	0.0	1.435	0.0	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.149	0.0
125	17338	17339	SN	1	0.0	23.312	6.124	0.0	236.293	7.403	0.0	128.836	2.529	0.0	13.115	3.554	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.851	0.0	0.0	2.127	0.0
126	17338	17339	NS	1	0.0	25.832	5.883	0.0	24.575	7.181	0.0	142.18	2.465	0.0	69.351	3.085	0.0	1.435	0.0	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.149	0.0
127	17338	17339	NS	1	0.0	25.832	5.888	0.0	24.575	7.183	0.0	142.18	2.465	0.0	69.351	3.085	0.0	1.435	0.0	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.149	0.0
128	17338	17339	SN	1	0.0	23.312	6.073	0.0	236.293	7.496	0.0	128.836	2.456	0.0	46.138	3.795	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.851	0.0	0.0	2.127	0.0
129	17339	17340	SN	1	0.0	30.128	13.127	0.0	27.244	13.071	0.0	156.339	10.473	0.0	70.912	13.211	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.128	0.0
130	17339	17340	NS	1	0.0	142.698	5.861	0.0	24.575	7.19	0.0	352.571	2.464	0.0	65.231	3.092	0.0	1.424	0.0	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.148	0.0
131	17339	17340	NS	1	0.0	66.042	9.967	0.0	34.055	14.129	0.0	351.501	10.038	0.0	36.211	12.618	0.0	1.411	0.0	0.0	1.794	0.0	0.0	1.856	0.0	0.0	2.151	0.0
132	17339	17340	SN	1	0.0	23.328	6.087	0.0	25.452	7.465	0.0	160.619	2.502	0.0	13.115	3.707	0.0	1.411	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.129	0.0
133	17339	17340	SN	1	0.0	30.128	13.127	0.0	27.244	13.071	0.0	156.339	10.473	0.0	70.912	13.211	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.128	0.0
134	17339	17340	NS	1	0.0	66.042	9.967	0.0	34.055	14.129	0.0	351.501	10.038	0.0	36.211	12.618	0.0	1.411	0.0	0.0	1.794	0.0	0.0	1.856	0.0	0.0	2.151	0.0
135	17339	17340	SN	1	0.0	23.328	6.065	0.0	26.704	7.492	0.0	160.619	2.471	0.0	74.899	3.822	0.0	1.411	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.129	0.0
136	17339	17340	SN	1	0.0	30.128	13.151	0.0	25.943	12.733	0.0	156.339	10.589	0.0	18.326	12.758	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.128	0.0
137	17339	17340	NS	1	0.0	142.698	5.861	0.0	24.575	7.19	0.0	352.571	2.464	0.0	65.231	3.092	0.0	1.424	0.0	0.0	1.791	0.0	0.0	1.859	0.0	0.0	2.148	0.0
138	17339	17340	SN	1	0.0	23.328	6.065	0.0	26.704	7.492	0.0	160.619	2.471	0.0	74.899	3.822	0.0	1.411	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.129	0.0
139	17340	17341	NS	1	0.0	255.391	5.865	0.0	24.58	7.156	0.0	351.413	2.438	0.0	51.582	3.055	0.0	1.424	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
140	17340	17341	NS	1	0.0	199.42	9.918	0.0	31.458	14.127	0.0	354.981	10.02	0.0	69.119	12.606	0.0	1.404	0.0	0.0	1.792	0.0	0.0	1.853	0.0	0.0	2.146	0.0
141	17340	17341	SN	1	0.0	23.323	6.062	0.0	26.571	7.497	0.0	150.438	2.469	0.0	56.159	3.823	0.0	1.411	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
142	17340	17341	SN	1	0.0	30.139	13.127	0.121	25.954	12.949	0.0	152.639	10.626	0.0	22.137	12.981	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.833	0.0	0.0	2.13	0.0

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

Normal
Deviations
Alarming
High Errors

143	17340	17341	NS	1	0.0	24.889	9.916	0.0	34.232	14.096	0.0	352.202	10.046	0.0	36.962	12.561	0.0	1.401	0.0	0.0	1.794	0.0	0.0	1.858	0.0	0.0	2.151	0.0
144	17340	17341	SN	1	0.0	23.323	6.075	0.0	25.865	7.482	0.0	150.438	2.482	0.0	14.267	3.743	0.0	1.411	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
145	17340	17341	SN	1	0.0	30.139	13.109	0.121	25.954	12.911	0.0	152.622	10.633	0.0	50.708	12.943	0.0	1.415	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.13	0.0
146	17340	17341	SN	1	0.0	30.139	13.127	0.121	27.239	13.081	0.0	152.639	10.568	0.0	73.796	13.175	0.0	1.415	0.0	0.0	1.776	0.0	0.0	1.833	0.0	0.0	2.13	0.0
147	17340	17341	NS	1	0.0	78.349	5.866	0.0	24.58	7.154	0.0	314.066	2.432	0.0	55.591	3.067	0.0	1.432	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.148	0.0
148	17340	17341	SN	1	0.0	23.323	6.077	0.0	25.865	7.485	0.0	150.405	2.489	0.0	57.353	3.746	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.13	0.0
149	17341	17342	SN	1	0.0	30.057	13.143	0.0	26.538	13.051	0.0	150.89	10.502	0.0	75.153	13.209	0.0	1.416	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.13	0.0
150	17341	17342	SN	1	0.0	30.057	13.143	0.0	26.544	13.051	0.0	150.89	10.502	0.0	75.164	13.209	0.0	1.416	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.13	0.0
151	17341	17342	NS	1	0.0	149.845	9.955	0.0	31.485	14.054	0.0	355.274	10.046	0.0	34.849	12.605	0.0	1.41	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.146	0.0
152	17341	17342	SN	1	0.0	23.323	6.086	0.0	26.726	7.52	0.0	138.846	2.48	0.0	57.621	3.832	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.846	0.0	0.0	2.129	0.0
153	17341	17342	SN	1	0.0	23.323	6.086	0.0	26.726	7.52	0.0	138.846	2.48	0.0	57.621	3.83	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.846	0.0	0.0	2.129	0.0
154	17341	17342	SN	1	0.0	23.323	6.098	0.0	25.446	7.505	0.0	138.846	2.498	0.0	14.229	3.73	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.846	0.0	0.0	2.129	0.0
155	17341	17342	NS	1	0.0	77.318	5.869	0.0	24.569	7.129	0.0	133.874	2.422	0.0	53.744	3.05	0.0	1.436	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
156	17341	17342	SN	1	0.0	30.057	13.156	0.0	26.025	12.851	0.0	150.89	10.577	0.0	18.889	12.924	0.0	1.416	0.0	0.0	1.778	0.0	0.0	1.839	0.0	0.0	2.13	0.0
157	17342	17343	SN	1	0.0	53.032	13.157	0.0	97.31	12.958	0.0	138.724	10.57	0.0	68.403	13.193	0.0	1.416	0.0	0.0	1.775	0.0	0.0	1.844	0.0	0.0	2.128	0.0
158	17342	17343	NS	1	0.221	25.253	10.039	0.0	31.331	14.113	0.0	359.476	10.069	0.0	35.401	12.561	0.0	1.407	0.0	0.0	1.792	0.0	0.0	1.849	0.0	0.0	2.148	0.0
159	17342	17343	NS	1	0.221	25.248	10.039	0.0	31.336	14.124	0.0	359.476	10.062	0.0	35.395	12.582	0.0	1.407	0.0	0.0	1.792	0.0	0.0	1.849	0.0	0.0	2.148	0.0
160	17342	17343	SN	1	0.0	65.281	6.078	0.0	126.853	7.523	0.0	160.823	2.479	0.0	69.643	3.851	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
161	17342	17343	SN	1	0.0	65.281	6.078	0.0	126.853	7.523	0.0	160.823	2.479	0.0	69.643	3.851	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.839	0.0	0.0	2.131	0.0
162	17342	17343	SN	1	0.0	53.032	13.157	0.0	97.31	12.958	0.0	138.724	10.57	0.0	68.403	13.193	0.0	1.416	0.0	0.0	1.775	0.0	0.0	1.844	0.0	0.0	2.128	0.0
163	17342	17343	NS	1	0.0	25.827	5.854	0.0	24.575	7.131	0.0	347.084	2.397	0.0	50.054	3.055	0.0	1.433	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
164	17342	17343	NS	1	0.0	25.827	5.849	0.0	24.575	7.131	0.0	347.073	2.405	0.0	50.038	3.055	0.0	1.432	0.0	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.148	0.0
165	17343	17344	NS	1	0.0	45.132	9.943	0.0	36.487	14.131	0.0	345.915	10.017	0.0	73.62	12.593	0.0	1.416	0.0	0.0	1.793	0.0	0.0	1.856	0.0	0.0	2.149	0.0
166	17343	17344	NS	1	0.0	45.132	9.943	0.0	36.487	14.131	0.0	345.915	10.017	0.0	73.62	12.593	0.0	1.416	0.0	0.0	1.793	0.0	0.0	1.856	0.0	0.0	2.149	0.0
167	17343	17344	NS	1	0.0	265.473	5.86	0.0	24.564	7.111	0.0	333.302	2.419	0.0	63.378	3.08	0.0	1.433	0.0	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.146	0.0
168	17343	17344	NS	1	0.0	265.473	5.86	0.0	24.564	7.111	0.0	333.302	2.419	0.0	63.378	3.08	0.0	1.433	0.0	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.146	0.0
169	17343	17344	SN	1	0.226	30.128	13.209	0.0	69.238	12.961	0.0	156.218	10.485	0.0	90.807	13.221	0.0	1.415	0.0	0.0	1.775	0.0	0.0	1.85	0.0	0.0	2.133	0.0
170	17343	17344	SN	1	0.0	30.2	13.207	0.0	35.834	12.97	0.0	156.185	10.499	0.0	207.243	13.221	0.0	1.414	0.0	0.0	1.775	0.0	0.0	1.849	0.0	0.0	2.133	0.0
171	17343	17344	SN	1	0.0	23.317	6.1	0.0	69.191	7.523	0.0	168.599	2.474	0.0	96.835	3.861	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.841	0.0	0.0	2.131	0.0
172	17343	17344	SN	1	0.0	23.317	6.096	0.0	51.132	7.518	0.0	168.522	2.472	0.0	73.372	3.849	0.0	1.411	0.0	0.0	1.775	0.0	0.0	1.84	0.0	0.0	2.13	0.0
173	17344	17345	SN	1	0.0	23.323	6.059	0.0	26.665	7.494	0.0	173.259	2.476	0.0	68.033	3.865	0.0	1.414	0.0	0.0	1.776	0.0	0.0	1.851	0.0	0.0	2.13	0.0
174	17344	17345	NS	1	0.0	254.09	5.892	0.0	24.564	7.12	0.0	352.952	2.421	0.0	58.398	3.071	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.148	0.0
175	17344	17345	SN	1	0.0	29.98	13.113	0.199	27.239	13.107	0.0	168.257	10.512	0.0	77.078	13.24	0.0	1.421	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.131	0.0
176	17344	17345	SN	1	0.0	29.98	13.113	0.199	27.244	13.107	0.0	168.257	10.511	0.0	77.072	13.24	0.0	1.421	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.131	0.0
177	17344	17345	NS	1	0.0	142.083	9.997	0.0	34.116	14.077	0.0	351.909	10.053	0.0	36.487	12.597	0.0	1.416	0.0	0.0	1.792	0.0	0.0	1.855	0.0	0.0	2.149	0.0
178	17344	17345	NS	1	0.0	253.98	5.872	0.0	24.564	7.116	0.0	352.935	2.434	0.0	58.36	3.075	0.0	1.431	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.147	0.0
179	17344	17345	SN	1	0.0	23.323	6.074	0.0	25.446	7.475	0.0	173.259	2.494	0.0	14.229	3.761	0.0	1.414	0.0	0.0	1.776	0.0	0.0	1.851	0.0	0.0	2.13	0.0

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

Normal
Deviations
Alarming
High Errors

180	17344	17345	NS	1	0.0	242.155	10.007	0.0	34.116	14.099	0.0	351.915	10.053	0.0	36.493	12.611	0.0	1.416	0.0	0.0	1.793	0.0	0.0	1.856	0.0	0.0	2.15	0.0
181	17344	17345	SN	1	0.0	29.98	13.13	0.199	26.025	12.908	0.0	168.257	10.589	0.0	18.751	12.941	0.0	1.421	0.0	0.0	1.775	0.0	0.0	1.838	0.0	0.0	2.131	0.0
182	17344	17345	SN	1	0.0	23.323	6.059	0.0	26.66	7.494	0.0	173.259	2.476	0.0	68.033	3.866	0.0	1.414	0.0	0.0	1.776	0.0	0.0	1.851	0.0	0.0	2.13	0.0
183	17345	17346	SN	1	0.0	23.312	6.086	0.0	26.704	7.493	0.0	162.24	2.452	0.0	57.273	3.832	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.128	0.0
184	17345	17346	SN	1	0.0	23.312	6.086	0.0	26.704	7.493	0.0	162.24	2.453	0.0	57.273	3.832	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.128	0.0
185	17345	17346	SN	1	0.0	29.654	13.128	0.0	26.483	13.035	0.0	169.095	10.467	0.0	74.651	13.174	0.0	1.417	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.129	0.0
186	17345	17346	SN	1	0.0	23.312	6.143	0.0	25.424	7.403	0.0	162.24	2.526	0.0	14.229	3.585	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.83	0.0	0.0	2.128	0.0
187	17345	17346	NS	1	0.0	41.696	9.916	0.0	31.441	14.148	0.0	355.158	10.031	0.0	34.8	12.592	0.0	1.406	0.0	0.0	1.789	0.0	0.0	1.85	0.0	0.0	2.146	0.0
188	17345	17346	NS	1	0.0	158.363	5.873	0.0	24.569	7.149	0.0	318.941	2.422	0.0	55.575	3.063	0.0	1.423	0.0	0.0	1.789	0.0	0.0	1.858	0.0	0.0	2.148	0.0
189	17345	17346	NS	1	0.0	25.893	5.885	0.0	24.569	7.156	0.0	319.035	2.424	0.0	55.591	3.063	0.0	1.43	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
190	17345	17346	SN	1	0.0	29.654	13.128	0.0	26.483	13.035	0.0	169.095	10.445	0.0	74.651	13.174	0.0	1.417	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.129	0.0
191	17345	17346	NS	1	0.0	24.608	9.897	0.0	31.447	14.148	0.0	355.163	10.017	0.0	34.811	12.585	0.0	1.407	0.0	0.0	1.79	0.0	0.0	1.851	0.0	0.0	2.146	0.0
192	17345	17346	SN	1	0.0	29.654	13.22	0.0	25.722	12.373	0.0	169.095	10.745	0.0	14.902	12.224	0.0	1.417	0.0	0.0	1.777	0.0	0.0	1.833	0.0	0.0	2.129	0.0
193	17346	17347	SN	1	0.0	23.317	6.128	0.0	228.387	7.396	0.0	159.593	2.57	0.0	14.229	3.575	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.828	0.0	0.0	2.129	0.0
194	17346	17347	SN	1	0.0	29.505	13.205	0.0	153.518	12.325	0.0	166.04	10.837	0.0	14.764	11.997	0.0	1.416	0.0	0.0	1.777	0.0	0.0	1.824	0.0	0.0	2.128	0.0
195	17346	17347	SN	1	0.0	29.505	13.086	0.0	153.518	13.093	0.0	166.04	10.51	0.0	75.986	13.145	0.0	1.416	0.0	0.0	1.777	0.0	0.0	1.832	0.0	0.0	2.128	0.0
196	17346	17347	SN	1	0.0	29.505	13.086	0.0	153.518	13.093	0.0	166.04	10.51	0.0	75.986	13.145	0.0	1.416	0.0	0.0	1.777	0.0	0.0	1.832	0.0	0.0	2.128	0.0
197	17346	17347	NS	1	0.0	25.904	5.853	0.0	24.575	7.158	0.0	300.675	2.435	0.0	58.784	3.07	0.0	1.434	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
198	17346	17347	NS	1	0.0	25.849	5.851	0.0	24.575	7.147	0.0	338.31	2.43	0.0	50.076	3.051	0.0	1.432	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0
199	17346	17347	SN	1	0.0	23.317	6.078	0.0	228.387	7.504	0.0	159.593	2.475	0.0	46.905	3.825	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.129	0.0
200	17346	17347	SN	1	0.0	23.317	6.078	0.0	228.387	7.504	0.0	159.593	2.475	0.0	46.905	3.825	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.129	0.0
201	17346	17347	NS	1	0.0	25.904	10.004	0.0	31.325	14.209	0.0	171.927	10.115	0.0	75.274	12.649	0.0	1.409	0.0	0.0	1.793	0.0	0.0	1.853	0.0	0.0	2.149	0.0
202	17346	17347	NS	1	0.0	26.621	9.916	0.0	31.485	14.137	0.0	319.636	10.089	0.0	36.162	12.592	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.853	0.0	0.0	2.145	0.0
203	17347	17348	SN	1	0.0	23.323	6.083	0.0	26.797	7.518	0.0	176.304	2.488	0.0	77.425	3.838	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.128	0.0
204	17347	17348	SN	1	0.176	29.924	13.199	0.165	26.588	13.052	0.0	157.376	10.443	0.0	70.807	13.115	0.0	1.413	0.0	0.0	1.775	0.0	0.0	1.846	0.0	0.0	2.131	0.0
205	17347	17348	SN	1	0.176	29.924	13.199	0.165	26.588	13.052	0.0	157.376	10.443	0.0	70.807	13.115	0.0	1.413	0.0	0.0	1.775	0.0	0.0	1.846	0.0	0.0	2.131	0.0
206	17347	17348	NS	1	0.0	203.512	5.86	0.0	24.575	7.147	0.0	217.112	2.429	0.0	63.103	3.067	0.0	1.432	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.147	0.0
207	17347	17348	NS	1	0.0	203.512	5.86	0.0	24.575	7.147	0.0	217.112	2.429	0.0	63.103	3.067	0.0	1.432	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.147	0.0
208	17347	17348	NS	1	0.215	203.65	10.05	0.0	31.38	14.155	0.0	352.93	10.048	0.0	32.489	12.625	0.0	1.404	0.0	0.0	1.792	0.0	0.0	1.847	0.0	0.0	2.148	0.0
209	17347	17348	NS	1	0.215	203.65	10.05	0.0	31.38	14.155	0.0	352.93	10.048	0.0	32.489	12.625	0.0	1.404	0.0	0.0	1.792	0.0	0.0	1.847	0.0	0.0	2.148	0.0
210	17347	17348	SN	1	0.0	23.323	6.083	0.0	26.797	7.518	0.0	176.304	2.488	0.0	77.425	3.838	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.836	0.0	0.0	2.128	0.0
211	17348	17349	NS	1	0.0	79.573	5.877	0.0	24.575	7.139	0.0	354.739	2.412	0.0	65.358	3.041	0.0	1.431	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.148	0.0
212	17348	17349	NS	1	0.0	211.442	9.965	0.0	36.498	14.123	0.0	351.91	10.117	0.0	80.293	12.623	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.853	0.0	0.0	2.148	0.0
213	17348	17349	SN	1	0.0	30.128	13.13	0.0	233.017	13.136	0.0	162.792	10.44	0.0	71.717	13.22	0.0	1.418	0.0	0.0	1.773	0.0	0.0	1.836	0.0	0.0	2.132	0.0
214	17348	17349	NS	1	0.0	79.573	5.877	0.0	24.575	7.139	0.0	354.739	2.412	0.0	65.358	3.04	0.0	1.431	0.0	0.0	1.789	0.0	0.0	1.857	0.0	0.0	2.148	0.0
215	17348	17349	SN	1	0.0	23.317	6.069	0.0	243.184	7.472	0.0	177.495	2.503	0.0	70.846	3.833	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.843	0.0	0.0	2.128	0.0
216	17348	17349	NS	1	0.0	211.442	9.965	0.0	36.498	14.123	0.0	351.91	10.117	0.0	80.293	12.623	0.0	1.41	0.0	0.0	1.79	0.0	0.0	1.853	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

217	17349	17350	NS	1	0.0	211.873	9.95	0.0	42.841	14.106	0.0	355.097	10.05	0.0	78.23	12.554	0.0	1.409	0.0	0.0	1.789	0.0	0.0	1.847	0.0	0.0	2.147	0.0
218	17349	17350	NS	1	0.0	252.311	5.893	0.0	86.376	7.158	0.0	351.579	2.444	0.0	78.219	3.052	0.0	1.429	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.224	0.0
219	17349	17350	SN	1	0.0	29.969	13.162	0.16	27.15	13.095	0.0	151.122	10.497	0.0	272.185	13.234	0.0	1.418	0.0	0.0	1.774	0.0	0.0	1.842	0.0	0.0	2.13	0.0
220	17349	17350	SN	1	0.0	23.317	6.082	0.0	26.682	7.513	0.0	165.715	2.483	0.0	226.747	3.843	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.847	0.0	0.0	2.128	0.0
221	17349	17350	NS	1	0.0	211.873	9.95	0.0	42.841	14.163	0.0	355.097	10.004	0.0	78.23	12.624	0.0	1.409	0.0	0.0	1.789	0.0	0.0	1.847	0.0	0.0	2.147	0.0
222	17349	17350	NS	1	0.0	252.311	5.871	0.0	86.376	7.149	0.0	351.579	2.429	0.0	78.219	3.086	0.0	1.429	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.224	0.0
223	17350	17351	NS	1	0.0	65.538	5.999	0.0	24.58	7.207	0.0	268.823	2.514	0.0	12.889	3.026	0.0	1.425	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.149	0.0
224	17350	17351	SN	1	0.0	23.351	6.087	0.0	26.748	7.518	0.0	178.157	2.475	0.0	88.428	3.852	0.0	1.412	0.0	0.0	1.775	0.0	0.0	1.83	0.0	0.0	2.129	0.0
225	17350	17351	SN	1	0.0	29.549	13.116	0.0	26.483	13.013	0.0	170.364	10.538	0.0	78.71	13.224	0.0	1.414	0.0	0.0	1.777	0.0	0.0	1.826	0.0	0.0	2.128	0.0
226	17350	17351	NS	1	0.0	60.21	9.938	0.0	31.447	14.14	0.0	355.423	10.061	0.0	35.34	12.585	0.0	1.399	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.147	0.0
227	17350	17351	NS	1	0.0	60.21	9.98	0.0	29.847	13.775	0.0	355.423	10.286	0.0	14.389	12.191	0.0	1.399	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.147	0.0
228	17350	17351	NS	1	0.0	65.538	5.892	0.0	24.58	7.156	0.0	268.823	2.438	0.0	57.168	3.089	0.0	1.425	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.149	0.0
229	17351	17352	NS	1	0.0	122.805	5.884	0.0	24.569	7.154	0.0	175.038	2.445	0.0	61.9	3.064	0.0	1.433	0.0	0.0	1.79	0.0	0.0	1.86	0.0	0.0	2.149	0.0
230	17351	17352	NS	1	0.259	150.248	9.979	0.0	31.342	14.157	0.0	353.553	10.04	0.0	32.119	12.583	0.0	1.412	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.148	0.0
231	17351	17352	SN	1	0.0	23.339	6.088	0.0	77.202	7.525	0.0	146.043	2.449	0.0	80.525	3.83	0.0	1.412	0.0	0.0	1.774	0.0	0.0	1.838	0.0	0.0	2.129	0.0
232	17351	17352	SN	1	0.132	30.051	13.157	0.0	26.5	13.0	0.0	174.075	10.506	0.0	180.305	13.143	0.0	1.416	0.0	0.0	1.778	0.0	0.0	1.858	0.0	0.0	2.131	0.0
233	17351	17352	NS	1	0.0	150.706	10.123	0.0	29.836	13.653	0.0	353.553	10.669	0.0	14.025	12.177	0.0	1.412	0.0	0.0	1.793	0.0	0.0	1.852	0.0	0.0	2.148	0.0
234	17351	17352	NS	1	0.0	122.805	6.217	0.0	24.569	7.298	0.0	175.038	2.626	0.0	12.894	3.115	0.0	1.433	0.0	0.0	1.79	0.0	0.0	1.86	0.0	0.0	2.149	0.0
235	17352	17353	NS	1	0.0	235.4	10.193	0.0	29.842	13.689	0.0	354.717	11.316	0.0	14.03	12.321	0.0	1.408	0.0	0.0	1.793	0.0	0.0	1.846	0.0	0.0	2.151	0.0
236	17352	17353	NS	1	0.0	255.287	6.473	0.0	24.575	7.508	0.0	352.654	2.784	0.0	12.894	3.311	0.0	1.433	0.0	0.0	1.79	0.0	0.0	1.859	0.0	0.0	2.149	0.0

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

Normal
Alarming
Deviations
High Errors