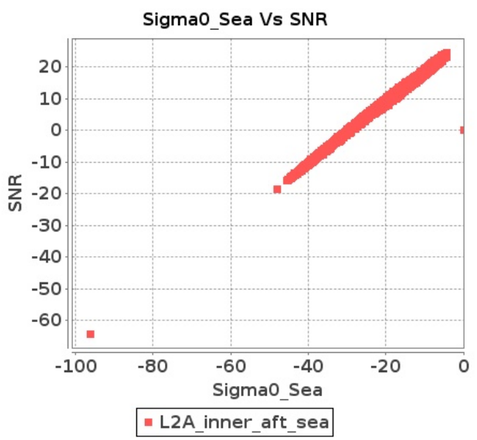
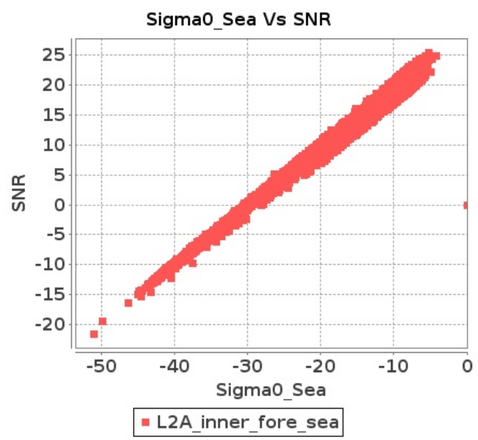
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 11-NOV-2019 To 12-NOV-2019

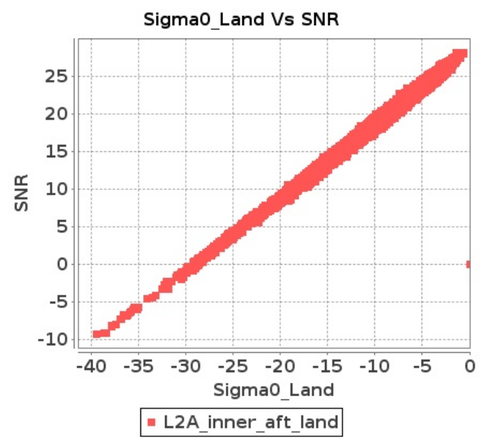
Inner Sea Aft Sigma0VsSNR



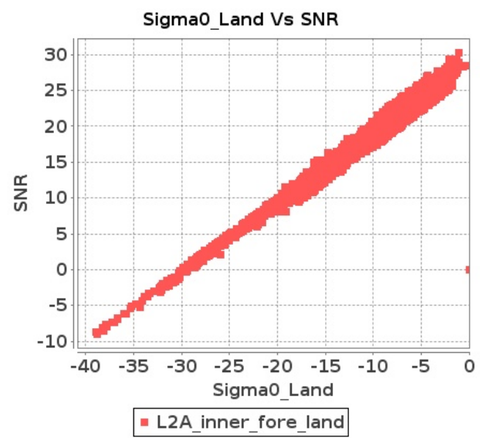
Inner Sea Fore Sigma0VsSNR



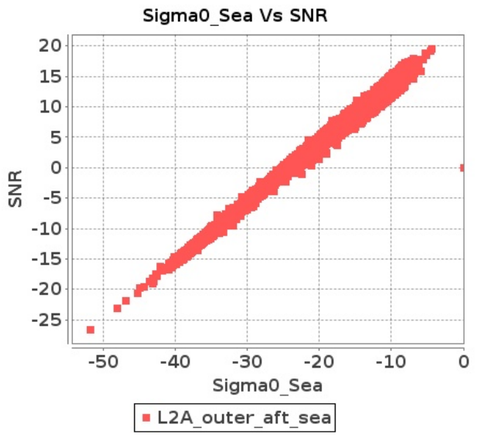
Inner Land Aft Sigma0VsSNR



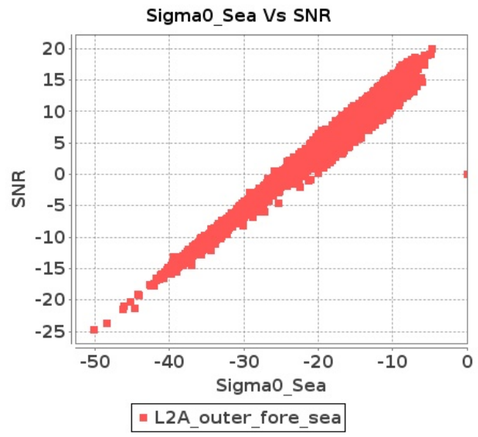
Inner Land Fore Sigma0VsSNR



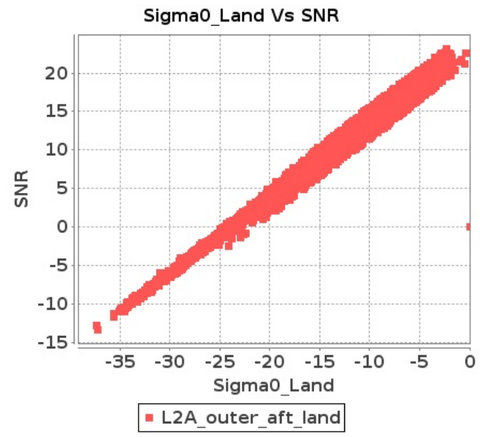
Outer Sea Aft Sigma0VsSNR



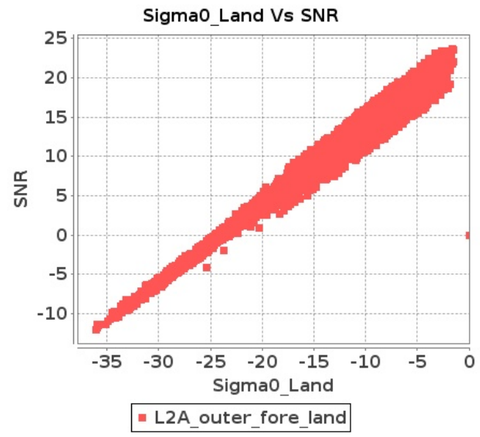
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 11-NOV-2019 To 12-NOV-2019

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	16541	16542	SN	1	0.0	40.25	2.451	0.0	44.625	3.182	0.0	49.653	1.887	0.0	44.906	2.668	0.0	40.371	2.558	0.0	45.632	2.924	0.0	49.828	1.782	0.0	46.273	2.27
2	16541	16542	SN	1	0.0	41.721	2.508	0.0	44.625	3.261	0.0	49.653	1.968	0.0	44.906	2.614	0.0	42.631	2.621	0.0	45.463	3.0	0.0	49.828	1.888	0.0	46.273	2.296
3	16541	16542	SN	1	0.0	41.569	0.537	0.0	44.451	1.046	0.0	36.252	0.537	0.0	38.539	0.925	0.0	41.1	0.546	0.0	43.882	0.923	0.0	36.941	0.462	0.0	37.604	0.724
4	16541	16542	SN	1	0.0	41.727	2.341	1.026	44.501	3.078	0.0	41.964	1.982	0.0	46.006	2.626	0.0	41.484	2.453	0.104	44.814	2.773	0.0	42.704	1.797	0.0	50.352	2.32
5	16541	16542	SN	1	0.0	42.589	0.554	0.0	41.415	0.896	0.0	35.626	0.545	0.0	38.539	0.836	0.0	42.741	0.559	0.0	41.974	0.792	0.0	34.36	0.489	0.0	37.604	0.663
6	16541	16542	SN	1	0.0	43.879	0.501	0.0	40.353	0.93	0.0	36.087	0.553	0.0	39.402	0.816	0.0	44.618	0.54	0.0	41.287	0.869	0.0	33.963	0.487	0.0	39.233	0.698
7	16542	16543	SN	1	0.0	54.674	4.884	0.175	50.644	5.632	0.0	41.224	5.147	0.0	48.314	5.963	0.0	55.368	5.1	0.123	51.509	5.632	0.0	41.697	5.357	0.0	49.894	6.273
8	16542	16543	SN	1	0.0	54.674	4.815	0.175	50.644	5.57	0.0	41.224	5.078	0.0	48.314	5.9	0.0	55.368	5.028	0.123	51.509	5.56	0.0	41.697	5.284	0.0	49.894	6.2
9	16542	16543	SN	1	0.0	55.039	4.785	0.175	54.45	5.591	0.0	42.997	5.142	0.0	47.826	5.929	0.0	54.993	4.967	0.123	54.671	5.58	0.0	41.38	5.32	0.0	49.894	6.236
10	16542	16543	NS	1	0.0	44.844	0.966	0.0	42.358	1.281	0.0	41.161	0.945	0.0	40.332	1.371	0.0	46.715	0.946	0.0	40.298	1.145	0.0	40.217	0.86	0.0	41.916	1.123
11	16542	16543	SN	1	0.0	53.549	1.44	0.0	41.658	1.964	0.0	46.514	1.563	0.0	43.48	2.008	0.0	53.025	1.46	0.0	41.56	1.932	0.0	43.953	1.655	0.0	43.971	2.006
12	16542	16543	NS	1	0.0	49.622	4.349	0.02	48.655	4.584	0.0	45.589	3.624	0.0	46.679	4.549	0.0	50.486	4.288	0.325	45.853	4.27	0.0	45.764	3.382	0.0	45.12	3.881
13	16542	16543	SN	1	0.0	53.136	1.467	0.0	39.906	1.977	0.0	40.833	1.575	0.0	42.026	2.013	0.0	52.611	1.508	0.0	42.45	1.946	0.0	38.272	1.62	0.0	39.012	2.026
14	16542	16543	SN	1	0.0	53.136	1.489	0.0	39.906	2.008	0.0	40.833	1.598	0.0	42.026	2.041	0.0	52.611	1.53	0.0	42.45	1.976	0.0	38.272	1.646	0.0	38.829	2.052
15	16543	16544	SN	1	0.0	53.102	3.232	0.0	45.35	3.644	0.0	47.283	4.054	0.0	45.132	5.292	0.0	54.567	3.262	0.0	46.623	3.451	0.0	44.045	4.146	0.0	45.233	5.085
16	16543	16544	SN	1	0.0	42.289	1.127	0.0	46.798	1.494	0.0	36.542	1.328	0.0	44.693	1.89	0.0	41.091	1.104	0.0	49.323	1.427	0.0	36.784	1.325	0.0	39.275	1.75
17	16543	16544	SN	1	0.0	53.102	3.275	0.0	45.35	3.69	0.0	47.283	4.094	0.0	45.132	5.367	0.0	54.567	3.295	0.0	46.623	3.495	0.0	44.045	4.187	0.0	45.233	5.159
18	16543	16544	SN	1	0.0	53.102	3.275	0.0	45.35	3.69	0.0	47.283	4.094	0.0	45.132	5.367	0.0	54.567	3.295	0.0	46.623	3.495	0.0	44.045	4.187	0.0	45.233	5.159
19	16543	16544	NS	1	0.0	47.929	1.1	0.0	51.292	1.496	0.0	42.145	1.234	0.0	39.656	1.529	0.0	48.221	1.149	0.0	54.151	1.494	0.0	38.855	1.279	0.0	40.599	1.499
20	16543	16544	NS	1	0.0	47.929	1.1	0.0	51.292	1.518	0.0	42.146	1.231	0.0	39.656	1.533	0.0	48.221	1.158	0.0	54.151	1.512	0.0	38.853	1.293	0.0	39.911	1.503
21	16543	16544	SN	1	0.0	42.289	1.105	0.0	46.798	1.477	0.0	36.542	1.32	0.0	44.693	1.868	0.0	41.091	1.085	0.0	49.323	1.411	0.0	36.784	1.314	0.0	39.275	1.73
22	16543	16544	SN	1	0.0	42.289	1.127	0.0	46.798	1.495	0.0	36.542	1.328	0.0	44.693	1.892	0.0	41.091	1.104	0.0	49.323	1.429	0.0	36.784	1.325	0.0	39.275	1.752
23	16543	16544	NS	1	0.0	49.343	4.552	0.0	44.99	4.767	0.0	44.396	4.13	0.0	44.869	4.925	0.0	49.412	4.714	0.0	47.263	4.889	0.0	43.804	4.002	0.0	43.79	4.982
24	16543	16544	NS	1	0.0	49.343	4.511	0.0	44.956	4.727	0.0	44.396	4.165	0.0	41.989	4.897	0.0	49.412	4.674	0.0	47.296	4.859	0.0	43.891	4.016	0.0	43.79	4.954
25	16544	16545	SN	1	0.0	45.66	4.092	0.0	51.531	4.9	0.0	37.919	3.924	0.0	45.276	5.17	0.0	44.264	3.979	0.0	49.446	4.247	0.0	38.737	3.699	0.0	42.754	4.226
26	16544	16545	SN	1	0.0	41.203	1.049	0.0	48.712	1.427	0.0	39.034	1.32	0.0	37.258	1.937	0.0	40.052	1.028	0.0	46.608	1.208	0.0	39.478	1.176	0.0	36.148	1.51
27	16544	16545	NS	1	0.0	45.381	4.897	0.0	52.88	6.461	0.0	41.139	4.72	0.0	47.982	5.764	0.0	46.38	4.978	0.0	51.255	6.299	0.0	40.479	4.748	0.0	48.681	5.544
28	16544	16545	SN	1	0.0	42.278	1.052	0.0	48.712	1.438	0.0	38.404	1.308	0.0	45.551	1.939	0.0	43.031	1.034	0.0	46.608	1.226	0.0	38.382	1.175	0.0	43.228	1.525
29	16544	16545	NS	1	0.0	47.412	1.427	0.0	51.818	1.884	0.0	37.195	1.467	0.0	37.621	1.932	0.0	47.789	1.425	0.0	50.677	1.819	0.0	36.776	1.456	0.0	39.588	1.813
30	16544	16545	SN	1	0.0	42.747	4.095	0.0	51.531	4.894	0.0	45.553	3.943	0.0	38.076	5.234	0.0	44.095	3.974	0.0	49.446	4.335	0.0	45.581	3.758	0.0	36.711	4.293
31	16545	16546	SN	1	0.0	43.683	6.111	0.0	41.501	7.288	0.0	43.639	6.675	0.0	43.59	8.331	0.0	44.45	6.268	0.0	42.786	7.068	0.0	42.806	7.085	0.0	43.011	8.397

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	16545	16546	SN	1	0.0	40.043	1.667	0.0	47.44	2.535	0.0	40.261	2.279	0.0	42.614	2.912	0.0	40.775	1.721	0.0	44.741	2.456	0.0	40.96	2.314	0.0	39.592	2.759
33	16545	16546	SN	1	0.0	43.683	6.11	0.0	41.501	7.078	0.0	43.639	6.675	0.0	43.59	8.084	0.0	44.45	6.267	0.0	42.786	6.865	0.0	42.806	7.085	0.0	43.011	8.148
34	16545	16546	NS	1	0.0	53.526	2.676	0.651	51.303	3.279	0.0	42.935	2.871	0.0	45.853	3.362	0.0	53.93	2.737	0.191	51.384	3.187	0.0	41.272	2.871	0.0	44.152	3.199
35	16545	16546	NS	1	0.0	45.525	0.79	0.0	53.545	0.97	0.0	42.323	0.746	0.0	42.116	1.017	0.0	45.581	0.817	0.0	54.006	0.931	0.0	42.16	0.741	0.0	40.888	0.948
36	16545	16546	SN	1	0.0	40.043	1.667	0.0	47.44	2.603	0.0	40.261	2.279	0.0	42.614	2.992	0.0	40.775	1.721	0.0	44.741	2.522	0.0	40.96	2.314	0.0	39.592	2.836
37	16546	16547	SN	1	0.0	45.463	9.197	0.0	49.185	9.864	0.0	46.551	6.871	0.0	45.214	8.873	0.0	45.974	9.248	0.0	50.48	9.528	0.0	44.448	7.183	0.0	46.524	8.73
38	16546	16547	NS	1	0.0	50.466	4.064	0.0	46.432	5.411	0.0	49.4	4.107	0.0	48.034	4.826	0.0	50.962	4.227	0.0	47.195	4.983	0.0	49.65	3.986	0.0	44.736	4.69
39	16546	16547	SN	1	0.0	46.808	2.284	0.0	47.581	2.795	0.0	38.789	2.143	0.0	39.599	2.978	0.0	47.598	2.32	0.0	47.648	2.696	0.0	38.686	2.17	0.0	39.311	2.868
40	16546	16547	NS	1	0.0	40.842	1.147	0.0	39.871	1.489	0.0	36.845	1.289	0.0	47.804	1.723	0.0	40.067	1.161	0.0	40.067	1.321	0.0	35.669	1.236	0.0	42.887	1.518
41	16546	16547	SN	1	0.0	45.882	2.419	0.0	41.07	2.682	0.0	38.214	2.2	0.0	38.677	2.984	0.0	45.065	2.414	0.0	40.699	2.633	0.0	38.29	2.198	0.0	38.034	2.91
42	16546	16547	SN	1	0.0	48.56	9.815	0.0	49.185	10.134	0.0	43.096	7.029	0.0	45.471	8.971	0.0	50.674	9.772	0.0	50.48	9.773	0.0	43.015	7.245	0.0	42.754	9.09
43	16547	16548	SN	1	0.0	53.828	4.411	0.384	50.901	6.486	0.0	46.777	4.911	0.0	47.753	6.288	0.0	54.645	4.476	0.278	49.084	5.694	0.0	45.971	4.782	0.0	49.655	5.634
44	16547	16548	NS	1	0.0	47.36	3.386	0.0	49.004	4.664	0.0	45.788	3.027	0.0	42.077	4.733	0.0	47.485	3.549	0.0	51.017	4.35	0.0	44.768	2.87	0.0	43.07	4.108
45	16547	16548	SN	1	0.0	53.828	4.196	0.384	50.901	6.202	0.0	46.777	4.752	0.0	47.753	6.107	0.0	54.645	4.267	0.278	49.084	5.458	0.0	45.971	4.681	0.0	49.655	5.394
46	16547	16548	SN	1	0.0	50.202	1.345	0.0	45.77	1.949	0.0	41.05	1.439	0.0	40.149	2.026	0.0	48.991	1.326	0.0	43.393	1.795	0.0	41.63	1.339	0.0	41.398	1.689
47	16547	16548	SN	1	0.0	50.202	1.28	0.0	45.77	1.944	0.0	41.05	1.387	0.0	42.748	1.965	0.0	48.991	1.264	0.0	43.393	1.785	0.0	41.63	1.278	0.0	41.398	1.624
48	16547	16548	NS	1	0.0	42.547	0.885	0.0	40.527	1.304	0.0	39.159	0.963	0.0	39.484	1.517	0.0	41.759	0.865	0.0	40.393	1.188	0.0	40.424	0.911	0.0	40.52	1.281
49	16548	16549	SN	1	0.0	47.948	2.017	0.0	46.337	2.455	0.0	42.654	1.399	0.0	43.543	1.918	0.0	48.294	2.087	0.0	44.762	2.358	0.0	39.444	1.376	0.0	42.461	1.744
50	16548	16549	NS	1	0.0	50.592	2.879	0.0	55.41	3.743	0.0	42.205	2.864	0.0	46.039	3.611	0.0	52.399	2.919	0.0	54.226	3.53	0.0	44.201	2.793	0.0	47.011	3.269
51	16548	16549	NS	1	0.0	50.592	2.899	0.0	55.41	3.712	0.0	43.622	2.85	0.0	46.039	3.611	0.0	52.399	2.95	0.0	54.226	3.509	0.0	44.201	2.758	0.0	47.011	3.262
52	16548	16549	SN	1	0.0	54.247	7.877	0.0	51.365	8.665	0.0	49.007	5.834	0.0	46.432	7.078	0.0	54.868	7.977	0.0	51.048	8.62	0.0	50.213	5.678	0.0	48.024	6.96
53	16548	16549	NS	1	0.0	44.317	0.686	0.0	55.143	0.99	0.0	36.953	0.816	0.0	51.517	1.414	0.0	45.398	0.677	0.0	54.247	0.913	0.0	37.178	0.777	0.0	52.646	1.155
54	16548	16549	NS	1	0.0	44.317	0.684	0.0	55.143	0.992	0.0	36.116	0.821	0.0	51.517	1.414	0.0	45.398	0.673	0.0	54.247	0.915	0.0	37.178	0.768	0.0	52.646	1.157
55	16548	16549	SN	1	0.0	47.948	2.191	0.0	46.337	2.622	0.0	38.435	1.479	0.0	43.543	1.943	0.0	48.294	2.275	0.0	44.762	2.514	0.0	37.521	1.465	0.0	42.461	1.787
56	16548	16549	SN	1	0.0	54.247	7.345	0.0	51.365	8.119	0.0	49.007	5.524	0.0	46.432	6.806	0.0	54.868	7.416	0.0	51.048	8.068	0.0	50.213	5.318	0.0	48.024	6.678
57	16548	16549	SN	1	0.0	54.247	7.345	0.0	51.365	8.119	0.0	49.007	5.524	0.0	46.432	6.806	0.0	54.868	7.416	0.0	51.048	8.068	0.0	50.213	5.318	0.0	48.024	6.678
58	16548	16549	SN	1	0.0	47.948	2.017	0.0	46.337	2.455	0.0	42.654	1.399	0.0	43.543	1.918	0.0	48.294	2.087	0.0	44.762	2.358	0.0	39.444	1.376	0.0	42.461	1.744
59	16549	16550	SN	1	0.0	50.511	1.688	0.0	47.598	2.225	0.0	45.774	1.476	0.0	39.979	1.854	0.0	52.32	1.755	0.0	47.453	2.157	0.0	45.98	1.467	0.0	41.193	1.788
60	16549	16550	NS	1	0.0	47.06	1.389	0.0	51.896	1.977	0.0	41.025	1.378	0.0	53.56	2.055	0.0	46.717	1.441	0.0	52.664	1.995	0.0	39.581	1.389	0.0	53.769	1.946
61	16549	16550	NS	1	0.0	46.124	1.393	0.0	50.558	1.923	0.0	38.488	1.31	0.0	49.95	1.959	0.0	46.513	1.424	0.0	52.664	1.872	0.0	37.012	1.339	0.0	51.037	1.945
62	16549	16550	SN	1	0.0	54.892	6.445	0.0	48.522	6.983	0.0	51.012	5.382	0.0	45.76	5.903	0.0	53.493	6.486	0.0	49.407	6.922	0.0	49.768	5.602	0.0	47.022	5.697
63	16549	16550	SN	1	0.0	54.892	6.475	0.0	48.522	6.993	0.0	51.012	5.403	0.0	45.759	5.924	0.0	53.493	6.516	0.0	49.407	6.942	0.0	49.768	5.623	0.0	47.024	5.718
64	16549	16550	NS	1	0.0	46.641	4.551	1.479	50.672	6.039	0.0	42.485	5.001	0.0	45.211	5.801	0.0	47.47	4.642	1.15	52.664	6.384	0.0	40.798	4.979	0.0	44.846	5.957
65	16549	16550	NS	1	0.0	45.344	4.521	0.0	55.862	5.913	0.0	42.723	4.876	0.0	43.189	6.169	0.0	47.471	4.622	0.0	54.936	6.055	0.0	43.066	4.897	0.0	43.354	6.148
66	16549	16550	SN	1	0.0	50.506	1.685	0.0	47.598	2.234	0.0	45.776	1.47	0.0	40.304	1.849	0.0	52.315	1.753	0.0	47.453	2.162	0.0	45.98	1.463	0.0	41.201	1.779
67	16550	16551	NS	1	0.0	45.107	1.544	0.0	50.732	1.955	0.0	44.322	1.64	0.0	44.0	2.166	0.0	44.78	1.569	0.0	50.121	1.826	0.0	41.536	1.599	0.0	38.51	1.98

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	16550	16551	SN	1	0.0	53.611	6.588	0.0	47.819	7.27	0.0	42.252	4.743	0.0	45.459	6.204	0.0	54.842	6.578	0.0	46.393	7.107	0.0	44.259	4.786	0.0	45.39	5.812
69	16550	16551	NS	1	0.0	49.355	4.926	1.188	50.98	6.577	0.0	49.535	5.121	0.0	42.097	6.548	0.0	50.53	4.986	0.362	51.061	6.425	0.0	49.435	5.157	0.0	44.767	6.263
70	16550	16551	NS	1	0.0	49.007	4.936	1.188	50.98	6.618	0.0	47.253	5.079	0.0	42.097	6.569	0.0	50.181	5.138	0.362	51.061	6.456	0.0	47.317	5.164	0.0	46.123	6.263
71	16550	16551	SN	1	0.0	53.484	1.512	0.0	40.954	1.986	0.0	37.926	1.432	0.0	40.336	2.032	0.0	52.282	1.492	0.0	44.508	1.832	0.0	37.869	1.428	0.0	39.69	1.908
72	16550	16551	NS	1	0.0	45.567	1.582	0.0	50.732	1.969	0.0	44.322	1.686	0.0	44.0	2.191	0.0	46.904	1.625	0.0	50.121	1.833	0.0	41.536	1.631	0.0	38.51	1.954
73	16551	16552	NS	1	0.0	42.703	2.513	0.0	55.021	3.975	0.0	47.839	3.117	0.0	41.965	4.505	0.0	42.856	2.584	0.0	55.106	3.701	0.0	46.069	2.862	0.0	41.049	3.901
74	16551	16552	SN	1	0.0	54.464	6.11	0.424	52.081	7.557	0.0	44.458	6.055	0.0	46.09	7.657	0.0	53.743	6.1	0.345	51.292	7.293	0.0	43.424	6.155	0.0	45.205	7.607
75	16551	16552	NS	1	0.0	38.383	0.761	0.0	38.848	1.175	0.0	38.786	1.039	0.0	43.18	1.6	0.0	39.568	0.731	0.0	41.259	1.009	0.0	38.013	0.977	0.0	44.008	1.247
76	16551	16552	SN	1	0.0	50.836	1.809	0.0	53.277	2.38	0.0	42.866	1.913	0.0	45.476	2.392	0.0	50.328	1.82	0.0	51.428	2.321	0.0	41.843	1.915	0.0	40.633	2.248
77	16552	16553	SN	1	0.0	39.575	0.458	0.0	40.678	0.867	0.0	40.403	0.734	0.0	39.575	1.15	0.0	40.88	0.458	0.0	38.486	0.756	0.0	41.817	0.661	0.0	38.534	0.88
78	16552	16553	SN	1	0.0	47.392	1.986	1.338	46.042	2.936	0.0	43.594	2.649	0.0	47.846	4.049	0.0	48.174	1.976	0.113	48.69	2.682	0.0	43.349	2.45	0.0	45.503	3.259
79	16552	16553	SN	1	0.0	44.111	0.456	0.0	40.565	0.885	0.0	40.607	0.735	0.0	45.878	1.151	0.0	43.265	0.44	0.0	41.345	0.76	0.0	42.023	0.68	0.0	43.747	0.903
80	16552	16553	NS	1	0.0	38.488	1.335	0.0	46.05	1.966	0.0	40.098	1.697	0.0	38.612	2.324	0.0	38.565	1.381	0.0	47.828	1.856	0.0	38.225	1.711	0.0	36.099	2.1
81	16552	16553	NS	1	0.0	45.674	4.334	0.0	48.662	5.636	0.0	36.32	5.05	0.0	41.989	6.491	0.0	46.527	4.344	0.0	49.624	5.275	0.0	36.091	5.1	0.0	41.104	6.266
82	16552	16553	SN	1	0.0	44.577	2.088	1.338	42.072	2.905	0.0	44.346	2.571	0.0	47.765	4.007	0.0	45.137	2.057	0.113	42.235	2.671	0.0	44.102	2.337	0.0	45.312	3.359
83	16552	16553	NS	1	0.0	45.674	4.157	0.0	48.662	5.516	0.0	36.32	5.081	0.0	41.989	6.367	0.0	46.527	4.157	0.0	49.624	5.192	0.0	36.091	5.145	0.0	41.104	6.126
84	16552	16553	NS	1	0.0	38.488	1.325	0.0	46.05	1.947	0.0	40.098	1.637	0.0	38.612	2.292	0.0	38.565	1.375	0.0	47.828	1.819	0.0	38.109	1.626	0.0	36.099	2.066
85	16553	16554	NS	1	0.0	55.779	5.544	0.0	41.891	6.613	0.0	42.222	5.691	0.0	40.07	6.446	0.0	55.721	5.746	0.0	41.189	6.542	0.0	43.285	5.918	0.0	36.963	6.525
86	16553	16554	NS	1	0.0	42.898	1.628	0.0	48.5	2.023	0.0	38.375	1.79	0.0	40.513	2.227	0.0	42.451	1.658	0.0	47.71	2.005	0.0	37.269	1.858	0.0	37.869	2.121
87	16553	16554	SN	1	0.0	43.197	0.871	0.0	45.966	1.315	0.0	37.103	1.217	0.0	42.83	1.613	0.0	44.222	0.864	0.0	45.011	1.233	0.0	36.767	1.182	0.0	36.782	1.541
88	16553	16554	NS	1	0.0	55.779	5.544	0.0	41.891	6.613	0.0	42.222	5.691	0.0	40.07	6.446	0.0	55.721	5.746	0.0	41.189	6.542	0.0	43.285	5.918	0.0	36.963	6.525
89	16553	16554	SN	1	0.0	39.014	0.873	0.0	44.632	1.283	0.0	38.378	1.2	0.0	37.324	1.633	0.0	40.683	0.864	0.0	45.003	1.235	0.0	38.042	1.189	0.0	37.528	1.601
90	16553	16554	SN	1	0.0	44.653	2.756	0.0	49.635	3.555	0.0	45.012	3.764	0.0	44.349	4.825	0.0	44.864	2.817	0.0	50.252	3.453	0.0	44.624	3.807	0.0	44.05	4.412
91	16553	16554	SN	1	0.0	47.971	2.746	0.0	49.646	3.606	0.0	47.511	3.814	0.0	44.493	4.775	0.0	48.181	2.787	0.0	50.262	3.514	0.0	46.846	3.793	0.0	44.194	4.369
92	16553	16554	NS	1	0.0	55.779	5.626	0.0	41.891	6.688	0.0	42.222	5.772	0.0	40.07	6.53	0.0	55.721	5.832	0.0	41.189	6.616	0.0	43.285	6.003	0.0	36.963	6.609
93	16553	16554	NS	1	0.0	42.898	1.605	0.0	48.5	1.995	0.0	38.375	1.764	0.0	40.513	2.196	0.0	42.451	1.634	0.0	47.71	1.977	0.0	37.269	1.831	0.0	37.869	2.091
94	16553	16554	NS	1	0.0	42.898	1.605	0.0	48.5	1.995	0.0	38.375	1.764	0.0	40.513	2.196	0.0	42.451	1.634	0.0	47.71	1.977	0.0	37.269	1.831	0.0	37.869	2.091
95	16554	16555	SN	1	0.0	38.663	0.596	0.0	43.616	0.846	0.0	42.001	0.953	0.0	38.782	1.366	0.0	39.529	0.596	0.0	43.176	0.721	0.0	40.916	0.852	0.0	36.876	1.058
96	16554	16555	NS	1	0.0	45.386	1.614	0.0	48.679	2.445	0.0	37.954	1.651	0.0	39.336	2.482	0.0	46.357	1.61	0.0	47.587	2.402	0.0	37.224	1.621	0.0	41.164	2.312
97	16554	16555	NS	1	0.0	45.386	1.614	0.0	48.679	2.445	0.0	37.954	1.649	0.0	39.336	2.482	0.0	46.357	1.612	0.0	47.587	2.402	0.0	37.224	1.619	0.0	41.164	2.312
98	16554	16555	SN	1	0.0	38.663	0.596	0.0	43.616	0.846	0.0	42.001	0.953	0.0	38.782	1.366	0.0	39.529	0.596	0.0	43.176	0.721	0.0	40.916	0.852	0.0	36.876	1.058
99	16554	16555	NS	1	0.0	41.891	5.9	0.0	49.21	8.074	0.0	43.239	4.869	0.0	45.757	7.193	0.0	41.487	5.94	0.0	48.838	8.033	0.0	41.367	4.94	0.0	43.388	7.065
100	16554	16555	NS	1	0.0	41.891	5.9	0.0	49.21	8.074	0.0	43.239	4.869	0.0	45.757	7.193	0.0	41.487	5.94	0.0	48.838	8.033	0.0	41.367	4.94	0.0	43.388	7.065
101	16554	16555	SN	1	0.0	37.074	2.381	0.0	42.657	2.639	0.0	41.17	2.889	0.0	44.988	3.748	0.0	37.386	2.401	0.0	42.019	2.284	0.0	37.415	2.747	0.0	41.414	3.051
102	16554	16555	NS	1	0.0	45.386	1.776	0.0	48.679	2.684	0.0	37.954	1.794	0.0	39.336	2.736	0.0	46.357	1.764	0.0	47.587	2.639	0.0	37.224	1.76	0.0	41.164	2.55
103	16554	16555	SN	1	0.0	37.074	2.381	0.0	42.657	2.639	0.0	41.17	2.889	0.0	44.988	3.748	0.0	37.386	2.401	0.0	42.019	2.284	0.0	37.415	2.747	0.0	41.414	3.051

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	16554	16555	NS	1	0.0	41.891	6.481	0.0	49.21	8.921	0.0	43.239	5.304	0.0	45.757	7.945	0.0	41.487	6.559	0.0	48.838	8.854	0.0	41.367	5.374	0.0	43.388	7.851
105	16555	16556	SN	1	0.0	37.468	0.531	0.0	41.245	0.868	0.0	37.349	0.628	0.0	42.396	1.092	0.0	37.638	0.524	0.0	41.748	0.719	0.0	38.5	0.583	0.0	39.754	0.836
106	16555	16556	NS	1	0.0	45.16	1.312	0.0	47.403	1.672	0.0	40.972	1.263	0.0	44.032	1.948	0.0	45.353	1.357	0.0	47.781	1.576	0.0	40.353	1.26	0.0	44.304	1.703
107	16555	16556	NS	1	0.0	45.16	1.176	0.0	47.403	1.438	0.0	40.972	1.163	0.0	44.032	1.679	0.0	45.353	1.221	0.0	47.781	1.355	0.0	40.353	1.156	0.0	44.304	1.463
108	16555	16556	SN	1	0.0	42.159	2.252	0.0	51.008	3.399	0.0	36.87	2.224	0.0	41.921	3.287	0.0	41.723	2.272	0.0	50.69	2.962	0.0	36.334	2.061	0.0	36.758	2.93
109	16555	16556	NS	1	0.0	42.15	1.185	0.0	45.906	1.465	0.0	40.943	1.172	0.0	49.14	1.698	0.0	44.233	1.246	0.0	46.285	1.395	0.0	39.458	1.161	0.0	49.412	1.484
110	16555	16556	NS	1	0.0	50.963	4.667	0.067	57.307	5.784	0.0	43.627	4.316	0.0	47.518	5.994	0.0	50.231	4.691	0.451	58.89	5.522	0.0	43.746	4.325	0.0	50.352	5.435
111	16555	16556	SN	1	0.0	50.966	0.593	0.0	41.245	0.91	0.0	42.027	0.779	0.0	37.422	1.132	0.0	50.085	0.574	0.0	41.748	0.762	0.0	42.353	0.703	0.0	35.094	0.857
112	16555	16556	SN	1	0.0	42.159	2.576	0.0	51.008	3.541	0.0	38.281	2.571	0.0	41.921	3.486	0.0	41.723	2.576	0.0	50.69	3.148	0.0	38.358	2.472	0.0	37.465	3.034
113	16555	16556	NS	1	0.0	50.963	4.368	0.067	57.307	5.106	0.0	43.627	4.006	0.0	47.518	5.261	0.0	50.231	4.368	0.451	58.89	4.852	0.0	43.746	3.97	0.0	50.352	4.721
114	16555	16556	NS	1	0.0	56.026	4.378	0.067	48.862	5.187	0.0	49.13	4.034	0.0	42.106	5.282	0.0	55.295	4.368	0.451	49.647	4.872	0.0	48.792	4.006	0.0	45.958	4.628
115	16556	16557	NS	1	0.0	48.746	1.625	0.0	44.987	2.324	0.0	48.941	1.448	0.0	44.804	2.018	0.0	50.731	1.657	0.0	46.534	2.066	0.0	47.168	1.395	0.0	45.409	1.683
116	16556	16557	NS	1	0.0	49.974	1.666	0.0	43.499	2.342	0.0	47.25	1.445	0.0	43.413	2.022	0.0	51.477	1.659	0.0	44.131	2.093	0.0	44.278	1.395	0.0	41.249	1.706
117	16556	16557	SN	1	0.0	45.83	1.282	0.0	58.772	1.685	0.0	43.285	1.143	0.0	45.134	1.517	0.0	45.81	1.298	0.0	56.402	1.705	0.0	42.911	1.117	0.0	42.526	1.425
118	16556	16557	SN	1	0.0	45.83	1.28	0.0	58.772	1.687	0.0	43.285	1.14	0.0	45.134	1.521	0.0	45.81	1.296	0.0	56.402	1.705	0.0	42.911	1.117	0.0	42.526	1.426
119	16556	16557	SN	1	0.0	45.83	1.301	0.0	58.772	1.727	0.0	43.285	1.163	0.0	45.134	1.547	0.0	45.81	1.322	0.0	56.402	1.75	0.0	42.911	1.138	0.0	42.526	1.444
120	16556	16557	NS	1	0.0	53.025	6.598	0.336	53.008	8.79	0.0	48.251	5.1	0.0	48.489	6.42	0.0	52.622	6.73	0.77	50.435	8.12	0.0	50.063	5.015	0.0	45.26	5.958
121	16556	16557	NS	1	0.0	50.42	6.679	0.339	51.399	8.902	0.0	47.751	5.221	0.0	48.489	6.356	0.0	51.263	6.689	0.769	52.884	8.212	0.0	49.339	5.093	0.0	47.262	5.865
122	16556	16557	SN	1	0.0	54.942	6.467	0.0	59.272	6.887	0.0	49.351	4.226	0.0	46.591	5.403	0.0	55.863	6.633	0.0	57.666	6.991	0.0	48.152	4.234	0.0	48.357	5.111
123	16556	16557	SN	1	0.0	54.942	6.287	0.0	59.272	6.739	0.0	49.351	4.164	0.0	46.591	5.336	0.0	55.863	6.479	0.0	57.666	6.841	0.0	48.152	4.149	0.0	48.357	5.029
124	16556	16557	SN	1	0.0	54.942	6.287	0.0	59.272	6.739	0.0	49.351	4.142	0.0	46.591	5.336	0.0	55.863	6.479	0.0	57.666	6.841	0.0	48.152	4.142	0.0	48.357	5.029
125	16557	16558	SN	1	0.261	44.967	4.413	0.0	50.22	5.381	0.0	40.578	5.082	0.0	41.979	6.135	0.657	45.817	4.525	0.0	51.367	5.36	0.0	39.982	5.254	0.0	41.065	6.517
126	16557	16558	SN	1	0.272	46.88	4.505	0.0	48.998	5.247	0.0	39.633	4.924	0.0	41.854	6.157	0.555	47.603	4.566	0.0	50.132	5.288	0.0	39.465	5.334	0.0	41.087	6.474
127	16557	16558	SN	1	0.0	46.88	4.489	0.0	48.998	5.18	0.0	39.633	4.865	0.0	41.854	6.078	0.0	47.603	4.55	0.0	50.132	5.221	0.0	39.465	5.27	0.0	41.087	6.391
128	16557	16558	NS	1	0.0	48.67	4.958	0.0	57.797	5.588	0.0	42.165	4.612	0.0	47.688	5.023	0.0	48.632	4.948	0.0	54.798	5.588	0.0	42.744	4.52	0.0	47.846	4.753
129	16557	16558	NS	1	0.0	48.67	4.928	0.0	57.796	5.588	0.0	42.171	4.577	0.0	47.646	5.059	0.0	48.632	4.948	0.0	54.798	5.588	0.0	42.749	4.492	0.0	47.805	4.761
130	16557	16558	SN	1	0.0	45.528	1.394	0.0	47.222	1.801	0.0	43.672	1.658	0.0	38.166	2.128	0.0	47.532	1.471	0.0	49.237	1.813	0.0	43.272	1.731	0.0	36.788	2.115
131	16557	16558	SN	1	0.0	46.303	1.396	0.0	44.803	1.756	0.0	40.306	1.636	0.0	39.322	2.163	0.0	47.506	1.444	0.0	44.692	1.756	0.0	39.261	1.747	0.0	37.28	2.161
132	16557	16558	SN	1	0.0	46.303	1.386	0.0	44.803	1.735	0.0	40.306	1.616	0.0	39.322	2.138	0.0	47.506	1.433	0.0	44.692	1.735	0.0	39.261	1.726	0.0	37.28	2.136
133	16557	16558	NS	1	0.0	48.274	1.578	0.0	46.809	1.904	0.0	39.633	1.335	0.0	44.063	1.742	0.0	47.06	1.605	0.0	48.268	1.949	0.0	39.469	1.298	0.0	45.89	1.63
134	16557	16558	NS	1	0.0	48.701	1.587	0.0	46.695	1.92	0.0	39.606	1.318	0.0	44.063	1.759	0.0	47.453	1.605	0.0	48.152	1.963	0.0	39.444	1.289	0.0	45.843	1.634
135	16558	16559	SN	1	0.0	35.989	0.711	0.0	41.658	1.181	0.0	37.014	1.205	0.0	40.51	1.841	0.0	35.499	0.673	0.0	39.868	1.036	0.0	35.997	1.093	0.0	38.041	1.528
136	16558	16559	SN	1	0.0	45.305	3.076	0.0	47.368	4.229	0.0	40.449	3.584	0.0	41.192	4.771	0.0	44.246	3.087	0.0	46.166	3.92	0.0	38.547	3.289	0.0	40.278	4.221
137	16558	16559	SN	1	0.0	37.587	0.731	0.0	40.488	1.206	0.0	36.529	1.223	0.0	39.495	1.812	0.0	37.204	0.702	0.0	39.062	1.05	0.0	36.552	1.104	0.0	37.716	1.523
138	16558	16559	NS	1	0.0	41.384	1.154	0.0	47.683	1.651	0.0	39.43	1.215	0.0	40.219	1.798	0.0	42.295	1.14	0.0	45.539	1.547	0.0	39.702	1.201	0.0	42.613	1.58
139	16558	16559	SN	1	0.0	37.587	0.742	0.0	40.488	1.223	0.0	36.529	1.242	0.0	39.495	1.836	0.0	37.204	0.713	0.0	39.062	1.065	0.0	36.552	1.121	0.0	37.716	1.543

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	16558	16559	NS	1	0.0	45.977	3.012	0.0	52.832	5.06	0.0	43.215	3.887	0.0	40.83	5.123	0.0	46.162	2.981	0.0	51.922	4.655	0.0	41.003	3.76	0.0	41.296	4.803
141	16558	16559	SN	1	0.0	43.714	3.05	0.0	47.368	4.154	0.0	42.323	3.43	0.0	43.01	4.761	0.0	42.65	3.05	0.0	46.166	3.799	0.0	42.34	3.196	0.0	41.642	4.149
142	16558	16559	SN	1	0.0	45.305	3.03	0.0	47.368	4.165	0.0	40.449	3.529	0.0	41.192	4.704	0.0	44.246	3.04	0.0	46.166	3.86	0.0	38.547	3.238	0.0	40.278	4.156
143	16559	16560	NS	1	0.0	41.255	1.072	0.0	54.674	1.39	0.0	41.118	1.067	0.0	36.407	1.451	0.0	41.905	1.09	0.0	54.915	1.307	0.0	41.584	1.048	0.0	36.543	1.31
144	16559	16560	NS	1	0.0	49.572	3.996	0.0	50.392	5.253	0.0	40.736	3.688	0.0	48.491	4.668	0.0	49.83	4.077	0.0	49.961	4.878	0.0	41.727	3.745	0.0	46.694	4.341
145	16559	16560	NS	1	0.0	49.377	4.197	0.0	53.194	5.427	0.0	45.327	3.432	0.0	46.857	4.769	0.0	49.789	4.308	0.0	54.132	5.072	0.0	46.11	3.539	0.0	43.631	4.307
146	16559	16560	SN	1	0.0	40.883	4.358	0.0	41.474	5.52	0.0	37.504	5.258	0.0	42.703	6.097	0.0	40.974	4.482	0.0	43.097	5.353	0.0	36.829	5.483	0.0	42.587	6.046
147	16559	16560	NS	1	0.0	41.323	0.994	0.0	41.989	1.475	0.0	37.552	1.037	0.0	42.932	1.497	0.0	40.296	1.034	0.0	41.72	1.364	0.0	38.025	1.053	0.0	43.335	1.351
148	16559	16560	SN	1	0.0	44.179	4.226	0.0	40.397	5.407	0.0	36.102	5.127	0.0	42.095	5.929	0.0	43.785	4.317	0.0	42.681	5.255	0.0	35.58	5.29	0.0	42.303	5.901
149	16559	16560	SN	1	0.0	40.883	4.236	0.0	40.81	5.418	0.0	36.577	5.156	0.0	42.703	5.965	0.0	40.974	4.378	0.0	43.097	5.244	0.0	35.397	5.319	0.0	42.587	5.929
150	16559	16560	SN	1	0.0	37.017	1.211	0.0	37.965	1.744	0.0	36.964	1.642	0.0	39.28	2.346	0.0	37.766	1.257	0.0	37.5	1.669	0.0	36.093	1.615	0.0	38.107	2.133
151	16559	16560	SN	1	0.0	37.017	1.173	0.0	37.716	1.704	0.0	36.964	1.598	0.0	39.28	2.292	0.0	37.766	1.234	0.0	37.5	1.631	0.0	36.093	1.568	0.0	38.107	2.081
152	16559	16560	SN	1	0.0	42.495	1.207	0.0	37.663	1.76	0.0	38.766	1.63	0.0	39.233	2.276	0.0	42.576	1.266	0.0	38.906	1.618	0.0	36.219	1.598	0.0	37.098	2.122
153	16560	16561	NS	1	0.0	39.673	0.854	0.0	48.338	1.198	0.0	38.635	0.8	0.0	43.628	1.221	0.0	39.953	0.869	0.0	48.975	1.091	0.0	40.554	0.768	0.0	44.152	1.075
154	16560	16561	SN	1	0.0	46.842	6.266	0.0	42.946	7.156	0.0	44.682	5.888	0.0	41.672	7.022	0.0	46.364	6.445	0.0	42.846	6.872	0.0	44.236	5.888	0.0	39.898	6.58
155	16560	16561	SN	1	0.0	46.842	6.116	0.0	42.946	6.94	0.0	44.47	5.655	0.0	41.672	6.809	0.0	46.364	6.318	0.0	42.861	6.645	0.0	44.024	5.704	0.0	39.898	6.367
156	16560	16561	SN	1	0.0	46.842	6.116	0.0	42.946	6.94	0.0	44.47	5.655	0.0	41.672	6.809	0.0	46.364	6.318	0.0	42.861	6.645	0.0	44.024	5.704	0.0	39.898	6.367
157	16560	16561	SN	1	0.0	43.307	1.592	0.0	42.264	2.086	0.0	39.319	1.859	0.0	40.61	2.46	0.0	42.96	1.587	0.0	42.699	1.934	0.0	37.575	1.864	0.0	37.714	2.33
158	16560	16561	NS	1	0.0	45.22	3.213	0.0	58.625	4.382	0.0	40.545	3.014	0.0	43.466	4.293	0.0	45.307	3.254	0.0	59.195	4.037	0.0	41.73	2.822	0.0	42.858	3.753
159	16560	16561	NS	1	0.0	39.673	0.865	0.0	47.925	1.198	0.0	38.135	0.807	0.0	38.503	1.217	0.0	39.953	0.881	0.0	48.559	1.087	0.0	37.403	0.777	0.0	38.879	1.052
160	16560	16561	NS	1	0.0	49.635	3.203	0.0	54.145	4.362	0.0	40.545	3.063	0.0	44.464	4.236	0.0	49.119	3.254	0.0	53.326	4.047	0.0	41.73	2.814	0.0	42.799	3.724
161	16560	16561	SN	1	0.0	43.307	1.535	0.0	42.264	2.015	0.0	39.319	1.776	0.0	40.61	2.378	0.0	42.96	1.535	0.0	42.699	1.863	0.0	37.575	1.783	0.0	37.714	2.25
162	16560	16561	SN	1	0.0	43.307	1.535	0.0	42.264	2.015	0.0	39.319	1.776	0.0	40.61	2.378	0.0	42.96	1.535	0.0	42.699	1.863	0.0	37.575	1.783	0.0	37.714	2.248
163	16561	16562	NS	1	0.0	45.722	0.704	0.0	43.765	1.083	0.0	38.989	1.016	0.0	43.002	1.42	0.0	45.864	0.722	0.0	44.697	0.958	0.0	39.644	0.927	0.0	45.037	1.187
164	16561	16562	NS	1	0.0	50.627	2.757	0.0	54.612	3.146	0.0	39.879	3.36	0.0	42.357	4.166	0.0	51.436	2.817	0.0	55.211	2.973	0.0	39.69	3.111	0.0	44.273	3.753
165	16561	16562	SN	1	0.0	44.47	1.672	0.0	44.849	2.393	0.0	39.151	1.657	0.0	41.792	2.178	0.0	44.566	1.695	0.0	44.383	2.246	0.0	39.944	1.607	0.0	41.976	2.057
166	16561	16562	NS	1	0.0	45.712	0.709	0.0	43.591	1.085	0.0	47.976	1.026	0.0	42.88	1.423	0.0	45.856	0.729	0.0	44.523	0.949	0.0	46.898	0.929	0.0	44.916	1.173
167	16561	16562	SN	1	0.0	46.8	6.578	0.0	48.718	7.92	0.0	54.544	5.752	0.0	44.074	7.051	0.0	46.712	6.811	0.0	50.33	7.738	0.0	51.904	5.773	0.0	41.094	6.816
168	16561	16562	NS	1	0.0	50.627	2.747	0.0	54.566	3.115	0.0	39.664	3.353	0.0	42.391	4.194	0.0	51.435	2.787	0.0	55.166	2.963	0.0	39.842	3.054	0.0	44.387	3.761
169	16561	16562	SN	1	0.0	44.47	1.672	0.0	44.809	2.395	0.0	39.691	1.648	0.0	41.792	2.164	0.0	44.566	1.695	0.0	44.341	2.248	0.0	40.481	1.598	0.0	41.976	2.046
170	16561	16562	SN	1	0.0	44.47	1.761	0.0	44.809	2.517	0.0	39.691	1.744	0.0	41.792	2.261	0.0	44.566	1.784	0.0	44.341	2.364	0.0	40.481	1.692	0.0	41.976	2.148
171	16561	16562	SN	1	0.0	53.661	6.598	0.0	48.718	7.941	0.0	44.171	5.773	0.0	41.721	7.079	0.0	53.79	6.832	0.0	50.33	7.727	0.0	43.574	5.788	0.0	41.023	6.837
172	16561	16562	SN	1	0.0	46.8	6.923	0.0	48.718	8.27	0.0	54.544	6.09	0.0	44.074	7.392	0.0	46.712	7.169	0.0	50.33	8.088	0.0	51.904	6.075	0.0	41.094	7.151
173	16562	16563	SN	1	0.0	49.465	5.424	0.0	49.28	6.495	0.0	46.65	4.873	0.0	47.572	6.263	0.0	51.593	5.394	0.0	50.059	6.24	0.0	46.249	4.873	0.0	47.647	5.814
174	16562	16563	SN	1	0.0	49.086	5.434	0.0	49.28	6.495	0.0	46.319	4.852	0.0	47.572	6.263	0.0	49.386	5.404	0.0	50.059	6.24	0.0	46.249	4.866	0.0	47.647	5.821
175	16562	16563	NS	1	0.0	37.857	0.858	0.0	47.006	1.177	0.0	36.472	1.136	0.0	41.678	1.523	0.0	38.387	0.84	0.0	46.459	1.085	0.0	35.641	1.014	0.0	45.908	1.249

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

176	16562	16563	NS	1	0.0	37.857	0.86	0.0	47.063	1.168	0.0	36.491	1.129	0.0	42.699	1.514	0.0	37.487	0.837	0.0	46.517	1.092	0.0	35.661	1.005	0.0	46.145	1.233
177	16562	16563	NS	1	0.0	43.741	3.0	0.0	51.695	3.714	0.0	41.113	3.509	0.0	43.933	4.471	0.0	42.545	2.969	0.0	50.551	3.389	0.0	41.155	3.431	0.0	40.858	3.938
178	16562	16563	NS	1	0.0	43.731	3.02	0.0	51.756	3.745	0.0	41.132	3.523	0.0	43.446	4.528	0.0	42.534	2.969	0.0	50.614	3.43	0.0	41.172	3.416	0.0	41.003	3.981
179	16562	16563	SN	1	0.0	49.086	5.655	0.0	49.28	6.771	0.0	46.319	5.193	0.0	47.572	6.428	0.0	48.653	5.655	0.0	50.059	6.507	0.0	46.249	5.193	0.0	47.647	5.996
180	16562	16563	SN	1	0.0	44.6	1.442	0.0	44.501	1.953	0.0	43.913	1.319	0.0	39.803	1.781	0.0	44.655	1.444	0.0	43.476	1.826	0.0	42.511	1.355	0.0	41.905	1.706
181	16562	16563	SN	1	0.0	44.6	1.375	0.0	44.501	1.832	0.0	43.913	1.223	0.0	39.803	1.727	0.0	44.655	1.366	0.0	43.476	1.714	0.0	44.175	1.253	0.0	41.905	1.638
182	16562	16563	SN	1	0.0	44.6	1.357	0.0	44.501	1.832	0.0	43.913	1.23	0.0	39.803	1.727	0.0	44.655	1.361	0.0	43.476	1.714	0.0	42.511	1.259	0.0	41.905	1.65
183	16563	16564	NS	1	0.0	44.0	3.904	0.0	47.55	5.182	0.0	40.692	4.392	0.0	46.506	5.748	0.0	43.997	3.914	0.0	47.762	5.152	0.0	40.956	4.442	0.0	46.006	5.528
184	16563	16564	SN	1	0.0	47.239	1.626	0.0	47.87	1.896	0.0	42.787	1.462	0.0	41.413	1.722	0.0	45.626	1.644	0.0	45.453	1.893	0.0	40.924	1.432	0.0	40.395	1.694
185	16563	16564	NS	1	0.0	42.453	1.185	0.0	43.598	1.617	0.0	40.214	1.364	0.0	43.016	1.99	0.0	42.282	1.206	0.0	43.921	1.498	0.0	39.613	1.36	0.0	44.144	1.846
186	16563	16564	SN	1	0.0	52.946	5.433	0.0	52.14	6.603	0.0	48.225	4.711	0.0	51.408	5.63	0.0	52.85	5.568	0.0	52.556	6.761	0.0	45.518	4.608	0.0	49.334	5.345
187	16563	16564	SN	1	0.0	46.472	1.546	0.0	44.453	1.824	0.0	41.241	1.419	0.0	47.298	1.693	0.0	44.859	1.569	0.0	42.157	1.821	0.0	41.613	1.411	0.0	45.61	1.681
188	16563	16564	SN	1	0.0	51.32	5.432	0.0	51.076	6.866	0.0	46.484	4.616	0.0	51.045	5.694	0.0	51.184	5.493	0.0	53.098	6.887	0.0	46.32	4.56	0.0	48.974	5.373
189	16563	16564	NS	1	0.0	44.001	3.914	0.0	47.416	5.162	0.0	40.754	4.371	0.0	48.293	5.748	0.0	44.04	3.904	0.0	47.631	5.111	0.0	41.02	4.428	0.0	48.322	5.521
190	16563	16564	SN	1	0.0	52.946	5.432	0.0	52.14	6.765	0.0	48.225	4.588	0.0	51.408	5.701	0.0	52.85	5.533	0.0	52.556	6.897	0.0	45.518	4.496	0.0	49.334	5.352
191	16563	16564	NS	1	0.0	42.453	1.181	0.0	43.186	1.608	0.0	40.25	1.346	0.0	42.824	1.995	0.0	42.282	1.208	0.0	43.786	1.495	0.0	39.649	1.344	0.0	40.408	1.853
192	16563	16564	SN	1	0.0	47.239	1.528	0.0	47.87	1.826	0.0	42.787	1.405	0.0	41.413	1.706	0.0	45.626	1.548	0.0	45.453	1.821	0.0	40.924	1.379	0.0	40.395	1.667
193	16564	16565	SN	1	0.0	40.895	1.151	0.0	42.199	1.527	0.0	41.353	1.168	0.0	43.383	1.638	0.0	41.384	1.158	0.0	41.416	1.421	0.0	39.513	1.177	0.0	41.757	1.493
194	16564	16565	NS	1	0.0	54.934	6.46	0.0	50.503	7.839	0.0	40.989	6.24	0.0	49.801	7.908	0.0	54.934	6.592	0.0	51.025	7.626	0.0	42.191	6.283	0.0	46.763	7.468
195	16564	16565	SN	1	0.0	42.607	3.648	0.0	47.725	5.14	0.0	42.117	3.487	0.0	42.679	4.975	0.0	42.846	3.699	0.0	48.339	4.896	0.0	41.414	3.636	0.0	43.068	4.662
196	16564	16565	NS	1	0.0	41.194	1.987	0.0	44.716	2.23	0.0	38.256	1.903	0.0	47.892	2.65	0.0	41.405	2.003	0.0	48.145	2.094	0.0	39.677	1.958	0.0	45.595	2.449
197	16565	16566	SN	1	0.0	51.425	7.508	0.0	53.067	9.328	0.0	43.972	6.134	0.0	44.872	7.027	0.0	51.642	7.528	0.0	53.54	8.871	0.0	43.642	6.077	0.0	45.131	7.013
198	16565	16566	NS	1	0.0	43.864	3.852	0.0	50.878	4.88	0.0	42.829	3.362	0.0	41.226	4.691	0.0	44.65	3.943	0.0	49.969	4.586	0.0	40.927	3.333	0.0	40.424	4.364
199	16565	16566	NS	1	0.0	43.864	3.852	0.0	50.878	4.88	0.0	42.829	3.362	0.0	41.226	4.691	0.0	44.65	3.943	0.0	49.969	4.586	0.0	40.927	3.333	0.0	40.424	4.364
200	16565	16566	SN	1	0.0	40.596	1.855	0.0	46.905	2.478	0.0	37.328	1.897	0.0	41.489	2.293	0.0	40.476	1.834	0.0	45.22	2.309	0.0	37.669	1.816	0.0	37.907	2.056
201	16565	16566	NS	1	0.0	46.201	1.023	0.0	46.823	1.341	0.0	41.885	1.046	0.0	45.098	1.489	0.0	44.956	1.016	0.0	46.291	1.293	0.0	39.233	1.023	0.0	45.508	1.338
202	16565	16566	NS	1	0.0	46.201	1.023	0.0	46.823	1.341	0.0	41.885	1.051	0.0	45.098	1.489	0.0	44.956	1.016	0.0	46.291	1.293	0.0	39.233	1.027	0.0	45.508	1.338
203	16566	16567	SN	1	0.0	47.157	3.191	0.0	55.797	4.071	0.0	44.945	3.386	0.0	47.001	4.509	0.0	48.737	3.293	0.0	54.761	3.837	0.0	46.215	3.081	0.0	44.142	3.947
204	16566	16567	NS	1	0.0	39.602	1.156	0.0	43.277	1.729	0.0	43.74	1.308	0.0	45.214	1.931	0.0	39.304	1.169	0.0	43.631	1.754	0.0	40.545	1.328	0.0	42.241	1.745
205	16566	16567	NS	1	0.0	48.727	3.051	0.0	50.233	4.212	0.0	49.996	3.977	0.0	45.483	5.247	0.0	47.825	3.071	0.0	49.831	4.172	0.0	48.098	3.999	0.0	40.848	5.112
206	16566	16567	NS	1	0.0	39.602	1.163	0.0	43.277	1.738	0.0	43.74	1.316	0.0	45.214	1.941	0.0	39.304	1.176	0.0	43.631	1.763	0.0	40.545	1.336	0.0	42.241	1.753
207	16566	16567	NS	1	0.0	43.8	1.138	0.0	43.506	1.711	0.0	38.115	1.317	0.0	38.526	1.906	0.0	42.429	1.153	0.0	43.859	1.759	0.0	35.779	1.342	0.0	38.573	1.753
208	16566	16567	NS	1	0.0	48.472	2.969	0.0	50.09	4.304	0.0	38.932	4.07	0.0	39.042	5.183	0.0	49.613	3.071	0.0	49.831	4.101	0.0	39.973	4.119	0.0	40.484	5.012
209	16566	16567	SN	1	0.0	47.157	3.202	0.0	55.981	4.071	0.0	44.945	3.351	0.0	45.265	4.509	0.0	48.737	3.283	0.0	54.946	3.837	0.0	46.215	3.088	0.0	44.213	3.954
210	16566	16567	SN	1	0.0	43.947	0.95	0.0	46.306	1.35	0.0	45.245	0.895	0.0	40.493	1.284	0.0	43.568	0.936	0.0	47.221	1.219	0.0	43.319	0.824	0.0	37.963	1.131
211	16566	16567	NS	1	0.0	48.727	3.069	0.0	50.233	4.234	0.0	49.996	4.002	0.0	45.483	5.274	0.0	47.825	3.089	0.0	49.831	4.193	0.0	48.098	4.023	0.0	40.848	5.138

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
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212	16566	16567	SN	1	0.0	44.049	0.95	0.0	46.161	1.366	0.0	45.245	0.905	0.0	40.616	1.291	0.0	43.67	0.934	0.0	47.076	1.237	0.0	43.319	0.829	0.0	38.22	1.133
213	16567	16568	NS	1	0.0	57.548	4.145	0.0	43.076	5.217	0.0	38.448	4.56	0.0	39.144	5.361	0.0	58.064	4.084	0.0	43.893	4.994	0.0	38.28	4.531	0.0	39.557	4.87
214	16567	16568	NS	1	0.0	57.548	4.226	0.0	42.988	5.381	0.0	38.448	4.701	0.0	39.144	5.516	0.0	58.064	4.153	0.0	43.806	5.151	0.0	38.28	4.665	0.0	39.557	5.017
215	16567	16568	SN	1	0.0	45.873	3.558	0.0	49.379	4.661	0.0	43.938	3.531	0.0	45.417	4.219	0.0	44.789	3.599	0.0	49.072	4.062	0.0	45.052	3.474	0.0	43.315	3.7
216	16567	16568	NS	1	0.0	45.394	1.181	0.0	43.435	1.702	0.0	36.783	1.524	0.0	36.209	1.927	0.0	47.469	1.148	0.0	42.405	1.562	0.0	39.162	1.466	0.0	35.57	1.683
217	16567	16568	SN	1	0.0	45.595	3.497	0.0	49.379	4.681	0.0	44.059	3.502	0.0	46.08	4.233	0.0	44.966	3.538	0.0	49.072	4.072	0.0	45.173	3.396	0.0	44.65	3.714
218	16567	16568	SN	1	0.0	48.317	0.865	0.0	38.557	1.163	0.0	40.992	1.007	0.0	44.589	1.263	0.0	47.592	0.883	0.0	37.555	1.072	0.0	38.429	0.975	0.0	44.54	1.094
219	16567	16568	SN	1	0.0	48.317	0.862	0.0	38.557	1.142	0.0	38.485	1.005	0.0	44.589	1.258	0.0	47.592	0.88	0.0	37.555	1.056	0.0	38.714	0.966	0.0	44.54	1.087
220	16567	16568	NS	1	0.0	45.394	1.158	0.0	43.435	1.648	0.0	36.783	1.478	0.0	36.209	1.871	0.0	47.469	1.131	0.0	42.405	1.515	0.0	39.162	1.422	0.0	35.57	1.635
221	16567	16568	NS	1	0.0	57.406	4.165	0.0	42.382	5.217	0.0	40.019	4.524	0.0	38.233	5.276	0.0	57.923	3.973	0.0	43.205	4.994	0.0	42.12	4.496	0.0	38.055	4.813
222	16567	16568	NS	1	0.0	45.417	1.144	0.0	41.788	1.664	0.0	38.042	1.53	0.0	38.226	1.869	0.0	47.493	1.104	0.0	41.803	1.501	0.0	35.873	1.473	0.0	38.678	1.606
223	16568	16569	NS	1	0.0	44.482	5.33	0.0	49.688	6.642	0.0	45.691	5.708	0.0	46.036	7.156	0.0	44.471	5.532	0.0	50.13	6.703	0.0	42.269	5.935	0.0	44.696	7.525
224	16568	16569	SN	1	0.0	40.867	0.926	0.0	42.023	1.097	0.0	38.888	1.119	0.0	41.639	1.417	0.0	40.965	0.878	0.0	42.66	1.059	0.0	37.373	1.085	0.0	42.34	1.197
225	16568	16569	SN	1	0.0	46.535	3.376	0.0	52.21	3.656	0.0	43.802	3.091	0.0	41.764	4.063	0.0	46.225	3.386	0.0	52.789	3.686	0.0	42.049	3.133	0.0	39.801	3.735
226	16568	16569	SN	1	0.0	41.048	0.914	0.0	45.584	1.081	0.0	43.155	1.097	0.0	41.665	1.444	0.0	41.144	0.867	0.0	47.001	1.036	0.0	42.212	1.092	0.0	42.366	1.219
227	16568	16569	NS	1	0.0	42.315	1.692	0.0	44.501	2.211	0.0	42.996	1.8	0.0	39.849	2.329	0.0	42.406	1.69	0.0	45.215	2.188	0.0	40.555	1.83	0.0	39.16	2.358
228	16568	16569	NS	1	0.0	42.315	1.692	0.0	44.501	2.211	0.0	42.996	1.8	0.0	39.849	2.329	0.0	42.406	1.69	0.0	45.215	2.188	0.0	40.555	1.83	0.0	39.16	2.358
229	16568	16569	NS	1	0.0	42.315	1.802	0.0	44.501	2.373	0.0	36.401	1.935	0.0	39.849	2.507	0.0	42.406	1.802	0.0	45.215	2.341	0.0	34.284	1.964	0.0	39.16	2.53
230	16568	16569	NS	1	0.0	44.482	5.33	0.0	49.688	6.642	0.0	45.691	5.708	0.0	46.036	7.156	0.0	44.471	5.532	0.0	50.13	6.703	0.0	42.269	5.935	0.0	44.696	7.525
231	16568	16569	NS	1	0.0	44.482	5.786	0.0	49.688	7.109	0.0	40.734	5.977	0.0	43.641	7.717	0.0	44.471	5.982	0.0	50.13	7.163	0.0	39.458	6.259	0.0	43.566	8.099
232	16568	16569	SN	1	0.0	44.977	3.406	0.0	47.852	3.645	0.0	42.689	3.126	0.0	42.224	4.055	0.0	44.997	3.386	0.0	48.432	3.656	0.0	42.906	3.133	0.0	40.261	3.778
233	16569	16570	SN	1	0.0	42.64	1.976	0.0	44.453	2.373	0.0	41.823	2.152	0.0	42.219	3.532	0.0	41.811	1.956	0.0	43.762	2.077	0.0	40.764	2.052	0.0	37.973	2.969
234	16569	16570	SN	1	0.0	36.599	0.46	0.0	43.099	0.889	0.0	37.117	0.693	0.0	41.874	1.294	0.0	36.659	0.479	0.0	41.482	0.738	0.0	36.911	0.643	0.0	37.75	0.963
235	16569	16570	NS	1	0.0	45.064	1.845	0.0	50.984	2.115	0.0	46.026	1.904	0.0	41.571	2.548	0.0	45.417	1.832	0.0	50.383	1.969	0.0	47.113	1.849	0.0	41.401	2.243
236	16569	16570	NS	1	0.0	50.737	5.617	0.0	52.222	6.419	0.0	48.766	5.253	0.0	46.378	6.871	0.0	50.427	5.647	0.0	52.797	6.328	0.0	49.383	5.396	0.0	49.464	6.345
237	16569	16570	SN	1	0.0	42.64	1.909	0.0	45.21	2.546	0.0	41.823	2.14	0.0	42.219	3.821	0.0	41.811	1.875	0.0	44.519	2.246	0.0	40.764	2.062	0.0	37.973	3.205
238	16569	16570	NS	1	0.0	48.039	5.668	0.0	55.67	6.47	0.0	45.955	5.339	0.0	45.666	6.921	0.0	48.742	5.739	0.0	56.467	6.348	0.0	47.223	5.353	0.0	48.752	6.374
239	16569	16570	NS	1	0.0	45.52	1.678	0.0	47.708	1.841	0.0	38.878	1.731	0.0	41.568	2.221	0.0	44.846	1.684	0.0	48.449	1.708	0.0	39.965	1.665	0.0	41.398	1.97
240	16569	16570	NS	1	0.0	48.039	6.223	0.0	55.67	7.322	0.0	45.955	5.795	0.0	45.666	7.778	0.0	48.742	6.258	0.0	56.467	7.149	0.0	47.223	5.843	0.0	48.752	7.229
241	16569	16570	NS	1	0.0	45.064	1.664	0.0	50.984	1.852	0.0	46.026	1.727	0.0	41.571	2.259	0.0	45.417	1.651	0.0	50.383	1.715	0.0	47.113	1.685	0.0	41.401	1.959
242	16569	16570	SN	1	0.0	41.181	1.946	0.0	42.167	2.373	0.0	41.826	2.173	0.0	41.384	3.49	0.0	40.353	1.915	0.0	41.476	2.098	0.0	40.766	2.067	0.0	39.523	2.962
243	16569	16570	SN	1	0.0	39.903	0.451	0.0	40.06	0.821	0.0	39.793	0.684	0.0	38.941	1.168	0.0	38.827	0.449	0.0	38.571	0.668	0.0	37.282	0.618	0.0	35.258	0.906
244	16569	16570	SN	1	0.0	36.354	0.447	0.0	42.346	0.817	0.0	37.117	0.696	0.0	39.455	1.18	0.0	35.238	0.463	0.0	40.728	0.672	0.0	36.911	0.634	0.0	36.691	0.885
245	16570	16571	NS	1	0.0	53.775	6.65	0.0	57.934	7.345	0.0	49.997	6.41	0.0	48.056	7.392	0.0	54.574	6.69	0.0	54.84	7.152	0.0	48.424	6.246	0.0	45.728	7.015
246	16570	16571	NS	1	0.0	53.633	1.982	0.0	45.505	2.442	0.0	38.837	1.846	0.0	48.05	2.332	0.0	54.303	1.98	0.0	47.111	2.361	0.0	38.746	1.764	0.0	46.056	2.143
247	16570	16571	NS	1	0.0	54.939	1.964	0.0	45.233	2.426	0.0	39.711	1.808	0.0	46.825	2.332	0.0	55.611	1.957	0.0	46.155	2.343	0.0	40.346	1.732	0.0	44.547	2.157

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
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248	16570	16571	NS	1	0.0	53.305	6.731	0.0	54.526	7.375	0.0	48.194	6.381	0.0	49.069	7.363	0.0	53.232	6.721	0.0	51.431	7.173	0.0	46.315	6.31	0.0	45.872	7.029
249	16570	16571	NS	1	0.0	54.939	1.964	0.0	45.233	2.426	0.0	39.711	1.808	0.0	46.825	2.332	0.0	55.611	1.957	0.0	46.155	2.343	0.0	40.346	1.732	0.0	44.547	2.157
250	16570	16571	NS	1	0.0	53.775	6.65	0.0	57.934	7.345	0.0	49.997	6.41	0.0	48.056	7.392	0.0	54.574	6.69	0.0	54.84	7.152	0.0	48.424	6.246	0.0	45.728	7.015

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
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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	16541	16542	SN	1	0.0	28.375	12.856	0.0	31.483	13.063	0.0	142.215	9.735	0.0	76.62	12.71	0.0	1.42	0.0	0.0	1.765	0.0	0.0	1.821	0.0	0.0	2.115	0.0
2	16541	16542	SN	1	0.0	28.375	12.901	0.0	31.483	12.567	0.0	142.215	10.061	0.0	14.245	11.768	0.0	1.42	0.0	0.0	1.765	0.0	0.0	1.821	0.0	0.0	2.115	0.0
3	16541	16542	SN	1	0.0	23.323	5.789	0.0	25.452	6.67	0.0	134.572	1.863	0.0	54.075	3.299	0.0	1.424	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.116	0.0
4	16541	16542	SN	1	0.0	28.375	12.943	0.667	25.512	13.316	0.0	142.248	9.702	0.0	209.112	13.051	0.0	1.662	0.0	0.001	2.086	0.0	0.0	2.193	0.0	0.0	2.556	0.0
5	16541	16542	SN	1	0.0	23.323	5.88	0.0	25.452	6.618	0.0	134.572	1.946	0.0	12.922	3.133	0.0	1.424	0.0	0.0	1.763	0.0	0.0	1.848	0.0	0.0	2.116	0.0
6	16541	16542	SN	1	0.0	23.323	5.846	0.0	25.419	6.787	0.0	134.555	1.946	0.0	143.335	3.376	0.0	1.718	0.0	0.0	2.058	0.0	0.0	2.235	0.0	0.0	2.567	0.0
7	16542	16543	SN	1	0.0	28.38	12.961	0.667	25.512	13.11	0.0	128.527	9.854	0.0	19.523	12.778	0.0	1.564	0.0	0.001	2.074	0.0	0.0	2.173	0.0	0.0	2.544	0.0
8	16542	16543	SN	1	0.0	28.38	12.955	0.667	25.512	13.248	0.0	128.527	9.795	0.0	37.86	13.049	0.0	1.564	0.0	0.001	2.074	0.0	0.0	2.173	0.0	0.0	2.544	0.0
9	16542	16543	SN	1	0.0	28.38	12.955	0.667	25.512	13.248	0.0	128.527	9.795	0.0	37.86	13.049	0.0	1.564	0.0	0.001	2.074	0.0	0.0	2.173	0.0	0.0	2.544	0.0
10	16542	16543	NS	1	0.0	24.211	6.387	0.0	24.702	7.555	0.0	342.683	2.351	0.0	64.046	3.374	0.0	1.433	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
11	16542	16543	SN	1	0.0	23.328	5.877	0.0	25.413	6.805	0.0	121.887	1.988	0.0	67.415	3.415	0.0	1.743	0.0	0.0	2.046	0.0	0.0	2.151	0.0	0.0	2.547	0.0
12	16542	16543	NS	1	0.0	24.564	10.066	0.695	32.07	14.341	0.0	356.625	10.985	0.0	80.447	13.469	0.0	1.41	0.0	0.001	1.788	0.0	0.0	1.852	0.0	0.0	2.143	0.0
13	16542	16543	SN	1	0.0	23.328	5.877	0.0	25.413	6.805	0.0	121.887	1.987	0.0	67.415	3.415	0.0	1.743	0.0	0.0	2.046	0.0	0.0	2.151	0.0	0.0	2.547	0.0
14	16542	16543	SN	1	0.0	23.328	5.914	0.0	25.413	6.796	0.0	121.887	2.001	0.0	14.571	3.302	0.0	1.743	0.0	0.0	2.046	0.0	0.0	2.151	0.0	0.0	2.547	0.0
15	16543	16544	SN	1	0.0	28.099	12.967	0.0	25.551	13.255	0.0	132.895	9.762	0.0	75.396	13.137	0.0	1.551	0.0	0.0	2.073	0.0	0.0	2.181	0.0	0.0	2.536	0.0
16	16543	16544	SN	1	0.0	23.323	5.898	0.0	24.707	6.775	0.0	141.063	2.079	0.0	136.855	3.327	0.0	1.747	0.0	0.0	2.045	0.0	0.0	2.222	0.0	0.0	2.506	0.0
17	16543	16544	SN	1	0.0	28.099	12.976	0.0	25.551	13.106	0.0	132.895	9.821	0.0	72.087	12.882	0.0	1.551	0.0	0.0	2.073	0.0	0.0	2.181	0.0	0.0	2.536	0.0
18	16543	16544	SN	1	0.0	28.099	12.976	0.0	25.551	13.106	0.0	132.895	9.821	0.0	72.087	12.882	0.0	1.551	0.0	0.0	2.073	0.0	0.0	2.181	0.0	0.0	2.536	0.0
19	16543	16544	NS	1	0.0	79.673	6.408	0.0	24.696	7.542	0.0	209.962	2.37	0.0	60.687	3.36	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
20	16543	16544	NS	1	0.0	79.673	6.407	0.0	24.696	7.538	0.0	209.962	2.372	0.0	60.676	3.36	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
21	16543	16544	SN	1	0.0	23.323	5.867	0.0	24.707	6.79	0.0	141.063	2.069	0.0	136.855	3.424	0.0	1.747	0.0	0.0	2.045	0.0	0.0	2.222	0.0	0.0	2.506	0.0
22	16543	16544	SN	1	0.0	23.323	5.898	0.0	24.707	6.772	0.0	141.063	2.079	0.0	136.855	3.324	0.0	1.747	0.0	0.0	2.045	0.0	0.0	2.222	0.0	0.0	2.506	0.0
23	16543	16544	NS	1	0.0	206.258	10.138	0.0	29.726	14.352	0.0	140.63	10.854	0.0	73.179	13.255	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.843	0.0	0.0	2.145	0.0
24	16543	16544	NS	1	0.0	206.258	10.128	0.0	29.72	14.342	0.0	140.646	10.862	0.0	73.162	13.255	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.843	0.0	0.0	2.145	0.0
25	16544	16545	SN	1	0.0	28.259	13.021	0.0	25.551	13.053	0.0	156.885	9.86	0.0	18.04	12.671	0.0	1.539	0.0	0.0	2.061	0.0	0.0	2.17	0.0	0.0	2.526	0.0
26	16544	16545	SN	1	0.0	23.339	5.874	0.0	24.713	6.786	0.0	171.136	2.12	0.0	14.571	3.326	0.0	1.735	0.0	0.0	2.035	0.0	0.0	2.167	0.0	0.0	2.519	0.0
27	16544	16545	NS	1	0.0	253.712	10.118	0.0	29.693	14.302	0.0	244.819	10.862	0.0	77.375	13.191	0.0	1.402	0.0	0.0	1.789	0.0	0.0	1.84	0.0	0.0	2.145	0.0
28	16544	16545	SN	1	0.0	23.339	5.832	0.0	24.713	6.81	0.0	171.136	2.103	0.0	65.992	3.452	0.0	1.735	0.0	0.0	2.035	0.0	0.0	2.167	0.0	0.0	2.519	0.0
29	16544	16545	NS	1	0.0	67.755	6.386	0.0	24.696	7.556	0.0	257.973	2.389	0.0	62.568	3.343	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.853	0.0	0.0	2.146	0.0
30	16544	16545	SN	1	0.0	28.259	12.995	0.0	25.551	13.289	0.0	156.885	9.775	0.0	37.943	13.07	0.0	1.539	0.0	0.0	2.061	0.0	0.0	2.17	0.0	0.0	2.526	0.0
31	16545	16546	SN	1	0.0	28.325	12.984	0.0	47.178	12.932	0.0	132.47	9.954	0.0	16.142	12.588	0.0	1.614	0.0	0.0	2.062	0.0	0.0	2.198	0.0	0.0	2.535	0.0

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

Normal Deviations
Alarming High Errors

32	16545	16546	SN	1	0.0	23.334	5.893	0.0	130.286	6.693	0.0	163.713	2.15	0.0	14.587	3.392	0.0	1.693	0.0	0.0	2.035	0.0	0.0	2.147	0.0	0.0	2.529	0.0
33	16545	16546	SN	1	0.0	28.325	12.983	0.0	47.178	13.078	0.0	132.47	9.954	0.0	27.578	13.122	0.0	1.614	0.0	0.0	2.062	0.0	0.0	2.198	0.0	0.0	2.535	0.0
34	16545	16546	NS	1	0.0	272.135	10.106	0.827	29.638	14.312	0.0	147.562	10.978	0.0	69.881	13.322	0.0	1.402	0.0	0.001	1.79	0.0	0.0	1.839	0.0	0.0	2.144	0.0
35	16545	16546	NS	1	0.0	239.624	6.389	0.0	24.702	7.568	0.0	301.773	2.372	0.0	57.075	3.344	0.0	1.427	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.145	0.0
36	16545	16546	SN	1	0.0	23.334	5.893	0.0	130.286	6.79	0.0	163.713	2.15	0.0	14.587	3.308	0.0	1.693	0.0	0.0	2.035	0.0	0.0	2.147	0.0	0.0	2.529	0.0
37	16546	16547	SN	1	0.0	28.513	12.979	0.0	25.529	13.325	0.0	132.195	9.834	0.0	77.014	13.181	0.0	1.609	0.0	0.0	2.049	0.0	0.0	2.105	0.0	0.0	2.52	0.0
38	16546	16547	NS	1	0.0	24.602	10.116	0.0	29.577	14.388	0.0	326.375	10.971	0.0	87.253	13.328	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.838	0.0	0.0	2.144	0.0
39	16546	16547	SN	1	0.0	23.345	5.837	0.0	24.702	6.812	0.0	190.201	2.097	0.0	57.02	3.451	0.0	1.697	0.0	0.0	2.021	0.0	0.0	2.191	0.0	0.0	2.514	0.0
40	16546	16547	NS	1	0.0	24.238	6.401	0.0	24.696	7.563	0.0	319.536	2.372	0.0	79.157	3.374	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.145	0.0
41	16546	16547	SN	1	0.0	23.345	5.911	0.0	24.702	6.78	0.0	190.201	2.167	0.0	32.47	3.292	0.0	1.697	0.0	0.0	2.021	0.0	0.0	2.191	0.0	0.0	2.514	0.0
42	16546	16547	SN	1	0.0	28.513	13.015	0.0	25.529	12.914	0.0	132.195	10.106	0.0	77.014	12.4	0.0	1.609	0.0	0.0	2.049	0.0	0.0	2.105	0.0	0.0	2.52	0.0
43	16547	16548	SN	1	0.0	28.452	13.028	0.667	25.545	12.842	0.0	191.867	10.14	0.0	15.089	12.257	0.0	1.658	0.0	0.001	2.034	0.0	0.0	2.161	0.0	0.0	2.509	0.0
44	16547	16548	NS	1	0.0	92.098	10.038	0.0	32.042	14.318	0.0	333.969	10.991	0.0	91.555	13.382	0.0	1.404	0.0	0.0	1.787	0.0	0.0	1.85	0.0	0.0	2.144	0.0
45	16547	16548	SN	1	0.0	28.452	12.964	0.667	25.545	13.34	0.0	191.867	9.752	0.0	36.917	13.164	0.0	1.658	0.0	0.001	2.034	0.0	0.0	2.161	0.0	0.0	2.509	0.0
46	16547	16548	SN	1	0.0	23.317	5.902	0.0	24.702	6.752	0.0	177.837	2.194	0.0	14.56	3.334	0.0	1.69	0.0	0.0	2.009	0.0	0.0	2.194	0.0	0.0	2.495	0.0
47	16547	16548	SN	1	0.0	23.317	5.795	0.0	24.702	6.81	0.0	177.837	2.078	0.0	66.831	3.465	0.0	1.69	0.0	0.0	2.009	0.0	0.0	2.194	0.0	0.0	2.495	0.0
48	16547	16548	NS	1	0.0	57.502	6.399	0.0	24.702	7.541	0.0	335.315	2.374	0.0	63.522	3.381	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.852	0.0	0.0	2.144	0.0
49	16548	16549	SN	1	0.0	23.323	5.88	0.0	25.413	6.817	0.0	129.906	2.011	0.0	189.688	3.431	0.0	1.691	0.0	0.0	2.005	0.0	0.0	2.166	0.0	0.0	2.465	0.0
50	16548	16549	NS	1	0.0	24.591	10.096	0.0	30.068	14.322	0.0	355.616	10.946	0.0	84.357	13.419	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.846	0.0	0.0	2.145	0.0
51	16548	16549	NS	1	0.0	24.591	10.096	0.0	30.068	14.322	0.0	355.616	10.946	0.0	84.357	13.419	0.0	1.402	0.0	0.0	1.79	0.0	0.0	1.846	0.0	0.0	2.145	0.0
52	16548	16549	SN	1	0.0	28.49	13.043	0.0	25.501	12.897	0.0	111.817	10.172	0.0	46.919	11.968	0.0	1.528	0.0	0.0	2.029	0.0	0.0	2.124	0.0	0.0	2.487	0.0
53	16548	16549	NS	1	0.0	24.216	6.402	0.0	24.707	7.547	0.0	323.402	2.37	0.0	67.134	3.382	0.0	1.427	0.0	0.0	1.789	0.0	0.0	1.852	0.0	0.0	2.147	0.0
54	16548	16549	NS	1	0.0	24.216	6.402	0.0	24.707	7.547	0.0	323.402	2.37	0.0	67.134	3.382	0.0	1.427	0.0	0.0	1.789	0.0	0.0	1.852	0.0	0.0	2.147	0.0
55	16548	16549	SN	1	0.0	23.323	6.058	0.0	25.413	6.724	0.0	129.906	2.18	0.0	189.688	3.333	0.0	1.691	0.0	0.0	2.005	0.0	0.0	2.166	0.0	0.0	2.465	0.0
56	16548	16549	SN	1	0.0	28.49	12.947	0.0	25.501	13.538	0.0	111.817	9.712	0.0	74.816	13.029	0.0	1.528	0.0	0.0	2.029	0.0	0.0	2.124	0.0	0.0	2.487	0.0
57	16548	16549	SN	1	0.0	28.49	12.947	0.0	25.501	13.538	0.0	111.817	9.712	0.0	74.816	13.029	0.0	1.528	0.0	0.0	2.029	0.0	0.0	2.124	0.0	0.0	2.487	0.0
58	16548	16549	SN	1	0.0	23.323	5.88	0.0	25.413	6.817	0.0	129.906	2.011	0.0	189.688	3.431	0.0	1.691	0.0	0.0	2.005	0.0	0.0	2.166	0.0	0.0	2.465	0.0
59	16549	16550	SN	1	0.0	23.323	5.896	0.0	25.441	6.819	0.0	134.682	1.961	0.0	65.518	3.432	0.0	1.686	0.0	0.0	2.019	0.0	0.0	2.173	0.0	0.0	2.473	0.0
60	16549	16550	NS	1	0.0	57.309	6.397	0.0	24.713	7.518	0.0	345.479	2.366	0.0	70.504	3.369	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.147	0.0
61	16549	16550	NS	1	0.0	219.048	6.395	0.0	24.713	7.529	0.0	334.703	2.36	0.0	138.653	3.377	0.0	1.425	0.0	0.0	1.788	0.0	0.0	1.855	0.0	0.0	2.146	0.0
62	16549	16550	SN	1	0.0	28.838	12.931	0.0	25.501	13.529	0.0	130.347	9.727	0.0	83.034	12.908	0.0	1.695	0.0	0.0	2.047	0.0	0.0	2.117	0.0	0.0	2.509	0.0
63	16549	16550	SN	1	0.0	28.838	12.931	0.0	25.501	13.539	0.0	130.314	9.734	0.0	83.034	12.922	0.0	1.695	0.0	0.0	2.047	0.0	0.0	2.117	0.0	0.0	2.509	0.0
64	16549	16550	NS	1	0.0	238.568	10.104	0.822	29.406	14.383	0.0	354.176	10.918	0.0	87.628	13.421	0.0	1.401	0.0	0.001	1.79	0.0	0.0	1.835	0.0	0.0	2.146	0.0
65	16549	16550	NS	1	0.0	189.942	10.147	0.0	29.682	14.312	0.0	355.891	10.903	0.0	92.939	13.404	0.0	1.403	0.0	0.0	1.79	0.0	0.0	1.846	0.0	0.0	2.144	0.0
66	16549	16550	SN	1	0.0	23.323	5.898	0.0	25.452	6.826	0.0	134.72	1.961	0.0	65.518	3.431	0.0	1.686	0.0	0.0	2.02	0.0	0.0	2.173	0.0	0.0	2.473	0.0
67	16550	16551	NS	1	0.0	24.233	6.393	0.0	24.702	7.504	0.0	336.252	2.388	0.0	127.612	3.366	0.0	1.434	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
68	16550	16551	SN	1	0.0	28.595	12.994	0.0	25.523	13.616	0.0	145.276	9.714	0.0	73.851	13.083	0.0	1.564	0.0	0.0	2.001	0.0	0.0	2.073	0.0	0.0	2.468	0.0

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

Normal
Deviations
Alarming
High Errors

69	16550	16551	NS	1	0.0	269.311	10.104	0.822	29.665	14.363	0.0	354.518	10.939	0.0	78.076	13.415	0.0	1.404	0.0	0.001	1.79	0.0	0.0	1.836	0.0	0.0	2.145	0.0
70	16550	16551	NS	1	0.0	269.311	10.104	0.822	29.665	14.363	0.0	354.518	10.939	0.0	78.076	13.415	0.0	1.404	0.0	0.001	1.79	0.0	0.0	1.836	0.0	0.0	2.145	0.0
71	16550	16551	SN	1	0.0	23.323	5.901	0.0	25.452	6.809	0.0	144.008	1.965	0.0	58.663	3.403	0.0	1.683	0.0	0.0	1.973	0.0	0.0	2.124	0.0	0.0	2.456	0.0
72	16550	16551	NS	1	0.0	24.233	6.393	0.0	24.702	7.506	0.0	336.252	2.388	0.0	127.612	3.366	0.0	1.434	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
73	16551	16552	NS	1	0.0	24.58	10.031	0.0	29.748	14.338	0.0	355.527	11.027	0.0	93.876	13.438	0.0	1.404	0.0	0.0	1.787	0.0	0.0	1.847	0.0	0.0	2.145	0.0
74	16551	16552	SN	1	0.0	28.253	12.95	0.667	25.501	13.489	0.0	136.993	9.732	0.0	107.926	13.03	0.0	1.508	0.0	0.002	1.992	0.0	0.0	2.114	0.0	0.0	2.459	0.0
75	16551	16552	NS	1	0.0	24.189	6.4	0.0	24.702	7.52	0.0	335.442	2.361	0.0	122.587	3.367	0.0	1.428	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.147	0.0
76	16551	16552	SN	1	0.0	23.317	5.892	0.0	25.452	6.838	0.0	200.531	1.987	0.0	52.051	3.415	0.0	1.657	0.0	0.0	1.964	0.0	0.0	2.134	0.0	0.0	2.443	0.0
77	16552	16553	SN	1	0.0	23.323	5.913	0.0	25.446	6.829	0.0	179.921	2.015	0.0	239.734	3.408	0.0	1.649	0.0	0.0	1.951	0.0	0.0	2.135	0.0	0.0	2.443	0.0
78	16552	16553	SN	1	0.0	28.959	12.931	0.667	25.683	13.469	0.0	142.502	9.787	0.0	278.88	13.037	0.0	1.613	0.0	0.002	1.981	0.0	0.0	2.105	0.0	0.0	2.457	0.0
79	16552	16553	SN	1	0.0	23.323	5.906	0.0	25.446	6.829	0.0	179.921	2.01	0.0	239.745	3.404	0.0	1.65	0.0	0.0	1.951	0.0	0.0	2.136	0.0	0.0	2.442	0.0
80	16552	16553	NS	1	0.0	254.776	6.458	0.0	24.707	7.551	0.0	331.162	2.41	0.0	12.999	3.318	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.147	0.0
81	16552	16553	NS	1	0.0	211.652	10.082	0.0	28.766	14.122	0.0	355.356	11.177	0.0	18.591	13.191	0.0	1.4	0.0	0.0	1.787	0.0	0.0	1.836	0.0	0.0	2.146	0.0
82	16552	16553	SN	1	0.0	28.959	12.941	0.667	25.507	13.479	0.0	142.546	9.78	0.0	278.869	13.016	0.0	1.613	0.0	0.002	1.981	0.0	0.0	2.105	0.0	0.0	2.457	0.0
83	16552	16553	NS	1	0.0	211.652	10.068	0.0	29.731	14.348	0.0	355.356	11.028	0.0	89.834	13.481	0.0	1.4	0.0	0.0	1.787	0.0	0.0	1.836	0.0	0.0	2.146	0.0
84	16552	16553	NS	1	0.0	254.776	6.405	0.0	24.707	7.532	0.0	331.162	2.367	0.0	62.182	3.391	0.0	1.426	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.147	0.0
85	16553	16554	NS	1	0.0	210.643	10.104	0.0	30.024	14.352	0.0	355.23	11.012	0.0	82.107	13.497	0.0	1.399	0.0	0.0	1.79	0.0	0.0	1.845	0.0	0.0	2.146	0.0
86	16553	16554	NS	1	0.0	230.431	6.435	0.0	24.702	7.605	0.0	347.073	2.414	0.0	13.109	3.334	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.147	0.0
87	16553	16554	SN	1	0.0	23.328	5.901	0.0	267.83	6.878	0.0	180.418	2.001	0.0	279.627	3.463	0.0	1.631	0.0	0.0	1.93	0.0	0.0	2.116	0.0	0.0	2.421	0.0
88	16553	16554	NS	1	0.0	210.643	10.104	0.0	30.024	14.352	0.0	355.23	11.012	0.0	82.107	13.497	0.0	1.399	0.0	0.0	1.79	0.0	0.0	1.845	0.0	0.0	2.146	0.0
89	16553	16554	SN	1	0.0	23.328	5.901	0.0	267.83	6.878	0.0	180.418	2.001	0.0	279.627	3.463	0.0	1.631	0.0	0.0	1.93	0.0	0.0	2.116	0.0	0.0	2.421	0.0
90	16553	16554	SN	1	0.0	28.347	12.991	0.0	275.626	13.589	0.0	128.058	9.659	0.0	279.649	13.208	0.0	1.563	0.0	0.0	1.961	0.0	0.0	2.091	0.0	0.0	2.428	0.0
91	16553	16554	SN	1	0.0	28.347	12.991	0.0	275.626	13.589	0.0	128.058	9.659	0.0	279.649	13.208	0.0	1.563	0.0	0.0	1.961	0.0	0.0	2.091	0.0	0.0	2.428	0.0
92	16553	16554	NS	1	0.0	210.643	10.11	0.0	28.766	14.198	0.0	355.23	11.126	0.0	21.558	13.276	0.0	1.399	0.0	0.0	1.79	0.0	0.0	1.845	0.0	0.0	2.146	0.0
93	16553	16554	NS	1	0.0	230.431	6.391	0.0	24.702	7.585	0.0	347.073	2.379	0.0	135.901	3.404	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.147	0.0
94	16553	16554	NS	1	0.0	230.431	6.391	0.0	24.702	7.585	0.0	347.073	2.379	0.0	135.901	3.404	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.147	0.0
95	16554	16555	SN	1	0.0	23.312	5.911	0.0	266.703	6.837	0.0	132.343	2.0	0.0	87.851	3.39	0.0	1.63	0.0	0.0	1.912	0.0	0.0	2.096	0.0	0.0	2.403	0.0
96	16554	16555	NS	1	0.0	24.222	6.408	0.0	24.707	7.579	0.0	196.739	2.376	0.0	53.032	3.409	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.148	0.0
97	16554	16555	NS	1	0.0	24.222	6.408	0.0	24.707	7.579	0.0	196.739	2.376	0.0	53.054	3.41	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.148	0.0
98	16554	16555	SN	1	0.0	23.312	5.911	0.0	266.703	6.837	0.0	132.343	2.0	0.0	87.851	3.39	0.0	1.63	0.0	0.0	1.912	0.0	0.0	2.096	0.0	0.0	2.403	0.0
99	16554	16555	NS	1	0.0	24.591	10.086	0.0	30.173	14.383	0.0	174.302	10.945	0.0	74.381	13.561	0.0	1.404	0.0	0.0	1.789	0.0	0.0	1.847	0.0	0.0	2.147	0.0
100	16554	16555	NS	1	0.0	24.591	10.086	0.0	30.173	14.383	0.0	174.302	10.945	0.0	74.403	13.561	0.0	1.404	0.0	0.0	1.789	0.0	0.0	1.847	0.0	0.0	2.147	0.0
101	16554	16555	SN	1	0.0	28.535	12.937	0.0	245.054	13.43	0.0	128.841	9.683	0.0	174.591	12.992	0.0	1.523	0.0	0.0	1.943	0.0	0.0	2.096	0.0	0.0	2.414	0.0
102	16554	16555	NS	1	0.0	24.222	6.705	0.0	24.707	7.81	0.0	196.739	2.621	0.0	12.999	3.481	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.148	0.0
103	16554	16555	SN	1	0.0	28.535	12.937	0.0	245.054	13.43	0.0	128.841	9.683	0.0	174.591	12.992	0.0	1.523	0.0	0.0	1.943	0.0	0.0	2.096	0.0	0.0	2.414	0.0
104	16554	16555	NS	1	0.0	24.591	10.247	0.0	28.761	13.723	0.0	174.302	11.892	0.0	14.212	12.726	0.0	1.404	0.0	0.0	1.789	0.0	0.0	1.847	0.0	0.0	2.147	0.0
105	16555	16556	SN	1	0.0	23.328	5.904	0.0	25.457	6.837	0.0	131.599	1.923	0.0	52.74	3.301	0.0	1.596	0.0	0.0	1.886	0.0	0.0	2.065	0.0	0.0	2.374	0.0

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

Normal
Deviations
Alarming
High Errors

106	16555	16556	NS	1	0.0	24.211	6.914	0.0	24.707	8.047	0.0	350.713	2.771	0.0	12.999	3.722	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.148	0.0
107	16555	16556	NS	1	0.0	24.211	6.412	0.0	24.707	7.604	0.0	350.713	2.361	0.0	74.215	3.437	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.148	0.0
108	16555	16556	SN	1	0.0	28.871	12.941	0.0	25.419	13.374	0.0	118.887	9.656	0.0	38.092	12.876	0.0	1.53	0.0	0.0	1.918	0.0	0.0	2.067	0.0	0.0	2.38	0.0
109	16555	16556	NS	1	0.0	24.205	6.417	0.0	24.707	7.601	0.0	350.729	2.368	0.0	74.215	3.436	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.148	0.0
110	16555	16556	NS	1	0.0	272.146	10.321	0.645	28.761	13.711	0.0	140.889	12.532	0.0	14.24	12.798	0.0	1.399	0.0	0.002	1.791	0.0	0.0	1.844	0.0	0.0	2.145	0.0
111	16555	16556	SN	1	0.0	23.328	6.029	0.0	25.457	6.767	0.0	131.599	2.043	0.0	13.197	3.19	0.0	1.596	0.0	0.0	1.886	0.0	0.0	2.065	0.0	0.0	2.374	0.0
112	16555	16556	SN	1	0.0	28.871	13.021	0.0	25.623	12.831	0.0	118.887	10.055	0.0	14.951	11.943	0.0	1.53	0.0	0.0	1.918	0.0	0.0	2.067	0.0	0.0	2.38	0.0
113	16555	16556	NS	1	0.0	272.146	10.084	0.645	29.676	14.434	0.0	140.889	10.889	0.0	72.114	13.465	0.0	1.399	0.0	0.002	1.791	0.0	0.0	1.844	0.0	0.0	2.145	0.0
114	16555	16556	NS	1	0.0	272.146	10.084	0.64	29.676	14.444	0.0	140.85	10.889	0.0	72.114	13.451	0.0	1.399	0.0	0.002	1.791	0.0	0.0	1.844	0.0	0.0	2.145	0.0
115	16556	16557	NS	1	0.0	206.096	6.438	0.0	24.707	7.575	0.0	333.583	2.37	0.0	54.317	3.419	0.0	1.429	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.147	0.0
116	16556	16557	NS	1	0.0	206.096	6.438	0.0	24.707	7.575	0.0	333.583	2.37	0.0	54.317	3.417	0.0	1.429	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.147	0.0
117	16556	16557	SN	1	0.0	23.334	5.873	0.0	25.468	6.837	0.0	144.383	1.939	0.0	55.735	3.329	0.0	1.579	0.0	0.0	1.869	0.0	0.0	2.034	0.0	0.0	2.349	0.0
118	16556	16557	SN	1	0.0	23.334	5.873	0.0	25.468	6.835	0.0	144.383	1.939	0.0	55.735	3.329	0.0	1.579	0.0	0.0	1.869	0.0	0.0	2.034	0.0	0.0	2.349	0.0
119	16556	16557	SN	1	0.0	23.334	5.93	0.0	25.468	6.818	0.0	144.383	1.96	0.0	13.181	3.187	0.0	1.579	0.0	0.0	1.869	0.0	0.0	2.034	0.0	0.0	2.349	0.0
120	16556	16557	NS	1	0.0	94.745	10.074	0.64	29.627	14.444	0.0	347.691	10.952	0.0	72.252	13.494	0.0	1.399	0.0	0.002	1.791	0.0	0.0	1.842	0.0	0.0	2.145	0.0
121	16556	16557	NS	1	0.0	94.745	10.074	0.64	29.627	14.444	0.0	347.691	10.952	0.0	72.252	13.494	0.0	1.399	0.0	0.002	1.791	0.0	0.0	1.842	0.0	0.0	2.145	0.0
122	16556	16557	SN	1	0.0	28.551	13.018	0.0	25.408	13.149	0.0	134.765	9.733	0.0	17.019	12.508	0.0	1.503	0.0	0.0	1.895	0.0	0.0	2.051	0.0	0.0	2.354	0.0
123	16556	16557	SN	1	0.0	28.551	13.01	0.0	25.408	13.448	0.0	134.765	9.621	0.0	39.289	13.025	0.0	1.503	0.0	0.0	1.895	0.0	0.0	2.051	0.0	0.0	2.354	0.0
124	16556	16557	SN	1	0.0	28.551	13.01	0.0	25.408	13.448	0.0	134.765	9.62	0.0	39.289	13.025	0.0	1.503	0.0	0.0	1.895	0.0	0.0	2.051	0.0	0.0	2.354	0.0
125	16557	16558	SN	1	0.645	28.413	12.981	0.0	25.369	13.2	0.0	143.958	9.711	0.0	21.277	12.71	0.004	1.49	0.0	0.0	1.859	0.0	0.0	2.0	0.0	0.0	2.321	0.0
126	16557	16558	SN	1	0.645	28.413	12.981	0.0	25.369	13.2	0.0	143.958	9.711	0.0	21.277	12.71	0.004	1.49	0.0	0.0	1.859	0.0	0.0	2.0	0.0	0.0	2.321	0.0
127	16557	16558	SN	1	0.0	28.413	12.97	0.0	25.369	13.367	0.0	143.958	9.666	0.0	76.383	12.974	0.0	1.49	0.0	0.0	1.859	0.0	0.0	2.0	0.0	0.0	2.321	0.0
128	16557	16558	NS	1	0.0	150.165	10.049	0.0	29.775	14.349	0.0	356.553	10.966	0.0	70.327	13.45	0.0	1.404	0.0	0.0	1.789	0.0	0.0	1.837	0.0	0.0	2.144	0.0
129	16557	16558	NS	1	0.0	211.801	10.059	0.0	29.781	14.37	0.0	356.548	10.952	0.0	70.294	13.486	0.0	1.404	0.0	0.0	1.789	0.0	0.0	1.837	0.0	0.0	2.145	0.0
130	16557	16558	SN	1	0.0	23.317	5.924	0.0	25.457	6.841	0.0	130.253	2.011	0.0	14.35	3.238	0.0	1.502	0.0	0.0	1.83	0.0	0.0	1.977	0.0	0.0	2.31	0.0
131	16557	16558	SN	1	0.0	23.317	5.924	0.0	25.457	6.844	0.0	130.253	2.011	0.0	14.427	3.246	0.0	1.502	0.0	0.0	1.83	0.0	0.0	1.977	0.0	0.0	2.31	0.0
132	16557	16558	SN	1	0.0	23.317	5.893	0.0	25.457	6.851	0.0	130.253	2.003	0.0	53.396	3.339	0.0	1.502	0.0	0.0	1.83	0.0	0.0	1.977	0.0	0.0	2.31	0.0
133	16557	16558	NS	1	0.0	78.713	6.401	0.0	24.702	7.585	0.0	331.394	2.35	0.0	49.828	3.388	0.0	1.427	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.147	0.0
134	16557	16558	NS	1	0.0	160.633	6.403	0.0	24.702	7.597	0.0	331.361	2.359	0.0	49.811	3.381	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.147	0.0
135	16558	16559	SN	1	0.0	23.317	5.861	0.0	72.415	6.842	0.0	151.916	2.077	0.0	141.264	3.364	0.0	1.506	0.0	0.0	1.799	0.0	0.0	1.955	0.0	0.0	2.271	0.0
136	16558	16559	SN	1	0.0	28.369	13.005	0.0	31.769	13.058	0.0	145.32	9.722	0.0	246.341	12.721	0.0	1.456	0.0	0.0	1.828	0.0	0.0	1.953	0.0	0.0	2.284	0.0
137	16558	16559	SN	1	0.0	23.317	5.861	0.0	72.415	6.842	0.0	151.916	2.077	0.0	141.264	3.365	0.0	1.506	0.0	0.0	1.799	0.0	0.0	1.955	0.0	0.0	2.271	0.0
138	16558	16559	NS	1	0.0	24.222	6.397	0.0	24.702	7.579	0.0	356.647	2.373	0.0	58.729	3.382	0.0	1.427	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.146	0.0
139	16558	16559	SN	1	0.0	23.317	5.896	0.0	72.415	6.829	0.0	151.916	2.091	0.0	141.264	3.249	0.0	1.506	0.0	0.0	1.799	0.0	0.0	1.955	0.0	0.0	2.271	0.0
140	16558	16559	NS	1	0.0	78.66	10.019	0.0	29.775	14.37	0.0	356.647	10.888	0.0	80.348	13.5	0.0	1.403	0.0	0.0	1.789	0.0	0.0	1.837	0.0	0.0	2.145	0.0
141	16558	16559	SN	1	0.0	28.369	12.99	0.0	31.769	13.276	0.0	145.32	9.672	0.0	246.341	13.045	0.0	1.456	0.0	0.0	1.828	0.0	0.0	1.953	0.0	0.0	2.284	0.0
142	16558	16559	SN	1	0.0	28.369	12.99	0.0	31.769	13.276	0.0	145.32	9.658	0.0	246.341	13.045	0.0	1.456	0.0	0.0	1.828	0.0	0.0	1.953	0.0	0.0	2.284	0.0

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

Normal
Deviations
Alarming
High Errors

143	16559	16560	NS	1	0.0	197.773	6.411	0.0	24.702	7.592	0.0	205.337	2.362	0.0	129.994	3.365	0.0	1.427	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.145	0.0
144	16559	16560	NS	1	0.0	165.993	10.06	0.0	29.731	14.38	0.0	247.861	10.937	0.0	79.791	13.401	0.0	1.404	0.0	0.0	1.789	0.0	0.0	1.837	0.0	0.0	2.145	0.0
145	16559	16560	NS	1	0.0	147.435	10.106	0.0	33.664	14.303	0.0	141.479	10.829	0.0	72.974	13.397	0.0	1.402	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.147	0.0
146	16559	16560	SN	1	0.0	28.314	13.021	0.0	67.727	12.963	0.0	150.62	9.759	0.0	237.699	12.661	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.892	0.0	0.0	2.233	0.0
147	16559	16560	NS	1	0.0	24.211	6.399	0.0	24.702	7.579	0.0	144.336	2.368	0.0	61.057	3.364	0.0	1.43	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.147	0.0
148	16559	16560	SN	1	0.0	28.314	13.013	0.0	67.727	13.228	0.0	150.604	9.644	0.0	79.408	13.122	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.892	0.0	0.0	2.233	0.0
149	16559	16560	SN	1	0.0	28.314	13.013	0.0	67.727	13.218	0.0	150.62	9.665	0.0	237.699	13.115	0.0	1.424	0.0	0.0	1.796	0.0	0.0	1.892	0.0	0.0	2.233	0.0
150	16559	16560	SN	1	0.0	23.323	5.887	0.0	124.835	6.817	0.0	162.963	2.136	0.0	154.947	3.234	0.0	1.475	0.0	0.0	1.772	0.0	0.0	1.947	0.0	0.0	2.213	0.0
151	16559	16560	SN	1	0.0	23.323	5.829	0.0	124.835	6.833	0.0	162.963	2.114	0.0	154.947	3.376	0.0	1.475	0.0	0.0	1.772	0.0	0.0	1.947	0.0	0.0	2.213	0.0
152	16559	16560	SN	1	0.0	23.323	5.831	0.0	124.835	6.836	0.0	162.941	2.112	0.0	231.727	3.378	0.0	1.475	0.0	0.0	1.772	0.0	0.0	1.932	0.0	0.0	2.213	0.0
153	16560	16561	NS	1	0.0	218.7	6.399	0.0	24.702	7.591	0.0	306.345	2.375	0.0	68.397	3.368	0.0	1.427	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.145	0.0
154	16560	16561	SN	1	0.0	28.513	12.974	0.0	25.336	12.881	0.0	130.617	9.948	0.0	170.979	12.392	0.0	1.426	0.0	0.0	1.765	0.0	0.0	1.875	0.0	0.0	2.159	0.0
155	16560	16561	SN	1	0.0	28.513	12.921	0.0	25.336	13.219	0.0	130.617	9.768	0.0	170.979	13.048	0.0	1.426	0.0	0.0	1.765	0.0	0.0	1.875	0.0	0.0	2.159	0.0
156	16560	16561	SN	1	0.0	28.513	12.921	0.0	25.336	13.219	0.0	130.617	9.768	0.0	170.979	13.055	0.0	1.426	0.0	0.0	1.765	0.0	0.0	1.875	0.0	0.0	2.159	0.0
157	16560	16561	SN	1	0.0	23.334	5.967	0.0	25.419	6.807	0.0	135.073	2.138	0.0	265.159	3.221	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.865	0.0	0.0	2.149	0.0
158	16560	16561	NS	1	0.0	212.738	10.096	0.0	30.233	14.313	0.0	336.335	10.988	0.0	71.16	13.454	0.0	1.401	0.0	0.0	1.788	0.0	0.0	1.847	0.0	0.0	2.147	0.0
159	16560	16561	NS	1	0.0	218.7	6.397	0.0	24.702	7.588	0.0	306.339	2.38	0.0	68.397	3.364	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.145	0.0
160	16560	16561	NS	1	0.0	212.738	10.106	0.0	30.228	14.293	0.0	336.341	10.988	0.0	71.16	13.454	0.0	1.401	0.0	0.0	1.787	0.0	0.0	1.847	0.0	0.0	2.147	0.0
161	16560	16561	SN	1	0.0	23.334	5.899	0.0	25.419	6.835	0.0	135.073	2.095	0.0	265.159	3.379	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.865	0.0	0.0	2.149	0.0
162	16560	16561	SN	1	0.0	23.334	5.899	0.0	25.419	6.835	0.0	135.073	2.095	0.0	265.159	3.379	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.865	0.0	0.0	2.149	0.0
163	16561	16562	NS	1	0.0	167.389	6.392	0.0	24.702	7.56	0.0	336.716	2.365	0.0	53.032	3.407	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.146	0.0
164	16561	16562	NS	1	0.0	211.823	10.115	0.0	29.456	14.39	0.0	351.606	10.903	0.0	91.61	13.421	0.0	1.4	0.0	0.0	1.79	0.0	0.0	1.842	0.0	0.0	2.144	0.0
165	16561	16562	SN	1	0.0	23.328	5.852	0.0	25.446	6.844	0.0	131.538	2.068	0.0	248.696	3.347	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.825	0.0	0.0	2.118	0.0
166	16561	16562	NS	1	0.0	265.655	6.403	0.0	24.702	7.566	0.0	336.71	2.367	0.0	53.032	3.398	0.0	1.429	0.0	0.0	1.788	0.0	0.0	1.854	0.0	0.0	2.146	0.0
167	16561	16562	SN	1	0.0	28.309	12.954	0.0	231.688	13.485	0.0	143.087	9.636	0.0	115.382	13.113	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.116	0.0
168	16561	16562	NS	1	0.0	150.265	10.125	0.0	29.456	14.41	0.0	351.606	10.903	0.0	91.621	13.4	0.0	1.4	0.0	0.0	1.79	0.0	0.0	1.844	0.0	0.0	2.144	0.0
169	16561	16562	SN	1	0.0	23.328	5.852	0.0	25.446	6.844	0.0	131.538	2.068	0.0	248.696	3.347	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.825	0.0	0.0	2.118	0.0
170	16561	16562	SN	1	0.0	23.328	5.939	0.0	25.446	6.804	0.0	131.538	2.15	0.0	248.696	3.198	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.825	0.0	0.0	2.118	0.0
171	16561	16562	SN	1	0.0	28.309	12.954	0.0	231.688	13.485	0.0	143.087	9.636	0.0	115.382	13.113	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.116	0.0
172	16561	16562	SN	1	0.0	28.309	13.011	0.0	231.688	12.968	0.0	143.087	9.945	0.0	115.382	12.264	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.818	0.0	0.0	2.116	0.0
173	16562	16563	SN	1	0.0	28.386	12.947	0.0	25.352	13.54	0.0	131.411	9.576	0.0	36.956	12.99	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.822	0.0	0.0	2.116	0.0
174	16562	16563	SN	1	0.0	28.386	12.947	0.0	25.352	13.54	0.0	131.411	9.576	0.0	36.962	12.99	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.822	0.0	0.0	2.116	0.0
175	16562	16563	NS	1	0.0	24.205	6.405	0.0	24.707	7.589	0.0	337.609	2.359	0.0	61.432	3.427	0.0	1.428	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.147	0.0
176	16562	16563	NS	1	0.0	24.205	6.405	0.0	24.707	7.575	0.0	337.626	2.358	0.0	61.454	3.436	0.0	1.429	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.146	0.0
177	16562	16563	NS	1	0.0	24.58	10.054	0.0	29.516	14.421	0.0	349.196	10.874	0.0	88.648	13.421	0.0	1.4	0.0	0.0	1.791	0.0	0.0	1.846	0.0	0.0	2.142	0.0
178	16562	16563	NS	1	0.0	24.58	10.044	0.0	29.516	14.4	0.0	349.196	10.889	0.0	88.676	13.449	0.0	1.401	0.0	0.0	1.791	0.0	0.0	1.846	0.0	0.0	2.143	0.0
179	16562	16563	SN	1	0.0	28.386	13.019	0.0	25.352	12.959	0.0	131.411	10.002	0.0	14.311	11.985	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.822	0.0	0.0	2.116	0.0

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

Normal Deviations
Alarming High Errors

180	16562	16563	SN	1	0.0	23.323	6.003	0.0	25.479	6.778	0.0	190.267	2.195	0.0	12.911	3.174	0.0	1.422	0.0	0.0	1.762	0.0	0.0	1.824	0.0	0.0	2.117	0.0
181	16562	16563	SN	1	0.0	23.323	5.857	0.0	25.479	6.853	0.0	190.267	2.063	0.0	56.744	3.286	0.0	1.422	0.0	0.0	1.762	0.0	0.0	1.824	0.0	0.0	2.117	0.0
182	16562	16563	SN	1	0.0	23.323	5.857	0.0	25.479	6.851	0.0	190.267	2.063	0.0	56.749	3.283	0.0	1.422	0.0	0.0	1.762	0.0	0.0	1.824	0.0	0.0	2.117	0.0
183	16563	16564	NS	1	0.0	268.214	10.1	0.0	29.753	14.4	0.0	329.066	10.967	0.0	88.196	13.521	0.0	1.403	0.0	0.0	1.79	0.0	0.0	1.837	0.0	0.0	2.147	0.0
184	16563	16564	SN	1	0.0	23.323	6.099	0.0	25.468	6.796	0.0	182.8	2.247	0.0	189.766	3.155	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.824	0.0	0.0	2.116	0.0
185	16563	16564	NS	1	0.0	157.486	6.413	0.0	24.707	7.61	0.0	334.703	2.368	0.0	64.542	3.423	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.148	0.0
186	16563	16564	SN	1	0.0	28.27	13.075	0.0	25.319	12.787	0.0	193.527	10.055	0.0	117.039	11.752	0.0	1.417	0.0	0.0	1.764	0.0	0.0	1.818	0.0	0.0	2.117	0.0
187	16563	16564	SN	1	0.0	23.323	5.886	0.0	25.468	6.874	0.0	182.8	2.049	0.0	189.766	3.223	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.824	0.0	0.0	2.116	0.0
188	16563	16564	SN	1	0.0	28.27	12.961	0.0	25.319	13.479	0.0	193.527	9.538	0.0	117.039	12.931	0.0	1.417	0.0	0.0	1.764	0.0	0.0	1.818	0.0	0.0	2.117	0.0
189	16563	16564	NS	1	0.0	239.282	10.07	0.0	29.759	14.37	0.0	329.083	11.009	0.0	88.218	13.543	0.0	1.403	0.0	0.0	1.79	0.0	0.0	1.837	0.0	0.0	2.147	0.0
190	16563	16564	SN	1	0.0	28.27	12.961	0.0	25.319	13.479	0.0	193.527	9.538	0.0	117.039	12.931	0.0	1.417	0.0	0.0	1.764	0.0	0.0	1.818	0.0	0.0	2.117	0.0
191	16563	16564	NS	1	0.0	239.47	6.404	0.0	24.707	7.599	0.0	334.719	2.376	0.0	64.559	3.432	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.856	0.0	0.0	2.148	0.0
192	16563	16564	SN	1	0.0	23.323	5.886	0.0	25.468	6.874	0.0	182.8	2.05	0.0	189.766	3.223	0.0	1.422	0.0	0.0	1.763	0.0	0.0	1.824	0.0	0.0	2.116	0.0
193	16564	16565	SN	1	0.0	23.317	5.879	0.0	25.463	6.865	0.0	117.685	2.057	0.0	65.937	3.165	0.0	1.422	0.0	0.0	1.762	0.0	0.0	1.826	0.0	0.0	2.118	0.0
194	16564	16565	NS	1	0.0	24.597	10.111	0.0	29.759	14.36	0.0	332.144	10.988	0.0	74.965	13.557	0.0	1.403	0.0	0.0	1.79	0.0	0.0	1.838	0.0	0.0	2.147	0.0
195	16564	16565	SN	1	0.0	28.353	12.981	0.0	131.183	13.459	0.0	112.269	9.574	0.0	78.953	12.961	0.0	1.422	0.0	0.0	1.764	0.0	0.0	1.82	0.0	0.0	2.119	0.0
196	16564	16565	NS	1	0.0	24.216	6.392	0.0	24.713	7.57	0.0	340.775	2.376	0.0	65.965	3.412	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.147	0.0
197	16565	16566	SN	1	0.0	28.535	12.979	0.0	25.573	13.439	0.0	134.125	9.627	0.0	82.096	12.93	0.0	1.425	0.0	0.0	1.763	0.0	0.0	1.815	0.0	0.0	2.118	0.0
198	16565	16566	NS	1	0.0	92.644	10.117	0.0	31.954	14.345	0.0	355.698	11.001	0.0	69.279	13.475	0.0	1.4	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.146	0.0
199	16565	16566	NS	1	0.0	92.644	10.117	0.0	31.954	14.345	0.0	355.698	11.001	0.0	69.279	13.475	0.0	1.4	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.146	0.0
200	16565	16566	SN	1	0.0	23.334	5.882	0.0	25.457	6.867	0.0	128.968	2.073	0.0	64.702	3.234	0.0	1.419	0.0	0.0	1.761	0.0	0.0	1.822	0.0	0.0	2.116	0.0
201	16565	16566	NS	1	0.0	24.183	6.41	0.0	24.707	7.556	0.0	350.404	2.38	0.0	137.897	3.419	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.147	0.0
202	16565	16566	NS	1	0.0	24.183	6.41	0.0	24.707	7.556	0.0	350.404	2.38	0.0	137.897	3.419	0.0	1.425	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.147	0.0
203	16566	16567	SN	1	0.0	28.573	12.979	0.0	277.942	13.481	0.0	136.033	9.633	0.0	224.827	12.959	0.0	1.424	0.0	0.0	1.763	0.0	0.0	1.815	0.0	0.0	2.119	0.0
204	16566	16567	NS	1	0.0	160.677	6.392	0.0	24.713	7.577	0.0	335.602	2.357	0.0	133.645	3.418	0.0	1.427	0.0	0.0	1.79	0.0	0.0	1.855	0.0	0.0	2.148	0.0
205	16566	16567	NS	1	0.0	194.666	10.084	0.0	29.676	14.393	0.0	351.115	10.909	0.0	78.098	13.466	0.0	1.401	0.0	0.0	1.791	0.0	0.0	1.847	0.0	0.0	2.145	0.0
206	16566	16567	NS	1	0.0	160.677	6.41	0.0	24.713	7.588	0.0	335.602	2.372	0.0	19.109	3.389	0.0	1.427	0.0	0.0	1.79	0.0	0.0	1.855	0.0	0.0	2.148	0.0
207	16566	16567	NS	1	0.0	160.677	6.392	0.0	24.713	7.577	0.0	335.602	2.357	0.0	133.645	3.418	0.0	1.427	0.0	0.0	1.79	0.0	0.0	1.855	0.0	0.0	2.148	0.0
208	16566	16567	NS	1	0.0	194.666	10.084	0.0	29.676	14.393	0.0	351.115	10.909	0.0	78.098	13.466	0.0	1.401	0.0	0.0	1.791	0.0	0.0	1.847	0.0	0.0	2.145	0.0
209	16566	16567	SN	1	0.0	28.573	12.979	0.0	277.937	13.491	0.0	136.016	9.64	0.0	75.848	12.952	0.0	1.425	0.0	0.0	1.763	0.0	0.0	1.816	0.0	0.0	2.119	0.0
210	16566	16567	SN	1	0.0	23.328	5.893	0.0	218.681	6.883	0.0	132.123	2.067	0.0	51.119	3.273	0.0	1.419	0.0	0.0	1.762	0.0	0.0	1.82	0.0	0.0	2.116	0.0
211	16566	16567	NS	1	0.0	194.666	10.073	0.0	28.772	14.344	0.0	351.115	10.962	0.0	29.82	13.4	0.0	1.401	0.0	0.0	1.791	0.0	0.0	1.847	0.0	0.0	2.145	0.0
212	16566	16567	SN	1	0.0	23.328	5.891	0.0	218.686	6.89	0.0	132.112	2.071	0.0	243.159	3.276	0.0	1.419	0.0	0.0	1.762	0.0	0.0	1.82	0.0	0.0	2.116	0.0
213	16567	16568	NS	1	0.0	272.157	10.094	0.0	29.643	14.403	0.0	336.473	10.916	0.0	94.406	13.473	0.0	1.401	0.0	0.0	1.791	0.0	0.0	1.848	0.0	0.0	2.146	0.0
214	16567	16568	NS	1	0.0	272.157	10.126	0.0	28.766	14.06	0.0	336.473	11.185	0.0	16.12	13.027	0.0	1.401	0.0	0.0	1.791	0.0	0.0	1.848	0.0	0.0	2.146	0.0
215	16567	16568	SN	1	0.0	28.292	12.955	0.0	25.628	13.576	0.0	188.674	9.541	0.0	81.153	12.97	0.0	1.419	0.0	0.0	1.763	0.0	0.0	1.821	0.0	0.0	2.116	0.0
216	16567	16568	NS	1	0.0	24.216	6.502	0.0	24.713	7.635	0.0	337.311	2.452	0.0	13.01	3.37	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.854	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	16567	16568	SN	1	0.0	28.292	12.955	0.0	25.628	13.576	0.0	188.674	9.541	0.0	81.153	12.97	0.0	1.419	0.0	0.0	1.763	0.0	0.0	1.821	0.0	0.0	2.116	0.0
218	16567	16568	SN	1	0.0	23.334	5.879	0.0	25.457	6.86	0.0	191.939	2.063	0.0	60.119	3.277	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.82	0.0	0.0	2.114	0.0
219	16567	16568	SN	1	0.0	23.334	5.879	0.0	25.457	6.86	0.0	191.939	2.065	0.0	60.119	3.277	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.82	0.0	0.0	2.114	0.0
220	16567	16568	NS	1	0.0	24.216	6.408	0.0	24.713	7.602	0.0	337.311	2.375	0.0	54.499	3.454	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.854	0.0	0.0	2.148	0.0
221	16567	16568	NS	1	0.0	40.064	10.084	0.0	29.643	14.393	0.0	336.456	10.888	0.0	94.406	13.459	0.0	1.401	0.0	0.0	1.791	0.0	0.0	1.847	0.0	0.0	2.146	0.0
222	16567	16568	NS	1	0.0	247.141	6.415	0.0	24.713	7.6	0.0	337.295	2.377	0.0	54.499	3.446	0.0	1.426	0.0	0.0	1.789	0.0	0.0	1.854	0.0	0.0	2.148	0.0
223	16568	16569	NS	1	0.0	160.28	10.092	0.0	53.396	14.481	0.0	355.119	10.926	0.0	73.708	13.586	0.0	1.399	0.0	0.0	1.791	0.0	0.0	1.838	0.0	0.0	2.146	0.0
224	16568	16569	SN	1	0.0	23.312	5.876	0.0	25.49	6.865	0.0	148.304	2.072	0.0	87.978	3.24	0.0	1.42	0.0	0.0	1.762	0.0	0.0	1.82	0.0	0.0	2.114	0.0
225	16568	16569	SN	1	0.0	28.43	12.965	0.0	31.615	13.617	0.0	142.281	9.542	0.0	115.288	12.906	0.0	1.423	0.0	0.0	1.763	0.0	0.0	1.826	0.0	0.0	2.116	0.0
226	16568	16569	SN	1	0.0	23.312	5.874	0.0	25.49	6.865	0.0	148.309	2.069	0.0	248.619	3.22	0.0	1.42	0.0	0.0	1.762	0.0	0.0	1.819	0.0	0.0	2.114	0.0
227	16568	16569	NS	1	0.0	218.16	6.418	0.0	24.707	7.612	0.0	337.433	2.36	0.0	126.613	3.486	0.0	1.428	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.148	0.0
228	16568	16569	NS	1	0.0	218.16	6.418	0.0	24.707	7.612	0.0	337.433	2.36	0.0	126.613	3.486	0.0	1.428	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.148	0.0
229	16568	16569	NS	1	0.0	218.16	6.633	0.0	24.707	7.741	0.0	337.433	2.534	0.0	13.192	3.464	0.0	1.428	0.0	0.0	1.79	0.0	0.0	1.856	0.0	0.0	2.148	0.0
230	16568	16569	NS	1	0.0	160.28	10.092	0.0	53.396	14.481	0.0	355.119	10.926	0.0	73.708	13.586	0.0	1.399	0.0	0.0	1.791	0.0	0.0	1.838	0.0	0.0	2.146	0.0
231	16568	16569	NS	1	0.0	160.28	10.234	0.0	53.396	13.88	0.0	355.119	11.572	0.0	15.867	12.816	0.0	1.399	0.0	0.0	1.791	0.0	0.0	1.838	0.0	0.0	2.146	0.0
232	16568	16569	SN	1	0.0	28.43	12.965	0.0	25.612	13.597	0.0	142.276	9.556	0.0	98.291	12.906	0.0	1.424	0.0	0.0	1.762	0.0	0.0	1.826	0.0	0.0	2.116	0.0
233	16569	16570	SN	1	0.0	28.424	12.962	0.0	25.59	13.422	0.0	127.237	9.531	0.0	37.16	12.924	0.0	1.425	0.0	0.0	1.763	0.0	0.0	1.817	0.0	0.0	2.117	0.0
234	16569	16570	SN	1	0.0	23.312	6.056	0.0	25.468	6.778	0.0	117.596	2.217	0.0	12.905	3.093	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.825	0.0	0.0	2.116	0.0
235	16569	16570	NS	1	0.0	157.762	6.828	0.0	24.713	7.894	0.0	352.114	2.71	0.0	12.999	3.664	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
236	16569	16570	NS	1	0.0	151.02	10.078	0.0	29.759	14.502	0.0	251.007	10.884	0.0	67.774	13.551	0.0	1.399	0.0	0.0	1.791	0.0	0.0	1.845	0.0	0.0	2.147	0.0
237	16569	16570	SN	1	0.0	28.424	13.06	0.0	25.59	12.796	0.0	127.237	9.937	0.0	14.322	11.875	0.0	1.425	0.0	0.0	1.763	0.0	0.0	1.817	0.0	0.0	2.117	0.0
238	16569	16570	NS	1	0.0	151.015	10.098	0.0	29.759	14.512	0.0	178.204	10.898	0.0	67.774	13.544	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.839	0.0	0.0	2.147	0.0
239	16569	16570	NS	1	0.0	122.745	6.44	0.0	24.707	7.585	0.0	352.103	2.387	0.0	129.09	3.493	0.0	1.425	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
240	16569	16570	NS	1	0.0	151.015	10.273	0.0	28.766	13.792	0.0	178.204	12.17	0.0	14.245	12.721	0.0	1.401	0.0	0.0	1.792	0.0	0.0	1.839	0.0	0.0	2.147	0.0
241	16569	16570	NS	1	0.0	157.762	6.435	0.0	24.713	7.578	0.0	352.114	2.385	0.0	129.09	3.488	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.858	0.0	0.0	2.148	0.0
242	16569	16570	SN	1	0.0	28.424	12.952	0.0	25.59	13.422	0.0	127.237	9.531	0.0	37.155	12.931	0.0	1.425	0.0	0.0	1.763	0.0	0.0	1.817	0.0	0.0	2.117	0.0
243	16569	16570	SN	1	0.0	23.312	5.87	0.0	25.468	6.852	0.0	117.596	2.065	0.0	69.434	3.202	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.825	0.0	0.0	2.116	0.0
244	16569	16570	SN	1	0.0	23.312	5.868	0.0	25.468	6.85	0.0	117.596	2.065	0.0	69.445	3.204	0.0	1.421	0.0	0.0	1.762	0.0	0.0	1.825	0.0	0.0	2.116	0.0
245	16570	16571	NS	1	0.0	40.064	10.076	0.0	29.748	14.396	0.0	273.111	11.065	0.0	69.688	13.518	0.0	1.406	0.0	0.0	1.789	0.0	0.0	1.851	0.0	0.0	2.148	0.0
246	16570	16571	NS	1	0.0	95.443	6.443	0.0	24.707	7.617	0.0	249.386	2.37	0.0	101.415	3.474	0.0	1.425	0.0	0.0	1.79	0.0	0.0	1.857	0.0	0.0	2.149	0.0
247	16570	16571	NS	1	0.0	95.454	6.445	0.0	24.707	7.629	0.0	186.851	2.362	0.0	101.432	3.47	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.855	0.0	0.0	2.15	0.0
248	16570	16571	NS	1	0.0	40.064	10.076	0.0	29.748	14.416	0.0	243.843	11.079	0.0	69.677	13.547	0.0	1.406	0.0	0.0	1.789	0.0	0.0	1.851	0.0	0.0	2.148	0.0
249	16570	16571	NS	1	0.0	95.454	6.445	0.0	24.707	7.629	0.0	186.851	2.362	0.0	101.432	3.47	0.0	1.426	0.0	0.0	1.79	0.0	0.0	1.855	0.0	0.0	2.15	0.0
250	16570	16571	NS	1	0.0	40.064	10.076	0.0	29.748	14.396	0.0	273.111	11.065	0.0	69.688	13.518	0.0	1.406	0.0	0.0	1.789	0.0	0.0	1.851	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