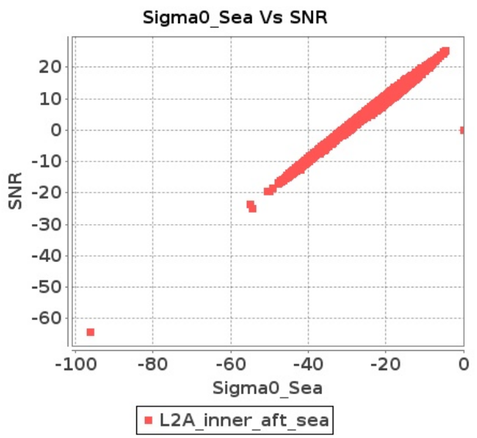
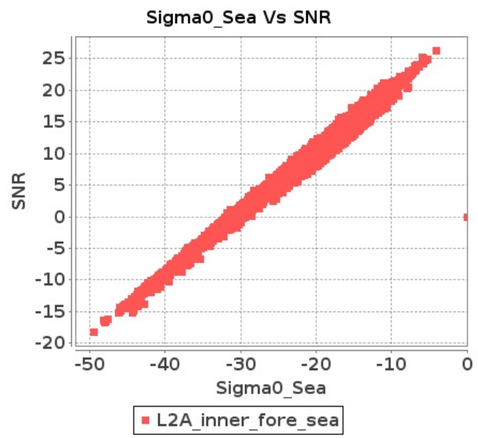
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 15-JUL-2018 To 16-JUL-2018

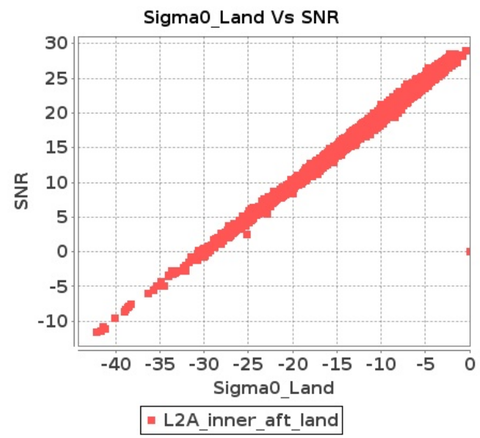
Inner Sea Aft Sigma0VsSNR



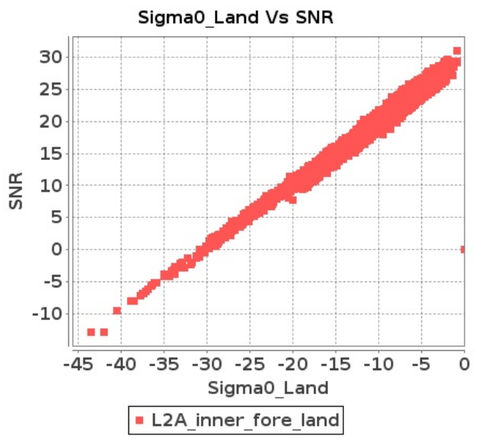
Inner Sea Fore Sigma0VsSNR



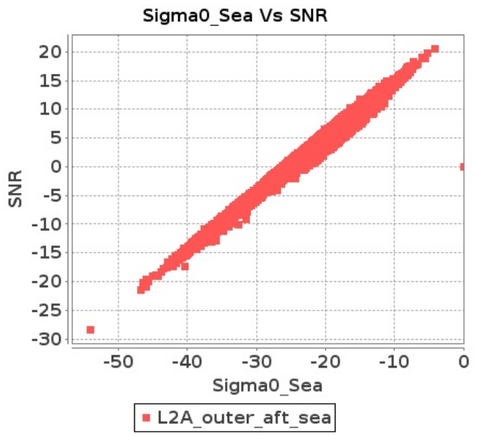
Inner Land Aft Sigma0VsSNR



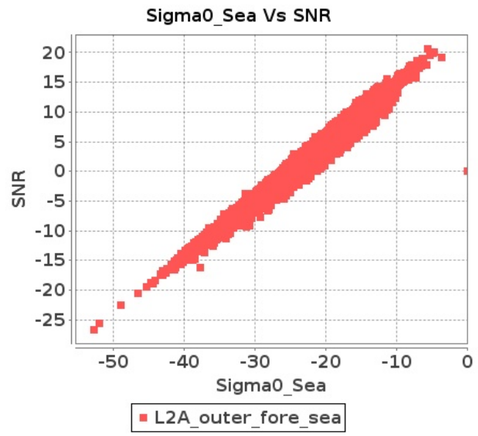
Inner Land Fore Sigma0VsSNR



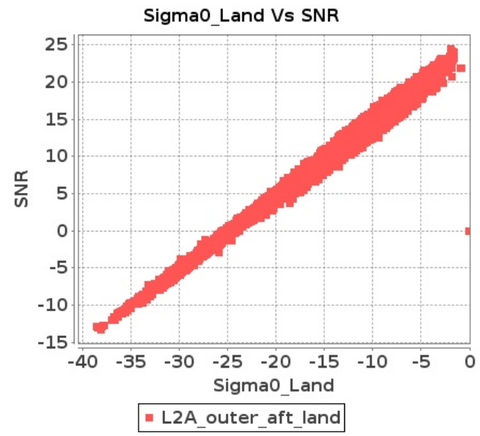
Outer Sea Aft Sigma0VsSNR



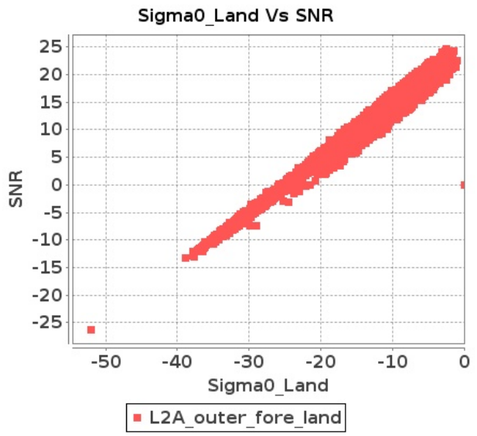
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 15-JUL-2018 To 16-JUL-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	9523	9524	NS	1	0.0	50.872	6.76	0.0	54.173	7.769	0.0	48.381	6.521	0.0	51.902	7.488	0.0	50.407	6.881	0.0	55.334	7.749	0.0	48.788	6.65	0.0	50.689	7.154
2	9523	9524	SN	1	0.0	45.964	4.639	0.0	51.518	4.95	0.0	42.747	3.799	0.0	43.745	4.663	0.0	47.147	4.617	0.0	51.96	4.684	0.0	42.154	3.583	0.0	44.77	3.947
3	9523	9524	NS	1	0.0	54.139	6.699	0.0	53.639	7.87	0.0	53.682	6.5	0.0	47.689	7.431	0.0	54.614	6.871	0.0	54.041	7.749	0.0	54.174	6.635	0.0	50.567	7.054
4	9523	9524	NS	1	0.0	49.326	2.143	0.0	47.808	2.428	0.0	48.692	1.774	0.0	46.569	2.243	0.0	49.618	2.145	0.0	47.941	2.331	0.0	48.589	1.719	0.0	46.838	2.074
5	9523	9524	SN	1	0.0	50.028	1.268	0.0	43.386	1.359	0.0	37.397	0.933	0.0	40.035	1.274	0.0	50.482	1.278	0.0	42.007	1.312	0.0	36.63	0.909	0.0	39.368	1.137
6	9523	9524	NS	1	0.0	45.561	2.13	0.0	47.235	2.485	0.0	46.275	1.771	0.0	46.364	2.248	0.0	45.471	2.155	0.0	47.179	2.363	0.0	44.516	1.726	0.0	46.487	2.116
7	9523	9524	SN	1	0.0	52.139	4.428	0.0	51.518	4.681	0.0	43.124	3.808	0.0	43.745	4.423	0.0	51.139	4.428	0.0	51.96	4.448	0.0	43.257	3.575	0.0	44.77	3.741
8	9523	9524	SN	1	0.0	43.203	1.177	0.0	43.395	1.291	0.0	39.555	0.959	0.0	40.035	1.22	0.0	43.657	1.181	0.0	42.016	1.244	0.0	41.654	0.904	0.0	38.648	1.074
9	9523	9524	SN	1	0.0	43.203	1.177	0.0	43.395	1.291	0.0	39.555	0.959	0.0	40.035	1.22	0.0	43.657	1.181	0.0	42.016	1.244	0.0	41.654	0.904	0.0	38.648	1.074
10	9523	9524	SN	1	0.0	52.139	4.428	0.0	51.518	4.681	0.0	43.124	3.808	0.0	43.745	4.423	0.0	51.139	4.428	0.0	51.96	4.448	0.0	43.257	3.575	0.0	44.77	3.741
11	9524	9525	SN	1	0.0	47.493	0.733	0.0	43.373	0.935	0.0	45.626	0.919	0.0	43.844	1.187	0.0	47.597	0.742	0.0	43.296	0.79	0.0	45.806	0.881	0.0	44.317	0.957
12	9524	9525	SN	1	0.0	53.133	2.69	0.0	48.557	3.098	0.0	44.216	2.912	0.0	45.57	3.856	0.0	52.383	2.69	0.0	47.901	2.816	0.0	43.557	2.869	0.0	45.6	3.012
13	9524	9525	SN	1	0.0	52.454	2.69	0.0	48.557	3.098	0.0	44.085	2.912	0.0	45.572	3.841	0.0	51.703	2.679	0.0	47.901	2.837	0.0	43.424	2.854	0.0	45.6	3.012
14	9524	9525	SN	1	0.0	47.491	0.742	0.0	43.373	0.945	0.0	45.626	0.926	0.0	43.844	1.204	0.0	47.597	0.751	0.0	43.296	0.801	0.0	45.806	0.889	0.0	44.317	0.971
15	9524	9525	NS	1	0.0	44.085	0.53	0.0	47.812	0.58	0.0	42.809	0.422	0.0	38.983	0.605	0.0	43.443	0.535	0.0	49.226	0.512	0.0	39.167	0.358	0.0	40.863	0.443
16	9524	9525	SN	1	0.0	43.027	0.738	0.0	43.319	0.935	0.0	45.626	0.921	0.0	44.303	1.19	0.0	44.409	0.742	0.0	43.243	0.795	0.0	45.804	0.869	0.0	44.319	0.958
17	9524	9525	NS	1	0.0	44.653	2.266	0.0	52.292	2.112	0.0	44.374	1.803	0.0	48.805	1.938	0.0	44.768	2.348	0.0	51.116	1.849	0.0	43.843	1.596	0.0	45.883	1.589
18	9524	9525	NS	1	0.0	46.953	0.519	0.0	53.735	0.598	0.0	46.959	0.43	0.0	36.26	0.58	0.0	47.213	0.514	0.0	56.695	0.56	0.0	47.517	0.372	0.0	34.806	0.436
19	9524	9525	NS	1	0.0	49.212	2.419	0.0	50.694	2.244	0.0	45.033	1.902	0.0	45.008	1.996	0.0	49.451	2.48	0.0	49.144	2.052	0.0	42.642	1.767	0.0	45.997	1.604
20	9524	9525	SN	1	0.0	48.299	2.752	0.0	48.557	3.147	0.0	44.085	2.955	0.0	45.572	3.895	0.0	47.522	2.72	0.0	47.901	2.882	0.0	43.424	2.897	0.0	45.6	3.053
21	9525	9526	SN	1	0.0	46.181	1.063	0.0	40.975	1.427	0.0	37.592	1.176	0.0	41.209	1.717	0.0	46.864	1.077	0.0	43.406	1.267	0.0	37.377	1.105	0.0	39.436	1.371
22	9525	9526	SN	1	0.0	41.353	3.028	0.0	51.999	3.59	0.0	43.922	3.611	0.0	46.982	4.791	0.0	41.524	3.079	0.0	52.481	3.077	0.0	43.236	3.525	0.0	46.911	4.065
23	9525	9526	SN	1	0.0	43.106	2.987	0.0	47.397	3.57	0.0	42.533	3.547	0.0	46.18	4.849	0.0	42.947	3.079	0.0	47.88	3.149	0.0	42.345	3.454	0.0	46.094	4.036
24	9525	9526	SN	1	0.0	43.106	2.95	0.0	47.397	3.524	0.0	42.533	3.503	0.0	46.18	4.787	0.0	42.947	3.041	0.0	47.88	3.109	0.0	42.345	3.411	0.0	46.094	3.984
25	9525	9526	NS	1	0.0	41.706	0.349	0.0	37.204	0.55	0.0	34.88	0.497	0.0	43.656	0.702	0.0	42.196	0.34	0.0	35.368	0.503	0.0	35.282	0.436	0.0	44.142	0.523
26	9525	9526	NS	1	0.0	40.966	1.323	0.0	44.544	1.544	0.0	40.363	1.626	0.0	46.317	2.101	0.0	42.646	1.313	0.0	43.481	1.454	0.0	38.015	1.519	0.0	46.378	1.88
27	9525	9526	NS	1	0.0	44.042	1.323	0.0	44.891	1.585	0.0	41.334	1.633	0.0	46.758	2.122	0.0	43.989	1.323	0.0	43.828	1.454	0.0	38.986	1.512	0.0	46.83	1.915
28	9525	9526	NS	1	0.0	41.86	0.338	0.0	37.448	0.55	0.0	34.755	0.486	0.0	43.217	0.699	0.0	42.351	0.326	0.0	35.614	0.5	0.0	35.221	0.431	0.0	42.087	0.508
29	9525	9526	SN	1	0.0	44.461	1.018	0.0	42.875	1.455	0.0	40.465	1.146	0.0	39.005	1.738	0.0	45.144	1.04	0.0	45.432	1.288	0.0	39.521	1.042	0.0	39.609	1.378
30	9525	9526	SN	1	0.0	46.181	1.05	0.0	40.975	1.411	0.0	37.592	1.16	0.0	41.209	1.697	0.0	46.864	1.064	0.0	43.406	1.253	0.0	37.377	1.09	0.0	39.436	1.355
31	9526	9527	SN	1	0.0	41.675	3.036	0.0	48.358	3.412	0.0	42.595	2.963	0.0	47.849	3.988	0.0	41.851	3.18	0.0	47.828	3.133	0.0	41.592	2.912	0.0	49.195	3.4

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	9526	9527	SN	1	0.0	40.943	0.834	0.0	38.602	0.905	0.0	35.2	0.934	0.0	36.658	1.319	0.0	40.887	0.81	0.0	39.366	0.781	0.0	35.052	0.872	0.0	37.73	1.069
33	9526	9527	SN	1	0.0	47.68	0.857	0.0	39.69	0.908	0.0	39.738	0.959	0.0	36.658	1.347	0.0	47.532	0.815	0.0	40.743	0.814	0.0	36.292	0.901	0.0	37.73	1.105
34	9526	9527	NS	1	0.0	49.399	1.73	0.0	50.084	1.928	0.0	47.504	1.882	0.0	49.318	2.635	0.0	49.516	1.709	0.0	46.807	1.767	0.0	48.758	1.676	0.0	47.847	1.972
35	9526	9527	SN	1	0.0	43.098	3.122	0.0	46.614	3.404	0.0	43.01	2.809	0.0	40.145	4.02	0.0	43.273	3.193	0.0	45.22	3.13	0.0	40.966	2.732	0.0	41.492	3.473
36	9526	9527	SN	1	0.0	41.811	3.062	0.0	46.084	3.434	0.0	37.208	2.852	0.0	47.849	4.02	0.0	42.104	3.193	0.0	44.328	3.222	0.0	36.617	2.795	0.0	49.195	3.395
37	9526	9527	SN	1	0.0	39.046	0.823	0.0	39.561	0.869	0.0	39.385	0.924	0.0	39.155	1.341	0.0	39.722	0.819	0.0	39.99	0.768	0.0	35.939	0.862	0.0	36.366	1.085
38	9526	9527	NS	1	0.0	43.936	0.542	0.0	40.48	0.668	0.0	39.9	0.482	0.0	44.54	0.686	0.0	44.911	0.517	0.0	41.495	0.591	0.0	40.214	0.434	0.0	41.316	0.549
39	9527	9528	NS	1	0.0	49.55	3.601	0.0	53.226	4.144	0.0	41.899	3.115	0.0	44.77	4.095	0.0	50.611	3.703	0.0	50.719	4.073	0.0	41.037	3.058	0.0	44.278	3.782
40	9527	9528	SN	1	0.0	42.19	2.708	0.0	46.9	3.322	0.0	38.403	3.297	0.0	41.538	4.386	0.0	43.895	2.768	0.0	45.013	3.049	0.0	39.691	3.361	0.0	44.412	4.18
41	9527	9528	NS	1	0.0	42.539	0.977	0.0	45.923	1.234	0.0	45.559	0.803	0.0	40.858	1.067	0.0	41.278	0.997	0.0	46.674	1.18	0.0	44.412	0.799	0.0	39.115	0.971
42	9527	9528	NS	1	0.0	42.539	0.968	0.0	45.923	1.232	0.0	45.559	0.806	0.0	40.858	1.072	0.0	41.278	0.986	0.0	46.673	1.175	0.0	44.412	0.803	0.0	37.866	0.974
43	9527	9528	SN	1	0.0	41.888	0.886	0.0	41.515	1.211	0.0	36.121	1.027	0.0	39.39	1.487	0.0	41.579	0.881	0.0	43.79	1.148	0.0	39.392	1.038	0.0	43.869	1.325
44	9527	9528	SN	1	0.0	41.888	0.886	0.0	41.515	1.211	0.0	36.121	1.027	0.0	39.39	1.487	0.0	41.579	0.881	0.0	43.79	1.148	0.0	39.392	1.038	0.0	43.869	1.325
45	9527	9528	SN	1	0.0	42.19	2.708	0.0	46.9	3.322	0.0	38.403	3.297	0.0	41.538	4.386	0.0	43.895	2.768	0.0	45.013	3.049	0.0	39.691	3.361	0.0	44.412	4.18
46	9527	9528	NS	1	0.0	49.592	3.581	0.0	53.226	4.175	0.0	41.9	3.108	0.0	44.77	4.074	0.0	50.655	3.693	0.0	50.719	4.074	0.0	41.037	3.066	0.0	44.278	3.761
47	9528	9529	SN	1	0.0	50.298	4.051	0.0	45.049	4.618	0.0	41.333	3.63	0.0	41.596	4.62	0.0	50.985	3.991	0.0	44.846	4.112	0.0	41.845	3.467	0.0	43.076	3.563
48	9528	9529	NS	1	0.0	49.028	1.518	0.0	51.37	1.944	0.0	49.425	1.29	0.0	39.523	1.745	0.0	49.75	1.522	0.0	49.076	1.892	0.0	48.161	1.269	0.0	39.757	1.718
49	9528	9529	SN	1	0.0	50.298	4.051	0.0	45.049	4.618	0.0	41.333	3.63	0.0	41.596	4.62	0.0	50.985	3.991	0.0	44.846	4.112	0.0	41.845	3.467	0.0	43.076	3.563
50	9528	9529	NS	1	0.0	49.373	5.723	0.0	54.592	6.433	0.0	46.362	5.053	0.0	47.519	6.17	0.0	50.177	5.814	0.0	57.256	6.524	0.0	49.446	4.889	0.0	44.238	5.778
51	9528	9529	NS	1	0.0	49.373	5.723	0.0	54.592	6.453	0.0	47.041	5.046	0.0	47.519	6.192	0.0	50.177	5.814	0.0	57.256	6.503	0.0	50.124	4.896	0.0	44.492	5.828
52	9528	9529	SN	1	0.0	49.297	0.868	0.0	41.713	1.349	0.0	41.565	1.114	0.0	40.324	1.476	0.0	49.469	0.852	0.0	40.77	1.146	0.0	41.346	1.008	0.0	39.751	1.138
53	9528	9529	NS	1	0.0	49.026	1.518	0.0	51.37	1.935	0.0	47.289	1.279	0.0	41.166	1.768	0.0	49.749	1.518	0.0	49.076	1.882	0.0	46.026	1.258	0.0	39.588	1.731
54	9528	9529	SN	1	0.0	45.282	0.894	0.0	41.713	1.395	0.0	41.565	1.097	0.0	38.574	1.548	0.0	45.474	0.875	0.0	40.77	1.19	0.0	41.346	1.005	0.0	39.751	1.2
55	9528	9529	SN	1	0.0	49.346	4.153	0.0	45.049	4.773	0.0	41.333	3.636	0.0	39.764	4.8	0.0	49.336	4.09	0.0	44.846	4.212	0.0	41.845	3.458	0.0	43.076	3.687
56	9528	9529	SN	1	0.0	49.297	0.868	0.0	41.713	1.349	0.0	41.565	1.114	0.0	40.324	1.476	0.0	49.469	0.852	0.0	40.77	1.146	0.0	41.346	1.008	0.0	39.751	1.138
57	9529	9530	SN	1	0.0	46.597	2.4	0.0	49.95	3.417	0.0	43.743	1.883	0.0	43.219	2.824	0.0	46.613	2.397	0.0	49.202	3.213	0.0	41.042	1.83	0.0	42.155	2.521
58	9529	9530	SN	1	0.0	54.105	8.401	0.0	53.778	10.557	0.0	44.612	6.407	0.0	46.811	8.991	0.0	54.726	8.336	0.0	52.807	9.822	0.0	44.06	6.286	0.0	46.873	8.256
59	9529	9530	NS	1	0.0	48.061	1.459	0.0	47.083	1.916	0.0	40.499	1.422	0.0	41.865	1.866	0.0	49.294	1.534	0.0	48.354	1.837	0.0	40.489	1.37	0.0	43.631	1.661
60	9529	9530	SN	1	0.0	46.597	2.27	0.0	52.771	3.246	0.0	43.743	1.856	0.0	43.219	2.745	0.0	46.613	2.275	0.0	52.022	3.066	0.0	41.342	1.786	0.0	42.155	2.447
61	9529	9530	NS	1	0.0	48.075	6.19	0.0	51.91	6.618	0.0	43.35	4.832	0.0	48.016	6.028	0.0	49.131	6.271	0.0	53.24	6.537	0.0	43.678	4.925	0.0	49.519	5.508
62	9529	9530	NS	1	0.0	50.65	6.134	0.0	51.91	6.789	0.0	41.757	4.84	0.0	46.588	6.132	0.0	51.543	6.317	0.0	53.24	6.758	0.0	42.921	5.047	0.0	45.241	5.605
63	9529	9530	SN	1	0.0	54.273	8.188	0.0	53.786	10.111	0.0	46.085	6.309	0.0	46.345	8.757	0.0	54.897	8.167	0.0	52.813	9.392	0.0	44.019	6.196	0.0	46.409	7.92
64	9529	9530	SN	1	0.0	54.105	8.167	0.0	53.778	10.142	0.0	45.666	6.245	0.0	46.811	8.786	0.0	54.726	8.188	0.0	52.807	9.443	0.0	44.06	6.118	0.0	46.873	7.941
65	9529	9530	NS	1	0.0	50.797	1.53	0.0	48.969	1.961	0.0	41.421	1.442	0.0	38.909	2.009	0.0	51.202	1.516	0.0	46.705	1.861	0.0	40.612	1.353	0.0	38.186	1.819
66	9529	9530	SN	1	0.0	47.286	2.293	0.0	52.773	3.242	0.0	45.309	1.863	0.0	42.874	2.727	0.0	48.846	2.284	0.0	52.022	3.048	0.0	49.862	1.8	0.0	42.228	2.438
67	9530	9531	SN	1	0.0	51.416	5.197	0.0	54.649	7.705	0.0	47.422	3.544	0.0	44.747	5.155	0.0	52.143	5.239	0.0	53.994	7.333	0.0	49.016	3.218	0.0	44.17	4.502

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	9530	9531	NS	1	0.0	52.643	3.761	0.0	48.43	4.139	0.0	45.876	3.756	0.0	45.22	3.755	0.0	52.705	3.822	0.0	47.36	3.785	0.0	44.629	3.813	0.0	46.907	3.491
69	9530	9531	NS	1	0.0	53.118	3.659	0.0	49.549	4.159	0.0	48.373	3.742	0.0	47.788	3.912	0.0	53.18	3.7	0.0	49.914	3.856	0.0	47.124	3.813	0.0	49.474	3.527
70	9530	9531	SN	1	0.0	49.66	1.283	0.0	45.547	1.789	0.0	37.7	0.89	0.0	40.27	1.251	0.0	48.357	1.278	0.0	44.28	1.614	0.0	36.877	0.809	0.0	40.787	0.909
71	9530	9531	NS	1	0.0	45.545	1.017	0.0	45.391	1.273	0.0	39.786	1.125	0.0	41.35	1.288	0.0	45.031	1.013	0.0	45.48	1.221	0.0	39.154	1.091	0.0	40.921	1.115
72	9530	9531	SN	1	0.0	52.576	4.63	0.0	54.649	6.761	0.0	47.422	3.24	0.0	44.747	4.377	0.0	53.36	4.654	0.0	53.994	6.304	0.0	48.019	2.865	0.0	44.17	3.559
73	9530	9531	SN	1	0.0	49.66	1.42	0.0	45.547	1.938	0.0	37.7	0.948	0.0	42.043	1.429	0.0	48.357	1.425	0.0	44.916	1.796	0.0	37.117	0.87	0.0	40.787	1.153
74	9530	9531	SN	1	0.0	49.66	1.42	0.0	45.547	1.938	0.0	37.7	0.948	0.0	42.043	1.429	0.0	48.357	1.425	0.0	44.916	1.796	0.0	37.117	0.87	0.0	40.787	1.153
75	9530	9531	NS	1	0.0	45.664	1.026	0.0	47.617	1.248	0.0	37.625	1.153	0.0	43.417	1.295	0.0	44.61	1.031	0.0	47.839	1.201	0.0	39.029	1.119	0.0	44.508	1.113
76	9530	9531	SN	1	0.0	51.416	5.197	0.0	54.649	7.705	0.0	47.422	3.544	0.0	44.747	5.155	0.0	52.143	5.239	0.0	53.994	7.333	0.0	49.016	3.218	0.0	44.17	4.502
77	9531	9532	NS	1	0.0	46.56	1.517	0.0	57.039	1.897	0.0	41.184	1.265	0.0	48.664	2.114	0.0	46.954	1.506	0.0	58.402	1.758	0.0	40.795	1.206	0.0	49.425	1.838
78	9531	9532	SN	1	0.0	40.247	0.906	0.0	45.961	1.305	0.0	37.772	0.706	0.0	39.26	1.151	0.0	39.999	0.894	0.0	44.039	1.221	0.0	39.529	0.697	0.0	36.462	1.017
79	9531	9532	NS	1	0.0	51.365	5.336	0.0	50.695	6.308	0.0	46.048	4.767	0.0	47.142	6.551	0.0	52.876	5.529	0.0	52.47	5.923	0.0	44.914	4.638	0.0	48.242	5.71
80	9531	9532	NS	1	0.0	48.517	1.473	0.0	47.799	1.937	0.0	43.83	1.27	0.0	51.541	2.145	0.0	46.844	1.443	0.0	49.388	1.828	0.0	42.88	1.249	0.0	50.176	1.832
81	9531	9532	SN	1	0.0	40.262	0.899	0.0	45.961	1.31	0.0	38.081	0.699	0.0	39.26	1.147	0.0	40.013	0.897	0.0	44.039	1.218	0.0	39.529	0.69	0.0	36.462	1.01
82	9531	9532	SN	1	0.0	47.494	3.562	0.0	52.781	5.054	0.0	46.948	2.668	0.0	47.041	3.912	0.0	46.663	3.573	0.0	53.329	4.936	0.0	46.406	2.578	0.0	46.485	3.598
83	9531	9532	SN	1	0.0	47.494	3.595	0.0	52.83	5.064	0.0	40.423	2.659	0.0	46.984	3.92	0.0	46.663	3.67	0.0	53.381	4.978	0.0	40.096	2.592	0.0	46.429	3.553
84	9531	9532	NS	1	0.0	47.006	5.326	0.0	50.855	5.838	0.0	47.799	4.661	0.0	51.605	6.491	0.0	47.898	5.397	0.0	50.81	5.606	0.0	46.069	4.625	0.0	52.062	5.743
85	9532	9533	SN	1	0.0	53.553	2.841	0.0	46.235	4.145	0.0	40.386	2.753	0.0	46.149	3.835	0.0	54.318	2.942	0.0	47.213	3.983	0.0	42.316	2.81	0.0	46.103	3.7
86	9532	9533	NS	1	0.0	51.825	1.725	0.0	49.363	2.178	0.0	42.887	1.533	0.0	44.057	2.165	0.0	51.593	1.712	0.0	51.261	2.11	0.0	44.688	1.441	0.0	45.993	1.857
87	9532	9533	NS	1	0.0	51.825	1.725	0.0	49.363	2.178	0.0	42.887	1.533	0.0	44.057	2.165	0.0	51.593	1.712	0.0	51.261	2.11	0.0	44.688	1.441	0.0	45.993	1.857
88	9532	9533	SN	1	0.0	40.395	0.819	0.0	48.833	1.289	0.0	38.782	0.705	0.0	44.939	1.204	0.0	40.518	0.848	0.0	49.643	1.237	0.0	39.207	0.682	0.0	41.112	1.064
89	9532	9533	NS	1	0.0	53.228	6.261	0.0	58.723	7.8	0.0	51.011	5.28	0.0	45.491	7.092	0.0	53.648	6.332	0.0	58.63	7.436	0.0	50.289	5.023	0.0	45.573	6.152
90	9532	9533	NS	1	0.0	53.228	6.261	0.0	58.723	7.8	0.0	51.011	5.28	0.0	45.491	7.092	0.0	53.648	6.332	0.0	58.63	7.436	0.0	50.289	5.023	0.0	45.573	6.152
91	9533	9534	SN	1	0.0	50.986	5.087	0.0	51.806	5.854	0.0	44.029	4.543	0.0	47.399	6.189	0.0	53.224	5.108	0.0	50.66	5.631	0.0	45.414	4.472	0.0	45.341	5.457
92	9533	9534	SN	1	0.0	52.053	5.077	0.0	55.936	5.864	0.0	47.878	4.535	0.0	47.284	6.282	0.0	54.261	5.118	0.0	54.341	5.722	0.0	49.49	4.528	0.0	44.191	5.592
93	9533	9534	NS	1	0.0	39.993	0.501	0.0	46.009	0.849	0.0	39.034	0.594	0.0	48.803	0.846	0.0	39.081	0.51	0.0	46.966	0.779	0.0	37.908	0.512	0.0	48.038	0.677
94	9533	9534	NS	1	0.0	46.36	2.318	0.0	48.203	3.17	0.0	42.323	2.102	0.0	42.928	2.685	0.0	46.815	2.359	0.0	46.81	2.866	0.0	41.607	1.938	0.0	43.633	2.222
95	9533	9534	SN	1	0.0	50.12	1.26	0.0	50.262	1.775	0.0	42.258	1.245	0.0	41.159	1.814	0.0	48.074	1.325	0.0	50.095	1.635	0.0	44.053	1.208	0.0	40.777	1.655
96	9533	9534	SN	1	0.0	49.764	1.278	0.0	46.535	1.762	0.0	42.852	1.248	0.0	42.083	1.798	0.0	50.359	1.325	0.0	46.459	1.626	0.0	43.88	1.176	0.0	41.121	1.687
97	9534	9535	SN	1	0.0	47.846	1.182	0.0	49.798	1.601	0.0	47.437	1.005	0.0	40.287	1.598	0.0	47.252	1.22	0.0	49.457	1.457	0.0	46.715	0.955	0.0	38.775	1.351
98	9534	9535	SN	1	0.0	48.582	1.179	0.0	47.306	1.585	0.0	43.355	1.005	0.0	48.319	1.599	0.0	47.559	1.209	0.0	49.009	1.427	0.0	40.884	0.977	0.0	43.387	1.326
99	9534	9535	NS	1	0.0	39.003	0.612	0.0	56.014	0.962	0.0	39.349	0.69	0.0	45.779	1.056	0.0	40.141	0.591	0.0	59.125	0.795	0.0	38.321	0.632	0.0	45.794	0.773
100	9534	9535	NS	1	0.0	39.003	0.622	0.0	56.014	0.975	0.0	39.349	0.7	0.0	45.779	1.073	0.0	40.141	0.601	0.0	59.125	0.807	0.0	38.321	0.644	0.0	45.794	0.784
101	9534	9535	SN	1	0.0	50.346	4.856	0.0	51.022	6.377	0.0	49.108	4.204	0.0	50.288	5.646	0.0	50.029	4.897	0.0	50.585	5.84	0.0	45.93	3.949	0.0	49.258	4.829
102	9534	9535	SN	1	0.0	51.187	4.967	0.0	51.894	6.368	0.0	43.8	4.197	0.0	53.147	5.689	0.0	50.87	4.947	0.0	51.486	5.82	0.0	44.171	3.963	0.0	52.117	4.794
103	9534	9535	NS	1	0.0	46.959	2.4	0.0	59.088	3.453	0.0	38.378	2.316	0.0	44.243	3.013	0.0	47.67	2.369	0.0	60.314	3.169	0.0	37.981	2.145	0.0	39.219	2.514

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	9534	9535	NS	1	0.0	46.959	2.4	0.0	59.088	3.453	0.0	38.378	2.316	0.0	44.243	3.013	0.0	47.67	2.369	0.0	60.314	3.169	0.0	37.981	2.145	0.0	39.219	2.514
105	9534	9535	NS	1	0.0	39.003	0.612	0.0	56.014	0.962	0.0	39.349	0.69	0.0	45.779	1.056	0.0	40.141	0.591	0.0	59.125	0.795	0.0	38.321	0.632	0.0	45.794	0.773
106	9534	9535	NS	1	0.0	46.959	2.44	0.0	59.088	3.507	0.0	43.243	2.355	0.0	44.243	3.06	0.0	47.67	2.409	0.0	60.314	3.219	0.0	40.489	2.181	0.0	39.219	2.554
107	9535	9536	NS	1	0.0	52.425	0.716	0.0	48.675	1.131	0.0	39.343	0.914	0.0	40.075	1.525	0.0	52.757	0.737	0.0	50.472	1.0	0.0	36.602	0.839	0.0	40.101	1.144
108	9535	9536	NS	1	0.0	54.908	2.626	0.0	50.686	3.3	0.0	43.966	3.355	0.0	42.827	4.201	0.0	55.153	2.552	0.0	51.346	2.916	0.0	42.691	3.025	0.0	43.243	3.662
109	9535	9536	SN	1	0.0	43.437	0.778	0.0	45.819	0.909	0.0	40.202	0.994	0.0	49.308	1.253	0.0	43.248	0.742	0.0	47.814	0.778	0.0	41.765	0.907	0.0	49.271	1.021
110	9535	9536	NS	1	0.0	55.782	2.482	0.0	50.544	3.129	0.0	43.681	3.215	0.0	42.358	4.039	0.0	56.026	2.4	0.0	51.205	2.774	0.0	42.691	2.873	0.0	43.38	3.476
111	9535	9536	NS	1	0.0	54.908	2.502	0.0	50.686	3.14	0.0	43.966	3.215	0.0	42.827	3.996	0.0	55.153	2.431	0.0	51.346	2.775	0.0	42.691	2.887	0.0	43.243	3.483
112	9535	9536	SN	1	0.0	49.69	2.386	0.0	51.475	3.051	0.0	43.814	3.156	0.0	43.506	3.981	0.0	48.964	2.315	0.0	52.46	2.625	0.0	42.584	2.943	0.0	41.131	3.229
113	9535	9536	NS	1	0.0	52.425	0.684	0.0	48.675	1.078	0.0	39.343	0.879	0.0	40.075	1.451	0.0	52.757	0.703	0.0	50.472	0.951	0.0	36.602	0.808	0.0	40.101	1.088
114	9535	9536	NS	1	0.0	52.199	0.684	0.0	48.532	1.082	0.0	40.092	0.885	0.0	40.213	1.447	0.0	52.53	0.703	0.0	50.331	0.951	0.0	37.353	0.815	0.0	40.101	1.077
115	9536	9537	SN	1	0.0	41.112	1.032	0.0	44.561	1.311	0.0	35.853	1.162	0.0	37.034	1.768	0.0	40.306	1.048	0.0	41.076	1.204	0.0	36.688	1.121	0.0	37.56	1.432
116	9536	9537	SN	1	0.0	41.124	3.991	0.0	43.078	4.446	0.0	37.555	3.46	0.0	37.843	5.209	0.0	41.198	4.092	0.0	43.739	4.072	0.0	37.297	3.382	0.0	36.638	4.663
117	9536	9537	NS	1	0.0	41.775	1.348	0.0	45.678	1.772	0.0	37.974	1.27	0.0	40.391	2.006	0.0	42.913	1.339	0.0	45.985	1.647	0.0	38.612	1.247	0.0	40.764	1.74
118	9536	9537	NS	1	0.0	43.339	1.375	0.0	44.407	1.753	0.0	37.631	1.299	0.0	40.391	2.031	0.0	44.777	1.346	0.0	42.874	1.633	0.0	37.643	1.249	0.0	38.584	1.738
119	9536	9537	NS	1	0.0	45.275	5.777	0.0	42.317	7.051	0.0	50.605	4.728	0.0	45.493	6.736	0.0	47.05	5.844	0.0	44.121	6.895	0.0	50.106	4.79	0.0	41.529	6.202
120	9536	9537	NS	1	0.0	45.275	5.234	0.0	42.317	6.424	0.0	50.605	4.297	0.0	45.493	6.099	0.0	47.05	5.285	0.0	44.121	6.262	0.0	50.106	4.39	0.0	41.529	5.608
121	9536	9537	NS	1	0.0	46.313	5.244	0.0	41.616	6.424	0.0	46.348	4.233	0.0	45.493	6.099	0.0	47.05	5.275	0.0	43.421	6.272	0.0	45.851	4.319	0.0	41.529	5.579
122	9536	9537	SN	1	0.0	41.84	4.031	0.0	42.642	4.467	0.0	37.505	3.495	0.0	42.187	5.174	0.0	41.238	4.112	0.0	40.812	4.092	0.0	37.263	3.403	0.0	38.305	4.62
123	9536	9537	NS	1	0.0	43.339	1.537	0.0	44.407	1.942	0.0	37.631	1.43	0.0	40.391	2.242	0.0	44.777	1.502	0.0	42.874	1.812	0.0	37.643	1.363	0.0	38.584	1.916
124	9536	9537	SN	1	0.0	41.112	1.016	0.0	44.561	1.311	0.0	35.853	1.158	0.0	41.851	1.768	0.0	40.306	1.039	0.0	41.076	1.2	0.0	36.758	1.117	0.0	37.63	1.442
125	9537	9538	NS	1	0.0	44.097	2.12	0.0	48.783	2.581	0.0	43.225	1.808	0.0	45.776	2.518	0.0	44.796	2.144	0.0	50.211	2.451	0.0	41.233	1.772	0.0	42.739	2.409
126	9537	9538	NS	1	0.0	55.294	7.877	0.0	50.992	8.732	0.0	44.063	7.005	0.0	46.583	8.003	0.0	55.137	7.937	0.0	52.42	8.41	0.0	44.141	7.005	0.0	47.068	7.626
127	9537	9538	NS	1	0.0	55.294	6.799	0.0	50.992	7.42	0.0	44.063	6.122	0.0	46.583	6.826	0.0	55.137	6.85	0.0	52.42	7.167	0.0	44.141	6.079	0.0	47.068	6.534
128	9537	9538	NS	1	0.0	53.619	6.82	0.0	50.992	7.461	0.0	46.074	6.036	0.0	47.23	6.898	0.0	53.449	6.83	0.0	52.42	7.238	0.0	44.141	5.929	0.0	46.848	6.563
129	9537	9538	NS	1	0.0	44.097	1.826	0.0	48.783	2.2	0.0	43.225	1.596	0.0	45.776	2.166	0.0	44.796	1.846	0.0	50.211	2.089	0.0	41.233	1.56	0.0	42.739	2.065
130	9537	9538	NS	1	0.0	45.723	1.846	0.0	47.105	2.197	0.0	40.027	1.596	0.0	45.776	2.129	0.0	46.362	1.855	0.0	48.534	2.075	0.0	39.61	1.555	0.0	42.739	2.017
131	9538	9539	SN	1	0.0	51.373	6.485	0.0	53.141	7.707	0.0	51.894	4.652	0.0	50.899	6.077	0.0	52.357	6.545	0.0	53.955	7.393	0.0	53.87	4.412	0.0	47.301	5.331
132	9538	9539	SN	1	0.0	50.794	6.495	0.0	53.141	7.707	0.0	51.894	4.645	0.0	50.899	6.084	0.0	52.357	6.555	0.0	54.797	7.393	0.0	53.87	4.412	0.0	47.301	5.338
133	9538	9539	SN	1	0.0	49.204	1.549	0.0	50.952	2.181	0.0	41.863	1.305	0.0	47.32	1.719	0.0	49.686	1.547	0.0	50.609	2.025	0.0	41.613	1.221	0.0	43.94	1.466
134	9538	9539	NS	1	0.0	51.101	6.89	0.0	57.875	7.184	0.0	51.64	4.561	0.0	51.124	5.237	0.0	52.119	6.911	0.0	57.764	6.809	0.0	51.671	4.447	0.0	47.891	4.589
135	9538	9539	NS	1	0.0	53.147	6.829	0.0	53.393	7.184	0.0	50.72	4.597	0.0	48.788	5.259	0.0	54.167	6.921	0.0	55.882	6.799	0.0	50.221	4.525	0.0	50.698	4.624
136	9538	9539	SN	1	0.0	49.204	1.584	0.0	50.952	2.226	0.0	41.863	1.33	0.0	47.32	1.744	0.0	49.686	1.581	0.0	50.609	2.071	0.0	41.613	1.232	0.0	43.94	1.487
137	9538	9539	NS	1	0.0	52.804	1.572	0.0	54.727	1.803	0.0	47.312	1.183	0.0	49.292	1.551	0.0	51.402	1.574	0.0	59.109	1.613	0.0	44.194	1.11	0.0	46.801	1.293
138	9538	9539	SN	1	0.0	49.204	1.551	0.0	50.952	2.176	0.0	45.531	1.302	0.0	47.32	1.717	0.0	49.686	1.547	0.0	50.609	2.027	0.0	48.474	1.221	0.0	43.94	1.471
139	9538	9539	SN	1	0.0	50.794	6.664	0.0	53.141	7.887	0.0	51.894	4.772	0.0	50.899	6.227	0.0	52.357	6.685	0.0	53.955	7.565	0.0	53.87	4.49	0.0	47.301	5.486

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	9538	9539	NS	1	0.0	48.304	1.572	0.0	48.231	1.796	0.0	43.632	1.18	0.0	48.525	1.537	0.0	49.433	1.563	0.0	47.305	1.599	0.0	44.218	1.124	0.0	45.429	1.309
141	9539	9540	SN	1	0.0	44.755	1.018	0.0	49.38	1.375	0.0	37.417	1.094	0.0	44.34	1.449	0.0	45.184	0.999	0.0	47.414	1.277	0.0	40.122	1.055	0.0	43.558	1.243
142	9539	9540	SN	1	0.0	48.639	3.795	0.0	48.675	4.423	0.0	45.701	3.605	0.0	47.077	4.151	0.0	47.278	3.836	0.0	49.071	4.218	0.0	45.233	3.533	0.0	46.734	3.834
143	9539	9540	NS	1	0.0	53.272	0.456	0.0	41.076	0.512	0.0	40.358	0.417	0.0	41.682	0.53	0.0	52.96	0.444	0.0	39.775	0.451	0.0	40.495	0.367	0.0	36.536	0.403
144	9539	9540	NS	1	0.0	41.348	2.045	0.0	49.82	2.268	0.0	45.095	1.511	0.0	45.731	1.866	0.0	42.168	2.116	0.0	49.614	2.035	0.0	45.403	1.376	0.0	45.068	1.445
145	9539	9540	NS	1	0.0	53.249	0.449	0.0	41.067	0.503	0.0	40.166	0.411	0.0	41.822	0.524	0.0	52.938	0.44	0.0	39.767	0.451	0.0	40.497	0.365	0.0	36.609	0.395
146	9539	9540	SN	1	0.0	44.085	1.003	0.0	45.398	1.379	0.0	41.226	1.061	0.0	48.369	1.415	0.0	42.714	0.965	0.0	46.165	1.255	0.0	40.801	1.017	0.0	47.587	1.193
147	9539	9540	SN	1	0.0	46.894	3.775	0.0	45.502	4.361	0.0	46.268	3.555	0.0	43.661	4.172	0.0	45.6	3.867	0.0	46.613	4.197	0.0	45.794	3.469	0.0	45.178	3.777
148	9539	9540	NS	1	0.0	41.358	2.045	0.0	49.741	2.259	0.0	45.095	1.533	0.0	45.442	1.851	0.0	42.178	2.106	0.0	49.537	2.097	0.0	45.403	1.383	0.0	44.778	1.431
149	9539	9540	SN	1	0.0	44.085	1.015	0.0	45.398	1.393	0.0	41.226	1.074	0.0	48.369	1.43	0.0	42.714	0.977	0.0	46.165	1.268	0.0	40.801	1.029	0.0	47.587	1.206
150	9539	9540	SN	1	0.0	48.639	3.749	0.0	48.675	4.367	0.0	45.701	3.56	0.0	47.077	4.098	0.0	47.278	3.789	0.0	49.071	4.164	0.0	45.233	3.489	0.0	46.734	3.785
151	9540	9541	SN	1	0.0	38.358	1.344	0.0	41.664	1.712	0.0	44.427	2.166	0.0	40.822	3.423	0.0	36.735	1.314	0.0	40.3	1.358	0.0	43.152	1.883	0.0	40.474	2.407
152	9540	9541	NS	1	0.0	49.659	1.689	0.0	40.793	2.167	0.0	48.387	1.925	0.0	46.416	2.549	0.0	50.988	1.597	0.0	38.939	2.035	0.0	47.657	1.818	0.0	44.453	2.179
153	9540	9541	SN	1	0.0	44.195	0.52	0.0	36.41	0.759	0.0	36.226	0.699	0.0	41.907	1.238	0.0	44.529	0.506	0.0	36.161	0.614	0.0	38.439	0.602	0.0	44.087	0.819
154	9540	9541	NS	1	0.0	40.708	0.467	0.0	36.93	0.589	0.0	39.668	0.552	0.0	38.335	0.848	0.0	40.696	0.469	0.0	36.246	0.548	0.0	37.232	0.52	0.0	37.924	0.709
155	9540	9541	SN	1	0.0	38.358	1.365	0.0	41.664	1.739	0.0	44.427	2.177	0.0	40.822	3.448	0.0	36.735	1.334	0.0	40.3	1.379	0.0	43.152	1.904	0.0	40.474	2.431
156	9540	9541	SN	1	0.0	44.195	0.527	0.0	36.41	0.767	0.0	36.226	0.71	0.0	41.907	1.252	0.0	44.529	0.514	0.0	36.161	0.623	0.0	38.439	0.61	0.0	44.087	0.829
157	9541	9542	NS	1	0.0	54.818	2.624	0.0	53.823	3.385	0.0	49.617	2.488	0.0	47.221	3.19	0.0	55.25	2.604	0.0	52.074	3.091	0.0	48.456	2.352	0.0	47.532	2.841
158	9541	9542	SN	1	0.0	46.302	4.411	0.0	48.901	5.0	0.0	41.065	4.005	0.0	46.995	5.138	0.0	45.929	4.401	0.0	49.499	4.511	0.0	38.683	4.02	0.0	44.527	4.482
159	9541	9542	SN	1	0.0	50.978	4.224	0.0	49.301	4.944	0.0	42.12	3.928	0.0	40.279	5.142	0.0	50.438	4.244	0.0	49.499	4.438	0.0	42.621	3.878	0.0	39.359	4.389
160	9541	9542	NS	1	0.0	41.342	0.707	0.0	51.459	0.91	0.0	44.029	0.625	0.0	38.514	0.85	0.0	41.498	0.716	0.0	52.656	0.792	0.0	43.226	0.598	0.0	38.235	0.743
161	9541	9542	SN	1	0.0	44.629	1.21	0.0	47.739	1.448	0.0	39.919	1.252	0.0	46.028	1.646	0.0	44.508	1.168	0.0	48.038	1.21	0.0	35.971	1.245	0.0	42.803	1.358
162	9541	9542	SN	1	0.0	44.629	1.169	0.0	43.116	1.425	0.0	39.919	1.243	0.0	39.976	1.598	0.0	44.508	1.165	0.0	42.367	1.19	0.0	35.971	1.238	0.0	38.813	1.314
163	9542	9543	SN	1	0.0	49.167	2.609	0.0	49.657	3.686	0.0	42.6	3.106	0.0	40.072	4.085	0.0	48.948	2.63	0.0	50.21	3.392	0.0	41.615	3.091	0.0	41.565	3.489
164	9542	9543	SN	1	0.0	50.148	0.793	0.0	43.2	1.196	0.0	44.719	1.029	0.0	39.529	1.51	0.0	50.378	0.786	0.0	40.311	1.098	0.0	45.022	0.978	0.0	36.992	1.2
165	9542	9543	NS	1	0.0	51.433	4.648	0.0	49.373	6.181	0.0	45.732	4.248	0.0	44.537	5.371	0.0	51.808	4.729	0.0	50.242	5.857	0.0	47.022	4.099	0.0	45.882	4.901
166	9542	9543	NS	1	0.0	48.291	1.163	0.0	43.54	1.721	0.0	40.197	1.136	0.0	44.88	1.545	0.0	48.687	1.183	0.0	43.181	1.615	0.0	41.482	1.098	0.0	44.128	1.38
167	9542	9543	SN	1	0.0	47.904	0.769	0.0	43.2	1.169	0.0	40.584	1.013	0.0	39.529	1.449	0.0	48.136	0.76	0.0	43.824	1.07	0.0	40.887	0.962	0.0	36.992	1.159
168	9542	9543	SN	1	0.0	47.657	2.566	0.0	49.657	3.586	0.0	43.839	3.057	0.0	40.072	3.91	0.0	47.438	2.586	0.0	50.21	3.292	0.0	42.131	3.021	0.0	41.565	3.378
169	9543	9544	SN	1	0.0	49.533	7.794	0.0	50.209	10.321	0.0	42.911	6.238	0.0	46.087	8.36	0.0	50.514	7.774	0.0	50.522	9.734	0.0	44.861	6.217	0.0	45.987	7.785
170	9543	9544	NS	1	0.0	46.331	1.264	0.0	46.695	1.732	0.0	40.853	1.308	0.0	48.964	1.63	0.0	48.503	1.271	0.0	45.353	1.61	0.0	41.492	1.23	0.0	50.584	1.381
171	9543	9544	SN	1	0.0	49.38	7.873	0.0	50.209	10.373	0.0	42.911	6.329	0.0	46.087	8.404	0.0	50.362	7.832	0.0	50.522	9.796	0.0	44.861	6.329	0.0	45.987	7.811
172	9543	9544	NS	1	0.0	53.025	4.953	0.0	50.845	5.723	0.0	44.568	4.854	0.0	44.365	5.393	0.0	54.324	4.974	0.0	50.841	5.337	0.0	44.589	4.697	0.0	41.979	4.901
173	9543	9544	SN	1	0.0	44.838	2.04	0.0	45.052	2.867	0.0	40.969	1.877	0.0	44.108	2.652	0.0	46.009	2.008	0.0	45.152	2.606	0.0	38.261	1.778	0.0	45.917	2.407
174	9543	9544	SN	1	0.0	43.969	2.048	0.0	45.05	2.835	0.0	40.969	1.832	0.0	44.108	2.617	0.0	44.357	2.014	0.0	45.05	2.578	0.0	38.261	1.745	0.0	45.917	2.378
175	9544	9545	SN	1	0.0	51.882	5.104	0.0	54.034	6.428	0.0	43.491	4.273	0.0	46.203	5.536	0.0	52.307	5.071	0.0	52.622	6.046	0.0	43.346	4.09	0.0	44.102	4.915

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	9544	9545	NS	1	0.0	41.176	1.108	0.0	51.235	1.617	0.0	41.158	1.197	0.0	44.425	1.873	0.0	41.833	1.094	0.0	51.648	1.563	0.0	39.469	1.167	0.0	40.371	1.654
177	9544	9545	SN	1	0.0	46.15	1.483	0.0	48.375	1.931	0.0	43.056	1.232	0.0	42.901	1.712	0.0	45.521	1.452	0.0	45.825	1.814	0.0	44.134	1.135	0.0	43.349	1.382
178	9544	9545	SN	1	0.0	51.882	5.285	0.0	54.034	6.746	0.0	43.491	4.099	0.0	46.203	5.679	0.0	52.307	5.245	0.0	52.622	6.463	0.0	44.7	3.894	0.0	43.765	5.133
179	9544	9545	SN	1	0.0	46.15	1.469	0.0	48.375	1.961	0.0	43.056	1.183	0.0	42.901	1.73	0.0	45.521	1.449	0.0	45.83	1.866	0.0	44.134	1.086	0.0	43.349	1.431
180	9544	9545	NS	1	0.0	47.709	4.339	0.0	53.413	5.573	0.0	45.913	4.09	0.0	49.072	5.179	0.0	48.867	4.268	0.0	52.315	5.227	0.0	49.331	4.033	0.0	48.284	4.794
181	9545	9546	SN	1	0.0	45.813	2.056	0.0	44.629	3.697	0.0	48.761	2.343	0.0	45.374	3.222	0.0	45.71	1.981	0.0	45.304	2.968	0.0	49.326	2.115	0.0	45.689	2.72
182	9545	9546	NS	1	0.0	50.872	5.315	0.0	46.738	5.736	0.0	46.896	4.425	0.0	49.291	5.407	0.0	52.006	5.335	0.0	47.485	5.634	0.0	45.029	4.261	0.0	50.33	5.036
183	9545	9546	SN	1	0.0	41.74	0.573	0.0	51.637	1.055	0.0	45.697	0.602	0.0	43.675	0.941	0.0	41.942	0.59	0.0	50.079	0.942	0.0	44.51	0.542	0.0	39.076	0.767
184	9545	9546	SN	1	0.0	41.74	0.751	0.0	51.637	1.309	0.0	45.697	0.747	0.0	43.675	1.141	0.0	41.942	0.771	0.0	50.079	1.208	0.0	44.51	0.68	0.0	39.076	1.002
185	9545	9546	SN	1	0.0	45.813	3.085	0.0	44.629	4.996	0.0	48.761	2.909	0.0	44.422	3.994	0.0	45.71	3.062	0.0	45.304	4.339	0.0	49.326	2.64	0.0	45.689	3.534
186	9545	9546	NS	1	0.0	48.225	1.352	0.0	50.199	1.787	0.0	38.915	1.473	0.0	48.468	1.899	0.0	49.042	1.346	0.0	48.69	1.746	0.0	40.094	1.418	0.0	44.984	1.723
187	9546	9547	NS	1	0.0	50.969	7.202	0.0	50.771	7.419	0.0	48.35	6.444	0.0	49.198	7.2	0.0	50.59	7.222	0.0	51.755	7.124	0.0	48.611	6.237	0.0	48.639	6.573
188	9546	9547	NS	1	0.0	52.389	2.09	0.0	49.308	2.224	0.0	44.516	1.853	0.0	42.632	2.334	0.0	52.331	2.099	0.0	49.037	2.122	0.0	41.581	1.78	0.0	43.034	2.071

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	9523	9524	NS	1	0.0	157.236	11.527	0.0	30.796	13.427	0.0	131.756	7.89	0.0	34.866	9.64	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.811	0.0	0.0	2.112	0.0
2	9523	9524	SN	1	0.0	29.417	12.897	0.0	185.345	12.529	0.0	161.832	13.351	0.0	221.59	13.78	0.0	1.437	0.0	0.0	1.816	0.0	0.0	1.868	0.0	0.0	2.173	0.0
3	9523	9524	NS	1	0.0	157.236	11.527	0.0	30.796	13.427	0.0	131.756	7.883	0.0	34.866	9.647	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.811	0.0	0.0	2.112	0.0
4	9523	9524	NS	1	0.0	100.966	4.803	0.0	25.606	5.928	0.0	354.391	1.384	0.0	41.081	1.489	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.819	0.0	0.0	2.111	0.0
5	9523	9524	SN	1	0.0	24.338	7.399	0.0	182.014	8.557	0.0	165.444	4.403	0.0	57.193	5.418	0.0	1.425	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
6	9523	9524	NS	1	0.0	100.966	4.803	0.0	25.606	5.928	0.0	354.391	1.384	0.0	41.081	1.489	0.0	1.392	0.0	0.0	1.759	0.0	0.0	1.819	0.0	0.0	2.111	0.0
7	9523	9524	SN	1	0.0	29.417	12.839	0.0	185.345	12.98	0.0	161.832	12.961	0.0	221.59	14.496	0.0	1.437	0.0	0.0	1.816	0.0	0.0	1.868	0.0	0.0	2.173	0.0
8	9523	9524	SN	1	0.0	24.338	7.31	0.0	182.014	8.577	0.0	165.444	4.257	0.0	69.566	5.553	0.0	1.425	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
9	9523	9524	SN	1	0.0	24.338	7.31	0.0	182.014	8.577	0.0	165.444	4.257	0.0	69.566	5.553	0.0	1.425	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
10	9523	9524	SN	1	0.0	29.417	12.839	0.0	185.345	12.98	0.0	161.832	12.961	0.0	221.59	14.496	0.0	1.437	0.0	0.0	1.816	0.0	0.0	1.868	0.0	0.0	2.173	0.0
11	9524	9525	SN	1	0.0	24.398	7.136	0.0	67.473	8.302	0.0	163.933	3.838	0.0	98.197	5.077	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
12	9524	9525	SN	1	0.0	29.384	12.699	0.0	68.858	12.673	0.0	168.086	12.376	0.0	162.811	13.823	0.0	1.432	0.0	0.0	1.815	0.0	0.0	1.872	0.0	0.0	2.174	0.0
13	9524	9525	SN	1	0.0	29.378	12.698	0.0	68.858	12.663	0.0	168.075	12.368	0.0	162.795	13.823	0.0	1.432	0.0	0.0	1.815	0.0	0.0	1.872	0.0	0.0	2.174	0.0
14	9524	9525	SN	1	0.0	24.398	7.166	0.0	67.473	8.289	0.0	163.933	3.878	0.0	98.197	4.987	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
15	9524	9525	NS	1	0.0	157.47	4.767	0.0	25.601	5.912	0.0	354.722	1.363	0.0	41.881	1.483	0.0	1.391	0.0	0.0	1.76	0.0	0.0	1.819	0.0	0.0	2.11	0.0
16	9524	9525	SN	1	0.0	24.404	7.141	0.0	67.473	8.29	0.0	163.95	3.838	0.0	98.208	5.084	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
17	9524	9525	NS	1	0.0	105.146	11.546	0.0	30.796	13.428	0.0	93.548	7.868	0.0	35.495	9.697	0.0	1.408	0.0	0.0	1.76	0.0	0.0	1.809	0.0	0.0	2.112	0.0
18	9524	9525	NS	1	0.0	191.302	4.778	0.0	25.606	5.907	0.0	126.225	1.362	0.0	21.133	1.473	0.0	1.391	0.0	0.0	1.755	0.0	0.0	1.819	0.0	0.0	2.11	0.0
19	9524	9525	NS	1	0.0	59.587	11.515	0.0	34.055	13.406	0.0	92.627	7.944	0.0	42.217	9.687	0.0	1.408	0.0	0.0	1.758	0.0	0.0	1.814	0.0	0.0	2.109	0.0
20	9524	9525	SN	1	0.0	29.378	12.71	0.0	68.858	12.483	0.0	168.075	12.471	0.0	162.795	13.534	0.0	1.432	0.0	0.0	1.815	0.0	0.0	1.872	0.0	0.0	2.174	0.0
21	9525	9526	SN	1	0.0	130.33	7.535	0.0	100.842	8.68	0.0	162.4	4.331	0.0	105.395	5.613	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.934	0.0	0.0	2.174	0.0
22	9525	9526	SN	1	0.0	93.579	12.919	0.0	101.162	12.914	0.0	158.429	13.27	0.0	91.334	14.266	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.94	0.0	0.0	2.177	0.0
23	9525	9526	SN	1	0.0	93.579	12.919	0.0	101.162	12.914	0.0	158.429	13.263	0.0	91.334	14.266	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.94	0.0	0.0	2.177	0.0
24	9525	9526	SN	1	0.0	93.579	12.913	0.0	101.162	13.105	0.0	158.429	13.171	0.0	105.676	14.489	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.94	0.0	0.0	2.177	0.0
25	9525	9526	NS	1	0.0	68.29	4.739	0.0	25.606	5.893	0.0	272.372	1.333	0.0	25.193	1.465	0.0	1.392	0.0	0.0	1.755	0.0	0.0	1.819	0.0	0.0	2.109	0.0
26	9525	9526	NS	1	0.0	154.519	11.489	0.0	30.266	13.364	0.0	353.685	7.85	0.0	36.62	9.648	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.814	0.0	0.0	2.112	0.0
27	9525	9526	NS	1	0.0	68.198	11.479	0.0	30.266	13.366	0.0	353.696	7.865	0.0	36.642	9.648	0.0	1.408	0.0	0.0	1.757	0.0	0.0	1.815	0.0	0.0	2.112	0.0
28	9525	9526	NS	1	0.0	154.605	4.737	0.0	25.606	5.893	0.0	196.949	1.337	0.0	25.176	1.468	0.0	1.392	0.0	0.0	1.755	0.0	0.0	1.819	0.0	0.0	2.109	0.0
29	9525	9526	SN	1	0.0	130.33	7.535	0.0	100.842	8.68	0.0	162.4	4.329	0.0	105.395	5.615	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.934	0.0	0.0	2.174	0.0
30	9525	9526	SN	1	0.0	130.33	7.504	0.0	100.842	8.678	0.0	162.4	4.295	0.0	105.395	5.689	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.934	0.0	0.0	2.174	0.0
31	9526	9527	SN	1	0.0	29.439	12.852	0.0	25.921	12.76	0.0	149.501	13.149	0.0	19.76	14.116	0.0	1.434	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.177	0.0

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

Normal
Alarming
Deviations
High Errors

32	9526	9527	SN	1	0.0	24.382	7.484	0.0	26.213	8.671	0.0	149.473	4.208	0.0	53.567	5.667	0.0	1.425	0.0	0.0	1.816	0.0	0.0	1.877	0.0	0.0	2.175	0.0
33	9526	9527	SN	1	0.0	24.382	7.527	0.0	25.209	8.669	0.0	149.473	4.266	0.0	16.766	5.57	0.0	1.425	0.0	0.0	1.816	0.0	0.0	1.877	0.0	0.0	2.175	0.0
34	9526	9527	NS	1	0.0	256.072	11.518	0.0	30.294	13.327	0.0	135.109	7.865	0.0	38.224	9.641	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.814	0.0	0.0	2.11	0.0
35	9526	9527	SN	1	0.0	29.439	12.832	0.0	27.321	13.048	0.0	149.501	13.014	0.0	112.145	14.488	0.0	1.434	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.177	0.0
36	9526	9527	SN	1	0.0	29.439	12.832	0.0	27.321	13.048	0.0	149.501	13.014	0.0	112.161	14.495	0.0	1.434	0.0	0.0	1.817	0.0	0.0	1.876	0.0	0.0	2.177	0.0
37	9526	9527	SN	1	0.0	24.382	7.484	0.0	26.254	8.671	0.0	149.473	4.206	0.0	53.551	5.665	0.0	1.425	0.0	0.0	1.816	0.0	0.0	1.877	0.0	0.0	2.175	0.0
38	9526	9527	NS	1	0.0	201.154	4.719	0.0	25.568	5.902	0.0	135.402	1.323	0.0	25.49	1.466	0.0	1.392	0.0	0.0	1.754	0.0	0.0	1.818	0.0	0.0	2.109	0.0
39	9527	9528	NS	1	0.0	91.977	11.567	0.0	30.978	13.321	0.0	133.786	7.877	0.0	37.342	9.679	0.0	1.407	0.0	0.0	1.757	0.0	0.0	1.812	0.0	0.0	2.109	0.0
40	9527	9528	SN	1	0.0	29.461	12.861	0.0	27.343	12.975	0.0	150.052	13.09	0.0	228.715	14.457	0.0	1.431	0.0	0.0	1.819	0.0	0.0	1.877	0.0	0.0	2.177	0.0
41	9527	9528	NS	1	0.0	155.691	4.721	0.0	25.54	5.897	0.0	248.04	1.342	0.0	21.999	1.463	0.0	1.392	0.0	0.0	1.754	0.0	0.0	1.817	0.0	0.0	2.109	0.0
42	9527	9528	NS	1	0.0	155.686	4.725	0.0	25.562	5.894	0.0	248.04	1.346	0.0	21.994	1.47	0.0	1.392	0.0	0.0	1.754	0.0	0.0	1.817	0.0	0.0	2.108	0.0
43	9527	9528	SN	1	0.0	24.387	7.489	0.0	26.224	8.691	0.0	161.093	4.321	0.0	76.694	5.67	0.0	1.429	0.0	0.0	1.816	0.0	0.0	1.878	0.0	0.0	2.174	0.0
44	9527	9528	SN	1	0.0	24.387	7.489	0.0	26.224	8.691	0.0	161.093	4.321	0.0	76.694	5.67	0.0	1.429	0.0	0.0	1.816	0.0	0.0	1.878	0.0	0.0	2.174	0.0
45	9527	9528	SN	1	0.0	29.461	12.861	0.0	27.343	12.975	0.0	150.052	13.09	0.0	228.715	14.457	0.0	1.431	0.0	0.0	1.819	0.0	0.0	1.877	0.0	0.0	2.177	0.0
46	9527	9528	NS	1	0.0	91.982	11.556	0.0	30.972	13.324	0.0	133.83	7.856	0.0	37.337	9.679	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.109	0.0
47	9528	9529	SN	1	0.0	29.638	12.821	0.0	53.112	12.933	0.0	147.934	13.104	0.0	117.897	14.435	0.0	1.432	0.0	0.0	1.819	0.0	0.0	1.87	0.0	0.0	2.179	0.0
48	9528	9529	NS	1	0.0	25.019	4.724	0.0	25.573	5.897	0.0	331.625	1.327	0.0	24.509	1.476	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.108	0.0
49	9528	9529	SN	1	0.0	29.638	12.821	0.0	53.112	12.933	0.0	147.934	13.104	0.0	117.897	14.435	0.0	1.432	0.0	0.0	1.819	0.0	0.0	1.87	0.0	0.0	2.179	0.0
50	9528	9529	NS	1	0.0	25.97	11.527	0.0	30.294	13.412	0.0	339.286	7.776	0.0	37.105	9.697	0.0	1.406	0.0	0.0	1.758	0.0	0.0	1.808	0.0	0.0	2.11	0.0
51	9528	9529	NS	1	0.0	97.64	11.537	0.0	30.288	13.401	0.0	339.269	7.769	0.0	37.105	9.69	0.0	1.407	0.0	0.0	1.758	0.0	0.0	1.808	0.0	0.0	2.11	0.0
52	9528	9529	SN	1	0.0	24.387	7.478	0.0	130.965	8.682	0.0	175.895	4.404	0.0	58.161	5.704	0.0	1.425	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.176	0.0
53	9528	9529	NS	1	0.0	69.337	4.735	0.0	25.573	5.903	0.0	331.625	1.336	0.0	24.509	1.469	0.0	1.391	0.0	0.0	1.757	0.0	0.0	1.818	0.0	0.0	2.108	0.0
54	9528	9529	SN	1	0.0	24.387	7.571	0.0	130.965	8.659	0.0	175.895	4.561	0.0	16.766	5.592	0.0	1.425	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.176	0.0
55	9528	9529	SN	1	0.0	29.638	12.851	0.0	53.112	12.499	0.0	147.934	13.462	0.0	16.876	13.807	0.0	1.432	0.0	0.0	1.819	0.0	0.0	1.87	0.0	0.0	2.179	0.0
56	9528	9529	SN	1	0.0	24.387	7.478	0.0	130.965	8.682	0.0	175.895	4.404	0.0	58.161	5.704	0.0	1.425	0.0	0.0	1.817	0.0	0.0	1.877	0.0	0.0	2.176	0.0
57	9529	9530	SN	1	0.0	24.387	7.561	0.0	24.134	8.587	0.0	156.72	4.458	0.0	118.901	5.454	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.878	0.0	0.0	2.174	0.0
58	9529	9530	SN	1	0.0	29.4	12.779	0.0	25.799	12.353	0.0	159.036	13.547	0.0	19.62	13.691	0.0	1.432	0.0	0.0	1.818	0.0	0.0	1.873	0.0	0.0	2.176	0.0
59	9529	9530	NS	1	0.0	22.763	4.746	0.0	25.59	5.897	0.0	354.127	1.333	0.0	39.399	1.485	0.0	1.391	0.0	0.0	1.754	0.0	0.0	1.816	0.0	0.0	2.108	0.0
60	9529	9530	SN	1	0.0	24.387	7.439	0.0	26.312	8.606	0.0	156.72	4.262	0.0	118.901	5.611	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.878	0.0	0.0	2.174	0.0
61	9529	9530	NS	1	0.0	26.588	11.505	0.0	30.294	13.428	0.0	355.941	7.804	0.0	37.883	9.704	0.0	1.406	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.11	0.0
62	9529	9530	NS	1	0.0	26.588	11.526	0.0	30.923	13.375	0.0	354.474	7.841	0.0	53.424	9.736	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.81	0.0	0.0	2.11	0.0
63	9529	9530	SN	1	0.0	29.406	12.716	0.0	173.717	12.999	0.0	159.053	13.071	0.0	87.498	14.506	0.0	1.439	0.0	0.0	1.818	0.0	0.0	1.873	0.0	0.0	2.176	0.0
64	9529	9530	SN	1	0.0	29.4	12.716	0.0	27.343	12.969	0.0	159.036	13.078	0.0	87.498	14.499	0.0	1.432	0.0	0.0	1.818	0.0	0.0	1.873	0.0	0.0	2.176	0.0
65	9529	9530	NS	1	0.0	22.763	4.743	0.0	25.584	5.892	0.0	317.314	1.331	0.0	39.399	1.467	0.0	1.391	0.0	0.0	1.754	0.0	0.0	1.817	0.0	0.0	2.108	0.0
66	9529	9530	SN	1	0.0	24.382	7.443	0.0	173.747	8.615	0.0	156.742	4.263	0.0	74.778	5.615	0.0	1.425	0.0	0.0	1.815	0.0	0.0	1.878	0.0	0.0	2.174	0.0
67	9530	9531	SN	1	0.0	29.318	12.444	0.0	27.222	12.658	0.0	161.435	12.347	0.0	244.93	13.878	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.173	0.0
68	9530	9531	NS	1	0.0	210.61	11.486	0.0	30.404	13.46	0.0	269.935	7.797	0.0	38.826	9.747	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.811	0.0	0.0	2.11	0.0

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

Normal
Deviations
Alarming
High Errors

69	9530	9531	NS	1	0.0	210.61	11.486	0.0	30.404	13.46	0.0	269.935	7.79	0.0	38.826	9.747	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.811	0.0	0.0	2.11	0.0
70	9530	9531	SN	1	0.0	24.387	7.145	0.0	229.275	8.117	0.0	166.63	4.127	0.0	16.766	4.949	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
71	9530	9531	NS	1	0.0	176.469	4.796	0.0	25.601	5.931	0.0	356.713	1.343	0.0	40.662	1.487	0.0	1.392	0.0	0.0	1.758	0.0	0.0	1.816	0.0	0.0	2.109	0.0
72	9530	9531	SN	1	0.0	29.318	12.5	0.0	24.216	11.894	0.0	161.435	12.861	0.0	244.93	12.903	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.173	0.0
73	9530	9531	SN	1	0.0	24.387	7.014	0.0	229.275	8.143	0.0	166.63	3.893	0.0	70.256	5.174	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
74	9530	9531	SN	1	0.0	24.387	7.014	0.0	229.275	8.143	0.0	166.63	3.893	0.0	70.256	5.174	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
75	9530	9531	NS	1	0.0	176.469	4.796	0.0	25.601	5.931	0.0	356.713	1.343	0.0	40.662	1.487	0.0	1.392	0.0	0.0	1.758	0.0	0.0	1.816	0.0	0.0	2.109	0.0
76	9530	9531	SN	1	0.0	29.318	12.444	0.0	27.222	12.658	0.0	161.435	12.347	0.0	244.93	13.878	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.173	0.0
77	9531	9532	NS	1	0.0	238.742	4.773	0.0	25.59	5.905	0.0	126.147	1.33	0.0	24.718	1.461	0.0	1.391	0.0	0.0	1.754	0.0	0.0	1.817	0.0	0.0	2.109	0.0
78	9531	9532	SN	1	0.0	24.387	7.147	0.0	25.606	8.306	0.0	164.876	3.946	0.0	87.614	5.331	0.0	1.425	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.172	0.0
79	9531	9532	NS	1	0.0	271.953	11.454	0.0	30.89	13.437	0.0	146.101	7.838	0.0	41.01	9.709	0.0	1.408	0.0	0.0	1.757	0.0	0.0	1.815	0.0	0.0	2.111	0.0
80	9531	9532	NS	1	0.0	58.081	4.767	0.0	25.584	5.928	0.0	354.579	1.338	0.0	41.611	1.476	0.0	1.391	0.0	0.0	1.754	0.0	0.0	1.817	0.0	0.0	2.108	0.0
81	9531	9532	SN	1	0.0	24.387	7.151	0.0	25.606	8.306	0.0	164.854	3.95	0.0	87.614	5.328	0.0	1.425	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.172	0.0
82	9531	9532	SN	1	0.0	29.395	12.773	0.0	27.211	12.876	0.0	167.088	12.269	0.0	137.095	13.986	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.87	0.0	0.0	2.173	0.0
83	9531	9532	SN	1	0.0	29.395	12.763	0.0	27.211	12.885	0.0	167.105	12.259	0.0	137.084	14.016	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.87	0.0	0.0	2.174	0.0
84	9531	9532	NS	1	0.0	271.959	11.485	0.0	30.448	13.478	0.0	179.797	7.811	0.0	39.576	9.698	0.0	1.407	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.111	0.0
85	9532	9533	SN	1	0.0	29.406	12.698	0.0	82.16	12.961	0.0	157.211	12.755	0.0	106.349	14.459	0.0	1.434	0.0	0.0	1.816	0.0	0.0	1.874	0.0	0.0	2.175	0.0
86	9532	9533	NS	1	0.0	231.465	4.762	0.0	25.562	5.895	0.0	161.187	1.352	0.0	24.999	1.449	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.108	0.0
87	9532	9533	NS	1	0.0	231.465	4.762	0.0	25.562	5.895	0.0	161.187	1.352	0.0	24.999	1.449	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.108	0.0
88	9532	9533	SN	1	0.0	24.376	7.304	0.0	164.173	8.525	0.0	165.224	4.12	0.0	62.882	5.446	0.0	1.429	0.0	0.0	1.814	0.0	0.0	1.879	0.0	0.0	2.173	0.0
89	9532	9533	NS	1	0.0	239.646	11.485	0.0	30.873	13.445	0.0	212.17	7.88	0.0	42.631	9.798	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.109	0.0
90	9532	9533	NS	1	0.0	239.646	11.485	0.0	30.873	13.445	0.0	212.17	7.88	0.0	42.631	9.798	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.109	0.0
91	9533	9534	SN	1	0.0	29.858	12.754	0.0	27.343	12.976	0.0	143.853	12.948	0.0	274.661	14.467	0.0	1.444	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0
92	9533	9534	SN	1	0.0	29.858	12.764	0.0	27.338	12.945	0.0	143.853	12.92	0.0	195.477	14.46	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0
93	9533	9534	NS	1	0.0	21.553	4.737	0.0	25.59	5.906	0.0	264.494	1.329	0.0	20.593	1.428	0.0	1.39	0.0	0.0	1.753	0.0	0.0	1.815	0.0	0.0	2.108	0.0
94	9533	9534	NS	1	0.0	26.158	11.53	0.0	30.928	13.367	0.0	204.527	7.859	0.0	35.963	9.709	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.81	0.0	0.0	2.108	0.0
95	9533	9534	SN	1	0.0	24.382	7.283	0.0	25.352	8.477	0.0	156.323	4.083	0.0	134.277	5.471	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.173	0.0
96	9533	9534	SN	1	0.0	24.387	7.281	0.0	24.988	8.486	0.0	156.323	4.085	0.0	134.326	5.46	0.0	1.424	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.173	0.0
97	9534	9535	SN	1	0.0	24.387	7.198	0.0	95.854	8.452	0.0	155.981	4.184	0.0	55.189	5.587	0.0	1.422	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.174	0.0
98	9534	9535	SN	1	0.0	24.387	7.198	0.0	95.859	8.441	0.0	155.981	4.189	0.0	55.211	5.589	0.0	1.422	0.0	0.0	1.815	0.0	0.0	1.877	0.0	0.0	2.174	0.0
99	9534	9535	NS	1	0.0	190.248	4.753	0.0	25.595	5.924	0.0	353.41	1.326	0.0	20.896	1.444	0.0	1.392	0.0	0.0	1.753	0.0	0.0	1.815	0.0	0.0	2.108	0.0
100	9534	9535	NS	1	0.0	190.248	4.805	0.0	25.595	5.917	0.0	353.41	1.348	0.0	11.874	1.354	0.0	1.392	0.0	0.0	1.753	0.0	0.0	1.815	0.0	0.0	2.108	0.0
101	9534	9535	SN	1	0.0	29.279	12.576	0.0	27.36	12.998	0.0	151.712	12.874	0.0	116.551	14.53	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.87	0.0	0.0	2.175	0.0
102	9534	9535	SN	1	0.0	29.274	12.585	0.0	27.36	12.999	0.0	151.696	12.867	0.0	116.491	14.53	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.871	0.0	0.0	2.175	0.0
103	9534	9535	NS	1	0.0	204.973	11.551	0.0	29.98	13.356	0.0	134.652	7.83	0.0	36.559	9.766	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.811	0.0	0.0	2.108	0.0
104	9534	9535	NS	1	0.0	204.973	11.551	0.0	29.98	13.356	0.0	134.652	7.83	0.0	36.559	9.766	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.811	0.0	0.0	2.108	0.0
105	9534	9535	NS	1	0.0	190.248	4.753	0.0	25.595	5.924	0.0	353.41	1.326	0.0	20.896	1.444	0.0	1.392	0.0	0.0	1.753	0.0	0.0	1.815	0.0	0.0	2.108	0.0

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

Normal
Deviations
Alarming
High Errors

106	9534	9535	NS	1	0.0	204.973	11.6	0.0	29.384	13.154	0.0	134.652	7.956	0.0	16.876	9.491	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.811	0.0	0.0	2.108	0.0
107	9535	9536	NS	1	0.0	97.856	4.939	0.0	25.595	5.945	0.0	353.79	1.406	0.0	11.526	1.387	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.108	0.0
108	9535	9536	NS	1	0.0	149.818	11.711	0.0	29.389	12.879	0.0	279.316	8.207	0.0	12.927	9.075	0.0	1.407	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.109	0.0
109	9535	9536	SN	1	0.0	24.376	7.269	0.0	25.457	8.511	0.0	155.611	4.231	0.0	57.974	5.59	0.0	1.422	0.0	0.0	1.815	0.0	0.0	1.878	0.0	0.0	2.173	0.0
110	9535	9536	NS	1	0.0	211.244	11.554	0.0	29.974	13.366	0.0	144.137	7.898	0.0	36.939	9.73	0.0	1.407	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.109	0.0
111	9535	9536	NS	1	0.0	149.818	11.554	0.0	29.974	13.358	0.0	279.316	7.898	0.0	36.939	9.723	0.0	1.407	0.0	0.0	1.758	0.0	0.0	1.81	0.0	0.0	2.109	0.0
112	9535	9536	SN	1	0.0	29.698	12.82	0.0	27.343	12.902	0.0	149.898	12.948	0.0	117.439	14.456	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.874	0.0	0.0	2.175	0.0
113	9535	9536	NS	1	0.0	97.856	4.782	0.0	25.595	5.931	0.0	353.79	1.339	0.0	38.34	1.456	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.108	0.0
114	9535	9536	NS	1	0.0	219.98	4.788	0.0	25.601	5.929	0.0	353.79	1.342	0.0	38.34	1.454	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.108	0.0
115	9536	9537	SN	1	0.0	24.376	7.412	0.0	25.452	8.648	0.0	155.981	4.258	0.0	116.32	5.719	0.0	1.426	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.173	0.0
116	9536	9537	SN	1	0.0	29.445	12.962	0.0	27.327	12.965	0.0	158.645	12.941	0.0	190.667	14.57	0.0	1.438	0.0	0.0	1.816	0.0	0.0	1.871	0.0	0.0	2.175	0.0
117	9536	9537	NS	1	0.0	170.317	4.764	0.0	25.595	5.924	0.0	140.415	1.349	0.0	24.067	1.464	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.108	0.0
118	9536	9537	NS	1	0.0	170.317	4.766	0.0	25.595	5.924	0.0	140.415	1.349	0.0	24.067	1.464	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.108	0.0
119	9536	9537	NS	1	0.0	238.631	11.912	0.0	29.423	12.985	0.0	357.116	8.56	0.0	13.037	8.895	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.81	0.0	0.0	2.11	0.0
120	9536	9537	NS	1	0.0	238.631	11.556	0.0	30.299	13.487	0.0	357.116	7.846	0.0	38.191	9.691	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.81	0.0	0.0	2.11	0.0
121	9536	9537	NS	1	0.0	238.631	11.556	0.0	30.299	13.487	0.0	357.116	7.846	0.0	38.191	9.691	0.0	1.405	0.0	0.0	1.759	0.0	0.0	1.81	0.0	0.0	2.11	0.0
122	9536	9537	SN	1	0.0	30.09	12.962	0.0	27.321	12.975	0.0	158.661	12.934	0.0	190.667	14.57	0.0	1.438	0.0	0.0	1.816	0.0	0.0	1.871	0.0	0.0	2.175	0.0
123	9536	9537	NS	1	0.0	170.317	5.124	0.0	25.595	6.046	0.0	140.415	1.487	0.0	11.526	1.428	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.108	0.0
124	9536	9537	SN	1	0.0	24.376	7.408	0.0	25.049	8.639	0.0	155.997	4.261	0.0	116.32	5.712	0.0	1.425	0.0	0.0	1.814	0.0	0.0	1.877	0.0	0.0	2.173	0.0
125	9537	9538	NS	1	0.0	21.569	5.308	0.0	25.601	6.225	0.0	263.614	1.582	0.0	11.532	1.506	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.108	0.0
126	9537	9538	NS	1	0.0	26.213	12.12	0.0	29.423	12.943	0.0	357.138	9.131	0.0	13.032	8.907	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.111	0.0
127	9537	9538	NS	1	0.0	26.213	11.526	0.0	30.36	13.482	0.0	357.138	7.846	0.0	39.063	9.726	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.111	0.0
128	9537	9538	NS	1	0.0	26.213	11.536	0.0	30.36	13.502	0.0	357.138	7.846	0.0	39.063	9.719	0.0	1.406	0.0	0.0	1.759	0.0	0.0	1.815	0.0	0.0	2.111	0.0
129	9537	9538	NS	1	0.0	21.569	4.762	0.0	25.601	5.949	0.0	263.614	1.347	0.0	24.696	1.451	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.108	0.0
130	9537	9538	NS	1	0.0	21.569	4.762	0.0	25.601	5.949	0.0	263.614	1.347	0.0	24.696	1.451	0.0	1.391	0.0	0.0	1.758	0.0	0.0	1.815	0.0	0.0	2.108	0.0
131	9538	9539	SN	1	0.0	29.307	12.787	0.0	27.217	12.899	0.0	165.875	12.796	0.0	137.966	14.496	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.174	0.0
132	9538	9539	SN	1	0.0	29.307	12.787	0.0	27.211	12.899	0.0	165.875	12.796	0.0	137.878	14.496	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.174	0.0
133	9538	9539	SN	1	0.0	24.382	7.281	0.0	25.733	8.52	0.0	163.415	4.144	0.0	65.64	5.514	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
134	9538	9539	NS	1	0.0	26.428	11.514	0.0	30.018	13.425	0.0	96.595	7.818	0.0	39.719	9.805	0.0	1.407	0.0	0.0	1.758	0.0	0.0	1.814	0.0	0.0	2.109	0.0
135	9538	9539	NS	1	0.0	26.428	11.514	0.0	30.018	13.425	0.0	96.595	7.818	0.0	39.719	9.805	0.0	1.407	0.0	0.0	1.758	0.0	0.0	1.814	0.0	0.0	2.109	0.0
136	9538	9539	SN	1	0.0	24.382	7.334	0.0	24.624	8.507	0.0	163.415	4.208	0.0	16.766	5.405	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
137	9538	9539	NS	1	0.0	21.564	4.755	0.0	25.59	5.92	0.0	225.925	1.34	0.0	41.28	1.46	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.108	0.0
138	9538	9539	SN	1	0.0	24.382	7.281	0.0	25.727	8.52	0.0	163.415	4.144	0.0	65.634	5.516	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.88	0.0	0.0	2.174	0.0
139	9538	9539	SN	1	0.0	29.307	12.81	0.0	26.731	12.64	0.0	165.875	12.963	0.0	19.126	14.074	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.871	0.0	0.0	2.174	0.0
140	9538	9539	NS	1	0.0	21.564	4.755	0.0	25.59	5.92	0.0	225.925	1.342	0.0	41.28	1.46	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.108	0.0
141	9539	9540	SN	1	0.0	24.393	7.444	0.0	43.693	8.602	0.0	165.715	4.231	0.0	273.814	5.468	0.0	1.421	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.176	0.0
142	9539	9540	SN	1	0.0	29.307	12.839	0.0	129.826	12.868	0.0	160.167	13.0	0.0	58.771	14.287	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.878	0.0	0.0	2.176	0.0

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

Normal
Deviations
Alarming
High Errors

143	9539	9540	NS	1	0.0	122.546	4.741	0.0	25.59	5.907	0.0	267.792	1.314	0.0	24.911	1.454	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.108	0.0
144	9539	9540	NS	1	0.0	267.861	11.484	0.0	30.895	13.437	0.0	190.541	7.849	0.0	40.954	9.755	0.0	1.407	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.108	0.0
145	9539	9540	NS	1	0.0	203.788	4.734	0.0	25.579	5.902	0.0	267.792	1.312	0.0	24.906	1.454	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.816	0.0	0.0	2.108	0.0
146	9539	9540	SN	1	0.0	24.393	7.415	0.0	43.693	8.603	0.0	165.715	4.198	0.0	273.814	5.547	0.0	1.421	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.176	0.0
147	9539	9540	SN	1	0.0	29.307	12.839	0.0	129.826	12.868	0.0	160.167	13.0	0.0	58.771	14.287	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.878	0.0	0.0	2.176	0.0
148	9539	9540	NS	1	0.0	208.889	11.474	0.0	30.895	13.4	0.0	190.541	7.849	0.0	40.976	9.762	0.0	1.408	0.0	0.0	1.756	0.0	0.0	1.815	0.0	0.0	2.109	0.0
149	9539	9540	SN	1	0.0	24.393	7.444	0.0	43.693	8.602	0.0	165.715	4.232	0.0	273.814	5.466	0.0	1.421	0.0	0.0	1.815	0.0	0.0	1.881	0.0	0.0	2.176	0.0
150	9539	9540	SN	1	0.0	29.307	12.832	0.0	129.826	13.06	0.0	160.167	12.91	0.0	107.104	14.516	0.0	1.433	0.0	0.0	1.816	0.0	0.0	1.878	0.0	0.0	2.176	0.0
151	9540	9541	SN	1	0.0	29.323	12.852	0.0	27.354	13.009	0.0	139.993	12.874	0.0	87.129	14.559	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.176	0.0
152	9540	9541	NS	1	0.0	27.316	11.413	0.0	30.658	13.415	0.0	168.337	7.784	0.0	55.481	9.791	0.0	1.407	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.108	0.0
153	9540	9541	SN	1	0.0	24.409	7.456	0.0	25.874	8.631	0.0	147.703	4.235	0.0	52.508	5.657	0.0	1.422	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.175	0.0
154	9540	9541	NS	1	0.0	21.448	4.712	0.0	62.474	5.912	0.0	137.74	1.287	0.0	55.172	1.477	0.0	1.391	0.0	0.0	1.753	0.0	0.0	1.815	0.0	0.0	2.107	0.0
155	9540	9541	SN	1	0.0	29.323	12.865	0.0	27.354	12.798	0.0	139.993	12.984	0.0	21.79	14.295	0.0	1.432	0.0	0.0	1.816	0.0	0.0	1.876	0.0	0.0	2.176	0.0
156	9540	9541	SN	1	0.0	24.409	7.494	0.0	24.327	8.629	0.0	147.703	4.278	0.0	16.766	5.559	0.0	1.422	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.175	0.0
157	9541	9542	NS	1	0.0	212.253	11.454	0.0	29.682	13.417	0.0	269.369	7.777	0.0	42.333	9.776	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.813	0.0	0.0	2.113	0.0
158	9541	9542	SN	1	0.0	29.334	12.809	0.0	26.114	12.661	0.0	169.812	13.148	0.0	33.716	14.175	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.179	0.0
159	9541	9542	SN	1	0.0	29.334	12.802	0.0	27.354	12.999	0.0	169.812	12.958	0.0	89.506	14.615	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.878	0.0	0.0	2.179	0.0
160	9541	9542	NS	1	0.0	201.071	4.68	0.0	25.562	5.896	0.0	241.618	1.283	0.0	25.512	1.442	0.0	1.391	0.0	0.0	1.752	0.0	0.0	1.815	0.0	0.0	2.107	0.0
161	9541	9542	SN	1	0.0	24.404	7.544	0.0	24.415	8.637	0.0	178.19	4.41	0.0	46.125	5.539	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.884	0.0	0.0	2.176	0.0
162	9541	9542	SN	1	0.0	24.404	7.484	0.0	25.857	8.644	0.0	178.19	4.333	0.0	56.959	5.658	0.0	1.429	0.0	0.0	1.817	0.0	0.0	1.884	0.0	0.0	2.176	0.0
163	9542	9543	SN	1	0.0	29.268	12.844	0.0	156.403	12.549	0.0	173.899	13.187	0.0	135.978	13.896	0.0	1.43	0.0	0.0	1.818	0.0	0.0	1.865	0.0	0.0	2.176	0.0
164	9542	9543	SN	1	0.0	24.409	7.601	0.0	266.637	8.624	0.0	175.94	4.286	0.0	135.978	5.395	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.174	0.0
165	9542	9543	NS	1	0.0	25.981	11.524	0.0	29.93	13.388	0.0	209.611	7.727	0.0	37.066	9.766	0.0	1.407	0.0	0.0	1.755	0.0	0.0	1.809	0.0	0.0	2.107	0.0
166	9542	9543	NS	1	0.0	20.918	4.67	0.0	24.288	5.888	0.0	189.614	1.28	0.0	32.026	1.433	0.0	1.391	0.0	0.0	1.752	0.0	0.0	1.815	0.0	0.0	2.108	0.0
167	9542	9543	SN	1	0.0	24.409	7.513	0.0	266.637	8.646	0.0	175.94	4.178	0.0	135.978	5.549	0.0	1.423	0.0	0.0	1.816	0.0	0.0	1.879	0.0	0.0	2.174	0.0
168	9542	9543	SN	1	0.0	29.268	12.811	0.0	156.403	13.005	0.0	173.899	12.913	0.0	135.978	14.463	0.0	1.43	0.0	0.0	1.818	0.0	0.0	1.865	0.0	0.0	2.176	0.0
169	9543	9544	SN	1	0.0	29.097	12.778	0.0	263.465	12.965	0.0	157.442	12.93	0.0	122.331	14.598	0.0	1.428	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0
170	9543	9544	NS	1	0.0	166.468	4.659	0.0	25.529	5.915	0.0	323.965	1.299	0.0	21.569	1.417	0.0	1.39	0.0	0.0	1.752	0.0	0.0	1.814	0.0	0.0	2.108	0.0
171	9543	9544	SN	1	0.0	29.097	12.797	0.0	263.465	12.704	0.0	157.442	13.061	0.0	20.621	14.271	0.0	1.428	0.0	0.0	1.817	0.0	0.0	1.874	0.0	0.0	2.176	0.0
172	9543	9544	NS	1	0.0	166.462	11.585	0.0	29.935	13.419	0.0	354.452	7.812	0.0	37.794	9.724	0.0	1.406	0.0	0.0	1.755	0.0	0.0	1.814	0.0	0.0	2.107	0.0
173	9543	9544	SN	1	0.0	24.382	7.548	0.0	267.489	8.628	0.0	154.911	4.375	0.0	16.777	5.542	0.0	1.427	0.0	0.0	1.815	0.0	0.0	1.878	0.0	0.0	2.174	0.0
174	9543	9544	SN	1	0.0	24.382	7.502	0.0	267.489	8.63	0.0	154.911	4.326	0.0	70.746	5.639	0.0	1.427	0.0	0.0	1.815	0.0	0.0	1.878	0.0	0.0	2.174	0.0
175	9544	9545	SN	1	0.0	28.866	12.835	0.0	25.739	12.332	0.0	140.406	13.285	0.0	16.854	13.633	0.0	1.438	0.0	0.0	1.819	0.0	0.0	1.871	0.0	0.0	2.176	0.0
176	9544	9545	NS	1	0.0	218.551	4.705	0.0	25.568	5.912	0.0	263.609	1.301	0.0	24.442	1.444	0.0	1.391	0.0	0.0	1.76	0.0	0.0	1.815	0.0	0.0	2.107	0.0
177	9544	9545	SN	1	0.0	24.393	7.601	0.0	24.112	8.57	0.0	161.953	4.344	0.0	169.305	5.225	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0
178	9544	9545	SN	1	0.0	28.866	12.774	0.0	27.123	12.946	0.0	140.406	12.771	0.0	79.372	14.468	0.0	1.438	0.0	0.0	1.819	0.0	0.0	1.871	0.0	0.0	2.176	0.0
179	9544	9545	SN	1	0.0	24.393	7.428	0.0	25.777	8.582	0.0	161.953	4.128	0.0	169.305	5.354	0.0	1.423	0.0	0.0	1.815	0.0	0.0	1.879	0.0	0.0	2.174	0.0

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

Normal
Alarming
Deviations
High Errors

180	9544	9545	NS	1	0.0	269.686	11.545	0.0	29.941	13.463	0.0	355.748	7.832	0.0	38.274	9.759	0.0	1.406	0.0	0.0	1.756	0.0	0.0	1.813	0.0	0.0	2.109	0.0
181	9545	9546	SN	1	0.0	29.307	12.663	0.0	25.623	12.135	0.0	147.802	12.656	0.0	36.634	13.161	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.87	0.0	0.0	2.175	0.0
182	9545	9546	NS	1	0.0	26.329	11.484	0.0	29.974	13.546	0.0	217.669	7.739	0.0	39.129	9.781	0.0	1.406	0.0	0.0	1.757	0.0	0.0	1.814	0.0	0.0	2.108	0.0
183	9545	9546	SN	1	0.0	24.393	7.191	0.0	24.123	8.117	0.0	164.529	3.98	0.0	101.6	5.033	0.0	1.43	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.174	0.0
184	9545	9546	SN	1	0.0	24.393	7.003	0.0	25.788	8.152	0.0	164.529	3.739	0.0	101.6	5.182	0.0	1.43	0.0	0.0	1.814	0.0	0.0	1.878	0.0	0.0	2.174	0.0
185	9545	9546	SN	1	0.0	29.307	12.588	0.0	27.2	12.938	0.0	147.802	12.095	0.0	144.27	14.177	0.0	1.43	0.0	0.0	1.817	0.0	0.0	1.87	0.0	0.0	2.175	0.0
186	9545	9546	NS	1	0.0	21.139	4.68	0.0	25.562	5.932	0.0	356.498	1.281	0.0	25.066	1.44	0.0	1.391	0.0	0.0	1.752	0.0	0.0	1.815	0.0	0.0	2.107	0.0
187	9546	9547	NS	1	0.0	219.469	11.454	0.0	29.858	13.496	0.0	278.35	7.855	0.0	40.756	9.799	0.0	1.405	0.0	0.0	1.755	0.0	0.0	1.813	0.0	0.0	2.109	0.0
188	9546	9547	NS	1	0.0	193.315	4.707	0.0	25.54	5.914	0.0	249.899	1.278	0.0	25.766	1.419	0.0	1.391	0.0	0.0	1.752	0.0	0.0	1.814	0.0	0.0	2.106	0.0

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

Normal
Alarming
Deviations
High Errors