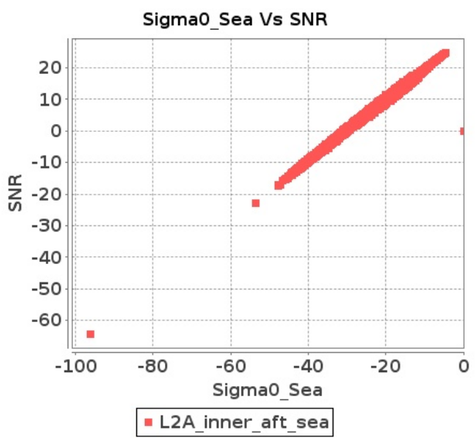
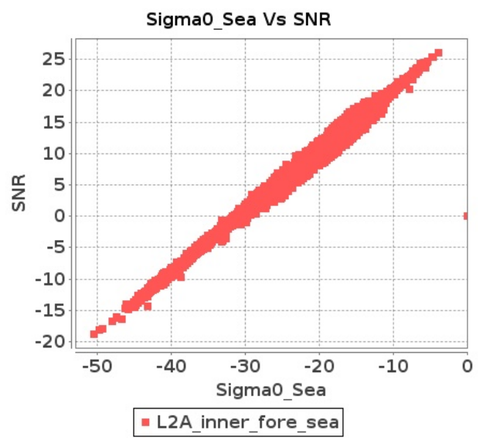
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 01-JUL-2018 To 02-JUL-2018

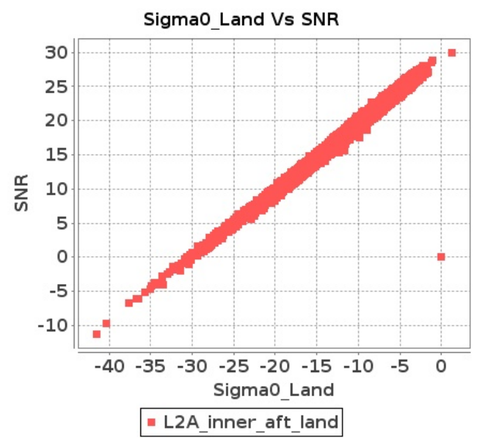
Inner Sea Aft Sigma0VsSNR



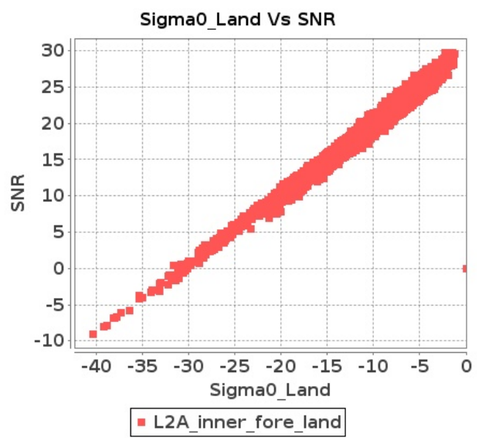
Inner Sea Fore Sigma0VsSNR



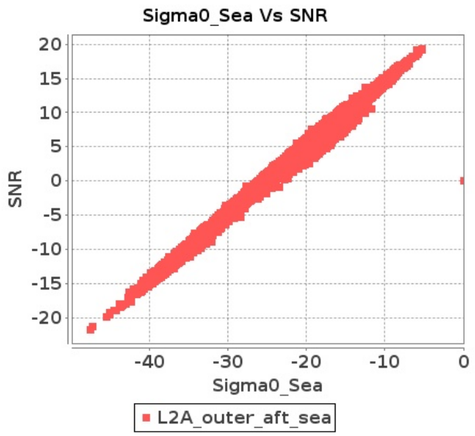
Inner Land Aft Sigma0VsSNR



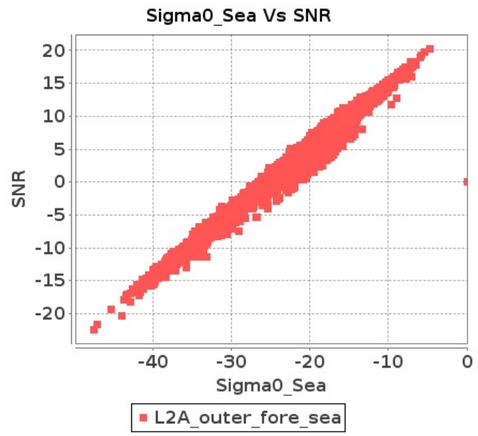
Inner Land Fore Sigma0VsSNR



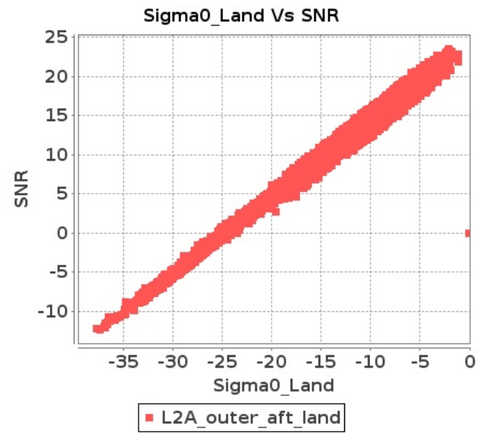
Outer Sea Aft Sigma0VsSNR



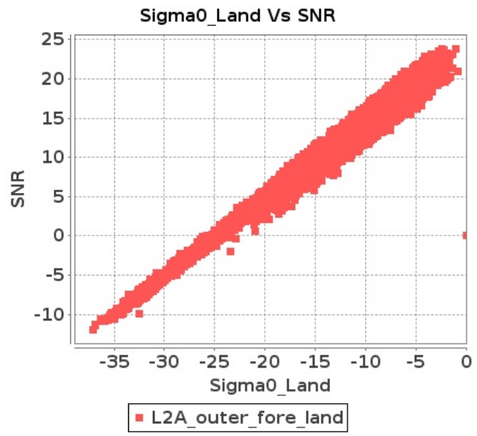
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 01-JUL-2018 To 02-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	9320	9321	SN	1	0.0	44.267	1.354	0.0	51.517	1.893	0.0	39.906	1.325	0.0	43.072	1.711	0.0	44.783	1.394	0.0	48.745	1.845	0.0	40.355	1.306	0.0	42.387	1.611
2	9320	9321	SN	1	0.0	44.267	1.31	0.0	51.517	1.801	0.0	41.019	1.296	0.0	43.072	1.636	0.0	44.783	1.344	0.0	48.745	1.76	0.0	40.536	1.251	0.0	42.387	1.541
3	9320	9321	SN	1	0.0	55.443	4.85	0.0	47.157	5.908	0.0	49.594	4.594	0.0	48.464	5.43	0.0	55.954	4.89	0.0	45.675	5.775	0.0	47.207	4.565	0.0	45.692	5.228
4	9320	9321	SN	1	0.0	55.443	5.091	0.0	47.157	6.187	0.0	49.594	4.726	0.0	48.464	5.642	0.0	55.954	5.133	0.0	45.527	6.037	0.0	47.207	4.688	0.0	45.692	5.454
5	9320	9321	SN	1	0.0	42.957	1.34	0.0	44.705	1.826	0.0	45.12	1.276	0.0	41.515	1.653	0.0	43.474	1.374	0.0	44.353	1.76	0.0	43.125	1.263	0.0	42.225	1.567
6	9320	9321	SN	1	0.0	51.71	4.839	0.0	53.537	5.887	0.0	46.378	4.651	0.0	43.505	5.444	0.0	51.91	4.87	0.0	52.862	5.785	0.0	44.108	4.608	0.0	43.919	5.343
7	9321	9322	SN	1	0.0	44.28	0.928	0.0	46.627	1.487	0.0	37.535	1.174	0.0	38.573	1.5	0.0	45.558	0.935	0.0	44.679	1.376	0.0	38.099	1.063	0.0	38.499	1.209
8	9321	9322	NS	1	0.0	44.549	3.28	0.0	53.494	3.078	0.0	49.82	2.761	0.0	44.116	3.265	0.0	45.681	3.26	0.0	55.823	2.796	0.0	49.739	2.618	0.0	47.035	2.646
9	9321	9322	SN	1	0.0	44.28	0.939	0.0	46.627	1.504	0.0	37.535	1.187	0.0	38.573	1.518	0.0	45.558	0.944	0.0	44.679	1.393	0.0	38.099	1.074	0.0	38.499	1.223
10	9321	9322	NS	1	0.0	48.749	0.847	0.0	47.066	0.911	0.0	42.832	0.713	0.0	44.357	0.951	0.0	48.655	0.842	0.0	47.78	0.822	0.0	41.793	0.669	0.0	42.591	0.72
11	9321	9322	SN	1	0.0	44.119	0.946	0.0	47.581	1.507	0.0	38.516	1.124	0.0	41.189	1.509	0.0	45.396	0.942	0.0	45.636	1.363	0.0	39.018	1.027	0.0	41.11	1.196
12	9321	9322	SN	1	0.0	50.079	3.258	0.0	46.439	5.109	0.0	43.413	3.533	0.0	45.958	4.829	0.0	50.886	3.258	0.0	45.683	4.415	0.0	43.65	3.337	0.0	47.983	4.145
13	9321	9322	SN	1	0.0	50.079	3.218	0.0	46.439	5.056	0.0	43.413	3.482	0.0	45.958	4.779	0.0	50.886	3.228	0.0	45.683	4.369	0.0	43.741	3.296	0.0	47.983	4.102
14	9321	9322	SN	1	0.0	49.355	3.259	0.0	45.171	5.097	0.0	43.347	3.532	0.0	49.185	4.786	0.0	50.163	3.29	0.0	45.566	4.41	0.0	44.144	3.268	0.0	49.22	4.052
15	9322	9323	SN	1	0.0	51.101	3.275	0.0	51.02	3.943	0.0	42.374	3.843	0.0	45.264	4.728	0.0	52.227	3.295	0.0	48.838	3.667	0.0	44.898	3.728	0.0	45.22	4.117
16	9322	9323	SN	1	0.0	45.205	1.016	0.0	42.108	1.377	0.0	38.047	1.259	0.0	45.264	1.667	0.0	44.49	0.985	0.0	44.319	1.246	0.0	41.929	1.16	0.0	41.094	1.352
17	9322	9323	NS	1	0.0	51.535	2.834	0.0	43.865	3.451	0.0	40.763	2.938	0.0	40.155	3.544	0.0	51.993	2.905	0.0	41.715	3.26	0.0	40.486	2.96	0.0	38.947	3.273
18	9322	9323	NS	1	0.0	51.263	2.865	0.0	43.775	3.511	0.0	43.307	2.938	0.0	40.604	3.501	0.0	51.721	2.955	0.0	41.626	3.25	0.0	40.463	2.96	0.0	42.485	3.302
19	9322	9323	SN	1	0.0	45.205	1.028	0.0	42.108	1.391	0.0	38.047	1.269	0.0	45.264	1.684	0.0	44.49	0.996	0.0	44.319	1.259	0.0	41.929	1.175	0.0	41.094	1.365
20	9322	9323	SN	1	0.0	45.205	1.028	0.0	42.108	1.393	0.0	38.047	1.269	0.0	45.264	1.687	0.0	44.49	0.996	0.0	44.319	1.261	0.0	41.929	1.175	0.0	41.094	1.367
21	9322	9323	SN	1	0.0	51.101	3.275	0.0	51.02	3.943	0.0	42.374	3.843	0.0	45.264	4.728	0.0	52.227	3.295	0.0	48.838	3.667	0.0	44.898	3.728	0.0	45.22	4.117
22	9322	9323	NS	1	0.0	35.4	0.788	0.0	45.1	0.999	0.0	37.001	0.864	0.0	41.183	1.248	0.0	36.703	0.772	0.0	41.945	0.954	0.0	37.811	0.868	0.0	39.35	1.187
23	9322	9323	SN	1	0.0	51.101	3.239	0.0	51.02	3.903	0.0	42.374	3.792	0.0	45.264	4.68	0.0	52.227	3.259	0.0	48.838	3.63	0.0	44.898	3.679	0.0	45.22	4.074
24	9322	9323	NS	1	0.0	39.39	0.774	0.0	39.546	0.972	0.0	36.795	0.875	0.0	41.183	1.267	0.0	38.895	0.77	0.0	39.898	0.925	0.0	37.709	0.877	0.0	39.35	1.198
25	9323	9324	SN	1	0.0	45.115	1.127	0.0	42.983	1.588	0.0	39.537	1.34	0.0	40.647	1.853	0.0	43.956	1.147	0.0	42.228	1.499	0.0	39.885	1.291	0.0	36.429	1.569
26	9323	9324	NS	1	0.0	38.341	0.806	0.0	45.734	1.056	0.0	37.178	0.803	0.0	40.138	1.18	0.0	39.578	0.794	0.0	43.95	0.949	0.0	40.042	0.75	0.0	37.588	0.98
27	9323	9324	NS	1	0.0	38.316	0.806	0.0	46.283	1.053	0.0	37.246	0.805	0.0	38.615	1.159	0.0	39.578	0.799	0.0	43.95	0.947	0.0	40.11	0.759	0.0	37.588	0.967
28	9323	9324	SN	1	0.0	49.714	3.655	0.0	48.927	4.384	0.0	40.338	4.086	0.0	40.069	5.259	0.0	50.283	3.676	0.0	47.67	4.282	0.0	38.319	4.165	0.0	39.937	4.796
29	9323	9324	SN	1	0.0	45.115	1.112	0.0	48.907	1.548	0.0	40.838	1.32	0.0	43.152	1.831	0.0	43.956	1.112	0.0	51.449	1.478	0.0	41.469	1.258	0.0	38.887	1.563
30	9323	9324	SN	1	0.0	45.115	1.112	0.0	48.907	1.548	0.0	40.838	1.32	0.0	43.152	1.829	0.0	43.956	1.112	0.0	51.449	1.478	0.0	41.469	1.258	0.0	38.887	1.563
31	9323	9324	SN	1	0.0	49.752	3.614	0.0	52.357	4.5	0.0	44.161	4.1	0.0	43.152	5.164	0.0	50.305	3.634	0.0	50.618	4.308	0.0	42.151	4.171	0.0	38.887	4.687

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	9323	9324	SN	1	0.0	49.752	3.614	0.0	52.357	4.5	0.0	44.161	4.1	0.0	43.152	5.164	0.0	50.305	3.634	0.0	50.618	4.308	0.0	42.151	4.171	0.0	38.887	4.687
33	9323	9324	NS	1	0.0	55.242	2.894	0.0	45.124	3.612	0.0	45.558	2.851	0.0	43.276	3.679	0.0	56.285	2.904	0.0	47.467	3.33	0.0	43.311	2.658	0.0	44.521	3.266
34	9323	9324	NS	1	0.0	55.299	2.894	0.0	45.124	3.612	0.0	49.009	2.844	0.0	43.276	3.651	0.0	56.342	2.934	0.0	47.467	3.381	0.0	46.765	2.666	0.0	44.521	3.288
35	9324	9325	NS	1	0.0	49.888	2.228	0.0	55.044	2.495	0.0	46.515	2.146	0.0	50.175	2.774	0.0	50.436	2.339	0.0	53.1	2.183	0.0	43.705	2.061	0.0	49.514	2.404
36	9324	9325	NS	1	0.0	49.888	2.228	0.0	55.044	2.485	0.0	46.515	2.139	0.0	50.175	2.782	0.0	50.436	2.339	0.0	53.1	2.183	0.0	43.705	2.046	0.0	49.514	2.412
37	9324	9325	SN	1	0.0	48.412	4.545	0.0	45.94	6.439	0.0	42.369	4.918	0.0	38.94	6.211	0.0	49.142	4.597	0.0	47.326	6.179	0.0	42.34	4.845	0.0	41.935	5.69
38	9324	9325	SN	1	0.0	39.913	1.153	0.0	40.909	1.928	0.0	39.052	1.465	0.0	41.135	2.143	0.0	42.147	1.148	0.0	39.835	1.805	0.0	40.335	1.358	0.0	39.753	1.933
39	9324	9325	SN	1	0.0	41.607	1.141	0.0	40.909	1.856	0.0	39.814	1.446	0.0	40.05	2.147	0.0	43.51	1.136	0.0	39.835	1.775	0.0	40.414	1.351	0.0	38.216	1.936
40	9324	9325	SN	1	0.0	45.732	4.417	0.0	47.581	6.28	0.0	40.717	4.735	0.0	41.088	6.193	0.0	46.071	4.487	0.0	48.969	5.947	0.0	38.34	4.587	0.0	41.136	5.694
41	9324	9325	NS	1	0.0	46.941	0.645	0.0	47.015	0.753	0.0	43.259	0.588	0.0	42.089	0.765	0.0	46.71	0.647	0.0	44.756	0.723	0.0	42.869	0.56	0.0	40.636	0.692
42	9324	9325	NS	1	0.0	46.941	0.645	0.0	47.015	0.755	0.0	43.27	0.588	0.0	42.242	0.765	0.0	46.71	0.647	0.0	44.756	0.728	0.0	42.88	0.56	0.0	40.764	0.694
43	9324	9325	SN	1	0.0	39.913	1.163	0.0	40.909	1.872	0.0	39.052	1.45	0.0	41.135	2.122	0.0	42.147	1.172	0.0	39.835	1.782	0.0	40.335	1.372	0.0	39.753	1.898
44	9324	9325	SN	1	0.0	46.518	4.487	0.0	45.94	6.25	0.0	42.122	4.693	0.0	38.94	6.128	0.0	47.249	4.548	0.0	47.326	5.957	0.0	39.787	4.608	0.0	41.935	5.651
45	9325	9326	NS	1	0.0	49.261	4.104	0.0	48.302	4.577	0.0	44.414	3.915	0.0	50.327	4.56	0.0	48.792	4.074	0.0	48.76	4.366	0.0	44.613	3.751	0.0	49.278	3.913
46	9325	9326	SN	1	0.0	47.7	5.032	0.0	50.202	6.029	0.0	48.582	4.658	0.0	37.94	6.257	0.0	48.765	5.148	0.0	47.958	6.135	0.0	49.236	4.777	0.0	40.735	6.48
47	9325	9326	NS	1	0.0	45.462	4.114	0.0	48.302	4.567	0.0	44.414	3.936	0.0	50.327	4.546	0.0	45.55	4.084	0.0	48.76	4.366	0.0	44.613	3.758	0.0	49.278	3.898
48	9325	9326	SN	1	0.0	44.725	4.85	0.0	48.118	5.988	0.0	45.963	4.459	0.0	38.302	6.057	0.0	44.155	4.88	0.0	45.856	6.089	0.0	46.917	4.622	0.0	39.813	6.15
49	9325	9326	SN	1	0.0	43.939	4.86	0.0	53.904	5.978	0.0	43.342	4.452	0.0	40.35	6.079	0.0	46.0	4.85	0.0	51.66	6.018	0.0	44.244	4.58	0.0	39.813	6.128
50	9325	9326	SN	1	0.0	51.744	1.457	0.0	45.906	1.897	0.0	38.079	1.474	0.0	37.113	2.231	0.0	51.242	1.459	0.0	43.123	1.883	0.0	36.157	1.52	0.0	37.214	2.185
51	9325	9326	NS	1	0.0	43.412	1.079	0.0	39.841	1.363	0.0	40.872	0.962	0.0	46.554	1.366	0.0	43.854	1.066	0.0	40.516	1.266	0.0	40.401	0.876	0.0	50.598	1.103
52	9325	9326	NS	1	0.0	43.412	1.079	0.0	43.975	1.365	0.0	40.872	0.955	0.0	46.554	1.359	0.0	43.854	1.063	0.0	46.043	1.268	0.0	40.324	0.875	0.0	50.596	1.103
53	9325	9326	SN	1	0.0	48.031	1.357	0.0	53.953	1.852	0.0	38.079	1.425	0.0	42.318	2.2	0.0	48.595	1.379	0.0	50.778	1.802	0.0	35.206	1.492	0.0	43.822	2.111
54	9325	9326	SN	1	0.0	48.418	1.35	0.0	48.515	1.897	0.0	38.079	1.432	0.0	39.336	2.193	0.0	49.122	1.357	0.0	45.341	1.834	0.0	36.879	1.496	0.0	35.8	2.083
55	9326	9327	SN	1	0.0	47.227	1.801	0.0	46.456	2.458	0.0	42.035	1.626	0.0	45.305	2.117	0.0	46.941	1.859	0.0	48.307	2.365	0.0	42.398	1.665	0.0	42.155	1.989
56	9326	9327	SN	1	0.0	48.981	5.936	0.0	56.543	7.415	0.0	43.188	5.649	0.0	52.471	7.013	0.0	49.619	5.956	0.0	57.861	6.878	0.0	42.176	5.6	0.0	51.218	6.385
57	9326	9327	SN	1	0.0	49.536	5.886	0.0	57.1	7.384	0.0	43.089	5.6	0.0	52.395	7.013	0.0	50.53	5.896	0.0	58.42	6.899	0.0	43.333	5.578	0.0	51.142	6.435
58	9326	9327	SN	1	0.0	46.446	1.895	0.0	43.304	2.584	0.0	43.876	1.662	0.0	44.453	2.227	0.0	48.49	1.94	0.0	43.387	2.48	0.0	44.959	1.687	0.0	42.207	2.085
59	9326	9327	NS	1	0.0	52.419	3.609	0.0	51.43	4.798	0.0	45.578	3.293	0.0	47.55	4.524	0.0	53.227	3.649	0.0	51.142	4.577	0.0	45.925	3.072	0.0	47.93	3.749
60	9326	9327	NS	1	0.0	48.277	0.889	0.0	42.994	1.329	0.0	39.213	0.905	0.0	41.678	1.416	0.0	49.037	0.887	0.0	41.665	1.207	0.0	36.659	0.839	0.0	40.136	1.16
61	9326	9327	NS	1	0.0	51.227	0.903	0.0	42.939	1.322	0.0	46.059	0.942	0.0	42.909	1.329	0.0	51.297	0.907	0.0	43.591	1.193	0.0	45.33	0.807	0.0	44.167	1.064
62	9326	9327	NS	1	0.0	53.537	3.782	0.0	46.198	4.759	0.0	45.078	3.216	0.0	45.692	4.596	0.0	53.227	3.712	0.0	48.307	4.447	0.0	43.917	3.023	0.0	47.163	3.799
63	9326	9327	SN	1	0.0	48.981	6.046	0.0	56.543	7.635	0.0	43.096	5.737	0.0	52.471	7.29	0.0	49.619	6.1	0.0	57.861	7.054	0.0	42.066	5.767	0.0	51.218	6.721
64	9326	9327	SN	1	0.0	45.491	1.817	0.0	45.762	2.463	0.0	43.876	1.6	0.0	44.453	2.124	0.0	44.815	1.882	0.0	44.796	2.368	0.0	44.959	1.644	0.0	42.207	1.968
65	9327	9328	SN	1	0.0	45.714	1.949	0.0	50.944	2.633	0.0	41.382	1.31	0.0	44.66	1.79	0.0	45.521	1.957	0.0	51.63	2.53	0.0	43.296	1.22	0.0	44.503	1.516
66	9327	9328	SN	1	0.0	48.353	1.794	0.0	50.072	2.445	0.0	42.377	1.256	0.0	41.339	1.663	0.0	47.456	1.813	0.0	51.643	2.322	0.0	43.121	1.175	0.0	38.51	1.413
67	9327	9328	SN	1	0.0	58.379	6.945	0.0	51.719	9.023	0.0	46.675	5.211	0.0	47.731	6.791	0.0	59.738	6.945	0.0	52.883	8.489	0.0	47.385	5.066	0.0	47.432	6.193

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	9327	9328	NS	1	0.0	46.118	4.672	0.0	49.767	5.563	0.0	47.632	4.209	0.0	42.969	5.278	0.0	46.22	4.622	0.0	50.166	5.462	0.0	47.839	3.988	0.0	40.558	4.752
69	9327	9328	SN	1	0.0	58.379	6.393	0.0	51.719	8.301	0.0	46.675	4.956	0.0	47.731	6.422	0.0	59.738	6.393	0.0	52.883	7.805	0.0	47.385	4.817	0.0	47.432	5.824
70	9327	9328	NS	1	0.0	39.708	1.2	0.0	46.227	1.64	0.0	39.818	1.209	0.0	40.1	1.744	0.0	39.73	1.171	0.0	43.513	1.482	0.0	39.757	1.156	0.0	39.829	1.471
71	9327	9328	SN	1	0.0	51.877	6.404	0.0	50.234	8.334	0.0	48.61	5.01	0.0	52.655	6.375	0.0	53.326	6.404	0.0	52.253	7.816	0.0	48.621	4.886	0.0	49.148	5.786
72	9327	9328	SN	1	0.0	45.714	1.809	0.0	50.944	2.443	0.0	41.382	1.223	0.0	44.66	1.682	0.0	45.521	1.813	0.0	51.63	2.344	0.0	43.296	1.131	0.0	44.503	1.421
73	9328	9329	NS	1	0.0	43.274	1.643	0.0	44.541	1.956	0.0	38.355	1.492	0.0	45.697	1.959	0.0	42.699	1.677	0.0	44.325	1.861	0.0	37.478	1.447	0.0	44.336	1.86
74	9328	9329	NS	1	0.0	48.529	5.894	0.0	49.472	6.76	0.0	41.791	5.55	0.0	47.091	6.359	0.0	48.564	6.035	0.0	51.54	6.539	0.0	43.464	5.45	0.0	46.364	6.317
75	9328	9329	NS	1	0.0	52.024	5.77	0.0	48.842	6.158	0.0	45.265	5.298	0.0	47.826	6.419	0.0	52.472	5.8	0.0	48.103	6.118	0.0	45.618	5.305	0.0	49.614	6.306
76	9328	9329	NS	1	0.0	45.087	1.639	0.0	44.753	1.986	0.0	41.959	1.553	0.0	40.961	1.971	0.0	46.187	1.628	0.0	44.031	1.839	0.0	40.66	1.526	0.0	40.463	1.801
77	9328	9329	SN	1	0.0	47.989	4.169	0.0	49.308	5.54	0.0	45.182	3.844	0.0	49.637	4.855	0.0	49.836	4.234	0.0	50.449	5.211	0.0	45.406	3.744	0.0	46.509	4.407
78	9328	9329	SN	1	0.0	46.345	1.047	0.0	50.127	1.482	0.0	44.589	1.037	0.0	40.38	1.633	0.0	46.142	1.071	0.0	51.396	1.369	0.0	44.789	0.945	0.0	41.477	1.409
79	9329	9330	NS	1	0.0	49.844	6.265	0.0	53.478	7.155	0.0	50.933	5.227	0.0	47.827	6.769	0.0	50.711	6.507	0.0	54.347	6.843	0.0	49.42	5.163	0.0	48.394	5.95
80	9329	9330	NS	1	0.0	50.438	1.564	0.0	47.343	2.073	0.0	41.161	1.579	0.0	44.447	2.135	0.0	51.601	1.621	0.0	46.024	1.89	0.0	42.201	1.49	0.0	39.24	1.86
81	9329	9330	NS	1	0.0	50.438	1.564	0.0	47.343	2.075	0.0	41.161	1.583	0.0	44.447	2.133	0.0	51.601	1.621	0.0	46.024	1.892	0.0	42.201	1.495	0.0	39.24	1.858
82	9329	9330	SN	1	0.0	42.891	2.871	0.0	47.504	3.93	0.0	44.714	2.548	0.0	43.147	3.438	0.0	43.133	2.923	0.0	45.586	3.878	0.0	46.066	2.614	0.0	42.856	3.173
83	9329	9330	NS	1	0.0	49.844	6.265	0.0	53.478	7.155	0.0	50.933	5.234	0.0	47.827	6.769	0.0	50.711	6.507	0.0	54.347	6.843	0.0	49.42	5.163	0.0	48.394	5.95
84	9329	9330	SN	1	0.0	38.158	0.776	0.0	39.633	1.153	0.0	39.749	0.778	0.0	40.108	1.109	0.0	37.542	0.762	0.0	38.884	0.999	0.0	40.021	0.721	0.0	41.075	0.977
85	9330	9331	NS	1	0.0	43.848	0.774	0.0	48.257	1.147	0.0	43.78	0.931	0.0	40.173	1.227	0.0	45.286	0.794	0.0	51.638	1.151	0.0	42.306	0.935	0.0	39.211	1.161
86	9330	9331	NS	1	0.0	47.027	2.471	0.0	51.52	3.805	0.0	42.835	2.945	0.0	46.029	4.009	0.0	48.394	2.481	0.0	51.378	3.664	0.0	42.819	3.045	0.0	44.422	3.645
87	9335	9336	SN	1	0.0	48.214	6.363	0.0	51.571	7.47	0.0	45.691	4.883	0.0	47.586	6.295	0.0	47.17	6.373	0.0	51.614	7.308	0.0	45.105	4.834	0.0	45.202	5.846
88	9335	9336	SN	1	0.0	48.214	6.491	0.0	51.571	7.625	0.0	45.691	5.07	0.0	47.586	6.381	0.0	47.17	6.501	0.0	51.614	7.47	0.0	45.105	5.012	0.0	45.202	5.946
89	9335	9336	SN	1	0.0	52.756	1.812	0.0	50.131	2.25	0.0	43.352	1.389	0.0	46.053	1.793	0.0	52.839	1.823	0.0	51.258	2.123	0.0	44.427	1.387	0.0	43.349	1.66
90	9335	9336	SN	1	0.0	49.653	1.807	0.0	49.173	2.205	0.0	48.379	1.401	0.0	42.611	1.825	0.0	49.736	1.803	0.0	50.304	2.107	0.0	49.229	1.378	0.0	41.735	1.701
91	9335	9336	NS	1	0.0	49.676	1.861	0.0	51.351	2.029	0.0	44.756	1.446	0.0	42.247	1.641	0.0	51.295	1.832	0.0	53.467	1.875	0.0	47.898	1.362	0.0	42.759	1.416
92	9335	9336	NS	1	0.0	54.253	8.154	0.0	54.108	8.199	0.0	50.392	5.607	0.0	50.349	5.982	0.0	53.551	8.144	0.0	53.083	7.837	0.0	47.221	5.45	0.0	46.77	5.428
93	9335	9336	SN	1	0.0	49.653	1.835	0.0	49.173	2.25	0.0	48.379	1.41	0.0	40.117	1.859	0.0	49.736	1.821	0.0	50.304	2.153	0.0	49.229	1.398	0.0	41.735	1.74
94	9335	9336	SN	1	0.0	51.302	6.403	0.0	55.678	7.46	0.0	45.748	4.904	0.0	45.65	6.295	0.0	50.851	6.413	0.0	56.255	7.287	0.0	43.125	4.855	0.0	42.736	5.832
95	9336	9337	NS	1	0.0	41.351	0.955	0.0	44.346	1.108	0.0	49.574	0.743	0.0	46.43	1.029	0.0	39.547	0.93	0.0	42.536	1.074	0.0	50.954	0.706	0.0	42.843	0.909
96	9336	9337	SN	1	0.0	54.894	2.829	0.0	48.93	3.094	0.0	43.986	2.521	0.0	41.229	3.475	0.0	54.561	2.86	0.0	50.228	2.836	0.0	47.492	2.34	0.0	41.075	2.939
97	9336	9337	SN	1	0.0	54.894	2.829	0.0	48.93	3.094	0.0	43.986	2.521	0.0	41.229	3.475	0.0	54.561	2.86	0.0	50.228	2.836	0.0	47.492	2.34	0.0	41.075	2.939
98	9336	9337	SN	1	0.0	54.894	2.801	0.0	48.93	3.07	0.0	43.986	2.495	0.0	41.229	3.448	0.0	54.561	2.832	0.0	50.228	2.814	0.0	47.492	2.316	0.0	41.075	2.917
99	9336	9337	NS	1	0.0	52.705	3.975	0.0	49.41	4.276	0.0	48.602	2.653	0.0	49.451	3.416	0.0	52.977	3.985	0.0	50.956	4.357	0.0	47.265	2.61	0.0	47.731	3.274
100	9336	9337	NS	1	0.0	59.168	4.046	0.0	47.371	4.236	0.0	49.068	2.731	0.0	47.476	3.452	0.0	59.44	4.036	0.0	48.915	4.357	0.0	46.318	2.596	0.0	47.561	3.31
101	9336	9337	SN	1	0.0	45.507	0.765	0.0	55.432	1.044	0.0	37.915	0.75	0.0	42.219	1.226	0.0	45.827	0.765	0.0	55.141	0.954	0.0	37.821	0.661	0.0	42.913	1.055
102	9336	9337	SN	1	0.0	45.507	0.765	0.0	55.432	1.043	0.0	37.915	0.75	0.0	42.219	1.226	0.0	45.827	0.765	0.0	55.141	0.953	0.0	37.821	0.661	0.0	42.913	1.053
103	9336	9337	SN	1	0.0	45.507	0.757	0.0	55.432	1.033	0.0	37.915	0.742	0.0	42.219	1.215	0.0	45.827	0.757	0.0	55.141	0.944	0.0	37.821	0.654	0.0	42.913	1.044

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	9336	9337	NS	1	0.0	43.426	0.969	0.0	44.346	1.128	0.0	45.182	0.749	0.0	43.209	1.012	0.0	41.6	0.957	0.0	42.414	1.067	0.0	46.56	0.722	0.0	41.143	0.916
105	9337	9338	SN	1	0.0	43.78	3.038	0.0	51.489	4.348	0.0	43.345	3.247	0.0	40.101	4.985	0.0	43.084	3.129	0.0	53.08	4.166	0.0	43.77	3.361	0.0	40.761	4.708
106	9337	9338	NS	1	0.0	39.046	2.532	0.0	48.874	3.26	0.0	37.977	2.339	0.0	50.366	2.883	0.0	39.756	2.572	0.0	48.749	3.028	0.0	37.711	2.339	0.0	49.616	2.648
107	9337	9338	NS	1	0.0	39.128	0.634	0.0	42.945	0.864	0.0	37.089	0.75	0.0	43.803	1.01	0.0	40.584	0.622	0.0	42.133	0.814	0.0	37.617	0.713	0.0	42.867	0.917
108	9337	9338	SN	1	0.0	36.593	0.956	0.0	39.886	1.389	0.0	40.473	1.098	0.0	38.796	1.635	0.0	37.583	0.96	0.0	39.015	1.221	0.0	39.5	1.119	0.0	37.682	1.449
109	9338	9339	NS	1	0.0	51.404	3.236	0.0	54.283	3.774	0.0	44.704	2.132	0.0	44.289	2.834	0.0	52.289	3.256	0.0	53.151	3.533	0.0	43.595	2.068	0.0	46.229	2.378
110	9338	9339	SN	1	0.0	45.188	0.695	0.0	44.942	1.402	0.0	42.951	0.871	0.0	43.135	1.555	0.0	45.183	0.659	0.0	41.657	1.129	0.0	40.863	0.754	0.0	39.874	1.11
111	9338	9339	SN	1	0.0	43.366	0.714	0.0	44.942	1.421	0.0	47.04	0.896	0.0	42.168	1.595	0.0	42.209	0.681	0.0	41.657	1.14	0.0	43.804	0.766	0.0	38.906	1.137
112	9338	9339	NS	1	0.0	47.838	0.595	0.0	50.678	0.873	0.0	35.081	0.503	0.0	42.991	0.73	0.0	46.663	0.613	0.0	47.029	0.773	0.0	36.212	0.455	0.0	40.806	0.598
113	9338	9339	NS	1	0.0	50.701	0.59	0.0	42.498	0.824	0.0	37.963	0.49	0.0	44.707	0.721	0.0	49.092	0.592	0.0	41.55	0.766	0.0	35.957	0.442	0.0	41.573	0.567
114	9338	9339	SN	1	0.0	39.226	2.416	0.0	44.917	4.268	0.0	45.537	2.761	0.0	45.595	4.444	0.0	39.822	2.355	0.0	45.111	3.611	0.0	43.018	2.492	0.0	42.259	3.597
115	9338	9339	SN	1	0.0	39.226	2.491	0.0	44.917	4.336	0.0	45.537	2.868	0.0	43.811	4.537	0.0	39.822	2.398	0.0	45.111	3.696	0.0	43.018	2.578	0.0	40.484	3.694
116	9338	9339	NS	1	0.0	54.99	3.231	0.0	50.51	3.825	0.0	46.442	2.105	0.0	51.592	2.819	0.0	54.773	3.2	0.0	52.046	3.543	0.0	47.05	1.791	0.0	51.213	2.328
117	9339	9340	NS	1	0.0	51.148	0.88	0.0	46.97	1.141	0.0	41.634	0.825	0.0	41.702	1.077	0.0	50.436	0.901	0.0	46.163	1.089	0.0	41.613	0.787	0.0	41.673	0.995
118	9339	9340	NS	1	0.0	48.375	3.146	0.0	51.226	4.104	0.0	50.23	3.038	0.0	49.586	3.614	0.0	50.931	3.217	0.0	51.886	3.802	0.0	51.308	2.945	0.0	52.397	3.18
119	9339	9340	SN	1	0.0	41.755	3.252	0.0	47.584	4.205	0.0	43.525	3.49	0.0	45.327	4.895	0.0	43.299	3.283	0.0	47.938	3.923	0.0	42.426	3.49	0.0	46.123	4.372
120	9339	9340	SN	1	0.0	42.259	3.1	0.0	47.584	4.208	0.0	40.951	3.263	0.0	43.364	4.782	0.0	43.806	3.13	0.0	47.938	3.935	0.0	41.833	3.242	0.0	40.751	4.29
121	9339	9340	SN	1	0.0	43.748	3.09	0.0	49.691	4.279	0.0	46.481	3.22	0.0	43.646	4.782	0.0	44.123	3.11	0.0	53.883	3.885	0.0	47.276	3.206	0.0	42.93	4.375
122	9339	9340	SN	1	0.0	42.114	0.885	0.0	39.093	1.337	0.0	38.943	1.138	0.0	39.783	1.692	0.0	42.341	0.89	0.0	39.813	1.195	0.0	38.24	1.087	0.0	38.507	1.442
123	9339	9340	SN	1	0.0	43.347	0.839	0.0	42.43	1.303	0.0	44.738	1.061	0.0	39.063	1.611	0.0	43.558	0.846	0.0	41.848	1.192	0.0	45.859	0.991	0.0	37.806	1.384
124	9339	9340	SN	1	0.0	44.894	0.857	0.0	45.352	1.319	0.0	36.254	1.045	0.0	41.221	1.62	0.0	45.095	0.862	0.0	44.768	1.183	0.0	36.691	0.999	0.0	39.049	1.386
125	9339	9340	NS	1	0.0	48.375	3.166	0.0	51.226	4.104	0.0	50.23	3.045	0.0	49.586	3.628	0.0	50.931	3.227	0.0	51.886	3.822	0.0	51.308	2.966	0.0	52.397	3.201
126	9339	9340	NS	1	0.0	50.666	0.885	0.0	47.666	1.141	0.0	41.634	0.828	0.0	41.702	1.075	0.0	49.951	0.903	0.0	46.163	1.087	0.0	41.613	0.791	0.0	41.673	0.995
127	9340	9341	NS	1	0.0	51.254	3.892	0.0	52.217	4.637	0.0	46.671	4.293	0.0	46.552	5.129	0.0	50.973	3.943	0.0	51.868	4.396	0.0	45.597	4.164	0.0	47.553	4.546
128	9340	9341	NS	1	0.0	45.016	1.086	0.0	50.476	1.352	0.0	44.171	1.168	0.0	45.064	1.501	0.0	44.32	1.077	0.0	48.671	1.313	0.0	41.689	1.13	0.0	41.062	1.359
129	9340	9341	SN	1	0.0	46.357	7.898	0.0	50.231	9.432	0.0	46.865	6.339	0.0	45.157	7.925	0.0	46.93	7.929	0.0	50.075	9.154	0.0	45.673	6.44	0.0	45.662	7.73
130	9340	9341	NS	1	0.0	48.636	4.062	0.0	52.142	4.637	0.0	45.859	4.156	0.0	47.708	4.994	0.0	49.381	4.143	0.0	51.284	4.315	0.0	46.414	3.913	0.0	48.846	4.532
131	9340	9341	SN	1	0.0	43.197	2.264	0.0	45.562	2.771	0.0	46.602	1.807	0.0	40.177	2.331	0.0	44.283	2.295	0.0	46.846	2.717	0.0	43.259	1.821	0.0	40.334	2.278
132	9340	9341	SN	1	0.0	51.323	7.79	0.0	51.24	9.319	0.0	47.425	6.193	0.0	50.687	7.718	0.0	52.697	7.901	0.0	50.32	9.046	0.0	45.739	6.412	0.0	53.559	7.611
133	9340	9341	SN	1	0.0	46.357	7.81	0.0	50.231	9.329	0.0	46.865	6.228	0.0	45.097	7.839	0.0	46.93	7.85	0.0	50.075	9.026	0.0	45.673	6.334	0.0	45.662	7.639
134	9340	9341	SN	1	0.0	47.337	2.277	0.0	45.938	2.69	0.0	45.018	1.786	0.0	44.558	2.288	0.0	46.642	2.311	0.0	46.846	2.647	0.0	43.518	1.768	0.0	44.618	2.253
135	9340	9341	SN	1	0.0	47.337	2.316	0.0	45.938	2.727	0.0	45.018	1.811	0.0	44.558	2.317	0.0	46.642	2.344	0.0	46.846	2.685	0.0	43.518	1.795	0.0	44.675	2.281
136	9340	9341	NS	1	0.0	49.247	1.102	0.0	51.613	1.326	0.0	43.285	1.169	0.0	42.139	1.559	0.0	49.922	1.083	0.0	50.203	1.245	0.0	41.442	1.143	0.0	41.295	1.375
137	9341	9342	NS	1	0.0	43.253	1.338	0.0	46.752	2.052	0.0	43.418	1.508	0.0	41.842	2.186	0.0	43.815	1.331	0.0	46.733	1.934	0.0	44.273	1.508	0.0	41.07	1.959
138	9341	9342	SN	1	0.0	52.7	7.39	0.0	46.139	7.298	0.0	50.14	4.514	0.0	48.819	5.986	0.0	54.116	7.329	0.0	48.178	6.95	0.0	49.181	4.493	0.0	49.241	5.526
139	9341	9342	NS	1	0.0	48.372	5.702	0.0	50.137	7.685	0.0	43.106	5.328	0.0	47.047	6.395	0.0	48.896	5.651	0.0	50.108	7.454	0.0	44.671	5.2	0.0	43.438	6.004

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	9341	9342	SN	1	0.0	52.7	7.39	0.0	46.139	7.298	0.0	50.14	4.514	0.0	48.819	5.986	0.0	54.116	7.329	0.0	48.178	6.95	0.0	49.181	4.493	0.0	49.241	5.526
141	9341	9342	NS	1	0.0	48.33	5.662	0.0	50.295	7.665	0.0	44.11	5.335	0.0	47.047	6.381	0.0	48.854	5.621	0.0	50.265	7.414	0.0	45.966	5.2	0.0	43.438	5.989
142	9341	9342	SN	1	0.0	52.7	7.865	0.0	46.139	7.716	0.0	50.14	4.79	0.0	48.819	6.355	0.0	54.116	7.799	0.0	48.178	7.418	0.0	49.181	4.767	0.0	49.241	5.897
143	9341	9342	SN	1	0.0	48.33	1.716	0.0	43.675	1.928	0.0	42.838	1.268	0.0	48.749	1.727	0.0	48.797	1.743	0.0	45.82	1.85	0.0	40.803	1.264	0.0	46.731	1.628
144	9341	9342	SN	1	0.0	48.33	1.716	0.0	43.675	1.928	0.0	42.838	1.268	0.0	48.749	1.727	0.0	48.797	1.743	0.0	45.82	1.85	0.0	40.803	1.264	0.0	46.731	1.628
145	9341	9342	SN	1	0.0	48.33	1.84	0.0	43.675	2.065	0.0	42.838	1.35	0.0	48.749	1.841	0.0	48.797	1.87	0.0	45.82	1.979	0.0	40.803	1.354	0.0	46.731	1.742
146	9341	9342	NS	1	0.0	43.299	1.352	0.0	46.752	2.05	0.0	43.418	1.508	0.0	41.842	2.184	0.0	43.861	1.345	0.0	46.731	1.923	0.0	44.273	1.499	0.0	41.07	1.96
147	9342	9343	SN	1	0.0	50.875	3.563	0.0	48.163	5.208	0.0	51.192	3.559	0.0	48.502	4.507	0.0	51.378	3.482	0.0	47.009	4.869	0.0	50.98	3.354	0.0	48.135	3.914
148	9342	9343	SN	1	0.0	44.923	1.108	0.0	43.304	1.478	0.0	42.459	1.025	0.0	42.997	1.334	0.0	44.44	1.111	0.0	44.26	1.353	0.0	41.681	0.881	0.0	44.581	1.107
149	9342	9343	SN	1	0.0	44.923	1.019	0.0	44.523	1.41	0.0	42.459	0.961	0.0	42.997	1.342	0.0	44.44	1.022	0.0	44.26	1.292	0.0	41.681	0.822	0.0	44.581	1.111
150	9342	9343	SN	1	0.0	42.28	1.024	0.0	46.56	1.405	0.0	40.581	0.97	0.0	45.474	1.344	0.0	43.29	1.024	0.0	47.517	1.31	0.0	38.041	0.84	0.0	43.848	1.116
151	9342	9343	NS	1	0.0	47.53	5.277	0.0	47.128	6.137	0.0	44.985	4.665	0.0	47.945	6.346	0.0	47.985	5.318	0.0	48.03	6.127	0.0	44.29	4.722	0.0	50.004	6.132
152	9342	9343	NS	1	0.0	47.53	5.277	0.0	47.128	6.147	0.0	44.985	4.7	0.0	47.96	6.346	0.0	47.985	5.328	0.0	48.03	6.137	0.0	44.29	4.757	0.0	50.02	6.125
153	9342	9343	NS	1	0.0	51.948	1.361	0.0	44.513	1.769	0.0	41.733	1.364	0.0	40.92	2.094	0.0	51.215	1.358	0.0	45.809	1.731	0.0	40.249	1.448	0.0	44.123	1.952
154	9342	9343	NS	1	0.0	51.868	1.352	0.0	44.513	1.774	0.0	41.733	1.359	0.0	40.92	2.085	0.0	51.135	1.358	0.0	45.809	1.738	0.0	40.249	1.439	0.0	44.158	1.95
155	9342	9343	SN	1	0.0	50.089	3.505	0.0	55.243	5.22	0.0	45.046	3.534	0.0	47.566	4.449	0.0	49.517	3.47	0.0	54.101	4.881	0.0	48.32	3.354	0.0	47.2	3.839
156	9342	9343	SN	1	0.0	50.089	3.756	0.0	55.243	5.381	0.0	45.046	3.799	0.0	47.566	4.545	0.0	49.517	3.731	0.0	54.101	4.978	0.0	48.32	3.644	0.0	47.2	3.894
157	9343	9344	NS	1	0.0	44.837	2.318	0.0	49.371	3.004	0.0	39.52	2.128	0.0	44.473	2.809	0.0	46.804	2.379	0.0	48.356	2.846	0.0	38.953	2.121	0.0	45.697	2.591
158	9343	9344	SN	1	0.0	41.102	3.009	0.0	45.691	4.216	0.0	44.018	2.712	0.0	44.68	3.844	0.0	41.139	3.009	0.0	47.191	4.058	0.0	44.495	2.727	0.0	43.874	3.881
159	9343	9344	SN	1	0.0	38.622	0.784	0.0	43.03	1.158	0.0	43.398	0.891	0.0	38.264	1.215	0.0	39.311	0.791	0.0	45.825	1.189	0.0	43.864	0.851	0.0	38.8	1.259
160	9343	9344	NS	1	0.0	45.575	2.32	0.0	49.373	3.014	0.0	41.039	2.139	0.0	45.377	2.774	0.0	46.809	2.37	0.0	48.359	2.864	0.0	39.274	2.144	0.0	46.6	2.593
161	9343	9344	NS	1	0.0	52.938	8.747	0.0	51.373	10.346	0.0	53.834	7.694	0.0	46.189	9.538	0.0	52.705	8.818	0.0	52.934	9.944	0.0	52.981	7.744	0.0	44.754	9.054
162	9343	9344	SN	1	0.0	38.622	0.784	0.0	43.03	1.158	0.0	43.398	0.891	0.0	38.264	1.215	0.0	39.311	0.791	0.0	45.825	1.189	0.0	43.864	0.851	0.0	38.8	1.259
163	9343	9344	SN	1	0.0	41.102	3.009	0.0	45.691	4.216	0.0	44.018	2.712	0.0	44.68	3.844	0.0	41.139	3.009	0.0	47.191	4.058	0.0	44.495	2.727	0.0	43.874	3.881
164	9343	9344	NS	1	0.0	52.938	8.757	0.0	49.953	10.266	0.0	53.834	7.751	0.0	46.189	9.381	0.0	52.705	8.787	0.0	50.106	9.863	0.0	52.981	7.701	0.0	44.754	9.011
165	9344	9345	NS	1	0.0	47.086	0.842	0.0	44.971	1.181	0.0	41.877	0.96	0.0	46.922	1.305	0.0	47.194	0.86	0.0	48.121	1.099	0.0	41.845	0.954	0.0	47.99	1.184
166	9344	9345	NS	1	0.0	67.339	3.61	0.0	50.842	4.55	0.0	41.13	2.959	0.0	48.256	4.464	0.0	67.6	3.67	0.0	50.195	4.329	0.0	41.047	2.995	0.0	45.438	3.909
167	9344	9345	NS	1	0.0	47.074	0.826	0.0	44.628	1.19	0.0	42.81	0.96	0.0	46.922	1.335	0.0	47.179	0.842	0.0	43.623	1.099	0.0	42.777	0.938	0.0	47.99	1.18
168	9344	9345	NS	1	0.0	53.234	3.691	0.0	50.842	4.48	0.0	41.627	3.116	0.0	47.301	4.478	0.0	53.698	3.711	0.0	50.195	4.278	0.0	42.282	3.066	0.0	45.438	3.93

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	9320	9321	SN	1	0.0	22.082	6.676	0.0	161.372	8.074	0.0	158.236	3.556	0.0	230.778	4.46	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.157	0.0
2	9320	9321	SN	1	0.0	22.082	6.678	0.0	161.372	8.205	0.0	158.236	3.565	0.0	230.778	4.68	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.157	0.0
3	9320	9321	SN	1	0.0	30.901	12.424	0.0	143.622	12.715	0.0	151.398	11.573	0.0	46.977	13.154	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.845	0.0	0.0	2.159	0.0
4	9320	9321	SN	1	0.0	30.901	12.46	0.0	143.622	12.127	0.0	151.398	11.773	0.0	21.677	12.352	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.845	0.0	0.0	2.159	0.0
5	9320	9321	SN	1	0.0	22.082	6.678	0.0	161.372	8.207	0.0	158.236	3.565	0.0	230.778	4.682	0.0	1.415	0.0	0.0	1.8	0.0	0.0	1.857	0.0	0.0	2.157	0.0
6	9320	9321	SN	1	0.0	30.901	12.424	0.0	143.622	12.715	0.0	151.398	11.573	0.0	46.977	13.154	0.0	1.428	0.0	0.0	1.804	0.0	0.0	1.845	0.0	0.0	2.159	0.0
7	9321	9322	SN	1	0.0	22.066	6.487	0.0	131.853	7.951	0.0	150.504	3.254	0.0	56.474	4.425	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.158	0.0
8	9321	9322	NS	1	0.0	24.685	9.931	0.0	35.963	13.8	0.0	355.075	8.995	0.0	37.127	10.812	0.0	1.415	0.0	0.0	1.792	0.0	0.0	1.854	0.0	0.0	2.146	0.0
9	9321	9322	SN	1	0.0	22.066	6.497	0.0	131.853	7.909	0.0	150.504	3.269	0.0	16.093	4.328	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.158	0.0
10	9321	9322	NS	1	0.0	25.661	5.205	0.0	25.727	6.369	0.0	341.354	2.063	0.0	20.736	2.547	0.0	1.435	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.146	0.0
11	9321	9322	SN	1	0.0	22.066	6.487	0.0	131.853	7.951	0.0	150.504	3.254	0.0	56.474	4.425	0.0	1.415	0.0	0.0	1.801	0.0	0.0	1.858	0.0	0.0	2.158	0.0
12	9321	9322	SN	1	0.0	30.983	12.05	0.0	183.818	12.363	0.0	151.541	11.351	0.0	23.461	12.705	0.0	1.428	0.0	0.0	1.805	0.0	0.0	1.848	0.0	0.0	2.161	0.0
13	9321	9322	SN	1	0.0	30.983	12.015	0.0	183.818	12.492	0.0	151.541	11.276	0.0	68.893	12.918	0.0	1.428	0.0	0.0	1.805	0.0	0.0	1.848	0.0	0.0	2.161	0.0
14	9321	9322	SN	1	0.0	30.983	12.015	0.0	183.818	12.492	0.0	151.541	11.276	0.0	68.893	12.918	0.0	1.428	0.0	0.0	1.805	0.0	0.0	1.848	0.0	0.0	2.161	0.0
15	9322	9323	SN	1	0.0	30.983	12.448	0.0	157.269	12.615	0.0	147.725	11.9	0.0	109.266	13.213	0.0	1.428	0.0	0.0	1.803	0.0	0.0	1.855	0.0	0.0	2.158	0.0
16	9322	9323	SN	1	0.0	23.362	6.886	0.0	24.9	8.347	0.0	159.538	3.715	0.0	73.479	4.931	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.86	0.0	0.0	2.158	0.0
17	9322	9323	NS	1	0.0	43.312	10.046	0.0	32.687	13.784	0.0	355.158	8.951	0.0	50.049	10.631	0.0	1.417	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.145	0.0
18	9322	9323	NS	1	0.0	43.312	10.036	0.0	32.687	13.794	0.0	355.158	8.951	0.0	50.043	10.638	0.0	1.417	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.145	0.0
19	9322	9323	SN	1	0.0	23.362	6.902	0.0	24.216	8.329	0.0	159.538	3.729	0.0	16.959	4.849	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.86	0.0	0.0	2.158	0.0
20	9322	9323	SN	1	0.0	23.362	6.902	0.0	24.216	8.326	0.0	159.538	3.729	0.0	16.49	4.837	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.86	0.0	0.0	2.158	0.0
21	9322	9323	SN	1	0.0	30.983	12.448	0.0	157.269	12.615	0.0	147.725	11.9	0.0	109.266	13.213	0.0	1.428	0.0	0.0	1.803	0.0	0.0	1.855	0.0	0.0	2.158	0.0
22	9322	9323	NS	1	0.0	69.007	5.202	0.0	25.716	6.341	0.0	219.525	2.056	0.0	35.732	2.484	0.0	1.429	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.145	0.0
23	9322	9323	SN	1	0.0	30.983	12.433	0.0	157.269	12.77	0.0	147.725	11.823	0.0	109.266	13.427	0.0	1.428	0.0	0.0	1.803	0.0	0.0	1.855	0.0	0.0	2.158	0.0
24	9322	9323	NS	1	0.0	69.007	5.202	0.0	25.716	6.341	0.0	144.363	2.052	0.0	35.726	2.488	0.0	1.429	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.145	0.0
25	9323	9324	SN	1	0.0	24.255	6.928	0.0	24.216	8.309	0.0	167.744	3.605	0.0	103.817	4.822	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.159	0.0
26	9323	9324	NS	1	0.0	218.943	5.201	0.0	177.82	6.463	0.0	214.961	2.071	0.0	169.708	2.573	0.0	1.43	0.0	0.0	1.786	0.0	0.0	1.855	0.0	0.0	2.143	0.0
27	9323	9324	NS	1	0.0	218.943	5.201	0.0	177.82	6.463	0.0	214.961	2.071	0.0	169.708	2.573	0.0	1.43	0.0	0.0	1.786	0.0	0.0	1.855	0.0	0.0	2.143	0.0
28	9323	9324	SN	1	0.0	30.851	12.378	0.0	24.641	12.537	0.0	149.969	11.962	0.0	213.163	13.123	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.856	0.0	0.0	2.159	0.0
29	9323	9324	SN	1	0.0	24.255	6.92	0.0	25.27	8.35	0.0	167.744	3.599	0.0	103.817	4.96	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.159	0.0
30	9323	9324	SN	1	0.0	24.255	6.92	0.0	25.27	8.35	0.0	167.744	3.599	0.0	103.817	4.96	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.159	0.0
31	9323	9324	SN	1	0.0	30.851	12.382	0.0	25.893	12.752	0.0	149.969	11.847	0.0	213.163	13.455	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.856	0.0	0.0	2.159	0.0

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

Normal
Alarming
Deviations
High Errors

32	9323	9324	SN	1	0.0	30.851	12.382	0.0	25.893	12.752	0.0	149.969	11.847	0.0	213.163	13.455	0.0	1.428	0.0	0.0	1.801	0.0	0.0	1.856	0.0	0.0	2.159	0.0
33	9323	9324	NS	1	0.0	209.992	10.063	0.0	178.107	14.015	0.0	355.334	8.916	0.0	172.09	10.817	0.0	1.416	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.144	0.0
34	9323	9324	NS	1	0.0	209.992	10.063	0.0	178.107	14.015	0.0	355.334	8.916	0.0	172.09	10.817	0.0	1.416	0.0	0.0	1.789	0.0	0.0	1.855	0.0	0.0	2.144	0.0
35	9324	9325	NS	1	0.0	24.029	9.963	0.0	32.632	13.763	0.0	274.451	8.813	0.0	58.161	10.649	0.0	1.416	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.145	0.0
36	9324	9325	NS	1	0.0	24.029	9.963	0.0	32.632	13.763	0.0	234.457	8.813	0.0	58.161	10.657	0.0	1.416	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.145	0.0
37	9324	9325	SN	1	0.0	31.022	12.342	0.0	24.564	12.275	0.0	165.753	11.956	0.0	114.781	13.06	0.0	1.428	0.0	0.0	1.806	0.0	0.0	1.862	0.0	0.0	2.162	0.0
38	9324	9325	SN	1	0.0	24.249	6.941	0.0	25.413	8.296	0.0	167.143	3.823	0.0	152.945	4.974	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.859	0.0	0.0	2.159	0.0
39	9324	9325	SN	1	0.0	24.249	6.933	0.0	25.413	8.374	0.0	167.143	3.792	0.0	152.945	5.133	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.859	0.0	0.0	2.159	0.0
40	9324	9325	SN	1	0.0	31.022	12.325	0.0	25.992	12.722	0.0	165.753	11.799	0.0	114.781	13.611	0.0	1.428	0.0	0.0	1.806	0.0	0.0	1.862	0.0	0.0	2.162	0.0
41	9324	9325	NS	1	0.0	25.678	5.186	0.0	25.727	6.349	0.0	242.442	2.057	0.0	43.673	2.42	0.0	1.423	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.146	0.0
42	9324	9325	NS	1	0.0	25.678	5.184	0.0	25.727	6.347	0.0	283.292	2.053	0.0	43.673	2.422	0.0	1.42	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.146	0.0
43	9324	9325	SN	1	0.0	24.249	6.933	0.0	25.413	8.374	0.0	167.143	3.794	0.0	152.945	5.129	0.0	1.416	0.0	0.0	1.802	0.0	0.0	1.859	0.0	0.0	2.159	0.0
44	9324	9325	SN	1	0.0	31.022	12.325	0.0	25.992	12.722	0.0	165.753	11.799	0.0	114.781	13.611	0.0	1.428	0.0	0.0	1.806	0.0	0.0	1.862	0.0	0.0	2.162	0.0
45	9325	9326	NS	1	0.0	221.005	9.963	0.0	32.621	13.813	0.0	331.973	8.749	0.0	38.103	10.657	0.0	1.416	0.0	0.0	1.788	0.0	0.0	1.85	0.0	0.0	2.145	0.0
46	9325	9326	SN	1	0.0	30.972	12.365	0.0	24.542	12.143	0.0	175.245	12.045	0.0	153.055	12.945	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.861	0.0	0.0	2.16	0.0
47	9325	9326	NS	1	0.0	142.262	9.963	0.0	32.616	13.823	0.0	331.973	8.749	0.0	38.098	10.664	0.0	1.416	0.0	0.0	1.787	0.0	0.0	1.85	0.0	0.0	2.145	0.0
48	9325	9326	SN	1	0.0	30.972	12.336	0.0	25.987	12.724	0.0	175.245	11.849	0.0	153.055	13.589	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.861	0.0	0.0	2.16	0.0
49	9325	9326	SN	1	0.0	30.972	12.336	0.0	25.987	12.724	0.0	175.245	11.849	0.0	153.055	13.597	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.861	0.0	0.0	2.16	0.0
50	9325	9326	SN	1	0.0	24.249	6.934	0.0	24.233	8.274	0.0	176.133	3.893	0.0	15.585	5.074	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.859	0.0	0.0	2.159	0.0
51	9325	9326	NS	1	0.0	230.971	5.195	0.0	25.727	6.338	0.0	316.338	2.067	0.0	21.387	2.415	0.0	1.429	0.0	0.0	1.786	0.0	0.0	1.853	0.0	0.0	2.145	0.0
52	9325	9326	NS	1	0.0	25.672	5.195	0.0	25.727	6.336	0.0	316.354	2.069	0.0	21.387	2.414	0.0	1.429	0.0	0.0	1.786	0.0	0.0	1.853	0.0	0.0	2.145	0.0
53	9325	9326	SN	1	0.0	24.249	6.926	0.0	25.165	8.392	0.0	176.133	3.832	0.0	123.048	5.244	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.859	0.0	0.0	2.159	0.0
54	9325	9326	SN	1	0.0	24.249	6.921	0.0	25.165	8.392	0.0	176.133	3.82	0.0	123.048	5.25	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.859	0.0	0.0	2.159	0.0
55	9326	9327	SN	1	0.0	24.249	6.861	0.0	67.589	8.322	0.0	160.983	3.54	0.0	97.569	4.839	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.159	0.0
56	9326	9327	SN	1	0.0	30.851	12.305	0.0	124.537	12.766	0.0	151.806	11.624	0.0	50.462	13.312	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.861	0.0	0.0	2.159	0.0
57	9326	9327	SN	1	0.0	30.851	12.305	0.0	124.537	12.755	0.0	151.833	11.638	0.0	75.393	13.32	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.861	0.0	0.0	2.159	0.0
58	9326	9327	SN	1	0.0	24.249	6.857	0.0	67.589	8.191	0.0	160.933	3.561	0.0	15.547	4.57	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.159	0.0
59	9326	9327	NS	1	0.0	44.371	10.02	0.0	35.699	13.801	0.0	354.777	8.789	0.0	35.743	10.67	0.0	1.413	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.142	0.0
60	9326	9327	NS	1	0.0	80.825	5.181	0.0	25.733	6.333	0.0	356.399	2.048	0.0	21.768	2.4	0.0	1.423	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.145	0.0
61	9326	9327	NS	1	0.0	236.96	5.184	0.0	25.716	6.327	0.0	354.65	2.054	0.0	19.633	2.409	0.0	1.435	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.144	0.0
62	9326	9327	NS	1	0.0	203.562	10.035	0.0	32.61	13.793	0.0	355.246	8.806	0.0	39.002	10.658	0.0	1.409	0.0	0.0	1.787	0.0	0.0	1.852	0.0	0.0	2.146	0.0
63	9326	9327	SN	1	0.0	30.851	12.286	0.0	124.537	11.997	0.0	151.806	11.843	0.0	15.657	12.325	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.861	0.0	0.0	2.159	0.0
64	9326	9327	SN	1	0.0	24.249	6.863	0.0	67.589	8.313	0.0	160.933	3.535	0.0	68.364	4.83	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.159	0.0
65	9327	9328	SN	1	0.0	24.222	6.474	0.0	25.369	7.785	0.0	152.076	3.234	0.0	15.552	4.109	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.158	0.0
66	9327	9328	SN	1	0.0	24.222	6.523	0.0	25.369	7.957	0.0	152.076	3.232	0.0	129.23	4.492	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.158	0.0
67	9327	9328	SN	1	0.0	30.912	12.353	0.0	24.26	11.691	0.0	150.626	11.563	0.0	15.657	11.686	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.844	0.0	0.0	2.159	0.0
68	9327	9328	NS	1	0.0	24.415	10.0	0.0	35.809	13.781	0.0	177.349	8.917	0.0	36.2	10.72	0.0	1.414	0.0	0.0	1.791	0.0	0.0	1.853	0.0	0.0	2.145	0.0

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

Normal
Deviations
Alarming
High Errors

69	9327	9328	SN	1	0.0	30.912	12.357	0.0	26.014	12.568	0.0	150.626	11.306	0.0	44.401	12.991	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.844	0.0	0.0	2.159	0.0
70	9327	9328	NS	1	0.0	25.683	5.189	0.0	25.716	6.347	0.0	315.56	2.051	0.0	19.942	2.43	0.0	1.419	0.0	0.0	1.787	0.0	0.0	1.854	0.0	0.0	2.144	0.0
71	9327	9328	SN	1	0.0	30.912	12.357	0.0	26.014	12.568	0.0	150.626	11.306	0.0	44.401	12.991	0.0	1.429	0.0	0.0	1.806	0.0	0.0	1.844	0.0	0.0	2.159	0.0
72	9327	9328	SN	1	0.0	24.222	6.523	0.0	25.369	7.957	0.0	152.076	3.234	0.0	129.23	4.49	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.856	0.0	0.0	2.158	0.0
73	9328	9329	NS	1	0.0	206.14	5.185	0.0	25.716	6.296	0.0	355.125	2.055	0.0	19.132	2.433	0.0	1.423	0.0	0.0	1.787	0.0	0.0	1.86	0.0	0.0	2.145	0.0
74	9328	9329	NS	1	0.0	270.698	10.011	0.0	35.897	13.791	0.0	208.089	8.831	0.0	36.564	10.727	0.0	1.42	0.0	0.0	1.791	0.0	0.0	1.852	0.0	0.0	2.145	0.0
75	9328	9329	NS	1	0.0	270.698	10.047	0.0	32.638	13.806	0.0	135.385	8.871	0.0	34.458	10.69	0.0	1.407	0.0	0.0	1.789	0.0	0.0	1.859	0.0	0.0	2.145	0.0
76	9328	9329	NS	1	0.0	68.345	5.185	0.0	25.722	6.29	0.0	307.977	2.053	0.0	20.56	2.428	0.0	1.441	0.0	0.0	1.787	0.0	0.0	1.855	0.0	0.0	2.145	0.0
77	9328	9329	SN	1	0.0	30.851	12.376	0.0	25.33	12.573	0.0	151.37	11.217	0.0	131.811	12.974	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.845	0.0	0.0	2.16	0.0
78	9328	9329	SN	1	0.0	24.26	6.48	0.0	25.358	7.933	0.0	154.927	3.308	0.0	120.61	4.533	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.855	0.0	0.0	2.158	0.0
79	9329	9330	NS	1	0.0	43.345	10.098	0.0	32.638	13.787	0.0	356.697	8.757	0.0	49.536	10.605	0.0	1.415	0.0	0.0	1.789	0.0	0.0	1.852	0.0	0.0	2.141	0.0
80	9329	9330	NS	1	0.0	69.051	5.174	0.0	25.722	6.319	0.0	355.307	2.056	0.0	35.34	2.394	0.0	1.427	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.144	0.0
81	9329	9330	NS	1	0.0	69.051	5.174	0.0	25.722	6.319	0.0	355.307	2.056	0.0	35.34	2.394	0.0	1.427	0.0	0.0	1.786	0.0	0.0	1.854	0.0	0.0	2.144	0.0
82	9329	9330	SN	1	0.0	30.768	12.285	0.0	25.33	12.479	0.0	140.991	11.586	0.0	57.869	13.156	0.0	1.43	0.0	0.0	1.807	0.0	0.0	1.844	0.0	0.0	2.162	0.0
83	9329	9330	NS	1	0.0	43.345	10.098	0.0	32.638	13.787	0.0	356.697	8.757	0.0	49.536	10.605	0.0	1.415	0.0	0.0	1.789	0.0	0.0	1.852	0.0	0.0	2.141	0.0
84	9329	9330	SN	1	0.0	24.249	6.656	0.0	25.375	8.083	0.0	147.432	3.483	0.0	53.887	4.689	0.0	1.417	0.0	0.0	1.801	0.0	0.0	1.857	0.0	0.0	2.158	0.0
85	9330	9331	NS	1	0.0	25.689	5.179	0.0	25.716	6.319	0.0	248.095	2.071	0.0	42.245	2.347	0.0	1.429	0.0	0.0	1.785	0.0	0.0	1.854	0.0	0.0	2.144	0.0
86	9330	9331	NS	1	0.0	24.343	10.095	0.0	32.588	13.831	0.0	272.041	8.72	0.0	56.512	10.573	0.0	1.409	0.0	0.0	1.788	0.0	0.0	1.848	0.0	0.0	2.144	0.0
87	9335	9336	SN	1	0.0	30.818	12.232	0.0	26.047	12.702	0.0	150.653	11.578	0.0	212.088	13.303	0.0	1.429	0.0	0.0	1.808	0.0	0.0	1.846	0.0	0.0	2.161	0.0
88	9335	9336	SN	1	0.0	30.818	12.242	0.0	26.047	12.478	0.0	150.653	11.707	0.0	212.088	12.944	0.0	1.429	0.0	0.0	1.808	0.0	0.0	1.846	0.0	0.0	2.161	0.0
89	9335	9336	SN	1	0.0	24.216	6.797	0.0	57.861	8.312	0.0	154.828	3.453	0.0	204.835	4.781	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.859	0.0	0.0	2.16	0.0
90	9335	9336	SN	1	0.0	24.216	6.797	0.0	57.861	8.312	0.0	154.828	3.449	0.0	204.835	4.781	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.859	0.0	0.0	2.16	0.0
91	9335	9336	NS	1	0.0	191.263	5.169	0.0	25.727	6.309	0.0	354.954	2.054	0.0	20.042	2.365	0.0	1.425	0.0	0.0	1.785	0.0	0.0	1.853	0.0	0.0	2.143	0.0
92	9335	9336	NS	1	0.0	209.992	9.981	0.0	35.825	13.763	0.0	195.769	8.695	0.0	36.912	10.649	0.0	1.414	0.0	0.0	1.79	0.0	0.0	1.85	0.0	0.0	2.143	0.0
93	9335	9336	SN	1	0.0	24.216	6.808	0.0	57.861	8.263	0.0	154.828	3.472	0.0	204.835	4.636	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.859	0.0	0.0	2.16	0.0
94	9335	9336	SN	1	0.0	30.818	12.232	0.0	26.047	12.702	0.0	150.653	11.585	0.0	212.088	13.303	0.0	1.429	0.0	0.0	1.808	0.0	0.0	1.846	0.0	0.0	2.161	0.0
95	9336	9337	NS	1	0.0	270.795	5.163	0.0	25.722	6.301	0.0	146.487	2.022	0.0	19.264	2.348	0.0	1.428	0.0	0.0	1.785	0.0	0.0	1.854	0.0	0.0	2.142	0.0
96	9336	9337	SN	1	0.0	30.84	12.108	0.0	25.369	12.49	0.0	146.914	11.57	0.0	24.768	12.945	0.0	1.43	0.0	0.0	1.804	0.0	0.0	1.854	0.0	0.0	2.16	0.0
97	9336	9337	SN	1	0.0	30.84	12.108	0.0	25.369	12.49	0.0	146.914	11.57	0.0	24.768	12.945	0.0	1.43	0.0	0.0	1.804	0.0	0.0	1.854	0.0	0.0	2.16	0.0
98	9336	9337	SN	1	0.0	30.84	12.08	0.0	25.369	12.588	0.0	146.914	11.504	0.0	59.093	13.118	0.0	1.43	0.0	0.0	1.804	0.0	0.0	1.854	0.0	0.0	2.16	0.0
99	9336	9337	NS	1	0.0	210.395	10.139	0.0	32.61	13.774	0.0	356.619	8.671	0.0	34.673	10.427	0.0	1.416	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.142	0.0
100	9336	9337	NS	1	0.0	210.4	10.129	0.0	32.61	13.774	0.0	356.614	8.65	0.0	34.667	10.427	0.0	1.416	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.143	0.0
101	9336	9337	SN	1	0.0	24.255	6.642	0.0	24.343	8.122	0.0	142.221	3.497	0.0	17.003	4.637	0.0	1.417	0.0	0.0	1.803	0.0	0.0	1.862	0.0	0.0	2.162	0.0
102	9336	9337	SN	1	0.0	24.255	6.641	0.0	24.911	8.127	0.0	142.221	3.497	0.0	17.891	4.649	0.0	1.417	0.0	0.0	1.803	0.0	0.0	1.862	0.0	0.0	2.162	0.0
103	9336	9337	SN	1	0.0	24.255	6.629	0.0	25.347	8.146	0.0	142.221	3.486	0.0	127.62	4.72	0.0	1.417	0.0	0.0	1.803	0.0	0.0	1.862	0.0	0.0	2.162	0.0
104	9336	9337	NS	1	0.0	183.418	5.165	0.0	25.722	6.298	0.0	146.481	2.018	0.0	19.258	2.346	0.0	1.433	0.0	0.0	1.785	0.0	0.0	1.854	0.0	0.0	2.142	0.0
105	9337	9338	SN	1	0.0	54.632	12.334	0.0	47.931	12.75	0.0	145.276	12.035	0.0	208.291	13.482	0.0	1.433	0.0	0.0	1.808	0.0	0.0	1.852	0.0	0.0	2.164	0.0

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

Normal
Deviations
Alarming
High Errors

106	9337	9338	NS	1	0.0	55.473	10.088	0.0	32.605	13.692	0.0	356.719	8.664	0.0	49.789	10.335	0.0	1.417	0.0	0.0	1.788	0.0	0.0	1.849	0.0	0.0	2.142	0.0
107	9337	9338	NS	1	0.0	69.255	5.163	0.0	25.711	6.292	0.0	217.291	2.025	0.0	35.55	2.364	0.0	1.431	0.0	0.0	1.784	0.0	0.0	1.854	0.0	0.0	2.143	0.0
108	9337	9338	SN	1	0.0	94.108	6.993	0.0	25.358	8.439	0.0	161.143	3.67	0.0	122.728	4.969	0.0	1.419	0.0	0.0	1.803	0.0	0.0	1.86	0.0	0.0	2.16	0.0
109	9338	9339	NS	1	0.0	43.334	10.051	0.0	32.566	13.778	0.0	127.951	8.592	0.0	56.986	10.317	0.0	1.409	0.0	0.0	1.786	0.0	0.0	1.85	0.0	0.0	2.143	0.0
110	9338	9339	SN	1	0.0	24.238	7.013	0.0	25.319	8.437	0.0	156.808	3.696	0.0	124.984	5.037	0.0	1.417	0.0	0.0	1.803	0.0	0.0	1.861	0.0	0.0	2.16	0.0
111	9338	9339	SN	1	0.0	24.238	7.025	0.0	24.222	8.387	0.0	156.808	3.704	0.0	15.547	4.897	0.0	1.417	0.0	0.0	1.803	0.0	0.0	1.861	0.0	0.0	2.16	0.0
112	9338	9339	NS	1	0.0	54.105	5.154	0.0	25.711	6.278	0.0	129.677	1.98	0.0	42.675	2.322	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.853	0.0	0.0	2.142	0.0
113	9338	9339	NS	1	0.0	96.562	5.112	0.0	25.711	6.251	0.0	355.621	1.913	0.0	42.675	2.318	0.0	1.433	0.0	0.0	1.784	0.0	0.0	1.854	0.0	0.0	2.141	0.0
114	9338	9339	SN	1	0.0	30.757	12.36	0.0	25.987	12.774	0.0	155.948	11.951	0.0	65.132	13.439	0.0	1.43	0.0	0.0	1.807	0.0	0.0	1.847	0.0	0.0	2.161	0.0
115	9338	9339	SN	1	0.0	30.757	12.352	0.0	24.647	12.532	0.0	155.948	12.094	0.0	18.475	13.008	0.0	1.43	0.0	0.0	1.807	0.0	0.0	1.847	0.0	0.0	2.161	0.0
116	9338	9339	NS	1	0.0	158.501	10.035	0.0	32.566	13.709	0.0	132.418	8.483	0.0	56.986	10.243	0.0	1.418	0.0	0.0	1.787	0.0	0.0	1.849	0.0	0.0	2.143	0.0
117	9339	9340	NS	1	0.0	95.975	5.134	0.0	25.711	6.279	0.0	115.823	1.961	0.0	43.607	2.305	0.0	1.432	0.0	0.0	1.784	0.0	0.0	1.854	0.0	0.0	2.143	0.0
118	9339	9340	NS	1	0.0	42.132	10.104	0.0	32.561	13.781	0.0	207.047	8.607	0.0	57.566	10.329	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.143	0.0
119	9339	9340	SN	1	0.0	30.945	12.392	0.0	24.636	12.28	0.0	173.287	12.111	0.0	16.837	12.857	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.854	0.0	0.0	2.161	0.0
120	9339	9340	SN	1	0.0	30.945	12.359	0.0	25.926	12.787	0.0	173.287	11.912	0.0	59.898	13.504	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.854	0.0	0.0	2.161	0.0
121	9339	9340	SN	1	0.0	30.945	12.359	0.0	25.926	12.787	0.0	173.287	11.912	0.0	59.898	13.504	0.0	1.429	0.0	0.0	1.807	0.0	0.0	1.854	0.0	0.0	2.161	0.0
122	9339	9340	SN	1	0.0	24.238	7.026	0.0	24.227	8.38	0.0	173.579	3.786	0.0	15.547	4.915	0.0	1.417	0.0	0.0	1.803	0.0	0.0	1.86	0.0	0.0	2.16	0.0
123	9339	9340	SN	1	0.0	24.238	7.015	0.0	25.347	8.462	0.0	173.579	3.735	0.0	65.535	5.086	0.0	1.417	0.0	0.0	1.803	0.0	0.0	1.86	0.0	0.0	2.16	0.0
124	9339	9340	SN	1	0.0	24.238	7.015	0.0	25.347	8.462	0.0	173.579	3.737	0.0	65.535	5.092	0.0	1.417	0.0	0.0	1.803	0.0	0.0	1.86	0.0	0.0	2.16	0.0
125	9339	9340	NS	1	0.0	42.132	10.104	0.0	32.566	13.77	0.0	243.827	8.6	0.0	57.566	10.307	0.0	1.41	0.0	0.0	1.789	0.0	0.0	1.853	0.0	0.0	2.143	0.0
126	9339	9340	NS	1	0.0	95.975	5.136	0.0	25.711	6.277	0.0	159.271	1.962	0.0	43.607	2.303	0.0	1.432	0.0	0.0	1.784	0.0	0.0	1.854	0.0	0.0	2.143	0.0
127	9340	9341	NS	1	0.0	124.57	10.124	0.0	32.55	13.801	0.0	328.763	8.6	0.0	37.717	10.358	0.0	1.407	0.0	0.0	1.787	0.0	0.0	1.851	0.0	0.0	2.142	0.0
128	9340	9341	NS	1	0.0	106.031	5.138	0.0	25.716	6.288	0.0	328.542	1.969	0.0	21.321	2.324	0.0	1.434	0.0	0.0	1.784	0.0	0.0	1.853	0.0	0.0	2.142	0.0
129	9340	9341	SN	1	0.0	30.735	12.414	0.0	282.845	12.565	0.0	143.93	11.982	0.0	20.185	13.223	0.0	1.431	0.0	0.0	1.807	0.0	0.0	1.853	0.0	0.0	2.161	0.0
130	9340	9341	NS	1	0.0	80.511	10.12	0.0	35.566	13.731	0.0	328.509	8.604	0.0	35.263	10.365	0.0	1.413	0.0	0.0	1.788	0.0	0.0	1.851	0.0	0.0	2.141	0.0
131	9340	9341	SN	1	0.0	24.249	6.98	0.0	172.402	8.467	0.0	161.203	3.667	0.0	78.25	5.068	0.0	1.419	0.0	0.0	1.803	0.0	0.0	1.86	0.0	0.0	2.16	0.0
132	9340	9341	SN	1	0.0	30.735	12.409	0.0	282.845	12.83	0.0	143.93	11.883	0.0	56.849	13.554	0.0	1.431	0.0	0.0	1.807	0.0	0.0	1.853	0.0	0.0	2.161	0.0
133	9340	9341	SN	1	0.0	30.735	12.409	0.0	282.845	12.83	0.0	143.93	11.883	0.0	56.849	13.568	0.0	1.431	0.0	0.0	1.807	0.0	0.0	1.853	0.0	0.0	2.161	0.0
134	9340	9341	SN	1	0.0	24.249	6.98	0.0	172.402	8.467	0.0	161.203	3.67	0.0	78.255	5.072	0.0	1.419	0.0	0.0	1.803	0.0	0.0	1.86	0.0	0.0	2.16	0.0
135	9340	9341	SN	1	0.0	24.249	6.991	0.0	172.402	8.432	0.0	161.203	3.688	0.0	16.766	4.965	0.0	1.419	0.0	0.0	1.803	0.0	0.0	1.86	0.0	0.0	2.16	0.0
136	9340	9341	NS	1	0.0	167.499	5.121	0.0	25.711	6.287	0.0	292.033	1.979	0.0	19.666	2.315	0.0	1.434	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.141	0.0
137	9341	9342	NS	1	0.0	199.795	5.137	0.0	25.722	6.253	0.0	318.555	1.992	0.0	19.611	2.31	0.0	1.432	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.141	0.0
138	9341	9342	SN	1	0.0	30.834	12.289	0.0	26.009	12.623	0.0	152.65	11.449	0.0	41.704	12.906	0.0	1.43	0.0	0.0	1.807	0.0	0.0	1.865	0.0	0.0	2.161	0.0
139	9341	9342	NS	1	0.0	151.015	10.112	0.0	35.654	13.721	0.0	112.266	8.623	0.0	35.71	10.393	0.0	1.411	0.0	0.0	1.789	0.0	0.0	1.851	0.0	0.0	2.145	0.0
140	9341	9342	SN	1	0.0	30.834	12.289	0.0	26.009	12.623	0.0	152.65	11.449	0.0	41.704	12.906	0.0	1.43	0.0	0.0	1.807	0.0	0.0	1.865	0.0	0.0	2.161	0.0
141	9341	9342	NS	1	0.0	151.015	10.102	0.0	35.66	13.711	0.0	112.266	8.623	0.0	35.71	10.4	0.0	1.411	0.0	0.0	1.789	0.0	0.0	1.851	0.0	0.0	2.145	0.0
142	9341	9342	SN	1	0.0	30.834	12.264	0.0	24.338	11.8	0.0	152.65	11.67	0.0	15.657	11.77	0.0	1.43	0.0	0.0	1.807	0.0	0.0	1.865	0.0	0.0	2.161	0.0

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

Normal
Deviations
Alarming
High Errors

143	9341	9342	SN	1	0.0	24.222	6.773	0.0	25.397	8.218	0.0	158.407	3.437	0.0	74.27	4.713	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.159	0.0
144	9341	9342	SN	1	0.0	24.222	6.773	0.0	25.397	8.218	0.0	158.407	3.437	0.0	74.27	4.713	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.159	0.0
145	9341	9342	SN	1	0.0	24.222	6.756	0.0	24.2	8.097	0.0	158.407	3.436	0.0	15.547	4.369	0.0	1.417	0.0	0.0	1.802	0.0	0.0	1.858	0.0	0.0	2.159	0.0
146	9341	9342	NS	1	0.0	199.795	5.132	0.0	25.722	6.253	0.0	318.549	1.99	0.0	19.606	2.312	0.0	1.432	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.141	0.0
147	9342	9343	SN	1	0.0	30.735	12.471	0.0	166.881	12.816	0.0	150.521	11.117	0.0	49.933	12.861	0.0	1.431	0.0	0.0	1.806	0.0	0.0	1.852	0.0	0.0	2.161	0.0
148	9342	9343	SN	1	0.0	22.975	6.362	0.0	24.205	7.776	0.0	155.043	3.085	0.0	15.541	4.101	0.0	1.418	0.0	0.0	1.802	0.0	0.0	1.855	0.0	0.0	2.16	0.0
149	9342	9343	SN	1	0.0	22.975	6.417	0.0	25.386	7.956	0.0	155.043	3.081	0.0	120.908	4.54	0.0	1.418	0.0	0.0	1.802	0.0	0.0	1.855	0.0	0.0	2.16	0.0
150	9342	9343	SN	1	0.0	22.975	6.417	0.0	25.386	7.956	0.0	155.043	3.081	0.0	120.908	4.54	0.0	1.418	0.0	0.0	1.802	0.0	0.0	1.855	0.0	0.0	2.16	0.0
151	9342	9343	NS	1	0.0	238.185	10.071	0.0	35.765	13.722	0.0	132.881	8.609	0.0	36.564	10.408	0.0	1.413	0.0	0.0	1.789	0.0	0.0	1.851	0.0	0.0	2.142	0.0
152	9342	9343	NS	1	0.0	238.185	10.061	0.0	35.765	13.722	0.0	132.881	8.602	0.0	36.564	10.408	0.0	1.413	0.0	0.0	1.789	0.0	0.0	1.851	0.0	0.0	2.142	0.0
153	9342	9343	NS	1	0.0	80.869	5.125	0.0	25.711	6.275	0.0	354.992	2.012	0.0	20.268	2.322	0.0	1.433	0.0	0.0	1.784	0.0	0.0	1.851	0.0	0.0	2.141	0.0
154	9342	9343	NS	1	0.0	80.869	5.123	0.0	25.716	6.273	0.0	354.998	2.012	0.0	20.262	2.321	0.0	1.432	0.0	0.0	1.784	0.0	0.0	1.851	0.0	0.0	2.141	0.0
155	9342	9343	SN	1	0.0	30.735	12.471	0.0	166.881	12.804	0.0	150.521	11.117	0.0	49.933	12.861	0.0	1.431	0.0	0.0	1.806	0.0	0.0	1.852	0.0	0.0	2.161	0.0
156	9342	9343	SN	1	0.0	30.735	12.5	0.0	166.881	11.827	0.0	150.521	11.368	0.0	15.657	11.418	0.0	1.431	0.0	0.0	1.806	0.0	0.0	1.852	0.0	0.0	2.161	0.0
157	9343	9344	NS	1	0.0	202.23	5.131	0.0	25.711	6.26	0.0	355.252	1.974	0.0	19.054	2.307	0.0	1.434	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.142	0.0
158	9343	9344	SN	1	0.0	30.774	12.467	0.0	190.535	12.638	0.0	146.782	11.541	0.0	55.117	13.051	0.0	1.431	0.0	0.0	1.807	0.0	0.0	1.847	0.0	0.0	2.163	0.0
159	9343	9344	SN	1	0.0	24.26	6.57	0.0	193.543	8.118	0.0	140.506	3.267	0.0	74.312	4.774	0.0	1.426	0.0	0.0	1.802	0.0	0.0	1.857	0.0	0.0	2.16	0.0
160	9343	9344	NS	1	0.0	202.23	5.131	0.0	25.711	6.26	0.0	355.252	1.975	0.0	19.054	2.307	0.0	1.434	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.142	0.0
161	9343	9344	NS	1	0.0	272.19	10.23	0.0	32.572	13.698	0.0	356.349	8.585	0.0	34.364	10.385	0.0	1.414	0.0	0.0	1.787	0.0	0.0	1.852	0.0	0.0	2.142	0.0
162	9343	9344	SN	1	0.0	24.26	6.57	0.0	193.543	8.118	0.0	140.506	3.267	0.0	74.312	4.774	0.0	1.426	0.0	0.0	1.802	0.0	0.0	1.857	0.0	0.0	2.16	0.0
163	9343	9344	SN	1	0.0	30.774	12.467	0.0	190.535	12.638	0.0	146.782	11.541	0.0	55.117	13.051	0.0	1.431	0.0	0.0	1.807	0.0	0.0	1.847	0.0	0.0	2.163	0.0
164	9343	9344	NS	1	0.0	272.19	10.23	0.0	32.572	13.698	0.0	356.349	8.585	0.0	34.364	10.385	0.0	1.414	0.0	0.0	1.787	0.0	0.0	1.852	0.0	0.0	2.142	0.0
165	9344	9345	NS	1	0.0	52.434	5.115	0.0	25.716	6.253	0.0	263.355	1.964	0.0	20.229	2.279	0.0	1.434	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.141	0.0
166	9344	9345	NS	1	0.0	42.661	10.174	0.0	32.516	13.751	0.0	356.448	8.627	0.0	35.208	10.31	0.0	1.403	0.0	0.0	1.786	0.0	0.0	1.851	0.0	0.0	2.141	0.0
167	9344	9345	NS	1	0.0	52.434	5.115	0.0	25.716	6.253	0.0	263.355	1.964	0.0	20.229	2.279	0.0	1.434	0.0	0.0	1.784	0.0	0.0	1.852	0.0	0.0	2.141	0.0
168	9344	9345	NS	1	0.0	42.661	10.174	0.0	32.516	13.751	0.0	356.448	8.627	0.0	35.208	10.31	0.0	1.403	0.0	0.0	1.786	0.0	0.0	1.851	0.0	0.0	2.141	0.0

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

Normal
Deviations
Alarming
High Errors