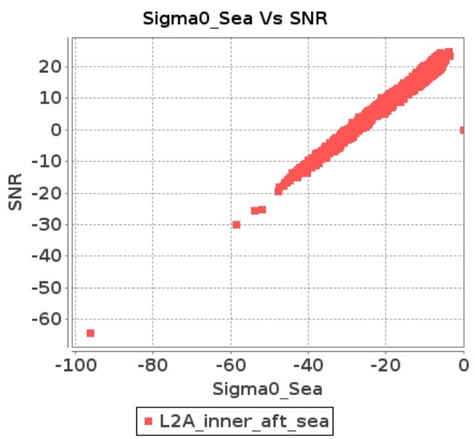
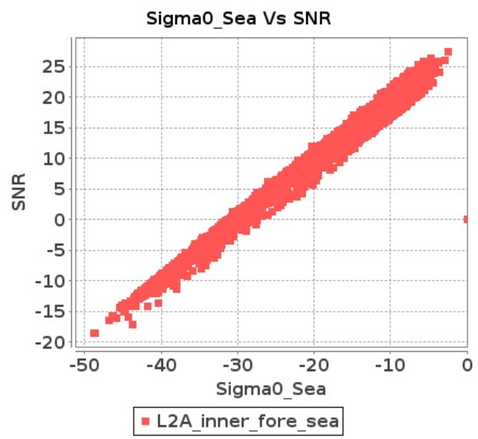
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 23-SEP-2017 To 24-SEP-2017

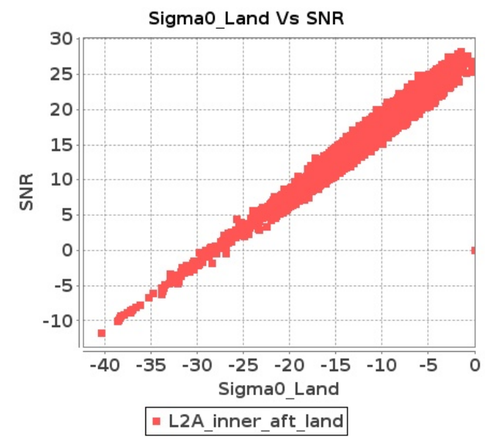
Inner Sea Aft Sigma0VsSNR



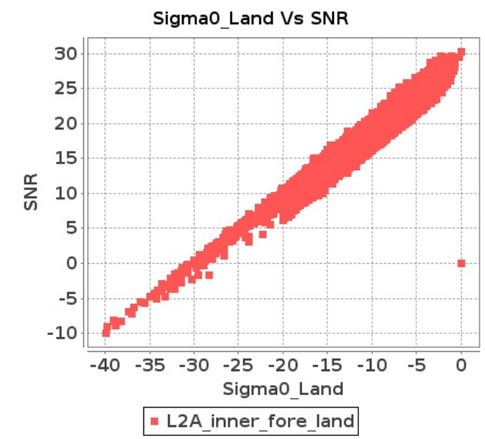
Inner Sea Fore Sigma0VsSNR



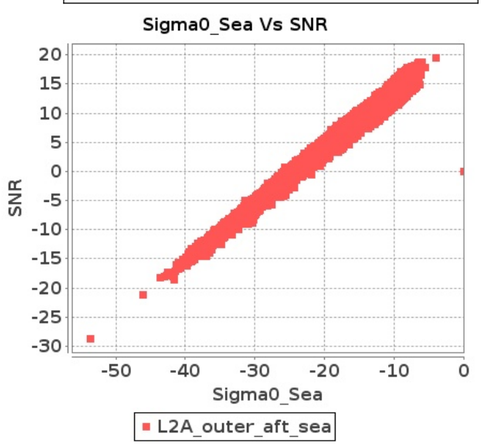
Inner Land Aft Sigma0VsSNR



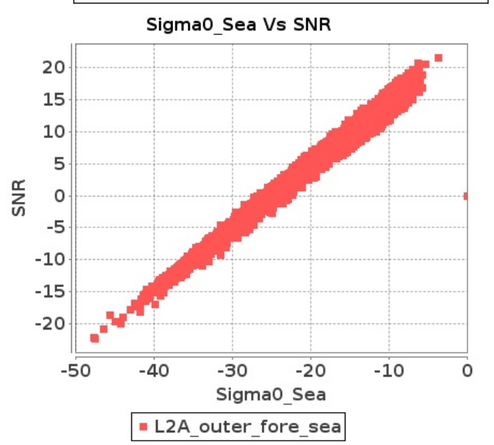
Inner Land Fore Sigma0VsSNR



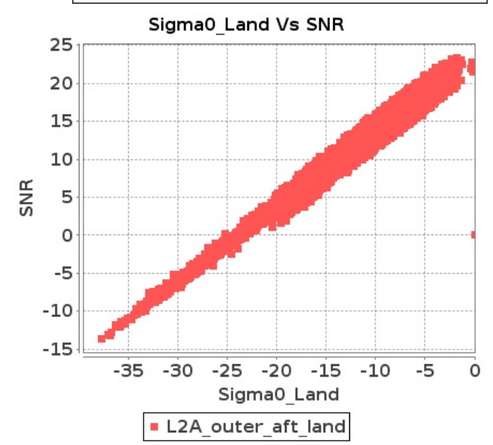
Outer Sea Aft Sigma0VsSNR



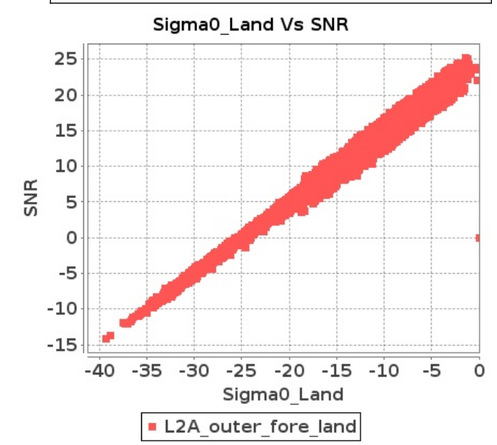
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 23-SEP-2017 To 24-SEP-2017

					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	5246	5247	SN	1	0.0	51.784	2.554	0.0	52.884	2.516	0.0	40.267	1.417	0.0	43.822	1.631	0.0	51.761	2.363	0.0	51.595	2.34	0.0	40.691	1.339	0.0	42.942	1.431
2	5246	5247	SN	1	0.0	54.263	9.118	0.0	54.416	8.187	0.0	44.3	5.455	0.0	44.555	5.814	0.0	56.156	8.897	0.0	53.244	7.985	0.0	45.796	5.17	0.0	43.267	5.521
3	5246	5247	NS	1	0.0	51.432	13.307	0.0	53.231	11.374	0.0	47.351	8.794	0.0	52.88	8.09	0.0	55.044	12.135	0.0	54.748	10.687	0.0	46.666	8.255	0.0	50.464	7.416
4	5246	5247	NS	1	0.0	56.199	4.13	0.0	51.51	3.33	0.0	41.99	2.789	0.0	47.163	2.435	0.0	51.572	3.533	0.0	47.759	2.927	0.0	41.858	2.544	0.0	43.634	2.119
5	5246	5247	SN	1	0.0	51.784	2.55	0.0	52.884	2.516	0.0	40.267	1.415	0.0	43.822	1.647	0.0	51.761	2.374	0.0	51.595	2.33	0.0	40.691	1.343	0.0	42.942	1.453
6	5246	5247	SN	1	0.0	54.263	9.094	0.0	54.416	8.161	0.0	44.3	5.471	0.0	44.555	5.703	0.0	56.156	8.868	0.0	53.244	7.923	0.0	45.796	5.166	0.0	43.267	5.469
7	5247	5248	NS	1	0.0	51.73	1.707	0.0	48.489	1.377	0.0	41.719	1.088	0.0	45.545	1.006	0.0	49.906	1.369	0.0	45.396	1.197	0.0	40.913	0.9	0.0	43.019	0.8
8	5247	5248	SN	1	0.0	43.868	4.437	0.0	47.033	4.177	0.0	39.401	3.102	0.0	44.394	3.438	0.0	45.356	4.122	0.0	45.43	3.902	0.0	37.518	3.023	0.0	42.646	3.229
9	5247	5248	NS	1	0.0	54.583	5.232	0.0	52.759	4.102	0.0	44.038	3.375	0.0	44.402	3.248	0.0	54.9	4.393	0.0	54.294	3.587	0.0	43.17	2.85	0.0	46.113	2.752
10	5247	5248	NS	1	0.0	51.111	5.272	0.0	52.785	4.102	0.0	43.417	3.34	0.0	45.465	3.255	0.0	51.431	4.464	0.0	54.319	3.607	0.0	43.005	2.787	0.0	44.78	2.723
11	5247	5248	NS	1	0.0	51.042	1.718	0.0	47.236	1.346	0.0	40.85	1.091	0.0	44.162	0.997	0.0	51.113	1.378	0.0	46.267	1.17	0.0	40.458	0.895	0.0	41.639	0.798
12	5247	5248	SN	1	0.0	43.598	1.372	0.0	41.925	1.285	0.0	40.272	1.001	0.0	42.29	1.121	0.0	39.724	1.304	0.0	40.976	1.198	0.0	36.609	0.934	0.0	39.406	1.026
13	5247	5248	SN	1	0.0	44.8	1.369	0.0	41.746	1.26	0.0	38.48	0.984	0.0	43.073	1.135	0.0	40.927	1.27	0.0	41.856	1.193	0.0	36.308	0.935	0.0	40.204	1.056
14	5247	5248	SN	1	0.0	44.8	1.39	0.0	41.746	1.258	0.0	38.48	1.001	0.0	43.073	1.145	0.0	40.927	1.311	0.0	41.856	1.192	0.0	36.308	0.952	0.0	40.204	1.069
15	5247	5248	SN	1	0.0	43.881	4.414	0.0	49.787	4.228	0.0	39.605	3.163	0.0	46.385	3.459	0.0	45.369	4.17	0.0	48.171	3.943	0.0	37.725	3.077	0.0	46.087	3.286
16	5247	5248	SN	1	0.0	43.881	4.637	0.0	49.787	4.225	0.0	39.605	3.164	0.0	46.385	3.488	0.0	45.369	4.426	0.0	48.171	3.953	0.0	37.725	3.093	0.0	46.087	3.324
17	5248	5249	SN	1	0.0	41.229	1.804	0.0	44.464	1.587	0.0	42.857	1.326	0.0	40.231	1.425	0.0	45.891	1.503	0.0	42.922	1.322	0.0	38.703	1.145	0.0	38.622	1.174
18	5248	5249	SN	1	0.0	51.3	4.878	0.0	51.289	4.586	0.0	42.184	3.451	0.0	45.284	3.982	0.0	52.452	4.43	0.0	48.472	4.351	0.0	40.74	2.996	0.0	48.36	3.606
19	5248	5249	NS	1	0.0	44.393	1.389	0.0	52.527	1.111	0.0	42.892	0.977	0.0	39.076	0.965	0.0	43.781	1.06	0.0	49.522	0.881	0.0	39.476	0.81	0.0	40.72	0.797
20	5248	5249	SN	1	0.0	51.3	4.967	0.0	51.289	4.528	0.0	42.184	3.57	0.0	45.284	3.945	0.0	52.452	4.496	0.0	48.472	4.306	0.0	40.74	3.136	0.0	48.36	3.567
21	5248	5249	SN	1	0.0	51.3	4.967	0.0	51.289	4.528	0.0	42.184	3.57	0.0	45.284	3.945	0.0	52.452	4.496	0.0	48.472	4.306	0.0	40.74	3.136	0.0	48.36	3.567
22	5248	5249	SN	1	0.0	41.229	1.804	0.0	44.464	1.587	0.0	42.857	1.326	0.0	40.231	1.425	0.0	45.891	1.503	0.0	42.922	1.322	0.0	38.703	1.145	0.0	38.622	1.174
23	5248	5249	NS	1	0.0	44.393	1.389	0.0	52.527	1.111	0.0	42.892	0.977	0.0	39.076	0.965	0.0	43.781	1.06	0.0	49.522	0.881	0.0	39.476	0.81	0.0	40.72	0.797
24	5248	5249	NS	1	0.0	46.637	4.696	0.0	51.721	3.93	0.0	46.229	3.17	0.0	47.682	2.837	0.0	49.105	3.706	0.0	48.498	3.395	0.0	50.25	2.645	0.0	46.888	2.404
25	5248	5249	NS	1	0.0	46.637	4.696	0.0	51.721	3.93	0.0	46.229	3.17	0.0	47.682	2.837	0.0	49.105	3.706	0.0	48.498	3.395	0.0	50.25	2.645	0.0	46.888	2.404
26	5248	5249	SN	1	0.0	41.229	1.769	0.0	44.464	1.607	0.0	42.857	1.273	0.0	40.231	1.443	0.0	45.891	1.461	0.0	42.922	1.339	0.0	38.703	1.091	0.0	38.622	1.189
27	5249	5250	NS	1	0.0	46.987	6.705	0.0	62.879	6.283	0.0	43.726	4.056	0.0	47.385	4.34	0.0	48.66	6.261	0.0	60.667	5.708	0.0	44.081	3.73	0.0	46.414	3.858
28	5249	5250	NS	1	0.0	46.705	1.891	0.0	51.662	1.817	0.0	39.956	1.176	0.0	40.203	1.124	0.0	45.058	1.637	0.0	48.114	1.634	0.0	38.78	1.003	0.0	42.849	0.922
29	5249	5250	SN	1	0.0	41.238	3.148	0.0	42.55	2.65	0.0	38.206	2.356	0.0	44.807	2.146	0.0	40.885	2.909	0.0	39.635	2.357	0.0	36.646	2.091	0.0	45.655	1.907
30	5249	5250	NS	1	0.0	53.486	7.067	0.0	62.879	6.286	0.0	42.771	4.098	0.0	49.311	4.228	0.0	50.155	6.572	0.0	60.667	5.74	0.0	41.329	3.878	0.0	51.854	3.894
31	5249	5250	NS	1	0.0	42.58	1.891	0.0	47.788	1.713	0.0	48.816	1.181	0.0	41.508	1.114	0.0	41.463	1.679	0.0	51.598	1.511	0.0	44.275	0.992	0.0	42.432	0.907

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	5249	5250	SN	1	0.0	49.608	9.174	0.0	45.443	7.997	0.0	39.795	7.025	0.0	42.459	6.206	0.0	48.501	8.471	0.0	47.956	7.493	0.0	41.054	6.662	0.0	39.672	5.899
33	5249	5250	SN	1	0.0	49.608	9.184	0.0	45.443	7.997	0.0	39.795	7.018	0.0	42.459	6.206	0.0	48.501	8.471	0.0	47.956	7.493	0.0	41.054	6.684	0.0	39.672	5.899
34	5249	5250	SN	1	0.0	41.238	3.151	0.0	42.55	2.65	0.0	38.206	2.354	0.0	44.807	2.146	0.0	40.885	2.906	0.0	39.635	2.357	0.0	36.646	2.077	0.0	45.655	1.907
35	5250	5251	NS	1	0.0	46.348	5.453	0.0	49.659	5.114	0.0	48.099	3.765	0.0	40.592	3.887	0.0	46.796	4.575	0.0	49.291	4.386	0.0	43.938	3.403	0.0	40.489	3.235
36	5250	5251	NS	1	0.0	50.126	1.617	0.0	45.058	1.423	0.0	41.201	1.106	0.0	41.41	1.132	0.0	49.82	1.355	0.0	49.247	1.132	0.0	39.452	0.952	0.0	39.306	0.919
37	5250	5251	SN	1	0.0	47.58	8.916	0.0	49.304	8.677	0.0	45.12	6.414	0.0	41.118	6.772	0.0	47.76	8.624	0.0	51.883	8.334	0.0	42.613	6.308	0.0	39.178	6.53
38	5250	5251	SN	1	0.0	47.58	8.916	0.0	49.304	8.677	0.0	45.12	6.414	0.0	41.118	6.772	0.0	47.76	8.624	0.0	51.883	8.334	0.0	42.613	6.308	0.0	39.178	6.53
39	5250	5251	NS	1	0.0	48.534	1.587	0.0	46.849	1.447	0.0	43.147	1.07	0.0	42.129	1.18	0.0	48.237	1.285	0.0	49.241	1.151	0.0	41.395	0.904	0.0	39.813	0.966
40	5250	5251	NS	1	0.0	43.12	5.636	0.0	48.761	5.186	0.0	47.006	3.584	0.0	47.877	3.995	0.0	44.474	4.587	0.0	48.391	4.447	0.0	45.293	3.226	0.0	45.42	3.358
41	5250	5251	SN	1	0.0	40.505	3.159	0.0	45.106	2.907	0.0	37.656	2.126	0.0	38.358	2.325	0.0	41.364	3.03	0.0	47.021	2.826	0.0	36.426	2.049	0.0	40.435	2.167
42	5250	5251	SN	1	0.0	40.505	3.159	0.0	45.106	2.907	0.0	37.656	2.126	0.0	38.358	2.327	0.0	41.364	3.03	0.0	47.021	2.826	0.0	36.426	2.049	0.0	40.435	2.168
43	5251	5252	NS	1	0.0	49.227	8.15	0.0	51.931	7.12	0.0	49.586	5.804	0.0	45.732	5.686	0.0	50.49	7.594	0.0	51.826	6.525	0.0	47.759	5.258	0.0	47.734	4.892
44	5251	5252	NS	1	0.0	45.468	2.581	0.0	50.477	2.026	0.0	42.651	1.766	0.0	42.986	1.715	0.0	47.377	2.23	0.0	51.49	1.789	0.0	42.919	1.554	0.0	42.502	1.416
45	5251	5252	SN	1	0.0	49.855	2.983	0.0	52.386	2.528	0.0	45.547	2.071	0.0	39.261	1.799	0.0	48.055	2.473	0.0	50.36	2.128	0.0	46.113	1.818	0.0	39.266	1.621
46	5251	5252	SN	1	0.0	49.346	8.957	0.0	53.85	7.496	0.0	49.226	5.959	0.0	47.368	5.295	0.0	47.988	7.762	0.0	50.543	6.659	0.0	48.178	5.831	0.0	48.865	4.931
47	5251	5252	SN	1	0.0	49.346	8.957	0.0	53.85	7.496	0.0	49.226	5.959	0.0	47.368	5.288	0.0	47.988	7.762	0.0	50.543	6.659	0.0	48.178	5.831	0.0	48.865	4.924
48	5251	5252	SN	1	0.0	49.855	2.946	0.0	52.386	2.517	0.0	45.547	2.037	0.0	39.261	1.799	0.0	48.055	2.44	0.0	50.36	2.12	0.0	46.113	1.787	0.0	39.266	1.618
49	5251	5252	SN	1	0.0	49.346	9.046	0.0	53.85	7.529	0.0	49.226	6.031	0.0	47.368	5.291	0.0	47.988	7.833	0.0	50.543	6.71	0.0	48.178	5.922	0.0	48.865	4.936
50	5251	5252	SN	1	0.0	49.855	2.948	0.0	52.386	2.515	0.0	45.547	2.039	0.0	39.261	1.798	0.0	48.055	2.442	0.0	50.36	2.118	0.0	46.113	1.787	0.0	39.266	1.616
51	5251	5252	NS	1	0.0	51.807	8.16	0.0	52.759	7.069	0.0	45.152	5.747	0.0	46.124	5.786	0.0	50.915	7.433	0.0	52.653	6.484	0.0	43.307	5.216	0.0	48.665	4.977
52	5251	5252	NS	1	0.0	42.49	2.626	0.0	44.264	2.039	0.0	40.879	1.797	0.0	43.752	1.701	0.0	43.173	2.262	0.0	42.811	1.791	0.0	42.739	1.584	0.0	43.16	1.396
53	5252	5253	SN	1	0.0	55.907	10.707	0.0	48.443	8.984	0.0	50.691	6.6	0.0	47.507	6.027	0.0	54.464	9.905	0.0	52.009	8.767	0.0	48.742	6.269	0.0	46.28	5.665
54	5252	5253	SN	1	0.0	47.228	3.191	0.0	46.507	2.937	0.0	41.478	1.999	0.0	43.127	1.901	0.0	48.186	3.054	0.0	44.688	2.758	0.0	43.332	1.934	0.0	43.155	1.799
55	5252	5253	SN	1	0.0	50.502	3.085	0.0	46.49	2.843	0.0	47.168	1.962	0.0	43.516	1.818	0.0	51.457	2.954	0.0	42.621	2.655	0.0	43.862	1.868	0.0	45.634	1.69
56	5252	5253	NS	1	0.0	48.998	5.829	0.0	43.245	4.474	0.0	49.778	4.666	0.0	37.929	4.233	0.0	45.467	4.829	0.0	44.673	3.737	0.0	49.506	4.177	0.0	38.495	3.666
57	5252	5253	NS	1	0.0	49.55	5.769	0.0	42.162	4.363	0.0	44.025	4.78	0.0	37.552	4.19	0.0	45.956	5.001	0.0	41.77	3.858	0.0	43.382	4.227	0.0	37.847	3.524
58	5252	5253	NS	1	0.0	41.976	2.178	0.0	42.06	1.51	0.0	40.603	1.511	0.0	39.577	1.45	0.0	40.075	1.799	0.0	38.942	1.235	0.0	36.319	1.331	0.0	37.452	1.173
59	5252	5253	SN	1	0.0	47.228	3.11	0.0	46.507	2.811	0.0	41.478	1.939	0.0	43.127	1.82	0.0	48.186	2.97	0.0	44.688	2.634	0.0	43.332	1.861	0.0	43.155	1.715
60	5252	5253	NS	1	0.0	43.489	2.2	0.0	40.946	1.537	0.0	41.32	1.55	0.0	42.957	1.467	0.0	43.477	1.779	0.0	38.209	1.253	0.0	41.981	1.357	0.0	40.833	1.179
61	5252	5253	SN	1	0.0	55.907	10.709	0.0	48.443	8.963	0.0	50.691	6.399	0.0	47.507	5.892	0.0	54.464	9.845	0.0	52.009	8.64	0.0	48.742	6.086	0.0	46.28	5.493
62	5252	5253	SN	1	0.0	51.439	10.699	0.0	48.42	9.053	0.0	50.01	6.35	0.0	52.337	6.106	0.0	48.532	9.685	0.0	51.985	8.7	0.0	47.325	6.001	0.0	51.537	5.642
63	5253	5254	NS	1	0.0	58.942	6.849	0.0	39.309	5.868	0.0	47.245	5.078	0.0	48.153	4.871	0.0	59.664	5.758	0.0	41.935	5.181	0.0	47.537	4.716	0.0	48.367	4.403
64	5253	5254	SN	1	0.0	47.033	6.133	0.0	55.802	6.351	0.0	46.231	4.416	0.0	45.626	4.579	0.0	47.542	5.51	0.0	53.753	5.736	0.0	45.899	3.911	0.0	44.777	3.909
65	5253	5254	SN	1	0.0	47.033	6.133	0.0	55.802	6.351	0.0	46.231	4.416	0.0	45.626	4.579	0.0	47.542	5.51	0.0	53.753	5.736	0.0	45.899	3.911	0.0	44.777	3.909
66	5253	5254	NS	1	0.0	60.095	6.667	0.0	41.444	5.868	0.0	42.659	5.071	0.0	44.852	4.999	0.0	60.813	5.849	0.0	44.212	5.322	0.0	41.104	4.723	0.0	42.265	4.573
67	5253	5254	SN	1	0.0	44.947	1.75	0.0	52.485	1.86	0.0	37.029	1.283	0.0	47.422	1.276	0.0	44.948	1.546	0.0	49.372	1.643	0.0	34.465	1.117	0.0	49.967	1.076

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
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68	5253	5254	SN	1	0.0	44.947	1.837	0.0	52.485	1.904	0.0	37.029	1.316	0.0	47.422	1.329	0.0	44.948	1.593	0.0	49.372	1.668	0.0	34.465	1.154	0.0	49.967	1.117
69	5253	5254	SN	1	0.0	44.947	1.837	0.0	52.485	1.904	0.0	37.029	1.316	0.0	47.422	1.329	0.0	44.948	1.593	0.0	49.372	1.668	0.0	34.465	1.154	0.0	49.967	1.117
70	5253	5254	NS	1	0.0	43.523	2.432	0.0	46.469	1.96	0.0	42.434	1.739	0.0	40.896	1.77	0.0	41.744	2.117	0.0	46.349	1.703	0.0	41.413	1.58	0.0	40.159	1.499
71	5253	5254	NS	1	0.0	43.229	2.385	0.0	44.015	1.958	0.0	36.802	1.723	0.0	39.052	1.791	0.0	41.138	2.126	0.0	42.893	1.728	0.0	36.942	1.601	0.0	38.717	1.531
72	5253	5254	SN	1	0.0	46.305	5.392	0.0	55.802	5.931	0.0	46.231	4.148	0.0	45.626	4.333	0.0	47.542	4.856	0.0	53.753	5.337	0.0	45.899	3.735	0.0	44.777	3.768
73	5254	5255	SN	1	0.0	42.009	1.225	0.0	51.82	1.236	0.0	40.734	0.932	0.0	39.841	0.972	0.0	42.269	1.135	0.0	51.182	1.059	0.0	38.044	0.845	0.0	36.954	0.862
74	5254	5255	SN	1	0.0	47.901	3.543	0.0	51.743	3.81	0.0	46.05	3.115	0.0	40.425	2.982	0.0	48.88	3.352	0.0	51.236	3.387	0.0	45.877	2.851	0.0	40.429	2.696
75	5254	5255	NS	1	0.0	46.64	2.894	0.0	47.542	2.298	0.0	45.341	2.03	0.0	48.37	1.756	0.0	46.975	2.585	0.0	46.48	2.134	0.0	43.091	1.831	0.0	52.858	1.549
76	5254	5255	NS	1	0.0	46.64	2.894	0.0	47.542	2.298	0.0	45.341	2.03	0.0	48.37	1.756	0.0	46.975	2.585	0.0	46.48	2.134	0.0	43.091	1.831	0.0	52.858	1.549
77	5254	5255	NS	1	0.0	56.685	8.476	0.0	52.75	7.413	0.0	49.589	6.39	0.0	49.676	5.956	0.0	56.192	7.88	0.0	56.075	7.019	0.0	47.309	6.07	0.0	48.212	5.594
78	5254	5255	NS	1	0.0	56.685	8.476	0.0	52.75	7.413	0.0	49.589	6.39	0.0	49.676	5.956	0.0	56.192	7.88	0.0	56.075	7.019	0.0	47.309	6.07	0.0	48.212	5.594
79	5255	5256	NS	1	0.0	48.86	6.967	0.0	64.675	5.991	0.0	47.21	4.552	0.0	47.501	5.014	0.0	52.499	5.947	0.0	63.495	5.607	0.0	47.746	3.921	0.0	47.157	4.362
80	5255	5256	NS	1	0.0	49.502	2.179	0.0	44.021	1.808	0.0	43.472	1.428	0.0	40.324	1.475	0.0	48.171	1.819	0.0	45.26	1.593	0.0	39.795	1.237	0.0	38.28	1.163
81	5255	5256	NS	1	0.0	49.502	2.179	0.0	44.021	1.808	0.0	43.472	1.428	0.0	40.324	1.475	0.0	48.171	1.819	0.0	45.26	1.593	0.0	39.795	1.237	0.0	38.28	1.163
82	5255	5256	NS	1	0.0	48.86	6.967	0.0	64.675	5.991	0.0	47.21	4.552	0.0	47.501	5.014	0.0	52.499	5.947	0.0	63.495	5.607	0.0	47.746	3.921	0.0	47.157	4.362
83	5256	5257	NS	1	0.0	49.94	6.123	0.0	53.201	5.511	0.0	43.649	4.582	0.0	41.794	4.596	0.0	49.86	4.974	0.0	54.396	4.676	0.0	44.236	4.025	0.0	42.45	3.832
84	5260	5261	SN	1	0.0	41.034	2.179	0.0	45.723	2.067	0.0	42.869	1.473	0.0	45.517	1.478	0.0	41.489	2.016	0.0	43.655	1.811	0.0	41.537	1.353	0.0	46.107	1.352
85	5260	5261	SN	1	0.0	41.034	2.179	0.0	45.723	2.067	0.0	42.869	1.473	0.0	45.517	1.478	0.0	41.489	2.016	0.0	43.655	1.811	0.0	41.537	1.353	0.0	46.107	1.352
86	5260	5261	SN	1	0.0	57.205	6.513	0.0	55.372	6.14	0.0	47.801	5.017	0.0	44.572	5.52	0.0	57.839	6.112	0.0	55.219	5.801	0.0	48.466	4.815	0.0	42.055	5.04
87	5260	5261	SN	1	0.0	57.205	6.592	0.0	55.372	6.138	0.0	47.801	5.006	0.0	44.572	5.4	0.0	57.839	6.2	0.0	55.219	5.765	0.0	48.466	4.792	0.0	42.055	4.922
88	5260	5261	SN	1	0.0	57.205	6.592	0.0	55.372	6.138	0.0	47.801	5.006	0.0	44.572	5.4	0.0	57.839	6.2	0.0	55.219	5.765	0.0	48.466	4.792	0.0	42.055	4.922
89	5260	5261	SN	1	0.0	41.034	2.192	0.0	45.723	2.131	0.0	42.869	1.469	0.0	45.517	1.516	0.0	41.489	2.036	0.0	43.655	1.855	0.0	41.537	1.359	0.0	46.107	1.376
90	5261	5262	NS	1	0.0	55.265	5.484	0.0	55.731	4.331	0.0	43.175	3.759	0.0	44.82	3.311	0.0	56.591	4.525	0.0	54.35	3.917	0.0	42.71	3.099	0.0	47.555	2.645
91	5261	5262	NS	1	0.0	42.543	1.761	0.0	49.295	1.392	0.0	39.39	1.092	0.0	43.523	1.072	0.0	41.963	1.378	0.0	52.546	1.154	0.0	39.693	0.853	0.0	48.072	0.86
92	5261	5262	SN	1	0.0	48.644	4.313	0.0	45.352	3.951	0.0	40.96	3.326	0.0	43.84	3.36	0.0	49.443	3.479	0.0	44.419	3.288	0.0	40.704	2.943	0.0	43.264	2.891
93	5261	5262	SN	1	0.0	48.644	4.284	0.0	45.352	3.972	0.0	40.96	3.427	0.0	43.84	3.36	0.0	49.443	3.441	0.0	44.419	3.297	0.0	40.704	3.043	0.0	43.264	2.889
94	5261	5262	SN	1	0.0	43.186	1.467	0.0	53.325	1.325	0.0	44.3	1.113	0.0	39.637	1.066	0.0	42.283	1.091	0.0	51.033	1.022	0.0	44.678	0.971	0.0	39.971	0.861
95	5261	5262	NS	1	0.0	42.543	1.761	0.0	49.295	1.392	0.0	39.39	1.092	0.0	43.523	1.072	0.0	41.963	1.378	0.0	52.546	1.154	0.0	39.693	0.853	0.0	48.072	0.86
96	5261	5262	SN	1	0.0	43.186	1.455	0.0	53.325	1.317	0.0	44.3	1.136	0.0	39.637	1.06	0.0	42.283	1.083	0.0	51.033	1.018	0.0	44.678	0.994	0.0	39.971	0.855
97	5261	5262	NS	1	0.0	55.265	5.484	0.0	55.731	4.331	0.0	43.175	3.759	0.0	44.82	3.311	0.0	56.591	4.525	0.0	54.35	3.917	0.0	42.71	3.099	0.0	47.555	2.645
98	5262	5263	SN	1	0.0	42.867	1.899	0.0	43.007	1.585	0.0	39.117	1.34	0.0	35.156	1.389	0.0	44.065	1.544	0.0	40.91	1.331	0.0	37.73	1.131	0.0	34.4	1.072
99	5262	5263	SN	1	0.0	39.787	5.438	0.0	40.061	4.063	0.0	38.132	3.677	0.0	42.035	3.965	0.0	42.298	4.556	0.0	41.073	3.452	0.0	38.957	3.245	0.0	40.385	3.366
100	5262	5263	SN	1	0.0	39.787	5.427	0.0	40.061	4.022	0.0	38.132	3.669	0.0	42.035	3.931	0.0	42.298	4.545	0.0	41.073	3.417	0.0	38.957	3.214	0.0	40.385	3.339
101	5262	5263	SN	1	0.0	42.867	1.903	0.0	43.007	1.603	0.0	39.117	1.344	0.0	35.156	1.404	0.0	44.065	1.553	0.0	40.91	1.346	0.0	37.73	1.132	0.0	34.4	1.085
102	5262	5263	NS	1	0.0	48.847	1.531	0.0	43.031	1.194	0.0	39.458	1.111	0.0	43.918	1.046	0.0	46.239	1.317	0.0	43.827	1.086	0.0	40.846	0.93	0.0	44.765	0.88
103	5262	5263	NS	1	0.0	51.645	4.068	0.0	50.763	3.676	0.0	50.964	3.255	0.0	50.053	3.319	0.0	49.432	3.624	0.0	51.671	3.282	0.0	50.875	2.893	0.0	46.142	2.83

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	5263	5264	NS	1	0.0	52.613	6.248	0.0	49.54	5.574	0.0	45.582	4.729	0.0	46.891	4.688	0.0	49.179	5.774	0.0	50.598	4.988	0.0	45.924	4.304	0.0	49.024	4.418
105	5263	5264	NS	1	0.0	43.321	2.251	0.0	55.673	1.889	0.0	44.733	1.461	0.0	43.608	1.558	0.0	43.416	1.921	0.0	53.278	1.677	0.0	41.793	1.392	0.0	43.477	1.388
106	5263	5264	SN	1	0.0	39.902	2.558	0.0	46.162	2.199	0.0	37.394	2.129	0.0	38.743	2.063	0.0	37.45	2.262	0.0	46.752	1.854	0.0	35.753	1.971	0.0	35.094	1.869
107	5263	5264	SN	1	0.0	39.902	2.558	0.0	46.162	2.199	0.0	37.394	2.129	0.0	38.743	2.063	0.0	37.45	2.262	0.0	46.752	1.854	0.0	35.753	1.971	0.0	35.094	1.869
108	5263	5264	NS	1	0.0	52.613	6.248	0.0	49.54	5.574	0.0	45.582	4.729	0.0	46.891	4.688	0.0	49.179	5.774	0.0	50.598	4.988	0.0	45.924	4.304	0.0	49.024	4.418
109	5263	5264	SN	1	0.0	50.858	7.817	0.0	41.152	6.12	0.0	42.519	6.066	0.0	42.686	5.822	0.0	52.867	7.215	0.0	38.381	5.757	0.0	40.214	5.674	0.0	38.903	5.479
110	5263	5264	SN	1	0.0	50.858	7.915	0.0	41.152	6.229	0.0	42.519	6.053	0.0	42.686	5.921	0.0	52.867	7.343	0.0	38.381	5.86	0.0	40.214	5.669	0.0	38.903	5.58
111	5263	5264	SN	1	0.0	39.902	2.6	0.0	46.162	2.236	0.0	37.394	2.121	0.0	38.743	2.098	0.0	37.45	2.301	0.0	46.752	1.885	0.0	35.753	1.963	0.0	35.094	1.9
112	5263	5264	NS	1	0.0	43.321	2.251	0.0	55.673	1.889	0.0	44.733	1.461	0.0	43.608	1.558	0.0	43.416	1.921	0.0	53.278	1.677	0.0	41.793	1.392	0.0	43.477	1.388
113	5263	5264	SN	1	0.0	50.858	7.817	0.0	41.152	6.12	0.0	42.519	6.066	0.0	42.686	5.822	0.0	52.867	7.215	0.0	38.381	5.757	0.0	40.214	5.674	0.0	38.903	5.479
114	5264	5265	NS	1	0.0	50.243	1.13	0.0	47.57	1.021	0.0	44.079	0.652	0.0	38.902	0.754	0.0	48.207	0.968	0.0	42.217	0.938	0.0	43.796	0.543	0.0	38.936	0.636
115	5264	5265	SN	1	0.0	48.631	8.56	0.0	51.093	6.979	0.0	37.475	6.138	0.0	45.921	6.006	0.0	47.663	7.785	0.0	48.281	6.305	0.0	36.905	5.97	0.0	41.871	5.859
116	5264	5265	SN	1	0.0	48.631	8.442	0.0	51.093	6.836	0.0	39.216	6.155	0.0	45.921	5.879	0.0	47.663	7.649	0.0	48.281	6.191	0.0	38.216	5.991	0.0	41.871	5.729
117	5264	5265	SN	1	0.0	45.559	8.352	0.0	45.256	6.755	0.0	42.01	6.247	0.0	43.325	5.879	0.0	44.594	7.559	0.0	48.053	6.201	0.0	38.868	5.92	0.0	42.67	5.736
118	5264	5265	NS	1	0.0	50.414	3.503	0.0	50.398	3.353	0.0	46.24	2.666	0.0	42.513	2.553	0.0	53.148	2.968	0.0	50.313	2.888	0.0	45.552	2.304	0.0	42.168	2.241
119	5264	5265	NS	1	0.0	49.994	3.461	0.0	54.08	3.243	0.0	46.579	2.75	0.0	46.597	2.518	0.0	48.524	2.906	0.0	54.549	2.748	0.0	45.552	2.24	0.0	47.149	2.163
120	5264	5265	NS	1	0.0	50.253	1.096	0.0	43.909	0.971	0.0	42.561	0.67	0.0	44.653	0.729	0.0	47.053	0.883	0.0	43.024	0.832	0.0	42.929	0.568	0.0	44.811	0.614
121	5264	5265	SN	1	0.0	44.17	3.064	0.0	40.612	2.421	0.0	42.694	2.226	0.0	40.883	2.232	0.0	42.794	2.741	0.0	40.874	2.262	0.0	38.172	2.047	0.0	37.445	1.979
122	5264	5265	SN	1	0.0	44.193	3.062	0.0	40.819	2.432	0.0	38.161	2.228	0.0	40.921	2.241	0.0	42.817	2.768	0.0	39.325	2.278	0.0	35.729	2.036	0.0	37.952	2.013
123	5264	5265	SN	1	0.0	44.193	3.1	0.0	40.819	2.484	0.0	38.161	2.242	0.0	40.921	2.299	0.0	42.817	2.807	0.0	39.325	2.325	0.0	35.729	2.047	0.0	37.952	2.066
124	5265	5266	NS	1	0.0	42.399	2.81	0.0	47.041	2.052	0.0	42.959	1.935	0.0	44.048	1.78	0.0	41.44	2.504	0.0	47.142	1.798	0.0	41.655	1.657	0.0	43.815	1.518
125	5265	5266	SN	1	0.0	44.229	2.962	0.0	51.042	2.701	0.0	42.969	2.22	0.0	39.848	2.028	0.0	44.469	2.636	0.0	48.263	2.288	0.0	46.098	1.966	0.0	38.275	1.8
126	5265	5266	SN	1	0.0	44.229	2.962	0.0	51.042	2.701	0.0	42.969	2.22	0.0	39.848	2.028	0.0	44.469	2.636	0.0	48.263	2.288	0.0	46.098	1.966	0.0	38.275	1.8
127	5265	5266	SN	1	0.0	49.222	8.401	0.0	51.104	7.109	0.0	41.054	6.058	0.0	48.973	5.81	0.0	50.49	7.608	0.0	50.551	6.685	0.0	43.157	5.746	0.0	45.267	5.303
128	5265	5266	SN	1	0.0	49.222	8.401	0.0	51.104	7.109	0.0	41.054	6.058	0.0	48.973	5.81	0.0	50.49	7.608	0.0	50.551	6.675	0.0	43.157	5.746	0.0	45.267	5.303
129	5265	5266	SN	1	0.0	49.222	8.433	0.0	51.104	7.107	0.0	41.054	6.071	0.0	48.973	5.825	0.0	50.49	7.637	0.0	50.551	6.672	0.0	43.157	5.771	0.0	45.267	5.317
130	5265	5266	SN	1	0.0	44.229	2.974	0.0	51.042	2.707	0.0	42.969	2.229	0.0	39.848	2.03	0.0	44.469	2.647	0.0	48.263	2.29	0.0	46.098	1.974	0.0	38.275	1.801
131	5265	5266	NS	1	0.0	51.58	7.723	0.0	53.296	6.459	0.0	46.716	5.977	0.0	50.57	5.756	0.0	50.6	7.077	0.0	52.223	5.601	0.0	49.108	5.311	0.0	49.402	4.927
132	5265	5266	NS	1	0.0	52.329	7.793	0.0	52.685	6.408	0.0	50.717	6.069	0.0	51.215	5.671	0.0	51.35	7.127	0.0	51.6	5.692	0.0	49.399	5.36	0.0	50.043	4.97
133	5265	5266	NS	1	0.0	43.135	2.792	0.0	48.174	2.072	0.0	44.421	1.949	0.0	43.367	1.752	0.0	45.456	2.456	0.0	48.644	1.798	0.0	44.691	1.733	0.0	41.57	1.483
134	5266	5267	NS	1	0.0	48.155	2.624	0.0	51.866	2.206	0.0	43.91	1.938	0.0	42.003	1.72	0.0	48.351	2.246	0.0	50.284	1.942	0.0	44.306	1.745	0.0	40.693	1.526
135	5266	5267	SN	1	0.0	49.793	10.819	0.0	53.684	10.073	0.0	51.241	6.41	0.0	45.852	6.468	0.0	49.009	10.219	0.0	49.964	9.126	0.0	51.187	5.909	0.0	46.479	6.041
136	5266	5267	SN	1	0.0	49.793	10.6	0.0	53.684	9.983	0.0	51.241	6.194	0.0	45.852	6.395	0.0	49.009	9.978	0.0	49.964	9.035	0.0	51.187	5.738	0.0	46.479	5.931
137	5266	5267	SN	1	0.0	49.793	10.6	0.0	53.684	9.983	0.0	51.241	6.194	0.0	45.852	6.395	0.0	49.009	9.978	0.0	49.964	9.035	0.0	51.187	5.738	0.0	46.479	5.931
138	5266	5267	NS	1	0.0	54.818	7.975	0.0	58.35	6.61	0.0	44.478	6.211	0.0	43.605	5.203	0.0	52.543	7.127	0.0	56.368	6.126	0.0	45.027	5.679	0.0	42.657	4.728
139	5266	5267	NS	1	0.0	51.758	8.238	0.0	61.34	6.834	0.0	51.152	6.01	0.0	44.563	5.445	0.0	51.297	7.532	0.0	61.269	6.319	0.0	48.485	5.606	0.0	42.764	5.197

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	5266	5267	SN	1	0.0	50.38	3.259	0.0	46.28	3.347	0.0	43.172	1.968	0.0	42.527	2.046	0.0	48.344	2.967	0.0	45.513	3.115	0.0	43.362	1.733	0.0	42.023	1.82
141	5266	5267	SN	1	0.0	50.38	3.145	0.0	46.28	3.245	0.0	43.172	1.888	0.0	42.527	2.006	0.0	48.344	2.846	0.0	45.513	3.014	0.0	43.362	1.664	0.0	42.023	1.762
142	5266	5267	SN	1	0.0	50.38	3.145	0.0	46.28	3.245	0.0	43.172	1.889	0.0	42.527	2.006	0.0	48.344	2.846	0.0	45.513	3.014	0.0	43.362	1.664	0.0	42.023	1.762
143	5266	5267	NS	1	0.0	48.746	2.596	0.0	53.949	2.172	0.0	43.174	1.939	0.0	46.716	1.617	0.0	44.762	2.272	0.0	55.29	1.906	0.0	44.357	1.691	0.0	46.472	1.462
144	5267	5268	SN	1	0.0	49.247	3.106	0.0	49.533	3.129	0.0	44.874	1.864	0.0	40.7	1.913	0.0	45.102	2.847	0.0	48.534	2.88	0.0	42.566	1.696	0.0	39.181	1.715
145	5267	5268	SN	1	0.0	49.247	3.123	0.0	49.533	3.072	0.0	44.874	1.83	0.0	40.7	1.884	0.0	45.102	2.82	0.0	48.534	2.822	0.0	42.566	1.653	0.0	39.181	1.674
146	5267	5268	SN	1	0.0	49.247	3.123	0.0	49.533	3.072	0.0	44.874	1.83	0.0	40.7	1.884	0.0	45.102	2.82	0.0	48.534	2.822	0.0	42.566	1.653	0.0	39.181	1.674
147	5267	5268	NS	1	0.0	51.8	7.917	0.0	46.261	6.42	0.0	41.484	5.532	0.0	43.171	5.318	0.0	52.363	7.775	0.0	45.226	5.986	0.0	41.333	5.177	0.0	42.07	5.112
148	5267	5268	NS	1	0.0	51.8	7.917	0.0	46.261	6.42	0.0	41.484	5.532	0.0	43.171	5.318	0.0	52.363	7.775	0.0	45.226	5.986	0.0	41.333	5.177	0.0	42.07	5.112
149	5267	5268	NS	1	0.0	43.884	2.675	0.0	39.359	2.14	0.0	41.161	1.87	0.0	41.458	1.738	0.0	43.581	2.583	0.0	41.788	1.933	0.0	36.788	1.677	0.0	41.371	1.549
150	5267	5268	SN	1	0.0	54.419	9.675	0.0	53.3	9.922	0.0	49.292	6.55	0.0	45.417	6.91	0.0	54.224	9.192	0.0	57.028	9.566	0.0	50.071	6.184	0.0	47.652	6.436
151	5267	5268	SN	1	0.0	54.419	10.04	0.0	56.017	10.018	0.0	49.292	6.484	0.0	45.417	6.827	0.0	54.224	9.338	0.0	57.028	9.555	0.0	50.071	6.093	0.0	47.652	6.32
152	5267	5268	SN	1	0.0	54.419	10.04	0.0	56.017	10.018	0.0	49.292	6.484	0.0	45.417	6.827	0.0	54.224	9.338	0.0	57.028	9.555	0.0	50.071	6.093	0.0	47.652	6.32
153	5267	5268	NS	1	0.0	43.884	2.675	0.0	39.359	2.14	0.0	41.161	1.87	0.0	41.458	1.738	0.0	43.581	2.583	0.0	41.788	1.933	0.0	36.788	1.677	0.0	41.371	1.549
154	5268	5269	SN	1	0.0	47.649	1.476	0.0	43.607	1.476	0.0	41.449	0.928	0.0	47.943	0.903	0.0	46.551	1.223	0.0	42.335	1.304	0.0	42.688	0.815	0.0	44.167	0.784
155	5268	5269	NS	1	0.0	48.713	6.957	0.0	47.151	5.592	0.0	42.478	4.723	0.0	46.229	4.524	0.0	50.728	6.099	0.0	49.521	5.027	0.0	43.154	4.333	0.0	47.373	4.176
156	5268	5269	NS	1	0.0	49.942	6.581	0.0	47.784	5.462	0.0	44.996	4.637	0.0	48.537	4.673	0.0	50.917	5.965	0.0	46.708	4.958	0.0	43.073	4.119	0.0	50.716	4.184
157	5268	5269	NS	1	0.0	44.408	2.387	0.0	51.323	1.922	0.0	41.382	1.449	0.0	42.071	1.511	0.0	45.904	2.004	0.0	51.965	1.726	0.0	42.594	1.355	0.0	41.452	1.297
158	5268	5269	SN	1	0.0	47.649	1.476	0.0	43.607	1.476	0.0	41.449	0.928	0.0	47.943	0.903	0.0	46.551	1.223	0.0	42.335	1.304	0.0	42.688	0.815	0.0	44.167	0.784
159	5268	5269	NS	1	0.0	46.903	2.328	0.0	52.694	1.974	0.0	42.095	1.429	0.0	42.937	1.535	0.0	45.764	1.939	0.0	51.907	1.717	0.0	40.461	1.29	0.0	42.498	1.305
160	5268	5269	SN	1	0.0	46.452	5.035	0.0	59.343	4.837	0.0	42.159	3.007	0.0	43.41	3.289	0.0	47.043	4.333	0.0	60.675	4.384	0.0	41.272	2.808	0.0	41.958	2.904
161	5268	5269	SN	1	0.0	46.452	5.035	0.0	59.343	4.837	0.0	42.159	3.007	0.0	43.41	3.289	0.0	47.043	4.333	0.0	60.675	4.384	0.0	41.272	2.808	0.0	41.958	2.904
162	5269	5270	NS	1	0.0	49.795	8.398	0.0	52.163	8.37	0.0	48.737	6.459	0.0	43.667	6.276	0.0	50.731	7.54	0.0	51.467	7.845	0.0	46.838	5.984	0.0	45.775	5.73
163	5269	5270	SN	1	0.0	45.256	2.145	0.0	42.0	1.721	0.0	45.878	1.236	0.0	38.806	1.268	0.0	45.412	1.887	0.0	39.905	1.424	0.0	43.885	1.101	0.0	39.929	1.074
164	5269	5270	SN	1	0.0	48.894	6.68	0.0	48.802	5.563	0.0	43.418	3.882	0.0	39.846	3.945	0.0	48.789	6.008	0.0	49.207	4.767	0.0	40.151	3.732	0.0	40.913	3.453
165	5269	5270	NS	1	0.0	49.261	2.929	0.0	49.851	2.592	0.0	43.007	1.963	0.0	47.041	2.063	0.0	46.145	2.456	0.0	49.949	2.348	0.0	40.667	1.726	0.0	42.89	1.758
166	5269	5270	NS	1	0.0	49.261	2.929	0.0	49.851	2.592	0.0	43.007	1.963	0.0	47.041	2.063	0.0	46.145	2.456	0.0	49.949	2.348	0.0	40.667	1.726	0.0	42.89	1.758
167	5269	5270	NS	1	0.0	49.795	8.398	0.0	52.163	8.37	0.0	48.737	6.459	0.0	43.667	6.276	0.0	50.731	7.54	0.0	51.467	7.845	0.0	46.838	5.984	0.0	45.775	5.73
168	5270	5271	NS	1	0.0	47.785	6.723	0.0	55.856	6.018	0.0	45.805	4.502	0.0	47.295	4.794	0.0	47.896	5.552	0.0	52.947	4.988	0.0	42.257	3.971	0.0	46.063	4.014
169	5270	5271	NS	1	0.0	52.838	2.116	0.0	42.417	2.055	0.0	38.737	1.645	0.0	41.636	1.615	0.0	53.226	1.621	0.0	39.968	1.679	0.0	39.602	1.39	0.0	41.06	1.346

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	5246	5247	SN	1	0.0	25.678	8.119	0.0	27.283	8.007	0.0	66.373	1.437	0.0	12.8	1.384	0.0	1.864	0.0	0.0	1.942	0.0	0.0	2.003	0.0	0.0	2.052	0.0
2	5246	5247	SN	1	0.0	32.423	14.481	0.0	28.54	13.914	0.0	82.841	9.786	0.0	56.562	9.095	0.0	1.854	0.0	0.0	1.97	0.0	0.0	2.004	0.0	0.0	2.063	0.0
3	5246	5247	NS	1	0.0	27.299	13.934	0.0	29.356	15.889	0.0	145.864	14.779	0.0	149.23	15.01	0.0	1.931	0.0	0.0	1.919	0.0	0.0	2.091	0.0	0.0	2.07	0.0
4	5246	5247	NS	1	0.0	27.729	10.618	0.0	27.007	10.766	0.0	150.965	5.929	0.0	134.351	6.092	0.0	1.938	0.0	0.0	1.915	0.0	0.0	2.088	0.0	0.0	2.067	0.0
5	5246	5247	SN	1	0.0	25.678	8.113	0.0	28.551	8.077	0.0	66.373	1.438	0.0	56.953	1.546	0.0	1.864	0.0	0.0	1.942	0.0	0.0	2.003	0.0	0.0	2.052	0.0
6	5246	5247	SN	1	0.0	32.423	14.441	0.0	27.211	13.721	0.0	82.841	9.895	0.0	17.052	8.587	0.0	1.854	0.0	0.0	1.97	0.0	0.0	2.004	0.0	0.0	2.063	0.0
7	5247	5248	NS	1	0.0	27.823	10.587	0.0	27.012	10.751	0.0	354.446	5.903	0.0	131.422	6.08	0.0	1.94	0.0	0.0	1.916	0.0	0.0	2.088	0.0	0.0	2.068	0.0
8	5247	5248	SN	1	0.0	30.84	14.448	0.0	27.856	13.896	0.0	133.055	9.86	0.0	21.955	8.937	0.0	1.875	0.0	0.0	1.966	0.0	0.0	2.009	0.0	0.0	2.07	0.0
9	5247	5248	NS	1	0.0	27.244	13.968	0.0	32.125	15.842	0.0	354.441	14.749	0.0	145.728	14.972	0.0	1.93	0.0	0.0	1.916	0.0	0.0	2.091	0.0	0.0	2.069	0.0
10	5247	5248	NS	1	0.0	27.244	13.958	0.0	32.031	15.852	0.0	354.446	14.742	0.0	145.761	14.979	0.0	1.93	0.0	0.0	1.916	0.0	0.0	2.091	0.0	0.0	2.069	0.0
11	5247	5248	NS	1	0.0	27.823	10.593	0.0	27.012	10.751	0.0	354.441	5.901	0.0	131.378	6.08	0.0	1.94	0.0	0.0	1.915	0.0	0.0	2.088	0.0	0.0	2.068	0.0
12	5247	5248	SN	1	0.0	25.689	8.14	0.0	27.283	8.034	0.0	125.538	1.456	0.0	15.122	1.494	0.0	1.864	0.0	0.0	1.939	0.0	0.0	2.003	0.0	0.0	2.052	0.0
13	5247	5248	SN	1	0.0	25.689	8.146	0.0	27.288	8.029	0.0	125.61	1.46	0.0	14.174	1.497	0.0	1.864	0.0	0.0	1.938	0.0	0.0	2.003	0.0	0.0	2.051	0.0
14	5247	5248	SN	1	0.0	25.689	8.137	0.0	28.612	8.079	0.0	125.61	1.458	0.0	47.572	1.59	0.0	1.864	0.0	0.0	1.938	0.0	0.0	2.003	0.0	0.0	2.051	0.0
15	5247	5248	SN	1	0.0	30.84	14.458	0.0	27.856	13.896	0.0	133.121	9.878	0.0	21.955	8.951	0.0	1.875	0.0	0.0	1.966	0.0	0.0	2.009	0.0	0.0	2.071	0.0
16	5247	5248	SN	1	0.0	30.84	14.462	0.0	27.856	14.008	0.0	133.121	9.82	0.0	57.963	9.159	0.0	1.875	0.0	0.0	1.966	0.0	0.0	2.009	0.0	0.0	2.071	0.0
17	5248	5249	SN	1	0.0	25.678	8.13	0.0	28.595	8.086	0.0	65.772	1.459	0.0	53.126	1.596	0.0	1.866	0.0	0.0	1.936	0.0	0.0	2.003	0.0	0.0	2.051	0.0
18	5248	5249	SN	1	0.0	30.829	14.481	0.0	27.211	13.819	0.0	85.014	9.941	0.0	19.722	8.895	0.0	1.861	0.0	0.0	1.965	0.0	0.0	2.009	0.0	0.0	2.07	0.0
19	5248	5249	NS	1	0.0	27.746	10.625	0.0	27.007	10.712	0.0	354.54	5.889	0.0	128.549	6.044	0.0	1.938	0.0	0.0	1.914	0.0	0.0	2.09	0.0	0.0	2.068	0.0
20	5248	5249	SN	1	0.0	30.829	14.501	0.0	27.79	13.937	0.0	85.014	9.87	0.0	63.775	9.138	0.0	1.861	0.0	0.0	1.965	0.0	0.0	2.009	0.0	0.0	2.07	0.0
21	5248	5249	SN	1	0.0	30.829	14.501	0.0	27.79	13.937	0.0	85.014	9.87	0.0	63.775	9.138	0.0	1.861	0.0	0.0	1.965	0.0	0.0	2.009	0.0	0.0	2.07	0.0
22	5248	5249	SN	1	0.0	25.678	8.13	0.0	28.595	8.086	0.0	65.772	1.459	0.0	53.126	1.596	0.0	1.866	0.0	0.0	1.936	0.0	0.0	2.003	0.0	0.0	2.051	0.0
23	5248	5249	NS	1	0.0	27.746	10.625	0.0	27.007	10.712	0.0	354.54	5.889	0.0	128.549	6.044	0.0	1.938	0.0	0.0	1.914	0.0	0.0	2.09	0.0	0.0	2.068	0.0
24	5248	5249	NS	1	0.0	27.277	13.844	0.0	32.059	15.862	0.0	354.54	14.672	0.0	139.607	14.965	0.0	1.928	0.0	0.0	1.915	0.0	0.0	2.095	0.0	0.0	2.068	0.0
25	5248	5249	NS	1	0.0	27.277	13.844	0.0	32.059	15.862	0.0	354.54	14.672	0.0	139.607	14.965	0.0	1.928	0.0	0.0	1.915	0.0	0.0	2.095	0.0	0.0	2.068	0.0
26	5248	5249	SN	1	0.0	25.678	8.143	0.0	28.066	8.022	0.0	65.772	1.462	0.0	14.003	1.483	0.0	1.866	0.0	0.0	1.936	0.0	0.0	2.003	0.0	0.0	2.051	0.0
27	5249	5250	NS	1	0.0	27.277	13.885	0.0	32.075	15.85	0.0	354.772	14.665	0.0	142.144	14.943	0.0	1.928	0.0	0.0	1.915	0.0	0.0	2.092	0.0	0.0	2.068	0.0
28	5249	5250	NS	1	0.0	27.707	10.62	0.0	27.001	10.707	0.0	354.772	5.882	0.0	136.353	6.043	0.0	1.939	0.0	0.0	1.917	0.0	0.0	2.089	0.0	0.0	2.068	0.0
29	5249	5250	SN	1	0.0	25.7	8.136	0.0	28.562	8.079	0.0	64.437	1.472	0.0	56.49	1.606	0.0	1.865	0.0	0.0	1.935	0.0	0.0	2.003	0.0	0.0	2.051	0.0
30	5249	5250	NS	1	0.0	27.288	13.922	0.0	29.566	15.867	0.0	165.536	14.689	0.0	145.629	15.053	0.0	1.936	0.0	0.0	1.917	0.0	0.0	2.092	0.0	0.0	2.068	0.0
31	5249	5250	NS	1	0.0	27.707	10.615	0.0	27.007	10.711	0.0	161.421	5.878	0.0	136.353	6.055	0.0	1.939	0.0	0.0	1.917	0.0	0.0	2.089	0.0	0.0	2.068	0.0

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

Normal
Alarming
Deviations
High Errors

32	5249	5250	SN	1	0.0	30.862	14.584	0.0	27.74	13.967	0.0	83.359	9.89	0.0	69.594	9.166	0.0	1.862	0.0	0.0	1.966	0.0	0.0	2.008	0.0	0.0	2.07	0.0
33	5249	5250	SN	1	0.0	30.862	14.584	0.0	27.74	13.967	0.0	83.359	9.89	0.0	69.583	9.166	0.0	1.862	0.0	0.0	1.966	0.0	0.0	2.008	0.0	0.0	2.07	0.0
34	5249	5250	SN	1	0.0	25.7	8.136	0.0	28.562	8.081	0.0	64.437	1.472	0.0	56.501	1.606	0.0	1.865	0.0	0.0	1.935	0.0	0.0	2.003	0.0	0.0	2.051	0.0
35	5250	5251	NS	1	0.0	27.288	13.896	0.0	29.77	15.929	0.0	174.15	14.655	0.0	147.488	15.06	0.0	1.928	0.0	0.0	1.92	0.0	0.0	2.092	0.0	0.0	2.068	0.0
36	5250	5251	NS	1	0.0	27.636	10.577	0.0	27.012	10.731	0.0	355.693	5.841	0.0	139.27	6.025	0.0	1.939	0.0	0.0	1.913	0.0	0.0	2.089	0.0	0.0	2.067	0.0
37	5250	5251	SN	1	0.0	30.845	14.548	0.0	153.8	13.954	0.0	61.288	9.899	0.0	75.804	9.241	0.0	1.854	0.0	0.0	1.965	0.0	0.0	2.006	0.0	0.0	2.034	0.0
38	5250	5251	SN	1	0.0	30.845	14.548	0.0	153.8	13.954	0.0	61.288	9.899	0.0	75.804	9.241	0.0	1.854	0.0	0.0	1.965	0.0	0.0	2.006	0.0	0.0	2.034	0.0
39	5250	5251	NS	1	0.0	27.636	10.174	0.0	26.99	10.119	0.0	355.693	5.227	0.0	139.348	5.251	0.0	1.939	0.0	0.0	1.912	0.0	0.0	2.089	0.0	0.0	2.067	0.0
40	5250	5251	NS	1	0.0	27.288	13.815	0.0	29.775	15.483	0.0	174.15	13.962	0.0	147.537	14.024	0.0	1.928	0.0	0.0	1.903	0.0	0.0	2.092	0.0	0.0	2.067	0.0
41	5250	5251	SN	1	0.0	25.716	8.108	0.0	206.347	8.118	0.0	96.987	1.478	0.0	62.915	1.611	0.0	1.865	0.0	0.0	1.937	0.0	0.0	2.005	0.0	0.0	2.061	0.0
42	5250	5251	SN	1	0.0	25.716	8.108	0.0	206.347	8.118	0.0	96.987	1.478	0.0	62.915	1.611	0.0	1.865	0.0	0.0	1.937	0.0	0.0	2.005	0.0	0.0	2.061	0.0
43	5251	5252	NS	1	0.0	27.288	13.836	0.0	29.494	15.907	0.0	353.597	14.719	0.0	139.86	14.989	0.0	1.931	0.0	0.0	1.927	0.0	0.0	2.092	0.0	0.0	2.068	0.0
44	5251	5252	NS	1	0.0	27.757	10.617	0.0	26.996	10.734	0.0	353.597	5.894	0.0	144.471	6.064	0.0	1.939	0.0	0.0	1.915	0.0	0.0	2.089	0.0	0.0	2.069	0.0
45	5251	5252	SN	1	0.0	25.705	8.116	0.0	27.768	8.027	0.0	77.927	1.457	0.0	14.096	1.464	0.0	1.865	0.0	0.0	1.937	0.0	0.0	2.005	0.0	0.0	2.061	0.0
46	5251	5252	SN	1	0.0	30.856	14.56	0.0	28.452	13.943	0.0	88.681	9.849	0.0	58.509	9.234	0.0	1.856	0.0	0.0	1.964	0.0	0.0	2.006	0.0	0.0	2.034	0.0
47	5251	5252	SN	1	0.0	30.856	14.56	0.0	28.452	13.943	0.0	88.681	9.849	0.0	58.509	9.234	0.0	1.856	0.0	0.0	1.964	0.0	0.0	2.006	0.0	0.0	2.034	0.0
48	5251	5252	SN	1	0.0	25.705	8.103	0.0	28.446	8.082	0.0	77.927	1.453	0.0	45.449	1.6	0.0	1.865	0.0	0.0	1.937	0.0	0.0	2.005	0.0	0.0	2.061	0.0
49	5251	5252	SN	1	0.0	30.856	14.544	0.0	27.217	13.757	0.0	88.681	9.914	0.0	19.689	8.922	0.0	1.856	0.0	0.0	1.964	0.0	0.0	2.006	0.0	0.0	2.034	0.0
50	5251	5252	SN	1	0.0	25.705	8.103	0.0	28.446	8.084	0.0	77.927	1.453	0.0	45.482	1.6	0.0	1.865	0.0	0.0	1.937	0.0	0.0	2.005	0.0	0.0	2.061	0.0
51	5251	5252	NS	1	0.0	27.288	13.846	0.0	29.5	15.886	0.0	353.597	14.733	0.0	139.96	14.996	0.0	1.93	0.0	0.0	1.928	0.0	0.0	2.092	0.0	0.0	2.069	0.0
52	5251	5252	NS	1	0.0	27.757	10.61	0.0	26.996	10.734	0.0	353.597	5.897	0.0	144.355	6.06	0.0	1.94	0.0	0.0	1.914	0.0	0.0	2.089	0.0	0.0	2.068	0.0
53	5252	5253	SN	1	0.0	32.461	14.543	0.0	26.897	13.476	0.0	82.389	10.115	0.0	13.429	7.923	0.0	1.857	0.0	0.0	1.966	0.0	0.0	2.006	0.0	0.0	2.062	0.0
54	5252	5253	SN	1	0.0	25.7	8.123	0.0	27.299	7.992	0.0	132.239	1.515	0.0	11.024	1.276	0.0	1.865	0.0	0.0	1.917	0.0	0.0	2.004	0.0	0.0	2.057	0.0
55	5252	5253	SN	1	0.0	25.7	8.077	0.0	28.408	8.084	0.0	132.244	1.477	0.0	46.971	1.564	0.0	1.865	0.0	0.0	1.917	0.0	0.0	2.004	0.0	0.0	2.057	0.0
56	5252	5253	NS	1	0.0	27.272	13.962	0.0	29.395	15.916	0.0	152.002	14.807	0.0	121.826	15.031	0.0	1.93	0.0	0.0	1.921	0.0	0.0	2.092	0.0	0.0	2.07	0.0
57	5252	5253	NS	1	0.0	27.272	13.983	0.0	29.4	15.906	0.0	152.018	14.779	0.0	122.003	15.038	0.0	1.93	0.0	0.0	1.922	0.0	0.0	2.092	0.0	0.0	2.071	0.0
58	5252	5253	NS	1	0.0	27.735	10.658	0.0	27.007	10.761	0.0	139.257	5.905	0.0	158.694	6.102	0.0	1.94	0.0	0.0	1.915	0.0	0.0	2.089	0.0	0.0	2.068	0.0
59	5252	5253	SN	1	0.0	25.7	8.077	0.0	28.518	8.095	0.0	132.239	1.466	0.0	47.004	1.551	0.0	1.865	0.0	0.0	1.917	0.0	0.0	2.004	0.0	0.0	2.057	0.0
60	5252	5253	NS	1	0.0	27.729	10.648	0.0	27.007	10.752	0.0	139.224	5.908	0.0	158.529	6.101	0.0	1.941	0.0	0.0	1.914	0.0	0.0	2.091	0.0	0.0	2.068	0.0
61	5252	5253	SN	1	0.0	32.461	14.452	0.0	28.485	13.903	0.0	82.389	9.869	0.0	50.429	9.109	0.0	1.857	0.0	0.0	1.966	0.0	0.0	2.006	0.0	0.0	2.062	0.0
62	5252	5253	SN	1	0.0	32.456	14.482	0.0	28.485	13.893	0.0	82.4	9.862	0.0	54.819	9.109	0.0	1.857	0.0	0.0	1.965	0.0	0.0	2.006	0.0	0.0	2.062	0.0
63	5253	5254	NS	1	0.0	27.299	14.032	0.0	29.428	15.926	0.0	150.386	14.85	0.0	159.218	15.031	0.0	1.929	0.0	0.0	1.91	0.0	0.0	2.093	0.0	0.0	2.071	0.0
64	5253	5254	SN	1	0.0	32.439	14.464	0.0	27.74	13.862	0.0	87.413	9.784	0.0	55.867	9.002	0.0	1.864	0.0	0.0	1.965	0.0	0.0	2.003	0.0	0.0	2.071	0.0
65	5253	5254	SN	1	0.0	32.439	14.464	0.0	27.74	13.862	0.0	87.413	9.784	0.0	55.867	9.002	0.0	1.864	0.0	0.0	1.965	0.0	0.0	2.003	0.0	0.0	2.071	0.0
66	5253	5254	NS	1	0.0	27.294	14.001	0.0	29.428	15.916	0.0	150.369	14.815	0.0	159.042	15.017	0.0	1.93	0.0	0.0	1.901	0.0	0.0	2.094	0.0	0.0	2.07	0.0
67	5253	5254	SN	1	0.0	25.689	8.177	0.0	27.294	7.912	0.0	75.114	1.521	0.0	10.991	1.27	0.0	1.866	0.0	0.0	1.944	0.0	0.0	2.004	0.0	0.0	2.056	0.0
68	5253	5254	SN	1	0.0	25.689	8.095	0.0	28.529	8.032	0.0	75.114	1.436	0.0	48.306	1.53	0.0	1.866	0.0	0.0	1.944	0.0	0.0	2.004	0.0	0.0	2.056	0.0

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

Normal
Deviations
Alarming
High Errors

69	5253	5254	SN	1	0.0	25.689	8.095	0.0	28.529	8.032	0.0	75.114	1.436	0.0	48.306	1.53	0.0	1.866	0.0	0.0	1.944	0.0	0.0	2.004	0.0	0.0	2.056	0.0
70	5253	5254	NS	1	0.0	27.729	10.652	0.0	27.001	10.781	0.0	149.939	5.93	0.0	153.918	6.076	0.0	1.94	0.0	0.0	1.912	0.0	0.0	2.09	0.0	0.0	2.068	0.0
71	5253	5254	NS	1	0.0	27.729	10.652	0.0	27.007	10.779	0.0	149.917	5.928	0.0	153.736	6.1	0.0	1.941	0.0	0.0	1.918	0.0	0.0	2.09	0.0	0.0	2.068	0.0
72	5253	5254	SN	1	0.0	32.439	14.624	0.0	26.709	13.331	0.0	87.413	10.151	0.0	12.894	7.608	0.0	1.864	0.0	0.0	1.965	0.0	0.0	2.003	0.0	0.0	2.071	0.0
73	5254	5255	SN	1	0.0	25.694	8.08	0.0	28.546	8.003	0.0	66.329	1.415	0.0	57.213	1.521	0.0	1.865	0.0	0.0	1.945	0.0	0.0	2.004	0.0	0.0	2.057	0.0
74	5254	5255	SN	1	0.0	32.489	14.494	0.0	28.546	13.891	0.0	82.427	9.728	0.0	56.689	9.038	0.0	1.864	0.0	0.0	1.966	0.0	0.0	2.004	0.0	0.0	2.072	0.0
75	5254	5255	NS	1	0.0	27.735	10.667	0.0	27.001	10.763	0.0	354.303	5.912	0.0	125.571	6.106	0.0	1.938	0.0	0.0	1.913	0.0	0.0	2.09	0.0	0.0	2.07	0.0
76	5254	5255	NS	1	0.0	27.735	10.667	0.0	27.001	10.763	0.0	354.303	5.912	0.0	125.571	6.106	0.0	1.938	0.0	0.0	1.913	0.0	0.0	2.09	0.0	0.0	2.07	0.0
77	5254	5255	NS	1	0.0	27.288	14.022	0.0	29.439	15.936	0.0	354.303	14.772	0.0	160.343	15.01	0.0	1.929	0.0	0.0	1.905	0.0	0.0	2.093	0.0	0.0	2.071	0.0
78	5254	5255	NS	1	0.0	27.288	14.022	0.0	29.439	15.936	0.0	354.303	14.772	0.0	160.343	15.01	0.0	1.929	0.0	0.0	1.905	0.0	0.0	2.093	0.0	0.0	2.071	0.0
79	5255	5256	NS	1	0.0	27.283	14.045	0.0	32.163	15.85	0.0	354.408	14.719	0.0	139.05	14.986	0.0	1.932	0.0	0.0	1.91	0.0	0.0	2.093	0.0	0.0	2.069	0.0
80	5255	5256	NS	1	0.0	27.751	10.645	0.0	27.012	10.78	0.0	354.408	5.902	0.0	133.22	6.078	0.0	1.941	0.0	0.0	1.913	0.0	0.0	2.093	0.0	0.0	2.07	0.0
81	5255	5256	NS	1	0.0	27.751	10.645	0.0	27.012	10.782	0.0	354.408	5.902	0.0	133.22	6.078	0.0	1.941	0.0	0.0	1.913	0.0	0.0	2.093	0.0	0.0	2.07	0.0
82	5255	5256	NS	1	0.0	27.283	14.045	0.0	32.163	15.85	0.0	354.408	14.719	0.0	139.05	14.986	0.0	1.932	0.0	0.0	1.91	0.0	0.0	2.093	0.0	0.0	2.069	0.0
83	5256	5257	NS	1	0.0	27.288	14.078	0.0	29.185	15.819	0.0	151.947	14.738	0.0	26.864	14.94	0.0	1.929	0.0	0.0	1.919	0.0	0.0	2.093	0.0	0.0	2.071	0.0
84	5260	5261	SN	1	0.0	25.689	8.102	0.0	27.978	7.973	0.0	79.791	1.426	0.0	47.572	1.542	0.0	1.862	0.0	0.0	1.918	0.0	0.0	2.003	0.0	0.0	2.063	0.0
85	5260	5261	SN	1	0.0	25.689	8.102	0.0	27.978	7.973	0.0	79.791	1.426	0.0	47.572	1.542	0.0	1.862	0.0	0.0	1.918	0.0	0.0	2.003	0.0	0.0	2.063	0.0
86	5260	5261	SN	1	0.0	32.45	14.332	0.0	27.167	13.623	0.0	88.505	9.839	0.0	14.367	8.145	0.0	1.866	0.0	0.0	1.966	0.0	0.0	2.005	0.0	0.0	2.071	0.0
87	5260	5261	SN	1	0.0	32.45	14.337	0.0	27.206	13.969	0.0	88.505	9.656	0.0	50.661	8.981	0.0	1.866	0.0	0.0	1.966	0.0	0.0	2.005	0.0	0.0	2.071	0.0
88	5260	5261	SN	1	0.0	32.45	14.337	0.0	27.206	13.969	0.0	88.505	9.656	0.0	50.661	8.981	0.0	1.866	0.0	0.0	1.966	0.0	0.0	2.005	0.0	0.0	2.071	0.0
89	5260	5261	SN	1	0.0	25.689	8.126	0.0	27.288	7.878	0.0	79.791	1.434	0.0	11.57	1.301	0.0	1.862	0.0	0.0	1.918	0.0	0.0	2.003	0.0	0.0	2.063	0.0
90	5261	5262	NS	1	0.0	27.288	13.988	0.0	29.395	16.042	0.0	148.395	14.85	0.0	149.363	15.038	0.0	1.936	0.0	0.0	1.914	0.0	0.0	2.094	0.0	0.0	2.071	0.0
91	5261	5262	NS	1	0.0	27.658	10.719	0.0	27.007	10.853	0.0	146.63	5.93	0.0	125.378	6.136	0.0	1.941	0.0	0.0	1.914	0.0	0.0	2.09	0.0	0.0	2.069	0.0
92	5261	5262	SN	1	0.0	32.467	14.302	0.0	27.211	13.815	0.0	80.144	9.847	0.0	72.68	8.787	0.0	1.864	0.0	0.0	1.969	0.0	0.0	2.006	0.0	0.0	2.079	0.0
93	5261	5262	SN	1	0.0	32.467	14.337	0.0	27.211	13.913	0.0	80.144	9.79	0.0	72.68	9.046	0.0	1.864	0.0	0.0	1.969	0.0	0.0	2.006	0.0	0.0	2.079	0.0
94	5261	5262	SN	1	0.0	25.689	8.094	0.0	28.005	7.99	0.0	67.487	1.437	0.0	238.739	1.472	0.0	1.864	0.0	0.0	1.919	0.0	0.0	2.004	0.0	0.0	2.064	0.0
95	5261	5262	NS	1	0.0	27.658	10.719	0.0	27.007	10.853	0.0	146.63	5.93	0.0	125.378	6.136	0.0	1.941	0.0	0.0	1.914	0.0	0.0	2.09	0.0	0.0	2.069	0.0
96	5261	5262	SN	1	0.0	25.689	8.084	0.0	28.005	8.03	0.0	67.487	1.436	0.0	238.739	1.578	0.0	1.864	0.0	0.0	1.919	0.0	0.0	2.004	0.0	0.0	2.064	0.0
97	5261	5262	NS	1	0.0	27.288	13.988	0.0	29.395	16.042	0.0	148.395	14.85	0.0	149.363	15.038	0.0	1.936	0.0	0.0	1.914	0.0	0.0	2.094	0.0	0.0	2.071	0.0
98	5262	5263	SN	1	0.0	25.683	8.107	0.0	28.027	8.048	0.0	126.663	1.447	0.0	46.558	1.612	0.0	1.863	0.0	0.0	1.941	0.0	0.0	2.002	0.0	0.0	2.064	0.0
99	5262	5263	SN	1	0.0	30.829	14.418	0.0	27.228	13.89	0.0	130.033	9.837	0.0	21.933	8.917	0.0	1.864	0.0	0.0	1.967	0.0	0.0	2.007	0.0	0.0	2.079	0.0
100	5262	5263	SN	1	0.0	30.829	14.446	0.0	27.228	13.992	0.0	130.033	9.777	0.0	57.632	9.132	0.0	1.864	0.0	0.0	1.967	0.0	0.0	2.007	0.0	0.0	2.079	0.0
101	5262	5263	SN	1	0.0	25.683	8.116	0.0	28.027	8.01	0.0	126.663	1.45	0.0	14.036	1.51	0.0	1.863	0.0	0.0	1.941	0.0	0.0	2.002	0.0	0.0	2.064	0.0
102	5262	5263	NS	1	0.0	27.652	10.71	0.0	26.996	10.806	0.0	356.206	5.933	0.0	134.059	6.048	0.0	1.943	0.0	0.0	1.913	0.0	0.0	2.091	0.0	0.0	2.07	0.0
103	5262	5263	NS	1	0.0	27.272	14.012	0.0	29.582	15.975	0.0	354.375	14.812	0.0	143.655	14.956	0.0	1.932	0.0	0.0	1.917	0.0	0.0	2.096	0.0	0.0	2.069	0.0
104	5263	5264	NS	1	0.0	27.272	13.909	0.0	29.582	16.046	0.0	354.656	14.77	0.0	140.395	14.971	0.0	1.934	0.0	0.0	1.912	0.0	0.0	2.094	0.0	0.0	2.069	0.0
105	5263	5264	NS	1	0.0	27.674	10.735	0.0	26.996	10.802	0.0	356.41	5.919	0.0	136.766	6.046	0.0	1.941	0.0	0.0	1.911	0.0	0.0	2.091	0.0	0.0	2.071	0.0

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

Normal
Deviations
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106	5263	5264	SN	1	0.0	25.689	8.111	0.0	28.027	8.07	0.0	66.434	1.497	0.0	52.541	1.644	0.0	1.864	0.0	0.0	1.941	0.0	0.0	2.002	0.0	0.0	2.063	0.0
107	5263	5264	SN	1	0.0	25.689	8.111	0.0	28.027	8.07	0.0	66.434	1.497	0.0	52.541	1.644	0.0	1.864	0.0	0.0	1.941	0.0	0.0	2.002	0.0	0.0	2.063	0.0
108	5263	5264	NS	1	0.0	27.272	13.909	0.0	29.582	16.046	0.0	354.656	14.77	0.0	140.395	14.971	0.0	1.934	0.0	0.0	1.912	0.0	0.0	2.094	0.0	0.0	2.069	0.0
109	5263	5264	SN	1	0.0	30.84	14.429	0.0	27.222	13.963	0.0	85.499	9.863	0.0	63.285	9.175	0.0	1.863	0.0	0.0	1.968	0.0	0.0	2.007	0.0	0.0	2.082	0.0
110	5263	5264	SN	1	0.0	30.84	14.411	0.0	27.222	13.783	0.0	85.499	9.934	0.0	18.486	8.791	0.0	1.863	0.0	0.0	1.968	0.0	0.0	2.007	0.0	0.0	2.082	0.0
111	5263	5264	SN	1	0.0	25.689	8.125	0.0	27.608	8.019	0.0	66.434	1.5	0.0	13.219	1.509	0.0	1.864	0.0	0.0	1.941	0.0	0.0	2.002	0.0	0.0	2.063	0.0
112	5263	5264	NS	1	0.0	27.674	10.735	0.0	26.996	10.802	0.0	356.41	5.919	0.0	136.766	6.046	0.0	1.941	0.0	0.0	1.911	0.0	0.0	2.091	0.0	0.0	2.071	0.0
113	5263	5264	SN	1	0.0	30.84	14.429	0.0	27.222	13.963	0.0	85.499	9.863	0.0	63.285	9.175	0.0	1.863	0.0	0.0	1.968	0.0	0.0	2.007	0.0	0.0	2.082	0.0
114	5264	5265	NS	1	0.0	27.641	10.738	0.0	26.996	10.796	0.0	172.815	5.925	0.0	125.643	6.032	0.0	1.941	0.0	0.0	1.912	0.0	0.0	2.092	0.0	0.0	2.07	0.0
115	5264	5265	SN	1	0.0	30.867	14.404	0.0	27.228	13.689	0.0	72.428	9.94	0.0	16.159	8.561	0.0	1.864	0.0	0.0	1.968	0.0	0.0	2.007	0.0	0.0	2.081	0.0
116	5264	5265	SN	1	0.0	30.867	14.435	0.0	27.228	13.965	0.0	72.428	9.812	0.0	69.285	9.147	0.0	1.864	0.0	0.0	1.968	0.0	0.0	2.007	0.0	0.0	2.081	0.0
117	5264	5265	SN	1	0.0	30.867	14.435	0.0	27.228	13.965	0.0	72.428	9.812	0.0	69.285	9.132	0.0	1.864	0.0	0.0	1.968	0.0	0.0	2.007	0.0	0.0	2.081	0.0
118	5264	5265	NS	1	0.0	27.294	13.899	0.0	30.674	16.005	0.0	169.407	14.805	0.0	141.829	14.985	0.0	1.933	0.0	0.0	1.912	0.0	0.0	2.093	0.0	0.0	2.069	0.0
119	5264	5265	NS	1	0.0	27.161	13.935	0.0	29.439	16.012	0.0	164.129	14.723	0.0	147.692	14.966	0.0	1.933	0.0	0.0	1.902	0.0	0.0	2.095	0.0	0.0	2.069	0.0
120	5264	5265	NS	1	0.0	27.669	10.728	0.0	26.996	10.795	0.0	355.053	5.924	0.0	131.373	6.025	0.0	1.942	0.0	0.0	1.913	0.0	0.0	2.091	0.0	0.0	2.07	0.0
121	5264	5265	SN	1	0.0	25.7	8.133	0.0	28.038	8.07	0.0	64.834	1.469	0.0	56.369	1.642	0.0	1.863	0.0	0.0	1.939	0.0	0.0	2.002	0.0	0.0	2.063	0.0
122	5264	5265	SN	1	0.0	25.7	8.133	0.0	27.614	8.066	0.0	64.834	1.469	0.0	56.369	1.648	0.0	1.863	0.0	0.0	1.94	0.0	0.0	2.002	0.0	0.0	2.063	0.0
123	5264	5265	SN	1	0.0	25.7	8.146	0.0	27.288	7.99	0.0	64.834	1.474	0.0	12.243	1.454	0.0	1.863	0.0	0.0	1.94	0.0	0.0	2.002	0.0	0.0	2.063	0.0
124	5265	5266	NS	1	0.0	27.592	10.705	0.0	27.001	10.775	0.0	353.636	5.947	0.0	142.761	6.069	0.0	1.941	0.0	0.0	1.914	0.0	0.0	2.09	0.0	0.0	2.069	0.0
125	5265	5266	SN	1	0.0	25.689	8.1	0.0	27.834	8.083	0.0	71.982	1.479	0.0	30.719	1.645	0.0	1.863	0.0	0.0	1.941	0.0	0.0	2.003	0.0	0.0	2.066	0.0
126	5265	5266	SN	1	0.0	25.689	8.1	0.0	27.834	8.083	0.0	71.982	1.479	0.0	30.719	1.645	0.0	1.863	0.0	0.0	1.941	0.0	0.0	2.003	0.0	0.0	2.066	0.0
127	5265	5266	SN	1	0.0	30.845	14.443	0.0	27.222	13.956	0.0	89.249	9.841	0.0	51.642	9.2	0.0	1.873	0.0	0.0	1.969	0.0	0.0	2.007	0.0	0.0	2.079	0.0
128	5265	5266	SN	1	0.0	30.845	14.443	0.0	27.222	13.956	0.0	89.249	9.841	0.0	51.642	9.2	0.0	1.873	0.0	0.0	1.969	0.0	0.0	2.007	0.0	0.0	2.079	0.0
129	5265	5266	SN	1	0.0	30.845	14.438	0.0	27.222	13.93	0.0	89.249	9.856	0.0	31.055	9.152	0.0	1.873	0.0	0.0	1.969	0.0	0.0	2.007	0.0	0.0	2.079	0.0
130	5265	5266	SN	1	0.0	25.689	8.104	0.0	27.834	8.073	0.0	71.982	1.48	0.0	18.155	1.606	0.0	1.863	0.0	0.0	1.941	0.0	0.0	2.003	0.0	0.0	2.066	0.0
131	5265	5266	NS	1	0.0	27.145	13.941	0.0	29.434	15.996	0.0	172.429	14.72	0.0	149.666	14.979	0.0	1.934	0.0	0.0	1.918	0.0	0.0	2.097	0.0	0.0	2.069	0.0
132	5265	5266	NS	1	0.0	27.145	13.921	0.0	29.434	15.975	0.0	172.457	14.74	0.0	149.721	14.951	0.0	1.933	0.0	0.0	1.918	0.0	0.0	2.096	0.0	0.0	2.069	0.0
133	5265	5266	NS	1	0.0	27.597	10.71	0.0	27.001	10.775	0.0	353.625	5.95	0.0	142.673	6.074	0.0	1.941	0.0	0.0	1.912	0.0	0.0	2.09	0.0	0.0	2.07	0.0
134	5266	5267	NS	1	0.0	27.625	10.739	0.0	27.001	10.826	0.0	355.682	5.948	0.0	122.367	6.086	0.0	1.94	0.0	0.0	1.914	0.0	0.0	2.09	0.0	0.0	2.07	0.0
135	5266	5267	SN	1	0.0	30.867	14.468	0.0	26.996	13.592	0.0	81.026	10.017	0.0	13.821	8.146	0.0	1.872	0.0	0.0	1.969	0.0	0.0	2.007	0.0	0.0	2.077	0.0
136	5266	5267	SN	1	0.0	30.867	14.455	0.0	27.228	13.966	0.0	81.026	9.799	0.0	67.812	9.186	0.0	1.872	0.0	0.0	1.969	0.0	0.0	2.007	0.0	0.0	2.077	0.0
137	5266	5267	SN	1	0.0	30.867	14.455	0.0	27.228	13.966	0.0	81.026	9.799	0.0	67.812	9.186	0.0	1.872	0.0	0.0	1.969	0.0	0.0	2.007	0.0	0.0	2.077	0.0
138	5266	5267	NS	1	0.0	27.15	13.961	0.0	29.428	15.975	0.0	143.205	14.748	0.0	167.502	14.972	0.0	1.934	0.0	0.0	1.917	0.0	0.0	2.096	0.0	0.0	2.069	0.0
139	5266	5267	NS	1	0.0	27.294	13.932	0.0	29.428	16.031	0.0	353.509	14.812	0.0	179.386	15.01	0.0	1.94	0.0	0.0	1.915	0.0	0.0	2.095	0.0	0.0	2.071	0.0
140	5266	5267	SN	1	0.0	25.7	8.146	0.0	27.288	7.986	0.0	62.965	1.504	0.0	11.245	1.322	0.0	1.863	0.0	0.0	1.941	0.0	0.0	2.003	0.0	0.0	2.066	0.0
141	5266	5267	SN	1	0.0	25.7	8.091	0.0	27.845	8.056	0.0	62.965	1.47	0.0	50.617	1.62	0.0	1.863	0.0	0.0	1.941	0.0	0.0	2.003	0.0	0.0	2.066	0.0
142	5266	5267	SN	1	0.0	25.7	8.091	0.0	27.845	8.056	0.0	62.965	1.47	0.0	50.617	1.62	0.0	1.863	0.0	0.0	1.941	0.0	0.0	2.003	0.0	0.0	2.066	0.0

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

Normal
Deviations
Alarming
High Errors

143	5266	5267	NS	1	0.0	27.525	10.748	0.0	27.001	10.804	0.0	353.939	5.931	0.0	177.671	6.076	0.0	1.94	0.0	0.0	1.914	0.0	0.0	2.09	0.0	0.0	2.07	0.0
144	5267	5268	SN	1	0.0	25.683	8.099	0.0	27.305	7.907	0.0	76.157	1.466	0.0	11.184	1.284	0.0	1.862	0.0	0.0	1.918	0.0	0.0	2.002	0.0	0.0	2.066	0.0
145	5267	5268	SN	1	0.0	25.683	8.054	0.0	27.878	7.989	0.0	76.157	1.429	0.0	46.883	1.578	0.0	1.862	0.0	0.0	1.918	0.0	0.0	2.002	0.0	0.0	2.066	0.0
146	5267	5268	SN	1	0.0	25.683	8.054	0.0	27.878	7.989	0.0	76.157	1.429	0.0	46.883	1.578	0.0	1.862	0.0	0.0	1.918	0.0	0.0	2.002	0.0	0.0	2.066	0.0
147	5267	5268	NS	1	0.0	27.272	14.056	0.0	29.439	16.09	0.0	149.421	14.779	0.0	167.507	15.017	0.0	1.939	0.0	0.0	1.917	0.0	0.0	2.095	0.0	0.0	2.071	0.0
148	5267	5268	NS	1	0.0	27.272	14.056	0.0	29.439	16.09	0.0	149.421	14.779	0.0	167.507	15.017	0.0	1.939	0.0	0.0	1.917	0.0	0.0	2.095	0.0	0.0	2.071	0.0
149	5267	5268	NS	1	0.0	27.586	10.776	0.0	26.996	10.862	0.0	200.661	5.933	0.0	154.188	6.111	0.0	1.943	0.0	0.0	1.912	0.0	0.0	2.091	0.0	0.0	2.07	0.0
150	5267	5268	SN	1	0.0	32.489	14.437	0.0	26.957	13.568	0.0	83.183	10.008	0.0	13.848	7.942	0.0	1.864	0.0	0.0	1.966	0.0	0.0	2.008	0.0	0.0	2.078	0.0
151	5267	5268	SN	1	0.0	32.489	14.413	0.0	27.206	13.929	0.0	83.183	9.79	0.0	55.062	9.017	0.0	1.864	0.0	0.0	1.966	0.0	0.0	2.008	0.0	0.0	2.078	0.0
152	5267	5268	SN	1	0.0	32.489	14.413	0.0	27.206	13.929	0.0	83.183	9.79	0.0	55.062	9.017	0.0	1.864	0.0	0.0	1.966	0.0	0.0	2.008	0.0	0.0	2.078	0.0
153	5267	5268	NS	1	0.0	27.586	10.776	0.0	26.996	10.862	0.0	200.661	5.933	0.0	154.188	6.111	0.0	1.943	0.0	0.0	1.912	0.0	0.0	2.091	0.0	0.0	2.07	0.0
154	5268	5269	SN	1	0.0	25.689	8.068	0.0	27.867	7.964	0.0	68.689	1.438	0.0	47.947	1.542	0.0	1.863	0.0	0.0	1.918	0.0	0.0	2.002	0.0	0.0	2.066	0.0
155	5268	5269	NS	1	0.0	27.266	14.046	0.0	29.456	16.069	0.0	148.274	14.722	0.0	149.71	15.031	0.0	1.937	0.0	0.0	1.915	0.0	0.0	2.094	0.0	0.0	2.07	0.0
156	5268	5269	NS	1	0.0	27.288	14.019	0.0	29.461	16.074	0.0	354.855	14.755	0.0	149.71	14.985	0.0	1.929	0.0	0.0	1.923	0.0	0.0	2.095	0.0	0.0	2.07	0.0
157	5268	5269	NS	1	0.0	27.652	10.806	0.0	27.007	10.86	0.0	146.404	5.967	0.0	125.406	6.104	0.0	1.943	0.0	0.0	1.916	0.0	0.0	2.096	0.0	0.0	2.071	0.0
158	5268	5269	SN	1	0.0	25.689	8.068	0.0	27.867	7.964	0.0	68.689	1.438	0.0	47.947	1.542	0.0	1.863	0.0	0.0	1.918	0.0	0.0	2.002	0.0	0.0	2.066	0.0
159	5268	5269	NS	1	0.0	27.658	10.821	0.0	27.001	10.845	0.0	139.825	5.966	0.0	130.75	6.096	0.0	1.943	0.0	0.0	1.911	0.0	0.0	2.095	0.0	0.0	2.072	0.0
160	5268	5269	SN	1	0.0	32.522	14.382	0.0	27.211	13.917	0.0	81.401	9.733	0.0	51.008	9.018	0.0	1.863	0.0	0.0	1.966	0.0	0.0	2.007	0.0	0.0	2.072	0.0
161	5268	5269	SN	1	0.0	32.522	14.382	0.0	27.211	13.917	0.0	81.401	9.733	0.0	51.008	9.018	0.0	1.863	0.0	0.0	1.966	0.0	0.0	2.007	0.0	0.0	2.072	0.0
162	5269	5270	NS	1	0.0	27.283	14.081	0.0	29.472	16.044	0.0	354.435	14.733	0.0	151.734	15.013	0.0	1.929	0.0	0.0	1.922	0.0	0.0	2.095	0.0	0.0	2.07	0.0
163	5269	5270	SN	1	0.0	25.689	8.059	0.0	28.005	7.928	0.0	66.682	1.427	0.0	56.683	1.549	0.0	1.862	0.0	0.0	1.919	0.0	0.0	2.002	0.0	0.0	2.065	0.0
164	5269	5270	SN	1	0.0	32.561	14.323	0.0	27.211	13.927	0.0	83.26	9.697	0.0	51.802	8.975	0.0	1.864	0.0	0.0	1.967	0.0	0.0	2.007	0.0	0.0	2.077	0.0
165	5269	5270	NS	1	0.0	27.669	10.774	0.0	26.996	10.827	0.0	356.299	5.942	0.0	133.617	6.112	0.0	1.942	0.0	0.0	1.912	0.0	0.0	2.095	0.0	0.0	2.07	0.0
166	5269	5270	NS	1	0.0	27.669	10.774	0.0	26.996	10.827	0.0	356.299	5.942	0.0	133.617	6.112	0.0	1.942	0.0	0.0	1.912	0.0	0.0	2.095	0.0	0.0	2.07	0.0
167	5269	5270	NS	1	0.0	27.283	14.081	0.0	29.472	16.044	0.0	354.435	14.733	0.0	151.734	15.013	0.0	1.929	0.0	0.0	1.922	0.0	0.0	2.095	0.0	0.0	2.07	0.0
168	5270	5271	NS	1	0.0	27.283	14.061	0.0	29.472	16.025	0.0	354.347	14.733	0.0	140.114	15.034	0.0	1.935	0.0	0.0	1.918	0.0	0.0	2.094	0.0	0.0	2.076	0.0
169	5270	5271	NS	1	0.0	27.636	10.807	0.0	26.996	10.829	0.0	356.162	5.929	0.0	135.983	6.083	0.0	1.942	0.0	0.0	1.919	0.0	0.0	2.093	0.0	0.0	2.076	0.0

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

Normal
Alarming
Deviations
High Errors