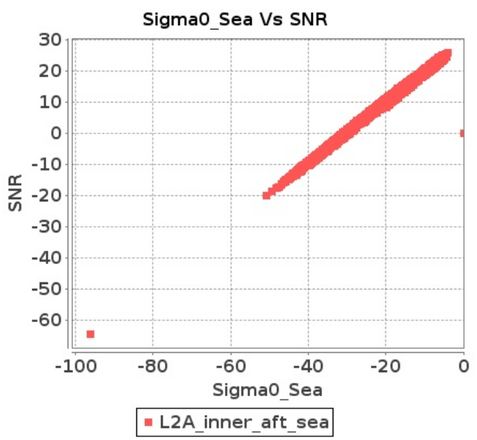
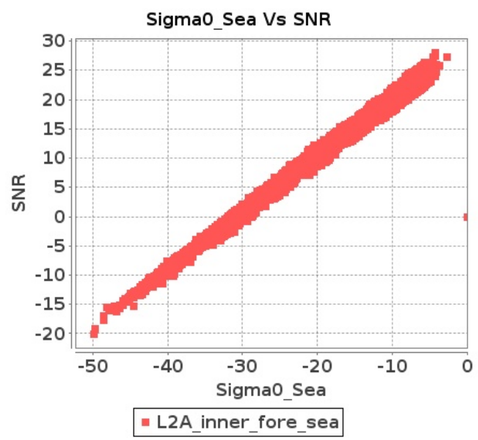
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 22-SEP-2018 To 23-SEP-2018

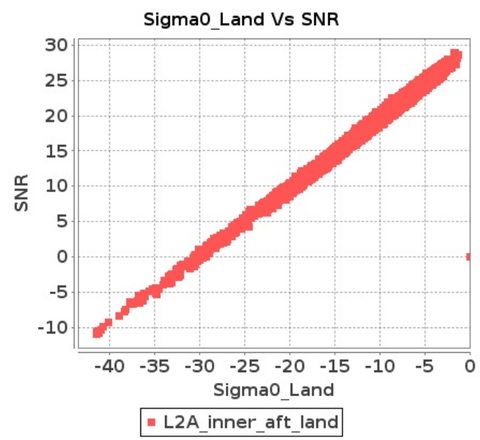
Inner Sea Aft Sigma0VsSNR



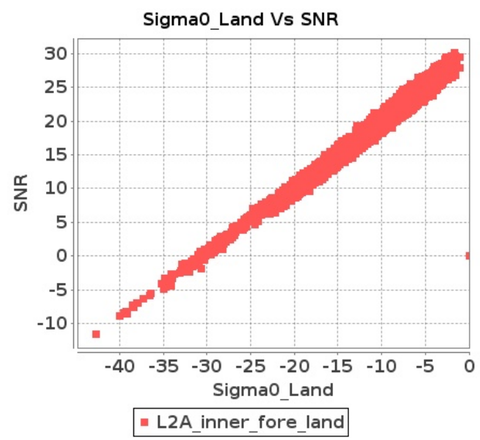
Inner Sea Fore Sigma0VsSNR



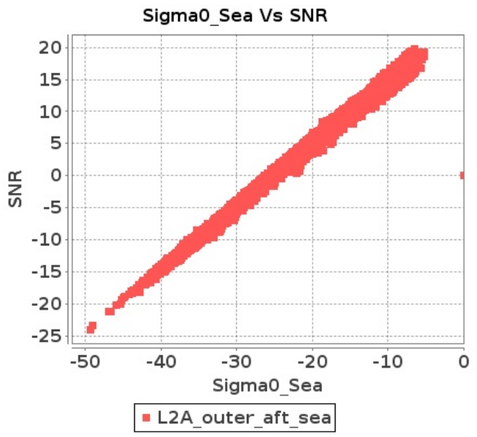
Inner Land Aft Sigma0VsSNR



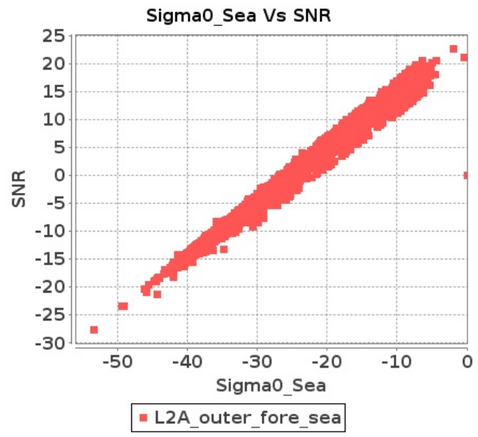
Inner Land Fore Sigma0VsSNR



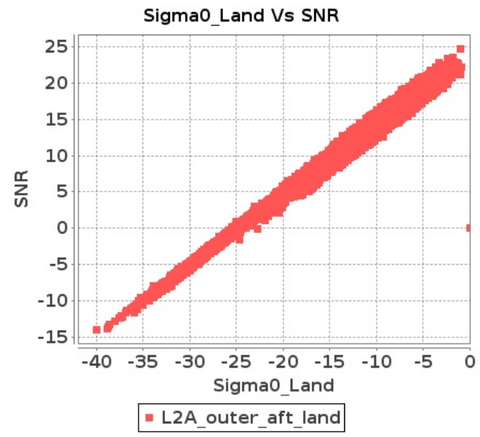
Outer Sea Aft Sigma0VsSNR



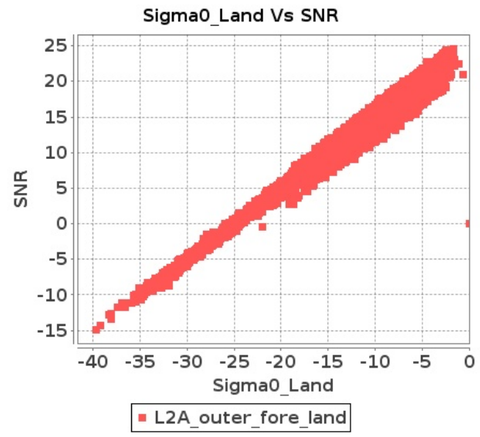
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 22-SEP-2018 To 23-SEP-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	10523	10524	SN	1	0.0	44.953	1.314	0.0	45.222	1.886	0.0	38.868	1.227	0.0	40.686	1.938	0.0	46.171	1.355	0.0	41.513	1.774	0.0	37.703	1.195	0.0	40.541	1.821
2	10523	10524	SN	1	0.0	51.278	4.947	0.0	47.753	6.603	0.0	41.741	4.447	0.0	41.894	6.452	0.0	53.208	4.969	0.0	50.279	6.159	0.0	42.159	4.424	0.0	42.403	6.206
3	10524	10525	SN	1	0.0	53.588	5.406	0.0	51.548	6.739	0.0	45.316	4.067	0.0	43.87	4.962	0.0	54.878	5.386	0.0	49.396	6.486	0.0	47.301	3.832	0.0	43.338	4.469
4	10524	10525	NS	1	0.0	53.616	13.376	0.0	57.517	15.434	0.0	46.685	9.779	0.0	52.148	12.105	0.0	53.912	13.447	0.0	58.065	15.283	0.0	49.796	9.751	0.0	51.051	11.8
5	10524	10525	SN	1	0.0	41.607	1.182	0.0	50.032	1.707	0.0	41.523	1.106	0.0	39.982	1.465	0.0	42.346	1.187	0.0	49.668	1.589	0.0	42.248	1.082	0.0	40.994	1.252
6	10524	10525	NS	1	0.0	48.553	3.472	0.0	56.266	4.762	0.0	43.775	2.671	0.0	50.811	3.744	0.0	50.228	3.479	0.0	56.318	4.494	0.0	43.612	2.637	0.0	52.299	3.493
7	10524	10525	SN	1	0.0	43.861	1.187	0.0	48.522	1.727	0.0	40.307	1.102	0.0	39.982	1.508	0.0	42.898	1.19	0.0	48.157	1.609	0.0	41.126	1.076	0.0	40.994	1.335
8	10524	10525	SN	1	0.0	53.588	5.436	0.0	49.088	6.719	0.0	46.017	4.081	0.0	43.87	4.976	0.0	54.878	5.396	0.0	49.396	6.426	0.0	44.079	3.811	0.0	43.338	4.469
9	10524	10525	SN	1	0.0	41.607	1.201	0.0	45.842	1.72	0.0	41.178	1.12	0.0	39.982	1.494	0.0	42.346	1.208	0.0	45.959	1.613	0.0	41.126	1.074	0.0	40.994	1.317
10	10524	10525	SN	1	0.0	53.588	5.362	0.0	49.088	6.506	0.0	43.157	4.064	0.0	43.87	4.927	0.0	54.878	5.352	0.0	49.396	6.249	0.0	42.681	3.789	0.0	43.338	4.315
11	10525	10526	SN	1	0.0	49.017	5.615	0.0	48.246	5.851	0.0	41.594	4.25	0.0	44.838	5.829	0.0	49.521	5.595	0.0	49.794	5.851	0.0	41.316	4.25	0.0	46.309	5.393
12	10525	10526	SN	1	0.0	45.816	1.407	0.0	43.489	1.874	0.0	38.062	1.331	0.0	43.669	1.933	0.0	46.359	1.405	0.0	41.696	1.784	0.0	36.987	1.246	0.0	42.65	1.638
13	10525	10526	SN	1	0.0	48.143	5.469	0.0	47.736	5.993	0.0	46.088	4.251	0.0	45.421	5.817	0.0	48.645	5.51	0.0	48.809	5.901	0.0	47.234	4.208	0.0	42.159	5.326
14	10525	10526	SN	1	0.0	49.017	5.54	0.0	48.246	5.881	0.0	41.594	4.229	0.0	44.838	5.86	0.0	49.521	5.51	0.0	49.794	5.921	0.0	41.316	4.194	0.0	46.309	5.427
15	10525	10526	NS	1	0.0	45.576	1.45	0.0	51.124	2.027	0.0	43.811	1.279	0.0	47.317	1.683	0.0	45.039	1.475	0.0	53.726	2.056	0.0	41.393	1.245	0.0	50.758	1.57
16	10525	10526	NS	1	0.0	46.999	1.436	0.0	51.125	2.027	0.0	44.342	1.277	0.0	47.317	1.69	0.0	46.708	1.463	0.0	53.514	2.049	0.0	41.922	1.24	0.0	50.758	1.577
17	10525	10526	NS	1	0.0	50.237	5.127	0.0	59.771	6.357	0.0	48.967	4.381	0.0	49.094	5.188	0.0	50.308	5.39	0.0	60.57	6.468	0.0	49.009	4.281	0.0	47.314	5.089
18	10525	10526	NS	1	0.0	49.755	5.138	0.0	59.714	6.347	0.0	48.85	4.388	0.0	49.094	5.174	0.0	50.283	5.39	0.0	60.513	6.468	0.0	48.894	4.267	0.0	47.314	5.089
19	10525	10526	SN	1	0.0	46.127	1.436	0.0	43.228	1.873	0.0	36.616	1.345	0.0	45.929	1.92	0.0	44.93	1.417	0.0	41.963	1.771	0.0	36.86	1.246	0.0	43.663	1.66
20	10525	10526	SN	1	0.0	46.127	1.425	0.0	43.228	1.885	0.0	36.616	1.323	0.0	45.929	1.934	0.0	44.93	1.402	0.0	41.963	1.789	0.0	36.86	1.212	0.0	43.663	1.668
21	10526	10527	SN	1	0.0	43.024	3.925	0.0	50.585	5.386	0.0	38.299	3.93	0.0	46.735	6.071	0.0	42.173	4.066	0.0	49.771	5.073	0.0	38.172	3.952	0.0	47.519	5.65
22	10526	10527	SN	1	0.0	43.024	3.936	0.0	50.585	5.22	0.0	38.299	3.882	0.0	44.58	5.962	0.0	42.173	4.078	0.0	49.771	4.882	0.0	38.172	3.918	0.0	47.519	5.521
23	10526	10527	SN	1	0.0	40.227	1.139	0.0	45.084	1.73	0.0	38.573	1.356	0.0	45.233	1.99	0.0	40.22	1.135	0.0	45.531	1.569	0.0	37.703	1.313	0.0	40.992	1.794
24	10526	10527	NS	1	0.0	47.03	1.03	0.0	51.724	1.653	0.0	38.347	1.206	0.0	50.29	1.814	0.0	45.87	1.03	0.0	51.197	1.515	0.0	38.11	1.258	0.0	51.833	1.649
25	10526	10527	SN	1	0.0	39.722	1.09	0.0	42.725	1.723	0.0	37.179	1.338	0.0	42.179	2.038	0.0	40.636	1.078	0.0	43.479	1.571	0.0	36.3	1.279	0.0	40.146	1.805
26	10526	10527	NS	1	0.0	49.849	3.742	0.0	53.008	5.245	0.0	42.281	3.912	0.0	48.82	5.132	0.0	49.158	3.762	0.0	53.507	4.962	0.0	43.731	3.926	0.0	48.742	4.812
27	10526	10527	SN	1	0.0	41.938	3.794	0.0	50.359	5.416	0.0	44.787	4.001	0.0	41.634	6.064	0.0	42.188	3.925	0.0	50.618	5.164	0.0	44.063	3.945	0.0	41.421	5.657
28	10526	10527	SN	1	0.0	38.69	1.138	0.0	45.084	1.692	0.0	38.573	1.343	0.0	41.634	1.958	0.0	38.992	1.132	0.0	45.531	1.538	0.0	37.703	1.291	0.0	39.602	1.738
29	10527	10528	NS	1	0.0	47.307	1.321	0.0	48.239	1.66	0.0	43.194	0.947	0.0	42.683	1.248	0.0	45.736	1.301	0.0	49.988	1.588	0.0	43.063	0.899	0.0	44.963	1.089
30	10527	10528	SN	1	0.0	47.928	4.158	0.0	48.28	6.132	0.0	37.284	4.137	0.0	40.845	5.301	0.0	48.063	4.199	0.0	49.029	5.667	0.0	38.555	3.94	0.0	39.704	4.848
31	10527	10528	SN	1	0.0	44.902	4.418	0.0	47.784	6.003	0.0	38.041	4.207	0.0	43.817	5.386	0.0	46.035	4.338	0.0	48.194	5.579	0.0	36.609	4.044	0.0	44.071	4.879

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	10527	10528	SN	1	0.0	44.725	1.221	0.0	47.102	1.773	0.0	40.213	1.171	0.0	41.721	1.847	0.0	45.312	1.207	0.0	45.442	1.673	0.0	37.829	1.093	0.0	39.877	1.621
33	10527	10528	SN	1	0.0	46.583	1.279	0.0	48.155	1.8	0.0	38.573	1.198	0.0	41.918	1.858	0.0	46.163	1.236	0.0	46.673	1.702	0.0	36.782	1.118	0.0	41.154	1.601
34	10527	10528	SN	1	0.0	46.583	1.297	0.0	39.746	1.796	0.0	38.573	1.212	0.0	43.274	1.863	0.0	45.013	1.248	0.0	42.261	1.717	0.0	36.782	1.136	0.0	42.118	1.606
35	10527	10528	NS	1	0.0	48.169	1.278	0.0	47.095	1.63	0.0	44.164	0.857	0.0	49.441	1.259	0.0	46.136	1.254	0.0	49.988	1.583	0.0	43.225	0.852	0.0	47.737	1.126
36	10527	10528	NS	1	0.0	54.957	5.268	0.0	48.704	5.993	0.0	47.326	3.408	0.0	51.883	4.237	0.0	54.025	5.4	0.0	49.849	5.862	0.0	46.456	3.508	0.0	51.127	3.903
37	10528	10529	SN	1	0.0	48.658	8.705	0.0	49.912	11.227	0.0	43.963	7.905	0.0	41.682	10.357	0.0	48.946	8.986	0.0	50.456	11.676	0.0	45.031	8.435	0.0	44.704	11.147
38	10528	10529	NS	1	0.0	47.457	1.026	0.0	58.622	1.446	0.0	43.002	0.986	0.0	46.719	1.25	0.0	47.86	1.06	0.0	57.128	1.415	0.0	41.95	0.939	0.0	42.194	1.135
39	10528	10529	SN	1	0.0	44.809	2.427	0.0	45.304	3.435	0.0	38.086	2.508	0.0	39.298	3.277	0.0	44.22	2.506	0.0	45.898	3.498	0.0	37.144	2.593	0.0	38.473	3.422
40	10528	10529	SN	1	0.0	44.809	2.427	0.0	45.304	3.435	0.0	38.086	2.508	0.0	39.298	3.277	0.0	44.22	2.506	0.0	45.898	3.498	0.0	37.144	2.593	0.0	38.473	3.422
41	10528	10529	SN	1	0.0	51.105	8.913	0.0	49.052	11.424	0.0	41.112	8.065	0.0	49.88	10.054	0.0	49.783	9.135	0.0	49.019	11.727	0.0	42.583	8.626	0.0	49.548	10.946
42	10528	10529	SN	1	0.0	44.809	2.41	0.0	43.284	3.472	0.0	36.846	2.503	0.0	41.074	3.312	0.0	44.22	2.473	0.0	43.548	3.533	0.0	36.306	2.578	0.0	38.534	3.471
43	10528	10529	NS	1	0.063	55.093	3.205	0.0	50.715	4.237	0.0	44.721	3.365	0.0	46.917	4.111	0.277	55.63	3.286	0.0	51.465	4.014	0.0	46.433	3.265	0.0	45.817	3.884
44	10528	10529	SN	1	0.0	51.105	8.913	0.0	49.052	11.424	0.0	41.112	8.065	0.0	49.88	10.054	0.0	49.783	9.135	0.0	49.019	11.727	0.0	42.583	8.626	0.0	49.548	10.946
45	10528	10529	NS	1	0.0	54.193	3.225	0.0	50.018	4.237	0.0	45.779	3.336	0.0	46.854	4.168	0.0	54.729	3.296	0.0	51.446	4.044	0.0	46.644	3.265	0.0	45.754	3.927
46	10528	10529	NS	1	0.0	47.457	1.015	0.0	58.31	1.453	0.0	47.153	0.997	0.0	46.6	1.252	0.0	47.86	1.039	0.0	56.818	1.41	0.0	45.298	0.942	0.0	42.076	1.133
47	10529	10530	SN	1	0.0	45.898	1.655	0.0	48.31	2.257	0.0	42.024	1.661	0.0	43.57	2.361	0.0	45.867	1.657	0.0	50.198	2.092	0.0	39.233	1.617	0.0	41.963	2.089
48	10529	10530	NS	1	0.0	48.127	2.082	0.0	57.527	2.986	0.0	41.873	2.527	0.0	49.472	3.315	0.0	47.071	2.062	0.0	57.976	2.674	0.0	41.612	2.271	0.0	47.682	2.557
49	10529	10530	SN	1	0.0	51.914	5.593	0.0	54.162	6.521	0.0	43.068	5.501	0.0	46.115	7.147	0.0	52.583	5.646	0.0	53.061	6.223	0.0	40.689	5.275	0.0	44.463	6.643
50	10529	10530	NS	1	0.0	45.873	0.622	0.0	41.404	0.897	0.0	39.368	0.729	0.0	43.486	1.026	0.0	45.212	0.595	0.0	42.002	0.791	0.0	38.827	0.627	0.0	41.481	0.798
51	10529	10530	NS	1	0.0	45.821	0.577	0.0	49.114	0.822	0.0	46.757	0.668	0.0	45.398	0.996	0.0	45.518	0.582	0.0	49.86	0.725	0.0	46.228	0.613	0.0	40.942	0.725
52	10529	10530	SN	1	0.0	51.053	5.568	0.0	52.084	6.717	0.0	44.67	5.446	0.0	44.099	7.229	0.0	50.621	5.608	0.0	51.32	6.404	0.0	45.791	5.219	0.0	44.993	6.737
53	10529	10530	SN	1	0.0	51.053	5.548	0.0	48.785	6.727	0.0	45.412	5.432	0.0	43.977	7.236	0.0	50.621	5.598	0.0	48.019	6.414	0.0	45.776	5.204	0.0	45.31	6.737
54	10529	10530	SN	1	0.0	46.69	1.734	0.0	49.12	2.287	0.0	42.024	1.692	0.0	43.57	2.371	0.0	48.043	1.715	0.0	48.43	2.12	0.0	43.019	1.658	0.0	41.963	2.155
55	10529	10530	SN	1	0.0	45.898	1.653	0.0	48.375	2.255	0.0	42.024	1.661	0.0	43.57	2.36	0.0	45.867	1.655	0.0	50.265	2.092	0.0	39.232	1.613	0.0	41.963	2.092
56	10529	10530	NS	1	0.0	49.481	2.164	0.0	57.083	2.952	0.0	48.259	2.683	0.0	49.388	3.032	0.0	49.849	2.143	0.0	58.047	2.599	0.0	47.082	2.428	0.0	47.38	2.358
57	10530	10531	SN	1	0.0	51.32	1.526	0.0	45.683	2.448	0.0	37.529	1.287	0.0	43.618	1.989	0.0	49.875	1.536	0.0	46.181	2.34	0.0	39.974	1.205	0.0	42.809	1.737
58	10530	10531	SN	1	0.0	52.781	1.526	0.0	45.675	2.399	0.0	42.218	1.32	0.0	49.209	2.009	0.0	54.674	1.524	0.0	48.106	2.265	0.0	45.474	1.246	0.0	47.152	1.767
59	10530	10531	NS	1	0.0	46.204	1.42	0.0	48.101	1.955	0.0	36.693	1.296	0.0	44.872	1.933	0.0	46.456	1.422	0.0	44.802	1.838	0.0	34.413	1.25	0.0	43.144	1.614
60	10530	10531	SN	1	0.0	52.242	5.908	0.0	52.686	7.667	0.0	50.047	4.642	0.0	46.022	6.247	0.0	53.489	5.929	0.0	55.433	7.294	0.0	50.011	4.322	0.0	45.822	5.704
61	10530	10531	NS	1	0.0	42.584	3.599	0.0	51.319	5.775	0.0	41.856	3.911	0.0	49.148	5.978	0.0	42.905	3.579	0.0	51.172	5.269	0.0	42.181	4.031	0.0	45.966	5.154
62	10530	10531	NS	1	0.0	51.642	1.444	0.0	47.745	1.96	0.0	38.545	1.326	0.0	44.705	1.95	0.0	51.894	1.411	0.0	48.794	1.834	0.0	38.415	1.257	0.0	42.977	1.625
63	10530	10531	NS	1	0.0	49.026	3.67	0.0	52.544	5.795	0.0	42.467	4.01	0.0	48.845	5.828	0.0	49.419	3.67	0.0	52.397	5.279	0.0	41.885	4.017	0.0	45.645	5.111
64	10530	10531	SN	1	0.0	58.398	5.868	0.0	56.931	7.617	0.0	52.009	4.607	0.0	45.075	6.154	0.0	56.857	5.949	0.0	58.585	7.304	0.0	50.423	4.343	0.0	47.519	5.683
65	10530	10531	SN	1	0.0	52.242	5.908	0.0	52.392	7.467	0.0	50.799	4.694	0.0	44.356	6.148	0.0	53.489	5.973	0.0	52.515	7.129	0.0	49.352	4.464	0.0	46.451	5.716
66	10530	10531	SN	1	0.0	51.527	1.521	0.0	46.747	2.39	0.0	43.22	1.324	0.0	44.467	2.0	0.0	50.152	1.519	0.0	46.471	2.272	0.0	41.076	1.256	0.0	44.424	1.758
67	10531	10532	SN	1	0.0	54.625	5.637	0.0	54.348	7.607	0.0	49.006	5.247	0.0	48.15	6.897	0.0	56.675	5.717	0.0	56.761	7.405	0.0	48.734	5.24	0.0	47.428	6.682

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	10531	10532	SN	1	0.0	55.887	5.758	0.0	54.307	7.624	0.0	48.707	5.206	0.0	47.929	6.88	0.0	57.937	5.879	0.0	56.719	7.491	0.0	48.438	5.252	0.0	47.396	6.762
69	10531	10532	SN	1	0.0	55.887	5.677	0.0	54.307	7.627	0.0	48.707	5.254	0.0	47.929	6.939	0.0	57.937	5.778	0.0	56.719	7.425	0.0	48.438	5.247	0.0	47.396	6.711
70	10531	10532	NS	1	0.0	49.235	4.064	0.0	46.559	5.562	0.0	44.985	4.209	0.0	43.378	5.679	0.0	49.375	4.074	0.0	46.888	5.198	0.0	45.427	4.152	0.0	40.808	5.282
71	10531	10532	NS	1	0.0	48.947	4.074	0.0	46.559	5.471	0.0	44.891	4.152	0.0	43.345	5.679	0.0	49.087	4.125	0.0	46.894	5.117	0.0	45.43	4.116	0.0	40.871	5.296
72	10531	10532	SN	1	0.0	54.652	1.756	0.0	46.082	2.624	0.0	43.839	1.567	0.0	43.672	2.167	0.0	55.442	1.77	0.0	47.04	2.592	0.0	43.256	1.508	0.0	47.231	2.038
73	10531	10532	SN	1	0.0	54.652	1.719	0.0	46.082	2.601	0.0	43.839	1.519	0.0	43.672	2.112	0.0	55.442	1.732	0.0	47.04	2.574	0.0	43.256	1.459	0.0	47.231	1.968
74	10531	10532	SN	1	0.0	54.437	1.748	0.0	46.082	2.594	0.0	44.103	1.518	0.0	44.028	2.139	0.0	55.23	1.743	0.0	47.061	2.562	0.0	43.034	1.459	0.0	47.585	1.986
75	10531	10532	NS	1	0.0	44.908	1.075	0.0	46.634	1.525	0.0	41.17	1.324	0.0	40.363	1.873	0.0	43.54	1.113	0.0	48.241	1.455	0.0	39.947	1.344	0.0	38.981	1.703
76	10531	10532	NS	1	0.0	44.919	1.066	0.0	47.081	1.518	0.0	41.076	1.328	0.0	40.364	1.892	0.0	43.548	1.106	0.0	48.686	1.457	0.0	39.748	1.361	0.0	38.981	1.705
77	10532	10533	NS	1	0.0	51.252	5.43	0.0	48.24	6.548	0.0	50.033	5.219	0.0	47.236	6.154	0.0	52.397	5.39	0.0	49.509	6.194	0.0	49.069	4.906	0.0	43.984	5.316
78	10532	10533	SN	1	0.0	48.987	0.974	0.0	44.612	1.866	0.0	39.506	1.106	0.0	44.34	1.878	0.0	49.962	1.017	0.0	43.505	1.771	0.0	39.28	1.107	0.0	42.298	1.66
79	10532	10533	SN	1	0.0	49.148	2.636	0.0	42.816	4.871	0.0	42.852	3.44	0.0	46.153	5.257	0.0	47.555	2.556	0.0	43.17	4.315	0.0	44.082	3.418	0.0	47.09	4.914
80	10532	10533	NS	1	0.0	49.396	1.398	0.0	50.209	1.912	0.0	44.513	1.398	0.0	47.6	1.863	0.0	47.796	1.405	0.0	50.341	1.736	0.0	42.89	1.321	0.0	43.306	1.469
81	10533	10534	NS	1	0.0	45.087	1.247	0.0	53.138	1.703	0.0	46.138	1.217	0.0	40.743	1.664	0.0	46.54	1.272	0.0	51.842	1.615	0.0	43.369	1.133	0.0	40.348	1.438
82	10533	10534	NS	1	0.0	53.337	4.427	0.0	53.786	6.222	0.0	48.83	4.174	0.0	42.162	5.383	0.0	54.567	4.478	0.0	55.997	5.758	0.0	45.438	4.06	0.0	42.835	4.817
83	10533	10534	SN	1	0.0	43.056	1.354	0.0	46.235	2.321	0.0	38.327	1.425	0.0	39.495	1.946	0.0	42.545	1.383	0.0	44.362	2.264	0.0	38.191	1.419	0.0	40.308	1.919
84	10533	10534	NS	1	0.0	45.087	1.247	0.0	53.138	1.703	0.0	46.138	1.215	0.0	40.743	1.664	0.0	46.54	1.272	0.0	51.842	1.615	0.0	43.369	1.126	0.0	40.348	1.438
85	10533	10534	SN	1	0.0	47.515	4.939	0.0	50.881	6.363	0.0	48.376	4.639	0.0	42.584	6.216	0.0	48.14	5.09	0.0	50.588	6.121	0.0	47.066	4.76	0.0	41.068	6.123
86	10533	10534	NS	1	0.0	53.337	4.427	0.0	53.786	6.222	0.0	48.83	4.174	0.0	42.162	5.383	0.0	54.567	4.478	0.0	55.997	5.758	0.0	45.438	4.06	0.0	42.835	4.817
87	10534	10535	SN	1	0.0	50.872	3.761	0.0	48.115	4.737	0.0	44.04	3.816	0.0	46.402	4.789	0.0	51.446	3.812	0.0	46.32	4.515	0.0	46.1	3.887	0.0	43.72	4.253
88	10534	10535	NS	1	0.0	42.674	1.193	0.0	45.632	1.712	0.0	41.413	1.225	0.0	43.333	1.972	0.0	42.549	1.148	0.0	43.369	1.561	0.0	42.862	1.13	0.0	43.269	1.639
89	10534	10535	NS	1	0.0	42.812	4.3	0.0	47.798	5.326	0.0	45.469	3.736	0.0	43.503	5.653	0.0	43.149	4.31	0.0	49.289	5.031	0.0	45.304	3.572	0.0	41.615	4.868
90	10534	10535	NS	1	0.0	42.812	4.266	0.0	47.798	5.298	0.0	45.469	3.705	0.0	43.503	5.624	0.0	43.149	4.276	0.0	49.289	5.005	0.0	45.304	3.549	0.0	41.615	4.843
91	10534	10535	NS	1	0.0	42.674	1.202	0.0	45.632	1.725	0.0	41.413	1.23	0.0	43.333	1.987	0.0	42.549	1.157	0.0	43.369	1.573	0.0	42.862	1.134	0.0	43.269	1.652
92	10534	10535	SN	1	0.0	45.449	1.075	0.0	45.68	1.47	0.0	42.312	1.018	0.0	45.237	1.57	0.0	45.92	1.082	0.0	44.369	1.454	0.0	41.395	1.016	0.0	42.901	1.378
93	10535	10536	SN	1	0.0	45.61	0.725	0.0	53.543	1.234	0.0	40.248	0.77	0.0	49.292	1.447	0.0	45.021	0.734	0.0	51.517	1.137	0.0	41.566	0.715	0.0	50.682	1.281
94	10535	10536	NS	1	0.0	39.589	0.951	0.0	54.618	1.44	0.0	39.793	1.262	0.0	42.62	2.001	0.0	39.584	0.899	0.0	54.868	1.312	0.0	39.717	1.133	0.0	42.657	1.548
95	10535	10536	NS	1	0.0	46.119	3.416	0.0	52.717	4.136	0.0	40.21	3.903	0.0	43.248	5.122	0.0	46.77	3.436	0.0	54.195	3.762	0.0	42.223	3.634	0.0	45.087	4.286
96	10535	10536	NS	1	0.0	46.118	3.466	0.0	52.901	4.226	0.0	40.217	3.811	0.0	43.358	5.221	0.0	46.619	3.477	0.0	54.381	3.702	0.0	41.519	3.527	0.0	45.22	4.293
97	10535	10536	SN	1	0.0	50.531	3.329	0.0	59.25	4.828	0.0	48.195	2.743	0.0	46.865	4.782	0.0	51.786	3.349	0.0	56.824	4.515	0.0	47.022	2.629	0.0	43.453	4.261
98	10535	10536	SN	1	0.0	50.531	3.329	0.0	59.25	4.828	0.0	48.195	2.743	0.0	46.865	4.782	0.0	51.786	3.349	0.0	56.824	4.515	0.0	47.022	2.629	0.0	43.453	4.261
99	10535	10536	NS	1	0.0	46.118	3.589	0.0	52.901	4.376	0.0	40.217	3.92	0.0	43.358	5.393	0.0	46.619	3.599	0.0	54.381	3.843	0.0	41.519	3.641	0.0	45.22	4.44
100	10535	10536	NS	1	0.0	39.589	0.984	0.0	54.618	1.496	0.0	39.793	1.307	0.0	42.62	2.066	0.0	39.584	0.93	0.0	54.868	1.357	0.0	39.717	1.17	0.0	42.657	1.601
101	10535	10536	NS	1	0.0	39.11	0.953	0.0	54.434	1.46	0.0	39.003	1.282	0.0	44.366	1.995	0.0	39.622	0.917	0.0	54.682	1.336	0.0	38.926	1.143	0.0	41.723	1.555
102	10535	10536	SN	1	0.0	45.61	0.725	0.0	53.543	1.234	0.0	40.248	0.77	0.0	49.292	1.447	0.0	45.021	0.734	0.0	51.517	1.137	0.0	41.566	0.715	0.0	50.682	1.281
103	10536	10537	NS	1	0.0	46.746	7.015	0.0	45.111	8.626	0.0	41.079	6.281	0.0	40.717	7.798	0.0	44.471	7.136	0.0	46.241	8.585	0.0	42.917	6.735	0.0	41.204	8.04

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	10536	10537	NS	1	0.0	49.116	7.005	0.0	46.506	8.525	0.0	40.927	6.352	0.0	44.124	7.72	0.0	48.479	7.106	0.0	47.639	8.545	0.0	42.649	6.714	0.0	41.879	8.011
105	10536	10537	SN	1	0.0	39.753	1.246	0.0	47.921	1.818	0.0	48.245	1.269	0.0	45.838	1.84	0.0	40.819	1.241	0.0	46.849	1.682	0.0	46.652	1.214	0.0	45.88	1.581
106	10536	10537	SN	1	0.0	39.371	1.255	0.0	47.906	1.832	0.0	43.772	1.273	0.0	40.19	1.881	0.0	40.437	1.239	0.0	46.81	1.664	0.0	44.26	1.187	0.0	39.096	1.604
107	10536	10537	SN	1	0.0	45.309	4.709	0.0	50.061	6.081	0.0	43.772	4.308	0.0	48.314	5.497	0.0	46.616	4.638	0.0	49.359	5.657	0.0	44.26	4.137	0.0	45.215	5.047
108	10536	10537	SN	1	0.0	47.826	4.729	0.0	52.375	6.101	0.0	49.201	4.251	0.0	50.056	5.633	0.0	48.962	4.729	0.0	51.375	5.586	0.0	52.192	4.13	0.0	46.954	5.033
109	10536	10537	NS	1	0.0	46.746	7.576	0.0	45.111	9.274	0.0	41.079	6.741	0.0	40.717	8.369	0.0	44.471	7.707	0.0	46.241	9.23	0.0	42.917	7.237	0.0	41.204	8.636
110	10536	10537	NS	1	0.0	41.72	1.988	0.0	46.306	2.434	0.0	36.209	2.096	0.0	39.458	2.683	0.0	41.673	2.019	0.0	43.607	2.472	0.0	34.785	2.126	0.0	38.9	2.731
111	10536	10537	NS	1	0.0	44.908	2.053	0.0	47.479	2.463	0.0	37.027	2.091	0.0	39.28	2.662	0.0	45.454	2.078	0.0	44.78	2.494	0.0	35.556	2.075	0.0	37.007	2.698
112	10536	10537	NS	1	0.0	41.72	2.142	0.0	46.306	2.613	0.0	36.209	2.256	0.0	39.28	2.889	0.0	41.673	2.173	0.0	43.607	2.659	0.0	34.785	2.292	0.0	37.402	2.937
113	10537	10538	SN	1	0.0	44.803	1.28	0.0	51.979	2.054	0.0	37.973	1.244	0.0	39.133	2.112	0.0	44.624	1.232	0.0	49.218	1.925	0.0	34.886	1.202	0.0	40.955	1.788
114	10537	10538	SN	1	0.0	49.495	4.835	0.0	50.383	7.14	0.0	36.896	3.709	0.0	44.711	6.147	0.0	50.579	4.802	0.0	50.215	6.931	0.0	37.937	3.632	0.0	46.54	5.351
115	10537	10538	NS	1	0.0	48.152	1.575	0.0	48.092	2.112	0.0	40.135	1.704	0.0	48.24	2.339	0.0	50.092	1.561	0.0	46.323	2.02	0.0	39.707	1.724	0.0	43.993	2.155
116	10537	10538	NS	1	0.0	48.152	1.57	0.0	48.092	2.119	0.0	40.135	1.702	0.0	48.24	2.369	0.0	50.092	1.572	0.0	46.323	2.002	0.0	39.707	1.734	0.0	43.993	2.182
117	10537	10538	SN	1	0.0	49.089	5.494	0.0	51.599	7.374	0.0	43.321	4.116	0.0	45.168	5.876	0.0	50.173	5.524	0.0	53.32	6.98	0.0	43.537	4.095	0.0	46.802	5.312
118	10537	10538	SN	1	0.0	44.803	1.189	0.0	42.665	2.078	0.0	37.973	1.198	0.0	42.196	2.193	0.0	44.624	1.142	0.0	44.113	1.932	0.0	35.234	1.122	0.0	43.32	1.841
119	10537	10538	NS	1	0.0	49.597	5.565	0.0	53.887	7.387	0.0	45.049	5.364	0.0	46.883	7.115	0.0	50.15	5.595	0.0	57.926	7.105	0.0	44.851	5.725	0.0	44.697	6.853
120	10537	10538	NS	1	0.0	48.152	1.791	0.0	48.092	2.405	0.0	40.135	1.932	0.0	48.24	2.693	0.0	50.092	1.794	0.0	46.323	2.274	0.0	39.707	1.967	0.0	43.993	2.48
121	10537	10538	SN	1	0.0	49.216	5.594	0.0	50.383	7.556	0.0	41.61	4.145	0.0	49.134	6.168	0.0	50.297	5.584	0.0	50.215	7.323	0.0	41.825	4.145	0.0	46.713	5.404
122	10537	10538	SN	1	0.0	45.479	1.244	0.0	52.111	2.018	0.0	33.916	1.278	0.0	40.248	2.027	0.0	44.838	1.239	0.0	49.349	1.884	0.0	34.724	1.207	0.0	38.224	1.743
123	10537	10538	NS	1	0.0	49.597	6.329	0.0	53.887	8.407	0.0	45.049	6.059	0.0	46.883	8.098	0.0	50.15	6.375	0.0	57.926	8.108	0.0	44.851	6.512	0.0	44.697	7.816
124	10538	10539	SN	1	0.0	50.833	4.558	0.0	52.468	5.446	0.0	45.039	3.986	0.0	47.753	5.407	0.0	50.538	4.618	0.0	53.79	5.153	0.0	44.212	4.029	0.0	45.212	4.657
125	10538	10539	SN	1	0.0	50.884	1.33	0.0	53.064	1.856	0.0	40.995	1.128	0.0	40.878	1.541	0.0	52.197	1.363	0.0	54.714	1.77	0.0	40.214	1.13	0.0	39.445	1.327
126	10538	10539	SN	1	0.0	50.033	4.568	0.0	53.13	5.618	0.0	43.007	3.93	0.0	43.981	5.243	0.0	49.741	4.638	0.0	54.357	5.264	0.0	42.178	3.844	0.0	42.676	4.579
127	10538	10539	SN	1	0.0	46.077	1.277	0.0	51.733	1.791	0.0	40.995	1.079	0.0	39.841	1.503	0.0	46.717	1.295	0.0	52.122	1.691	0.0	40.214	1.038	0.0	39.717	1.307
128	10538	10539	SN	1	0.0	48.039	1.309	0.0	48.758	1.727	0.0	43.285	1.09	0.0	42.72	1.539	0.0	47.168	1.302	0.0	49.147	1.575	0.0	42.568	1.061	0.0	40.895	1.286
129	10538	10539	NS	1	0.0	52.355	2.643	0.0	50.612	3.439	0.0	46.296	2.212	0.0	45.748	3.207	0.0	51.816	2.629	0.0	51.108	3.245	0.0	47.584	2.129	0.0	50.153	2.82
130	10538	10539	NS	1	0.0	50.765	8.321	0.0	58.645	10.466	0.0	46.062	7.648	0.0	47.62	10.135	0.0	51.671	8.442	0.0	57.08	10.213	0.0	47.189	7.626	0.0	48.226	9.084
131	10538	10539	NS	1	0.0	49.335	2.584	0.0	50.612	3.466	0.0	45.688	2.221	0.0	45.748	3.182	0.0	49.504	2.598	0.0	50.148	3.265	0.0	46.975	2.142	0.0	50.153	2.816
132	10538	10539	SN	1	0.0	53.255	4.723	0.0	52.586	5.653	0.0	43.007	3.863	0.0	46.241	5.34	0.0	54.01	4.765	0.0	54.357	5.282	0.0	42.178	3.84	0.0	47.699	4.719
133	10539	10540	SN	1	0.0	47.779	4.648	0.0	52.052	6.325	0.0	46.313	3.902	0.0	46.351	5.236	0.0	47.823	4.578	0.0	48.335	5.87	0.0	46.37	3.816	0.0	46.398	4.821
134	10539	10540	SN	1	0.0	53.944	1.162	0.0	43.036	1.812	0.0	39.747	1.175	0.0	43.594	1.591	0.0	53.46	1.158	0.0	40.609	1.63	0.0	39.958	1.067	0.0	42.346	1.353
135	10539	10540	NS	1	0.0	51.786	7.522	0.0	58.76	8.133	0.0	51.586	6.036	0.0	51.472	6.856	0.0	51.103	7.562	0.0	59.292	7.82	0.0	48.682	6.014	0.0	50.061	6.629
136	10539	10540	SN	1	0.0	47.779	4.582	0.0	52.052	6.304	0.0	46.313	3.892	0.0	46.351	5.195	0.0	47.823	4.531	0.0	48.335	5.864	0.0	46.37	3.784	0.0	46.398	4.812
137	10539	10540	SN	1	0.0	49.219	4.518	0.0	52.05	6.315	0.0	42.17	3.958	0.0	45.282	5.279	0.0	49.262	4.568	0.0	48.333	5.84	0.0	44.844	3.781	0.0	43.976	4.871
138	10540	10541	SN	1	0.0	44.637	1.369	0.0	42.43	1.49	0.0	39.5	1.306	0.0	39.832	2.081	0.0	43.159	1.307	0.0	44.095	1.303	0.0	39.376	1.187	0.0	41.235	1.732
139	10540	10541	SN	1	0.0	47.545	4.047	0.0	43.454	4.53	0.0	44.337	4.325	0.0	44.498	5.855	0.0	48.239	3.986	0.0	44.657	4.234	0.0	43.175	4.311	0.0	42.417	5.141

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

140	10540	10541	NS	1	0.0	45.431	4.831	0.0	47.499	6.387	0.0	42.515	4.7	0.0	51.299	6.007	0.0	45.01	5.043	0.0	44.828	6.286	0.0	40.531	4.877	0.0	54.624	5.837
141	10540	10541	SN	1	0.0	44.637	1.369	0.0	42.43	1.492	0.0	39.5	1.306	0.0	39.832	2.083	0.0	43.159	1.307	0.0	44.095	1.304	0.0	39.376	1.187	0.0	41.235	1.734
142	10540	10541	NS	1	0.0	45.429	4.963	0.0	47.499	6.337	0.0	42.512	4.607	0.0	51.311	5.915	0.0	45.008	5.094	0.0	44.827	6.316	0.0	40.528	4.806	0.0	54.635	5.794
143	10540	10541	SN	1	0.0	47.545	4.122	0.0	43.454	4.676	0.0	44.337	4.426	0.0	44.498	5.874	0.0	48.239	4.072	0.0	44.657	4.393	0.0	43.175	4.419	0.0	42.417	5.174
144	10541	10542	SN	1	0.596	45.089	5.818	0.0	47.549	6.992	0.0	42.443	5.369	0.0	44.3	6.839	0.676	45.776	5.849	0.0	47.684	6.817	0.0	40.641	5.283	0.0	42.592	6.301
145	10541	10542	SN	1	0.0	45.374	5.859	0.0	51.427	6.949	0.0	45.859	5.461	0.0	43.447	6.901	0.0	46.06	5.929	0.0	51.006	6.716	0.0	47.327	5.354	0.0	41.651	6.352
146	10541	10542	SN	1	0.0	45.374	5.849	0.0	51.427	6.949	0.0	40.896	5.468	0.0	43.447	6.901	0.0	46.06	5.929	0.0	51.006	6.716	0.0	38.528	5.347	0.0	41.651	6.352
147	10541	10542	NS	1	0.0	47.276	4.882	0.0	56.302	6.408	0.0	45.451	4.998	0.0	47.465	6.405	0.0	47.242	5.043	0.0	57.975	6.327	0.0	45.264	5.317	0.0	50.21	6.163
148	10541	10542	NS	1	0.0	47.31	4.811	0.0	56.302	6.408	0.0	45.206	5.111	0.0	47.465	6.391	0.0	47.276	4.983	0.0	57.975	6.307	0.0	45.264	5.339	0.0	47.409	6.192
149	10541	10542	SN	1	0.0	46.484	1.53	0.0	47.213	2.208	0.0	37.945	1.814	0.0	40.569	2.43	0.0	45.052	1.525	0.0	44.833	2.009	0.0	38.586	1.772	0.0	40.308	2.166
150	10542	10543	SN	1	0.0	46.905	1.852	0.0	43.746	2.407	0.0	37.659	1.689	0.0	41.597	2.473	0.0	46.966	1.838	0.0	45.286	2.211	0.0	39.999	1.706	0.0	40.799	2.277
151	10542	10543	SN	1	0.0	47.576	7.727	0.0	50.511	8.413	0.0	42.945	5.623	0.0	45.469	7.489	0.0	46.61	7.979	0.0	48.207	8.12	0.0	43.995	5.722	0.0	45.55	7.311
152	10542	10543	NS	1	0.0	46.33	4.063	0.0	48.805	4.801	0.0	50.499	2.917	0.0	47.151	3.513	0.0	46.472	4.316	0.0	48.506	4.669	0.0	51.397	2.796	0.0	45.909	3.109
153	10542	10543	NS	1	0.0	46.357	4.043	0.0	48.805	4.811	0.0	50.499	2.917	0.0	47.151	3.556	0.0	46.5	4.285	0.0	48.506	4.68	0.0	51.397	2.789	0.0	45.914	3.123
154	10542	10543	SN	1	0.0	53.647	7.571	0.0	47.679	8.456	0.0	43.013	5.657	0.0	42.606	7.553	0.0	54.685	7.767	0.0	48.25	8.186	0.0	43.934	5.693	0.0	43.848	7.318
155	10543	10544	NS	1	0.0	54.983	5.417	0.0	51.995	6.499	0.0	41.122	4.407	0.0	48.107	5.288	0.0	55.306	5.559	0.0	53.818	6.297	0.0	42.278	4.273	0.0	48.619	4.905
156	10543	10544	NS	1	0.0	55.03	5.387	0.0	51.964	6.428	0.0	45.893	4.407	0.0	48.129	5.21	0.0	55.353	5.549	0.0	53.795	6.246	0.0	45.603	4.273	0.0	48.639	4.869
157	10543	10544	SN	1	0.0	47.906	7.124	0.0	47.018	9.848	0.0	40.315	6.859	0.0	45.309	9.952	0.0	48.703	7.245	0.0	48.234	9.778	0.0	39.808	7.058	0.0	46.901	10.266
158	10543	10544	SN	1	0.0	51.572	7.114	0.0	50.192	9.939	0.0	45.16	6.852	0.0	43.706	9.995	0.0	52.37	7.195	0.0	50.033	9.828	0.0	42.087	6.966	0.0	43.654	10.452
159	10543	10544	SN	1	0.0	48.065	6.828	0.0	45.994	9.678	0.0	42.362	6.722	0.0	45.309	10.004	0.0	49.294	6.87	0.0	46.983	9.551	0.0	44.17	6.952	0.0	46.901	10.243
160	10543	10544	SN	1	0.0	45.095	2.035	0.0	42.801	3.139	0.0	41.627	2.251	0.0	40.471	3.325	0.0	47.027	2.066	0.0	42.202	3.085	0.0	41.625	2.269	0.0	40.513	3.343
161	10544	10545	SN	1	0.0	56.266	6.306	0.0	51.198	8.588	0.0	43.171	5.343	0.0	44.551	7.502	0.0	57.101	6.427	0.0	52.735	8.456	0.0	44.738	5.357	0.0	44.053	7.238
162	10544	10545	NS	1	0.0	52.165	3.205	0.0	59.055	4.344	0.0	46.738	3.871	0.0	52.412	4.911	0.0	51.579	3.154	0.0	58.994	3.728	0.0	46.487	3.729	0.0	52.837	4.173
163	10544	10545	NS	1	0.0	52.165	3.174	0.0	58.984	4.364	0.0	46.69	3.863	0.0	52.412	4.912	0.0	51.579	3.134	0.0	58.813	3.748	0.0	46.438	3.721	0.0	52.849	4.159
164	10544	10545	SN	1	0.0	56.266	5.921	0.0	50.672	8.386	0.0	43.902	5.098	0.0	44.551	7.375	0.0	57.101	6.014	0.0	51.918	8.303	0.0	44.738	5.069	0.0	44.053	7.17
165	10544	10545	SN	1	0.0	45.85	1.849	0.0	44.318	2.737	0.0	50.199	1.506	0.0	47.801	2.257	0.0	47.509	1.828	0.0	45.45	2.644	0.0	47.619	1.468	0.0	45.018	2.156
166	10545	10546	SN	1	0.0	51.676	8.221	0.0	54.742	8.289	0.0	46.031	5.382	0.0	44.807	5.89	0.0	52.276	8.365	0.0	54.588	8.267	0.0	47.257	5.257	0.0	45.869	5.476
167	10545	10546	SN	1	0.0	51.676	8.74	0.0	54.742	9.073	0.0	46.031	5.891	0.0	44.807	6.489	0.0	52.276	8.881	0.0	54.588	9.133	0.0	47.257	5.799	0.0	45.869	6.139
168	10545	10546	SN	1	0.0	50.952	2.069	0.0	43.43	2.565	0.0	42.348	1.392	0.0	40.881	1.657	0.0	52.153	2.054	0.0	45.615	2.416	0.0	41.573	1.293	0.0	38.06	1.441
169	10545	10546	NS	1	0.173	48.514	3.104	0.0	52.293	4.061	0.0	47.833	3.722	0.0	46.693	4.542	0.205	48.482	3.154	0.0	52.237	3.626	0.0	47.027	3.566	0.0	46.867	3.719
170	10546	10547	NS	1	0.0	53.998	4.992	0.0	51.685	6.074	0.0	39.365	4.508	0.0	43.947	6.163	0.0	53.125	5.043	0.0	51.826	5.649	0.0	41.337	4.295	0.0	44.566	5.553
171	10546	10547	SN	1	0.0	51.582	6.696	0.0	47.233	7.817	0.0	45.503	5.378	0.0	48.466	7.18	0.0	50.651	6.706	0.0	48.878	7.726	0.0	47.43	5.222	0.0	46.047	6.909
172	10546	10547	NS	1	0.0	52.487	4.982	0.0	51.131	6.145	0.0	40.739	4.465	0.0	43.947	6.128	0.0	51.63	5.033	0.0	51.617	5.71	0.0	42.461	4.224	0.0	44.566	5.511
173	10547	10548	NS	1	0.0	55.185	5.567	0.0	47.938	7.381	0.0	44.821	4.443	0.0	49.967	6.751	0.0	55.096	5.597	0.0	50.703	6.827	0.0	44.82	4.173	0.0	50.703	5.561
174	10547	10548	NS	1	0.0	52.227	5.516	0.0	50.786	7.401	0.0	44.411	4.422	0.0	49.369	6.702	0.0	53.739	5.516	0.0	54.934	6.917	0.0	44.5	4.173	0.0	50.221	5.526
175	10547	10548	SN	1	0.0	46.871	5.307	0.0	51.789	6.02	0.0	41.378	4.354	0.0	46.039	4.905	0.0	46.835	5.438	0.0	50.006	5.758	0.0	40.848	4.432	0.0	46.208	4.827

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	10548	10549	SN	1	0.0	52.968	3.919	0.0	51.872	4.696	0.0	49.184	4.175	0.0	44.95	5.076	0.0	52.213	3.939	0.0	52.533	4.646	0.0	49.152	4.275	0.0	42.691	4.591
177	10548	10549	NS	1	0.0	49.519	3.597	0.0	51.015	4.87	0.0	46.589	3.101	0.0	45.684	4.569	0.0	51.071	3.587	0.0	50.519	4.447	0.0	49.362	2.952	0.0	48.891	3.776
178	10549	10550	NS	1	0.0	52.909	2.971	0.0	49.306	4.539	0.0	41.631	3.35	0.0	49.009	4.886	0.0	54.017	3.012	0.0	50.106	4.044	0.0	42.434	3.109	0.0	46.05	3.949
179	10549	10550	SN	1	0.0	48.389	3.109	0.0	50.93	4.07	0.0	46.941	3.106	0.0	42.836	4.12	0.0	48.686	3.209	0.0	54.268	3.929	0.0	45.856	2.9	0.0	43.042	3.47
180	10549	10550	NS	1	0.0	52.909	3.032	0.0	49.306	4.625	0.0	41.631	3.404	0.0	49.009	4.975	0.0	54.017	3.074	0.0	50.106	4.12	0.0	42.434	3.158	0.0	46.05	4.021
181	10550	10551	NS	1	0.0	52.468	6.366	0.0	45.983	7.198	0.0	43.874	6.53	0.0	42.213	8.064	0.0	53.282	6.366	0.0	46.285	6.921	0.0	43.846	6.328	0.0	42.227	7.751
182	10550	10551	SN	1	0.0	46.029	2.918	0.0	55.104	4.07	0.0	45.848	3.319	0.0	40.695	4.577	0.0	45.175	2.787	0.0	54.755	3.777	0.0	47.67	3.205	0.0	40.858	3.77
183	10550	10551	NS	1	0.0	52.468	6.039	0.0	45.983	6.82	0.0	43.874	6.209	0.0	42.213	7.667	0.0	53.282	6.039	0.0	46.285	6.559	0.0	43.846	6.032	0.0	42.227	7.363
184	10550	10551	NS	1	0.0	45.533	1.897	0.0	49.445	2.427	0.0	39.396	1.858	0.0	38.624	2.63	0.0	48.121	1.902	0.0	50.003	2.349	0.0	39.148	1.907	0.0	37.106	2.394
185	10551	10552	NS	1	0.0	42.792	2.339	0.0	40.839	3.151	0.0	40.121	2.08	0.0	44.125	3.136	0.0	43.592	2.339	0.0	40.113	3.119	0.0	38.465	2.07	0.0	41.419	2.945
186	10551	10552	NS	1	0.0	49.27	7.116	0.0	49.359	10.251	0.0	41.085	6.009	0.0	46.261	8.616	0.0	49.873	7.136	0.0	47.587	9.827	0.0	41.317	6.13	0.0	44.736	8.24
187	10551	10552	SN	1	0.0	40.353	2.836	0.0	44.346	3.768	0.0	40.03	3.446	0.0	48.404	4.882	0.0	40.712	2.866	0.0	42.476	3.657	0.0	41.034	3.304	0.0	45.401	4.447
188	10551	10552	NS	1	0.0	49.27	7.871	0.0	49.359	11.347	0.0	41.085	6.644	0.0	46.261	9.508	0.0	49.873	7.894	0.0	47.587	10.878	0.0	41.317	6.77	0.0	44.736	9.108
189	10552	10553	NS	1	0.0	48.969	2.246	0.0	48.209	3.097	0.0	39.738	2.141	0.0	41.987	3.21	0.0	47.783	2.27	0.0	52.413	2.915	0.0	38.342	2.158	0.0	40.821	2.982
190	10552	10553	NS	1	0.0	48.836	8.353	0.0	56.334	10.053	0.0	46.108	7.334	0.0	48.296	9.679	0.0	50.224	8.555	0.0	57.004	9.935	0.0	45.788	7.592	0.0	49.48	9.087
191	10552	10553	NS	1	0.0	48.836	7.092	0.0	56.334	8.546	0.0	46.108	6.19	0.0	48.296	8.265	0.0	50.224	7.284	0.0	57.004	8.425	0.0	45.788	6.431	0.0	49.48	7.713

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	10523	10524	SN	1	0.0	47.446	4.889	0.0	24.806	5.721	0.0	72.522	1.261	0.0	12.944	1.777	0.0	1.484	0.0	0.0	1.771	0.0	0.0	1.943	0.0	0.0	2.22	0.0
2	10523	10524	SN	1	0.0	30.691	12.0	0.0	25.645	12.176	0.0	75.572	7.602	0.0	14.207	8.761	0.0	1.372	0.0	0.0	1.808	0.0	0.0	1.902	0.0	0.0	2.232	0.0
3	10524	10525	SN	1	0.0	30.697	12.041	0.0	26.003	12.71	0.0	74.772	7.615	0.0	63.406	9.924	0.0	1.409	0.0	0.0	1.805	0.0	0.0	1.937	0.0	0.0	2.272	0.0
4	10524	10525	NS	1	0.0	24.619	10.666	0.0	31.287	14.888	0.0	355.505	12.952	0.0	72.688	14.285	0.0	1.414	0.0	0.0	1.836	0.0	0.0	1.909	0.0	0.0	2.197	0.0
5	10524	10525	SN	1	0.0	23.124	4.917	0.0	25.832	5.915	0.0	70.234	1.276	0.0	248.997	1.918	0.0	1.513	0.0	0.0	1.784	0.0	0.0	1.972	0.0	0.0	2.257	0.0
6	10524	10525	NS	1	0.0	105.48	7.467	0.0	25.628	8.573	0.0	355.505	4.798	0.0	145.166	5.452	0.0	1.441	0.0	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.196	0.0
7	10524	10525	SN	1	0.0	23.124	4.919	0.0	25.832	5.996	0.0	70.234	1.278	0.0	248.997	2.055	0.0	1.513	0.0	0.0	1.784	0.0	0.0	1.972	0.0	0.0	2.257	0.0
8	10524	10525	SN	1	0.0	30.697	12.041	0.0	26.003	12.71	0.0	74.772	7.608	0.0	63.417	9.924	0.0	1.409	0.0	0.0	1.805	0.0	0.0	1.937	0.0	0.0	2.272	0.0
9	10524	10525	SN	1	0.0	23.124	4.919	0.0	25.832	5.998	0.0	70.234	1.276	0.0	248.997	2.055	0.0	1.513	0.0	0.0	1.784	0.0	0.0	1.972	0.0	0.0	2.257	0.0
10	10524	10525	SN	1	0.0	30.697	12.039	0.0	26.003	12.456	0.0	74.772	7.643	0.0	18.69	9.476	0.0	1.409	0.0	0.0	1.805	0.0	0.0	1.937	0.0	0.0	2.272	0.0
11	10525	10526	SN	1	0.0	30.652	12.035	0.0	25.992	12.774	0.0	78.572	7.612	0.0	63.025	9.921	0.0	1.402	0.0	0.0	1.839	0.0	0.0	1.965	0.0	0.0	2.297	0.0
12	10525	10526	SN	1	0.0	23.124	4.931	0.0	25.843	5.951	0.0	64.796	1.311	0.0	16.38	1.984	0.0	1.515	0.0	0.0	1.82	0.0	0.0	1.997	0.0	0.0	2.293	0.0
13	10525	10526	SN	1	0.0	30.652	12.036	0.0	25.992	12.639	0.0	78.572	7.619	0.0	22.402	9.693	0.0	1.402	0.0	0.0	1.839	0.0	0.0	1.965	0.0	0.0	2.297	0.0
14	10525	10526	SN	1	0.0	30.652	12.036	0.0	25.992	12.639	0.0	78.572	7.619	0.0	22.402	9.685	0.0	1.402	0.0	0.0	1.839	0.0	0.0	1.965	0.0	0.0	2.297	0.0
15	10525	10526	NS	1	0.0	25.912	7.425	0.0	25.623	8.57	0.0	187.353	4.787	0.0	134.395	5.403	0.0	1.447	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.196	0.0
16	10525	10526	NS	1	0.0	25.912	7.423	0.0	25.623	8.577	0.0	280.402	4.787	0.0	134.362	5.399	0.0	1.444	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.196	0.0
17	10525	10526	NS	1	0.0	25.645	10.649	0.0	31.298	14.826	0.0	196.778	12.943	0.0	69.925	14.288	0.0	1.39	0.0	0.0	1.835	0.0	0.0	1.899	0.0	0.0	2.191	0.0
18	10525	10526	NS	1	0.0	25.645	10.639	0.0	31.292	14.826	0.0	231.688	12.95	0.0	69.908	14.309	0.0	1.404	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.192	0.0
19	10525	10526	SN	1	0.0	23.124	4.935	0.0	25.843	6.002	0.0	64.796	1.313	0.0	48.339	2.077	0.0	1.515	0.0	0.0	1.82	0.0	0.0	1.997	0.0	0.0	2.293	0.0
20	10525	10526	SN	1	0.0	23.124	4.931	0.0	25.843	5.957	0.0	64.796	1.311	0.0	16.81	1.99	0.0	1.515	0.0	0.0	1.82	0.0	0.0	1.997	0.0	0.0	2.293	0.0
21	10526	10527	SN	1	0.0	30.548	12.056	0.0	25.998	12.743	0.0	76.725	7.669	0.0	181.899	9.979	0.0	1.4	0.0	0.0	1.875	0.0	0.0	1.973	0.0	0.0	2.31	0.0
22	10526	10527	SN	1	0.0	30.548	12.062	0.0	25.998	12.568	0.0	76.725	7.678	0.0	181.899	9.689	0.0	1.4	0.0	0.0	1.875	0.0	0.0	1.973	0.0	0.0	2.31	0.0
23	10526	10527	SN	1	0.0	23.113	4.953	0.0	25.843	5.977	0.0	71.127	1.366	0.0	55.299	2.104	0.0	1.531	0.0	0.0	1.84	0.0	0.0	2.003	0.0	0.0	2.315	0.0
24	10526	10527	NS	1	0.0	25.479	7.423	0.0	25.606	8.57	0.0	221.099	4.736	0.0	120.867	5.433	0.0	1.449	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.198	0.0
25	10526	10527	SN	1	0.0	23.113	4.953	0.0	25.843	5.977	0.0	71.127	1.366	0.0	55.299	2.102	0.0	1.531	0.0	0.0	1.84	0.0	0.0	2.003	0.0	0.0	2.315	0.0
26	10526	10527	NS	1	0.0	25.799	10.628	0.0	31.276	14.816	0.0	158.598	12.873	0.0	63.93	14.188	0.0	1.419	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.192	0.0
27	10526	10527	SN	1	0.0	30.548	12.056	0.0	25.998	12.743	0.0	76.725	7.669	0.0	181.899	9.979	0.0	1.4	0.0	0.0	1.875	0.0	0.0	1.973	0.0	0.0	2.31	0.0
28	10526	10527	SN	1	0.0	23.113	4.943	0.0	25.843	5.918	0.0	71.127	1.367	0.0	15.227	1.985	0.0	1.531	0.0	0.0	1.84	0.0	0.0	2.003	0.0	0.0	2.315	0.0
29	10527	10528	NS	1	0.0	79.714	7.394	0.0	25.612	8.583	0.0	329.546	4.674	0.0	115.142	5.434	0.0	1.448	0.0	0.0	1.833	0.0	0.0	1.915	0.0	0.0	2.195	0.0
30	10527	10528	SN	1	0.0	30.559	12.072	0.0	25.926	12.441	0.0	74.734	7.764	0.0	116.05	9.476	0.0	1.4	0.0	0.0	1.896	0.0	0.0	1.959	0.0	0.0	2.336	0.0
31	10527	10528	SN	1	0.0	30.559	12.047	0.0	26.009	12.754	0.0	74.734	7.739	0.0	116.05	10.0	0.0	1.4	0.0	0.0	1.896	0.0	0.0	1.959	0.0	0.0	2.336	0.0

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

Normal
Alarming
Deviations
High Errors

32	10527	10528	SN	1	0.0	23.119	4.975	0.0	25.849	6.006	0.0	61.702	1.393	0.0	59.659	2.126	0.0	1.579	0.0	0.0	1.869	0.0	0.0	2.005	0.0	0.0	2.345	0.0
33	10527	10528	SN	1	0.0	23.119	4.97	0.0	25.849	6.004	0.0	61.707	1.393	0.0	59.659	2.12	0.0	1.579	0.0	0.0	1.869	0.0	0.0	2.005	0.0	0.0	2.345	0.0
34	10527	10528	SN	1	0.0	23.119	4.97	0.0	25.849	5.895	0.0	61.707	1.388	0.0	59.659	1.974	0.0	1.579	0.0	0.0	1.869	0.0	0.0	2.005	0.0	0.0	2.345	0.0
35	10527	10528	NS	1	0.0	106.167	7.407	0.0	25.612	8.562	0.0	352.671	4.697	0.0	146.236	5.408	0.0	1.449	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.196	0.0
36	10527	10528	NS	1	0.0	24.63	10.638	0.0	31.231	14.876	0.0	140.641	12.909	0.0	64.674	14.131	0.0	1.418	0.0	0.0	1.835	0.0	0.0	1.903	0.0	0.0	2.191	0.0
37	10528	10529	SN	1	0.0	30.779	12.099	0.0	25.921	12.272	0.0	74.541	7.883	0.0	38.062	9.257	0.0	1.441	0.0	0.0	1.901	0.0	0.0	2.004	0.0	0.0	2.383	0.0
38	10528	10529	NS	1	0.0	53.465	7.386	0.0	25.617	8.627	0.0	324.737	4.709	0.0	128.775	5.443	0.0	1.447	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.196	0.0
39	10528	10529	SN	1	0.0	23.13	4.982	0.0	25.843	6.037	0.0	116.89	1.426	0.0	242.406	2.119	0.0	1.568	0.0	0.0	1.879	0.0	0.0	2.046	0.0	0.0	2.363	0.0
40	10528	10529	SN	1	0.0	23.13	4.982	0.0	25.843	6.037	0.0	116.89	1.426	0.0	242.406	2.119	0.0	1.568	0.0	0.0	1.879	0.0	0.0	2.046	0.0	0.0	2.363	0.0
41	10528	10529	SN	1	0.0	30.779	12.093	0.0	26.009	12.657	0.0	74.541	7.83	0.0	68.171	9.933	0.0	1.441	0.0	0.0	1.901	0.0	0.0	2.004	0.0	0.0	2.383	0.0
42	10528	10529	SN	1	0.0	23.13	4.975	0.0	25.843	5.869	0.0	116.89	1.426	0.0	242.406	1.911	0.0	1.568	0.0	0.0	1.879	0.0	0.0	2.046	0.0	0.0	2.363	0.0
43	10528	10529	NS	1	0.017	46.561	10.586	0.0	31.38	14.874	0.0	272.107	12.919	0.0	60.549	14.131	0.0	1.414	0.0	0.0	1.832	0.0	0.0	1.9	0.0	0.0	2.197	0.0
44	10528	10529	SN	1	0.0	30.779	12.093	0.0	26.009	12.657	0.0	74.541	7.83	0.0	68.171	9.933	0.0	1.441	0.0	0.0	1.901	0.0	0.0	2.004	0.0	0.0	2.383	0.0
45	10528	10529	NS	1	0.0	46.561	10.575	0.0	31.38	14.863	0.0	272.107	12.905	0.0	60.538	14.116	0.0	1.418	0.0	0.0	1.833	0.0	0.0	1.898	0.0	0.0	2.197	0.0
46	10528	10529	NS	1	0.0	53.471	7.386	0.0	25.617	8.632	0.0	324.721	4.716	0.0	128.737	5.441	0.0	1.447	0.0	0.0	1.833	0.0	0.0	1.916	0.0	0.0	2.196	0.0
47	10529	10530	SN	1	0.0	23.119	4.963	0.0	69.575	6.024	0.0	56.402	1.418	0.0	225.426	2.124	0.0	1.592	0.0	0.0	1.887	0.0	0.0	2.065	0.0	0.0	2.381	0.0
48	10529	10530	NS	1	0.0	219.869	10.714	0.0	31.331	14.972	0.0	340.3	12.867	0.0	162.615	14.211	0.0	1.397	0.0	0.0	1.835	0.0	0.0	1.891	0.0	0.0	2.195	0.0
49	10529	10530	SN	1	0.0	30.763	12.087	0.0	277.115	12.266	0.0	69.599	7.819	0.0	237.6	9.05	0.0	1.463	0.0	0.0	1.924	0.0	0.0	2.034	0.0	0.0	2.406	0.0
50	10529	10530	NS	1	0.0	217.478	7.398	0.0	25.617	8.608	0.0	340.3	4.715	0.0	156.604	5.441	0.0	1.447	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.196	0.0
51	10529	10530	NS	1	0.0	56.068	7.411	0.0	25.617	8.62	0.0	328.482	4.714	0.0	156.604	5.464	0.0	1.449	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.196	0.0
52	10529	10530	SN	1	0.0	30.763	12.092	0.0	277.115	12.707	0.0	69.599	7.736	0.0	237.6	9.969	0.0	1.463	0.0	0.0	1.924	0.0	0.0	2.034	0.0	0.0	2.406	0.0
53	10529	10530	SN	1	0.0	30.763	12.092	0.0	277.115	12.707	0.0	69.599	7.736	0.0	237.6	9.969	0.0	1.463	0.0	0.0	1.924	0.0	0.0	2.034	0.0	0.0	2.406	0.0
54	10529	10530	SN	1	0.0	23.119	4.944	0.0	69.575	5.806	0.0	56.402	1.418	0.0	225.426	1.852	0.0	1.592	0.0	0.0	1.887	0.0	0.0	2.065	0.0	0.0	2.381	0.0
55	10529	10530	SN	1	0.0	23.119	4.961	0.0	69.575	6.024	0.0	56.402	1.416	0.0	225.426	2.121	0.0	1.592	0.0	0.0	1.887	0.0	0.0	2.065	0.0	0.0	2.381	0.0
56	10529	10530	NS	1	0.0	24.597	10.636	0.0	31.331	14.904	0.0	327.114	12.905	0.0	86.177	14.231	0.0	1.42	0.0	0.0	1.833	0.0	0.0	1.901	0.0	0.0	2.197	0.0
57	10530	10531	SN	1	0.0	23.108	4.881	0.0	47.721	5.738	0.0	71.232	1.369	0.0	14.273	1.795	0.0	1.597	0.0	0.0	1.92	0.0	0.0	2.011	0.0	0.0	2.402	0.0
58	10530	10531	SN	1	0.0	23.108	4.905	0.0	47.721	6.0	0.0	71.232	1.374	0.0	29.511	2.096	0.0	1.597	0.0	0.0	1.92	0.0	0.0	2.011	0.0	0.0	2.402	0.0
59	10530	10531	NS	1	0.0	25.394	7.409	0.0	25.617	8.623	0.0	325.647	4.733	0.0	128.753	5.422	0.0	1.447	0.0	0.0	1.833	0.0	0.0	1.917	0.0	0.0	2.195	0.0
60	10530	10531	SN	1	0.0	30.768	12.079	0.0	50.129	12.658	0.0	75.958	7.827	0.0	45.62	9.916	0.0	1.458	0.0	0.0	1.951	0.0	0.0	2.034	0.0	0.0	2.422	0.0
61	10530	10531	NS	1	0.0	253.279	10.625	0.0	31.32	15.018	0.0	355.439	12.903	0.0	71.833	14.135	0.0	1.414	0.0	0.0	1.835	0.0	0.0	1.888	0.0	0.0	2.195	0.0
62	10530	10531	NS	1	0.0	253.26	7.418	0.0	25.623	8.616	0.0	325.686	4.728	0.0	134.108	5.425	0.0	1.446	0.0	0.0	1.834	0.0	0.0	1.917	0.0	0.0	2.196	0.0
63	10530	10531	NS	1	0.0	157.362	10.645	0.0	31.32	14.958	0.0	355.434	12.889	0.0	71.794	14.106	0.0	1.414	0.0	0.0	1.835	0.0	0.0	1.888	0.0	0.0	2.195	0.0
64	10530	10531	SN	1	0.0	30.768	12.079	0.0	50.129	12.658	0.0	75.958	7.827	0.0	45.62	9.909	0.0	1.458	0.0	0.0	1.951	0.0	0.0	2.034	0.0	0.0	2.422	0.0
65	10530	10531	SN	1	0.0	30.768	12.087	0.0	50.129	12.056	0.0	75.958	7.898	0.0	15.734	8.694	0.0	1.458	0.0	0.0	1.951	0.0	0.0	2.034	0.0	0.0	2.422	0.0
66	10530	10531	SN	1	0.0	23.108	4.903	0.0	47.721	6.0	0.0	71.232	1.374	0.0	29.511	2.096	0.0	1.597	0.0	0.0	1.92	0.0	0.0	2.011	0.0	0.0	2.402	0.0
67	10531	10532	SN	1	0.0	30.708	12.018	0.0	168.464	12.678	0.0	73.835	7.863	0.0	69.224	9.874	0.0	1.458	0.0	0.0	1.967	0.0	0.0	2.046	0.0	0.0	2.437	0.0
68	10531	10532	SN	1	0.0	30.708	12.034	0.0	168.47	11.957	0.0	73.835	7.937	0.0	15.806	8.426	0.0	1.458	0.0	0.0	1.967	0.0	0.0	2.046	0.0	0.0	2.437	0.0

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

Normal
Deviations
Alarming
High Errors

69	10531	10532	SN	1	0.0	30.708	12.018	0.0	168.464	12.678	0.0	73.835	7.877	0.0	69.224	9.874	0.0	1.458	0.0	0.0	1.967	0.0	0.0	2.046	0.0	0.0	2.437	0.0
70	10531	10532	NS	1	0.0	211.189	10.645	0.0	31.325	15.098	0.0	355.726	12.803	0.0	66.941	14.113	0.0	1.415	0.0	0.0	1.836	0.0	0.0	1.89	0.0	0.0	2.197	0.0
71	10531	10532	NS	1	0.0	41.691	10.635	0.0	31.325	15.047	0.0	355.726	12.811	0.0	66.913	14.092	0.0	1.414	0.0	0.0	1.836	0.0	0.0	1.89	0.0	0.0	2.197	0.0
72	10531	10532	SN	1	0.0	23.097	4.862	0.0	25.865	5.699	0.0	60.334	1.38	0.0	14.289	1.751	0.0	1.603	0.0	0.0	1.912	0.0	0.0	2.078	0.0	0.0	2.416	0.0
73	10531	10532	SN	1	0.0	23.097	4.886	0.0	25.865	5.989	0.0	60.334	1.384	0.0	51.99	2.087	0.0	1.603	0.0	0.0	1.912	0.0	0.0	2.078	0.0	0.0	2.416	0.0
74	10531	10532	SN	1	0.0	23.097	4.884	0.0	25.865	5.989	0.0	60.334	1.384	0.0	51.99	2.087	0.0	1.603	0.0	0.0	1.912	0.0	0.0	2.078	0.0	0.0	2.416	0.0
75	10531	10532	NS	1	0.0	235.46	7.398	0.0	25.623	8.645	0.0	355.726	4.769	0.0	139.59	5.438	0.0	1.446	0.0	0.0	1.834	0.0	0.0	1.919	0.0	0.0	2.196	0.0
76	10531	10532	NS	1	0.0	25.413	7.4	0.0	25.617	8.65	0.0	355.726	4.767	0.0	139.524	5.434	0.0	1.445	0.0	0.0	1.834	0.0	0.0	1.918	0.0	0.0	2.196	0.0
77	10532	10533	NS	1	0.0	68.913	10.598	0.0	31.292	15.016	0.0	279.04	12.88	0.0	63.902	14.11	0.0	1.423	0.0	0.0	1.835	0.0	0.0	1.899	0.0	0.0	2.193	0.0
78	10532	10533	SN	1	0.0	23.102	4.858	0.0	25.86	5.993	0.0	65.016	1.404	0.0	53.859	2.092	0.0	1.673	0.0	0.0	1.994	0.0	0.0	2.167	0.0	0.0	2.495	0.0
79	10532	10533	SN	1	0.0	30.856	11.994	0.0	26.009	12.783	0.0	77.557	7.782	0.0	68.513	9.971	0.0	1.496	0.0	0.0	2.033	0.0	0.0	2.125	0.0	0.0	2.521	0.0
80	10532	10533	NS	1	0.0	45.419	7.421	0.0	25.612	8.622	0.0	135.413	4.726	0.0	114.629	5.445	0.0	1.436	0.0	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.196	0.0
81	10533	10534	NS	1	0.0	167.218	7.411	0.0	25.606	8.623	0.0	351.204	4.714	0.0	112.787	5.443	0.0	1.446	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.196	0.0
82	10533	10534	NS	1	0.0	201.273	10.593	0.0	31.447	14.863	0.0	342.854	12.855	0.0	141.052	14.088	0.0	1.423	0.0	0.0	1.833	0.0	0.0	1.903	0.0	0.0	2.197	0.0
83	10533	10534	SN	1	0.0	23.113	4.881	0.0	25.915	5.958	0.0	123.586	1.428	0.0	47.115	2.09	0.0	1.621	0.0	0.0	1.966	0.0	0.0	2.111	0.0	0.0	2.48	0.0
84	10533	10534	NS	1	0.0	167.218	7.411	0.0	25.606	8.623	0.0	351.204	4.714	0.0	112.787	5.443	0.0	1.446	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.196	0.0
85	10533	10534	SN	1	0.0	30.741	12.04	0.0	277.325	12.675	0.0	76.377	7.837	0.0	62.027	9.934	0.0	1.559	0.0	0.0	2.012	0.0	0.0	2.071	0.0	0.0	2.493	0.0
86	10533	10534	NS	1	0.0	201.273	10.593	0.0	31.447	14.863	0.0	342.854	12.855	0.0	141.052	14.088	0.0	1.423	0.0	0.0	1.833	0.0	0.0	1.903	0.0	0.0	2.197	0.0
87	10534	10535	SN	1	0.0	30.823	12.039	0.0	26.003	12.655	0.0	76.289	7.802	0.0	67.316	9.963	0.0	1.559	0.0	0.0	2.001	0.0	0.0	2.105	0.0	0.0	2.482	0.0
88	10534	10535	NS	1	0.0	190.745	7.411	0.0	25.612	8.661	0.0	328.167	4.714	0.0	108.772	5.4	0.0	1.445	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.195	0.0
89	10534	10535	NS	1	0.0	161.94	10.546	0.0	30.272	14.839	0.0	349.869	12.912	0.0	24.431	14.011	0.0	1.413	0.0	0.0	1.834	0.0	0.0	1.899	0.0	0.0	2.195	0.0
90	10534	10535	NS	1	0.0	161.94	10.554	0.0	31.43	14.902	0.0	349.869	12.827	0.0	69.23	14.075	0.0	1.413	0.0	0.0	1.834	0.0	0.0	1.899	0.0	0.0	2.195	0.0
91	10534	10535	NS	1	0.0	190.745	7.46	0.0	25.612	8.684	0.0	328.167	4.752	0.0	16.716	5.365	0.0	1.445	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.195	0.0
92	10534	10535	SN	1	0.0	23.097	4.907	0.0	25.92	5.978	0.0	120.04	1.414	0.0	49.447	2.105	0.0	1.675	0.0	0.0	1.971	0.0	0.0	2.122	0.0	0.0	2.469	0.0
93	10535	10536	SN	1	0.0	23.097	4.925	0.0	233.648	5.963	0.0	62.165	1.415	0.0	50.975	2.135	0.0	1.679	0.0	0.0	1.967	0.0	0.0	2.086	0.0	0.0	2.481	0.0
94	10535	10536	NS	1	0.0	25.422	7.411	0.0	25.606	8.638	0.0	178.581	4.742	0.0	127.738	5.427	0.0	1.447	0.0	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.196	0.0
95	10535	10536	NS	1	0.0	152.167	10.663	0.0	31.408	15.17	0.0	148.163	12.803	0.0	147.725	13.977	0.0	1.382	0.0	0.0	1.835	0.0	0.0	1.89	0.0	0.0	2.197	0.0
96	10535	10536	NS	1	0.0	25.319	10.591	0.0	31.408	15.231	0.0	148.059	12.803	0.0	147.774	14.012	0.0	1.39	0.0	0.0	1.836	0.0	0.0	1.891	0.0	0.0	2.197	0.0
97	10535	10536	SN	1	0.0	30.856	12.058	0.0	277.099	12.778	0.0	71.612	7.845	0.0	276.919	10.027	0.0	1.542	0.0	0.0	2.012	0.0	0.0	2.116	0.0	0.0	2.495	0.0
98	10535	10536	SN	1	0.0	30.856	12.058	0.0	277.099	12.778	0.0	71.612	7.845	0.0	276.919	10.027	0.0	1.542	0.0	0.0	2.012	0.0	0.0	2.116	0.0	0.0	2.495	0.0
99	10535	10536	NS	1	0.0	25.319	10.64	0.0	28.772	14.839	0.0	148.059	13.22	0.0	16.721	13.694	0.0	1.39	0.0	0.0	1.836	0.0	0.0	1.891	0.0	0.0	2.197	0.0
100	10535	10536	NS	1	0.0	25.422	7.6	0.0	25.606	8.728	0.0	178.581	4.906	0.0	16.716	5.45	0.0	1.447	0.0	0.0	1.834	0.0	0.0	1.916	0.0	0.0	2.196	0.0
101	10535	10536	NS	1	0.0	82.061	7.421	0.0	25.612	8.64	0.0	147.424	4.754	0.0	127.639	5.411	0.0	1.44	0.0	0.0	1.834	0.0	0.0	1.915	0.0	0.0	2.196	0.0
102	10535	10536	SN	1	0.0	23.097	4.925	0.0	233.648	5.963	0.0	62.165	1.415	0.0	50.975	2.135	0.0	1.679	0.0	0.0	1.967	0.0	0.0	2.086	0.0	0.0	2.481	0.0
103	10536	10537	NS	1	0.0	152.68	10.664	0.0	31.397	15.219	0.0	355.428	12.825	0.0	71.243	13.942	0.0	1.415	0.0	0.0	1.837	0.0	0.0	1.889	0.0	0.0	2.198	0.0
104	10536	10537	NS	1	0.0	152.68	10.664	0.0	31.402	15.229	0.0	355.428	12.825	0.0	71.221	13.942	0.0	1.415	0.0	0.0	1.837	0.0	0.0	1.889	0.0	0.0	2.198	0.0
105	10536	10537	SN	1	0.0	23.086	4.925	0.0	224.794	5.973	0.0	65.948	1.436	0.0	244.13	2.136	0.0	1.69	0.0	0.0	1.992	0.0	0.0	2.153	0.0	0.0	2.492	0.0

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

Normal Deviations
Alarming High Errors

106	10536	10537	SN	1	0.0	23.086	4.923	0.0	224.794	5.973	0.0	65.948	1.436	0.0	244.13	2.136	0.0	1.69	0.0	0.0	1.992	0.0	0.0	2.153	0.0	0.0	2.492	0.0
107	10536	10537	SN	1	0.0	30.834	12.033	0.0	262.886	12.636	0.0	76.234	7.926	0.0	58.139	10.009	0.0	1.506	0.0	0.0	2.021	0.0	0.0	2.118	0.0	0.0	2.508	0.0
108	10536	10537	SN	1	0.0	30.834	12.033	0.0	262.886	12.636	0.0	76.234	7.926	0.0	58.139	10.009	0.0	1.506	0.0	0.0	2.021	0.0	0.0	2.118	0.0	0.0	2.508	0.0
109	10536	10537	NS	1	0.0	152.68	10.879	0.0	28.766	14.749	0.0	355.428	13.802	0.0	16.721	13.679	0.0	1.415	0.0	0.0	1.837	0.0	0.0	1.889	0.0	0.0	2.198	0.0
110	10536	10537	NS	1	0.0	152.65	7.426	0.0	25.612	8.651	0.0	142.654	4.812	0.0	133.204	5.415	0.0	1.446	0.0	0.0	1.835	0.0	0.0	1.919	0.0	0.0	2.196	0.0
111	10536	10537	NS	1	0.0	152.65	7.432	0.0	25.612	8.651	0.0	142.654	4.81	0.0	131.24	5.408	0.0	1.446	0.0	0.0	1.835	0.0	0.0	1.919	0.0	0.0	2.196	0.0
112	10536	10537	NS	1	0.0	152.65	7.881	0.0	25.612	8.899	0.0	142.654	5.182	0.0	16.716	5.659	0.0	1.446	0.0	0.0	1.835	0.0	0.0	1.919	0.0	0.0	2.196	0.0
113	10537	10538	SN	1	0.0	23.086	4.938	0.0	25.909	5.933	0.0	68.849	1.439	0.0	51.163	2.145	0.0	1.703	0.0	0.0	2.005	0.0	0.0	2.164	0.0	0.0	2.505	0.0
114	10537	10538	SN	1	0.0	30.724	11.999	0.0	29.756	11.989	0.0	75.274	8.026	0.0	15.861	8.636	0.0	1.596	0.0	0.0	2.033	0.0	0.0	2.107	0.0	0.0	2.521	0.0
115	10537	10538	NS	1	0.0	100.183	7.434	0.0	25.623	8.676	0.0	257.184	4.808	0.0	121.953	5.404	0.0	1.45	0.0	0.0	1.834	0.0	0.0	1.918	0.0	0.0	2.197	0.0
116	10537	10538	NS	1	0.0	255.149	7.437	0.0	25.623	8.678	0.0	196.392	4.806	0.0	122.019	5.403	0.0	1.424	0.0	0.0	1.835	0.0	0.0	1.919	0.0	0.0	2.197	0.0
117	10537	10538	SN	1	0.0	30.724	12.003	0.0	29.756	12.646	0.0	75.274	7.977	0.0	68.226	10.002	0.0	1.596	0.0	0.0	2.033	0.0	0.0	2.107	0.0	0.0	2.521	0.0
118	10537	10538	SN	1	0.0	23.086	4.911	0.0	25.909	5.658	0.0	68.849	1.421	0.0	14.322	1.767	0.0	1.703	0.0	0.0	2.005	0.0	0.0	2.164	0.0	0.0	2.505	0.0
119	10537	10538	NS	1	0.0	212.038	10.614	0.0	35.958	15.197	0.0	253.687	12.77	0.0	129.437	14.003	0.0	1.423	0.0	0.0	1.836	0.0	0.0	1.913	0.0	0.0	2.194	0.0
120	10537	10538	NS	1	0.0	219.158	8.179	0.0	25.623	9.232	0.0	196.392	5.473	0.0	16.727	5.979	0.0	1.424	0.0	0.0	1.835	0.0	0.0	1.919	0.0	0.0	2.197	0.0
121	10537	10538	SN	1	0.0	30.724	12.003	0.0	29.756	12.646	0.0	75.274	7.977	0.0	64.531	10.009	0.0	1.596	0.0	0.0	2.033	0.0	0.0	2.107	0.0	0.0	2.521	0.0
122	10537	10538	SN	1	0.0	23.086	4.938	0.0	25.909	5.933	0.0	68.849	1.436	0.0	51.091	2.143	0.0	1.703	0.0	0.0	2.005	0.0	0.0	2.164	0.0	0.0	2.505	0.0
123	10537	10538	NS	1	0.0	212.038	10.944	0.0	28.772	14.629	0.0	253.687	14.502	0.0	16.738	14.018	0.0	1.423	0.0	0.0	1.836	0.0	0.0	1.913	0.0	0.0	2.194	0.0
124	10538	10539	SN	1	0.0	30.917	12.013	0.0	25.937	12.751	0.0	78.385	7.873	0.0	149.553	10.071	0.0	1.578	0.0	0.0	2.051	0.0	0.0	2.166	0.0	0.0	2.537	0.0
125	10538	10539	SN	1	0.0	23.091	4.955	0.0	25.943	5.733	0.0	64.823	1.439	0.0	155.427	1.896	0.0	1.69	0.0	0.0	2.023	0.0	0.0	2.202	0.0	0.0	2.523	0.0
126	10538	10539	SN	1	0.0	30.652	12.003	0.0	25.932	12.751	0.0	78.28	7.895	0.0	135.677	10.108	0.0	1.578	0.0	0.0	2.051	0.0	0.0	2.167	0.0	0.0	2.536	0.0
127	10538	10539	SN	1	0.0	23.091	4.961	0.0	25.943	5.934	0.0	64.823	1.439	0.0	155.427	2.154	0.0	1.69	0.0	0.0	2.023	0.0	0.0	2.202	0.0	0.0	2.523	0.0
128	10538	10539	SN	1	0.0	23.091	4.955	0.0	25.943	5.92	0.0	64.956	1.436	0.0	275.996	2.136	0.0	1.712	0.0	0.0	2.023	0.0	0.0	2.18	0.0	0.0	2.524	0.0
129	10538	10539	NS	1	0.0	78.741	7.441	0.0	159.157	8.69	0.0	279.015	4.786	0.0	151.574	5.427	0.0	1.45	0.0	0.0	1.835	0.0	0.0	1.918	0.0	0.0	2.197	0.0
130	10538	10539	NS	1	0.0	257.046	10.686	0.0	107.195	15.254	0.0	261.111	12.881	0.0	122.102	14.053	0.0	1.424	0.0	0.0	1.836	0.0	0.0	1.914	0.0	0.0	2.193	0.0
131	10538	10539	NS	1	0.0	200.25	7.452	0.0	159.146	8.688	0.0	279.015	4.797	0.0	151.469	5.433	0.0	1.435	0.0	0.0	1.834	0.0	0.0	1.918	0.0	0.0	2.196	0.0
132	10538	10539	SN	1	0.0	30.652	12.008	0.0	25.887	12.268	0.0	78.28	7.993	0.0	135.677	9.22	0.0	1.578	0.0	0.0	2.051	0.0	0.0	2.167	0.0	0.0	2.536	0.0
133	10539	10540	SN	1	0.0	30.862	12.003	0.0	26.003	12.761	0.0	76.212	7.945	0.0	61.983	10.071	0.0	1.552	0.0	0.0	2.061	0.0	0.0	2.191	0.0	0.0	2.546	0.0
134	10539	10540	SN	1	0.0	23.102	5.008	0.0	25.943	5.897	0.0	63.136	1.432	0.0	15.475	2.062	0.0	1.702	0.0	0.0	2.032	0.0	0.0	2.194	0.0	0.0	2.535	0.0
135	10539	10540	NS	1	0.0	155.54	10.626	0.0	32.45	15.246	0.0	262.429	12.81	0.0	65.777	13.99	0.0	1.423	0.0	0.0	1.835	0.0	0.0	1.914	0.0	0.0	2.193	0.0
136	10539	10540	SN	1	0.0	30.862	12.014	0.0	26.003	12.607	0.0	76.212	7.965	0.0	34.075	9.783	0.0	1.552	0.0	0.0	2.061	0.0	0.0	2.191	0.0	0.0	2.546	0.0
137	10539	10540	SN	1	0.0	30.862	12.003	0.0	26.003	12.761	0.0	76.212	7.945	0.0	61.983	10.071	0.0	1.552	0.0	0.0	2.061	0.0	0.0	2.191	0.0	0.0	2.546	0.0
138	10540	10541	SN	1	0.0	23.108	4.994	0.0	25.937	5.89	0.0	55.051	1.451	0.0	85.844	2.099	0.0	1.724	0.0	0.0	2.041	0.0	0.0	2.203	0.0	0.0	2.544	0.0
139	10540	10541	SN	1	0.0	30.961	12.028	0.0	25.954	12.662	0.0	74.684	8.032	0.0	144.678	9.886	0.0	1.637	0.0	0.0	2.069	0.0	0.0	2.186	0.0	0.0	2.557	0.0
140	10540	10541	NS	1	0.0	24.575	10.542	0.0	31.513	15.26	0.0	154.279	12.729	0.0	60.323	14.052	0.0	1.423	0.0	0.0	1.833	0.0	0.0	1.91	0.0	0.0	2.195	0.0
141	10540	10541	SN	1	0.0	23.108	4.994	0.0	25.937	5.884	0.0	55.051	1.451	0.0	85.844	2.089	0.0	1.724	0.0	0.0	2.041	0.0	0.0	2.203	0.0	0.0	2.544	0.0
142	10540	10541	NS	1	0.0	219.026	10.552	0.0	31.518	15.26	0.0	154.263	12.729	0.0	60.334	14.045	0.0	1.423	0.0	0.0	1.833	0.0	0.0	1.911	0.0	0.0	2.195	0.0

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

Normal
Deviations
Alarming
High Errors

143	10540	10541	SN	1	0.0	30.961	12.025	0.0	25.954	12.787	0.0	74.684	8.021	0.0	144.678	10.106	0.0	1.637	0.0	0.0	2.069	0.0	0.0	2.186	0.0	0.0	2.557	0.0
144	10541	10542	SN	1	0.022	30.978	12.057	0.0	48.551	12.533	0.0	75.412	8.076	0.0	18.586	9.673	0.0	1.67	0.0	0.0	2.073	0.0	0.0	2.176	0.0	0.0	2.564	0.0
145	10541	10542	SN	1	0.0	30.978	12.05	0.0	48.551	12.776	0.0	75.412	8.056	0.0	68.612	10.084	0.0	1.67	0.0	0.0	2.073	0.0	0.0	2.176	0.0	0.0	2.564	0.0
146	10541	10542	SN	1	0.0	30.978	12.05	0.0	48.551	12.787	0.0	75.412	8.056	0.0	68.607	10.084	0.0	1.67	0.0	0.0	2.073	0.0	0.0	2.176	0.0	0.0	2.564	0.0
147	10541	10542	NS	1	0.0	207.047	10.532	0.0	31.502	15.171	0.0	148.29	12.665	0.0	71.314	14.052	0.0	1.421	0.0	0.0	1.832	0.0	0.0	1.911	0.0	0.0	2.195	0.0
148	10541	10542	NS	1	0.0	207.047	10.532	0.0	31.502	15.171	0.0	148.29	12.665	0.0	71.314	14.052	0.0	1.421	0.0	0.0	1.832	0.0	0.0	1.911	0.0	0.0	2.195	0.0
149	10541	10542	SN	1	0.0	23.097	5.057	0.0	25.948	5.862	0.0	64.013	1.487	0.0	14.659	2.053	0.0	1.71	0.0	0.0	2.046	0.0	0.0	2.207	0.0	0.0	2.55	0.0
150	10542	10543	SN	1	0.0	23.119	5.063	0.0	227.59	5.825	0.0	112.765	1.489	0.0	67.942	2.023	0.0	1.731	0.0	0.0	2.046	0.0	0.0	2.205	0.0	0.0	2.549	0.0
151	10542	10543	SN	1	0.0	30.95	12.074	0.0	232.322	12.696	0.0	112.765	8.111	0.0	183.178	10.145	0.0	1.517	0.0	0.0	2.073	0.0	0.0	2.145	0.0	0.0	2.564	0.0
152	10542	10543	NS	1	0.0	101.733	10.471	0.0	31.469	15.221	0.0	355.472	12.704	0.0	43.993	13.983	0.0	1.413	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.196	0.0
153	10542	10543	NS	1	0.0	167.367	10.481	0.0	31.469	15.242	0.0	355.472	12.704	0.0	43.982	13.99	0.0	1.413	0.0	0.0	1.835	0.0	0.0	1.9	0.0	0.0	2.196	0.0
154	10542	10543	SN	1	0.0	30.95	12.08	0.0	232.322	12.352	0.0	112.765	8.149	0.0	183.178	9.551	0.0	1.517	0.0	0.0	2.073	0.0	0.0	2.145	0.0	0.0	2.564	0.0
155	10543	10544	NS	1	0.0	150.535	10.552	0.0	31.419	15.201	0.0	335.32	12.64	0.0	72.478	14.018	0.0	1.394	0.0	0.0	1.835	0.0	0.0	1.89	0.0	0.0	2.196	0.0
156	10543	10544	NS	1	0.0	212.479	10.552	0.0	31.419	15.252	0.0	335.337	12.64	0.0	72.511	14.004	0.0	1.414	0.0	0.0	1.835	0.0	0.0	1.89	0.0	0.0	2.196	0.0
157	10543	10544	SN	1	0.0	30.774	12.025	0.0	25.937	12.687	0.0	74.982	8.16	0.0	48.482	10.159	0.0	1.567	0.0	0.0	2.073	0.0	0.0	2.184	0.0	0.0	2.568	0.0
158	10543	10544	SN	1	0.0	30.774	12.025	0.0	25.937	12.687	0.0	74.982	8.167	0.0	48.455	10.159	0.0	1.567	0.0	0.0	2.073	0.0	0.0	2.184	0.0	0.0	2.568	0.0
159	10543	10544	SN	1	0.0	30.774	12.029	0.0	25.893	12.253	0.0	74.982	8.237	0.0	15.883	9.309	0.0	1.567	0.0	0.0	2.073	0.0	0.0	2.184	0.0	0.0	2.568	0.0
160	10543	10544	SN	1	0.0	23.102	5.064	0.0	25.943	5.797	0.0	70.564	1.496	0.0	68.626	1.966	0.0	1.718	0.0	0.0	2.046	0.0	0.0	2.217	0.0	0.0	2.552	0.0
161	10544	10545	SN	1	0.0	30.834	11.988	0.0	25.992	12.7	0.0	79.752	8.142	0.0	64.186	10.158	0.0	1.725	0.0	0.0	2.07	0.0	0.0	2.174	0.0	0.0	2.562	0.0
162	10544	10545	NS	1	0.0	24.509	10.493	0.0	31.231	15.214	0.0	357.038	12.706	0.0	62.198	14.067	0.0	1.424	0.0	0.0	1.835	0.0	0.0	1.911	0.0	0.0	2.192	0.0
163	10544	10545	NS	1	0.0	266.667	10.524	0.0	31.226	15.274	0.0	357.038	12.705	0.0	62.16	14.061	0.0	1.424	0.0	0.0	1.835	0.0	0.0	1.911	0.0	0.0	2.192	0.0
164	10544	10545	SN	1	0.0	30.834	11.986	0.0	25.937	12.408	0.0	79.752	8.178	0.0	64.186	9.557	0.0	1.725	0.0	0.0	2.07	0.0	0.0	2.174	0.0	0.0	2.562	0.0
165	10544	10545	SN	1	0.0	23.091	5.06	0.0	25.948	5.821	0.0	73.741	1.485	0.0	15.646	2.026	0.0	1.704	0.0	0.0	2.039	0.0	0.0	2.213	0.0	0.0	2.55	0.0
166	10545	10546	SN	1	0.0	30.812	12.018	0.0	25.573	12.003	0.0	77.083	8.053	0.0	188.583	8.722	0.0	1.551	0.0	0.0	2.061	0.0	0.0	2.189	0.0	0.0	2.558	0.0
167	10545	10546	SN	1	0.0	30.812	12.008	0.0	25.992	12.73	0.0	77.083	8.051	0.0	188.583	10.123	0.0	1.551	0.0	0.0	2.061	0.0	0.0	2.189	0.0	0.0	2.558	0.0
168	10545	10546	SN	1	0.0	23.08	5.025	0.0	25.954	5.69	0.0	64.548	1.437	0.0	94.158	1.778	0.0	1.72	0.0	0.0	2.033	0.0	0.0	2.205	0.0	0.0	2.539	0.0
169	10545	10546	NS	1	0.011	155.556	10.575	0.0	31.298	15.343	0.0	246.187	12.7	0.0	65.386	14.031	0.0	1.416	0.0	0.0	1.835	0.0	0.0	1.92	0.0	0.0	2.193	0.0
170	10546	10547	NS	1	0.0	218.085	10.47	0.0	31.54	15.301	0.0	352.433	12.685	0.0	60.257	13.996	0.0	1.387	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.194	0.0
171	10546	10547	SN	1	0.0	31.005	12.005	0.0	48.584	12.765	0.0	75.263	8.043	0.0	237.567	10.106	0.0	1.547	0.0	0.0	2.101	0.0	0.0	2.154	0.0	0.0	2.603	0.0
172	10546	10547	NS	1	0.0	26.047	10.45	0.0	31.54	15.27	0.0	352.439	12.685	0.0	60.262	13.982	0.0	1.387	0.0	0.0	1.833	0.0	0.0	1.913	0.0	0.0	2.194	0.0
173	10547	10548	NS	1	0.0	94.985	10.487	0.0	31.248	15.357	0.0	238.973	12.747	0.0	148.436	14.02	0.0	1.419	0.0	0.0	1.836	0.0	0.0	1.899	0.0	0.0	2.197	0.0
174	10547	10548	NS	1	0.0	94.985	10.487	0.0	31.254	15.357	0.0	238.973	12.754	0.0	148.409	14.012	0.0	1.419	0.0	0.0	1.836	0.0	0.0	1.899	0.0	0.0	2.197	0.0
175	10547	10548	SN	1	0.0	30.862	12.011	0.0	124.438	12.697	0.0	117.447	8.082	0.0	64.57	10.074	0.0	1.563	0.0	0.0	2.082	0.0	0.0	2.187	0.0	0.0	2.585	0.0
176	10548	10549	SN	1	0.0	30.895	12.009	0.0	25.937	12.686	0.0	115.854	8.137	0.0	61.509	10.067	0.0	1.641	0.0	0.0	2.049	0.0	0.0	2.22	0.0	0.0	2.55	0.0
177	10548	10549	NS	1	0.0	152.664	10.598	0.0	31.237	15.357	0.0	262.456	12.704	0.0	150.659	14.027	0.0	1.413	0.0	0.0	1.835	0.0	0.0	1.894	0.0	0.0	2.197	0.0
178	10549	10550	NS	1	0.0	158.314	10.541	0.0	31.209	15.307	0.0	355.483	12.677	0.0	64.856	14.098	0.0	1.418	0.0	0.0	1.836	0.0	0.0	1.893	0.0	0.0	2.198	0.0
179	10549	10550	SN	1	0.0	30.972	11.992	0.0	25.943	12.776	0.0	108.375	8.195	0.0	54.968	10.124	0.0	1.643	0.0	0.0	2.049	0.0	0.0	2.22	0.0	0.0	2.55	0.0

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

Normal
Deviations
Alarming
High Errors

180	10549	10550	NS	1	0.0	158.314	10.572	0.0	28.755	15.089	0.0	355.483	12.935	0.0	16.705	13.921	0.0	1.418	0.0	0.0	1.836	0.0	0.0	1.893	0.0	0.0	2.198	0.0
181	10550	10551	NS	1	0.0	48.75	10.677	0.0	28.75	14.863	0.0	191.55	13.397	0.0	16.721	13.696	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.89	0.0	0.0	2.197	0.0
182	10550	10551	SN	1	0.0	30.856	12.002	0.0	50.145	12.787	0.0	75.947	8.173	0.0	79.866	10.153	0.0	1.642	0.0	0.0	2.046	0.0	0.0	2.219	0.0	0.0	2.547	0.0
183	10550	10551	NS	1	0.0	48.75	10.553	0.0	35.313	15.303	0.0	191.55	12.724	0.0	130.722	14.067	0.0	1.416	0.0	0.0	1.836	0.0	0.0	1.89	0.0	0.0	2.197	0.0
184	10550	10551	NS	1	0.0	67.562	7.673	0.0	25.601	8.767	0.0	211.823	4.971	0.0	16.705	5.475	0.0	1.445	0.0	0.0	1.834	0.0	0.0	1.918	0.0	0.0	2.196	0.0
185	10551	10552	NS	1	0.0	253.257	8.031	0.0	25.612	9.007	0.0	140.42	5.254	0.0	16.705	5.742	0.0	1.44	0.0	0.0	1.835	0.0	0.0	1.92	0.0	0.0	2.197	0.0
186	10551	10552	NS	1	0.0	253.232	10.583	0.0	35.406	15.231	0.0	141.799	12.693	0.0	64.807	13.996	0.0	1.415	0.0	0.0	1.836	0.0	0.0	1.892	0.0	0.0	2.195	0.0
187	10551	10552	SN	1	0.0	30.878	12.006	0.0	69.599	12.708	0.0	78.523	8.136	0.0	69.693	10.121	0.0	1.596	0.0	0.0	2.048	0.0	0.0	2.182	0.0	0.0	2.539	0.0
188	10551	10552	NS	1	0.0	253.232	10.834	0.0	28.761	14.768	0.0	141.799	14.018	0.0	16.721	13.772	0.0	1.415	0.0	0.0	1.836	0.0	0.0	1.892	0.0	0.0	2.195	0.0
189	10552	10553	NS	1	0.0	151.31	8.347	0.0	25.612	9.328	0.0	355.207	5.579	0.0	16.71	6.119	0.0	1.436	0.0	0.0	1.835	0.0	0.0	1.92	0.0	0.0	2.197	0.0
190	10552	10553	NS	1	0.0	152.664	10.967	0.0	28.755	14.688	0.0	355.207	14.892	0.0	16.727	14.173	0.0	1.422	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.194	0.0
191	10552	10553	NS	1	0.0	152.664	10.568	0.0	31.584	15.116	0.0	355.207	12.707	0.0	144.642	14.087	0.0	1.422	0.0	0.0	1.835	0.0	0.0	1.901	0.0	0.0	2.194	0.0

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

Normal
Alarming
Deviations
High Errors