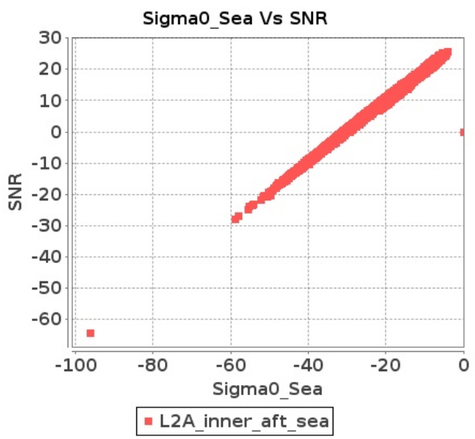
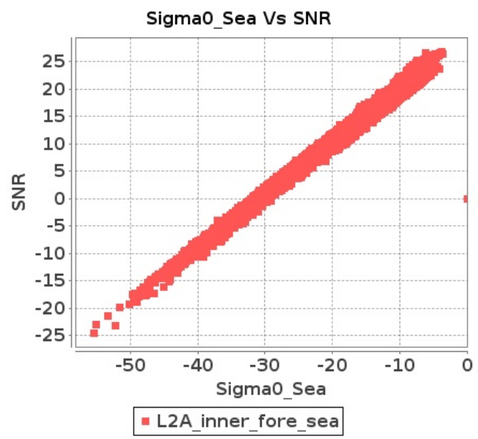
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 12-OCT-2018 To 13-OCT-2018

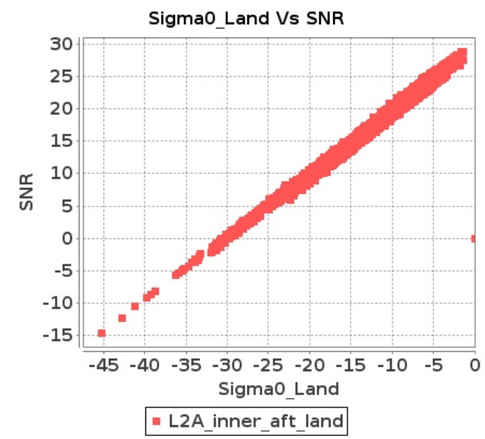
Inner Sea Aft Sigma0VsSNR



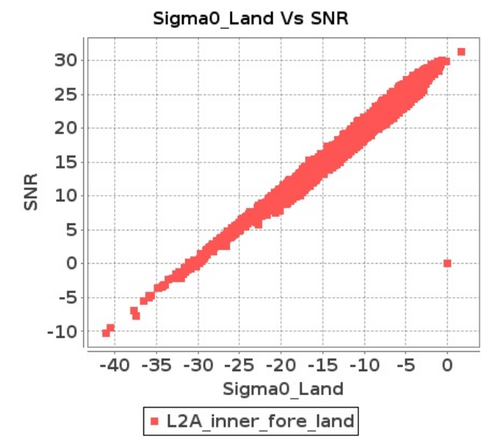
Inner Sea Fore Sigma0VsSNR



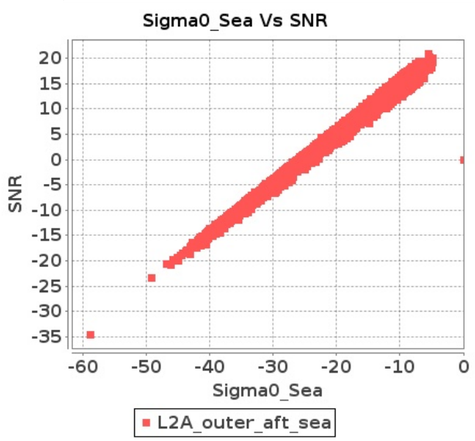
Inner Land Aft Sigma0VsSNR



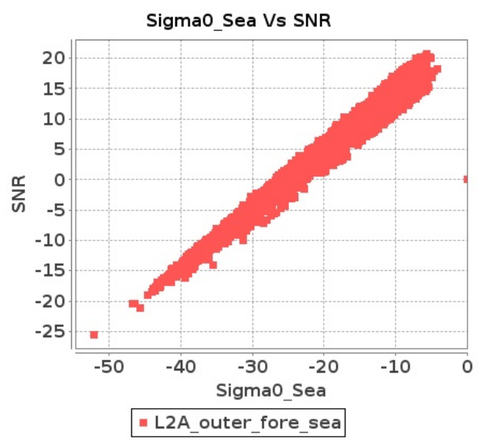
Inner Land Fore Sigma0VsSNR



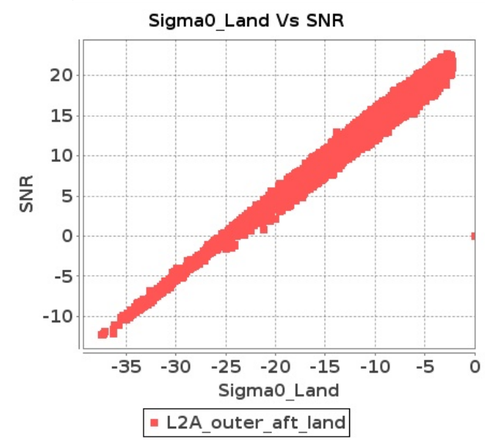
Outer Sea Aft Sigma0VsSNR



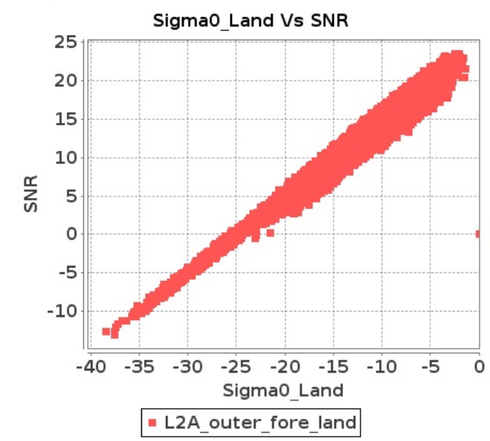
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 12-OCT-2018 To 13-OCT-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	10813	10814	SN	1	0.0	45.519	1.362	0.0	42.148	1.986	0.0	39.605	1.371	0.0	37.346	2.065	0.0	44.278	1.311	0.0	45.43	1.789	0.0	38.512	1.32	0.0	37.698	1.847
2	10813	10814	SN	1	0.0	50.137	5.222	0.0	54.976	6.927	0.0	42.391	4.49	0.0	40.586	6.191	0.0	51.902	5.284	0.0	55.653	6.617	0.0	44.173	4.413	0.0	41.032	5.588
3	10814	10815	SN	1	0.0	44.832	1.26	0.0	51.896	1.767	0.0	46.337	0.92	0.0	38.913	1.287	0.0	46.071	1.255	0.0	52.837	1.614	0.0	43.311	0.865	0.0	37.889	1.165
4	10814	10815	SN	1	0.0	47.318	5.223	0.0	50.175	6.898	0.0	50.37	3.553	0.0	46.644	4.596	0.0	48.508	5.182	0.0	51.943	6.528	0.0	48.86	3.473	0.0	48.558	4.088
5	10814	10815	SN	1	0.0	51.566	5.189	0.0	52.462	6.917	0.0	46.661	3.572	0.0	46.582	4.556	0.0	51.742	5.169	0.0	51.957	6.564	0.0	46.281	3.472	0.0	48.493	4.072
6	10814	10815	SN	1	0.0	47.318	5.209	0.0	50.175	6.867	0.0	50.37	3.466	0.0	46.644	4.621	0.0	48.508	5.149	0.0	51.943	6.534	0.0	48.86	3.416	0.0	48.558	4.107
7	10814	10815	NS	1	0.0	47.366	2.265	0.0	51.701	3.013	0.0	44.682	1.734	0.0	48.268	2.416	0.0	49.338	2.281	0.0	54.387	2.841	0.0	42.055	1.68	0.0	48.652	2.115
8	10814	10815	SN	1	0.0	44.832	1.241	0.0	51.896	1.767	0.0	46.337	0.928	0.0	38.803	1.267	0.0	44.984	1.232	0.0	52.837	1.609	0.0	43.275	0.852	0.0	37.531	1.148
9	10814	10815	NS	1	0.0	54.066	8.735	0.0	57.835	11.073	0.0	50.079	6.501	0.0	51.173	8.298	0.0	53.109	8.886	0.0	54.504	10.742	0.0	48.833	6.152	0.0	53.852	7.66
10	10815	10816	NS	1	0.0	52.389	3.782	0.0	48.597	4.813	0.0	45.705	2.884	0.0	47.522	3.879	0.0	53.185	3.913	0.0	48.252	4.551	0.0	44.026	2.606	0.0	46.377	3.362
11	10815	10816	SN	1	0.0	48.13	2.781	0.0	48.537	3.65	0.0	42.561	2.424	0.0	46.214	3.102	0.0	47.93	2.841	0.0	49.77	3.62	0.0	43.233	2.31	0.0	46.793	2.916
12	10815	10816	SN	1	0.0	40.193	0.644	0.0	40.91	0.964	0.0	39.718	0.757	0.0	47.58	0.992	0.0	39.429	0.642	0.0	40.393	0.885	0.0	37.672	0.69	0.0	45.272	0.88
13	10815	10816	SN	1	0.0	44.614	0.632	0.0	40.74	0.974	0.0	41.033	0.737	0.0	45.118	1.02	0.0	43.078	0.632	0.0	40.223	0.901	0.0	41.178	0.671	0.0	42.812	0.896
14	10815	10816	SN	1	0.0	40.193	0.648	0.0	40.91	0.97	0.0	39.718	0.755	0.0	47.58	1.001	0.0	39.429	0.643	0.0	40.393	0.893	0.0	37.672	0.694	0.0	45.272	0.888
15	10815	10816	NS	1	0.0	41.455	0.916	0.0	55.062	1.28	0.0	38.149	0.789	0.0	42.335	1.265	0.0	42.536	0.897	0.0	54.316	1.167	0.0	35.865	0.703	0.0	45.021	1.013
16	10815	10816	SN	1	0.0	46.101	2.734	0.0	48.254	3.708	0.0	42.561	2.353	0.0	46.091	3.141	0.0	45.903	2.815	0.0	47.386	3.647	0.0	43.233	2.282	0.0	46.671	2.918
17	10815	10816	NS	1	0.0	50.217	0.904	0.0	55.061	1.284	0.0	38.67	0.79	0.0	42.181	1.243	0.0	51.05	0.884	0.0	54.315	1.172	0.0	36.145	0.696	0.0	44.867	0.989
18	10815	10816	SN	1	0.0	48.13	2.734	0.0	48.537	3.687	0.0	42.561	2.403	0.0	46.214	3.127	0.0	47.93	2.795	0.0	49.77	3.657	0.0	43.233	2.289	0.0	46.793	2.939
19	10815	10816	NS	1	0.0	52.389	3.812	0.0	48.574	4.853	0.0	45.664	2.834	0.0	47.417	3.922	0.0	53.185	3.933	0.0	48.229	4.602	0.0	43.982	2.549	0.0	46.28	3.333
20	10816	10817	SN	1	0.0	39.851	0.776	0.0	39.688	0.995	0.0	37.621	1.058	0.0	36.478	1.379	0.0	39.584	0.746	0.0	39.071	0.88	0.0	34.358	0.959	0.0	37.523	1.147
21	10816	10817	NS	1	0.0	49.11	1.356	0.0	47.895	2.059	0.0	41.181	1.263	0.0	48.324	1.997	0.0	50.388	1.404	0.0	49.093	1.987	0.0	39.741	1.249	0.0	45.139	1.857
22	10816	10817	SN	1	0.535	36.231	2.655	0.0	42.261	3.615	0.0	38.127	2.83	0.0	44.103	3.662	0.217	35.821	2.685	0.0	41.039	3.452	0.0	36.53	2.758	0.0	42.18	3.214
23	10816	10817	SN	1	0.0	39.851	0.768	0.0	39.688	1.013	0.0	37.621	1.056	0.0	36.478	1.435	0.0	39.584	0.739	0.0	39.071	0.913	0.0	35.879	0.957	0.0	37.523	1.205
24	10816	10817	NS	1	0.0	48.531	4.418	0.0	46.653	6.008	0.0	42.091	4.13	0.0	50.517	5.645	0.0	49.812	4.478	0.0	46.707	5.747	0.0	42.515	4.159	0.0	51.47	5.709
25	10816	10817	SN	1	0.0	39.778	0.723	0.0	40.21	1.008	0.0	36.336	1.055	0.0	38.568	1.426	0.0	39.502	0.732	0.0	40.442	0.911	0.0	38.007	0.971	0.0	36.337	1.219
26	10816	10817	SN	1	0.0	36.52	2.62	0.0	42.362	3.701	0.0	40.72	2.836	0.0	40.765	3.779	0.0	36.107	2.6	0.0	41.896	3.509	0.0	39.008	2.765	0.0	42.985	3.316
27	10816	10817	SN	1	0.0	36.231	2.65	0.0	42.261	3.761	0.0	37.996	2.829	0.0	44.103	3.772	0.0	35.821	2.68	0.0	41.039	3.63	0.0	36.53	2.772	0.0	42.18	3.351
28	10817	10818	SN	1	0.0	36.882	11.176	0.0	31.847	2.353	0.0	42.247	6.367	0.0	17.623	0.0	0.0	38.054	10.588	0.0	32.057	2.353	0.0	40.374	5.618	0.0	17.52	0.0
29	10817	10818	SN	1	0.0	3.702	0.0	0.0	12.357	0.0	100000.0	-100000.0	0.0	0.0	12.871	0.0	0.0	3.657	0.0	0.0	13.908	0.0	100000.0	-100000.0	0.0	0.0	12.468	0.0
30	10817	10818	SN	1	100000.0	-100000.0	0.0	0.0	10.379	0.0	100000.0	-100000.0	0.0	0.0	15.014	0.0	100000.0	-100000.0	0.0	0.0	8.616	0.0	100000.0	-100000.0	0.0	0.0	16.03	0.0
31	10817	10818	NS	1	0.0	48.164	4.649	0.0	53.922	6.029	0.0	49.98	3.644	0.0	52.221	4.484	0.0	48.739	4.699	0.0	54.831	5.928	0.0	47.145	3.516	0.0	52.163	4.165

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

32	10817	10818	NS	1	0.0	45.22	4.628	0.0	53.919	5.999	0.0	50.522	3.644	0.0	51.942	4.392	0.0	45.83	4.679	0.0	54.832	5.878	0.0	47.686	3.566	0.0	52.214	4.058
33	10817	10818	SN	1	0.0	44.872	5.077	0.0	45.44	6.439	0.0	40.214	3.805	0.0	40.838	5.486	0.0	46.33	5.087	0.0	46.349	6.147	0.0	41.329	3.706	0.0	36.966	5.073
34	10817	10818	NS	1	0.0	50.865	1.175	0.0	51.374	1.923	0.0	45.302	0.925	0.0	47.671	1.506	0.0	50.651	1.182	0.0	52.65	1.88	0.0	44.815	0.87	0.0	45.985	1.286
35	10817	10818	NS	1	0.0	50.865	1.182	0.0	51.373	1.941	0.0	45.917	0.932	0.0	47.841	1.492	0.0	50.651	1.182	0.0	53.324	1.875	0.0	45.424	0.875	0.0	51.758	1.283
36	10817	10818	SN	1	0.0	47.417	1.123	0.0	41.877	1.721	0.0	35.131	1.264	0.0	42.349	1.89	0.0	45.566	1.139	0.0	40.358	1.601	0.0	35.185	1.228	0.0	38.084	1.627
37	10817	10818	SN	1	0.0	35.592	3.063	0.0	19.246	0.0	0.0	30.357	2.176	0.0	20.125	0.103	0.0	33.897	3.216	0.0	19.604	0.0	0.0	32.244	2.073	0.0	23.417	0.103
38	10818	10819	NS	1	0.0	45.879	0.825	0.0	45.927	1.294	0.0	41.339	0.861	0.0	47.095	1.224	0.0	44.236	0.811	0.0	45.076	1.195	0.0	43.913	0.797	0.0	46.081	1.097
39	10818	10819	SN	1	0.0	50.748	5.605	0.0	44.569	7.376	0.0	41.919	4.295	0.0	42.097	6.455	0.0	50.02	5.675	0.0	45.04	7.064	0.0	39.222	4.6	0.0	40.691	6.284
40	10818	10819	SN	1	0.0	48.631	1.426	0.0	51.993	2.044	0.0	38.229	1.417	0.0	37.428	2.149	0.0	49.045	1.453	0.0	49.802	1.926	0.0	38.122	1.41	0.0	37.656	1.992
41	10818	10819	SN	1	0.0	48.519	1.426	0.0	51.993	2.046	0.0	38.229	1.418	0.0	37.776	2.147	0.0	48.933	1.456	0.0	49.802	1.929	0.0	38.122	1.415	0.0	37.656	1.99
42	10818	10819	NS	1	0.0	46.705	0.818	0.0	45.944	1.301	0.0	40.886	0.87	0.0	48.047	1.203	0.0	46.085	0.8	0.0	45.076	1.219	0.0	43.456	0.797	0.0	47.03	1.079
43	10818	10819	SN	1	0.0	40.301	1.335	0.0	51.993	1.985	0.0	38.229	1.416	0.0	39.428	2.144	0.0	41.573	1.347	0.0	49.802	1.859	0.0	38.122	1.418	0.0	37.656	2.009
44	10818	10819	NS	1	0.0	47.346	2.853	0.0	49.914	3.708	0.0	43.669	3.388	0.0	43.372	4.001	0.0	49.495	3.005	0.0	50.436	3.447	0.0	42.9	3.217	0.0	43.466	3.484
45	10818	10819	SN	1	0.0	50.635	5.615	0.0	44.569	7.376	0.0	41.918	4.303	0.0	45.641	6.455	0.0	49.907	5.665	0.0	45.04	7.064	0.0	38.881	4.6	0.0	44.874	6.284
46	10818	10819	NS	1	0.119	47.346	2.884	0.0	49.926	3.718	0.0	44.885	3.374	0.0	43.215	4.023	0.322	49.495	3.035	0.0	50.449	3.447	0.0	42.9	3.246	0.0	43.311	3.519
47	10818	10819	SN	1	0.0	46.924	5.2	0.0	46.682	6.935	0.0	41.636	4.091	0.0	42.337	6.377	0.0	47.564	5.293	0.0	47.155	6.591	0.0	40.177	4.363	0.0	41.363	6.126
48	10819	10820	NS	1	0.0	53.958	3.952	0.0	55.161	4.312	0.0	47.897	3.722	0.0	50.398	4.52	0.0	52.881	4.032	0.0	55.561	3.96	0.0	46.822	3.508	0.0	47.888	3.782
49	10819	10820	NS	1	0.0	45.952	0.981	0.0	44.026	1.33	0.0	42.668	0.983	0.0	41.342	1.265	0.0	48.301	0.99	0.0	43.801	1.152	0.0	45.598	0.916	0.0	37.966	1.049
50	10819	10820	SN	1	0.0	41.146	1.584	0.0	48.088	2.192	0.0	39.068	1.594	0.0	41.758	2.164	0.0	42.314	1.618	0.0	48.514	2.099	0.0	36.793	1.553	0.0	42.35	2.017
51	10819	10820	SN	1	0.0	42.051	1.627	0.0	43.684	2.23	0.0	38.264	1.58	0.0	40.524	2.167	0.0	41.277	1.652	0.0	43.841	2.136	0.0	36.02	1.562	0.0	40.274	2.027
52	10819	10820	NS	1	0.0	53.631	3.911	0.0	55.772	4.342	0.0	47.894	3.779	0.0	50.367	4.534	0.0	52.556	3.992	0.0	56.172	3.99	0.0	46.82	3.522	0.0	47.857	3.726
53	10819	10820	NS	1	0.0	45.898	0.994	0.0	44.772	1.341	0.0	42.823	0.985	0.0	41.593	1.261	0.0	48.247	1.001	0.0	44.545	1.159	0.0	45.752	0.921	0.0	38.573	1.042
54	10819	10820	SN	1	0.0	48.378	5.906	0.0	54.779	8.221	0.0	43.205	5.056	0.0	42.235	6.783	0.0	46.776	6.049	0.0	55.187	7.842	0.0	44.895	5.042	0.0	43.458	6.45
55	10819	10820	SN	1	0.0	47.711	5.979	0.0	53.701	8.167	0.0	40.923	4.973	0.0	41.758	6.729	0.0	46.767	6.119	0.0	54.892	7.723	0.0	41.871	5.015	0.0	41.508	6.294
56	10820	10821	NS	1	0.0	46.388	3.831	0.0	54.182	4.554	0.0	47.102	3.394	0.0	45.488	4.742	0.0	47.792	4.012	0.0	54.588	4.111	0.0	46.317	3.344	0.0	43.84	4.096
57	10820	10821	NS	1	0.0	40.375	0.99	0.0	47.468	1.272	0.0	37.521	0.998	0.0	38.805	1.591	0.0	41.099	1.001	0.0	48.715	1.091	0.0	34.764	0.973	0.0	41.215	1.31
58	10820	10821	NS	1	0.0	40.134	0.971	0.0	51.498	1.249	0.0	38.997	0.985	0.0	51.976	1.593	0.0	40.858	0.983	0.0	52.292	1.091	0.0	39.469	0.976	0.0	54.632	1.281
59	10820	10821	SN	1	0.0	57.982	7.733	0.0	50.485	9.165	0.0	52.222	5.854	0.0	46.282	7.157	0.0	58.146	7.693	0.0	50.394	8.853	0.0	51.899	5.798	0.0	44.527	6.864
60	10820	10821	SN	1	0.0	57.982	7.733	0.0	50.485	9.165	0.0	52.222	5.854	0.0	46.282	7.157	0.0	58.146	7.693	0.0	50.394	8.853	0.0	51.899	5.798	0.0	44.527	6.864
61	10820	10821	NS	1	0.0	48.217	3.81	0.0	50.281	4.534	0.0	43.676	3.366	0.0	41.421	4.664	0.0	47.406	3.942	0.0	50.786	4.071	0.0	42.866	3.323	0.0	40.448	3.982
62	10820	10821	SN	1	0.0	51.931	2.072	0.0	50.667	2.544	0.0	45.853	1.601	0.0	50.59	2.221	0.0	52.839	2.102	0.0	51.046	2.49	0.0	47.129	1.567	0.0	49.58	2.07
63	10820	10821	SN	1	0.0	51.931	2.072	0.0	50.667	2.544	0.0	45.853	1.601	0.0	50.59	2.221	0.0	52.839	2.102	0.0	51.046	2.49	0.0	47.129	1.567	0.0	49.58	2.07
64	10821	10822	SN	1	0.0	50.87	5.112	0.0	52.006	5.525	0.0	53.17	4.324	0.0	51.699	5.289	0.0	51.02	5.062	0.0	55.926	5.323	0.0	52.286	4.041	0.0	46.568	4.918
65	10821	10822	NS	1	0.0	48.304	3.92	0.0	53.037	4.873	0.0	40.378	3.714	0.0	47.785	4.667	0.0	48.584	4.081	0.0	53.998	4.702	0.0	37.895	3.664	0.0	45.196	4.341
66	10821	10822	SN	1	0.0	42.233	1.262	0.0	47.188	1.644	0.0	47.296	1.141	0.0	42.767	1.587	0.0	43.294	1.244	0.0	46.702	1.558	0.0	44.726	1.076	0.0	42.754	1.384
67	10821	10822	NS	1	0.0	48.135	1.091	0.0	50.103	1.656	0.0	44.051	1.214	0.0	43.103	1.687	0.0	47.737	1.068	0.0	50.624	1.618	0.0	43.369	1.136	0.0	43.652	1.433

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	10822	10823	NS	1	0.0	44.71	1.406	0.0	47.156	1.855	0.0	40.083	1.307	0.0	41.668	1.76	0.0	45.05	1.366	0.0	44.54	1.744	0.0	38.246	1.258	0.0	42.34	1.542
69	10822	10823	SN	1	0.0	54.499	0.358	0.0	57.097	0.665	0.0	38.137	0.539	0.0	42.937	0.96	0.0	54.174	0.356	0.0	56.193	0.572	0.0	35.892	0.484	0.0	39.644	0.741
70	10822	10823	NS	1	0.0	48.242	5.133	0.0	54.686	5.978	0.0	47.412	4.835	0.0	45.412	6.158	0.0	48.577	5.022	0.0	56.866	5.415	0.0	47.754	4.75	0.0	46.961	5.357
71	10822	10823	SN	1	0.0	44.247	1.295	0.0	45.503	2.148	0.0	45.886	1.75	0.0	44.95	2.867	0.0	42.837	1.275	0.0	44.563	1.906	0.0	43.822	1.566	0.0	46.297	2.268
72	10823	10824	SN	1	0.0	43.118	1.335	0.0	51.246	1.766	0.0	39.554	1.472	0.0	43.616	2.044	0.0	44.133	1.355	0.0	47.97	1.707	0.0	41.604	1.517	0.0	41.377	2.009
73	10823	10824	NS	1	0.0	46.184	0.868	0.0	50.191	1.134	0.0	36.843	0.849	0.0	37.295	1.009	0.0	48.406	0.882	0.0	50.024	1.077	0.0	38.321	0.776	0.0	34.415	0.899
74	10823	10824	SN	1	0.0	48.071	4.315	0.0	50.177	5.623	0.0	46.52	4.797	0.0	50.205	5.995	0.0	49.171	4.436	0.0	51.016	5.402	0.0	47.181	4.974	0.0	50.127	5.859
75	10823	10824	NS	1	0.0	45.627	3.237	0.0	53.293	3.919	0.0	43.907	2.797	0.0	47.402	3.417	0.0	44.578	3.307	0.0	53.43	3.728	0.0	43.867	2.626	0.0	45.056	3.012
76	10823	10824	NS	1	0.0	45.627	3.237	0.0	53.293	3.919	0.0	43.907	2.797	0.0	47.402	3.417	0.0	44.578	3.307	0.0	53.43	3.728	0.0	43.867	2.619	0.0	45.056	3.012
77	10823	10824	NS	1	0.0	46.184	0.868	0.0	50.191	1.134	0.0	36.843	0.847	0.0	37.295	1.009	0.0	48.406	0.882	0.0	50.024	1.077	0.0	38.321	0.774	0.0	34.415	0.897
78	10824	10825	NS	1	0.0	39.535	1.044	0.0	37.529	1.35	0.0	40.595	1.205	0.0	48.862	1.727	0.0	38.196	1.01	0.0	37.07	1.23	0.0	39.926	1.089	0.0	43.484	1.433
79	10824	10825	NS	1	0.0	48.099	1.014	0.0	40.185	1.371	0.0	40.907	1.179	0.0	48.862	1.709	0.0	48.239	0.981	0.0	40.427	1.233	0.0	40.238	1.085	0.0	43.484	1.411
80	10824	10825	NS	1	0.0	39.535	1.037	0.0	37.529	1.342	0.0	40.595	1.197	0.0	48.862	1.716	0.0	38.196	1.003	0.0	37.07	1.222	0.0	39.926	1.081	0.0	43.484	1.423
81	10824	10825	SN	1	0.0	42.909	0.795	0.0	51.432	1.235	0.0	46.962	0.766	0.0	47.06	1.089	0.0	43.592	0.808	0.0	54.434	1.164	0.0	45.04	0.683	0.0	43.746	0.912
82	10824	10825	SN	1	0.0	42.909	0.801	0.0	51.432	1.228	0.0	46.962	0.766	0.0	46.455	1.083	0.0	43.592	0.808	0.0	54.431	1.171	0.0	45.04	0.677	0.0	43.141	0.906
83	10824	10825	NS	1	0.0	48.348	3.421	0.0	44.928	4.762	0.0	40.621	3.677	0.0	51.43	4.973	0.0	47.875	3.472	0.0	49.008	4.448	0.0	40.172	3.613	0.0	52.26	4.401
84	10824	10825	SN	1	0.0	45.592	3.753	0.0	56.006	4.887	0.0	46.972	2.828	0.0	45.4	3.907	0.0	45.403	3.783	0.0	52.638	4.605	0.0	47.089	2.658	0.0	44.744	3.299
85	10824	10825	SN	1	0.0	45.824	3.763	0.0	56.006	4.847	0.0	46.972	2.835	0.0	45.366	3.893	0.0	45.636	3.793	0.0	52.637	4.575	0.0	47.089	2.665	0.0	44.704	3.306
86	10824	10825	NS	1	0.0	48.348	3.397	0.0	44.928	4.725	0.0	40.621	3.665	0.0	51.43	4.935	0.0	47.875	3.447	0.0	49.008	4.413	0.0	40.172	3.594	0.0	52.26	4.367
87	10824	10825	NS	1	0.0	47.372	3.326	0.0	44.722	4.735	0.0	42.525	3.707	0.0	51.43	4.985	0.0	46.291	3.367	0.0	48.802	4.444	0.0	41.057	3.565	0.0	52.26	4.374
88	10825	10826	NS	1	0.0	50.841	3.337	0.0	49.309	4.444	0.0	41.112	3.85	0.0	38.438	4.721	0.0	50.2	3.337	0.0	48.799	4.222	0.0	41.047	3.772	0.0	41.354	4.601
89	10825	10826	NS	1	0.0	45.705	0.942	0.0	49.048	1.474	0.0	36.203	1.163	0.0	39.346	1.825	0.0	45.904	0.935	0.0	50.436	1.322	0.0	37.729	1.135	0.0	37.28	1.58
90	10825	10826	NS	1	0.0	45.705	0.911	0.0	49.048	1.427	0.0	36.203	1.129	0.0	39.346	1.764	0.0	45.904	0.902	0.0	50.436	1.28	0.0	37.729	1.104	0.0	37.28	1.528
91	10825	10826	SN	1	0.0	45.244	0.71	0.0	43.751	1.134	0.0	43.036	0.76	0.0	45.839	1.248	0.0	46.938	0.724	0.0	45.773	1.07	0.0	40.465	0.685	0.0	42.828	1.046
92	10825	10826	SN	1	0.0	49.987	3.121	0.0	51.08	4.395	0.0	40.415	2.923	0.0	48.947	4.317	0.0	51.012	3.242	0.0	50.36	4.243	0.0	42.576	2.659	0.0	47.59	3.809
93	10825	10826	NS	1	0.0	44.934	0.879	0.0	49.048	1.411	0.0	43.266	1.136	0.0	37.685	1.742	0.0	45.904	0.886	0.0	50.436	1.282	0.0	43.003	1.111	0.0	38.868	1.528
94	10825	10826	SN	1	0.0	51.326	3.121	0.0	51.08	4.405	0.0	45.208	2.945	0.0	48.206	4.338	0.0	50.859	3.212	0.0	50.359	4.243	0.0	44.466	2.652	0.0	47.59	3.83
95	10825	10826	NS	1	0.0	51.015	3.468	0.0	55.332	4.383	0.0	42.465	3.857	0.0	39.561	4.629	0.0	50.375	3.458	0.0	54.821	4.212	0.0	41.071	3.864	0.0	41.924	4.551
96	10825	10826	SN	1	0.0	41.84	0.697	0.0	47.796	1.141	0.0	41.834	0.762	0.0	45.839	1.241	0.0	43.531	0.717	0.0	45.961	1.065	0.0	43.726	0.691	0.0	42.828	1.055
97	10825	10826	NS	1	0.0	50.841	3.454	0.0	49.309	4.6	0.0	41.112	3.953	0.0	38.438	4.876	0.0	50.2	3.454	0.0	48.799	4.371	0.0	41.047	3.887	0.0	41.354	4.744
98	10826	10827	SN	1	0.0	51.77	3.354	0.0	52.419	3.569	0.0	39.848	2.933	0.0	49.544	3.875	0.0	53.417	3.445	0.0	52.554	3.64	0.0	39.005	3.054	0.0	48.205	3.618
99	10826	10827	SN	1	0.0	53.757	0.935	0.0	43.967	1.117	0.0	38.205	0.857	0.0	36.426	1.303	0.0	53.342	0.933	0.0	45.076	1.031	0.0	38.296	0.853	0.0	35.604	1.15
100	10826	10827	SN	1	0.0	56.549	0.926	0.0	42.529	1.095	0.0	37.707	0.845	0.0	38.127	1.299	0.0	56.132	0.933	0.0	43.639	1.027	0.0	35.127	0.864	0.0	35.918	1.155
101	10826	10827	NS	1	0.0	45.647	4.208	0.0	43.465	5.268	0.0	42.912	3.993	0.0	42.108	5.844	0.0	45.181	4.067	0.0	43.977	4.856	0.0	40.652	3.924	0.0	42.966	5.019
102	10826	10827	NS	1	0.0	49.659	1.118	0.0	38.61	1.598	0.0	41.531	1.361	0.0	43.121	2.077	0.0	49.001	1.092	0.0	37.877	1.373	0.0	39.77	1.302	0.0	43.163	1.763
103	10826	10827	NS	1	0.0	45.647	3.91	0.0	43.465	4.883	0.0	42.912	3.749	0.0	42.108	5.44	0.0	45.181	3.769	0.0	43.977	4.501	0.0	40.652	3.664	0.0	42.966	4.66

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

104	10826	10827	NS	1	0.0	45.647	3.91	0.0	43.465	4.883	0.0	42.912	3.749	0.0	42.108	5.44	0.0	45.181	3.769	0.0	43.977	4.501	0.0	40.652	3.664	0.0	42.966	4.66
105	10826	10827	NS	1	0.0	49.659	1.039	0.0	38.61	1.487	0.0	41.531	1.272	0.0	43.121	1.931	0.0	49.001	1.014	0.0	37.877	1.278	0.0	39.77	1.216	0.0	43.163	1.641
106	10826	10827	NS	1	0.0	49.659	1.039	0.0	38.61	1.487	0.0	41.531	1.272	0.0	43.121	1.931	0.0	49.001	1.014	0.0	37.877	1.278	0.0	39.77	1.216	0.0	43.163	1.641
107	10826	10827	SN	1	0.0	52.098	3.405	0.0	52.333	3.549	0.0	48.686	2.976	0.0	45.977	3.918	0.0	53.745	3.495	0.0	52.469	3.63	0.0	44.972	3.019	0.0	44.623	3.568
108	10827	10828	NS	1	0.0	46.869	5.133	0.0	45.37	6.882	0.0	47.227	4.678	0.0	48.551	6.1	0.0	46.896	5.193	0.0	46.458	6.551	0.0	48.092	4.878	0.0	44.155	5.788
109	10827	10828	NS	1	0.0	41.6	1.793	0.0	46.631	2.328	0.0	43.412	1.688	0.0	39.247	2.315	0.0	42.485	1.778	0.0	49.883	2.22	0.0	39.779	1.676	0.0	39.963	2.12
110	10827	10828	SN	1	0.0	39.509	1.23	0.0	48.042	1.588	0.0	38.952	1.133	0.0	43.602	1.748	0.0	39.837	1.207	0.0	43.979	1.484	0.0	37.222	1.114	0.0	46.48	1.539
111	10827	10828	SN	1	0.0	38.089	1.208	0.0	48.042	1.671	0.0	38.952	1.175	0.0	37.031	1.875	0.0	37.122	1.191	0.0	43.979	1.565	0.0	37.222	1.179	0.0	41.295	1.632
112	10827	10828	SN	1	0.0	39.509	1.23	0.0	48.042	1.588	0.0	38.952	1.133	0.0	43.602	1.748	0.0	39.837	1.207	0.0	43.979	1.484	0.0	37.222	1.114	0.0	46.48	1.539
113	10827	10828	NS	1	0.0	41.6	1.567	0.0	46.631	2.051	0.0	43.412	1.48	0.0	39.247	2.032	0.0	42.485	1.562	0.0	49.883	1.951	0.0	39.779	1.483	0.0	39.963	1.864
114	10827	10828	SN	1	0.0	44.939	4.938	0.0	48.045	5.958	0.0	41.828	3.955	0.0	43.83	5.195	0.0	45.15	4.998	0.0	47.513	5.655	0.0	42.477	3.984	0.0	45.751	4.803
115	10827	10828	SN	1	0.0	44.939	4.938	0.0	48.045	5.958	0.0	41.828	3.955	0.0	43.83	5.195	0.0	45.15	4.998	0.0	47.513	5.655	0.0	42.477	3.984	0.0	45.751	4.803
116	10827	10828	NS	1	0.0	41.6	1.567	0.0	46.631	2.051	0.0	43.412	1.485	0.0	39.247	2.032	0.0	42.485	1.562	0.0	49.883	1.951	0.0	39.779	1.483	0.0	39.963	1.864
117	10827	10828	NS	1	0.0	46.869	5.123	0.0	45.37	6.882	0.0	47.227	4.686	0.0	48.551	6.093	0.0	46.896	5.183	0.0	46.458	6.551	0.0	48.092	4.885	0.0	44.155	5.781
118	10827	10828	NS	1	0.0	46.869	5.833	0.0	45.37	7.881	0.0	47.227	5.354	0.0	48.551	6.96	0.0	46.896	5.89	0.0	46.458	7.49	0.0	48.092	5.557	0.0	44.155	6.604
119	10827	10828	SN	1	0.0	49.49	4.582	0.0	51.954	6.234	0.0	41.828	3.758	0.0	43.517	5.504	0.0	50.606	4.703	0.0	52.949	5.893	0.0	42.477	3.843	0.0	46.594	5.091
120	10828	10829	NS	1	0.0	57.335	9.309	0.0	55.565	11.503	0.0	44.577	7.961	0.0	49.741	9.681	0.0	57.816	9.43	0.0	57.426	11.412	0.0	43.374	7.947	0.0	47.89	9.567
121	10828	10829	SN	1	0.0	50.737	5.151	0.0	54.338	6.455	0.0	48.025	4.316	0.0	42.81	5.024	0.0	50.168	5.204	0.0	54.797	6.033	0.0	48.763	4.049	0.0	40.278	4.396
122	10828	10829	SN	1	0.0	46.421	4.969	0.0	52.18	6.283	0.0	45.72	4.281	0.0	44.425	4.956	0.0	46.359	5.009	0.0	49.383	5.93	0.0	44.188	3.991	0.0	44.713	4.307
123	10828	10829	SN	1	0.0	47.651	1.243	0.0	45.748	1.634	0.0	40.623	1.104	0.0	41.89	1.55	0.0	48.024	1.241	0.0	49.485	1.527	0.0	38.952	1.014	0.0	44.722	1.327
124	10828	10829	NS	1	0.0	57.253	9.349	0.0	54.917	11.543	0.0	43.188	7.976	0.0	49.897	9.66	0.0	57.732	9.43	0.0	57.486	11.423	0.0	42.629	7.99	0.0	48.045	9.546
125	10828	10829	SN	1	0.0	47.651	1.182	0.0	49.083	1.579	0.0	40.623	1.079	0.0	42.858	1.474	0.0	48.024	1.167	0.0	52.823	1.484	0.0	39.165	0.999	0.0	46.778	1.287
126	10828	10829	SN	1	0.0	47.686	1.191	0.0	45.972	1.577	0.0	39.342	1.057	0.0	41.556	1.465	0.0	48.059	1.169	0.0	46.893	1.461	0.0	37.763	0.972	0.0	41.565	1.276
127	10828	10829	NS	1	0.0	53.591	2.948	0.0	49.937	3.693	0.0	42.717	2.141	0.0	44.495	2.977	0.0	54.038	2.987	0.0	49.639	3.657	0.0	40.507	2.164	0.0	49.184	2.828
128	10828	10829	NS	1	0.0	53.557	2.944	0.0	49.739	3.689	0.0	44.583	2.153	0.0	44.495	2.979	0.0	54.006	3.0	0.0	49.522	3.653	0.0	44.032	2.174	0.0	48.153	2.816
129	10828	10829	SN	1	0.0	46.623	4.969	0.0	52.357	6.263	0.0	48.025	4.26	0.0	42.81	4.949	0.0	46.314	4.999	0.0	51.37	5.86	0.0	48.763	3.934	0.0	41.906	4.307
130	10829	10830	SN	1	0.0	49.3	0.761	0.0	48.614	1.011	0.0	43.898	0.822	0.0	37.037	1.096	0.0	48.508	0.763	0.0	48.009	0.938	0.0	40.371	0.776	0.0	39.859	0.924
131	10829	10830	NS	1	0.0	49.687	1.252	0.0	45.765	1.894	0.0	46.302	1.014	0.0	47.34	1.571	0.0	50.213	1.255	0.0	46.49	1.819	0.0	43.663	0.957	0.0	44.39	1.302
132	10829	10830	NS	1	0.0	52.385	1.261	0.0	50.618	1.889	0.0	46.302	1.034	0.0	47.34	1.582	0.0	52.389	1.27	0.0	50.805	1.817	0.0	43.663	0.979	0.0	44.39	1.304
133	10829	10830	NS	1	0.0	48.597	5.112	0.0	53.458	6.471	0.0	45.446	4.007	0.0	50.666	5.463	0.0	47.859	5.244	0.0	57.424	6.21	0.0	43.972	3.886	0.0	50.978	5.108
134	10829	10830	NS	1	0.0	48.597	5.143	0.0	53.458	6.461	0.0	46.554	3.993	0.0	51.167	5.491	0.0	47.859	5.233	0.0	57.424	6.24	0.0	47.205	3.9	0.0	51.477	5.137
135	10829	10830	SN	1	0.0	49.3	0.761	0.0	48.614	1.011	0.0	43.898	0.822	0.0	37.037	1.096	0.0	48.508	0.763	0.0	48.009	0.938	0.0	40.371	0.776	0.0	39.859	0.924
136	10829	10830	SN	1	0.0	55.831	2.396	0.0	46.036	3.217	0.0	41.356	2.876	0.0	45.029	3.47	0.0	55.717	2.407	0.0	45.607	2.912	0.0	42.225	2.804	0.0	43.498	3.074
137	10829	10830	SN	1	0.0	55.831	2.469	0.0	46.036	3.235	0.0	41.356	2.883	0.0	45.029	3.47	0.0	55.717	2.479	0.0	45.607	2.933	0.0	42.225	2.791	0.0	43.498	3.078
138	10829	10830	SN	1	0.0	49.3	0.743	0.0	48.614	1.013	0.0	43.898	0.823	0.0	37.037	1.098	0.0	48.508	0.747	0.0	48.009	0.945	0.0	40.371	0.778	0.0	39.859	0.929
139	10830	10831	SN	1	0.0	43.5	3.257	0.0	44.831	3.624	0.0	44.405	3.152	0.0	42.6	4.463	0.0	42.819	3.429	0.0	43.658	3.237	0.0	43.082	2.959	0.0	41.591	4.082

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

140	10830	10831	SN	1	0.0	43.5	3.234	0.0	44.831	3.729	0.0	44.405	3.219	0.0	42.6	4.539	0.0	42.819	3.415	0.0	43.658	3.376	0.0	43.082	3.028	0.0	41.591	4.182
141	10830	10831	SN	1	0.0	44.574	0.972	0.0	44.17	1.17	0.0	35.366	1.005	0.0	40.524	1.63	0.0	44.734	0.974	0.0	42.935	1.039	0.0	34.216	0.93	0.0	40.958	1.393
142	10830	10831	SN	1	0.0	44.574	0.967	0.0	44.17	1.191	0.0	35.366	1.025	0.0	40.524	1.638	0.0	44.734	0.971	0.0	42.935	1.066	0.0	34.216	0.95	0.0	40.958	1.402
143	10830	10831	NS	1	0.0	44.631	1.026	0.0	55.095	1.4	0.0	50.301	1.04	0.0	42.682	1.674	0.0	43.654	1.019	0.0	53.274	1.321	0.0	47.619	1.051	0.0	41.246	1.465
144	10830	10831	NS	1	0.0	48.344	3.327	0.0	54.044	3.968	0.0	44.136	3.488	0.0	44.722	4.661	0.0	48.339	3.327	0.0	56.308	3.677	0.0	44.723	3.474	0.0	44.346	4.377
145	10830	10831	NS	1	0.0	52.372	3.287	0.0	55.618	3.98	0.0	44.685	3.494	0.0	44.722	4.72	0.0	51.99	3.277	0.0	56.45	3.91	0.0	45.09	3.451	0.0	45.971	4.216
146	10831	10832	SN	1	0.0	41.883	13.966	0.0	19.249	0.0	0.0	27.809	6.481	0.0	48.019	0.683	0.0	41.657	12.849	0.0	19.67	0.0	0.0	27.168	6.481	0.0	43.597	0.512
147	10831	10832	SN	1	0.0	47.855	3.394	0.0	42.292	5.032	0.0	41.633	3.218	0.0	41.255	4.927	0.0	47.627	3.394	0.0	43.264	4.628	0.0	42.35	3.055	0.0	47.174	4.249
148	10831	10832	SN	1	0.0	38.627	0.839	0.0	42.728	1.436	0.0	35.672	1.107	0.0	38.695	1.816	0.0	39.104	0.794	0.0	45.298	1.366	0.0	34.937	1.034	0.0	41.448	1.516
149	10831	10832	NS	1	0.0	46.671	1.538	0.0	54.037	1.941	0.0	40.958	1.573	0.0	41.945	2.01	0.0	45.509	1.604	0.0	52.31	1.855	0.0	39.503	1.605	0.0	39.254	1.938
150	10831	10832	NS	1	0.0	46.671	1.532	0.0	54.037	1.941	0.0	40.958	1.564	0.0	41.945	2.01	0.0	45.509	1.598	0.0	52.31	1.855	0.0	39.503	1.6	0.0	39.254	1.939
151	10831	10832	SN	1	0.0	41.101	1.423	0.0	43.341	1.142	0.0	30.685	0.8	0.0	30.013	0.263	0.0	41.029	1.281	0.0	44.785	1.213	0.0	31.043	0.845	0.0	28.349	0.263
152	10831	10832	SN	1	0.0	32.544	4.932	0.0	39.328	2.601	0.0	32.674	3.716	0.0	34.51	0.8	0.0	32.394	4.932	0.0	41.665	2.601	0.0	31.464	3.554	0.0	30.09	0.6
153	10831	10832	SN	1	0.0	36.823	3.032	0.0	30.326	0.188	0.0	33.833	2.094	0.0	43.741	0.089	0.0	36.418	3.17	0.0	27.8	0.188	0.0	32.896	2.046	0.0	42.076	0.045
154	10831	10832	NS	1	0.0	50.349	4.974	0.0	53.975	5.576	0.0	50.678	5.21	0.0	45.387	5.981	0.0	50.16	5.085	0.0	53.661	5.486	0.0	52.551	5.217	0.0	45.56	5.754
155	10831	10832	NS	1	0.0	50.349	4.96	0.0	53.975	5.576	0.0	50.678	5.202	0.0	45.387	5.981	0.0	50.16	5.071	0.0	53.661	5.486	0.0	52.551	5.21	0.0	45.56	5.754
156	10832	10833	NS	1	0.0	48.812	0.84	0.0	51.965	1.307	0.0	40.689	0.744	0.0	47.607	1.106	0.0	48.949	0.87	0.0	53.884	1.248	0.0	42.858	0.738	0.0	48.113	1.012
157	10832	10833	SN	1	0.0	46.444	4.549	0.0	45.599	5.415	0.0	38.97	3.998	0.0	42.719	5.91	0.0	47.615	4.72	0.0	43.425	5.577	0.0	39.457	4.069	0.0	40.193	6.017
158	10832	10833	NS	1	0.0	47.47	2.68	0.0	49.863	3.546	0.0	49.516	2.86	0.0	46.815	3.433	0.0	48.186	2.67	0.0	51.344	3.335	0.0	51.072	2.689	0.0	46.153	3.348
159	10832	10833	SN	1	0.0	41.068	1.347	0.0	41.187	1.708	0.0	39.732	1.303	0.0	37.679	1.946	0.0	40.492	1.369	0.0	42.788	1.674	0.0	40.641	1.287	0.0	36.772	1.855
160	10832	10833	SN	1	0.0	52.406	4.549	0.0	44.62	5.456	0.0	38.299	4.055	0.0	42.781	5.925	0.0	52.97	4.72	0.0	42.739	5.597	0.0	39.13	4.076	0.0	40.659	5.967
161	10832	10833	NS	1	0.0	45.946	2.833	0.0	48.689	3.607	0.0	45.701	2.925	0.0	47.45	3.576	0.0	46.333	2.933	0.0	46.848	3.416	0.0	47.121	2.896	0.0	47.566	3.327
162	10832	10833	NS	1	0.0	49.481	0.832	0.0	51.993	1.275	0.0	45.524	0.765	0.0	42.861	1.153	0.0	49.199	0.861	0.0	52.849	1.239	0.0	46.327	0.774	0.0	43.681	1.086
163	10832	10833	SN	1	0.0	40.664	1.347	0.0	41.514	1.703	0.0	36.932	1.31	0.0	40.036	1.948	0.0	39.99	1.34	0.0	38.898	1.681	0.0	38.245	1.292	0.0	42.432	1.837
164	10833	10834	SN	1	0.0	40.143	1.407	0.0	41.07	1.979	0.0	37.091	1.186	0.0	38.202	1.797	0.0	41.193	1.418	0.0	37.966	1.884	0.0	36.423	1.168	0.0	38.552	1.635
165	10833	10834	NS	1	0.0	42.929	1.472	0.0	58.557	1.888	0.0	42.518	1.155	0.0	41.257	1.631	0.0	44.99	1.474	0.0	55.177	1.78	0.0	44.846	1.135	0.0	45.472	1.417
166	10833	10834	SN	1	0.0	43.857	5.491	0.0	47.436	6.898	0.0	40.058	4.372	0.0	40.239	5.473	0.0	44.809	5.542	0.0	46.207	6.495	0.0	39.817	4.365	0.0	39.774	5.174
167	10833	10834	SN	1	0.0	40.143	1.401	0.0	41.07	1.986	0.0	37.091	1.182	0.0	38.202	1.8	0.0	41.193	1.412	0.0	37.966	1.893	0.0	36.423	1.165	0.0	38.552	1.64
168	10833	10834	NS	1	0.0	53.008	5.455	0.0	53.447	5.826	0.0	42.9	4.017	0.0	43.987	5.312	0.0	53.303	5.616	0.0	53.399	5.726	0.0	43.324	3.86	0.0	43.714	4.766
169	10833	10834	SN	1	0.0	43.857	5.498	0.0	47.436	6.895	0.0	40.058	4.356	0.0	40.239	5.466	0.0	44.809	5.548	0.0	46.207	6.501	0.0	39.817	4.349	0.0	39.774	5.166
170	10834	10835	SN	1	0.0	55.216	8.485	0.0	48.234	10.77	0.0	42.165	6.13	0.0	53.622	8.459	0.0	55.483	8.625	0.0	48.244	10.418	0.0	45.419	5.931	0.0	50.375	8.103
171	10834	10835	SN	1	0.0	44.212	2.225	0.0	56.184	3.044	0.0	44.243	1.752	0.0	43.819	2.594	0.0	44.676	2.225	0.0	53.721	2.897	0.0	43.98	1.83	0.0	46.875	2.449
172	10834	10835	NS	1	0.0	52.211	4.86	0.0	48.269	5.374	0.0	44.001	3.967	0.0	47.81	4.872	0.0	52.284	4.971	0.0	48.119	5.103	0.0	44.299	3.81	0.0	49.027	4.383
173	10834	10835	NS	1	0.0	51.804	4.93	0.0	55.656	5.476	0.0	47.547	3.879	0.0	47.145	4.974	0.0	52.933	4.95	0.0	53.86	5.336	0.0	48.525	3.765	0.0	43.283	4.257
174	10834	10835	SN	1	0.0	43.901	2.243	0.0	54.224	3.049	0.0	44.243	1.784	0.0	46.521	2.626	0.0	44.367	2.225	0.0	52.24	2.877	0.0	43.977	1.847	0.0	47.079	2.475
175	10834	10835	NS	1	0.0	50.712	1.076	0.0	45.517	1.57	0.0	42.215	1.19	0.0	42.426	1.604	0.0	49.943	1.026	0.0	44.584	1.476	0.0	40.848	1.073	0.0	40.893	1.33

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

176	10834	10835	SN	1	0.0	55.216	8.615	0.0	47.804	10.663	0.0	42.165	6.207	0.0	53.622	8.375	0.0	55.483	8.749	0.0	48.244	10.3	0.0	45.419	6.025	0.0	50.375	8.023
177	10834	10835	NS	1	0.0	40.058	1.099	0.0	46.429	1.614	0.0	38.078	1.149	0.0	46.989	1.64	0.0	39.895	1.056	0.0	47.574	1.456	0.0	38.711	1.051	0.0	45.275	1.393
178	10834	10835	SN	1	0.0	44.15	2.301	0.0	54.224	2.982	0.0	44.243	1.777	0.0	46.521	2.603	0.0	44.367	2.287	0.0	52.24	2.827	0.0	43.977	1.817	0.0	43.639	2.483
179	10834	10835	SN	1	0.0	54.909	8.495	0.0	48.82	10.781	0.0	42.196	6.172	0.0	51.746	8.416	0.0	55.179	8.655	0.0	50.546	10.418	0.0	45.388	5.995	0.0	50.616	8.032
180	10835	10836	NS	1	0.0	42.312	3.639	0.0	52.046	4.561	0.0	41.46	3.943	0.0	46.767	4.563	0.0	42.235	3.559	0.0	51.946	4.371	0.0	43.244	4.1	0.0	45.611	4.407
181	10835	10836	SN	1	0.0	46.116	2.199	0.0	55.055	2.881	0.0	46.447	1.496	0.0	45.052	2.165	0.0	45.516	2.204	0.0	54.159	2.765	0.0	44.848	1.448	0.0	45.367	1.974
182	10835	10836	SN	1	0.0	56.216	7.828	0.0	56.339	9.232	0.0	47.864	5.788	0.0	48.147	7.517	0.0	56.484	7.979	0.0	53.344	8.809	0.0	45.877	5.681	0.0	48.212	7.203
183	10835	10836	SN	1	0.0	56.216	7.922	0.0	50.047	8.788	0.0	47.864	5.895	0.0	48.147	7.202	0.0	56.484	8.082	0.0	50.203	8.444	0.0	45.877	5.865	0.0	48.212	6.86
184	10835	10836	NS	1	0.0	42.327	3.639	0.0	52.748	4.571	0.0	38.817	3.872	0.0	44.178	4.598	0.0	42.235	3.579	0.0	52.113	4.32	0.0	40.762	4.057	0.0	42.906	4.428
185	10835	10836	SN	1	0.0	46.116	2.216	0.0	55.055	2.79	0.0	46.447	1.547	0.0	45.052	2.094	0.0	45.516	2.219	0.0	54.159	2.669	0.0	44.848	1.498	0.0	45.367	1.902
186	10835	10836	SN	1	0.0	56.216	7.828	0.0	56.339	9.232	0.0	47.864	5.788	0.0	48.147	7.517	0.0	56.484	7.979	0.0	53.344	8.809	0.0	45.877	5.681	0.0	48.212	7.203
187	10835	10836	NS	1	0.0	47.137	1.035	0.0	50.68	1.411	0.0	42.759	1.185	0.0	40.21	1.511	0.0	46.506	1.056	0.0	52.494	1.284	0.0	42.157	1.101	0.0	39.175	1.295
188	10835	10836	NS	1	0.0	47.137	1.006	0.0	50.68	1.426	0.0	41.265	1.172	0.0	40.21	1.501	0.0	46.506	1.017	0.0	52.494	1.293	0.0	40.282	1.108	0.0	39.175	1.29
189	10835	10836	SN	1	0.0	46.116	2.199	0.0	55.055	2.881	0.0	46.447	1.496	0.0	45.052	2.165	0.0	45.516	2.204	0.0	54.159	2.765	0.0	44.848	1.448	0.0	45.367	1.974
190	10836	10837	SN	1	0.0	51.473	4.537	0.0	49.649	5.361	0.0	43.921	4.491	0.0	50.301	5.686	0.0	51.948	4.537	0.0	51.059	5.029	0.0	43.833	4.335	0.0	49.839	5.615
191	10836	10837	SN	1	0.0	51.486	4.527	0.0	49.649	5.381	0.0	44.049	4.491	0.0	50.844	5.686	0.0	51.96	4.537	0.0	51.05	5.049	0.0	43.959	4.349	0.0	49.809	5.629
192	10836	10837	NS	1	0.0	43.021	1.108	0.0	48.184	1.478	0.0	41.017	1.146	0.0	44.493	1.561	0.0	43.57	1.078	0.0	49.14	1.332	0.0	38.915	1.028	0.0	44.909	1.265
193	10836	10837	NS	1	0.0	46.789	1.062	0.0	53.854	1.468	0.0	43.55	1.095	0.0	43.107	1.641	0.0	46.15	1.066	0.0	54.177	1.326	0.0	44.964	1.044	0.0	39.845	1.33
194	10836	10837	SN	1	0.0	47.043	1.353	0.0	46.043	1.764	0.0	36.942	1.349	0.0	47.508	1.855	0.0	46.331	1.36	0.0	44.985	1.703	0.0	36.856	1.359	0.0	46.053	1.746
195	10836	10837	SN	1	0.0	47.055	1.355	0.0	46.043	1.75	0.0	36.942	1.347	0.0	47.561	1.846	0.0	46.344	1.362	0.0	44.985	1.687	0.0	36.95	1.363	0.0	46.105	1.745
196	10836	10837	NS	1	0.0	44.824	4.021	0.0	51.992	4.965	0.0	49.694	4.106	0.0	42.512	5.345	0.0	46.877	4.092	0.0	51.062	4.583	0.0	50.037	3.843	0.0	41.79	4.685
197	10836	10837	NS	1	0.0	53.846	4.134	0.0	55.29	4.762	0.0	43.751	4.157	0.0	45.869	5.4	0.0	53.719	4.184	0.0	55.505	4.391	0.0	44.424	3.886	0.0	46.33	4.783
198	10837	10838	SN	1	0.0	50.44	5.986	0.0	46.636	7.261	0.0	42.866	4.678	0.0	50.281	5.704	0.0	50.446	6.136	0.0	48.378	7.372	0.0	41.618	5.139	0.0	52.837	6.096
199	10837	10838	NS	1	0.0	44.444	1.313	0.0	47.481	1.68	0.0	43.177	1.014	0.0	47.153	1.569	0.0	44.39	1.336	0.0	51.53	1.558	0.0	41.859	0.936	0.0	46.788	1.344
200	10837	10838	SN	1	0.0	47.102	1.671	0.0	40.81	2.088	0.0	46.518	1.437	0.0	37.295	2.005	0.0	50.042	1.696	0.0	42.93	2.133	0.0	44.424	1.545	0.0	37.835	2.202
201	10837	10838	NS	1	0.0	51.766	5.474	0.0	54.748	6.563	0.0	44.634	4.22	0.0	46.716	5.427	0.0	52.64	5.565	0.0	52.15	6.232	0.0	44.016	4.035	0.0	48.297	4.624
202	10837	10838	NS	1	0.0	46.011	1.299	0.0	51.015	1.664	0.0	39.295	1.035	0.0	45.202	1.592	0.0	46.199	1.329	0.0	55.065	1.533	0.0	39.813	0.964	0.0	44.972	1.338
203	10837	10838	NS	1	0.0	52.499	5.444	0.0	54.748	6.523	0.0	48.686	4.22	0.0	47.615	5.398	0.0	53.496	5.535	0.0	52.151	6.151	0.0	49.339	4.035	0.0	47.894	4.631
204	10838	10839	SN	1	0.0	54.445	3.453	0.0	53.458	4.922	0.0	42.889	3.87	0.0	48.87	5.094	0.0	54.808	3.554	0.0	53.478	4.569	0.0	41.642	3.834	0.0	48.8	4.621
205	10838	10839	SN	1	0.0	40.606	0.952	0.0	44.47	1.387	0.0	42.351	1.14	0.0	48.05	1.728	0.0	40.788	0.957	0.0	42.194	1.245	0.0	41.282	1.126	0.0	42.604	1.524
206	10838	10839	NS	1	0.0	37.473	0.96	0.0	41.204	1.269	0.0	40.094	1.127	0.0	42.71	1.599	0.0	37.373	0.974	0.0	39.573	1.239	0.0	41.566	1.1	0.0	44.584	1.406
207	10838	10839	NS	1	0.0	43.13	3.305	0.0	45.697	4.4	0.0	42.462	3.956	0.0	47.132	5.061	0.0	42.45	3.345	0.0	43.71	4.169	0.0	44.872	3.899	0.0	46.503	4.763
208	10839	10840	SN	1	0.0	51.107	0.768	0.0	47.767	1.025	0.0	44.974	0.694	0.0	40.092	0.948	0.0	51.477	0.763	0.0	46.854	0.916	0.0	41.369	0.623	0.0	41.049	0.799
209	10839	10840	NS	1	0.0	40.253	0.646	0.0	56.894	1.194	0.0	37.075	0.797	0.0	44.724	1.52	0.0	39.366	0.603	0.0	54.659	1.07	0.0	36.852	0.746	0.0	49.49	1.219
210	10839	10840	NS	1	0.0	51.136	2.861	0.0	45.466	4.35	0.0	42.915	2.604	0.0	55.763	4.185	0.0	51.901	2.892	0.0	48.545	3.928	0.0	39.929	2.419	0.0	56.559	3.554
211	10839	10840	SN	1	0.0	55.209	3.062	0.0	47.301	4.307	0.0	46.364	2.73	0.0	45.053	3.684	0.0	55.167	3.032	0.0	46.204	3.883	0.0	44.01	2.482	0.0	44.83	2.991

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

212	10840	10841	SN	1	0.0	41.588	0.883	0.0	43.693	1.288	0.0	40.918	1.182	0.0	42.569	1.295	0.0	41.746	0.874	0.0	45.241	1.179	0.0	37.73	1.058	0.0	44.21	1.083
213	10840	10841	SN	1	0.0	53.132	3.082	0.0	48.141	4.216	0.0	42.761	3.9	0.0	49.622	4.188	0.0	54.412	3.132	0.0	46.16	3.803	0.0	40.303	3.744	0.0	46.472	3.593
214	10840	10841	NS	1	0.0	45.995	1.057	0.0	48.152	1.494	0.0	43.225	1.131	0.0	40.927	1.627	0.0	46.886	1.041	0.0	48.551	1.431	0.0	42.126	1.115	0.0	41.961	1.449
215	10840	10841	NS	1	0.0	42.366	3.728	0.0	51.982	5.092	0.0	41.186	3.565	0.0	44.512	4.561	0.0	42.709	3.728	0.0	51.378	4.912	0.0	39.178	3.593	0.0	42.615	4.306
216	10841	10842	NS	1	0.0	36.791	1.101	0.0	35.671	1.408	0.0	39.88	1.174	0.0	45.723	1.501	0.0	37.992	1.08	0.0	36.947	1.318	0.0	39.298	1.144	0.0	45.77	1.318
217	10841	10842	SN	1	0.0	40.321	1.218	0.0	39.159	1.452	0.0	38.836	1.49	0.0	49.308	2.155	0.0	43.568	1.195	0.0	38.528	1.429	0.0	40.825	1.533	0.0	49.234	1.983
218	10841	10842	SN	1	0.0	40.321	1.218	0.0	39.159	1.452	0.0	38.836	1.49	0.0	49.308	2.155	0.0	43.568	1.195	0.0	38.528	1.429	0.0	40.825	1.533	0.0	49.234	1.983
219	10841	10842	NS	1	0.0	38.129	1.117	0.0	35.855	1.424	0.0	39.319	1.176	0.0	45.723	1.511	0.0	38.017	1.078	0.0	36.947	1.336	0.0	39.448	1.14	0.0	45.77	1.309
220	10841	10842	NS	1	0.0	36.791	1.23	0.0	35.671	1.554	0.0	39.88	1.291	0.0	45.723	1.655	0.0	37.992	1.2	0.0	36.947	1.449	0.0	39.298	1.266	0.0	45.77	1.46
221	10841	10842	SN	1	0.0	49.813	3.773	0.0	46.111	4.606	0.0	44.258	4.265	0.0	43.262	5.807	0.0	50.715	3.823	0.0	42.88	4.525	0.0	44.65	4.301	0.0	44.34	5.672
222	10841	10842	NS	1	0.0	38.947	3.619	0.0	40.434	4.32	0.0	38.444	3.445	0.0	38.796	4.456	0.0	39.254	3.639	0.0	39.068	3.928	0.0	38.505	3.367	0.0	37.122	3.917
223	10841	10842	NS	1	0.0	38.947	4.008	0.0	40.434	4.76	0.0	38.444	3.79	0.0	38.796	4.922	0.0	39.254	4.042	0.0	39.068	4.326	0.0	38.505	3.727	0.0	37.122	4.31
224	10841	10842	SN	1	0.0	49.813	3.773	0.0	46.111	4.606	0.0	44.258	4.265	0.0	43.262	5.807	0.0	50.715	3.823	0.0	42.88	4.525	0.0	44.65	4.301	0.0	44.34	5.672
225	10841	10842	NS	1	0.0	38.947	3.639	0.0	38.086	4.29	0.0	39.288	3.445	0.0	38.796	4.456	0.0	39.256	3.67	0.0	39.068	3.928	0.0	38.505	3.345	0.0	37.122	3.889
226	10842	10843	NS	1	0.721	54.99	7.425	0.0	54.629	8.296	0.0	51.13	7.394	0.0	49.017	8.937	0.715	56.182	7.383	0.0	56.017	7.935	0.0	47.72	7.605	0.0	48.359	8.922
227	10842	10843	NS	1	0.0	54.99	7.247	0.0	54.629	8.101	0.0	51.13	7.194	0.0	49.017	8.731	0.0	56.182	7.217	0.0	56.017	7.749	0.0	47.72	7.422	0.0	48.359	8.717
228	10842	10843	NS	1	0.0	55.383	7.398	0.0	52.572	8.111	0.0	49.953	7.173	0.0	50.403	8.774	0.0	56.465	7.318	0.0	51.765	7.709	0.0	48.987	7.507	0.0	47.559	8.724
229	10842	10843	NS	1	0.0	44.917	2.443	0.0	47.487	2.831	0.0	42.258	2.341	0.0	50.901	2.949	0.0	44.327	2.493	0.0	45.702	2.707	0.0	39.39	2.372	0.0	47.147	2.821
230	10842	10843	NS	1	0.0	48.175	2.35	0.0	47.993	2.798	0.0	45.216	2.23	0.0	52.276	2.887	0.0	47.37	2.415	0.0	48.975	2.627	0.0	46.124	2.255	0.0	48.524	2.715
231	10842	10843	NS	1	0.0	44.917	2.386	0.0	47.487	2.767	0.0	42.258	2.288	0.0	50.901	2.882	0.0	44.327	2.436	0.0	45.702	2.643	0.0	39.39	2.318	0.0	47.147	2.756

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	10813	10814	SN	1	0.0	23.262	5.931	0.0	25.551	8.171	0.0	14.03	2.746	0.0	232.383	4.868	0.0	1.398	0.0	0.0	1.775	0.0	0.0	1.823	0.0	0.0	2.129	0.0
2	10813	10814	SN	1	0.0	28.529	11.33	0.0	77.053	12.332	0.0	14.074	9.239	0.0	257.653	15.471	0.0	1.407	0.0	0.0	1.781	0.0	0.0	1.826	0.0	0.0	2.133	0.0
3	10814	10815	SN	1	0.0	23.251	5.802	0.0	228.878	7.309	0.0	132.669	2.606	0.0	15.773	3.476	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.829	0.0	0.0	2.132	0.0
4	10814	10815	SN	1	0.0	32.119	12.368	0.0	174.233	12.113	0.0	137.693	10.038	0.0	21.613	12.068	0.0	1.406	0.0	0.0	1.784	0.0	0.0	1.818	0.0	0.0	2.135	0.0
5	10814	10815	SN	1	0.0	32.119	12.326	0.0	68.918	12.413	0.0	137.654	9.971	0.0	90.804	12.414	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.817	0.0	0.0	2.135	0.0
6	10814	10815	SN	1	0.0	32.119	12.295	0.0	174.233	12.413	0.0	137.693	9.957	0.0	70.498	12.422	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.818	0.0	0.0	2.135	0.0
7	10814	10815	NS	1	0.0	25.512	5.787	0.0	24.536	7.652	0.0	350.321	3.4	0.0	72.07	3.876	0.0	1.447	0.0	0.0	1.818	0.0	0.0	1.895	0.0	0.0	2.179	0.0
8	10814	10815	SN	1	0.0	23.251	5.823	0.0	228.878	7.389	0.0	132.669	2.615	0.0	73.956	3.614	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.829	0.0	0.0	2.135	0.0
9	10814	10815	NS	1	0.0	90.929	9.663	0.0	32.836	14.711	0.0	144.965	10.929	0.0	68.91	12.504	0.0	1.417	0.0	0.0	1.821	0.0	0.0	1.896	0.0	0.0	2.178	0.0
10	10815	10816	NS	1	0.0	23.268	9.561	0.0	32.886	14.699	0.0	354.965	10.831	0.0	71.827	12.426	0.0	1.417	0.0	0.0	1.822	0.0	0.0	1.895	0.0	0.0	2.176	0.0
11	10815	10816	SN	1	0.0	32.07	12.317	0.0	24.58	12.423	0.0	140.61	9.992	0.0	75.6	12.343	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.82	0.0	0.0	2.138	0.0
12	10815	10816	SN	1	0.0	23.262	5.843	0.0	25.557	7.403	0.0	121.413	2.577	0.0	72.161	3.601	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.828	0.0	0.0	2.137	0.0
13	10815	10816	SN	1	0.0	23.262	5.831	0.0	25.557	7.369	0.0	121.413	2.577	0.0	18.205	3.522	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.828	0.0	0.0	2.137	0.0
14	10815	10816	SN	1	0.0	23.262	5.831	0.0	25.557	7.371	0.0	121.413	2.577	0.0	18.696	3.534	0.0	1.398	0.0	0.0	1.78	0.0	0.0	1.828	0.0	0.0	2.137	0.0
15	10815	10816	NS	1	0.0	25.518	5.771	0.0	24.531	7.598	0.0	354.965	3.298	0.0	102.954	3.854	0.0	1.425	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.178	0.0
16	10815	10816	SN	1	0.0	32.07	12.346	0.0	24.58	12.244	0.0	140.61	10.028	0.0	25.584	12.125	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.82	0.0	0.0	2.138	0.0
17	10815	10816	NS	1	0.0	25.518	5.769	0.0	24.531	7.602	0.0	354.965	3.298	0.0	102.893	3.857	0.0	1.433	0.0	0.0	1.817	0.0	0.0	1.896	0.0	0.0	2.179	0.0
18	10815	10816	SN	1	0.0	32.07	12.346	0.0	24.58	12.244	0.0	140.61	10.028	0.0	25.584	12.125	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.82	0.0	0.0	2.138	0.0
19	10815	10816	NS	1	0.0	23.268	9.571	0.0	32.88	14.719	0.0	354.965	10.831	0.0	71.794	12.433	0.0	1.417	0.0	0.0	1.822	0.0	0.0	1.895	0.0	0.0	2.176	0.0
20	10816	10817	SN	1	0.0	23.262	5.834	0.0	25.562	7.374	0.0	148.287	2.698	0.0	244.935	3.618	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.828	0.0	0.0	2.137	0.0
21	10816	10817	NS	1	0.0	280.286	5.799	0.0	24.547	7.587	0.0	315.908	3.275	0.0	113.107	3.82	0.0	1.432	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.178	0.0
22	10816	10817	SN	1	0.005	32.169	12.388	0.0	24.58	12.234	0.0	153.223	10.035	0.0	246.38	12.164	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.825	0.0	0.0	2.138	0.0
23	10816	10817	SN	1	0.0	23.262	5.843	0.0	25.562	7.417	0.0	148.287	2.702	0.0	244.935	3.711	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.828	0.0	0.0	2.137	0.0
24	10816	10817	NS	1	0.0	235.383	9.521	0.0	32.902	14.629	0.0	355.152	10.803	0.0	76.807	12.489	0.0	1.417	0.0	0.0	1.822	0.0	0.0	1.894	0.0	0.0	2.176	0.0
25	10816	10817	SN	1	0.0	23.262	5.843	0.0	25.562	7.417	0.0	148.287	2.704	0.0	244.935	3.709	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.833	0.0	0.0	2.137	0.0
26	10816	10817	SN	1	0.0	32.169	12.326	0.0	24.58	12.474	0.0	153.223	10.017	0.0	246.38	12.457	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.825	0.0	0.0	2.138	0.0
27	10816	10817	SN	1	0.0	32.169	12.324	0.0	24.58	12.474	0.0	153.223	10.017	0.0	246.38	12.464	0.0	1.406	0.0	0.0	1.785	0.0	0.0	1.825	0.0	0.0	2.138	0.0
28	10817	10818	SN	1	0.0	22.187	6.471	0.0	16.744	4.118	0.0	11.019	1.498	0.0	9.745	0.0	0.0	1.312	0.0	0.0	1.648	0.0	0.0	1.803	0.0	0.0	1.985	0.0
29	10817	10818	SN	1	0.0	22.187	66.667	0.0	9.569	0.0	100000.0	-100000.0	0.0	0.0	7.809	0.0	0.0	0.287	0.0	0.0	1.644	0.0	100000.0	-100000.0	0.0	0.0	1.985	0.0
30	10817	10818	SN	1	100000.0	-100000.0	0.0	0.0	8.841	0.0	100000.0	-100000.0	0.0	0.0	7.434	0.0	100000.0	-100000.0	0.0	0.0	1.646	0.0	100000.0	-100000.0	0.0	0.0	1.989	0.0
31	10817	10818	NS	1	0.0	23.284	9.499	0.0	32.908	14.57	0.0	166.412	10.797	0.0	74.276	12.465	0.0	1.426	0.0	0.0	1.819	0.0	0.0	1.886	0.0	0.0	2.178	0.0

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

Normal
Deviations
Alarming
High Errors

32	10817	10818	NS	1	0.0	45.888	9.539	0.0	32.908	14.57	0.0	166.412	10.776	0.0	74.254	12.451	0.0	1.426	0.0	0.0	1.82	0.0	0.0	1.886	0.0	0.0	2.178	0.0
33	10817	10818	SN	1	0.0	32.362	12.21	0.0	24.63	12.344	0.0	168.461	9.834	0.0	80.287	12.496	0.0	1.439	0.0	0.0	1.794	0.0	0.0	1.852	0.0	0.0	2.148	0.0
34	10817	10818	NS	1	0.0	25.512	5.777	0.0	24.536	7.535	0.0	352.417	3.221	0.0	116.99	3.822	0.0	1.428	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.178	0.0
35	10817	10818	NS	1	0.0	25.512	5.791	0.0	24.536	7.535	0.0	352.406	3.23	0.0	116.957	3.82	0.0	1.446	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.178	0.0
36	10817	10818	SN	1	0.0	23.24	5.855	0.0	25.557	7.432	0.0	169.884	2.709	0.0	62.513	3.823	0.0	1.434	0.0	0.0	1.796	0.0	0.0	1.87	0.0	0.0	2.147	0.0
37	10817	10818	SN	1	0.0	13.721	2.45	0.0	11.471	0.607	0.0	11.03	0.104	0.0	7.991	0.0	0.0	1.33	0.0	0.0	1.646	0.0	0.0	1.803	0.0	0.0	1.99	0.0
38	10818	10819	NS	1	0.0	25.512	5.782	0.0	24.531	7.521	0.0	327.412	3.227	0.0	93.711	3.829	0.0	1.44	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.177	0.0
39	10818	10819	SN	1	0.0	32.252	12.314	0.0	24.58	12.414	0.0	130.932	9.916	0.0	78.048	12.454	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.817	0.0	0.0	2.14	0.0
40	10818	10819	SN	1	0.0	23.257	5.879	0.0	25.557	7.434	0.0	116.405	2.701	0.0	48.538	3.796	0.0	1.399	0.0	0.0	1.782	0.0	0.0	1.828	0.0	0.0	2.137	0.0
41	10818	10819	SN	1	0.0	23.257	5.879	0.0	25.557	7.434	0.0	116.405	2.699	0.0	48.56	3.798	0.0	1.399	0.0	0.0	1.782	0.0	0.0	1.828	0.0	0.0	2.137	0.0
42	10818	10819	NS	1	0.0	25.512	5.786	0.0	24.542	7.517	0.0	327.45	3.228	0.0	93.738	3.82	0.0	1.413	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.178	0.0
43	10818	10819	SN	1	0.0	23.257	5.83	0.0	25.557	7.285	0.0	116.405	2.684	0.0	14.317	3.601	0.0	1.399	0.0	0.0	1.778	0.0	0.0	1.828	0.0	0.0	2.131	0.0
44	10818	10819	NS	1	0.0	23.268	9.538	0.0	32.908	14.58	0.0	357.0	10.762	0.0	74.816	12.423	0.0	1.415	0.0	0.0	1.82	0.0	0.0	1.886	0.0	0.0	2.177	0.0
45	10818	10819	SN	1	0.0	32.252	12.304	0.0	24.58	12.404	0.0	130.932	9.909	0.0	78.076	12.454	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.817	0.0	0.0	2.14	0.0
46	10818	10819	NS	1	0.011	23.273	9.539	0.0	32.908	14.59	0.0	357.0	10.776	0.0	74.85	12.416	0.0	1.425	0.0	0.0	1.82	0.0	0.0	1.886	0.0	0.0	2.177	0.0
47	10818	10819	SN	1	0.0	32.252	12.469	0.0	24.569	11.939	0.0	130.932	9.953	0.0	18.095	11.772	0.0	1.401	0.0	0.0	1.78	0.0	0.0	1.822	0.0	0.0	2.134	0.0
48	10819	10820	NS	1	0.0	258.905	9.506	0.0	32.754	14.663	0.0	342.81	10.823	0.0	89.696	12.433	0.0	1.422	0.0	0.0	1.819	0.0	0.0	1.891	0.0	0.0	2.177	0.0
49	10819	10820	NS	1	0.0	236.845	5.797	0.0	24.531	7.565	0.0	314.545	3.243	0.0	97.836	3.812	0.0	1.447	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.177	0.0
50	10819	10820	SN	1	0.0	23.262	5.879	0.0	25.54	7.418	0.0	130.391	2.677	0.0	75.197	3.764	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.83	0.0	0.0	2.137	0.0
51	10819	10820	SN	1	0.0	23.262	5.862	0.0	227.982	7.368	0.0	130.463	2.677	0.0	16.446	3.654	0.0	1.398	0.0	0.0	1.781	0.0	0.0	1.83	0.0	0.0	2.135	0.0
52	10819	10820	NS	1	0.0	258.905	9.496	0.0	32.754	14.663	0.0	342.804	10.809	0.0	89.729	12.411	0.0	1.422	0.0	0.0	1.819	0.0	0.0	1.891	0.0	0.0	2.177	0.0
53	10819	10820	NS	1	0.0	236.845	5.799	0.0	24.531	7.552	0.0	314.512	3.245	0.0	97.781	3.818	0.0	1.448	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.177	0.0
54	10819	10820	SN	1	0.0	32.246	12.383	0.0	230.26	12.203	0.0	129.531	9.926	0.0	22.838	12.119	0.0	1.404	0.0	0.0	1.783	0.0	0.0	1.823	0.0	0.0	2.136	0.0
55	10819	10820	SN	1	0.0	32.246	12.318	0.0	24.58	12.452	0.0	129.481	9.903	0.0	76.736	12.439	0.0	1.406	0.0	0.0	1.783	0.0	0.0	1.823	0.0	0.0	2.136	0.0
56	10820	10821	NS	1	0.0	242.542	9.486	0.0	32.792	14.646	0.0	355.886	10.816	0.0	111.05	12.451	0.0	1.426	0.0	0.0	1.819	0.0	0.0	1.89	0.0	0.0	2.177	0.0
57	10820	10821	NS	1	0.0	239.834	5.786	0.0	24.531	7.563	0.0	314.148	3.245	0.0	103.638	3.828	0.0	1.448	0.0	0.0	1.818	0.0	0.0	1.895	0.0	0.0	2.178	0.0
58	10820	10821	NS	1	0.0	160.925	5.783	0.0	24.531	7.565	0.0	314.104	3.255	0.0	103.588	3.831	0.0	1.438	0.0	0.0	1.818	0.0	0.0	1.895	0.0	0.0	2.178	0.0
59	10820	10821	SN	1	0.0	32.108	12.283	0.0	24.58	12.442	0.0	139.734	9.894	0.0	206.253	12.453	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.832	0.0	0.0	2.138	0.0
60	10820	10821	SN	1	0.0	32.108	12.283	0.0	24.58	12.442	0.0	139.734	9.894	0.0	206.253	12.453	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.832	0.0	0.0	2.138	0.0
61	10820	10821	NS	1	0.0	242.542	9.486	0.0	32.792	14.636	0.0	355.891	10.816	0.0	111.094	12.465	0.0	1.426	0.0	0.0	1.819	0.0	0.0	1.89	0.0	0.0	2.177	0.0
62	10820	10821	SN	1	0.0	23.273	5.879	0.0	25.551	7.43	0.0	125.378	2.663	0.0	173.196	3.748	0.0	1.399	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.138	0.0
63	10820	10821	SN	1	0.0	23.273	5.879	0.0	25.551	7.43	0.0	125.378	2.663	0.0	173.196	3.748	0.0	1.399	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.138	0.0
64	10821	10822	SN	1	0.0	32.323	12.313	0.0	217.958	12.411	0.0	126.095	9.755	0.0	217.553	12.374	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.832	0.0	0.0	2.135	0.0
65	10821	10822	NS	1	0.0	23.742	9.543	0.0	32.858	14.689	0.0	355.053	10.785	0.0	71.243	12.426	0.0	1.417	0.0	0.0	1.819	0.0	0.0	1.894	0.0	0.0	2.176	0.0
66	10821	10822	SN	1	0.0	23.268	5.869	0.0	217.958	7.417	0.0	126.635	2.531	0.0	53.584	3.701	0.0	1.398	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.137	0.0
67	10821	10822	NS	1	0.0	25.523	5.795	0.0	24.547	7.573	0.0	355.053	3.229	0.0	102.386	3.811	0.0	1.446	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.178	0.0
68	10822	10823	NS	1	0.0	106.007	5.813	0.0	24.531	7.558	0.0	322.073	3.229	0.0	41.947	3.768	0.0	1.445	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.178	0.0

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

Normal
Deviations
Alarming
High Errors

69	10822	10823	SN	1	0.0	23.257	5.871	0.0	170.32	7.417	0.0	119.99	2.604	0.0	115.476	3.758	0.0	1.399	0.0	0.0	1.78	0.0	0.0	1.826	0.0	0.0	2.136	0.0
70	10822	10823	NS	1	0.0	211.983	9.55	0.0	32.886	14.669	0.0	355.18	10.781	0.0	73.592	12.402	0.0	1.417	0.0	0.0	1.82	0.0	0.0	1.896	0.0	0.0	2.176	0.0
71	10822	10823	SN	1	0.0	32.13	12.388	0.0	38.983	12.515	0.0	138.311	9.964	0.0	77.541	12.493	0.0	1.407	0.0	0.0	1.785	0.0	0.0	1.825	0.0	0.0	2.137	0.0
72	10823	10824	SN	1	0.0	23.262	5.876	0.0	25.557	7.414	0.0	137.693	2.673	0.0	63.202	3.79	0.0	1.401	0.0	0.0	1.781	0.0	0.0	1.829	0.0	0.0	2.137	0.0
73	10823	10824	NS	1	0.0	162.499	5.832	0.0	24.531	7.495	0.0	307.392	3.202	0.0	109.191	3.685	0.0	1.435	0.0	0.0	1.817	0.0	0.0	1.894	0.0	0.0	2.178	0.0
74	10823	10824	SN	1	0.0	32.351	12.343	0.0	24.58	12.375	0.0	129.272	9.841	0.0	80.155	12.332	0.0	1.41	0.0	0.0	1.78	0.0	0.0	1.816	0.0	0.0	2.138	0.0
75	10823	10824	NS	1	0.0	124.25	9.529	0.0	32.902	14.642	0.0	356.934	10.783	0.0	72.125	12.269	0.0	1.423	0.0	0.0	1.82	0.0	0.0	1.885	0.0	0.0	2.178	0.0
76	10823	10824	NS	1	0.0	124.25	9.529	0.0	32.902	14.642	0.0	356.934	10.783	0.0	72.125	12.269	0.0	1.423	0.0	0.0	1.82	0.0	0.0	1.885	0.0	0.0	2.178	0.0
77	10823	10824	NS	1	0.0	162.499	5.832	0.0	24.531	7.495	0.0	307.392	3.202	0.0	109.191	3.685	0.0	1.435	0.0	0.0	1.817	0.0	0.0	1.894	0.0	0.0	2.178	0.0
78	10824	10825	NS	1	0.0	240.363	5.846	0.0	24.542	7.543	0.0	352.323	3.211	0.0	15.955	3.728	0.0	1.446	0.0	0.0	1.816	0.0	0.0	1.894	0.0	0.0	2.176	0.0
79	10824	10825	NS	1	0.0	240.363	5.804	0.0	24.542	7.527	0.0	352.323	3.188	0.0	65.915	3.761	0.0	1.446	0.0	0.0	1.816	0.0	0.0	1.894	0.0	0.0	2.176	0.0
80	10824	10825	NS	1	0.0	240.363	5.804	0.0	24.542	7.527	0.0	352.323	3.188	0.0	65.915	3.761	0.0	1.446	0.0	0.0	1.816	0.0	0.0	1.894	0.0	0.0	2.176	0.0
81	10824	10825	SN	1	0.0	23.262	5.882	0.0	190.168	7.43	0.0	122.157	2.676	0.0	248.906	3.739	0.0	1.4	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.138	0.0
82	10824	10825	SN	1	0.0	23.262	5.88	0.0	68.243	7.423	0.0	122.141	2.673	0.0	224.927	3.736	0.0	1.4	0.0	0.0	1.782	0.0	0.0	1.829	0.0	0.0	2.138	0.0
83	10824	10825	NS	1	0.0	262.611	9.481	0.0	30.807	14.48	0.0	355.351	10.824	0.0	22.771	12.322	0.0	1.424	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.177	0.0
84	10824	10825	SN	1	0.0	32.092	12.332	0.0	190.168	12.435	0.0	132.696	9.724	0.0	152.222	12.157	0.0	1.403	0.0	0.0	1.781	0.0	0.0	1.828	0.0	0.0	2.135	0.0
85	10824	10825	SN	1	0.0	32.092	12.343	0.0	94.001	12.455	0.0	132.674	9.738	0.0	200.462	12.143	0.0	1.403	0.0	0.0	1.781	0.0	0.0	1.831	0.0	0.0	2.135	0.0
86	10824	10825	NS	1	0.0	262.611	9.505	0.0	32.776	14.597	0.0	355.351	10.745	0.0	68.358	12.412	0.0	1.424	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.177	0.0
87	10824	10825	NS	1	0.0	262.611	9.505	0.0	32.776	14.597	0.0	355.351	10.745	0.0	68.358	12.412	0.0	1.424	0.0	0.0	1.82	0.0	0.0	1.888	0.0	0.0	2.177	0.0
88	10825	10826	NS	1	0.0	207.946	9.486	0.0	32.759	14.577	0.0	354.937	10.867	0.0	62.987	12.382	0.0	1.425	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.177	0.0
89	10825	10826	NS	1	0.0	258.783	6.032	0.0	24.542	7.631	0.0	348.518	3.335	0.0	14.102	3.792	0.0	1.445	0.0	0.0	1.816	0.0	0.0	1.894	0.0	0.0	2.177	0.0
90	10825	10826	NS	1	0.0	258.783	5.832	0.0	24.542	7.541	0.0	348.518	3.224	0.0	43.739	3.791	0.0	1.445	0.0	0.0	1.816	0.0	0.0	1.894	0.0	0.0	2.177	0.0
91	10825	10826	SN	1	0.0	23.268	5.811	0.0	25.54	7.364	0.0	132.636	2.673	0.0	190.872	3.715	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.138	0.0
92	10825	10826	SN	1	0.0	32.202	12.232	0.0	24.586	12.243	0.0	134.224	9.568	0.0	258.905	11.907	0.0	1.411	0.0	0.0	1.783	0.0	0.0	1.823	0.0	0.0	2.136	0.0
93	10825	10826	NS	1	0.0	258.783	5.832	0.0	24.542	7.546	0.0	348.518	3.226	0.0	43.739	3.802	0.0	1.445	0.0	0.0	1.816	0.0	0.0	1.894	0.0	0.0	2.177	0.0
94	10825	10826	SN	1	0.0	32.202	12.232	0.0	24.586	12.243	0.0	134.224	9.561	0.0	258.905	11.899	0.0	1.411	0.0	0.0	1.783	0.0	0.0	1.824	0.0	0.0	2.136	0.0
95	10825	10826	NS	1	0.0	207.946	9.486	0.0	32.754	14.577	0.0	354.937	10.867	0.0	62.992	12.389	0.0	1.425	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.177	0.0
96	10825	10826	SN	1	0.0	23.268	5.811	0.0	25.54	7.364	0.0	132.636	2.673	0.0	190.872	3.719	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.138	0.0
97	10825	10826	NS	1	0.0	207.946	9.496	0.0	29.781	14.122	0.0	354.937	11.241	0.0	15.095	12.022	0.0	1.425	0.0	0.0	1.82	0.0	0.0	1.889	0.0	0.0	2.177	0.0
98	10826	10827	SN	1	0.0	32.274	12.293	0.0	168.425	12.442	0.0	130.932	9.96	0.0	74.905	12.388	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.83	0.0	0.0	2.137	0.0
99	10826	10827	SN	1	0.0	23.262	5.882	0.0	168.42	7.473	0.0	127.556	2.759	0.0	77.224	3.813	0.0	1.399	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.138	0.0
100	10826	10827	SN	1	0.0	23.262	5.882	0.0	168.42	7.473	0.0	127.556	2.759	0.0	77.224	3.807	0.0	1.399	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.138	0.0
101	10826	10827	NS	1	0.0	23.268	9.655	0.0	29.787	13.973	0.0	144.904	11.612	0.0	15.1	12.04	0.0	1.416	0.0	0.0	1.82	0.0	0.0	1.895	0.0	0.0	2.174	0.0
102	10826	10827	NS	1	0.0	25.518	6.238	0.0	24.536	7.777	0.0	346.301	3.483	0.0	14.091	3.979	0.0	1.439	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.178	0.0
103	10826	10827	NS	1	0.0	23.268	9.543	0.0	32.809	14.599	0.0	144.904	10.778	0.0	67.14	12.378	0.0	1.416	0.0	0.0	1.82	0.0	0.0	1.895	0.0	0.0	2.174	0.0
104	10826	10827	NS	1	0.0	23.268	9.543	0.0	32.809	14.599	0.0	144.904	10.778	0.0	67.14	12.378	0.0	1.416	0.0	0.0	1.82	0.0	0.0	1.895	0.0	0.0	2.174	0.0
105	10826	10827	NS	1	0.0	25.518	5.795	0.0	24.536	7.546	0.0	346.301	3.233	0.0	94.781	3.821	0.0	1.439	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.178	0.0

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

Normal
Deviations
Alarming
High Errors

106	10826	10827	NS	1	0.0	25.518	5.795	0.0	24.536	7.546	0.0	346.301	3.233	0.0	94.781	3.821	0.0	1.439	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.178	0.0
107	10826	10827	SN	1	0.0	32.274	12.293	0.0	168.425	12.442	0.0	130.932	9.946	0.0	74.905	12.388	0.0	1.405	0.0	0.0	1.784	0.0	0.0	1.83	0.0	0.0	2.137	0.0
108	10827	10828	NS	1	0.0	160.633	9.61	0.0	123.503	14.659	0.0	354.899	10.845	0.0	163.007	12.504	0.0	1.419	0.0	0.0	1.819	0.0	0.0	1.894	0.0	0.0	2.174	0.0
109	10827	10828	NS	1	0.0	60.395	6.646	0.0	166.636	8.038	0.0	354.899	3.691	0.0	162.919	4.232	0.0	1.438	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.179	0.0
110	10827	10828	SN	1	0.0	23.262	5.891	0.0	25.54	7.459	0.0	130.739	2.719	0.0	63.693	3.895	0.0	1.401	0.0	0.0	1.783	0.0	0.0	1.829	0.0	0.0	2.136	0.0
111	10827	10828	SN	1	0.0	23.262	5.782	0.0	25.54	7.13	0.0	130.739	2.756	0.0	14.317	3.583	0.0	1.401	0.0	0.0	1.775	0.0	0.0	1.829	0.0	0.0	2.129	0.0
112	10827	10828	SN	1	0.0	23.262	5.891	0.0	25.54	7.459	0.0	130.739	2.719	0.0	63.693	3.895	0.0	1.401	0.0	0.0	1.783	0.0	0.0	1.829	0.0	0.0	2.136	0.0
113	10827	10828	NS	1	0.0	240.948	5.84	0.0	166.636	7.555	0.0	354.899	3.24	0.0	162.919	3.84	0.0	1.438	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.179	0.0
114	10827	10828	SN	1	0.0	32.197	12.316	0.0	24.58	12.44	0.0	134.742	9.845	0.0	78.55	12.485	0.0	1.406	0.0	0.0	1.786	0.0	0.0	1.828	0.0	0.0	2.14	0.0
115	10827	10828	SN	1	0.0	32.197	12.316	0.0	24.58	12.44	0.0	134.742	9.845	0.0	78.55	12.485	0.0	1.406	0.0	0.0	1.786	0.0	0.0	1.828	0.0	0.0	2.14	0.0
116	10827	10828	NS	1	0.0	60.395	5.837	0.0	166.636	7.558	0.0	354.899	3.24	0.0	162.919	3.84	0.0	1.438	0.0	0.0	1.817	0.0	0.0	1.895	0.0	0.0	2.179	0.0
117	10827	10828	NS	1	0.0	160.633	9.61	0.0	123.503	14.659	0.0	354.899	10.845	0.0	163.007	12.512	0.0	1.419	0.0	0.0	1.819	0.0	0.0	1.894	0.0	0.0	2.174	0.0
118	10827	10828	NS	1	0.0	160.633	9.833	0.0	123.503	14.015	0.0	354.899	12.355	0.0	163.007	12.392	0.0	1.419	0.0	0.0	1.819	0.0	0.0	1.894	0.0	0.0	2.174	0.0
119	10827	10828	SN	1	0.0	32.197	12.533	0.0	24.244	11.622	0.0	134.742	9.905	0.0	15.889	11.304	0.0	1.406	0.0	0.0	1.779	0.0	0.0	1.828	0.0	0.0	2.135	0.0
120	10828	10829	NS	1	0.0	59.377	9.581	0.0	32.88	14.577	0.0	355.075	10.746	0.0	75.953	12.369	0.0	1.42	0.0	0.0	1.819	0.0	0.0	1.894	0.0	0.0	2.174	0.0
121	10828	10829	SN	1	0.0	32.125	12.511	0.0	24.531	11.854	0.0	138.498	9.888	0.0	38.663	11.64	0.0	1.409	0.0	0.0	1.782	0.0	0.0	1.823	0.0	0.0	2.14	0.0
122	10828	10829	SN	1	0.0	32.125	12.317	0.0	24.58	12.416	0.0	138.498	9.796	0.0	74.408	12.471	0.0	1.409	0.0	0.0	1.785	0.0	0.0	1.823	0.0	0.0	2.14	0.0
123	10828	10829	SN	1	0.0	23.251	5.813	0.0	25.54	7.262	0.0	119.709	2.717	0.0	207.314	3.618	0.0	1.4	0.0	0.0	1.778	0.0	0.0	1.832	0.0	0.0	2.134	0.0
124	10828	10829	NS	1	0.0	23.908	9.581	0.0	32.88	14.567	0.0	355.075	10.746	0.0	72.12	12.376	0.0	1.42	0.0	0.0	1.819	0.0	0.0	1.893	0.0	0.0	2.174	0.0
125	10828	10829	SN	1	0.0	23.251	5.865	0.0	25.54	7.433	0.0	119.709	2.718	0.0	207.314	3.827	0.0	1.4	0.0	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.135	0.0
126	10828	10829	SN	1	0.0	23.251	5.865	0.0	25.54	7.433	0.0	119.709	2.718	0.0	207.314	3.829	0.0	1.4	0.0	0.0	1.781	0.0	0.0	1.836	0.0	0.0	2.135	0.0
127	10828	10829	NS	1	0.0	47.002	5.786	0.0	24.531	7.54	0.0	137.9	3.205	0.0	46.188	3.767	0.0	1.438	0.0	0.0	1.817	0.0	0.0	1.894	0.0	0.0	2.177	0.0
128	10828	10829	NS	1	0.0	256.274	5.788	0.0	24.531	7.538	0.0	137.872	3.208	0.0	46.188	3.774	0.0	1.447	0.0	0.0	1.817	0.0	0.0	1.894	0.0	0.0	2.177	0.0
129	10828	10829	SN	1	0.0	32.125	12.317	0.0	24.58	12.416	0.0	138.498	9.796	0.0	74.408	12.471	0.0	1.409	0.0	0.0	1.785	0.0	0.0	1.823	0.0	0.0	2.14	0.0
130	10829	10830	SN	1	0.0	23.268	5.873	0.0	25.54	7.471	0.0	137.825	2.63	0.0	202.265	3.709	0.0	1.4	0.0	0.0	1.782	0.0	0.0	1.838	0.0	0.0	2.138	0.0
131	10829	10830	NS	1	0.0	78.514	5.809	0.0	24.525	7.491	0.0	352.389	3.209	0.0	48.929	3.745	0.0	1.439	0.0	0.0	1.816	0.0	0.0	1.894	0.0	0.0	2.177	0.0
132	10829	10830	NS	1	0.0	78.514	5.809	0.0	24.525	7.491	0.0	352.389	3.209	0.0	48.929	3.745	0.0	1.439	0.0	0.0	1.816	0.0	0.0	1.894	0.0	0.0	2.177	0.0
133	10829	10830	NS	1	0.0	167.648	9.59	0.0	32.902	14.6	0.0	139.13	10.705	0.0	73.84	12.409	0.0	1.414	0.0	0.0	1.819	0.0	0.0	1.885	0.0	0.0	2.177	0.0
134	10829	10830	NS	1	0.0	167.648	9.59	0.0	32.902	14.6	0.0	139.13	10.705	0.0	73.84	12.409	0.0	1.414	0.0	0.0	1.819	0.0	0.0	1.885	0.0	0.0	2.177	0.0
135	10829	10830	SN	1	0.0	23.268	5.873	0.0	25.54	7.471	0.0	137.825	2.63	0.0	202.265	3.709	0.0	1.4	0.0	0.0	1.782	0.0	0.0	1.838	0.0	0.0	2.138	0.0
136	10829	10830	SN	1	0.0	32.169	12.409	0.0	24.58	12.226	0.0	129.421	9.791	0.0	218.91	12.266	0.0	1.41	0.0	0.0	1.784	0.0	0.0	1.82	0.0	0.0	2.137	0.0
137	10829	10830	SN	1	0.0	32.169	12.354	0.0	24.58	12.416	0.0	129.421	9.763	0.0	218.91	12.482	0.0	1.41	0.0	0.0	1.784	0.0	0.0	1.82	0.0	0.0	2.137	0.0
138	10829	10830	SN	1	0.0	23.268	5.863	0.0	25.54	7.424	0.0	137.825	2.626	0.0	202.265	3.619	0.0	1.4	0.0	0.0	1.781	0.0	0.0	1.831	0.0	0.0	2.135	0.0
139	10830	10831	SN	1	0.0	32.18	12.409	0.0	24.586	12.257	0.0	142.392	9.786	0.0	50.62	12.274	0.0	1.409	0.0	0.0	1.785	0.0	0.0	1.822	0.0	0.0	2.138	0.0
140	10830	10831	SN	1	0.0	32.18	12.364	0.0	24.586	12.446	0.0	142.392	9.77	0.0	74.447	12.504	0.0	1.413	0.0	0.0	1.785	0.0	0.0	1.835	0.0	0.0	2.138	0.0
141	10830	10831	SN	1	0.0	23.273	5.815	0.0	25.534	7.462	0.0	134.858	2.748	0.0	96.499	3.766	0.0	1.4	0.0	0.0	1.782	0.0	0.0	1.833	0.0	0.0	2.139	0.0
142	10830	10831	SN	1	0.0	23.273	5.835	0.0	25.534	7.496	0.0	134.858	2.75	0.0	96.499	3.83	0.0	1.4	0.0	0.0	1.782	0.0	0.0	1.838	0.0	0.0	2.139	0.0

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

Normal
Deviations
Alarming
High Errors

143	10830	10831	NS	1	0.0	25.518	5.784	0.0	24.531	7.448	0.0	354.049	3.156	0.0	66.246	3.717	0.0	1.446	0.0	0.0	1.816	0.0	0.0	1.894	0.0	0.0	2.177	0.0
144	10830	10831	NS	1	0.0	23.295	9.579	0.0	32.936	14.545	0.0	356.983	10.713	0.0	75.848	12.422	0.0	1.426	0.0	0.0	1.818	0.0	0.0	1.884	0.0	0.0	2.176	0.0
145	10830	10831	NS	1	0.0	24.724	9.497	0.0	37.017	14.492	0.0	170.973	10.702	0.0	70.228	12.408	0.0	1.426	0.0	0.0	1.819	0.0	0.0	1.888	0.0	0.0	2.176	0.0
146	10831	10832	SN	1	0.0	32.246	8.939	0.0	21.569	8.5	0.0	13.435	3.704	0.0	12.784	0.853	0.0	1.334	0.0	0.0	1.65	0.0	0.0	1.811	0.0	0.0	1.993	0.0
147	10831	10832	SN	1	0.0	32.246	12.219	0.0	24.608	12.242	0.0	161.132	9.668	0.0	72.495	12.584	0.0	1.399	0.0	0.0	1.789	0.0	0.0	1.85	0.0	0.0	2.141	0.0
148	10831	10832	SN	1	0.0	23.24	5.845	0.0	25.534	7.442	0.0	147.631	2.772	0.0	71.155	3.808	0.0	1.393	0.0	0.0	1.789	0.0	0.0	1.864	0.0	0.0	2.144	0.0
149	10831	10832	NS	1	0.0	25.523	5.819	0.0	24.525	7.352	0.0	210.24	3.159	0.0	18.536	3.671	0.0	1.445	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.176	0.0
150	10831	10832	NS	1	0.0	25.523	5.787	0.0	24.525	7.411	0.0	210.24	3.148	0.0	43.53	3.677	0.0	1.445	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.176	0.0
151	10831	10832	SN	1	0.0	14.951	2.42	0.0	20.483	2.784	0.0	12.105	0.222	0.0	9.26	0.0	0.0	1.329	0.0	0.0	1.649	0.0	0.0	1.803	0.0	0.0	1.993	0.0
152	10831	10832	SN	1	0.0	30.652	7.397	0.0	24.586	8.96	0.0	11.593	1.292	0.0	11.609	0.6	0.0	1.322	0.0	0.0	1.65	0.0	0.0	1.795	0.0	0.0	1.986	0.0
153	10831	10832	SN	1	0.0	18.944	3.722	0.0	24.467	2.511	0.0	12.872	1.413	0.0	15.938	0.089	0.0	1.353	0.0	0.0	1.649	0.0	0.0	1.836	0.0	0.0	1.993	0.0
154	10831	10832	NS	1	0.0	23.262	9.391	0.0	37.083	14.378	0.0	355.003	10.691	0.0	72.015	12.373	0.0	1.426	0.0	0.0	1.819	0.0	0.0	1.888	0.0	0.0	2.176	0.0
155	10831	10832	NS	1	0.0	23.262	9.415	0.0	37.083	14.438	0.0	355.003	10.675	0.0	72.015	12.373	0.0	1.426	0.0	0.0	1.819	0.0	0.0	1.888	0.0	0.0	2.176	0.0
156	10832	10833	NS	1	0.0	25.523	5.744	0.0	24.525	7.393	0.0	177.059	3.123	0.0	68.926	3.66	0.0	1.436	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.176	0.0
157	10832	10833	SN	1	0.0	32.312	12.372	0.0	24.586	12.394	0.0	132.36	9.825	0.0	70.162	12.577	0.0	1.411	0.0	0.0	1.782	0.0	0.0	1.826	0.0	0.0	2.137	0.0
158	10832	10833	NS	1	0.0	154.638	9.622	0.0	32.792	14.485	0.0	144.739	10.629	0.0	68.193	12.334	0.0	1.406	0.0	0.0	1.816	0.0	0.0	1.885	0.0	0.0	2.176	0.0
159	10832	10833	SN	1	0.0	23.284	5.915	0.0	25.529	7.5	0.0	130.148	2.841	0.0	73.316	3.966	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.837	0.0	0.0	2.136	0.0
160	10832	10833	SN	1	0.0	32.312	12.382	0.0	24.586	12.374	0.0	132.382	9.832	0.0	70.14	12.584	0.0	1.411	0.0	0.0	1.782	0.0	0.0	1.826	0.0	0.0	2.137	0.0
161	10832	10833	NS	1	0.0	154.638	9.466	0.0	37.144	14.487	0.0	355.23	10.66	0.0	74.105	12.352	0.0	1.423	0.0	0.0	1.818	0.0	0.0	1.888	0.0	0.0	2.176	0.0
162	10832	10833	NS	1	0.0	154.638	5.755	0.0	24.525	7.395	0.0	241.926	3.12	0.0	44.787	3.663	0.0	1.446	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.176	0.0
163	10832	10833	SN	1	0.0	23.284	5.913	0.0	25.529	7.489	0.0	130.182	2.839	0.0	73.3	3.961	0.0	1.403	0.0	0.0	1.783	0.0	0.0	1.836	0.0	0.0	2.137	0.0
164	10833	10834	SN	1	0.0	23.279	5.922	0.0	194.114	7.498	0.0	130.027	2.877	0.0	269.328	3.873	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.137	0.0
165	10833	10834	NS	1	0.0	197.523	5.757	0.0	24.52	7.387	0.0	314.672	3.125	0.0	50.848	3.659	0.0	1.436	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.176	0.0
166	10833	10834	SN	1	0.0	32.163	12.418	0.0	24.586	12.394	0.0	137.98	9.849	0.0	126.511	12.593	0.0	1.409	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.138	0.0
167	10833	10834	SN	1	0.0	23.279	5.933	0.0	194.114	7.508	0.0	130.027	2.876	0.0	269.328	3.891	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.838	0.0	0.0	2.137	0.0
168	10833	10834	NS	1	0.0	80.296	9.629	0.0	32.809	14.485	0.0	329.342	10.696	0.0	75.633	12.348	0.0	1.416	0.0	0.0	1.815	0.0	0.0	1.885	0.0	0.0	2.175	0.0
169	10833	10834	SN	1	0.0	32.163	12.416	0.0	24.586	12.365	0.0	137.98	9.85	0.0	126.511	12.532	0.0	1.409	0.0	0.0	1.783	0.0	0.0	1.841	0.0	0.0	2.138	0.0
170	10834	10835	SN	1	0.0	32.119	12.351	0.0	187.965	12.455	0.0	132.641	9.843	0.0	239.558	12.536	0.0	1.41	0.0	0.0	1.783	0.0	0.0	1.831	0.0	0.0	2.138	0.0
171	10834	10835	SN	1	0.0	23.273	5.927	0.0	170.265	7.515	0.0	120.249	2.781	0.0	220.625	3.82	0.0	1.402	0.0	0.0	1.781	0.0	0.0	1.83	0.0	0.0	2.137	0.0
172	10834	10835	NS	1	0.0	150.612	9.659	0.0	32.831	14.475	0.0	355.086	10.661	0.0	71.557	12.305	0.0	1.416	0.0	0.0	1.817	0.0	0.0	1.884	0.0	0.0	2.177	0.0
173	10834	10835	NS	1	0.0	236.591	9.588	0.0	32.836	14.56	0.0	357.491	10.676	0.0	69.059	12.332	0.0	1.423	0.0	0.0	1.817	0.0	0.0	1.884	0.0	0.0	2.175	0.0
174	10834	10835	SN	1	0.0	23.268	5.923	0.0	25.551	7.517	0.0	120.221	2.781	0.0	68.996	3.827	0.0	1.403	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.137	0.0
175	10834	10835	NS	1	0.0	242.726	5.772	0.0	24.531	7.382	0.0	356.752	3.107	0.0	40.938	3.643	0.0	1.438	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.176	0.0
176	10834	10835	SN	1	0.0	32.119	12.488	0.0	187.965	12.032	0.0	132.641	9.876	0.0	279.746	11.998	0.0	1.41	0.0	0.0	1.78	0.0	0.0	1.831	0.0	0.0	2.138	0.0
177	10834	10835	NS	1	0.0	218.857	5.768	0.0	24.536	7.355	0.0	356.752	3.124	0.0	62.336	3.668	0.0	1.446	0.0	0.0	1.815	0.0	0.0	1.893	0.0	0.0	2.175	0.0
178	10834	10835	SN	1	0.0	23.268	5.886	0.0	25.551	7.388	0.0	120.221	2.78	0.0	14.857	3.647	0.0	1.403	0.0	0.0	1.779	0.0	0.0	1.831	0.0	0.0	2.134	0.0
179	10834	10835	SN	1	0.0	32.125	12.351	0.0	24.58	12.404	0.0	132.68	9.829	0.0	195.135	12.55	0.0	1.408	0.0	0.0	1.783	0.0	0.0	1.83	0.0	0.0	2.137	0.0

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

Normal
Deviations
Alarming
High Errors

180	10835	10836	NS	1	0.0	206.446	9.588	0.0	32.875	14.558	0.0	356.84	10.669	0.0	71.612	12.34	0.0	1.423	0.0	0.0	1.818	0.0	0.0	1.883	0.0	0.0	2.175	0.0
181	10835	10836	SN	1	0.0	23.257	5.914	0.0	68.673	7.489	0.0	137.952	2.712	0.0	249.628	3.722	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.138	0.0
182	10835	10836	SN	1	0.0	32.059	12.344	0.0	68.72	12.447	0.0	129.558	9.741	0.0	278.251	12.526	0.0	1.41	0.0	0.0	1.785	0.0	0.0	1.825	0.0	0.0	2.137	0.0
183	10835	10836	SN	1	0.0	32.059	12.574	0.0	68.72	11.703	0.0	129.558	9.82	0.0	278.251	11.488	0.0	1.41	0.0	0.0	1.783	0.0	0.0	1.825	0.0	0.0	2.135	0.0
184	10835	10836	NS	1	0.0	206.446	9.588	0.0	32.875	14.558	0.0	356.84	10.669	0.0	71.612	12.34	0.0	1.423	0.0	0.0	1.818	0.0	0.0	1.883	0.0	0.0	2.175	0.0
185	10835	10836	SN	1	0.0	23.257	5.836	0.0	68.673	7.233	0.0	137.952	2.714	0.0	249.628	3.43	0.0	1.401	0.0	0.0	1.776	0.0	0.0	1.831	0.0	0.0	2.131	0.0
186	10835	10836	SN	1	0.0	32.059	12.344	0.0	68.72	12.447	0.0	129.558	9.741	0.0	278.251	12.526	0.0	1.41	0.0	0.0	1.785	0.0	0.0	1.825	0.0	0.0	2.137	0.0
187	10835	10836	NS	1	0.0	204.913	5.773	0.0	24.531	7.391	0.0	77.803	3.126	0.0	48.51	3.678	0.0	1.448	0.0	0.0	1.815	0.0	0.0	1.893	0.0	0.0	2.176	0.0
188	10835	10836	NS	1	0.0	204.913	5.773	0.0	24.531	7.391	0.0	77.803	3.126	0.0	48.51	3.678	0.0	1.448	0.0	0.0	1.815	0.0	0.0	1.893	0.0	0.0	2.176	0.0
189	10835	10836	SN	1	0.0	23.257	5.914	0.0	68.673	7.489	0.0	137.952	2.712	0.0	249.628	3.722	0.0	1.401	0.0	0.0	1.782	0.0	0.0	1.831	0.0	0.0	2.138	0.0
190	10836	10837	SN	1	0.0	32.141	12.406	0.0	24.58	12.466	0.0	133.303	9.62	0.0	74.634	12.554	0.0	1.411	0.0	0.0	1.785	0.0	0.0	1.826	0.0	0.0	2.137	0.0
191	10836	10837	SN	1	0.0	32.141	12.406	0.0	24.58	12.466	0.0	133.286	9.627	0.0	74.634	12.547	0.0	1.411	0.0	0.0	1.785	0.0	0.0	1.826	0.0	0.0	2.137	0.0
192	10836	10837	NS	1	0.0	52.307	5.739	0.0	24.525	7.396	0.0	314.485	3.12	0.0	49.845	3.702	0.0	1.43	0.0	0.0	1.815	0.0	0.0	1.893	0.0	0.0	2.176	0.0
193	10836	10837	NS	1	0.0	168.133	5.759	0.0	24.52	7.426	0.0	352.378	3.108	0.0	41.958	3.686	0.0	1.43	0.0	0.0	1.815	0.0	0.0	1.893	0.0	0.0	2.176	0.0
194	10836	10837	SN	1	0.0	23.251	5.906	0.0	25.529	7.464	0.0	127.005	2.618	0.0	76.443	3.793	0.0	1.402	0.0	0.0	1.781	0.0	0.0	1.832	0.0	0.0	2.137	0.0
195	10836	10837	SN	1	0.0	23.251	5.904	0.0	25.529	7.469	0.0	127.016	2.616	0.0	76.438	3.795	0.0	1.401	0.0	0.0	1.781	0.0	0.0	1.832	0.0	0.0	2.137	0.0
196	10836	10837	NS	1	0.0	39.038	9.484	0.0	32.803	14.514	0.0	355.312	10.688	0.0	68.154	12.323	0.0	1.406	0.0	0.0	1.819	0.0	0.0	1.887	0.0	0.0	2.175	0.0
197	10836	10837	NS	1	0.0	39.038	9.548	0.0	32.914	14.568	0.0	357.463	10.662	0.0	73.78	12.347	0.0	1.423	0.0	0.0	1.818	0.0	0.0	1.885	0.0	0.0	2.174	0.0
198	10837	10838	SN	1	0.0	32.318	12.403	0.0	148.726	12.404	0.0	136.755	9.789	0.0	243.468	12.534	0.0	1.411	0.0	0.0	1.782	0.0	0.0	1.817	0.0	0.0	2.137	0.0
199	10837	10838	NS	1	0.0	25.512	5.733	0.0	24.542	7.396	0.0	346.665	3.107	0.0	86.415	3.616	0.0	1.447	0.0	0.0	1.815	0.0	0.0	1.893	0.0	0.0	2.175	0.0
200	10837	10838	SN	1	0.0	23.273	5.922	0.0	124.736	7.464	0.0	135.36	2.754	0.0	71.177	3.867	0.0	1.402	0.0	0.0	1.782	0.0	0.0	1.835	0.0	0.0	2.138	0.0
201	10837	10838	NS	1	0.0	23.257	9.497	0.0	37.061	14.494	0.0	196.221	10.61	0.0	69.737	12.232	0.0	1.422	0.0	0.0	1.818	0.0	0.0	1.885	0.0	0.0	2.176	0.0
202	10837	10838	NS	1	0.0	25.512	5.733	0.0	24.542	7.396	0.0	346.665	3.105	0.0	86.415	3.616	0.0	1.447	0.0	0.0	1.815	0.0	0.0	1.893	0.0	0.0	2.175	0.0
203	10837	10838	NS	1	0.0	23.257	9.497	0.0	37.061	14.494	0.0	196.221	10.617	0.0	69.737	12.232	0.0	1.422	0.0	0.0	1.818	0.0	0.0	1.885	0.0	0.0	2.176	0.0
204	10838	10839	SN	1	0.0	32.147	12.358	0.0	142.356	12.427	0.0	144.372	9.774	0.0	179.069	12.427	0.0	1.411	0.0	0.0	1.783	0.0	0.0	1.833	0.0	0.0	2.137	0.0
205	10838	10839	SN	1	0.0	23.262	5.931	0.0	235.036	7.499	0.0	141.223	2.781	0.0	115.266	3.938	0.0	1.402	0.0	0.0	1.783	0.0	0.0	1.832	0.0	0.0	2.138	0.0
206	10838	10839	NS	1	0.0	197.528	5.695	0.0	24.531	7.36	0.0	310.26	3.085	0.0	68.16	3.566	0.0	1.444	0.0	0.0	1.815	0.0	0.0	1.893	0.0	0.0	2.175	0.0
207	10838	10839	NS	1	0.0	150.276	9.613	0.0	32.776	14.505	0.0	353.15	10.615	0.0	57.874	12.245	0.0	1.416	0.0	0.0	1.816	0.0	0.0	1.884	0.0	0.0	2.176	0.0
208	10839	10840	SN	1	0.0	23.284	5.933	0.0	67.733	7.517	0.0	132.564	2.761	0.0	48.94	3.909	0.0	1.401	0.0	0.0	1.783	0.0	0.0	1.833	0.0	0.0	2.139	0.0
209	10839	10840	NS	1	0.0	263.956	5.734	0.0	24.536	7.344	0.0	356.592	3.083	0.0	102.331	3.656	0.0	1.443	0.0	0.0	1.814	0.0	0.0	1.893	0.0	0.0	2.176	0.0
210	10839	10840	NS	1	0.0	212.165	9.622	0.0	32.809	14.465	0.0	354.7	10.616	0.0	59.397	12.371	0.0	1.416	0.0	0.0	1.816	0.0	0.0	1.892	0.0	0.0	2.176	0.0
211	10839	10840	SN	1	0.0	32.23	12.387	0.0	78.807	12.397	0.0	139.491	9.652	0.0	74.998	12.301	0.0	1.407	0.0	0.0	1.784	0.0	0.0	1.831	0.0	0.0	2.137	0.0
212	10840	10841	SN	1	0.0	23.273	5.937	0.0	126.451	7.515	0.0	121.33	2.792	0.0	51.223	4.018	0.0	1.404	0.0	0.0	1.782	0.0	0.0	1.834	0.0	0.0	2.141	0.0
213	10840	10841	SN	1	0.0	32.136	12.367	0.0	237.269	12.437	0.0	134.003	9.722	0.0	77.133	12.434	0.0	1.408	0.0	0.0	1.785	0.0	0.0	1.831	0.0	0.0	2.137	0.0
214	10840	10841	NS	1	0.0	270.552	5.722	0.0	24.536	7.369	0.0	308.727	3.138	0.0	142.8	3.663	0.0	1.437	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.175	0.0
215	10840	10841	NS	1	0.0	270.955	9.582	0.0	32.831	14.444	0.0	355.014	10.68	0.0	70.542	12.314	0.0	1.416	0.0	0.0	1.815	0.0	0.0	1.884	0.0	0.0	2.172	0.0
216	10841	10842	NS	1	0.0	265.842	5.764	0.0	24.52	7.36	0.0	308.567	3.099	0.0	46.635	3.664	0.0	1.443	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.176	0.0

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

Normal
Deviations
Alarming
High Errors

217	10841	10842	SN	1	0.0	23.268	5.936	0.0	276.61	7.573	0.0	115.832	2.945	0.0	268.481	4.137	0.0	1.402	0.0	0.0	1.88	0.0	0.0	1.858	0.0	0.0	2.239	0.0
218	10841	10842	SN	1	0.0	23.268	5.936	0.0	276.61	7.573	0.0	115.832	2.945	0.0	268.481	4.137	0.0	1.402	0.0	0.0	1.88	0.0	0.0	1.858	0.0	0.0	2.239	0.0
219	10841	10842	NS	1	0.0	265.842	5.764	0.0	24.52	7.358	0.0	308.567	3.099	0.0	46.646	3.664	0.0	1.443	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.176	0.0
220	10841	10842	NS	1	0.0	265.842	6.363	0.0	24.52	7.697	0.0	308.567	3.424	0.0	14.08	3.913	0.0	1.443	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.176	0.0
221	10841	10842	SN	1	0.0	32.125	12.323	0.0	276.682	12.568	0.0	130.91	9.848	0.0	268.592	12.783	0.0	1.41	0.0	0.0	1.786	0.0	0.0	1.864	0.0	0.0	2.239	0.0
222	10841	10842	NS	1	0.0	211.415	9.598	0.0	32.875	14.527	0.0	357.496	10.633	0.0	70.763	12.284	0.0	1.425	0.0	0.0	1.819	0.0	0.0	1.884	0.0	0.0	2.173	0.0
223	10841	10842	NS	1	0.0	211.415	9.735	0.0	29.759	13.89	0.0	357.496	11.748	0.0	14.973	12.038	0.0	1.425	0.0	0.0	1.819	0.0	0.0	1.884	0.0	0.0	2.173	0.0
224	10841	10842	SN	1	0.0	32.125	12.323	0.0	276.682	12.568	0.0	130.91	9.848	0.0	268.592	12.783	0.0	1.41	0.0	0.0	1.786	0.0	0.0	1.864	0.0	0.0	2.239	0.0
225	10841	10842	NS	1	0.0	211.415	9.598	0.0	32.88	14.537	0.0	357.496	10.633	0.0	70.78	12.276	0.0	1.425	0.0	0.0	1.819	0.0	0.0	1.884	0.0	0.0	2.173	0.0
226	10842	10843	NS	1	0.006	53.206	9.531	0.0	29.759	14.121	0.0	169.242	10.906	0.0	14.995	12.018	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.887	0.0	0.0	2.177	0.0
227	10842	10843	NS	1	0.0	53.206	9.525	0.0	32.809	14.482	0.0	169.242	10.653	0.0	67.68	12.295	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.887	0.0	0.0	2.177	0.0
228	10842	10843	NS	1	0.0	53.206	9.525	0.0	32.809	14.472	0.0	138.065	10.653	0.0	67.857	12.309	0.0	1.427	0.0	0.0	1.818	0.0	0.0	1.887	0.0	0.0	2.177	0.0
229	10842	10843	NS	1	0.0	25.507	5.898	0.0	24.525	7.451	0.0	354.038	3.19	0.0	14.074	3.634	0.0	1.444	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.176	0.0
230	10842	10843	NS	1	0.0	25.507	5.757	0.0	24.525	7.401	0.0	354.044	3.121	0.0	41.644	3.669	0.0	1.444	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.176	0.0
231	10842	10843	NS	1	0.0	25.507	5.761	0.0	24.525	7.394	0.0	354.038	3.116	0.0	41.633	3.673	0.0	1.444	0.0	0.0	1.815	0.0	0.0	1.894	0.0	0.0	2.176	0.0

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

Normal
Alarming
Deviations
High Errors