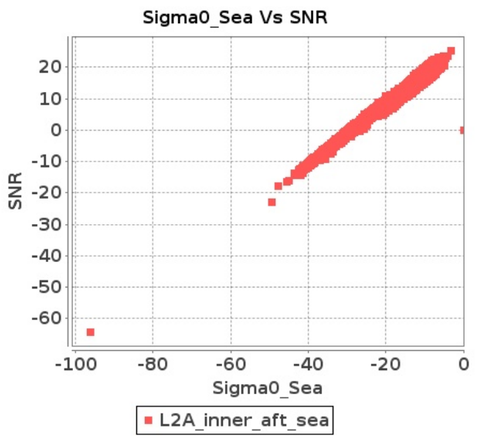
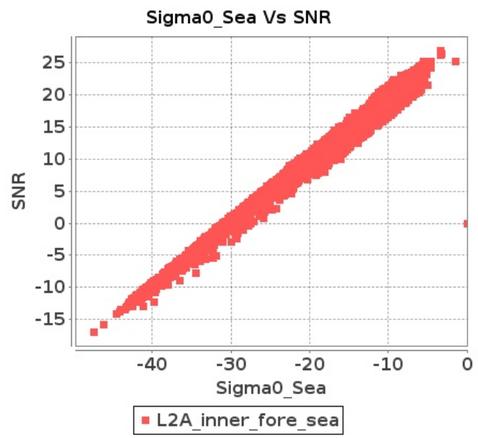
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 05-DEC-2017 To 06-DEC-2017

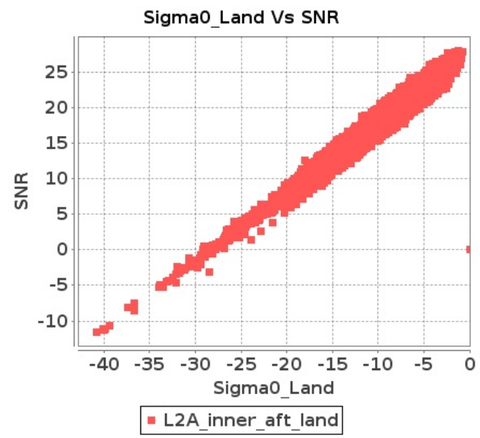
Inner Sea Aft Sigma0VsSNR



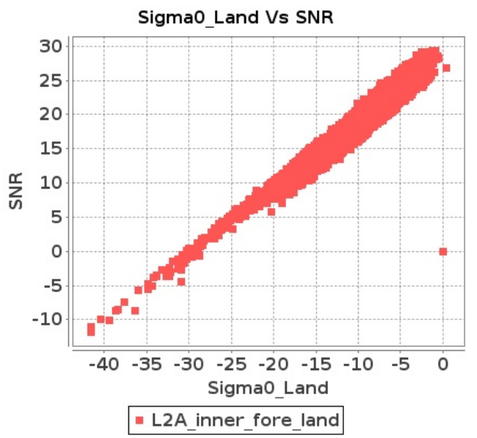
Inner Sea Fore Sigma0VsSNR



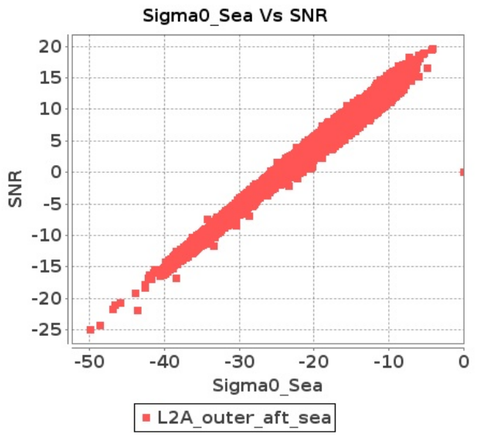
Inner Land Aft Sigma0VsSNR



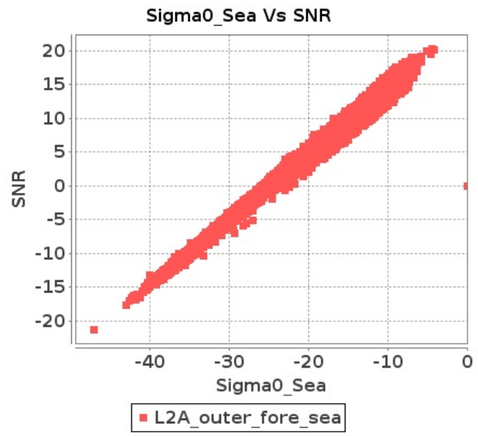
Inner Land Fore Sigma0VsSNR



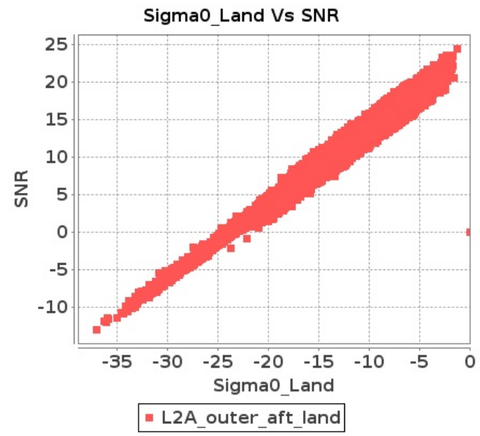
Outer Sea Aft Sigma0VsSNR



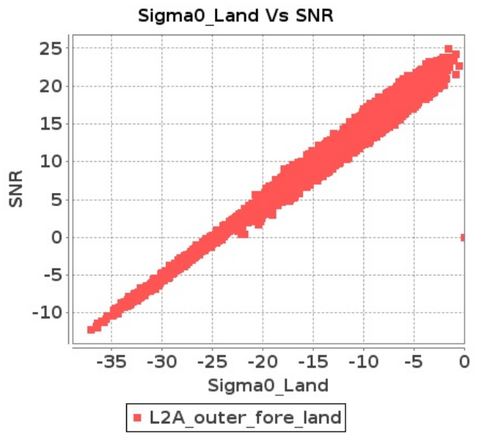
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 05-DEC-2017 To 06-DEC-2017

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	6304	6305	SN	1	0.0	47.429	1.078	0.0	50.559	0.848	0.0	40.224	0.728	0.0	46.862	0.643	0.0	51.537	0.86	0.0	48.294	0.663	0.0	36.97	0.59	0.0	47.661	0.485
2	6304	6305	SN	1	0.0	47.429	1.078	0.0	50.559	0.848	0.0	40.224	0.728	0.0	46.862	0.643	0.0	51.537	0.86	0.0	48.294	0.663	0.0	36.97	0.59	0.0	47.661	0.485
3	6304	6305	SN	1	0.0	53.392	3.22	0.0	42.838	2.75	0.0	47.556	2.526	0.0	41.415	2.295	0.0	53.525	2.508	0.0	43.01	2.356	0.0	45.464	1.99	0.0	39.33	1.906
4	6304	6305	SN	1	0.0	53.392	3.102	0.0	42.838	2.621	0.0	47.556	2.465	0.0	41.415	2.192	0.0	53.525	2.395	0.0	43.01	2.237	0.0	45.464	1.934	0.0	39.33	1.816
5	6304	6305	SN	1	0.0	53.392	3.102	0.0	42.838	2.621	0.0	47.556	2.465	0.0	41.415	2.192	0.0	53.525	2.395	0.0	43.01	2.237	0.0	45.464	1.934	0.0	39.33	1.816
6	6304	6305	SN	1	0.0	47.429	1.124	0.0	50.559	0.888	0.0	39.705	0.753	0.0	46.862	0.674	0.0	51.537	0.897	0.0	48.294	0.694	0.0	36.97	0.612	0.0	47.661	0.51
7	6305	6306	SN	1	0.0	51.763	4.817	0.0	50.516	4.43	0.0	46.958	3.78	0.0	48.079	3.951	0.0	50.76	4.139	0.0	51.857	3.781	0.0	45.139	3.514	0.0	46.922	3.474
8	6305	6306	NS	1	0.86	48.809	6.023	0.0	53.139	5.535	0.0	48.599	3.637	0.0	44.592	4.15	0.72	48.44	5.292	0.0	52.538	5.006	0.0	46.395	3.267	0.0	43.702	3.694
9	6305	6306	SN	1	0.0	51.015	1.543	0.0	44.993	1.709	0.0	47.563	1.146	0.0	48.079	1.192	0.0	48.258	1.389	0.0	46.085	1.411	0.0	44.815	0.992	0.0	47.194	0.999
10	6305	6306	SN	1	0.0	51.763	4.745	0.0	50.516	4.363	0.0	46.958	3.715	0.0	48.079	3.897	0.0	50.76	4.077	0.0	51.857	3.724	0.0	45.139	3.453	0.0	46.922	3.421
11	6305	6306	SN	1	0.0	51.015	1.543	0.0	44.993	1.709	0.0	47.563	1.146	0.0	48.079	1.192	0.0	48.258	1.389	0.0	46.085	1.411	0.0	44.815	0.992	0.0	47.194	0.999
12	6305	6306	SN	1	0.0	51.763	4.745	0.0	50.516	4.363	0.0	46.958	3.715	0.0	48.079	3.897	0.0	50.76	4.077	0.0	51.857	3.724	0.0	45.139	3.453	0.0	46.922	3.421
13	6305	6306	SN	1	0.0	51.015	1.566	0.0	44.993	1.735	0.0	47.563	1.164	0.0	48.079	1.21	0.0	48.258	1.411	0.0	46.085	1.433	0.0	44.815	1.006	0.0	47.194	1.014
14	6305	6306	NS	1	0.0	52.092	1.941	0.0	46.183	1.697	0.0	47.317	1.171	0.0	43.013	1.266	0.0	49.415	1.694	0.0	47.348	1.457	0.0	50.535	0.974	0.0	39.126	1.068
15	6305	6306	NS	1	0.86	48.809	6.023	0.0	53.139	5.535	0.0	48.599	3.637	0.0	44.592	4.15	0.72	48.44	5.292	0.0	52.538	5.006	0.0	46.395	3.267	0.0	43.702	3.694
16	6305	6306	NS	1	0.0	52.092	1.941	0.0	46.183	1.697	0.0	47.317	1.171	0.0	43.013	1.266	0.0	49.415	1.694	0.0	47.348	1.457	0.0	50.535	0.974	0.0	39.126	1.068
17	6306	6307	SN	1	0.0	40.307	1.896	0.0	46.04	1.567	0.0	42.918	1.434	0.0	37.696	1.448	0.0	39.325	1.798	0.0	41.482	1.395	0.0	38.144	1.283	0.0	35.478	1.285
18	6306	6307	NS	1	0.0	37.286	1.434	0.0	47.126	1.325	0.0	37.799	1.123	0.0	46.644	1.07	0.0	37.015	1.241	0.0	44.191	1.208	0.0	35.525	0.913	0.0	44.995	0.984
19	6306	6307	SN	1	0.0	46.733	5.389	0.0	43.703	4.638	0.0	43.412	3.693	0.0	41.481	3.988	0.0	44.728	4.924	0.0	41.511	4.151	0.0	43.639	3.622	0.0	43.023	3.441
20	6306	6307	NS	1	0.0	40.757	1.434	0.0	47.126	1.328	0.0	38.632	1.13	0.0	47.399	1.077	0.0	38.381	1.253	0.0	44.191	1.208	0.0	36.931	0.938	0.0	45.749	0.984
21	6306	6307	SN	1	0.0	40.307	1.871	0.0	46.04	1.549	0.0	42.918	1.415	0.0	37.696	1.43	0.0	39.325	1.774	0.0	41.482	1.378	0.0	38.144	1.266	0.0	35.478	1.268
22	6306	6307	SN	1	0.0	40.307	1.896	0.0	46.04	1.567	0.0	42.918	1.434	0.0	37.696	1.448	0.0	39.325	1.798	0.0	41.482	1.395	0.0	38.144	1.283	0.0	35.478	1.285
23	6306	6307	NS	1	0.0	52.968	4.365	0.0	42.278	3.927	0.0	45.162	3.123	0.0	46.367	3.379	0.0	51.1	3.503	0.0	42.333	3.357	0.0	41.833	2.76	0.0	46.04	3.051
24	6306	6307	NS	1	0.0	49.584	4.345	0.0	42.208	3.917	0.0	44.17	3.159	0.0	45.61	3.386	0.0	52.025	3.523	0.0	42.265	3.357	0.0	41.173	2.782	0.0	45.283	3.08
25	6306	6307	SN	1	0.0	46.733	5.46	0.0	43.703	4.687	0.0	43.412	3.735	0.0	41.481	4.039	0.0	44.728	4.989	0.0	41.511	4.194	0.0	43.639	3.67	0.0	43.023	3.486
26	6306	6307	SN	1	0.0	46.733	5.46	0.0	43.703	4.687	0.0	43.412	3.735	0.0	41.481	4.039	0.0	44.728	4.989	0.0	41.511	4.194	0.0	43.639	3.67	0.0	43.023	3.486
27	6307	6308	SN	1	0.0	40.519	2.458	0.0	37.137	1.885	0.0	40.052	1.993	0.0	37.195	1.802	0.0	39.12	2.172	0.0	35.483	1.693	0.0	39.74	1.775	0.0	35.685	1.656
28	6307	6308	SN	1	0.0	37.181	7.431	0.0	41.381	6.268	0.0	39.97	5.571	0.0	40.273	4.746	0.0	38.262	6.845	0.0	44.254	5.822	0.0	38.481	4.983	0.0	40.215	4.427
29	6307	6308	NS	1	0.0	43.709	3.34	0.0	52.92	3.103	0.0	46.088	2.611	0.0	42.417	3.172	0.0	43.364	2.995	0.0	50.579	2.828	0.0	46.827	2.106	0.0	43.17	2.88
30	6307	6308	SN	1	0.0	40.519	2.458	0.0	37.137	1.885	0.0	40.052	1.993	0.0	37.195	1.802	0.0	39.12	2.172	0.0	35.483	1.693	0.0	39.74	1.775	0.0	35.685	1.656
31	6307	6308	SN	1	0.0	37.181	7.578	0.0	41.381	6.397	0.0	39.97	5.678	0.0	40.273	4.845	0.0	38.262	6.98	0.0	44.254	5.943	0.0	38.481	5.079	0.0	40.215	4.519

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal Deviations

Alarming High Errors

32	6307	6308	NS	1	0.0	42.188	1.198	0.0	44.264	1.067	0.0	43.523	0.888	0.0	46.351	0.992	0.0	38.9	1.029	0.0	44.008	0.943	0.0	40.863	0.741	0.0	41.966	0.86
33	6307	6308	SN	1	0.0	37.181	7.431	0.0	41.381	6.268	0.0	39.97	5.571	0.0	40.273	4.746	0.0	38.262	6.845	0.0	44.254	5.822	0.0	38.481	4.983	0.0	40.215	4.427
34	6307	6308	SN	1	0.0	40.519	2.506	0.0	37.137	1.919	0.0	40.052	2.032	0.0	37.195	1.835	0.0	39.12	2.215	0.0	35.483	1.726	0.0	39.74	1.81	0.0	35.685	1.689
35	6308	6309	NS	1	0.0	49.17	4.305	0.0	52.671	4.131	0.0	44.735	2.924	0.0	42.857	3.386	0.0	48.512	3.949	0.0	49.595	3.673	0.0	43.566	2.639	0.0	43.413	3.066
36	6308	6309	NS	1	0.0	50.107	1.316	0.0	47.929	1.298	0.0	44.776	0.789	0.0	41.181	1.023	0.0	45.508	1.153	0.0	45.497	1.101	0.0	45.12	0.7	0.0	38.657	0.84
37	6308	6309	SN	1	0.0	42.215	1.898	0.0	41.791	1.511	0.0	42.878	1.364	0.0	39.172	1.463	0.0	41.461	1.549	0.0	40.393	1.321	0.0	38.919	1.238	0.0	38.696	1.247
38	6308	6309	SN	1	0.0	39.119	5.693	0.0	39.636	4.111	0.0	41.661	4.09	0.0	43.167	3.933	0.0	38.699	5.076	0.0	40.117	3.756	0.0	39.779	3.686	0.0	45.671	3.578
39	6308	6309	NS	1	0.0	53.768	4.345	0.0	51.719	4.129	0.0	39.82	2.781	0.0	48.508	3.279	0.0	55.308	3.898	0.0	52.376	3.651	0.0	39.0	2.496	0.0	46.32	2.944
40	6308	6309	SN	1	0.0	41.925	1.907	0.0	38.217	1.511	0.0	42.592	1.348	0.0	39.172	1.499	0.0	41.172	1.562	0.0	37.112	1.312	0.0	38.633	1.229	0.0	38.764	1.26
41	6308	6309	NS	1	0.0	46.667	1.248	0.0	46.716	1.287	0.0	37.697	0.744	0.0	47.521	1.029	0.0	43.799	1.122	0.0	47.534	1.106	0.0	35.054	0.668	0.0	47.236	0.853
42	6308	6309	SN	1	0.0	42.215	1.95	0.0	45.757	1.554	0.0	42.878	1.401	0.0	39.172	1.502	0.0	41.461	1.593	0.0	44.393	1.359	0.0	38.919	1.274	0.0	38.696	1.283
43	6308	6309	SN	1	0.0	38.998	5.744	0.0	39.636	4.101	0.0	41.503	4.126	0.0	43.455	3.926	0.0	38.58	5.107	0.0	40.117	3.766	0.0	39.238	3.693	0.0	45.963	3.599
44	6308	6309	SN	1	0.0	39.119	5.875	0.0	39.636	4.229	0.0	41.531	4.197	0.0	43.167	4.025	0.0	38.699	5.24	0.0	40.117	3.864	0.0	38.94	3.796	0.0	45.671	3.681
45	6309	6310	NS	1	0.0	50.85	5.526	0.0	42.275	4.19	0.0	40.853	3.267	0.0	45.052	3.172	0.0	48.579	4.479	0.0	41.73	3.549	0.0	41.474	2.662	0.0	45.534	2.459
46	6309	6310	SN	1	0.0	44.786	3.068	0.0	45.565	2.752	0.0	38.896	2.207	0.0	43.225	2.274	0.0	48.739	2.928	0.0	46.671	2.678	0.0	38.997	2.097	0.0	41.9	2.141
47	6309	6310	SN	1	0.0	44.786	3.068	0.0	45.565	2.752	0.0	38.896	2.207	0.0	43.225	2.274	0.0	48.739	2.928	0.0	46.671	2.678	0.0	38.997	2.097	0.0	41.9	2.141
48	6309	6310	SN	1	0.0	47.942	9.399	0.0	54.351	8.983	0.0	47.836	6.86	0.0	43.155	6.7	0.0	47.652	9.409	0.0	54.798	8.588	0.0	44.93	6.761	0.0	41.99	6.444
49	6309	6310	NS	1	0.0	51.085	5.475	0.0	47.225	4.179	0.0	42.464	3.246	0.0	42.982	3.229	0.0	48.813	4.439	0.0	46.443	3.549	0.0	40.761	2.691	0.0	41.566	2.509
50	6309	6310	SN	1	0.0	44.786	3.083	0.0	45.565	2.766	0.0	38.896	2.216	0.0	43.225	2.285	0.0	48.739	2.943	0.0	46.671	2.691	0.0	38.997	2.108	0.0	41.9	2.152
51	6309	6310	NS	1	0.0	50.299	1.602	0.0	51.93	1.269	0.0	38.949	0.933	0.0	40.029	1.004	0.0	46.555	1.19	0.0	51.3	1.01	0.0	39.829	0.675	0.0	38.046	0.776
52	6309	6310	NS	1	0.0	46.458	1.588	0.0	49.216	1.273	0.0	43.259	0.935	0.0	43.938	0.997	0.0	45.005	1.186	0.0	49.624	1.004	0.0	44.642	0.704	0.0	40.977	0.776
53	6309	6310	SN	1	0.0	47.942	9.399	0.0	54.351	8.983	0.0	47.836	6.86	0.0	43.155	6.7	0.0	47.652	9.409	0.0	54.798	8.588	0.0	44.93	6.761	0.0	41.99	6.444
54	6309	6310	SN	1	0.0	47.942	9.446	0.0	54.351	9.029	0.0	47.836	6.886	0.0	43.155	6.734	0.0	47.652	9.457	0.0	54.798	8.632	0.0	44.93	6.794	0.0	41.99	6.477
55	6310	6311	SN	1	0.0	50.674	3.151	0.0	52.205	2.644	0.0	43.236	2.019	0.0	42.27	1.877	0.0	51.012	2.759	0.0	52.206	2.391	0.0	42.388	1.911	0.0	41.756	1.703
56	6310	6311	SN	1	0.0	50.42	9.291	0.0	52.448	8.001	0.0	48.574	6.598	0.0	46.532	6.539	0.0	51.726	8.604	0.0	49.652	7.138	0.0	48.555	6.123	0.0	47.294	5.984
57	6310	6311	NS	1	0.0	46.758	2.023	0.0	48.546	1.742	0.0	39.209	1.212	0.0	43.154	1.271	0.0	44.079	1.606	0.0	46.729	1.409	0.0	37.64	0.983	0.0	42.639	1.05
58	6310	6311	NS	1	0.0	44.054	1.803	0.0	48.536	1.715	0.0	36.082	1.247	0.0	45.121	1.239	0.0	43.002	1.49	0.0	49.474	1.371	0.0	36.711	1.02	0.0	44.388	1.013
59	6310	6311	SN	1	0.0	52.801	3.14	0.0	51.857	2.608	0.0	43.554	2.06	0.0	43.956	1.889	0.0	51.499	2.793	0.0	51.854	2.348	0.0	43.06	1.941	0.0	44.967	1.719
60	6310	6311	SN	1	0.0	53.238	10.044	0.0	52.661	8.401	0.0	47.32	6.87	0.0	45.435	6.876	0.0	54.625	9.267	0.0	54.261	7.59	0.0	48.752	6.568	0.0	46.32	6.224
61	6310	6311	NS	1	0.0	49.799	6.063	0.0	46.028	5.982	0.0	41.385	3.949	0.0	49.529	4.207	0.0	49.372	5.21	0.0	46.937	5.046	0.0	42.738	3.273	0.0	46.814	3.508
62	6310	6311	NS	1	0.0	49.199	6.379	0.0	54.498	5.725	0.0	44.062	3.765	0.0	48.916	4.02	0.0	49.922	5.465	0.0	55.083	5.166	0.0	45.869	3.345	0.0	47.278	3.393
63	6310	6311	SN	1	0.0	53.238	9.413	0.0	52.661	7.94	0.0	47.32	6.449	0.0	45.435	6.475	0.0	54.625	8.685	0.0	54.261	7.168	0.0	48.752	6.158	0.0	46.32	5.848
64	6310	6311	SN	1	0.0	52.801	3.351	0.0	51.857	2.776	0.0	43.554	2.19	0.0	43.956	2.012	0.0	51.499	2.981	0.0	51.854	2.507	0.0	43.06	2.069	0.0	44.967	1.836
65	6311	6312	SN	1	0.0	53.874	11.183	0.0	50.443	9.805	0.0	45.104	7.282	0.0	51.026	7.541	0.0	48.564	10.739	0.0	49.983	9.36	0.0	45.131	7.01	0.0	49.964	7.237
66	6311	6312	NS	1	0.0	40.182	1.491	0.0	45.132	1.176	0.0	43.468	1.031	0.0	37.297	0.99	0.0	38.659	1.21	0.0	42.037	1.047	0.0	39.842	0.871	0.0	39.364	0.817
67	6311	6312	SN	1	0.0	47.507	3.375	0.0	50.588	3.0	0.0	45.452	1.989	0.0	42.357	2.054	0.0	47.297	3.146	0.0	49.728	2.816	0.0	43.807	1.854	0.0	40.722	1.9

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

68	6311	6312	SN	1	0.0	53.874	10.227	0.0	50.443	8.967	0.0	45.104	6.716	0.0	51.026	6.952	0.0	48.564	9.803	0.0	49.983	8.542	0.0	45.131	6.44	0.0	49.964	6.661
69	6311	6312	SN	1	0.0	53.874	10.227	0.0	50.443	8.967	0.0	45.104	6.716	0.0	51.026	6.952	0.0	48.564	9.803	0.0	49.983	8.542	0.0	45.131	6.44	0.0	49.964	6.661
70	6311	6312	NS	1	1.702	42.267	4.5	0.0	51.588	3.693	0.0	48.964	3.081	0.0	41.961	3.416	0.83	41.136	3.738	0.0	48.734	3.032	0.0	45.233	2.747	0.0	41.495	3.13
71	6311	6312	NS	1	1.702	42.267	4.5	0.0	51.588	3.693	0.0	48.964	3.081	0.0	41.961	3.416	0.83	41.136	3.738	0.0	48.734	3.032	0.0	45.233	2.747	0.0	41.495	3.13
72	6311	6312	SN	1	0.0	47.507	3.691	0.0	50.588	3.277	0.0	45.452	2.159	0.0	42.357	2.21	0.0	47.297	3.447	0.0	49.728	3.079	0.0	43.807	2.021	0.0	40.722	2.052
73	6311	6312	NS	1	0.0	40.182	1.491	0.0	45.132	1.176	0.0	43.468	1.031	0.0	37.297	0.99	0.0	38.659	1.21	0.0	42.037	1.047	0.0	39.842	0.871	0.0	39.364	0.817
74	6311	6312	SN	1	0.0	47.507	3.375	0.0	50.588	3.0	0.0	45.452	1.989	0.0	42.357	2.054	0.0	47.297	3.146	0.0	49.728	2.816	0.0	43.807	1.854	0.0	40.722	1.9
75	6312	6313	NS	1	0.0	43.692	1.472	0.0	48.075	1.224	0.0	36.299	0.878	0.0	40.641	0.949	0.0	45.851	1.207	0.0	45.566	1.031	0.0	35.834	0.679	0.0	37.416	0.755
76	6312	6313	NS	1	0.0	49.291	4.01	0.0	50.788	3.694	0.0	45.406	2.995	0.0	43.632	3.11	0.0	46.634	3.655	0.0	47.893	3.206	0.0	44.613	2.497	0.0	45.327	2.66
77	6312	6313	SN	1	0.0	52.813	6.367	0.0	46.503	5.526	0.0	38.591	5.101	0.0	50.533	4.689	0.0	49.097	6.004	0.0	47.244	4.979	0.0	39.27	4.945	0.0	52.255	4.313
78	6312	6313	NS	1	0.0	50.435	1.479	0.0	45.779	1.262	0.0	40.616	0.899	0.0	48.455	0.967	0.0	48.42	1.217	0.0	45.624	1.054	0.0	39.567	0.786	0.0	48.53	0.819
79	6312	6313	SN	1	0.0	49.063	2.196	0.0	46.407	1.792	0.0	41.577	1.639	0.0	44.776	1.411	0.0	47.259	2.0	0.0	44.841	1.596	0.0	41.338	1.538	0.0	41.432	1.286
80	6312	6313	SN	1	0.0	49.063	2.196	0.0	46.407	1.792	0.0	41.577	1.639	0.0	44.776	1.411	0.0	47.259	2.0	0.0	44.841	1.596	0.0	41.338	1.538	0.0	41.432	1.286
81	6312	6313	SN	1	0.0	52.813	6.367	0.0	46.503	5.526	0.0	38.591	5.101	0.0	50.533	4.689	0.0	49.097	6.004	0.0	47.244	4.979	0.0	39.27	4.945	0.0	52.255	4.313
82	6312	6313	NS	1	0.0	51.282	3.88	0.0	49.984	3.652	0.0	42.908	2.818	0.0	49.772	3.294	0.0	47.521	3.341	0.0	48.239	3.123	0.0	41.547	2.597	0.0	49.799	2.745
83	6313	6314	NS	1	0.0	49.888	5.908	0.0	52.055	4.997	0.0	42.977	3.955	0.0	44.478	4.187	0.0	50.755	5.411	0.0	53.543	4.6	0.0	42.547	3.742	0.0	43.212	3.702
84	6313	6314	SN	1	0.0	46.591	2.07	0.0	45.12	1.587	0.0	38.33	1.218	0.0	40.525	1.243	0.0	42.594	1.751	0.0	44.035	1.402	0.0	36.335	1.048	0.0	39.95	0.965
85	6313	6314	NS	1	0.0	46.713	2.005	0.0	45.135	1.696	0.0	42.004	1.315	0.0	49.707	1.359	0.0	44.99	1.764	0.0	44.872	1.541	0.0	38.817	1.128	0.0	51.211	1.163
86	6313	6314	NS	1	0.0	49.888	5.908	0.0	52.055	4.997	0.0	42.977	3.955	0.0	44.478	4.187	0.0	50.755	5.411	0.0	53.543	4.6	0.0	42.547	3.742	0.0	43.212	3.702
87	6313	6314	NS	1	0.0	46.713	2.005	0.0	45.135	1.696	0.0	42.004	1.315	0.0	49.707	1.359	0.0	44.99	1.764	0.0	44.872	1.541	0.0	38.817	1.128	0.0	51.211	1.163
88	6313	6314	SN	1	0.0	53.324	7.105	0.0	49.224	5.323	0.0	44.9	3.62	0.0	41.486	4.093	0.0	55.515	6.195	0.0	49.338	4.706	0.0	45.252	3.294	0.0	41.146	3.483
89	6314	6315	NS	1	0.0	42.351	1.766	0.0	44.444	1.657	0.0	38.57	1.348	0.0	40.389	1.373	0.0	43.401	1.54	0.0	44.155	1.526	0.0	38.152	1.158	0.0	39.643	1.159
90	6314	6315	NS	1	0.0	45.434	4.883	0.0	49.424	4.468	0.0	38.783	4.147	0.0	44.238	4.115	0.0	43.497	4.335	0.0	48.584	4.0	0.0	38.877	3.706	0.0	45.865	3.673
91	6319	6320	SN	1	0.0	52.139	5.296	0.0	59.024	5.283	0.0	46.715	3.032	0.0	45.79	3.277	0.0	52.033	4.639	0.0	57.743	4.615	0.0	44.747	2.536	0.0	43.812	2.731
92	6319	6320	NS	1	0.0	53.291	10.379	0.0	55.412	9.696	0.0	51.381	6.331	0.0	44.391	6.418	0.0	51.969	9.384	0.0	53.52	8.821	0.0	51.58	5.89	0.0	43.987	5.819
93	6319	6320	NS	1	0.0	53.291	10.379	0.0	55.412	9.696	0.0	51.381	6.331	0.0	44.391	6.418	0.0	51.969	9.384	0.0	53.52	8.821	0.0	51.58	5.89	0.0	43.987	5.819
94	6319	6320	SN	1	0.0	47.109	1.524	0.0	46.86	1.465	0.0	43.443	0.868	0.0	44.561	0.91	0.0	45.532	1.208	0.0	45.162	1.195	0.0	42.083	0.663	0.0	46.179	0.717
95	6319	6320	SN	1	0.0	47.109	1.524	0.0	46.86	1.465	0.0	43.443	0.868	0.0	44.561	0.91	0.0	45.532	1.208	0.0	45.162	1.195	0.0	42.083	0.663	0.0	46.179	0.717
96	6319	6320	SN	1	0.0	47.109	1.559	0.0	46.86	1.501	0.0	43.443	0.888	0.0	44.561	0.933	0.0	45.532	1.238	0.0	45.162	1.224	0.0	42.083	0.678	0.0	46.179	0.735
97	6319	6320	NS	1	0.0	56.309	3.151	0.0	48.014	2.873	0.0	43.56	1.93	0.0	42.843	1.93	0.0	54.726	2.88	0.0	48.511	2.572	0.0	44.296	1.738	0.0	42.379	1.673
98	6319	6320	NS	1	0.0	56.309	3.151	0.0	48.014	2.873	0.0	43.56	1.93	0.0	42.843	1.93	0.0	54.726	2.88	0.0	48.511	2.572	0.0	44.296	1.738	0.0	42.379	1.673
99	6319	6320	SN	1	0.0	52.139	5.296	0.0	59.024	5.283	0.0	46.715	3.032	0.0	45.79	3.277	0.0	52.033	4.639	0.0	57.743	4.615	0.0	44.747	2.536	0.0	43.812	2.731
100	6319	6320	SN	1	0.0	52.139	5.427	0.0	59.024	5.42	0.0	46.715	3.107	0.0	45.79	3.363	0.0	52.033	4.754	0.0	57.743	4.735	0.0	44.747	2.599	0.0	43.812	2.803
101	6320	6321	SN	1	0.0	48.087	1.753	0.0	45.743	1.555	0.0	43.618	1.383	0.0	42.566	1.374	0.0	42.875	1.544	0.0	44.335	1.353	0.0	44.233	1.278	0.0	40.825	1.222
102	6320	6321	NS	1	0.0	51.257	4.052	0.0	50.746	3.378	0.0	45.285	3.358	0.0	46.953	3.202	0.0	53.921	3.392	0.0	50.231	2.818	0.0	45.641	2.874	0.0	49.752	2.588
103	6320	6321	NS	1	0.0	48.037	4.406	0.0	50.746	3.46	0.0	46.104	3.286	0.0	46.566	3.145	0.0	50.863	3.543	0.0	50.231	2.87	0.0	45.374	2.745	0.0	49.156	2.618

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	6320	6321	SN	1	0.0	46.292	4.459	0.0	47.091	3.998	0.0	42.179	3.887	0.0	43.67	3.765	0.0	48.36	4.152	0.0	47.571	3.506	0.0	43.667	3.693	0.0	43.833	3.507
105	6320	6321	SN	1	0.0	46.292	4.453	0.0	47.091	3.998	0.0	42.179	3.883	0.0	43.67	3.765	0.0	48.36	4.146	0.0	47.571	3.506	0.0	43.667	3.69	0.0	43.833	3.507
106	6320	6321	SN	1	0.0	46.292	4.397	0.0	47.091	3.957	0.0	42.179	3.833	0.0	43.67	3.717	0.0	48.36	4.093	0.0	47.571	3.461	0.0	43.667	3.642	0.0	43.833	3.462
107	6320	6321	NS	1	0.0	45.369	1.472	0.0	46.464	1.122	0.0	38.319	1.119	0.0	42.852	0.985	0.0	42.921	1.083	0.0	47.077	0.943	0.0	36.185	0.963	0.0	44.082	0.761
108	6320	6321	NS	1	0.0	45.66	1.516	0.0	48.763	1.129	0.0	40.121	1.157	0.0	40.689	0.992	0.0	44.891	1.21	0.0	48.42	0.916	0.0	39.754	0.913	0.0	38.125	0.783
109	6320	6321	SN	1	0.0	48.087	1.778	0.0	45.743	1.575	0.0	43.618	1.402	0.0	42.566	1.39	0.0	42.875	1.566	0.0	44.335	1.37	0.0	44.233	1.296	0.0	40.825	1.238
110	6320	6321	SN	1	0.0	48.087	1.776	0.0	45.743	1.575	0.0	43.618	1.401	0.0	42.566	1.39	0.0	42.875	1.564	0.0	44.335	1.37	0.0	44.233	1.295	0.0	40.825	1.238
111	6321	6322	SN	1	0.0	40.207	5.251	0.0	45.115	4.545	0.0	40.293	4.382	0.0	47.824	4.623	0.0	41.018	4.553	0.0	43.594	4.028	0.0	41.56	3.964	0.0	44.932	3.968
112	6321	6322	NS	1	0.0	52.445	5.169	0.0	44.434	4.863	0.0	48.899	3.144	0.0	46.33	3.587	0.0	49.747	4.651	0.0	47.479	4.548	0.0	47.687	2.874	0.0	43.205	3.202
113	6321	6322	SN	1	0.0	40.207	5.251	0.0	45.115	4.545	0.0	40.293	4.382	0.0	47.824	4.623	0.0	41.018	4.553	0.0	43.594	4.028	0.0	41.56	3.964	0.0	44.932	3.968
114	6321	6322	SN	1	0.0	36.915	1.758	0.0	45.759	1.63	0.0	38.97	1.504	0.0	40.927	1.633	0.0	37.766	1.44	0.0	40.6	1.384	0.0	36.664	1.333	0.0	40.854	1.388
115	6321	6322	SN	1	0.0	36.915	1.728	0.0	45.759	1.607	0.0	38.97	1.481	0.0	40.927	1.606	0.0	37.766	1.414	0.0	40.6	1.364	0.0	36.439	1.311	0.0	40.854	1.365
116	6321	6322	SN	1	0.0	36.915	1.727	0.0	45.759	1.607	0.0	38.97	1.481	0.0	40.927	1.606	0.0	37.766	1.414	0.0	40.6	1.364	0.0	36.439	1.311	0.0	40.854	1.365
117	6321	6322	NS	1	0.0	52.445	5.169	0.0	44.434	4.863	0.0	48.899	3.144	0.0	46.33	3.587	0.0	49.747	4.651	0.0	47.479	4.548	0.0	47.687	2.874	0.0	43.205	3.202
118	6321	6322	NS	1	0.0	51.411	1.601	0.0	39.705	1.507	0.0	42.788	1.017	0.0	38.284	1.182	0.0	50.545	1.339	0.0	39.076	1.308	0.0	42.293	0.913	0.0	38.69	1.031
119	6321	6322	SN	1	0.0	40.207	5.337	0.0	45.115	4.605	0.0	40.293	4.453	0.0	47.824	4.695	0.0	41.018	4.627	0.0	43.594	4.09	0.0	41.56	4.028	0.0	44.932	4.03
120	6321	6322	NS	1	0.0	51.411	1.601	0.0	39.705	1.507	0.0	42.788	1.017	0.0	38.284	1.182	0.0	50.545	1.339	0.0	39.076	1.308	0.0	42.293	0.913	0.0	38.69	1.031
121	6322	6323	SN	1	0.0	45.824	1.973	0.0	43.553	1.52	0.0	39.414	1.387	0.0	39.566	1.498	0.0	44.343	1.44	0.0	40.138	1.162	0.0	39.005	1.171	0.0	38.955	1.26
122	6322	6323	NS	1	0.0	46.218	1.721	0.0	44.199	1.582	0.0	38.415	0.961	0.0	41.992	0.997	0.0	44.982	1.508	0.0	44.854	1.355	0.0	38.528	0.791	0.0	38.929	0.833
123	6322	6323	NS	1	0.0	45.946	1.714	0.0	44.323	1.593	0.0	38.441	0.959	0.0	39.489	0.986	0.0	44.712	1.508	0.0	44.304	1.373	0.0	38.554	0.792	0.0	38.724	0.83
124	6322	6323	NS	1	0.0	53.246	6.011	0.0	46.374	5.259	0.0	39.617	3.379	0.0	43.647	3.864	0.0	52.273	5.473	0.0	45.592	4.689	0.0	39.887	3.037	0.0	40.466	3.336
125	6322	6323	NS	1	0.0	53.246	6.021	0.0	45.674	5.228	0.0	41.096	3.422	0.0	44.518	3.878	0.0	51.878	5.452	0.0	45.522	4.659	0.0	41.479	3.066	0.0	41.337	3.365
126	6322	6323	SN	1	0.0	44.11	1.918	0.0	42.174	1.479	0.0	38.395	1.371	0.0	38.608	1.442	0.0	42.625	1.4	0.0	39.85	1.152	0.0	38.139	1.162	0.0	36.421	1.206
127	6322	6323	SN	1	0.0	46.183	5.904	0.0	44.218	4.627	0.0	41.495	4.275	0.0	45.044	4.313	0.0	47.087	4.519	0.0	43.552	3.787	0.0	38.746	3.694	0.0	41.503	3.774
128	6322	6323	SN	1	0.0	45.398	5.904	0.0	43.616	4.597	0.0	45.315	4.303	0.0	43.751	4.342	0.0	44.319	4.489	0.0	44.613	3.767	0.0	42.589	3.75	0.0	40.209	3.753
129	6322	6323	SN	1	0.0	46.183	6.052	0.0	44.218	4.748	0.0	41.495	4.38	0.0	45.044	4.404	0.0	47.087	4.633	0.0	43.552	3.885	0.0	38.746	3.784	0.0	41.503	3.873
130	6322	6323	SN	1	0.0	45.824	1.925	0.0	43.553	1.484	0.0	39.414	1.362	0.0	39.566	1.467	0.0	44.343	1.405	0.0	40.138	1.134	0.0	39.005	1.15	0.0	38.955	1.231
131	6323	6324	NS	1	0.0	54.971	3.645	0.0	45.261	3.286	0.0	41.757	2.568	0.0	39.727	2.766	0.0	53.753	3.29	0.0	48.338	2.95	0.0	43.238	2.191	0.0	38.793	2.303
132	6323	6324	SN	1	0.0	41.849	2.49	0.0	43.828	2.271	0.0	40.626	1.898	0.0	42.894	1.842	0.0	43.21	2.225	0.0	46.933	2.079	0.0	42.259	1.776	0.0	41.176	1.686
133	6323	6324	NS	1	0.0	41.866	1.085	0.0	48.594	0.943	0.0	38.028	0.718	0.0	38.669	0.926	0.0	38.767	0.95	0.0	47.393	0.802	0.0	39.424	0.599	0.0	36.754	0.721
134	6323	6324	NS	1	0.0	41.962	1.074	0.0	46.497	0.945	0.0	38.384	0.712	0.0	38.418	0.919	0.0	41.88	0.929	0.0	45.293	0.789	0.0	39.059	0.588	0.0	37.748	0.725
135	6323	6324	SN	1	0.0	48.152	7.36	0.0	48.022	6.622	0.0	41.698	5.48	0.0	44.843	5.746	0.0	46.734	6.834	0.0	49.692	6.166	0.0	39.209	5.225	0.0	44.212	5.292
136	6323	6324	SN	1	0.0	48.152	7.36	0.0	48.022	6.622	0.0	41.698	5.48	0.0	44.843	5.746	0.0	46.734	6.834	0.0	49.692	6.166	0.0	39.209	5.225	0.0	44.212	5.292
137	6323	6324	SN	1	0.0	41.849	2.49	0.0	43.828	2.271	0.0	40.626	1.9	0.0	42.894	1.842	0.0	43.21	2.225	0.0	46.933	2.079	0.0	42.259	1.776	0.0	41.176	1.686
138	6323	6324	NS	1	0.0	46.743	3.645	0.0	45.349	3.326	0.0	41.692	2.575	0.0	38.223	2.759	0.0	48.262	3.249	0.0	48.427	2.97	0.0	43.173	2.205	0.0	37.182	2.338
139	6324	6325	NS	1	0.0	49.77	2.245	0.0	53.559	1.917	0.0	42.357	1.579	0.0	41.696	1.581	0.0	50.433	1.921	0.0	55.76	1.661	0.0	40.254	1.344	0.0	40.22	1.397

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
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140	6324	6325	NS	1	0.0	50.626	2.226	0.0	54.707	1.93	0.0	41.636	1.595	0.0	43.779	1.589	0.0	51.294	1.901	0.0	55.279	1.643	0.0	42.372	1.337	0.0	41.225	1.403
141	6324	6325	SN	1	0.0	54.021	11.123	0.0	50.185	9.227	0.0	48.302	7.842	0.0	49.523	7.824	0.0	54.31	10.446	0.0	51.166	8.811	0.0	46.013	7.487	0.0	48.388	7.29
142	6324	6325	SN	1	0.0	54.021	11.123	0.0	50.185	9.227	0.0	48.302	7.842	0.0	49.523	7.824	0.0	54.31	10.446	0.0	51.166	8.811	0.0	46.013	7.487	0.0	48.388	7.29
143	6324	6325	NS	1	0.0	54.181	6.617	0.0	57.372	5.604	0.0	45.33	5.092	0.0	47.83	5.083	0.0	55.263	5.805	0.0	58.149	5.024	0.0	44.979	4.481	0.0	43.4	4.541
144	6324	6325	SN	1	0.0	48.933	3.667	0.0	52.791	3.338	0.0	47.307	2.667	0.0	46.187	2.766	0.0	48.061	3.434	0.0	55.727	3.174	0.0	46.694	2.456	0.0	44.26	2.518
145	6324	6325	SN	1	0.0	48.933	3.477	0.0	52.791	3.164	0.0	47.307	2.528	0.0	46.187	2.622	0.0	48.061	3.254	0.0	55.727	3.008	0.0	46.694	2.326	0.0	44.26	2.384
146	6324	6325	SN	1	0.0	48.933	3.477	0.0	52.791	3.164	0.0	47.307	2.528	0.0	46.187	2.622	0.0	48.061	3.254	0.0	55.727	3.008	0.0	46.694	2.326	0.0	44.26	2.384
147	6324	6325	NS	1	0.0	53.322	6.627	0.0	54.225	5.645	0.0	46.95	5.128	0.0	47.494	5.04	0.0	54.4	5.815	0.0	55.002	4.994	0.0	44.301	4.559	0.0	43.068	4.534
148	6324	6325	SN	1	0.0	54.021	11.735	0.0	50.185	9.699	0.0	48.302	8.262	0.0	49.523	8.216	0.0	54.31	11.02	0.0	51.166	9.282	0.0	46.013	7.895	0.0	48.388	7.669
149	6325	6326	SN	1	0.0	47.329	3.001	0.0	46.356	2.367	0.0	39.308	1.934	0.0	41.699	1.865	0.0	48.718	2.626	0.0	46.328	2.013	0.0	39.843	1.747	0.0	43.393	1.539
150	6325	6326	SN	1	0.0	47.329	2.778	0.0	46.356	2.202	0.0	39.308	1.806	0.0	41.699	1.731	0.0	48.718	2.429	0.0	46.328	1.866	0.0	39.843	1.625	0.0	43.393	1.428
151	6325	6326	SN	1	0.0	47.915	2.791	0.0	45.414	2.222	0.0	40.261	1.823	0.0	46.379	1.715	0.0	49.08	2.445	0.0	43.537	1.854	0.0	40.927	1.625	0.0	46.839	1.416
152	6325	6326	SN	1	0.0	49.611	9.067	0.0	50.827	7.758	0.0	45.623	5.925	0.0	47.9	6.075	0.0	51.304	8.208	0.0	51.626	6.816	0.0	48.762	5.514	0.0	46.187	5.117
153	6325	6326	SN	1	0.0	49.806	9.097	0.0	50.82	7.717	0.0	43.859	5.932	0.0	47.04	6.068	0.0	51.441	8.198	0.0	51.617	6.775	0.0	45.929	5.5	0.0	45.319	5.16
154	6325	6326	NS	1	0.0	41.141	1.462	0.0	40.261	1.142	0.0	37.623	0.985	0.0	43.865	0.995	0.0	40.28	1.032	0.0	39.827	0.861	0.0	36.533	0.764	0.0	42.898	0.666
155	6325	6326	NS	1	0.0	48.277	1.471	0.0	44.848	1.153	0.0	36.551	1.008	0.0	39.53	0.981	0.0	44.422	1.038	0.0	42.172	0.852	0.0	36.399	0.759	0.0	40.041	0.68
156	6325	6326	SN	1	0.0	49.611	9.762	0.0	50.827	8.297	0.0	45.623	6.339	0.0	47.9	6.533	0.0	51.304	8.865	0.0	51.626	7.332	0.0	48.762	5.925	0.0	46.187	5.511
157	6325	6326	NS	1	0.0	55.121	4.997	0.0	47.782	3.936	0.0	44.701	3.21	0.0	45.293	3.073	0.0	57.966	3.9	0.0	49.0	3.173	0.0	44.013	2.548	0.0	41.906	2.26
158	6325	6326	NS	1	0.0	55.878	5.079	0.0	48.826	3.946	0.0	44.634	3.203	0.0	50.197	3.016	0.0	58.722	3.961	0.0	48.495	3.153	0.0	43.942	2.506	0.0	46.81	2.224
159	6326	6327	NS	1	0.0	41.025	0.867	0.0	45.92	0.841	0.0	40.129	0.748	0.0	38.655	0.787	0.0	43.537	0.656	0.0	46.551	0.7	0.0	38.476	0.615	0.0	37.14	0.671
160	6326	6327	NS	1	0.0	41.091	0.898	0.0	48.433	0.85	0.0	40.202	0.723	0.0	42.529	0.774	0.0	43.6	0.674	0.0	49.1	0.693	0.0	38.198	0.592	0.0	40.935	0.678
161	6326	6327	SN	1	1.487	50.575	6.929	0.0	52.722	5.888	0.0	47.001	5.774	0.0	47.852	5.589	1.144	50.164	6.365	0.0	52.789	5.187	0.0	46.43	5.134	0.0	44.537	4.971
162	6326	6327	SN	1	0.0	55.984	2.4	0.0	47.044	2.033	0.0	46.885	1.673	0.0	39.196	1.657	0.0	51.951	2.028	0.0	48.919	1.672	0.0	45.624	1.489	0.0	42.56	1.467
163	6326	6327	SN	1	0.0	55.984	2.652	0.0	47.044	2.224	0.0	46.885	1.829	0.0	39.196	1.798	0.0	51.951	2.249	0.0	48.919	1.827	0.0	45.624	1.63	0.0	42.56	1.601
164	6326	6327	NS	1	0.0	48.195	2.722	0.0	47.456	2.766	0.0	42.632	2.413	0.0	43.888	2.267	0.0	45.788	2.265	0.0	46.697	2.248	0.0	42.495	2.064	0.0	45.519	2.003
165	6326	6327	NS	1	0.0	49.541	2.722	0.0	48.11	2.766	0.0	44.114	2.406	0.0	43.941	2.281	0.0	47.134	2.275	0.0	49.11	2.248	0.0	43.385	2.036	0.0	45.564	1.946
166	6326	6327	SN	1	0.0	50.575	6.369	0.0	52.722	5.432	0.0	47.001	5.302	0.0	47.852	5.159	0.0	50.164	5.823	0.0	52.789	4.762	0.0	46.43	4.664	0.0	44.537	4.568
167	6326	6327	SN	1	0.0	50.575	6.369	0.0	52.722	5.432	0.0	47.001	5.302	0.0	47.852	5.159	0.0	50.164	5.823	0.0	52.789	4.762	0.0	46.43	4.664	0.0	44.537	4.568
168	6326	6327	SN	1	0.0	55.984	2.4	0.0	47.044	2.033	0.0	46.885	1.673	0.0	39.196	1.657	0.0	51.951	2.028	0.0	48.919	1.672	0.0	45.624	1.489	0.0	42.56	1.467
169	6327	6328	NS	1	0.0	46.249	5.382	0.0	51.905	3.887	0.0	47.191	4.09	0.0	46.654	3.416	0.0	47.679	4.265	0.0	51.855	3.114	0.0	44.398	3.443	0.0	45.877	2.838
170	6327	6328	SN	1	0.0	47.273	4.983	0.0	42.51	4.099	0.0	42.348	3.613	0.0	47.321	3.355	0.0	45.154	4.134	0.0	39.088	3.178	0.0	41.816	3.139	0.0	44.688	2.795
171	6327	6328	NS	1	0.0	48.007	1.703	0.0	47.575	1.197	0.0	41.518	1.281	0.0	44.249	1.017	0.0	44.914	1.355	0.0	44.461	0.988	0.0	39.525	1.034	0.0	42.269	0.865
172	6327	6328	SN	1	0.0	44.472	1.755	0.0	42.563	1.359	0.0	37.656	1.31	0.0	46.551	1.135	0.0	43.264	1.362	0.0	42.526	1.028	0.0	36.978	1.045	0.0	43.995	0.862
173	6328	6329	NS	1	0.0	46.876	1.915	0.0	39.558	1.657	0.0	39.408	1.407	0.0	39.184	1.368	0.0	44.144	1.619	0.0	40.434	1.51	0.0	40.655	1.297	0.0	37.196	1.22
174	6328	6329	NS	1	0.0	46.876	1.915	0.0	39.558	1.657	0.0	39.408	1.407	0.0	39.184	1.368	0.0	44.144	1.619	0.0	40.434	1.51	0.0	40.655	1.297	0.0	37.196	1.22
175	6328	6329	SN	1	0.0	46.727	2.034	0.0	58.713	1.546	0.0	44.526	1.31	0.0	41.571	1.323	0.0	47.398	1.49	0.0	56.895	1.195	0.0	42.469	1.025	0.0	40.981	1.006

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
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High Errors

176	6328	6329	NS	1	0.0	48.172	5.086	0.0	59.094	4.967	0.0	44.92	4.338	0.0	43.981	4.401	0.0	50.472	4.751	0.0	56.281	4.58	0.0	47.645	3.94	0.0	42.718	4.016
177	6328	6329	SN	1	0.0	49.188	5.286	0.0	47.36	4.686	0.0	40.103	3.826	0.0	45.759	3.951	0.0	50.982	4.619	0.0	45.891	3.694	0.0	37.364	3.224	0.0	45.684	3.27
178	6328	6329	NS	1	0.0	48.172	5.086	0.0	59.094	4.967	0.0	44.92	4.338	0.0	43.981	4.401	0.0	50.472	4.751	0.0	56.281	4.58	0.0	47.645	3.94	0.0	42.718	4.016
179	6329	6330	NS	1	0.0	48.625	5.448	0.0	51.311	5.051	0.0	40.719	4.317	0.0	50.16	4.348	0.0	48.207	4.623	0.0	53.214	4.449	0.0	38.371	3.846	0.0	47.529	3.933

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	6304	6305	SN	1	0.0	26.946	10.325	0.0	28.358	10.309	0.0	156.036	5.235	0.0	74.513	5.219	0.0	1.933	0.0	0.0	1.933	0.0	0.0	2.08	0.0	0.0	2.072	0.0
2	6304	6305	SN	1	0.0	26.946	10.325	0.0	28.358	10.309	0.0	156.036	5.235	0.0	74.513	5.219	0.0	1.933	0.0	0.0	1.933	0.0	0.0	2.08	0.0	0.0	2.072	0.0
3	6304	6305	SN	1	0.0	32.191	15.783	0.0	27.167	13.495	0.0	158.065	15.181	0.0	15.508	13.875	0.0	1.939	0.0	0.0	1.921	0.0	0.0	2.081	0.0	0.0	2.071	0.0
4	6304	6305	SN	1	0.0	32.191	15.612	0.0	28.65	13.946	0.0	158.065	14.615	0.0	142.908	14.471	0.0	1.939	0.0	0.0	1.921	0.0	0.0	2.081	0.0	0.0	2.071	0.0
5	6304	6305	SN	1	0.0	32.191	15.612	0.0	28.65	13.946	0.0	158.065	14.615	0.0	142.908	14.471	0.0	1.939	0.0	0.0	1.921	0.0	0.0	2.081	0.0	0.0	2.071	0.0
6	6304	6305	SN	1	0.0	26.946	10.46	0.0	28.358	10.331	0.0	156.036	5.508	0.0	14.267	5.159	0.0	1.933	0.0	0.0	1.933	0.0	0.0	2.08	0.0	0.0	2.072	0.0
7	6305	6306	SN	1	0.0	32.13	15.756	0.0	28.645	13.734	0.0	161.887	14.855	0.0	19.584	14.258	0.0	1.92	0.0	0.0	1.922	0.0	0.0	2.082	0.0	0.0	2.07	0.0
8	6305	6306	NS	1	0.733	26.257	14.86	0.0	32.478	15.119	0.0	353.834	10.199	0.0	49.541	9.997	0.0	1.902	0.0	0.0	1.894	0.0	0.0	2.017	0.0	0.0	2.008	0.0
9	6305	6306	SN	1	0.0	26.919	10.356	0.0	28.375	10.322	0.0	154.69	5.298	0.0	79.298	5.292	0.0	1.933	0.0	0.0	1.93	0.0	0.0	2.083	0.0	0.0	2.07	0.0
10	6305	6306	SN	1	0.0	32.13	15.711	0.0	28.65	13.89	0.0	161.887	14.677	0.0	71.226	14.494	0.0	1.92	0.0	0.0	1.922	0.0	0.0	2.082	0.0	0.0	2.07	0.0
11	6305	6306	SN	1	0.0	26.919	10.356	0.0	28.375	10.322	0.0	154.69	5.298	0.0	79.298	5.292	0.0	1.933	0.0	0.0	1.93	0.0	0.0	2.083	0.0	0.0	2.07	0.0
12	6305	6306	SN	1	0.0	32.13	15.711	0.0	28.65	13.89	0.0	161.887	14.677	0.0	71.221	14.494	0.0	1.92	0.0	0.0	1.922	0.0	0.0	2.082	0.0	0.0	2.07	0.0
13	6305	6306	SN	1	0.0	26.919	10.391	0.0	28.375	10.328	0.0	154.69	5.38	0.0	14.328	5.221	0.0	1.933	0.0	0.0	1.93	0.0	0.0	2.083	0.0	0.0	2.07	0.0
14	6305	6306	NS	1	0.0	27.161	8.422	0.0	25.827	8.266	0.0	143.443	1.82	0.0	36.002	1.68	0.0	1.883	0.0	0.0	1.877	0.0	0.0	2.012	0.0	0.0	2.003	0.0
15	6305	6306	NS	1	0.733	26.257	14.86	0.0	32.478	15.119	0.0	353.834	10.199	0.0	49.541	9.997	0.0	1.902	0.0	0.0	1.894	0.0	0.0	2.017	0.0	0.0	2.008	0.0
16	6305	6306	NS	1	0.0	27.161	8.422	0.0	25.827	8.266	0.0	143.443	1.82	0.0	36.002	1.68	0.0	1.883	0.0	0.0	1.877	0.0	0.0	2.012	0.0	0.0	2.003	0.0
17	6306	6307	SN	1	0.0	26.897	10.382	0.0	28.364	10.327	0.0	169.934	5.402	0.0	14.3	5.272	0.0	1.933	0.0	0.0	1.934	0.0	0.0	2.085	0.0	0.0	2.072	0.0
18	6306	6307	NS	1	0.0	27.156	8.34	0.0	25.827	8.263	0.0	353.012	1.704	0.0	34.215	1.645	0.0	1.883	0.0	0.0	1.877	0.0	0.0	2.012	0.0	0.0	2.004	0.0
19	6306	6307	SN	1	0.0	32.357	15.63	0.0	28.634	13.953	0.0	158.964	14.63	0.0	95.032	14.517	0.0	1.932	0.0	0.0	1.919	0.0	0.0	2.08	0.0	0.0	2.071	0.0
20	6306	6307	NS	1	0.0	27.156	8.333	0.0	25.827	8.261	0.0	353.012	1.698	0.0	34.204	1.645	0.0	1.883	0.0	0.0	1.877	0.0	0.0	2.012	0.0	0.0	2.004	0.0
21	6306	6307	SN	1	0.0	26.897	10.344	0.0	28.364	10.316	0.0	169.934	5.33	0.0	125.028	5.338	0.0	1.933	0.0	0.0	1.934	0.0	0.0	2.085	0.0	0.0	2.072	0.0
22	6306	6307	SN	1	0.0	26.897	10.382	0.0	28.364	10.327	0.0	169.934	5.402	0.0	14.3	5.272	0.0	1.933	0.0	0.0	1.934	0.0	0.0	2.085	0.0	0.0	2.072	0.0
23	6306	6307	NS	1	0.0	26.246	14.761	0.0	32.671	15.088	0.0	354.033	10.053	0.0	47.286	9.831	0.0	1.902	0.0	0.0	1.892	0.0	0.0	2.016	0.0	0.0	2.007	0.0
24	6306	6307	NS	1	0.0	26.141	14.772	0.0	32.671	15.078	0.0	354.033	10.046	0.0	47.302	9.852	0.0	1.902	0.0	0.0	1.892	0.0	0.0	2.016	0.0	0.0	2.007	0.0
25	6306	6307	SN	1	0.0	32.357	15.683	0.0	28.634	13.793	0.0	158.964	14.782	0.0	21.641	14.309	0.0	1.932	0.0	0.0	1.919	0.0	0.0	2.08	0.0	0.0	2.071	0.0
26	6306	6307	SN	1	0.0	32.357	15.683	0.0	28.634	13.793	0.0	158.964	14.782	0.0	21.641	14.309	0.0	1.932	0.0	0.0	1.919	0.0	0.0	2.08	0.0	0.0	2.071	0.0
27	6307	6308	SN	1	0.0	26.941	10.391	0.0	28.358	10.314	0.0	167.866	5.357	0.0	133.565	5.375	0.0	1.934	0.0	0.0	1.936	0.0	0.0	2.084	0.0	0.0	2.07	0.0
28	6307	6308	SN	1	0.0	32.318	15.62	0.0	28.634	13.933	0.0	170.044	14.609	0.0	133.565	14.565	0.0	1.934	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.071	0.0
29	6307	6308	NS	1	0.0	26.152	14.763	0.0	32.643	14.976	0.0	143.409	9.924	0.0	47.854	9.845	0.0	1.902	0.0	0.0	1.892	0.0	0.0	2.016	0.0	0.0	2.007	0.0
30	6307	6308	SN	1	0.0	26.941	10.391	0.0	28.358	10.314	0.0	167.866	5.357	0.0	133.565	5.375	0.0	1.934	0.0	0.0	1.936	0.0	0.0	2.084	0.0	0.0	2.07	0.0
31	6307	6308	SN	1	0.0	32.318	15.703	0.0	28.634	13.694	0.0	170.044	14.824	0.0	18.315	14.232	0.0	1.934	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.071	0.0

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

Normal
Alarming
Deviations
High Errors

32	6307	6308	NS	1	0.0	27.15	8.283	0.0	25.821	8.315	0.0	141.341	1.654	0.0	34.75	1.65	0.0	1.882	0.0	0.0	1.878	0.0	0.0	2.013	0.0	0.0	2.004	0.0
33	6307	6308	SN	1	0.0	32.318	15.62	0.0	28.634	13.933	0.0	170.044	14.609	0.0	133.565	14.565	0.0	1.934	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.071	0.0
34	6307	6308	SN	1	0.0	26.941	10.439	0.0	28.358	10.318	0.0	167.866	5.462	0.0	15.448	5.297	0.0	1.934	0.0	0.0	1.936	0.0	0.0	2.084	0.0	0.0	2.07	0.0
35	6308	6309	NS	1	0.0	25.794	14.812	0.0	32.632	15.098	0.0	163.506	10.059	0.0	48.405	9.888	0.0	1.902	0.0	0.0	1.894	0.0	0.0	2.017	0.0	0.0	2.006	0.0
36	6308	6309	NS	1	0.0	27.15	8.303	0.0	25.838	8.303	0.0	352.103	1.723	0.0	21.205	1.655	0.0	1.883	0.0	0.0	1.874	0.0	0.0	2.013	0.0	0.0	2.004	0.0
37	6308	6309	SN	1	0.0	26.968	10.419	0.0	46.197	10.336	0.0	198.49	5.371	0.0	137.332	5.387	0.0	1.934	0.0	0.0	1.935	0.0	0.0	2.088	0.0	0.0	2.07	0.0
38	6308	6309	SN	1	0.0	32.406	15.684	0.0	72.856	13.968	0.0	198.49	14.653	0.0	53.446	14.531	0.0	1.926	0.0	0.0	1.914	0.0	0.0	2.082	0.0	0.0	2.071	0.0
39	6308	6309	NS	1	0.0	26.169	14.801	0.0	31.099	15.101	0.0	124.686	10.085	0.0	34.8	9.915	0.0	1.902	0.0	0.0	1.895	0.0	0.0	2.017	0.0	0.0	2.007	0.0
40	6308	6309	SN	1	0.0	26.968	10.41	0.0	28.38	10.33	0.0	198.474	5.368	0.0	137.332	5.382	0.0	1.934	0.0	0.0	1.935	0.0	0.0	2.089	0.0	0.0	2.07	0.0
41	6308	6309	NS	1	0.0	27.15	8.297	0.0	25.838	8.3	0.0	348.066	1.707	0.0	35.39	1.65	0.0	1.883	0.0	0.0	1.878	0.0	0.0	2.013	0.0	0.0	2.004	0.0
42	6308	6309	SN	1	0.0	26.968	10.489	0.0	46.197	10.337	0.0	198.49	5.533	0.0	14.278	5.316	0.0	1.934	0.0	0.0	1.935	0.0	0.0	2.088	0.0	0.0	2.07	0.0
43	6308	6309	SN	1	0.0	32.406	15.684	0.0	28.639	13.948	0.0	198.474	14.639	0.0	53.446	14.531	0.0	1.926	0.0	0.0	1.914	0.0	0.0	2.082	0.0	0.0	2.071	0.0
44	6308	6309	SN	1	0.0	32.406	15.792	0.0	72.856	13.649	0.0	198.49	14.986	0.0	16.137	14.088	0.0	1.926	0.0	0.0	1.914	0.0	0.0	2.082	0.0	0.0	2.071	0.0
45	6309	6310	NS	1	0.0	25.794	14.769	0.0	31.094	15.172	0.0	134.778	10.122	0.0	35.461	9.929	0.0	1.901	0.0	0.0	1.895	0.0	0.0	2.017	0.0	0.0	2.006	0.0
46	6309	6310	SN	1	0.0	26.902	10.402	0.0	28.364	10.338	0.0	191.227	5.357	0.0	96.397	5.343	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.086	0.0	0.0	2.074	0.0
47	6309	6310	SN	1	0.0	26.902	10.402	0.0	28.364	10.338	0.0	191.227	5.357	0.0	96.397	5.343	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.086	0.0	0.0	2.074	0.0
48	6309	6310	SN	1	0.0	30.763	15.695	0.0	28.027	13.946	0.0	189.291	14.591	0.0	162.784	14.613	0.0	1.924	0.0	0.0	1.927	0.0	0.0	2.087	0.0	0.0	2.07	0.0
49	6309	6310	NS	1	0.0	25.794	14.738	0.0	31.094	15.172	0.0	134.778	10.13	0.0	35.467	9.929	0.0	1.901	0.0	0.0	1.895	0.0	0.0	2.017	0.0	0.0	2.007	0.0
50	6309	6310	SN	1	0.0	26.902	10.419	0.0	28.364	10.348	0.0	191.227	5.385	0.0	19.098	5.315	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.086	0.0	0.0	2.074	0.0
51	6309	6310	NS	1	0.0	27.145	8.32	0.0	25.838	8.287	0.0	309.554	1.762	0.0	21.69	1.693	0.0	1.882	0.0	0.0	1.875	0.0	0.0	2.011	0.0	0.0	2.004	0.0
52	6309	6310	NS	1	0.0	27.15	8.322	0.0	25.838	8.289	0.0	309.527	1.765	0.0	21.685	1.687	0.0	1.882	0.0	0.0	1.875	0.0	0.0	2.013	0.0	0.0	2.003	0.0
53	6309	6310	SN	1	0.0	30.763	15.695	0.0	28.027	13.946	0.0	189.291	14.591	0.0	162.784	14.613	0.0	1.924	0.0	0.0	1.927	0.0	0.0	2.087	0.0	0.0	2.07	0.0
54	6309	6310	SN	1	0.0	30.763	15.714	0.0	28.027	13.895	0.0	189.291	14.642	0.0	31.176	14.546	0.0	1.924	0.0	0.0	1.927	0.0	0.0	2.087	0.0	0.0	2.07	0.0
55	6310	6311	SN	1	0.0	26.941	10.405	0.0	28.353	10.322	0.0	167.877	5.34	0.0	203.462	5.311	0.0	1.935	0.0	0.0	1.933	0.0	0.0	2.083	0.0	0.0	2.073	0.0
56	6310	6311	SN	1	0.0	32.213	15.721	0.0	28.049	13.88	0.0	169.002	14.655	0.0	230.16	14.587	0.0	1.922	0.0	0.0	1.924	0.0	0.0	2.087	0.0	0.0	2.07	0.0
57	6310	6311	NS	1	0.0	27.134	8.351	0.0	25.843	8.262	0.0	305.942	1.815	0.0	22.137	1.703	0.0	1.883	0.0	0.0	1.876	0.0	0.0	2.013	0.0	0.0	2.004	0.0
58	6310	6311	NS	1	0.0	27.145	8.325	0.0	25.838	8.273	0.0	355.025	1.811	0.0	19.705	1.704	0.0	1.883	0.0	0.0	1.877	0.0	0.0	2.013	0.0	0.0	2.004	0.0
59	6310	6311	SN	1	0.0	26.935	10.414	0.0	28.353	10.329	0.0	167.805	5.342	0.0	135.948	5.295	0.0	1.934	0.0	0.0	1.933	0.0	0.0	2.083	0.0	0.0	2.073	0.0
60	6310	6311	SN	1	0.0	32.213	15.935	0.0	27.051	13.461	0.0	162.687	15.285	0.0	15.53	13.949	0.0	1.922	0.0	0.0	1.915	0.0	0.0	2.087	0.0	0.0	2.07	0.0
61	6310	6311	NS	1	0.0	26.169	14.859	0.0	33.388	15.21	0.0	355.946	10.132	0.0	37.91	9.997	0.0	1.902	0.0	0.0	1.895	0.0	0.0	2.018	0.0	0.0	2.007	0.0
62	6310	6311	NS	1	0.0	26.169	14.81	0.0	32.34	15.365	0.0	355.025	10.2	0.0	36.118	10.015	0.0	1.902	0.0	0.0	1.895	0.0	0.0	2.018	0.0	0.0	2.007	0.0
63	6310	6311	SN	1	0.0	32.213	15.721	0.0	28.049	13.89	0.0	162.687	14.641	0.0	61.52	14.564	0.0	1.922	0.0	0.0	1.925	0.0	0.0	2.087	0.0	0.0	2.07	0.0
64	6310	6311	SN	1	0.0	26.935	10.603	0.0	28.353	10.385	0.0	167.805	5.697	0.0	14.273	5.266	0.0	1.934	0.0	0.0	1.933	0.0	0.0	2.083	0.0	0.0	2.073	0.0
65	6311	6312	SN	1	0.0	32.169	16.037	0.0	26.847	13.336	0.0	154.475	15.52	0.0	15.525	13.812	0.0	1.941	0.0	0.0	1.902	0.0	0.0	2.086	0.0	0.0	2.07	0.0
66	6311	6312	NS	1	0.0	27.156	8.482	0.0	25.843	8.235	0.0	135.275	1.836	0.0	34.794	1.755	0.0	1.882	0.0	0.0	1.877	0.0	0.0	2.013	0.0	0.0	2.003	0.0
67	6311	6312	SN	1	0.0	26.946	10.365	0.0	28.358	10.252	0.0	164.104	5.268	0.0	72.955	5.168	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.08	0.0	0.0	2.072	0.0
68	6311	6312	SN	1	0.0	32.169	15.705	0.0	28.044	13.976	0.0	154.475	14.637	0.0	140.988	14.542	0.0	1.941	0.0	0.0	1.926	0.0	0.0	2.086	0.0	0.0	2.07	0.0

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

Normal
Deviations
Alarming
High Errors

69	6311	6312	SN	1	0.0	32.169	15.705	0.0	28.044	13.976	0.0	154.475	14.637	0.0	140.988	14.542	0.0	1.941	0.0	0.0	1.926	0.0	0.0	2.086	0.0	0.0	2.07	0.0
70	6311	6312	NS	1	0.529	26.163	14.84	0.0	32.362	15.322	0.0	355.98	10.226	0.0	48.085	10.168	0.001	1.901	0.0	0.0	1.895	0.0	0.0	2.019	0.0	0.0	2.008	0.0
71	6311	6312	NS	1	0.529	26.163	14.84	0.0	32.362	15.322	0.0	355.98	10.226	0.0	48.085	10.168	0.001	1.901	0.0	0.0	1.895	0.0	0.0	2.019	0.0	0.0	2.008	0.0
72	6311	6312	SN	1	0.0	26.946	10.657	0.0	28.358	10.386	0.0	164.104	5.766	0.0	14.356	5.21	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.08	0.0	0.0	2.072	0.0
73	6311	6312	NS	1	0.0	27.156	8.482	0.0	25.843	8.235	0.0	135.275	1.836	0.0	34.794	1.755	0.0	1.882	0.0	0.0	1.877	0.0	0.0	2.013	0.0	0.0	2.003	0.0
74	6311	6312	SN	1	0.0	26.946	10.365	0.0	28.358	10.252	0.0	164.104	5.268	0.0	72.955	5.168	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.08	0.0	0.0	2.072	0.0
75	6312	6313	NS	1	0.0	27.172	8.497	0.0	25.843	8.238	0.0	141.198	1.839	0.0	33.118	1.733	0.0	1.883	0.0	0.0	1.877	0.0	0.0	2.011	0.0	0.0	2.006	0.0
76	6312	6313	NS	1	0.0	25.799	14.792	0.0	32.599	15.388	0.0	139.086	10.272	0.0	46.194	10.071	0.0	1.903	0.0	0.0	1.891	0.0	0.0	2.016	0.0	0.0	2.009	0.0
77	6312	6313	SN	1	0.0	32.197	15.646	0.0	28.661	13.956	0.0	158.584	14.651	0.0	135.953	14.563	0.0	1.939	0.0	0.0	1.921	0.0	0.0	2.085	0.0	0.0	2.075	0.0
78	6312	6313	NS	1	0.0	27.172	8.496	0.0	25.849	8.262	0.0	147.75	1.822	0.0	35.566	1.741	0.0	1.884	0.0	0.0	1.877	0.0	0.0	2.014	0.0	0.0	2.005	0.0
79	6312	6313	SN	1	0.0	26.952	10.288	0.0	28.353	10.246	0.0	154.856	5.212	0.0	127.008	5.145	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.083	0.0	0.0	2.074	0.0
80	6312	6313	SN	1	0.0	26.952	10.288	0.0	28.353	10.246	0.0	154.856	5.212	0.0	127.008	5.145	0.0	1.934	0.0	0.0	1.934	0.0	0.0	2.083	0.0	0.0	2.074	0.0
81	6312	6313	SN	1	0.0	32.197	15.646	0.0	28.661	13.956	0.0	158.584	14.651	0.0	135.953	14.563	0.0	1.939	0.0	0.0	1.921	0.0	0.0	2.085	0.0	0.0	2.075	0.0
82	6312	6313	NS	1	0.0	25.816	14.808	0.0	33.388	15.291	0.0	145.897	10.276	0.0	48.935	10.111	0.0	1.902	0.0	0.0	1.891	0.0	0.0	2.016	0.0	0.0	2.009	0.0
83	6313	6314	NS	1	0.0	25.821	14.801	0.0	32.621	15.479	0.0	352.836	10.23	0.0	46.122	10.099	0.0	1.901	0.0	0.0	1.892	0.0	0.0	2.018	0.0	0.0	2.01	0.0
84	6313	6314	SN	1	0.0	26.946	10.261	0.0	28.358	10.3	0.0	159.383	5.192	0.0	78.184	5.155	0.0	1.938	0.0	0.0	1.931	0.0	0.0	2.082	0.0	0.0	2.072	0.0
85	6313	6314	NS	1	0.0	27.139	8.463	0.0	25.827	8.238	0.0	352.836	1.78	0.0	33.63	1.749	0.0	1.882	0.0	0.0	1.878	0.0	0.0	2.01	0.0	0.0	2.006	0.0
86	6313	6314	NS	1	0.0	25.821	14.801	0.0	32.621	15.479	0.0	352.836	10.23	0.0	46.122	10.099	0.0	1.901	0.0	0.0	1.892	0.0	0.0	2.018	0.0	0.0	2.01	0.0
87	6313	6314	NS	1	0.0	27.139	8.463	0.0	25.827	8.238	0.0	352.836	1.78	0.0	33.63	1.749	0.0	1.882	0.0	0.0	1.878	0.0	0.0	2.01	0.0	0.0	2.006	0.0
88	6313	6314	SN	1	0.0	32.285	15.695	0.0	28.661	13.946	0.0	160.884	14.658	0.0	133.698	14.578	0.0	1.934	0.0	0.0	1.921	0.0	0.0	2.08	0.0	0.0	2.07	0.0
89	6314	6315	NS	1	0.0	27.15	8.456	0.0	25.838	8.229	0.0	353.035	1.792	0.0	34.044	1.761	0.0	1.883	0.0	0.0	1.878	0.0	0.0	2.013	0.0	0.0	2.006	0.0
90	6314	6315	NS	1	0.0	25.799	14.801	0.0	32.599	15.459	0.0	353.035	10.229	0.0	46.536	10.135	0.0	1.902	0.0	0.0	1.891	0.0	0.0	2.017	0.0	0.0	2.009	0.0
91	6319	6320	SN	1	0.0	32.147	15.737	0.0	28.661	13.986	0.0	157.712	14.672	0.0	95.197	14.507	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.085	0.0	0.0	2.07	0.0
92	6319	6320	NS	1	0.0	25.738	14.847	0.0	33.344	15.444	0.0	356.079	10.378	0.0	53.661	10.396	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.017	0.0	0.0	2.01	0.0
93	6319	6320	NS	1	0.0	25.738	14.847	0.0	33.344	15.444	0.0	356.079	10.378	0.0	53.661	10.396	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.017	0.0	0.0	2.01	0.0
94	6319	6320	SN	1	0.0	23.852	10.156	0.0	28.353	10.3	0.0	163.172	5.154	0.0	73.689	5.148	0.0	1.933	0.0	0.0	1.928	0.0	0.0	2.082	0.0	0.0	2.071	0.0
95	6319	6320	SN	1	0.0	23.852	10.156	0.0	28.353	10.3	0.0	163.172	5.154	0.0	73.689	5.148	0.0	1.933	0.0	0.0	1.928	0.0	0.0	2.082	0.0	0.0	2.071	0.0
96	6319	6320	SN	1	0.0	23.852	10.242	0.0	28.353	10.31	0.0	163.172	5.281	0.0	14.339	5.069	0.0	1.933	0.0	0.0	1.928	0.0	0.0	2.082	0.0	0.0	2.071	0.0
97	6319	6320	NS	1	0.0	27.172	8.555	0.0	25.865	8.174	0.0	137.078	1.827	0.0	40.028	1.892	0.0	1.883	0.0	0.0	1.887	0.0	0.0	2.014	0.0	0.0	2.006	0.0
98	6319	6320	NS	1	0.0	27.172	8.555	0.0	25.865	8.174	0.0	137.078	1.827	0.0	40.028	1.892	0.0	1.883	0.0	0.0	1.887	0.0	0.0	2.014	0.0	0.0	2.006	0.0
99	6319	6320	SN	1	0.0	32.147	15.737	0.0	28.661	13.986	0.0	157.712	14.672	0.0	95.197	14.507	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.085	0.0	0.0	2.07	0.0
100	6319	6320	SN	1	0.0	32.147	15.836	0.0	28.661	13.675	0.0	157.712	14.954	0.0	16.942	14.101	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.085	0.0	0.0	2.07	0.0
101	6320	6321	SN	1	0.0	23.863	10.176	0.0	28.358	10.295	0.0	153.03	5.164	0.0	71.728	5.164	0.0	1.939	0.0	0.0	1.929	0.0	0.0	2.081	0.0	0.0	2.071	0.0
102	6320	6321	NS	1	0.0	25.672	14.827	0.0	33.344	15.434	0.0	138.6	10.315	0.0	49.442	10.297	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.016	0.0	0.0	2.009	0.0
103	6320	6321	NS	1	0.0	25.733	14.821	0.0	32.577	15.479	0.0	139.902	10.313	0.0	33.222	10.263	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.016	0.0	0.0	2.009	0.0
104	6320	6321	SN	1	0.0	32.119	15.715	0.0	28.066	13.858	0.0	156.549	14.837	0.0	22.407	14.364	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.086	0.0	0.0	2.069	0.0
105	6320	6321	SN	1	0.0	32.119	15.704	0.0	28.066	13.858	0.0	156.549	14.823	0.0	22.407	14.364	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.086	0.0	0.0	2.069	0.0

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

Normal
Deviations
Alarming
High Errors

106	6320	6321	SN	1	0.0	32.119	15.656	0.0	28.066	13.997	0.0	156.549	14.679	0.0	136.819	14.535	0.0	1.939	0.0	0.0	1.923	0.0	0.0	2.086	0.0	0.0	2.069	0.0
107	6320	6321	NS	1	0.0	27.139	8.537	0.0	25.854	8.168	0.0	134.073	1.821	0.0	33.25	1.843	0.0	1.883	0.0	0.0	1.882	0.0	0.0	2.014	0.0	0.0	2.006	0.0
108	6320	6321	NS	1	0.0	27.139	8.512	0.0	25.854	8.169	0.0	353.492	1.82	0.0	35.665	1.837	0.0	1.883	0.0	0.0	1.886	0.0	0.0	2.014	0.0	0.0	2.005	0.0
109	6320	6321	SN	1	0.0	23.863	10.223	0.0	28.358	10.311	0.0	153.03	5.238	0.0	14.35	5.1	0.0	1.939	0.0	0.0	1.929	0.0	0.0	2.081	0.0	0.0	2.071	0.0
110	6320	6321	SN	1	0.0	23.863	10.22	0.0	28.358	10.311	0.0	153.03	5.232	0.0	14.35	5.1	0.0	1.939	0.0	0.0	1.929	0.0	0.0	2.081	0.0	0.0	2.071	0.0
111	6321	6322	SN	1	0.0	32.141	15.712	0.0	28.06	14.002	0.0	164.529	14.628	0.0	72.131	14.48	0.0	1.94	0.0	0.0	1.922	0.0	0.0	2.088	0.0	0.0	2.07	0.0
112	6321	6322	NS	1	0.0	25.739	14.796	0.0	33.382	15.403	0.0	353.514	10.265	0.0	49.988	10.218	0.0	1.901	0.0	0.0	1.896	0.0	0.0	2.02	0.0	0.0	2.009	0.0
113	6321	6322	SN	1	0.0	32.141	15.712	0.0	28.06	14.002	0.0	164.529	14.628	0.0	72.12	14.48	0.0	1.94	0.0	0.0	1.922	0.0	0.0	2.088	0.0	0.0	2.07	0.0
114	6321	6322	SN	1	0.0	26.88	10.233	0.0	28.353	10.332	0.0	158.198	5.275	0.0	14.345	5.138	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.089	0.0	0.0	2.072	0.0
115	6321	6322	SN	1	0.0	26.88	10.174	0.0	28.353	10.316	0.0	158.198	5.189	0.0	123.699	5.205	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.089	0.0	0.0	2.072	0.0
116	6321	6322	SN	1	0.0	26.88	10.173	0.0	28.353	10.316	0.0	158.198	5.189	0.0	123.688	5.207	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.089	0.0	0.0	2.072	0.0
117	6321	6322	NS	1	0.0	25.739	14.796	0.0	33.382	15.403	0.0	353.514	10.265	0.0	49.988	10.218	0.0	1.901	0.0	0.0	1.896	0.0	0.0	2.02	0.0	0.0	2.009	0.0
118	6321	6322	NS	1	0.0	27.161	8.485	0.0	25.838	8.21	0.0	353.597	1.816	0.0	36.134	1.805	0.0	1.883	0.0	0.0	1.882	0.0	0.0	2.014	0.0	0.0	2.004	0.0
119	6321	6322	SN	1	0.0	32.141	15.774	0.0	28.06	13.806	0.0	164.529	14.829	0.0	19.633	14.236	0.0	1.94	0.0	0.0	1.922	0.0	0.0	2.088	0.0	0.0	2.07	0.0
120	6321	6322	NS	1	0.0	27.161	8.485	0.0	25.838	8.21	0.0	353.597	1.816	0.0	36.134	1.805	0.0	1.883	0.0	0.0	1.882	0.0	0.0	2.014	0.0	0.0	2.004	0.0
121	6322	6323	SN	1	0.0	26.908	10.301	0.0	28.342	10.327	0.0	159.753	5.324	0.0	14.345	5.134	0.0	1.931	0.0	0.0	1.929	0.0	0.0	2.084	0.0	0.0	2.068	0.0
122	6322	6323	NS	1	0.0	27.15	8.463	0.0	25.86	8.185	0.0	155.587	1.791	0.0	34.265	1.827	0.0	1.883	0.0	0.0	1.881	0.0	0.0	2.013	0.0	0.0	2.005	0.0
123	6322	6323	NS	1	0.0	27.145	8.447	0.0	25.86	8.18	0.0	155.526	1.801	0.0	34.27	1.83	0.0	1.882	0.0	0.0	1.881	0.0	0.0	2.013	0.0	0.0	2.005	0.0
124	6322	6323	NS	1	0.0	25.672	14.773	0.0	32.572	15.431	0.0	352.974	10.279	0.0	34.0	10.223	0.0	1.902	0.0	0.0	1.899	0.0	0.0	2.021	0.0	0.0	2.008	0.0
125	6322	6323	NS	1	0.0	25.672	14.783	0.0	32.572	15.441	0.0	352.974	10.279	0.0	34.0	10.216	0.0	1.902	0.0	0.0	1.899	0.0	0.0	2.021	0.0	0.0	2.008	0.0
126	6322	6323	SN	1	0.0	26.908	10.208	0.0	28.342	10.318	0.0	159.692	5.195	0.0	127.399	5.208	0.0	1.931	0.0	0.0	1.929	0.0	0.0	2.084	0.0	0.0	2.069	0.0
127	6322	6323	SN	1	0.0	32.428	15.711	0.0	27.476	13.953	0.0	172.465	14.69	0.0	129.936	14.55	0.0	1.956	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.069	0.0
128	6322	6323	SN	1	0.0	32.423	15.701	0.0	28.066	13.953	0.0	172.415	14.676	0.0	129.942	14.529	0.0	1.956	0.0	0.0	1.922	0.0	0.0	2.079	0.0	0.0	2.069	0.0
129	6322	6323	SN	1	0.0	32.428	15.815	0.0	27.476	13.64	0.0	172.465	14.955	0.0	17.025	14.145	0.0	1.956	0.0	0.0	1.922	0.0	0.0	2.08	0.0	0.0	2.069	0.0
130	6322	6323	SN	1	0.0	26.908	10.202	0.0	28.342	10.312	0.0	159.753	5.195	0.0	127.388	5.21	0.0	1.931	0.0	0.0	1.929	0.0	0.0	2.084	0.0	0.0	2.068	0.0
131	6323	6324	NS	1	0.0	25.727	14.763	0.0	33.14	15.451	0.0	165.315	10.35	0.0	34.579	10.287	0.0	1.901	0.0	0.0	1.911	0.0	0.0	2.017	0.0	0.0	2.012	0.0
132	6323	6324	SN	1	0.0	26.908	10.221	0.0	28.358	10.294	0.0	196.974	5.192	0.0	147.248	5.176	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.086	0.0	0.0	2.07	0.0
133	6323	6324	NS	1	0.0	27.156	8.476	0.0	25.871	8.194	0.0	158.554	1.816	0.0	34.987	1.871	0.0	1.883	0.0	0.0	1.892	0.0	0.0	2.014	0.0	0.0	2.012	0.0
134	6323	6324	NS	1	0.0	27.156	8.485	0.0	25.871	8.19	0.0	158.625	1.824	0.0	34.976	1.867	0.0	1.883	0.0	0.0	1.892	0.0	0.0	2.014	0.0	0.0	2.012	0.0
135	6323	6324	SN	1	0.0	32.357	15.762	0.0	27.492	13.973	0.0	196.974	14.683	0.0	147.248	14.536	0.0	1.959	0.0	0.0	1.922	0.0	0.0	2.079	0.0	0.0	2.069	0.0
136	6323	6324	SN	1	0.0	32.357	15.762	0.0	27.492	13.973	0.0	196.974	14.683	0.0	147.248	14.536	0.0	1.959	0.0	0.0	1.922	0.0	0.0	2.079	0.0	0.0	2.069	0.0
137	6323	6324	SN	1	0.0	26.908	10.221	0.0	28.358	10.294	0.0	196.974	5.192	0.0	147.248	5.176	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.086	0.0	0.0	2.07	0.0
138	6323	6324	NS	1	0.0	25.727	14.753	0.0	33.145	15.451	0.0	165.254	10.336	0.0	34.585	10.266	0.0	1.901	0.0	0.0	1.911	0.0	0.0	2.018	0.0	0.0	2.013	0.0
139	6324	6325	NS	1	0.0	27.167	8.504	0.0	25.854	8.215	0.0	352.268	1.79	0.0	20.665	1.906	0.0	1.882	0.0	0.0	1.885	0.0	0.0	2.013	0.0	0.0	2.006	0.0
140	6324	6325	NS	1	0.0	27.167	8.501	0.0	25.854	8.204	0.0	352.268	1.788	0.0	20.665	1.906	0.0	1.883	0.0	0.0	1.885	0.0	0.0	2.013	0.0	0.0	2.006	0.0
141	6324	6325	SN	1	0.0	32.544	15.735	0.0	28.082	13.917	0.0	169.542	14.698	0.0	53.176	14.509	0.0	1.958	0.0	0.0	1.922	0.0	0.0	2.079	0.0	0.0	2.069	0.0
142	6324	6325	SN	1	0.0	32.544	15.735	0.0	28.088	13.917	0.0	169.542	14.698	0.0	53.176	14.509	0.0	1.958	0.0	0.0	1.922	0.0	0.0	2.079	0.0	0.0	2.069	0.0

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

Normal
Deviations
Alarming
High Errors

143	6324	6325	NS	1	0.0	25.694	14.787	0.0	33.14	15.48	0.0	137.795	10.32	0.0	35.666	10.359	0.0	1.901	0.0	0.0	1.9	0.0	0.0	2.018	0.0	0.0	2.009	0.0
144	6324	6325	SN	1	0.0	26.913	10.451	0.0	28.347	10.322	0.0	178.581	5.463	0.0	14.333	5.069	0.0	1.933	0.0	0.0	1.931	0.0	0.0	2.086	0.0	0.0	2.071	0.0
145	6324	6325	SN	1	0.0	26.913	10.25	0.0	28.347	10.28	0.0	178.581	5.18	0.0	166.721	5.121	0.0	1.933	0.0	0.0	1.931	0.0	0.0	2.086	0.0	0.0	2.071	0.0
146	6324	6325	SN	1	0.0	26.913	10.25	0.0	28.347	10.282	0.0	178.581	5.18	0.0	166.694	5.123	0.0	1.933	0.0	0.0	1.931	0.0	0.0	2.086	0.0	0.0	2.071	0.0
147	6324	6325	NS	1	0.0	25.694	14.767	0.0	33.145	15.48	0.0	137.828	10.334	0.0	35.671	10.366	0.0	1.901	0.0	0.0	1.901	0.0	0.0	2.018	0.0	0.0	2.009	0.0
148	6324	6325	SN	1	0.0	32.544	15.878	0.0	27.106	13.496	0.0	169.542	15.212	0.0	14.515	13.921	0.0	1.958	0.0	0.0	1.922	0.0	0.0	2.079	0.0	0.0	2.069	0.0
149	6325	6326	SN	1	0.0	26.93	10.526	0.0	28.336	10.342	0.0	165.511	5.569	0.0	14.333	5.069	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.078	0.0	0.0	2.071	0.0
150	6325	6326	SN	1	0.0	26.93	10.247	0.0	28.336	10.251	0.0	165.511	5.165	0.0	130.786	5.066	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.078	0.0	0.0	2.071	0.0
151	6325	6326	SN	1	0.0	26.93	10.238	0.0	28.336	10.255	0.0	165.45	5.165	0.0	130.741	5.065	0.0	1.934	0.0	0.0	1.929	0.0	0.0	2.079	0.0	0.0	2.071	0.0
152	6325	6326	SN	1	0.0	32.936	15.769	0.0	28.082	13.925	0.0	160.426	14.685	0.0	140.74	14.5	0.0	1.937	0.0	0.0	1.918	0.0	0.0	2.086	0.0	0.0	2.069	0.0
153	6325	6326	SN	1	0.0	32.936	15.779	0.0	28.082	13.936	0.0	160.371	14.692	0.0	140.702	14.521	0.0	1.937	0.0	0.0	1.918	0.0	0.0	2.086	0.0	0.0	2.069	0.0
154	6325	6326	NS	1	0.0	27.15	8.523	0.0	25.871	8.174	0.0	352.549	1.806	0.0	21.299	1.908	0.0	1.882	0.0	0.0	1.883	0.0	0.0	2.014	0.0	0.0	2.006	0.0
155	6325	6326	NS	1	0.0	46.395	8.527	0.0	25.871	8.179	0.0	354.314	1.804	0.0	21.304	1.91	0.0	1.883	0.0	0.0	1.884	0.0	0.0	2.014	0.0	0.0	2.007	0.0
156	6325	6326	SN	1	0.0	32.936	16.025	0.0	27.023	13.426	0.0	160.426	15.368	0.0	15.365	13.836	0.0	1.937	0.0	0.0	1.916	0.0	0.0	2.086	0.0	0.0	2.069	0.0
157	6325	6326	NS	1	0.0	25.667	14.769	0.0	32.279	15.428	0.0	140.668	10.406	0.0	36.283	10.38	0.0	1.901	0.0	0.0	1.902	0.0	0.0	2.018	0.0	0.0	2.009	0.0
158	6325	6326	NS	1	0.0	25.667	14.769	0.0	32.285	15.428	0.0	140.713	10.399	0.0	36.289	10.387	0.0	1.901	0.0	0.0	1.903	0.0	0.0	2.018	0.0	0.0	2.01	0.0
159	6326	6327	NS	1	0.0	27.161	8.62	0.0	25.865	8.152	0.0	133.554	1.82	0.0	21.751	1.91	0.0	1.884	0.0	0.0	1.884	0.0	0.0	2.014	0.0	0.0	2.007	0.0
160	6326	6327	NS	1	0.0	27.161	8.613	0.0	25.865	8.174	0.0	133.598	1.824	0.0	21.751	1.915	0.0	1.883	0.0	0.0	1.885	0.0	0.0	2.014	0.0	0.0	2.007	0.0
161	6326	6327	SN	1	0.982	33.007	16.122	0.0	26.726	13.312	0.0	157.933	15.567	0.0	126.605	13.675	0.001	1.916	0.0	0.0	1.916	0.0	0.0	2.085	0.0	0.0	2.069	0.0
162	6326	6327	SN	1	0.0	23.891	10.205	0.0	28.342	10.235	0.0	156.45	5.138	0.0	133.609	5.015	0.0	1.933	0.0	0.0	1.928	0.0	0.0	2.078	0.0	0.0	2.07	0.0
163	6326	6327	SN	1	0.0	23.891	10.595	0.0	28.342	10.387	0.0	156.45	5.69	0.0	14.328	5.125	0.0	1.933	0.0	0.0	1.928	0.0	0.0	2.078	0.0	0.0	2.07	0.0
164	6326	6327	NS	1	0.0	25.562	14.779	0.0	32.301	15.429	0.0	355.985	10.478	0.0	37.077	10.387	0.0	1.902	0.0	0.0	1.901	0.0	0.0	2.018	0.0	0.0	2.01	0.0
165	6326	6327	NS	1	0.0	25.562	14.789	0.0	32.296	15.429	0.0	355.985	10.47	0.0	37.077	10.351	0.0	1.902	0.0	0.0	1.9	0.0	0.0	2.022	0.0	0.0	2.009	0.0
166	6326	6327	SN	1	0.0	33.007	15.731	0.0	27.525	13.981	0.0	157.933	14.643	0.0	126.605	14.409	0.0	1.916	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.069	0.0
167	6326	6327	SN	1	0.0	33.007	15.731	0.0	27.525	13.981	0.0	157.933	14.643	0.0	126.605	14.409	0.0	1.916	0.0	0.0	1.924	0.0	0.0	2.085	0.0	0.0	2.069	0.0
168	6326	6327	SN	1	0.0	23.891	10.205	0.0	28.342	10.235	0.0	156.45	5.138	0.0	133.609	5.015	0.0	1.933	0.0	0.0	1.928	0.0	0.0	2.078	0.0	0.0	2.07	0.0
169	6327	6328	NS	1	0.0	25.523	14.815	0.0	33.305	15.427	0.0	354.926	10.457	0.0	53.777	10.383	0.0	1.901	0.0	0.0	1.899	0.0	0.0	2.017	0.0	0.0	2.01	0.0
170	6327	6328	SN	1	0.0	32.219	15.777	0.0	27.255	14.057	0.0	156.951	14.624	0.0	117.974	14.449	0.0	1.929	0.0	0.0	1.92	0.0	0.0	2.084	0.0	0.0	2.069	0.0
171	6327	6328	NS	1	0.0	27.156	8.577	0.0	25.865	8.17	0.0	138.462	1.832	0.0	39.3	1.919	0.0	1.883	0.0	0.0	1.885	0.0	0.0	2.013	0.0	0.0	2.007	0.0
172	6327	6328	SN	1	0.0	23.946	10.197	0.0	28.342	10.248	0.0	161.805	5.113	0.0	74.428	5.021	0.0	1.933	0.0	0.0	1.929	0.0	0.0	2.09	0.0	0.0	2.072	0.0
173	6328	6329	NS	1	0.0	27.167	8.57	0.0	25.854	8.126	0.0	129.765	1.778	0.0	37.872	1.913	0.0	1.882	0.0	0.0	1.886	0.0	0.0	2.013	0.0	0.0	2.01	0.0
174	6328	6329	NS	1	0.0	27.167	8.57	0.0	25.854	8.126	0.0	129.765	1.778	0.0	37.872	1.913	0.0	1.882	0.0	0.0	1.886	0.0	0.0	2.013	0.0	0.0	2.01	0.0
175	6328	6329	SN	1	0.0	23.891	10.192	0.0	28.342	10.239	0.0	169.173	5.124	0.0	71.943	5.003	0.0	1.949	0.0	0.0	1.931	0.0	0.0	2.09	0.0	0.0	2.071	0.0
176	6328	6329	NS	1	0.0	24.917	14.821	0.0	33.062	15.379	0.0	142.069	10.447	0.0	50.661	10.365	0.0	1.9	0.0	0.0	1.899	0.0	0.0	2.016	0.0	0.0	2.013	0.0
177	6328	6329	SN	1	0.0	32.07	15.787	0.0	27.25	14.057	0.0	164.369	14.61	0.0	120.627	14.406	0.0	1.932	0.0	0.0	1.92	0.0	0.0	2.087	0.0	0.0	2.071	0.0
178	6328	6329	NS	1	0.0	24.917	14.821	0.0	33.062	15.379	0.0	142.069	10.447	0.0	50.661	10.365	0.0	1.9	0.0	0.0	1.899	0.0	0.0	2.016	0.0	0.0	2.013	0.0
179	6329	6330	NS	1	0.0	24.784	14.825	0.0	33.079	15.376	0.0	140.034	10.511	0.0	28.408	10.333	0.0	1.901	0.0	0.0	1.899	0.0	0.0	2.022	0.0	0.0	2.012	0.0

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

Normal
Deviations
Alarming
High Errors