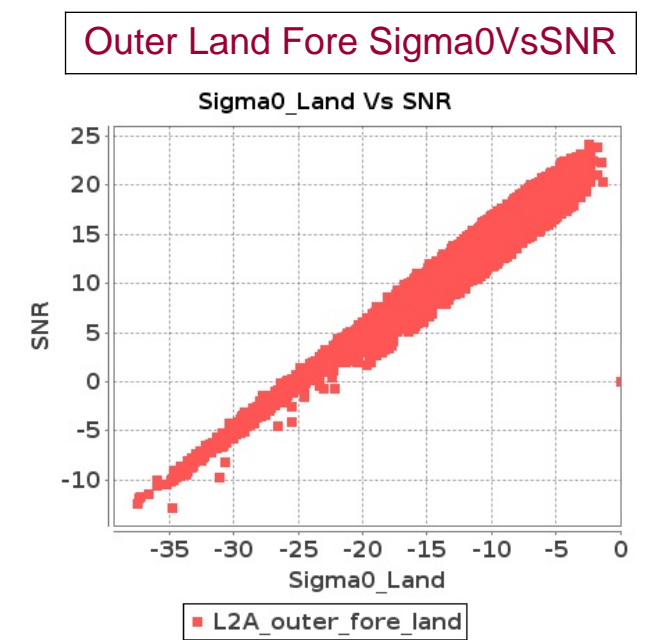
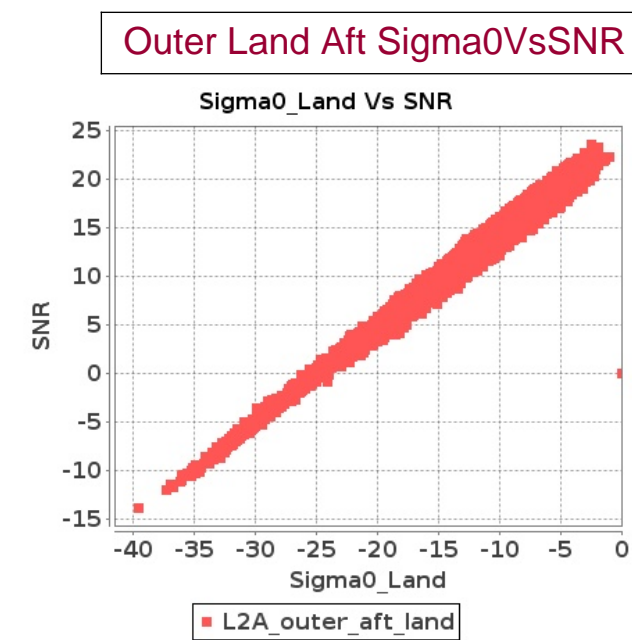
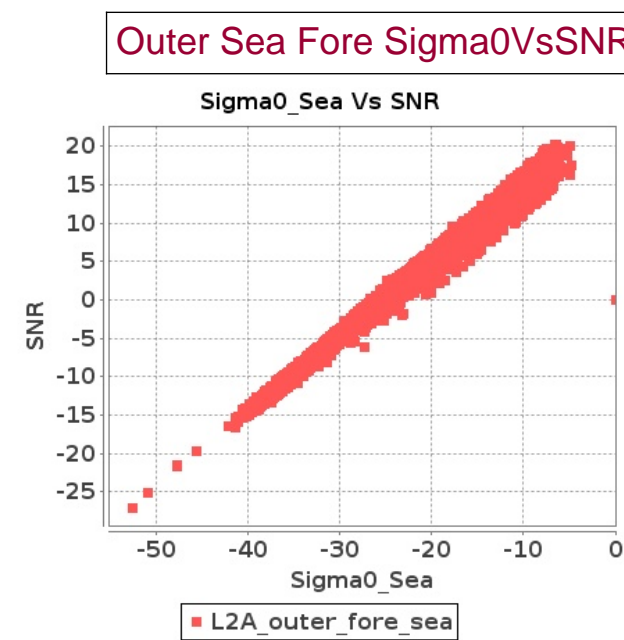
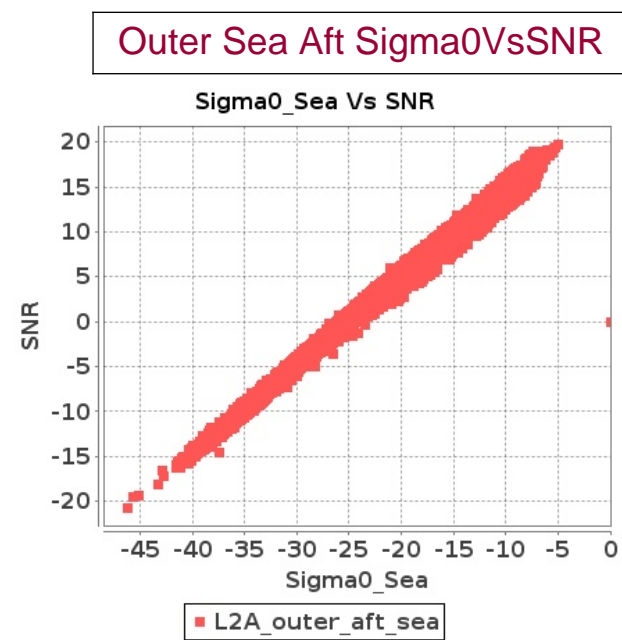
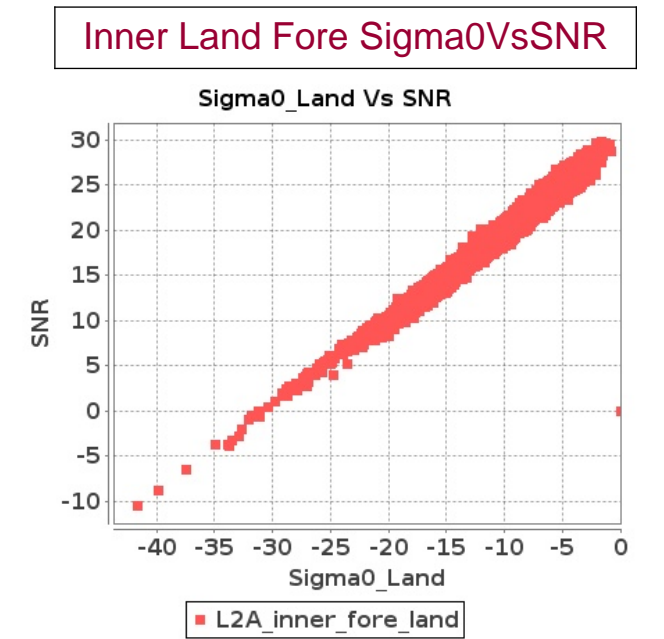
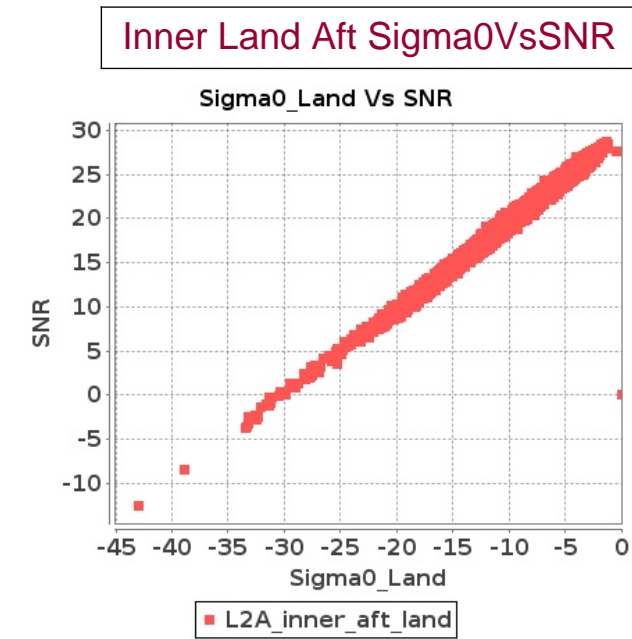
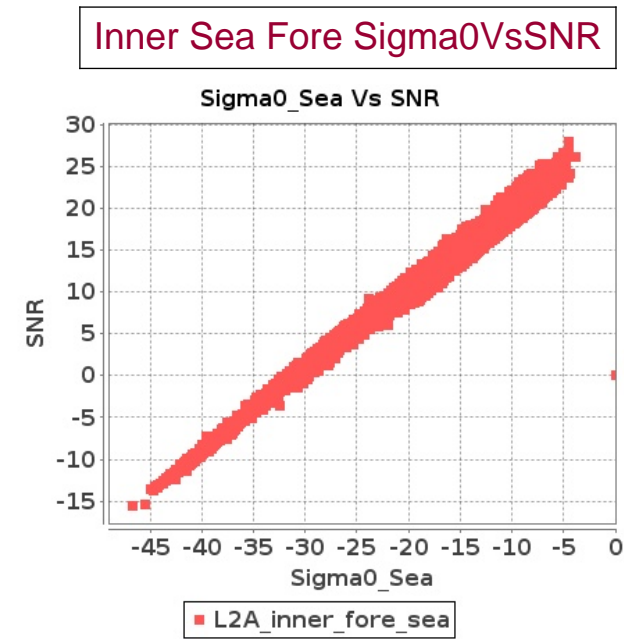
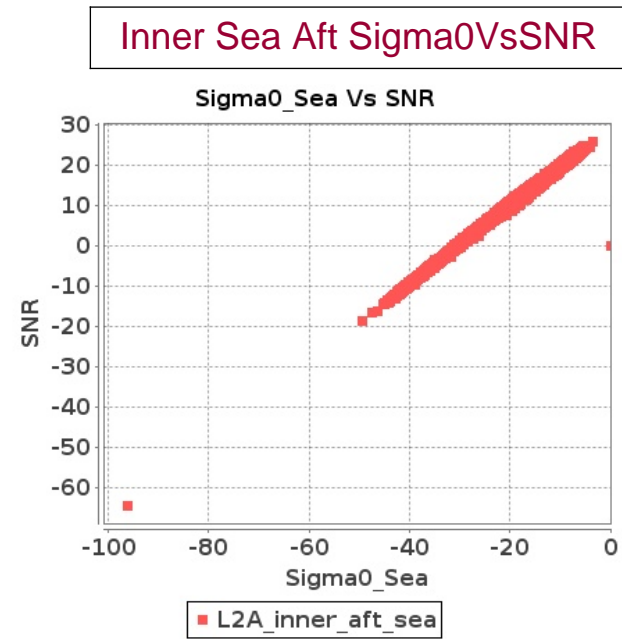


# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 29-OCT-2018 To 30-OCT-2018



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

Report between 29-OCT-2018 To 30-OCT-2018

Sr No	Start Orbit	End Orbit	Dir.	Ver.	SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	11060	11061	SN	1	0.0	48.689	4.528	0.0	50.231	5.241	0.0	42.632	3.928	0.0	45.76	5.003	0.0	48.846	4.387	0.0	48.477	4.694	0.0	43.447	3.765	0.0	44.977	4.283
2	11060	11061	SN	1	0.0	48.689	4.752	0.0	50.231	5.487	0.0	43.171	4.011	0.0	45.76	5.224	0.0	48.846	4.583	0.0	48.477	4.895	0.0	44.773	3.87	0.0	44.977	4.486
3	11060	11061	NS	1	0.0	51.087	2.027	0.0	49.287	2.255	0.0	43.876	1.894	0.0	43.74	2.155	0.0	52.803	2.036	0.0	49.139	2.104	0.0	46.985	1.885	0.0	41.806	2.005
4	11060	11061	SN	1	0.0	50.691	1.305	0.0	59.716	1.621	0.0	40.477	1.11	0.0	41.472	1.629	0.0	49.652	1.27	0.0	58.551	1.427	0.0	40.707	1.062	0.0	39.039	1.317
5	11060	11061	NS	1	0.0	51.433	7.199	0.0	52.821	7.706	0.0	51.15	6.351	0.0	53.602	7.179	0.0	52.321	7.179	0.0	51.935	7.414	0.0	50.834	6.208	0.0	52.062	6.738
6	11060	11061	SN	1	0.0	42.329	1.235	0.0	59.716	1.549	0.0	40.927	1.07	0.0	41.472	1.556	0.0	42.372	1.201	0.0	58.551	1.369	0.0	40.707	1.022	0.0	39.039	1.256
7	11061	11062	SN	1	0.0	49.218	2.648	0.0	47.626	3.422	0.0	49.224	2.93	0.0	46.408	4.062	0.0	50.949	2.548	0.0	46.82	3.017	0.0	49.459	2.64	0.0	43.849	3.285
8	11061	11062	NS	1	0.0	49.411	4.4	0.0	49.81	5.091	0.0	49.739	3.665	0.0	48.218	4.39	0.0	50.595	4.359	0.0	52.198	4.819	0.0	48.715	3.608	0.0	46.945	4.013
9	11061	11062	SN	1	0.0	42.736	0.705	0.0	43.938	1.048	0.0	36.751	0.888	0.0	40.737	1.297	0.0	44.778	0.687	0.0	42.129	0.901	0.0	37.088	0.798	0.0	39.461	1.01
10	11061	11062	NS	1	0.0	42.094	1.197	0.0	51.497	1.437	0.0	44.507	1.049	0.0	42.607	1.302	0.0	42.435	1.204	0.0	50.457	1.446	0.0	42.638	0.992	0.0	42.833	1.165
11	11062	11063	SN	1	0.0	49.597	3.244	0.0	44.411	3.689	0.0	42.575	3.899	0.0	44.512	5.431	0.0	48.779	3.325	0.0	46.755	3.384	0.0	42.126	3.928	0.0	41.782	4.886
12	11062	11063	SN	1	0.0	43.322	1.093	0.0	42.869	1.418	0.0	38.737	1.264	0.0	38.115	1.966	0.0	43.599	1.077	0.0	45.069	1.332	0.0	37.712	1.249	0.0	37.631	1.695
13	11062	11063	NS	1	0.0	42.807	2.27	0.0	45.726	3.249	0.0	46.89	2.574	0.0	45.465	3.558	0.0	44.268	2.239	0.0	45.123	2.857	0.0	46.401	2.41	0.0	41.589	3.067
14	11062	11063	NS	1	0.0	41.177	0.579	0.0	38.284	0.861	0.0	40.616	0.803	0.0	42.835	1.173	0.0	41.804	0.552	0.0	36.937	0.728	0.0	38.994	0.745	0.0	40.929	1.013
15	11062	11063	SN	1	0.0	49.597	3.21	0.0	44.411	3.682	0.0	42.575	3.855	0.0	44.512	5.389	0.0	48.779	3.29	0.0	46.755	3.378	0.0	42.126	3.884	0.0	41.782	4.848
16	11062	11063	SN	1	0.0	43.322	1.105	0.0	42.869	1.432	0.0	38.737	1.28	0.0	38.115	1.983	0.0	43.599	1.089	0.0	45.069	1.345	0.0	37.712	1.267	0.0	37.631	1.711
17	11063	11064	NS	1	0.0	44.793	4.42	0.0	48.262	5.584	0.0	41.913	4.065	0.0	45.134	5.408	0.0	45.699	4.329	0.0	49.085	5.121	0.0	42.777	3.98	0.0	43.073	5.038
18	11063	11064	NS	1	0.0	45.681	1.358	0.0	47.335	1.91	0.0	38.212	1.15	0.0	39.855	1.721	0.0	45.801	1.349	0.0	49.334	1.779	0.0	40.303	1.118	0.0	39.405	1.505
19	11063	11064	SN	1	0.0	42.669	4.156	0.0	45.118	5.158	0.0	38.661	4.52	0.0	38.533	5.325	0.0	42.909	4.166	0.0	45.995	4.632	0.0	43.06	4.428	0.0	40.058	4.948
20	11063	11064	SN	1	0.0	40.33	1.106	0.0	43.777	1.582	0.0	38.313	1.334	0.0	38.745	1.869	0.0	38.591	1.133	0.0	45.563	1.427	0.0	36.169	1.239	0.0	37.903	1.592
21	11064	11065	SN	1	0.0	45.189	6.31	0.0	47.618	7.091	0.0	41.992	5.443	0.0	40.129	6.666	0.0	46.623	6.3	0.0	46.919	6.555	0.0	40.689	5.273	0.0	41.456	6.175
22	11064	11065	NS	1	0.0	52.084	2.844	0.0	46.073	3.784	0.0	46.063	2.588	0.0	50.944	3.41	0.0	52.312	2.874	0.0	45.529	3.502	0.0	45.527	2.467	0.0	45.762	2.947
23	11064	11065	NS	1	0.0	44.693	0.733	0.0	44.943	1.027	0.0	43.692	0.587	0.0	50.571	0.9	0.0	45.181	0.754	0.0	41.712	0.963	0.0	43.667	0.571	0.0	49.606	0.761
24	11064	11065	SN	1	0.0	43.143	1.646	0.0	40.488	2.17	0.0	40.576	1.585	0.0	44.077	2.345	0.0	40.942	1.633	0.0	41.523	1.94	0.0	38.259	1.592	0.0	44.121	2.073
25	11065	11066	SN	1	0.0	41.194	2.623	0.0	48.109	3.565	0.0	39.691	2.269	0.0	52.132	3.081	0.0	40.11	2.594	0.0	46.293	3.38	0.0	42.096	2.176	0.0	50.988	2.882
26	11065	11066	NS	1	0.0	46.826	2.097	0.0	45.601	2.9	0.0	46.093	1.946	0.0	44.192	2.628	0.0	46.009	2.218	0.0	47.794	2.538	0.0	46.2	1.803	0.0	44.608	2.179
27	11065	11066	NS	1	0.0	43.647	0.498	0.0	43.089	0.808	0.0	50.527	0.585	0.0	44.727	0.875	0.0	43.898	0.475	0.0	42.96	0.719	0.0	46.791	0.538	0.0	40.821	0.691
28	11065	11066	SN	1	0.0	56.319	9.04	0.0	47.651	11.784	0.0	43.409	7.496	0.0	50.681	9.807	0.0	55.114	9.261	0.0	50.029	11.734	0.0	42.723	7.454	0.0	47.972	9.273
29	11066	11067	SN	1	0.0	47.276	1.961	0.0	48.478	2.803	0.0	40.66	1.963	0.0	43.262	2.681	0.0	48.237	1.993	0.0	44.987	2.697	0.0	38.973	1.977	0.0	41.199	2.656
30	11066	11067	NS	1	0.0	49.328	2.641	0.0	46.002	3.46	0.0	44.189	2.359	0.0	42.595	3.109	0.0	47.99	2.682	0.0	44.215	3.178	0.0	44.854	2.217	0.0	39.382	2.483
31	11066	11067	SN	1	0.0	51.702	7.36	0.0	55.522	9.022	0.0	43.007	6.358	0.0	46.229	8.17	0.0	53.066	7.557	0.0	53.455	8.731	0.0	44.202	6.482	0.0	45.014	8.17

Parameter Specifications	Parameters	SNR	Sigma0	<span style="background-color: green; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Normal	<span style="background-color: yellow; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Deviations
	Range	20.0	20.0	<span style="background-color: orange; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> Alarming	<span style="background-color: red; border: 1px solid black; display: inline-block; width: 10px; height: 10px;"></span> High Errors

32	11066	11067	SN	1	0.0	51.702	7.227	0.0	55.522	9.097	0.0	43.007	6.198	0.0	46.229	8.174	0.0	53.066	7.418	0.0	53.455	8.774	0.0	44.202	6.262	0.0	45.014	8.124
33	11066	11067	SN	1	0.0	47.276	2.0	0.0	48.478	2.834	0.0	40.66	2.01	0.0	43.262	2.695	0.0	48.237	2.034	0.0	44.987	2.728	0.0	38.973	2.02	0.0	41.199	2.698
34	11066	11067	NS	1	0.0	39.269	0.57	0.0	38.635	0.761	0.0	37.813	0.672	0.0	39.583	1.063	0.0	38.123	0.541	0.0	37.992	0.669	0.0	36.646	0.599	0.0	36.078	0.903
35	11067	11068	SN	1	0.0	47.499	6.13	0.0	58.248	7.579	0.0	49.536	4.756	0.0	52.361	6.101	0.0	47.975	6.171	0.0	58.769	7.296	0.0	50.352	4.621	0.0	49.118	5.63
36	11067	11068	NS	1	0.0	42.009	0.702	0.0	35.414	0.852	0.0	37.218	0.845	0.0	37.674	1.116	0.0	41.274	0.672	0.0	35.192	0.768	0.0	37.106	0.802	0.0	33.465	0.887
37	11067	11068	SN	1	0.0	51.029	1.728	0.0	57.408	2.263	0.0	40.915	1.308	0.0	47.615	1.78	0.0	51.847	1.731	0.0	56.017	2.227	0.0	43.849	1.262	0.0	47.733	1.623
38	11067	11068	NS	1	0.0	48.961	2.654	0.0	48.93	3.168	0.0	43.248	2.674	0.0	40.298	3.507	0.0	50.177	2.665	0.0	46.233	2.796	0.0	43.388	2.56	0.0	39.135	2.789
39	11068	11069	NS	1	0.0	51.008	1.528	0.0	46.48	1.907	0.0	41.512	1.19	0.0	42.734	1.687	0.0	51.515	1.498	0.0	44.34	1.751	0.0	41.277	1.079	0.0	44.11	1.435
40	11068	11069	SN	1	0.0	43.576	1.189	0.0	52.004	1.478	0.0	39.13	1.07	0.0	45.313	1.356	0.0	45.035	1.179	0.0	48.762	1.345	0.0	38.919	1.011	0.0	43.845	1.145
41	11068	11069	NS	1	0.0	48.133	5.307	0.0	48.904	5.937	0.0	43.418	4.556	0.0	46.52	5.437	0.0	49.019	5.276	0.0	52.849	5.515	0.0	44.919	4.506	0.0	49.72	4.989
42	11068	11069	SN	1	0.0	44.521	1.158	0.0	46.082	1.476	0.0	39.02	1.085	0.0	41.965	1.348	0.0	46.09	1.168	0.0	42.494	1.315	0.0	37.491	1.028	0.0	40.508	1.158
43	11068	11069	NS	1	0.0	46.43	5.289	0.0	49.823	6.006	0.0	47.592	4.557	0.0	41.579	5.521	0.0	47.242	5.4	0.0	52.375	5.573	0.0	45.065	4.436	0.0	41.871	4.888
44	11068	11069	SN	1	0.0	50.712	4.972	0.0	56.08	5.403	0.0	44.971	4.197	0.0	47.68	4.646	0.0	50.32	5.004	0.0	54.006	4.948	0.0	45.073	3.93	0.0	47.207	4.051
45	11068	11069	NS	1	0.0	43.63	1.539	0.0	52.092	1.96	0.0	41.883	1.241	0.0	52.117	1.714	0.0	44.691	1.55	0.0	50.661	1.786	0.0	41.17	1.143	0.0	46.077	1.441
46	11068	11069	SN	1	0.0	52.419	5.12	0.0	51.274	5.424	0.0	45.231	4.308	0.0	44.226	4.639	0.0	51.231	5.12	0.0	52.307	4.947	0.0	45.11	4.123	0.0	43.846	4.073
47	11069	11070	NS	1	0.0	53.699	4.953	0.0	49.018	6.772	0.0	47.747	4.427	0.0	46.498	6.085	0.0	54.595	4.893	0.0	46.496	6.39	0.0	47.348	4.455	0.0	45.425	5.38
48	11069	11070	NS	1	0.0	42.85	1.326	0.0	45.111	1.885	0.0	38.155	1.411	0.0	41.323	1.938	0.0	44.503	1.301	0.0	46.524	1.743	0.0	38.796	1.333	0.0	41.597	1.686
49	11069	11070	SN	1	0.0	44.837	1.012	0.0	45.534	1.37	0.0	44.705	1.119	0.0	42.949	1.559	0.0	45.197	1.041	0.0	44.974	1.237	0.0	45.584	1.025	0.0	40.406	1.305
50	11069	11070	NS	1	0.0	53.699	4.953	0.0	49.018	6.772	0.0	47.747	4.427	0.0	46.498	6.085	0.0	54.595	4.893	0.0	46.496	6.39	0.0	47.348	4.455	0.0	45.425	5.38
51	11069	11070	SN	1	0.0	46.654	3.552	0.0	52.284	4.492	0.0	47.269	3.297	0.0	42.999	4.713	0.0	48.328	3.583	0.0	51.09	4.108	0.0	45.014	3.162	0.0	41.668	4.2
52	11069	11070	NS	1	0.0	42.85	1.326	0.0	45.111	1.885	0.0	38.155	1.411	0.0	41.323	1.938	0.0	44.503	1.301	0.0	46.524	1.743	0.0	38.796	1.333	0.0	41.597	1.686
53	11070	11071	SN	1	0.0	51.249	4.85	0.0	49.558	5.785	0.0	41.961	4.456	0.0	47.067	5.342	0.0	51.507	5.011	0.0	50.137	5.331	0.0	42.002	4.18	0.0	47.822	4.582
54	11070	11071	NS	1	0.0	43.319	3.45	0.0	51.203	4.691	0.0	45.168	3.537	0.0	41.291	4.643	0.0	44.529	3.48	0.0	50.889	4.51	0.0	43.692	3.58	0.0	43.236	4.343
55	11070	11071	NS	1	0.0	47.771	1.021	0.0	44.886	1.37	0.0	43.277	1.177	0.0	39.367	1.606	0.0	48.87	1.021	0.0	47.993	1.343	0.0	44.262	1.106	0.0	35.407	1.388
56	11070	11071	SN	1	0.0	46.814	1.203	0.0	44.209	1.554	0.0	42.75	1.263	0.0	42.207	1.678	0.0	49.245	1.201	0.0	44.993	1.4	0.0	42.555	1.216	0.0	46.165	1.369
57	11070	11071	NS	1	0.0	50.565	3.419	0.0	51.203	4.691	0.0	46.718	3.537	0.0	41.453	4.728	0.0	51.122	3.419	0.0	50.889	4.48	0.0	45.241	3.537	0.0	43.4	4.351
58	11070	11071	NS	1	0.0	49.742	1.011	0.0	44.886	1.373	0.0	44.829	1.168	0.0	43.231	1.638	0.0	48.946	1.007	0.0	47.993	1.334	0.0	45.815	1.111	0.0	43.872	1.381
59	11070	11071	SN	1	0.0	51.249	4.829	0.0	48.896	5.835	0.0	41.961	4.456	0.0	47.069	5.378	0.0	51.507	4.99	0.0	49.475	5.361	0.0	42.007	4.173	0.0	47.82	4.604
60	11070	11071	SN	1	0.0	48.635	1.201	0.0	44.209	1.572	0.0	42.604	1.254	0.0	42.207	1.68	0.0	49.211	1.194	0.0	44.993	1.414	0.0	42.411	1.216	0.0	46.165	1.373
61	11071	11072	NS	1	0.0	45.951	3.278	0.0	53.794	4.36	0.0	39.413	3.052	0.0	39.939	4.493	0.0	46.297	3.227	0.0	54.549	4.068	0.0	39.806	3.009	0.0	39.829	3.944
62	11071	11072	NS	1	0.0	45.729	3.359	0.0	54.775	4.35	0.0	38.953	3.016	0.0	39.608	4.507	0.0	46.134	3.268	0.0	55.53	4.088	0.0	39.819	3.002	0.0	40.314	4.058
63	11071	11072	NS	1	0.0	45.729	3.398	0.0	54.775	4.419	0.0	38.953	3.126	0.0	39.608	4.548	0.0	46.134	3.275	0.0	55.53	4.153	0.0	39.819	3.039	0.0	40.314	4.115
64	11071	11072	NS	1	0.0	41.823	0.863	0.0	42.29	1.246	0.0	34.24	1.073	0.0	38.864	1.572	0.0	42.411	0.859	0.0	39.122	1.175	0.0	33.918	1.002	0.0	40.801	1.311
65	11071	11072	NS	1	0.0	45.934	0.824	0.0	42.29	1.262	0.0	38.079	1.045	0.0	38.005	1.55	0.0	46.521	0.815	0.0	39.123	1.187	0.0	34.716	0.994	0.0	37.306	1.269
66	11071	11072	NS	1	0.0	41.823	0.839	0.0	42.29	1.223	0.0	35.691	1.059	0.0	38.864	1.544	0.0	42.411	0.839	0.0	39.122	1.156	0.0	33.132	0.997	0.0	40.801	1.287
67	11071	11072	SN	1	0.0	38.847	0.229	0.0	43.724	0.327	0.0	44.67	0.417	0.0	47.538	0.614	0.0	37.159	0.211	0.0	45.977	0.255	0.0	41.93	0.36	0.0	46.187	0.442

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	11071	11072	SN	1	0.0	42.68	0.986	0.0	47.532	1.234	0.0	39.13	1.79	0.0	46.149	2.307	0.0	42.516	0.956	0.0	44.264	0.971	0.0	37.978	1.521	0.0	44.66	1.666
69	11071	11072	SN	1	0.0	38.847	0.227	0.0	43.762	0.327	0.0	44.67	0.415	0.0	39.543	0.608	0.0	37.159	0.211	0.0	46.016	0.253	0.0	41.93	0.355	0.0	41.092	0.438
70	11071	11072	SN	1	0.0	42.679	0.966	0.0	47.532	1.214	0.0	39.13	1.783	0.0	45.426	2.292	0.0	42.516	0.936	0.0	44.262	0.961	0.0	37.978	1.514	0.0	44.696	1.659
71	11072	11073	NS	1	0.0	45.274	1.512	0.0	47.637	2.081	0.0	39.664	1.555	0.0	39.207	2.137	0.0	45.953	1.441	0.0	46.052	1.903	0.0	40.754	1.497	0.0	38.981	1.876
72	11072	11073	SN	1	0.0	46.806	0.351	0.0	47.457	0.607	0.0	42.068	0.518	0.0	43.506	0.732	0.0	45.472	0.333	0.0	46.901	0.524	0.0	45.013	0.444	0.0	42.498	0.531
73	11072	11073	SN	1	0.0	42.762	1.178	0.0	60.737	2.023	0.0	41.166	1.828	0.0	45.618	2.436	0.0	43.047	1.198	0.0	58.476	1.801	0.0	42.743	1.609	0.0	45.967	1.843
74	11072	11073	NS	1	0.0	48.09	4.801	0.0	48.311	6.252	0.0	38.319	4.927	0.0	46.176	6.002	0.0	46.956	4.75	0.0	45.987	6.151	0.0	36.803	4.877	0.0	49.708	5.632
75	11072	11073	NS	1	0.0	48.09	5.054	0.0	48.311	6.59	0.0	38.319	5.208	0.0	46.176	6.302	0.0	46.956	5.011	0.0	45.987	6.473	0.0	36.803	5.141	0.0	49.708	5.913
76	11072	11073	NS	1	0.0	49.807	4.781	0.0	48.169	6.262	0.0	38.321	4.92	0.0	41.514	6.016	0.0	48.673	4.76	0.0	45.844	6.111	0.0	36.536	4.827	0.0	43.052	5.603
77	11072	11073	NS	1	0.0	41.388	1.428	0.0	47.951	1.985	0.0	38.537	1.5	0.0	37.829	1.983	0.0	42.405	1.383	0.0	46.372	1.834	0.0	39.788	1.427	0.0	38.686	1.775
78	11072	11073	SN	1	0.0	50.092	0.349	0.0	47.267	0.61	0.0	42.068	0.511	0.0	42.372	0.732	0.0	48.758	0.337	0.0	46.901	0.531	0.0	45.013	0.437	0.0	41.353	0.531
79	11072	11073	NS	1	0.0	45.274	1.43	0.0	47.637	1.985	0.0	39.664	1.474	0.0	39.207	2.038	0.0	45.953	1.369	0.0	46.052	1.811	0.0	40.754	1.42	0.0	38.981	1.795
80	11073	11074	SN	1	0.0	50.527	2.235	0.0	42.049	2.489	0.0	43.338	1.869	0.0	49.68	3.07	0.0	49.977	2.265	0.0	43.311	2.337	0.0	42.803	1.656	0.0	50.391	2.308
81	11073	11074	NS	1	0.0	50.482	2.004	0.0	48.738	2.4	0.0	42.73	1.931	0.0	44.331	2.624	0.0	51.465	1.974	0.0	47.496	2.352	0.0	41.094	2.001	0.0	45.78	2.523
82	11073	11074	NS	1	0.0	50.482	2.004	0.0	48.738	2.4	0.0	42.73	1.931	0.0	44.331	2.624	0.0	51.465	1.974	0.0	47.496	2.352	0.0	41.094	2.001	0.0	45.78	2.523
83	11073	11074	NS	1	0.0	56.628	6.493	0.0	46.263	6.379	0.0	48.062	6.471	0.0	49.261	7.749	0.0	56.292	6.493	0.0	47.747	6.198	0.0	48.43	6.65	0.0	45.954	7.642
84	11073	11074	SN	1	0.0	40.408	0.583	0.0	40.623	0.648	0.0	35.802	0.655	0.0	38.229	1.02	0.0	40.13	0.569	0.0	41.23	0.56	0.0	38.887	0.581	0.0	39.937	0.715
85	11073	11074	SN	1	0.0	40.408	0.587	0.0	40.572	0.653	0.0	36.755	0.657	0.0	39.707	1.023	0.0	40.523	0.576	0.0	41.18	0.574	0.0	38.887	0.592	0.0	41.919	0.718
86	11073	11074	NS	1	0.0	50.482	2.206	0.0	48.738	2.649	0.0	42.73	2.125	0.0	44.331	2.882	0.0	51.465	2.176	0.0	47.496	2.592	0.0	41.094	2.205	0.0	45.78	2.774
87	11073	11074	NS	1	0.0	56.628	7.187	0.0	46.263	7.042	0.0	48.062	7.09	0.0	49.261	8.559	0.0	56.292	7.198	0.0	47.747	6.842	0.0	48.43	7.31	0.0	45.954	8.434
88	11074	11075	NS	1	0.0	50.554	8.269	0.0	53.044	9.82	0.0	43.35	8.474	0.0	47.785	9.961	0.0	50.778	8.388	0.0	52.409	9.843	0.0	44.16	8.91	0.0	43.948	10.262
89	11074	11075	NS	1	0.0	49.736	2.452	0.0	51.101	3.048	0.0	39.978	2.561	0.0	44.795	3.151	0.0	50.763	2.492	0.0	52.833	2.971	0.0	42.32	2.557	0.0	41.717	3.162
90	11074	11075	NS	1	0.0	49.736	2.098	0.0	51.101	2.617	0.0	39.993	2.251	0.0	44.795	2.686	0.0	50.763	2.141	0.0	52.833	2.547	0.0	42.335	2.248	0.0	41.717	2.686
91	11074	11075	NS	1	0.0	49.736	2.119	0.0	51.101	2.619	0.0	39.978	2.26	0.0	44.795	2.688	0.0	50.763	2.157	0.0	52.833	2.547	0.0	42.32	2.253	0.0	41.717	2.706
92	11074	11075	SN	1	0.0	51.837	1.271	0.0	50.808	1.701	0.0	35.49	1.234	0.0	43.604	1.732	0.0	52.967	1.283	0.0	51.562	1.473	0.0	37.309	1.159	0.0	41.55	1.495
93	11074	11075	SN	1	0.0	47.558	4.408	0.0	48.164	5.914	0.0	46.429	4.1	0.0	43.693	5.598	0.0	46.72	4.506	0.0	46.495	5.257	0.0	45.333	4.031	0.0	42.793	4.888
94	11074	11075	NS	1	0.0	50.554	7.126	0.0	53.044	8.4	0.0	43.35	7.445	0.0	47.785	8.588	0.0	50.778	7.226	0.0	52.409	8.4	0.0	44.16	7.809	0.0	43.948	8.822
95	11074	11075	SN	1	0.0	51.837	1.165	0.0	50.808	1.565	0.0	35.863	1.167	0.0	43.604	1.593	0.0	52.967	1.17	0.0	51.562	1.362	0.0	37.309	1.084	0.0	41.55	1.361

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

Sr No	Start Orbit	End Orbit	Dir.	Ver.	Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
					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	11060	11061	SN	1	0.0	30.923	12.155	0.0	93.554	12.768	0.0	143.373	12.053	0.0	275.775	13.897	0.0	1.432	0.0	1.809	0.0	0.0	1.863	0.0	0.0	2.166	0.0	
2	11060	11061	SN	1	0.0	30.923	12.18	0.0	93.554	12.179	0.0	143.373	12.255	0.0	275.775	13.219	0.0	1.432	0.0	1.809	0.0	0.0	1.863	0.0	0.0	2.166	0.0	
3	11060	11061	NS	1	0.0	54.254	5.107	0.0	25.705	6.23	0.0	250.067	1.932	0.0	42.719	2.226	0.0	1.434	0.0	1.782	0.0	0.0	1.848	0.0	0.0	2.139	0.0	
4	11060	11061	SN	1	0.0	23.036	6.976	0.0	24.2	8.411	0.0	158.804	3.977	0.0	266.945	5.028	0.0	1.419	0.0	1.805	0.0	0.0	1.864	0.0	0.0	2.162	0.0	
5	11060	11061	NS	1	0.0	41.922	10.304	0.0	32.616	13.662	0.0	249.275	8.574	0.0	34.695	10.359	0.0	1.412	0.0	1.785	0.0	0.0	1.846	0.0	0.0	2.138	0.0	
6	11060	11061	SN	1	0.0	23.036	6.972	0.0	25.43	8.488	0.0	158.804	3.891	0.0	266.945	5.25	0.0	1.419	0.0	1.805	0.0	0.0	1.864	0.0	0.0	2.162	0.0	
7	11061	11062	SN	1	0.0	31.06	12.003	0.0	235.571	12.768	0.0	155.203	12.018	0.0	236.166	13.662	0.0	1.431	0.0	1.81	0.0	0.0	1.867	0.0	0.0	2.159	0.0	
8	11061	11062	NS	1	0.0	219.919	10.343	0.0	32.621	13.592	0.0	354.645	8.543	0.0	35.158	10.359	0.0	1.412	0.0	1.784	0.0	0.0	1.846	0.0	0.0	2.137	0.0	
9	11061	11062	SN	1	0.0	24.299	6.796	0.0	161.598	8.37	0.0	169.614	3.724	0.0	168.315	5.161	0.0	1.418	0.0	1.807	0.0	0.0	1.866	0.0	0.0	2.163	0.0	
10	11061	11062	NS	1	0.0	155.824	5.099	0.0	25.7	6.245	0.0	185.638	1.919	0.0	43.706	2.225	0.0	1.434	0.0	1.78	0.0	0.0	1.847	0.0	0.0	2.138	0.0	
11	11062	11063	SN	1	0.0	31.005	12.15	0.0	26.064	12.709	0.0	155.269	12.141	0.0	182.169	13.775	0.0	1.432	0.0	1.81	0.0	0.0	1.86	0.0	0.0	2.163	0.0	
12	11062	11063	SN	1	0.0	23.042	7.038	0.0	25.433	8.533	0.0	156.102	3.884	0.0	116.689	5.364	0.0	1.419	0.0	1.807	0.0	0.0	1.869	0.0	0.0	2.166	0.0	
13	11062	11063	NS	1	0.0	40.753	10.32	0.0	32.643	13.672	0.0	131.894	8.527	0.0	36.289	10.184	0.0	1.407	0.0	1.785	0.0	0.0	1.845	0.0	0.0	2.14	0.0	
14	11062	11063	NS	1	0.0	158.333	5.096	0.0	25.705	6.196	0.0	354.099	1.906	0.0	18.806	2.209	0.0	1.434	0.0	1.78	0.0	0.0	1.849	0.0	0.0	2.138	0.0	
15	11062	11063	SN	1	0.0	31.005	12.164	0.0	26.064	12.774	0.0	155.269	12.061	0.0	182.169	13.926	0.0	1.432	0.0	1.81	0.0	0.0	1.86	0.0	0.0	2.163	0.0	
16	11062	11063	SN	1	0.0	23.042	7.052	0.0	24.338	8.517	0.0	156.102	3.91	0.0	116.689	5.279	0.0	1.419	0.0	1.807	0.0	0.0	1.869	0.0	0.0	2.166	0.0	
17	11063	11064	NS	1	0.0	101.231	10.323	0.0	32.627	13.662	0.0	128.243	8.48	0.0	37.987	10.233	0.0	1.408	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.136	0.0	
18	11063	11064	NS	1	0.0	158.322	5.077	0.0	25.694	6.196	0.0	354.336	1.903	0.0	19.032	2.202	0.0	1.434	0.0	1.78	0.0	0.0	1.848	0.0	0.0	2.136	0.0	
19	11063	11064	SN	1	0.0	30.829	12.246	0.0	26.053	12.754	0.0	167.827	11.998	0.0	50.661	13.96	0.0	1.431	0.0	1.811	0.0	0.0	1.856	0.0	0.0	2.163	0.0	
20	11063	11064	SN	1	0.0	23.058	7.066	0.0	120.484	8.562	0.0	172.465	3.896	0.0	70.272	5.373	0.0	1.418	0.0	1.807	0.0	0.0	1.866	0.0	0.0	2.164	0.0	
21	11064	11065	SN	1	0.0	31.016	12.138	0.0	25.915	12.786	0.0	168.169	12.005	0.0	189.713	13.952	0.0	1.432	0.0	1.809	0.0	0.0	1.863	0.0	0.0	2.165	0.0	
22	11064	11065	NS	1	0.0	25.17	10.356	0.0	36.46	13.667	0.0	356.388	8.493	0.0	34.281	10.181	0.0	1.395	0.0	1.782	0.0	0.0	1.844	0.0	0.0	2.138	0.0	
23	11064	11065	NS	1	0.0	25.727	5.069	0.0	25.7	6.186	0.0	258.673	1.897	0.0	22.132	2.19	0.0	1.433	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.138	0.0	
24	11064	11065	SN	1	0.0	23.053	7.042	0.0	25.402	8.54	0.0	176.155	3.921	0.0	63.957	5.332	0.0	1.42	0.0	1.806	0.0	0.0	1.866	0.0	0.0	2.164	0.0	
25	11065	11066	SN	1	0.0	23.064	7.051	0.0	71.334	8.542	0.0	191.233	3.956	0.0	86.743	5.474	0.0	1.42	0.0	1.806	0.0	0.0	1.866	0.0	0.0	2.165	0.0	
26	11065	11066	NS	1	0.0	270.37	10.466	0.0	32.533	13.595	0.0	336.28	8.461	0.0	34.546	10.27	0.0	1.416	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.138	0.0	
27	11065	11066	NS	1	0.0	58.087	5.08	0.0	25.7	6.171	0.0	323.016	1.88	0.0	20.4	2.177	0.0	1.434	0.0	1.784	0.0	0.0	1.846	0.0	0.0	2.137	0.0	
28	11065	11066	SN	1	0.0	30.84	12.15	0.0	29.111	12.806	0.0	147.217	12.027	0.0	129.727	13.98	0.0	1.433	0.0	1.808	0.0	0.0	1.862	0.0	0.0	2.164	0.0	
29	11066	11067	SN	1	0.0	23.047	7.024	0.0	25.457	8.551	0.0	182.651	3.865	0.0	260.476	5.353	0.0	1.42	0.0	1.805	0.0	0.0	1.863	0.0	0.0	2.164	0.0	
30	11066	11067	NS	1	0.0	124.554	10.435	0.0	32.533	13.589	0.0	354.424	8.496	0.0	34.998	10.252	0.0	1.408	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.139	0.0	
31	11066	11067	SN	1	0.0	30.829	12.215	0.0	26.053	12.479	0.0	142.138	12.258	0.0	17.858	13.444	0.0	1.434	0.0	1.812	0.0	0.0	1.863	0.0	0.0	2.166	0.0	

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors

32	11066	11067	SN	1	0.0	30.829	12.209	0.0	26.053	12.862	0.0	142.138	12.071	0.0	38.429	13.961	0.0	1.434	0.0	0.0	1.812	0.0	0.0	1.863	0.0	0.0	2.166	0.0
33	11066	11067	SN	1	0.0	23.047	7.04	0.0	24.194	8.51	0.0	182.651	3.917	0.0	260.476	5.185	0.0	1.42	0.0	0.0	1.805	0.0	0.0	1.863	0.0	0.0	2.164	0.0
34	11066	11067	NS	1	0.0	237.032	5.087	0.0	25.705	6.178	0.0	355.853	1.894	0.0	20.687	2.18	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.846	0.0	0.0	2.137	0.0
35	11067	11068	SN	1	0.0	30.923	12.029	0.0	26.058	12.791	0.0	156.808	12.044	0.0	38.911	13.905	0.0	1.433	0.0	0.0	1.81	0.0	0.0	1.868	0.0	0.0	2.163	0.0
36	11067	11068	NS	1	0.0	122.494	5.084	0.0	25.705	6.162	0.0	356.04	1.881	0.0	20.758	2.168	0.0	1.433	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.137	0.0
37	11067	11068	SN	1	0.0	23.047	6.81	0.0	25.479	8.434	0.0	194.762	3.732	0.0	72.191	5.218	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.862	0.0	0.0	2.163	0.0
38	11067	11068	NS	1	0.0	269.196	10.325	0.0	32.561	13.629	0.0	354.744	8.472	0.0	35.528	10.266	0.0	1.416	0.0	0.0	1.783	0.0	0.0	1.845	0.0	0.0	2.137	0.0
39	11068	11069	NS	1	0.0	160.418	5.072	0.0	25.689	6.194	0.0	339.203	1.91	0.0	21.338	2.193	0.0	1.434	0.0	0.0	1.78	0.0	0.0	1.846	0.0	0.0	2.138	0.0
40	11068	11069	SN	1	0.0	23.064	6.746	0.0	25.518	8.279	0.0	194.9	3.558	0.0	72.776	5.099	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.862	0.0	0.0	2.163	0.0
41	11068	11069	NS	1	0.0	108.174	10.391	0.0	32.572	13.716	0.0	352.946	8.534	0.0	37.899	10.22	0.0	1.409	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
42	11068	11069	SN	1	0.0	23.064	6.746	0.0	25.518	8.279	0.0	194.939	3.556	0.0	72.77	5.099	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.862	0.0	0.0	2.163	0.0
43	11068	11069	NS	1	0.0	194.456	10.477	0.0	32.572	13.642	0.0	354.954	8.493	0.0	35.958	10.266	0.0	1.402	0.0	0.0	1.784	0.0	0.0	1.845	0.0	0.0	2.138	0.0
44	11068	11069	SN	1	0.0	30.945	12.241	0.0	26.053	12.607	0.0	151.315	11.709	0.0	39.479	13.634	0.0	1.435	0.0	0.0	1.81	0.0	0.0	1.863	0.0	0.0	2.161	0.0
45	11068	11069	NS	1	0.0	45.882	5.075	0.0	25.705	6.219	0.0	309.891	1.902	0.0	21.966	2.197	0.0	1.434	0.0	0.0	1.779	0.0	0.0	1.846	0.0	0.0	2.136	0.0
46	11068	11069	SN	1	0.0	30.945	12.241	0.0	26.053	12.606	0.0	151.343	11.717	0.0	39.474	13.642	0.0	1.435	0.0	0.0	1.81	0.0	0.0	1.864	0.0	0.0	2.161	0.0
47	11069	11070	NS	1	0.0	24.613	10.39	0.0	32.572	13.604	0.0	353.211	8.504	0.0	38.522	10.27	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.135	0.0
48	11069	11070	NS	1	0.0	25.711	5.064	0.0	25.689	6.169	0.0	311.203	1.868	0.0	22.259	2.192	0.0	1.434	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.137	0.0
49	11069	11070	SN	1	0.0	23.069	6.98	0.0	25.499	8.517	0.0	156.593	3.853	0.0	247.817	5.28	0.0	1.421	0.0	0.0	1.806	0.0	0.0	1.864	0.0	0.0	2.163	0.0
50	11069	11070	NS	1	0.0	24.613	10.39	0.0	32.572	13.604	0.0	353.211	8.504	0.0	38.522	10.27	0.0	1.406	0.0	0.0	1.782	0.0	0.0	1.841	0.0	0.0	2.135	0.0
51	11069	11070	SN	1	0.0	30.829	12.247	0.0	26.058	12.758	0.0	151.751	12.047	0.0	204.874	14.01	0.0	1.435	0.0	0.0	1.81	0.0	0.0	1.851	0.0	0.0	2.166	0.0
52	11069	11070	NS	1	0.0	25.711	5.064	0.0	25.689	6.169	0.0	311.203	1.868	0.0	22.259	2.192	0.0	1.434	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.137	0.0
53	11070	11071	SN	1	0.0	30.801	12.134	0.0	186.994	12.812	0.0	141.951	12.109	0.0	242.883	14.003	0.0	1.434	0.0	0.0	1.809	0.0	0.0	1.86	0.0	0.0	2.164	0.0
54	11070	11071	NS	1	0.0	210.439	10.47	0.0	35.809	13.65	0.0	356.443	8.521	0.0	37.739	10.289	0.0	1.408	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
55	11070	11071	NS	1	0.0	122.761	5.087	0.0	25.694	6.169	0.0	303.786	1.875	0.0	20.058	2.175	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.845	0.0	0.0	2.137	0.0
56	11070	11071	SN	1	0.0	23.053	6.902	0.0	186.978	8.515	0.0	150.063	3.837	0.0	205.191	5.227	0.0	1.422	0.0	0.0	1.806	0.0	0.0	1.863	0.0	0.0	2.163	0.0
57	11070	11071	NS	1	0.0	210.439	10.48	0.0	35.809	13.65	0.0	356.443	8.521	0.0	37.739	10.289	0.0	1.408	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.138	0.0
58	11070	11071	NS	1	0.0	122.761	5.087	0.0	25.694	6.169	0.0	303.786	1.875	0.0	20.058	2.175	0.0	1.433	0.0	0.0	1.778	0.0	0.0	1.845	0.0	0.0	2.137	0.0
59	11070	11071	SN	1	0.0	30.807	12.154	0.0	187.005	12.812	0.0	141.978	12.109	0.0	106.685	13.995	0.0	1.434	0.0	0.0	1.809	0.0	0.0	1.86	0.0	0.0	2.164	0.0
60	11070	11071	SN	1	0.0	23.053	6.906	0.0	186.989	8.511	0.0	150.107	3.832	0.0	191.721	5.222	0.0	1.422	0.0	0.0	1.806	0.0	0.0	1.863	0.0	0.0	2.164	0.0
61	11071	11072	NS	1	0.0	57.469	10.459	0.0	35.859	13.633	0.0	357.038	8.528	0.0	38.539	10.281	0.0	1.407	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.133	0.0
62	11071	11072	NS	1	0.0	57.469	10.469	0.0	35.853	13.623	0.0	357.038	8.535	0.0	38.544	10.288	0.0	1.407	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.133	0.0
63	11071	11072	NS	1	0.0	57.469	10.472	0.0	29.56	13.38	0.0	357.038	8.683	0.0	17.096	10.051	0.0	1.407	0.0	0.0	1.781	0.0	0.0	1.841	0.0	0.0	2.133	0.0
64	11071	11072	NS	1	0.0	152.686	5.184	0.0	25.7	6.164	0.0	315.301	1.915	0.0	12.177	2.123	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.846	0.0	0.0	2.137	0.0
65	11071	11072	NS	1	0.0	79.011	5.098	0.0	25.7	6.169	0.0	315.279	1.886	0.0	20.312	2.18	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.846	0.0	0.0	2.137	0.0
66	11071	11072	NS	1	0.0	152.686	5.096	0.0	25.7	6.167	0.0	315.301	1.882	0.0	20.312	2.187	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.846	0.0	0.0	2.137	0.0
67	11071	11072	SN	1	0.0	24.272	7.044	0.0	67.418	8.562	0.0	169.829	3.888	0.0	70.377	5.237	0.0	1.42	0.0	0.0	1.806	0.0	0.0	1.863	0.0	0.0	2.163	0.0
68	11071	11072	SN	1	0.0	30.68	12.318	0.0	37.847	12.767	0.0	150.697	11.948	0.0	240.44	13.718	0.0	1.432	0.0	0.0	1.811	0.0	0.0	1.854	0.0	0.0	2.163	0.0

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

69	11071	11072	SN	1	0.0	24.272	7.042	0.0	47.173	8.562	0.0	169.862	3.899	0.0	70.366	5.228	0.0	1.419	0.0	0.0	1.806	0.0	0.0	1.863	0.0	0.0	2.163	0.0
70	11071	11072	SN	1	0.0	30.68	12.308	0.0	266.526	12.778	0.0	150.642	11.962	0.0	185.075	13.711	0.0	1.433	0.0	0.0	1.811	0.0	0.0	1.854	0.0	0.0	2.163	0.0
71	11072	11073	NS	1	0.0	285.454	5.347	0.0	25.694	6.249	0.0	316.768	1.979	0.0	12.177	2.174	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.847	0.0	0.0	2.137	0.0
72	11072	11073	SN	1	0.0	23.053	7.013	0.0	64.796	8.564	0.0	181.967	3.866	0.0	171.79	5.3	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.864	0.0	0.0	2.163	0.0
73	11072	11073	SN	1	0.0	30.884	12.222	0.0	25.893	12.778	0.0	142.133	11.947	0.0	149.63	13.735	0.0	1.435	0.0	0.0	1.808	0.0	0.0	1.856	0.0	0.0	2.163	0.0
74	11072	11073	NS	1	0.0	92.352	10.378	0.0	35.925	13.651	0.0	357.055	8.514	0.0	39.482	10.303	0.0	1.41	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.138	0.0
75	11072	11073	NS	1	0.0	92.352	10.489	0.0	29.577	13.095	0.0	357.055	8.947	0.0	14.433	9.67	0.0	1.41	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.138	0.0
76	11072	11073	NS	1	0.0	92.352	10.398	0.0	35.925	13.611	0.0	357.066	8.514	0.0	39.482	10.288	0.0	1.41	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
77	11072	11073	NS	1	0.0	141.989	5.089	0.0	25.694	6.176	0.0	316.746	1.879	0.0	20.565	2.189	0.0	1.433	0.0	0.0	1.785	0.0	0.0	1.847	0.0	0.0	2.137	0.0
78	11072	11073	SN	1	0.0	23.053	7.013	0.0	64.796	8.564	0.0	181.967	3.866	0.0	171.79	5.302	0.0	1.421	0.0	0.0	1.805	0.0	0.0	1.864	0.0	0.0	2.163	0.0
79	11072	11073	NS	1	0.0	285.454	5.091	0.0	25.694	6.178	0.0	316.768	1.882	0.0	20.565	2.19	0.0	1.432	0.0	0.0	1.785	0.0	0.0	1.847	0.0	0.0	2.137	0.0
80	11073	11074	SN	1	0.0	30.89	12.262	0.0	26.058	12.807	0.0	150.129	12.005	0.0	39.341	13.933	0.0	1.433	0.0	0.0	1.808	0.0	0.0	1.856	0.0	0.0	2.164	0.0
81	11073	11074	NS	1	0.0	45.54	5.08	0.0	25.705	6.191	0.0	355.98	1.883	0.0	37.452	2.203	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.136	0.0
82	11073	11074	NS	1	0.0	45.54	5.08	0.0	25.705	6.191	0.0	355.98	1.883	0.0	37.452	2.203	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.136	0.0
83	11073	11074	NS	1	0.0	308.462	10.435	0.0	32.522	13.633	0.0	354.722	8.488	0.0	35.34	10.317	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
84	11073	11074	SN	1	0.0	23.047	7.04	0.0	25.446	8.549	0.0	161.727	3.912	0.0	71.976	5.346	0.0	1.421	0.0	0.0	1.806	0.0	0.0	1.864	0.0	0.0	2.163	0.0
85	11073	11074	SN	1	0.0	23.047	7.035	0.0	25.452	8.551	0.0	161.716	3.906	0.0	71.998	5.353	0.0	1.421	0.0	0.0	1.806	0.0	0.0	1.864	0.0	0.0	2.163	0.0
86	11073	11074	NS	1	0.0	45.54	5.596	0.0	25.705	6.366	0.0	355.98	2.08	0.0	32.169	2.299	0.0	1.433	0.0	0.0	1.779	0.0	0.0	1.845	0.0	0.0	2.136	0.0
87	11073	11074	NS	1	0.0	308.462	10.702	0.0	29.56	12.94	0.0	354.722	9.364	0.0	32.186	9.672	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.843	0.0	0.0	2.138	0.0
88	11074	11075	NS	1	0.0	239.426	10.878	0.0	29.571	12.915	0.0	232.926	9.992	0.0	14.427	9.86	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
89	11074	11075	NS	1	0.0	191.759	5.968	0.0	25.705	6.544	0.0	164.397	2.231	0.0	12.183	2.433	0.0	1.434	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.136	0.0
90	11074	11075	NS	1	0.0	191.759	5.1	0.0	25.705	6.196	0.0	164.402	1.894	0.0	38.732	2.198	0.0	1.434	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.136	0.0
91	11074	11075	NS	1	0.0	191.759	5.098	0.0	25.705	6.194	0.0	164.397	1.897	0.0	38.732	2.191	0.0	1.434	0.0	0.0	1.781	0.0	0.0	1.845	0.0	0.0	2.136	0.0
92	11074	11075	SN	1	0.0	24.283	7.037	0.0	94.651	8.485	0.0	166.636	4.073	0.0	16.788	5.156	0.0	1.422	0.0	0.0	1.806	0.0	0.0	1.882	0.0	0.0	2.163	0.0
93	11074	11075	SN	1	0.0	30.851	12.264	0.0	153.656	12.036	0.0	150.223	12.301	0.0	16.909	12.987	0.0	1.434	0.0	0.0	1.811	0.0	0.0	1.875	0.0	0.0	2.168	0.0
94	11074	11075	NS	1	0.0	239.426	10.426	0.0	32.538	13.642	0.0	232.926	8.507	0.0	35.82	10.359	0.0	1.407	0.0	0.0	1.783	0.0	0.0	1.844	0.0	0.0	2.139	0.0
95	11074	11075	SN	1	0.0	24.283	7.029	0.0	94.651	8.556	0.0	166.636	3.925	0.0	70.697	5.417	0.0	1.422	0.0	0.0	1.806	0.0	0.0	1.865	0.0	0.0	2.163	0.0

Parameter Specifications	Parameters	Azi.Angle	Inci.Angle	Normal	Deviations
	Range	10.0	3.0	Alarming	High Errors