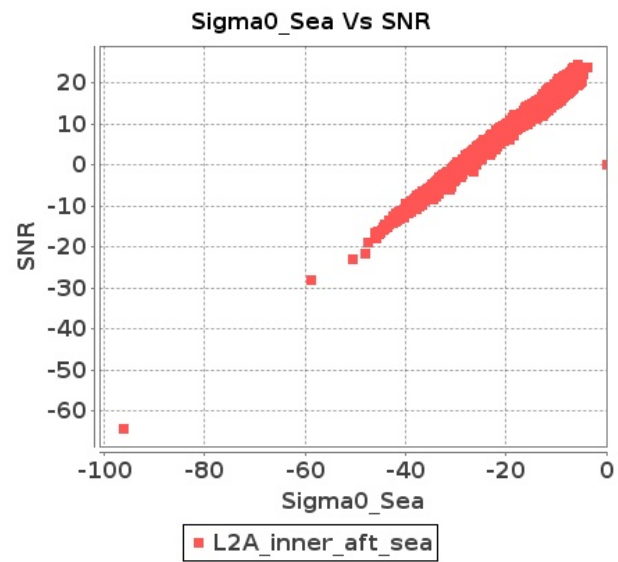


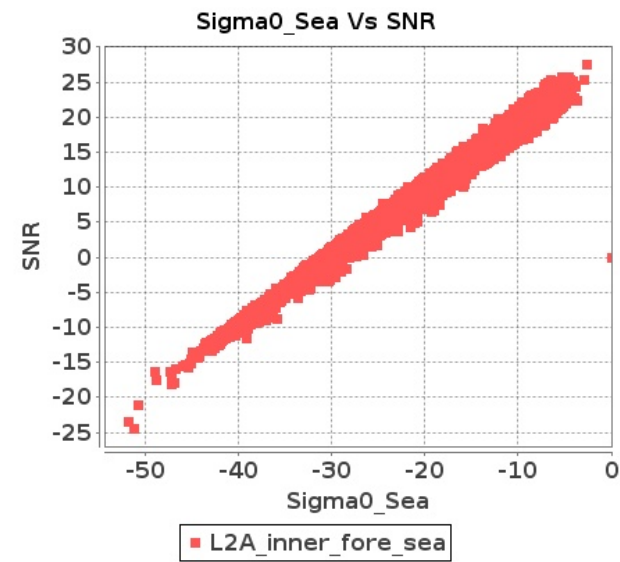
# SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 27-SEP-2017 To 28-SEP-2017

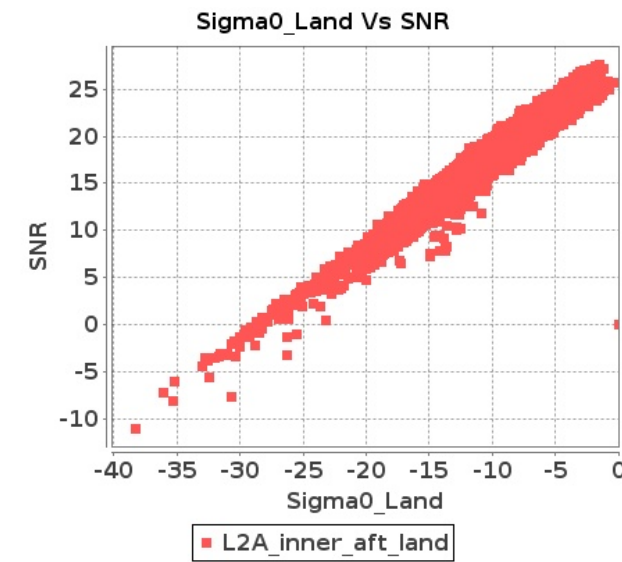
### Inner Sea Aft Sigma0VsSNR



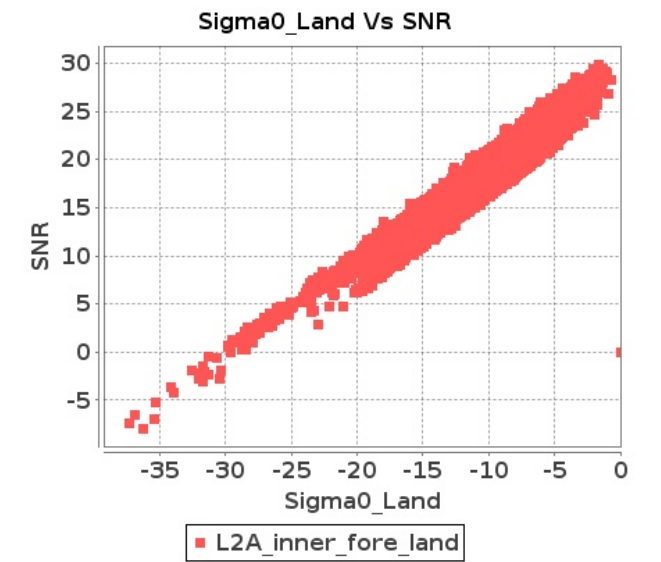
### Inner Sea Fore Sigma0VsSNR



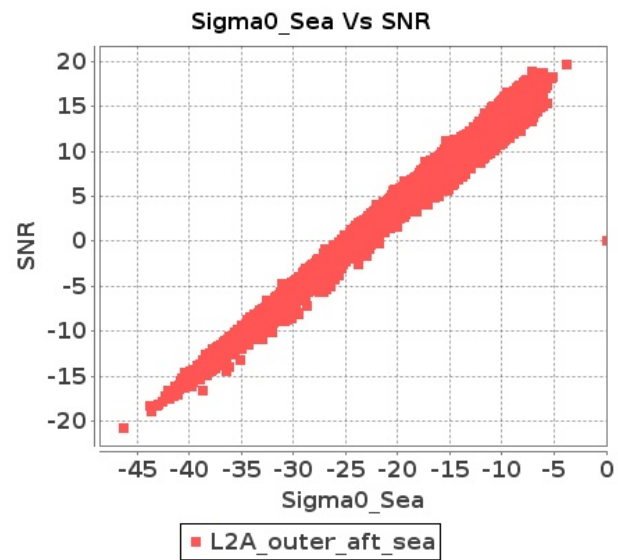
### Inner Land Aft Sigma0VsSNR



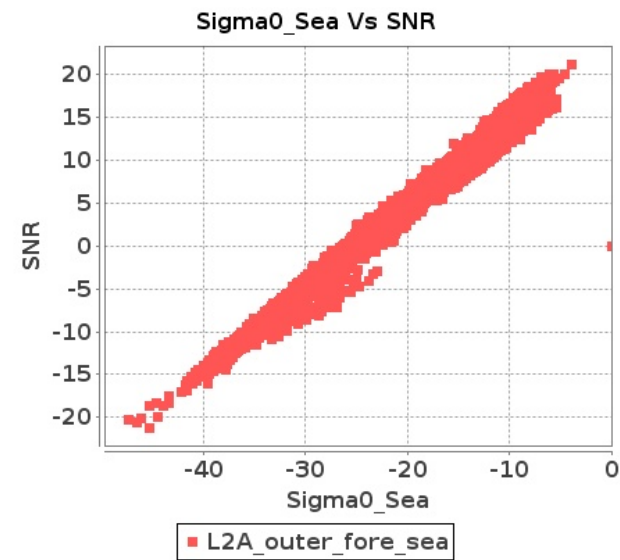
### Inner Land Fore Sigma0VsSNR



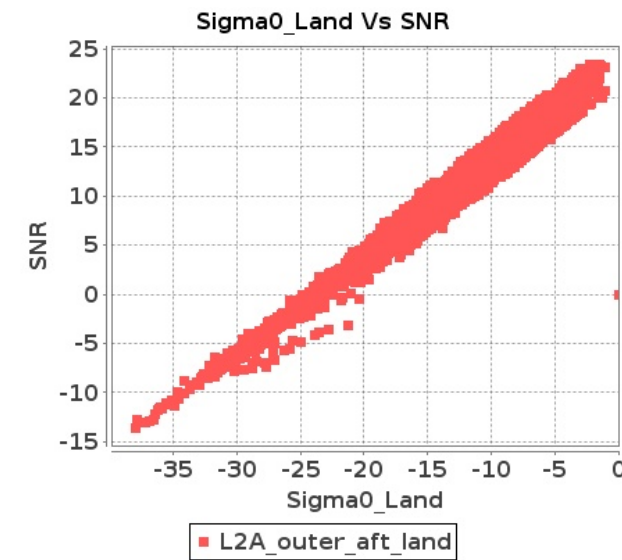
### Outer Sea Aft Sigma0VsSNR



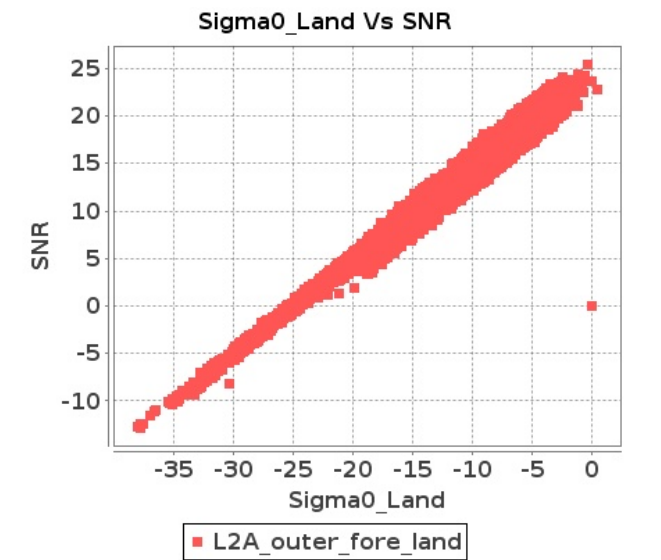
### Outer Sea Fore Sigma0VsSNR



### Outer Land Aft Sigma0VsSNR



### Outer Land Fore Sigma0VsSNR



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

Report between 27-SEP-2017 To 28-SEP-2017

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	5304	5305	NS	1	0.0	55.664	11.654	0.0	53.836	11.118	0.0	51.402	7.843	0.0	50.834	8.043	0.0	51.614	11.069	0.0	55.688	10.1	0.0	49.7	7.624	0.0	48.344	7.193
2	5304	5305	SN	1	0.0	46.396	2.1	0.0	47.666	2.089	0.0	43.704	1.204	0.0	47.228	1.223	0.0	47.411	1.935	0.0	49.587	2.003	0.0	44.709	1.167	0.0	43.374	1.119
3	5304	5305	SN	1	0.0	55.465	6.857	0.0	49.993	6.518	0.0	48.713	4.643	0.0	48.955	4.963	0.0	52.556	6.286	0.0	53.818	6.246	0.0	49.826	4.28	0.0	48.818	4.413
4	5304	5305	NS	1	0.0	57.997	3.825	0.0	49.012	3.39	0.0	51.124	2.266	0.0	41.412	2.241	0.0	54.396	3.539	0.0	48.647	3.149	0.0	49.393	2.142	0.0	39.646	1.994
5	5305	5306	NS	1	0.0	54.53	6.022	0.0	52.089	4.427	0.0	51.464	4.062	0.0	51.311	3.764	0.0	55.649	5.033	0.0	52.025	4.033	0.0	48.517	3.58	0.0	49.438	3.233
6	5305	5306	SN	1	0.0	44.414	2.087	0.0	42.945	1.769	0.0	39.603	1.72	0.0	39.45	1.733	0.0	43.938	2.075	0.0	46.401	1.733	0.0	36.436	1.654	0.0	37.8	1.596
7	5305	5306	NS	1	0.0	43.647	1.934	0.0	45.612	1.573	0.0	41.702	1.355	0.0	46.122	1.207	0.0	46.306	1.628	0.0	45.744	1.327	0.0	40.612	1.197	0.0	42.804	1.0
8	5305	5306	SN	1	0.0	50.92	7.172	0.0	47.123	6.258	0.0	45.132	5.1	0.0	39.162	5.043	0.0	53.944	6.949	0.0	47.289	6.146	0.0	47.022	5.064	0.0	42.105	4.719
9	5308	5309	NS	1	0.0	48.73	1.851	0.0	48.515	1.787	0.0	39.493	1.275	0.0	44.586	1.4	0.0	47.647	1.572	0.0	46.569	1.55	0.0	37.099	1.054	0.0	43.15	1.179
10	5308	5309	SN	1	0.0	48.568	5.501	0.0	52.1	5.262	0.0	43.401	4.791	0.0	43.143	4.93	0.0	48.682	4.857	0.0	55.261	4.896	0.0	41.697	4.504	0.0	41.155	4.819
11	5308	5309	NS	1	0.0	48.843	5.284	0.0	50.476	4.992	0.0	42.875	4.247	0.0	48.35	4.652	0.0	48.5	4.346	0.0	49.983	4.286	0.0	45.121	3.808	0.0	48.189	4.028
12	5308	5309	SN	1	0.0	48.568	5.713	0.0	52.1	5.157	0.0	43.401	4.87	0.0	43.143	4.774	0.0	48.682	5.081	0.0	55.261	4.784	0.0	41.697	4.579	0.0	41.155	4.653
13	5308	5309	SN	1	0.0	40.505	2.094	0.0	41.692	1.937	0.0	39.496	1.478	0.0	41.908	1.621	0.0	38.335	1.843	0.0	41.081	1.766	0.0	42.371	1.413	0.0	38.282	1.506
14	5308	5309	SN	1	0.0	40.505	2.093	0.0	41.692	1.873	0.0	39.496	1.475	0.0	41.908	1.566	0.0	38.335	1.851	0.0	41.081	1.708	0.0	42.371	1.406	0.0	38.282	1.454
15	5309	5310	SN	1	0.0	47.428	11.068	0.0	44.074	10.659	0.0	43.738	7.07	0.0	43.745	7.997	0.0	48.467	10.761	0.0	44.425	10.266	0.0	43.778	7.077	0.0	43.736	7.523
16	5309	5310	NS	1	0.0	55.318	7.764	0.0	48.754	6.495	0.0	49.026	5.474	0.0	41.684	5.524	0.0	56.179	6.585	0.0	49.517	5.557	0.0	46.956	4.75	0.0	43.649	4.573
17	5309	5310	NS	1	0.0	46.766	2.389	0.0	49.388	2.148	0.0	43.22	1.719	0.0	43.927	1.689	0.0	43.686	1.894	0.0	48.419	1.83	0.0	41.924	1.42	0.0	43.492	1.372
18	5309	5310	SN	1	0.0	47.428	10.888	0.0	44.074	10.404	0.0	43.738	7.048	0.0	43.745	7.743	0.0	48.467	10.578	0.0	44.425	10.011	0.0	43.778	7.027	0.0	43.736	7.279
19	5309	5310	SN	1	0.0	47.324	3.564	0.0	42.44	3.415	0.0	48.613	2.391	0.0	43.98	2.407	0.0	45.294	3.358	0.0	45.196	3.229	0.0	45.166	2.309	0.0	42.589	2.27
20	5309	5310	SN	1	0.0	47.324	3.672	0.0	42.44	3.524	0.0	48.613	2.44	0.0	43.98	2.494	0.0	45.228	3.462	0.0	45.196	3.354	0.0	45.166	2.363	0.0	42.589	2.343
21	5310	5311	SN	1	0.0	55.683	10.346	0.0	53.687	9.898	0.0	45.663	6.493	0.0	44.568	6.397	0.0	55.038	10.411	0.0	52.153	9.767	0.0	47.008	6.562	0.0	45.471	6.566
22	5310	5311	NS	1	0.0	47.73	8.464	0.0	52.202	7.376	0.0	45.106	6.51	0.0	41.56	6.158	0.0	49.423	7.637	0.0	50.462	6.54	0.0	46.904	6.212	0.0	40.943	5.634
23	5310	5311	SN	1	0.0	53.05	3.061	0.0	51.852	2.843	0.0	40.159	1.986	0.0	46.69	2.013	0.0	49.991	3.059	0.0	50.736	2.917	0.0	40.405	1.965	0.0	46.81	1.938
24	5310	5311	NS	1	0.0	46.574	3.164	0.0	46.309	2.649	0.0	36.786	2.212	0.0	44.283	2.236	0.0	46.757	2.79	0.0	43.218	2.365	0.0	37.22	2.031	0.0	40.999	1.979
25	5318	5319	SN	1	0.0	50.002	1.77	0.0	45.35	1.572	0.0	39.473	1.271	0.0	41.641	1.159	0.0	48.6	1.485	0.0	47.653	1.395	0.0	41.193	1.172	0.0	41.099	1.052
26	5318	5319	SN	1	0.0	47.428	5.411	0.0	53.573	4.602	0.0	43.024	4.287	0.0	42.292	4.385	0.0	47.16	4.66	0.0	50.462	4.179	0.0	43.049	3.875	0.0	41.283	3.971
27	5318	5319	SN	1	0.0	47.428	5.411	0.0	53.573	4.602	0.0	43.024	4.287	0.0	42.292	4.385	0.0	47.16	4.66	0.0	50.462	4.179	0.0	43.049	3.875	0.0	41.283	3.971
28	5318	5319	SN	1	0.0	50.002	1.77	0.0	45.35	1.572	0.0	39.473	1.271	0.0	41.641	1.159	0.0	48.6	1.485	0.0	47.653	1.395	0.0	41.193	1.172	0.0	41.099	1.052
29	5319	5320	SN	1	0.0	48.805	5.693	0.0	45.915	5.86	0.0	43.933	4.23	0.0	49.761	4.213	0.0	48.024	5.091	0.0	46.244	5.125	0.0	43.586	3.981	0.0	48.758	4.028
30	5319	5320	SN	1	0.0	48.805	5.693	0.0	45.915	5.86	0.0	43.933	4.23	0.0	49.761	4.213	0.0	48.024	5.091	0.0	46.244	5.125	0.0	43.586	3.982	0.0	48.758	4.028
31	5319	5320	SN	1	0.0	46.087	1.812	0.0	44.385	2.05	0.0	39.82	1.393	0.0	44.001	1.457	0.0	44.684	1.546	0.0	47.047	1.749	0.0	36.923	1.285	0.0	47.123	1.284

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0	Alarming	High Errors

32	5319	5320	SN	1	0.0	46.087	1.792	0.0	44.385	2.035	0.0	39.82	1.376	0.0	44.001	1.448	0.0	44.684	1.53	0.0	47.047	1.738	0.0	36.923	1.266	0.0	47.123	1.273
33	5319	5320	NS	1	0.0	57.592	2.633	0.0	50.061	2.405	0.0	48.684	1.599	0.0	47.61	1.572	0.0	57.73	2.385	0.0	51.346	2.178	0.0	45.835	1.442	0.0	47.216	1.397
34	5319	5320	SN	1	0.0	46.087	1.792	0.0	44.385	2.035	0.0	39.82	1.376	0.0	44.001	1.448	0.0	44.684	1.53	0.0	47.047	1.738	0.0	36.923	1.266	0.0	47.123	1.273
35	5319	5320	NS	1	0.0	53.002	8.704	0.0	56.749	7.858	0.0	50.497	5.468	0.0	50.78	5.272	0.0	49.857	7.887	0.0	60.002	7.133	0.0	49.94	5.078	0.0	51.185	4.62
36	5319	5320	SN	1	0.0	48.805	5.705	0.0	45.915	5.874	0.0	43.933	4.295	0.0	49.761	4.218	0.0	48.024	5.116	0.0	46.244	5.13	0.0	43.586	4.028	0.0	48.758	4.051
37	5320	5321	SN	1	0.0	39.803	2.847	0.0	44.827	2.718	0.0	40.63	2.132	0.0	42.84	2.243	0.0	39.429	2.736	0.0	43.68	2.593	0.0	39.507	2.032	0.0	43.149	2.057
38	5320	5321	NS	1	0.0	51.924	5.315	0.0	48.551	3.99	0.0	44.812	2.965	0.0	44.3	3.062	0.0	53.004	4.246	0.0	49.412	3.446	0.0	45.885	2.461	0.0	44.223	2.353
39	5320	5321	NS	1	0.0	44.629	1.48	0.0	40.272	1.307	0.0	41.429	0.917	0.0	39.529	0.918	0.0	44.573	1.151	0.0	42.641	1.021	0.0	40.015	0.749	0.0	40.316	0.702
40	5320	5321	SN	1	0.0	45.171	8.686	0.0	48.676	7.84	0.0	42.43	6.332	0.0	47.047	6.272	0.0	43.084	8.757	0.0	47.818	7.576	0.0	45.59	6.138	0.0	44.157	6.149
41	5320	5321	NS	1	0.0	42.875	1.493	0.0	39.119	1.289	0.0	42.942	0.92	0.0	52.267	0.899	0.0	40.85	1.174	0.0	43.874	0.991	0.0	41.22	0.752	0.0	50.857	0.685
42	5320	5321	SN	1	0.0	39.803	2.847	0.0	44.827	2.718	0.0	40.63	2.132	0.0	42.84	2.243	0.0	39.429	2.736	0.0	43.68	2.593	0.0	39.507	2.032	0.0	43.149	2.057
43	5320	5321	NS	1	0.0	50.254	5.274	0.0	50.652	4.071	0.0	43.099	3.021	0.0	42.566	2.97	0.0	48.912	4.286	0.0	49.326	3.486	0.0	42.772	2.49	0.0	45.042	2.332
44	5320	5321	SN	1	0.0	39.803	2.882	0.0	44.827	2.743	0.0	40.63	2.154	0.0	42.84	2.249	0.0	39.429	2.77	0.0	43.68	2.619	0.0	39.507	2.056	0.0	43.149	2.062
45	5320	5321	SN	1	0.0	45.171	8.615	0.0	48.676	7.801	0.0	42.43	6.291	0.0	47.047	6.271	0.0	43.084	8.675	0.0	47.818	7.53	0.0	45.59	6.092	0.0	44.157	6.164
46	5320	5321	SN	1	0.0	45.171	8.615	0.0	48.676	7.801	0.0	42.43	6.291	0.0	47.047	6.271	0.0	43.084	8.675	0.0	47.818	7.53	0.0	45.59	6.092	0.0	44.157	6.164
47	5321	5322	NS	1	0.0	52.742	2.612	0.0	45.669	3.491	0.0	41.523	2.991	0.0	45.951	2.539	0.0	52.108	2.535	0.0	43.618	3.181	0.0	43.5	3.25	0.0	46.543	2.294
48	5321	5322	NS	1	0.0	46.179	7.366	0.0	48.401	8.907	0.0	44.564	7.45	0.0	45.983	6.257	0.0	46.043	7.342	0.0	49.647	8.11	0.0	45.241	8.075	0.0	46.903	6.018
49	5321	5322	NS	1	0.0	50.895	7.293	0.0	48.073	8.931	0.0	45.811	7.484	0.0	45.824	6.248	0.0	51.514	7.269	0.0	49.304	8.148	0.0	44.217	7.998	0.0	45.781	6.009
50	5321	5322	SN	1	0.0	41.873	5.519	0.0	47.725	4.612	0.0	38.502	4.554	0.0	45.537	4.49	0.0	44.12	5.1	0.0	44.671	4.191	0.0	41.02	4.12	0.0	46.967	4.417
51	5321	5322	SN	1	0.0	41.873	5.659	0.0	47.725	4.772	0.0	38.502	4.613	0.0	45.537	4.545	0.0	44.12	5.248	0.0	44.671	4.369	0.0	41.02	4.18	0.0	46.967	4.452
52	5321	5322	SN	1	0.0	41.873	5.659	0.0	47.725	4.772	0.0	38.502	4.613	0.0	45.537	4.545	0.0	44.12	5.248	0.0	44.671	4.369	0.0	41.02	4.18	0.0	46.967	4.452
53	5321	5322	NS	1	0.0	48.975	2.606	0.0	47.044	3.474	0.0	43.946	3.017	0.0	46.438	2.521	0.0	48.343	2.508	0.0	47.174	3.206	0.0	44.553	3.3	0.0	46.45	2.265
54	5321	5322	SN	1	0.0	54.852	2.074	0.0	42.123	1.872	0.0	37.109	1.642	0.0	38.808	1.651	0.0	51.897	1.809	0.0	40.395	1.639	0.0	36.344	1.437	0.0	35.863	1.438
55	5321	5322	SN	1	0.0	54.852	2.092	0.0	42.123	1.902	0.0	37.109	1.654	0.0	38.808	1.655	0.0	51.897	1.832	0.0	40.395	1.668	0.0	36.344	1.452	0.0	35.863	1.443
56	5321	5322	SN	1	0.0	54.852	2.092	0.0	42.123	1.902	0.0	37.109	1.654	0.0	38.808	1.655	0.0	51.897	1.832	0.0	40.395	1.668	0.0	36.344	1.452	0.0	35.863	1.443
57	5322	5323	SN	1	0.0	49.136	6.586	0.0	44.937	5.315	0.0	38.828	4.218	0.0	39.609	4.545	0.0	50.63	6.195	0.0	44.116	4.932	0.0	41.282	3.926	0.0	39.002	4.053
58	5322	5323	SN	1	0.0	45.273	6.287	0.0	44.937	5.404	0.0	38.828	3.965	0.0	39.609	4.626	0.0	42.767	5.896	0.0	44.116	5.062	0.0	41.282	3.746	0.0	39.002	4.134
59	5322	5323	NS	1	0.0	48.952	4.022	0.0	47.776	3.972	0.0	41.194	3.042	0.0	48.842	3.105	0.0	48.461	3.669	0.0	49.909	3.458	0.0	40.992	2.666	0.0	50.362	2.595
60	5322	5323	NS	1	0.0	48.263	4.135	0.0	48.268	3.98	0.0	45.174	3.071	0.0	45.896	2.949	0.0	48.038	3.6	0.0	45.299	3.416	0.0	45.626	2.596	0.0	42.513	2.46
61	5322	5323	SN	1	0.0	41.095	2.181	0.0	41.028	1.928	0.0	38.367	1.478	0.0	39.419	1.64	0.0	38.837	1.946	0.0	40.74	1.728	0.0	37.243	1.359	0.0	39.193	1.457
62	5322	5323	SN	1	0.0	49.122	6.536	0.0	45.338	5.527	0.0	43.133	4.431	0.0	39.492	4.695	0.0	45.597	6.145	0.0	44.256	5.245	0.0	44.306	4.182	0.0	38.513	4.11
63	5322	5323	NS	1	0.0	43.339	1.196	0.0	49.475	1.158	0.0	41.845	0.816	0.0	42.044	0.777	0.0	43.002	1.002	0.0	50.402	0.971	0.0	37.944	0.648	0.0	40.102	0.639
64	5322	5323	NS	1	0.0	43.056	1.131	0.0	49.134	1.183	0.0	41.936	0.779	0.0	40.01	0.825	0.0	41.801	0.964	0.0	51.168	0.962	0.0	42.471	0.628	0.0	37.863	0.683
65	5322	5323	SN	1	0.0	41.095	2.202	0.0	41.028	1.888	0.0	38.367	1.522	0.0	39.419	1.6	0.0	38.837	1.969	0.0	40.74	1.687	0.0	37.243	1.398	0.0	39.193	1.423
66	5322	5323	SN	1	0.0	41.05	2.173	0.0	38.172	1.897	0.0	38.936	1.435	0.0	39.363	1.635	0.0	38.481	2.044	0.0	39.157	1.703	0.0	39.515	1.307	0.0	39.135	1.445
67	5323	5324	SN	1	0.0	41.091	2.297	0.0	58.639	2.293	0.0	38.364	1.747	0.0	39.207	1.755	0.0	40.939	1.944	0.0	55.242	1.944	0.0	36.005	1.504	0.0	39.313	1.499

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

68	5323	5324	NS	1	0.0	49.0	8.256	0.0	54.147	6.683	0.0	48.127	6.184	0.0	51.186	4.856	0.0	46.639	7.631	0.0	54.857	5.897	0.0	45.344	5.532	0.0	49.082	4.36
69	5323	5324	SN	1	0.0	41.091	2.297	0.0	58.639	2.293	0.0	38.364	1.747	0.0	39.207	1.755	0.0	40.939	1.944	0.0	55.242	1.944	0.0	36.005	1.504	0.0	39.313	1.499
70	5323	5324	NS	1	0.0	48.181	2.767	0.0	45.57	2.166	0.0	39.79	1.831	0.0	41.73	1.565	0.0	46.056	2.423	0.0	44.916	1.794	0.0	40.83	1.544	0.0	37.428	1.285
71	5323	5324	SN	1	0.0	43.738	7.104	0.0	45.697	7.048	0.0	48.205	4.714	0.0	39.161	5.217	0.0	47.7	6.142	0.0	44.911	6.575	0.0	46.772	4.181	0.0	38.554	4.661
72	5323	5324	SN	1	0.0	43.738	7.104	0.0	45.697	7.048	0.0	48.205	4.714	0.0	39.161	5.217	0.0	47.7	6.142	0.0	44.911	6.575	0.0	46.772	4.181	0.0	38.554	4.661
73	5323	5324	SN	1	0.0	43.738	7.106	0.0	45.697	7.035	0.0	48.205	4.73	0.0	39.161	5.224	0.0	47.7	6.131	0.0	44.911	6.551	0.0	46.772	4.195	0.0	38.554	4.673
74	5323	5324	SN	1	0.0	41.091	2.302	0.0	58.639	2.296	0.0	38.364	1.751	0.0	39.207	1.753	0.0	40.939	1.946	0.0	55.242	1.946	0.0	36.005	1.509	0.0	39.313	1.492
75	5323	5324	NS	1	0.0	48.181	2.767	0.0	45.57	2.166	0.0	39.79	1.831	0.0	41.73	1.565	0.0	46.056	2.423	0.0	44.916	1.794	0.0	40.83	1.544	0.0	37.428	1.285
76	5323	5324	NS	1	0.0	49.0	8.256	0.0	54.147	6.683	0.0	48.127	6.184	0.0	51.186	4.856	0.0	46.639	7.631	0.0	54.857	5.897	0.0	45.344	5.532	0.0	49.082	4.36
77	5324	5325	NS	1	0.0	43.717	2.654	0.0	47.035	2.274	0.0	38.752	1.861	0.0	42.207	1.807	0.0	45.773	2.227	0.0	46.411	1.938	0.0	41.858	1.712	0.0	40.267	1.572
78	5324	5325	NS	1	0.0	51.444	8.286	0.0	51.678	6.865	0.0	41.99	6.035	0.0	51.006	5.495	0.0	49.993	7.419	0.0	51.221	6.25	0.0	42.178	5.531	0.0	50.902	4.963
79	5324	5325	NS	1	0.0	47.728	2.764	0.0	46.063	2.213	0.0	40.524	1.857	0.0	43.004	1.906	0.0	43.953	2.357	0.0	43.644	1.898	0.0	42.485	1.71	0.0	43.296	1.616
80	5324	5325	NS	1	0.0	51.444	8.405	0.0	54.558	6.827	0.0	42.457	6.083	0.0	47.932	5.943	0.0	49.993	7.528	0.0	56.099	6.08	0.0	41.893	5.58	0.0	46.322	5.128
81	5324	5325	SN	1	0.0	47.682	8.987	0.0	47.719	8.166	0.0	47.744	6.015	0.0	48.076	5.51	0.0	48.056	8.135	0.0	47.883	7.753	0.0	45.492	5.624	0.0	48.244	5.167
82	5324	5325	SN	1	0.0	47.682	8.987	0.0	47.719	8.166	0.0	47.744	6.015	0.0	48.076	5.51	0.0	48.056	8.135	0.0	47.883	7.753	0.0	45.492	5.624	0.0	48.244	5.167
83	5324	5325	SN	1	0.0	46.235	2.823	0.0	48.118	2.529	0.0	41.648	1.827	0.0	42.55	1.796	0.0	46.977	2.57	0.0	45.861	2.315	0.0	41.236	1.631	0.0	41.107	1.588
84	5324	5325	SN	1	0.0	46.235	2.823	0.0	48.118	2.529	0.0	41.648	1.827	0.0	42.55	1.796	0.0	46.977	2.57	0.0	45.861	2.315	0.0	41.236	1.631	0.0	41.107	1.588
85	5325	5326	SN	1	0.0	49.499	3.65	0.0	46.811	3.822	0.0	39.984	1.953	0.0	55.593	2.033	0.0	51.357	3.401	0.0	45.76	3.534	0.0	41.044	1.82	0.0	50.917	1.841
86	5325	5326	NS	1	0.0	40.745	7.077	0.0	48.351	5.806	0.0	47.527	5.007	0.0	45.882	5.424	0.0	41.659	6.008	0.0	46.983	5.242	0.0	48.268	4.773	0.0	43.582	5.027
87	5325	5326	NS	1	0.0	42.061	6.933	0.0	57.395	5.869	0.0	41.118	5.041	0.0	45.432	5.255	0.0	42.039	6.047	0.0	56.976	5.425	0.0	38.824	4.566	0.0	45.399	4.872
88	5325	5326	SN	1	0.0	52.807	12.148	0.0	51.391	12.193	0.0	50.788	7.419	0.0	44.504	7.366	0.0	52.957	11.587	0.0	54.093	11.79	0.0	50.707	7.312	0.0	45.42	7.159
89	5325	5326	SN	1	0.0	51.866	3.795	0.0	46.815	3.882	0.0	43.735	2.018	0.0	46.625	2.093	0.0	52.658	3.634	0.0	46.344	3.629	0.0	44.356	1.914	0.0	45.788	1.867
90	5325	5326	SN	1	0.0	56.984	12.287	0.0	52.932	12.039	0.0	48.908	7.653	0.0	53.382	7.301	0.0	60.002	11.906	0.0	50.797	11.687	0.0	50.443	7.454	0.0	51.439	6.916
91	5325	5326	SN	1	0.0	51.866	3.742	0.0	46.815	3.826	0.0	43.735	2.002	0.0	46.625	2.117	0.0	52.658	3.573	0.0	46.344	3.601	0.0	44.356	1.888	0.0	45.788	1.891
92	5325	5326	SN	1	0.0	56.984	11.992	0.0	52.932	11.614	0.0	48.908	7.776	0.0	53.382	7.25	0.0	60.002	11.663	0.0	50.797	11.361	0.0	50.443	7.534	0.0	51.439	6.859
93	5325	5326	NS	1	0.0	40.358	2.49	0.0	44.962	2.112	0.0	42.055	1.765	0.0	43.963	2.007	0.0	38.339	2.105	0.0	45.5	1.879	0.0	39.241	1.624	0.0	39.249	1.772
94	5325	5326	NS	1	0.0	42.292	2.429	0.0	49.329	2.017	0.0	42.287	1.786	0.0	41.678	1.988	0.0	44.157	2.055	0.0	52.757	1.857	0.0	40.63	1.544	0.0	37.243	1.813
95	5326	5327	SN	1	0.0	51.241	5.631	0.0	46.845	5.175	0.0	43.786	3.982	0.0	42.793	4.214	0.0	53.863	4.979	0.0	47.878	4.702	0.0	42.694	3.477	0.0	42.835	3.678
96	5326	5327	SN	1	0.0	46.082	1.777	0.0	48.161	1.649	0.0	39.493	1.04	0.0	42.699	1.157	0.0	45.031	1.505	0.0	47.37	1.368	0.0	36.873	0.927	0.0	39.313	0.959
97	5326	5327	NS	1	0.0	43.342	2.763	0.0	46.863	2.462	0.0	43.831	1.907	0.0	42.128	1.82	0.0	42.576	2.561	0.0	44.592	2.2	0.0	43.37	1.849	0.0	40.283	1.744
98	5326	5327	NS	1	0.0	51.863	8.371	0.0	53.755	6.93	0.0	47.843	5.93	0.0	46.158	6.235	0.0	52.889	7.988	0.0	54.242	6.648	0.0	48.589	5.951	0.0	46.352	5.852
99	5326	5327	NS	1	0.0	48.368	8.23	0.0	54.908	6.738	0.0	44.026	5.838	0.0	45.658	6.285	0.0	46.128	7.897	0.0	54.65	6.325	0.0	45.073	5.781	0.0	44.773	5.888
100	5326	5327	SN	1	0.0	51.241	5.631	0.0	46.845	5.175	0.0	43.786	3.982	0.0	42.793	4.214	0.0	53.863	4.979	0.0	47.878	4.702	0.0	42.694	3.477	0.0	42.835	3.678
101	5326	5327	SN	1	0.0	46.082	1.777	0.0	48.161	1.649	0.0	39.493	1.039	0.0	42.699	1.157	0.0	45.031	1.505	0.0	47.37	1.368	0.0	36.873	0.927	0.0	39.313	0.959
102	5326	5327	NS	1	0.0	44.711	2.815	0.0	48.095	2.493	0.0	46.563	1.948	0.0	41.603	1.868	0.0	47.563	2.64	0.0	46.59	2.252	0.0	44.747	1.851	0.0	43.607	1.758
103	5327	5328	NS	1	0.0	56.012	9.97	0.0	53.624	8.554	0.0	44.636	7.198	0.0	47.493	6.925	0.0	55.894	8.841	0.0	53.057	7.537	0.0	45.671	6.496	0.0	47.671	6.231

Parameter Specifications	Parameters	SNR	Sigma0	Normal	Deviations
	Range	20.0	20.0		

104	5327	5328	SN	1	0.0	40.782	1.718	0.0	42.693	1.239	0.0	36.339	1.207	0.0	38.016	1.107	0.0	40.257	1.438	0.0	40.759	1.01	0.0	34.416	1.007	0.0	36.886	0.94
105	5327	5328	NS	1	0.0	53.834	9.998	0.0	55.48	8.416	0.0	46.342	7.061	0.0	49.167	6.586	0.0	55.742	8.688	0.0	57.954	7.943	0.0	46.089	6.16	0.0	50.833	6.054
106	5327	5328	NS	1	0.0	51.684	3.434	0.0	43.44	2.814	0.0	49.786	2.293	0.0	46.475	2.206	0.0	50.828	2.956	0.0	43.474	2.561	0.0	48.598	2.073	0.0	47.605	1.969
107	5327	5328	NS	1	0.0	45.069	3.59	0.0	49.648	2.737	0.0	43.079	2.322	0.0	48.416	2.218	0.0	46.162	2.994	0.0	48.035	2.388	0.0	41.293	2.027	0.0	43.908	2.004
108	5327	5328	SN	1	0.0	48.068	5.23	0.0	45.4	3.765	0.0	52.32	3.534	0.0	39.991	3.242	0.0	50.011	4.699	0.0	46.594	3.101	0.0	50.224	3.129	0.0	39.745	2.721
109	5328	5329	NS	1	0.0	49.719	7.157	0.0	48.938	6.086	0.0	47.411	4.879	0.0	49.385	5.231	0.0	49.008	6.371	0.0	47.254	5.784	0.0	44.335	4.893	0.0	49.254	4.841
110	5328	5329	NS	1	0.0	53.565	2.366	0.0	47.606	2.032	0.0	38.236	1.711	0.0	39.38	1.853	0.0	54.408	2.026	0.0	47.327	1.881	0.0	36.848	1.573	0.0	39.395	1.667

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	5304	5305	NS	1	0.0	27.106	14.015	0.0	34.921	16.783	0.0	151.605	14.68	0.0	151.762	15.13	0.0	1.935	0.0	0.0	1.921	0.0	0.0	2.099	0.0	0.0	2.072	0.0
2	5304	5305	SN	1	0.0	25.667	8.138	0.0	27.222	8.134	0.0	61.768	1.554	0.0	53.473	1.725	0.0	1.865	0.0	0.0	1.906	0.0	0.0	2.008	0.0	0.0	2.062	0.0
3	5304	5305	SN	1	0.0	30.796	14.266	0.0	27.288	14.123	0.0	81.192	9.748	0.0	66.456	9.19	0.0	1.858	0.0	0.0	1.978	0.0	0.0	2.014	0.0	0.0	2.082	0.0
4	5304	5305	NS	1	0.0	27.128	10.841	0.0	27.007	10.935	0.0	147.43	6.11	0.0	125.869	6.134	0.0	1.947	0.0	0.0	1.912	0.0	0.0	2.099	0.0	0.0	2.072	0.0
5	5305	5306	NS	1	0.0	27.073	14.081	0.0	30.36	16.83	0.0	155.421	14.575	0.0	154.459	15.072	0.0	1.934	0.0	0.0	1.92	0.0	0.0	2.099	0.0	0.0	2.072	0.0
6	5305	5306	SN	1	0.0	25.683	8.146	0.0	28.088	8.11	0.0	74.8	1.578	0.0	14.686	1.63	0.0	1.858	0.0	0.0	1.918	0.0	0.0	2.007	0.0	0.0	2.059	0.0
7	5305	5306	NS	1	0.0	27.145	10.837	0.0	27.001	10.888	0.0	152.41	6.081	0.0	134.93	6.055	0.0	1.948	0.0	0.0	1.909	0.0	0.0	2.1	0.0	0.0	2.073	0.0
8	5305	5306	SN	1	0.0	30.812	14.242	0.0	27.217	14.011	0.0	84.97	9.768	0.0	22.998	9.026	0.0	1.857	0.0	0.0	1.978	0.0	0.0	2.014	0.0	0.0	2.082	0.0
9	5308	5309	NS	1	0.0	27.15	10.817	0.0	27.001	10.892	0.0	165.646	6.094	0.0	137.969	6.075	0.0	1.947	0.0	0.0	1.913	0.0	0.0	2.098	0.0	0.0	2.073	0.0
10	5308	5309	SN	1	0.0	30.818	14.333	0.0	27.2	13.759	0.0	101.404	9.892	0.0	15.403	8.691	0.0	1.857	0.0	0.0	1.976	0.0	0.0	2.015	0.0	0.0	2.087	0.0
11	5308	5309	NS	1	0.0	26.422	13.926	0.0	30.619	16.791	0.0	355.312	14.593	0.0	146.109	15.055	0.0	1.933	0.0	0.0	1.929	0.0	0.0	2.1	0.0	0.0	2.072	0.0
12	5308	5309	SN	1	0.0	30.818	14.382	0.0	27.261	14.11	0.0	101.404	9.776	0.0	66.186	9.392	0.0	1.857	0.0	0.0	1.976	0.0	0.0	2.015	0.0	0.0	2.087	0.0
13	5308	5309	SN	1	0.0	25.672	8.178	0.0	28.071	8.085	0.0	82.764	1.619	0.0	11.857	1.574	0.0	1.859	0.0	0.0	1.945	0.0	0.0	2.009	0.0	0.0	2.051	0.0
14	5308	5309	SN	1	0.0	25.672	8.181	0.0	28.071	8.216	0.0	82.764	1.615	0.0	54.075	1.8	0.0	1.859	0.0	0.0	1.945	0.0	0.0	2.009	0.0	0.0	2.051	0.0
15	5309	5310	SN	1	0.0	30.923	14.31	0.0	27.15	13.724	0.0	84.385	9.952	0.0	14.383	8.524	0.0	1.856	0.0	0.0	1.973	0.0	0.0	2.015	0.0	0.0	2.087	0.0
16	5309	5310	NS	1	0.0	26.417	13.936	0.0	30.597	16.793	0.0	149.735	14.542	0.0	148.001	15.075	0.0	1.931	0.0	0.0	1.917	0.0	0.0	2.099	0.0	0.0	2.072	0.0
17	5309	5310	NS	1	0.0	27.134	10.819	0.0	26.996	10.905	0.0	352.329	6.101	0.0	121.633	6.081	0.0	1.947	0.0	0.0	1.909	0.0	0.0	2.099	0.0	0.0	2.073	0.0
18	5309	5310	SN	1	0.0	30.923	14.387	0.0	27.25	14.12	0.0	84.385	9.772	0.0	62.871	9.406	0.0	1.856	0.0	0.0	1.973	0.0	0.0	2.015	0.0	0.0	2.087	0.0
19	5309	5310	SN	1	0.0	25.678	8.188	0.0	27.194	8.204	0.0	68.132	1.611	0.0	53.363	1.8	0.0	1.86	0.0	0.0	1.945	0.0	0.0	2.01	0.0	0.0	2.052	0.0
20	5309	5310	SN	1	0.0	25.678	8.202	0.0	27.194	8.002	0.0	68.132	1.625	0.0	11.885	1.493	0.0	1.86	0.0	0.0	1.945	0.0	0.0	2.01	0.0	0.0	2.052	0.0
21	5310	5311	SN	1	0.0	30.79	14.303	0.0	26.93	13.646	0.0	86.332	10.019	0.0	13.925	8.179	0.0	1.859	0.0	0.0	1.973	0.0	0.0	2.015	0.0	0.0	2.082	0.0
22	5310	5311	NS	1	0.0	27.128	13.973	0.0	30.388	16.727	0.0	354.397	14.644	0.0	167.0	15.072	0.0	1.933	0.0	0.0	1.913	0.0	0.0	2.1	0.0	0.0	2.071	0.0
23	5310	5311	SN	1	0.0	25.683	8.16	0.0	28.077	7.939	0.0	75.539	1.633	0.0	11.747	1.404	0.0	1.859	0.0	0.0	1.913	0.0	0.0	2.008	0.0	0.0	2.058	0.0
24	5310	5311	NS	1	0.0	27.139	10.821	0.0	26.99	10.941	0.0	354.397	6.085	0.0	168.362	6.129	0.0	1.948	0.0	0.0	1.911	0.0	0.0	2.1	0.0	0.0	2.072	0.0
25	5318	5319	SN	1	0.0	25.667	8.137	0.0	28.11	8.12	0.0	73.377	1.587	0.0	61.277	1.808	0.0	1.855	0.0	0.0	1.907	0.0	0.0	2.013	0.0	0.0	2.052	0.0
26	5318	5319	SN	1	0.0	30.801	14.24	0.0	27.217	14.188	0.0	85.306	9.705	0.0	74.017	9.355	0.0	1.858	0.0	0.0	1.96	0.0	0.0	2.014	0.0	0.0	2.083	0.0
27	5318	5319	SN	1	0.0	30.801	14.24	0.0	27.217	14.188	0.0	85.306	9.705	0.0	74.017	9.355	0.0	1.858	0.0	0.0	1.96	0.0	0.0	2.014	0.0	0.0	2.083	0.0
28	5318	5319	SN	1	0.0	25.667	8.137	0.0	28.11	8.12	0.0	73.377	1.587	0.0	61.277	1.808	0.0	1.855	0.0	0.0	1.907	0.0	0.0	2.013	0.0	0.0	2.052	0.0
29	5319	5320	SN	1	0.0	30.79	14.281	0.0	27.228	14.168	0.0	83.839	9.761	0.0	61.564	9.419	0.0	1.858	0.0	0.0	1.959	0.0	0.0	2.014	0.0	0.0	2.085	0.0
30	5319	5320	SN	1	0.0	30.79	14.281	0.0	27.228	14.168	0.0	83.839	9.762	0.0	61.564	9.419	0.0	1.858	0.0	0.0	1.959	0.0	0.0	2.014	0.0	0.0	2.085	0.0
31	5319	5320	SN	1	0.0	25.672	8.173	0.0	27.194	8.093	0.0	72.158	1.625	0.0	13.699	1.728	0.0	1.855	0.0	0.0	1.915	0.0	0.0	2.01	0.0	0.0	2.052	0.0

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

32	5319	5320	SN	1	0.0	25.672	8.173	0.0	27.194	8.133	0.0	72.158	1.624	0.0	53.192	1.868	0.0	1.855	0.0	0.0	1.915	0.0	0.0	2.01	0.0	0.0	2.052	0.0
33	5319	5320	NS	1	0.0	27.161	10.794	0.0	26.99	10.983	0.0	145.682	6.09	0.0	128.45	6.146	0.0	1.949	0.0	0.0	1.908	0.0	0.0	2.101	0.0	0.0	2.073	0.0
34	5319	5320	SN	1	0.0	25.672	8.175	0.0	27.194	8.135	0.0	72.158	1.624	0.0	53.192	1.87	0.0	1.855	0.0	0.0	1.915	0.0	0.0	2.01	0.0	0.0	2.052	0.0
35	5319	5320	NS	1	0.0	27.046	14.019	0.0	34.579	16.734	0.0	152.818	14.59	0.0	154.332	15.163	0.0	1.941	0.0	0.0	1.903	0.0	0.0	2.1	0.0	0.0	2.073	0.0
36	5319	5320	SN	1	0.0	30.79	14.263	0.0	27.228	14.022	0.0	83.839	9.785	0.0	21.735	9.151	0.0	1.858	0.0	0.0	1.959	0.0	0.0	2.014	0.0	0.0	2.085	0.0
37	5320	5321	SN	1	0.0	25.661	8.215	0.0	28.104	8.154	0.0	135.818	1.654	0.0	46.155	1.863	0.0	1.857	0.0	0.0	1.921	0.0	0.0	2.011	0.0	0.0	2.057	0.0
38	5320	5321	NS	1	0.0	26.996	14.038	0.0	30.476	16.767	0.0	152.619	14.625	0.0	151.469	15.113	0.0	1.938	0.0	0.0	1.911	0.0	0.0	2.1	0.0	0.0	2.074	0.0
39	5320	5321	NS	1	0.0	27.167	10.781	0.0	26.985	10.973	0.0	141.446	6.043	0.0	137.869	6.08	0.0	1.949	0.0	0.0	1.913	0.0	0.0	2.106	0.0	0.0	2.075	0.0
40	5320	5321	SN	1	0.0	30.785	14.352	0.0	27.228	14.043	0.0	135.818	9.779	0.0	22.352	9.285	0.0	1.855	0.0	0.0	1.971	0.0	0.0	2.015	0.0	0.0	2.089	0.0
41	5320	5321	NS	1	0.0	27.167	10.785	0.0	26.985	10.987	0.0	143.327	6.043	0.0	138.074	6.08	0.0	1.949	0.0	0.0	1.907	0.0	0.0	2.103	0.0	0.0	2.075	0.0
42	5320	5321	SN	1	0.0	25.661	8.215	0.0	28.104	8.154	0.0	135.818	1.654	0.0	46.155	1.863	0.0	1.857	0.0	0.0	1.921	0.0	0.0	2.011	0.0	0.0	2.057	0.0
43	5320	5321	NS	1	0.0	26.996	14.008	0.0	30.476	16.778	0.0	152.52	14.618	0.0	151.607	15.099	0.0	1.937	0.0	0.0	1.916	0.0	0.0	2.101	0.0	0.0	2.074	0.0
44	5320	5321	SN	1	0.0	25.661	8.214	0.0	28.104	8.127	0.0	135.818	1.644	0.0	13.925	1.739	0.0	1.857	0.0	0.0	1.921	0.0	0.0	2.011	0.0	0.0	2.057	0.0
45	5320	5321	SN	1	0.0	30.785	14.384	0.0	27.228	14.163	0.0	135.818	9.76	0.0	55.635	9.496	0.0	1.855	0.0	0.0	1.971	0.0	0.0	2.015	0.0	0.0	2.089	0.0
46	5320	5321	SN	1	0.0	30.785	14.384	0.0	27.228	14.163	0.0	135.818	9.76	0.0	55.635	9.496	0.0	1.855	0.0	0.0	1.971	0.0	0.0	2.015	0.0	0.0	2.089	0.0
47	5321	5322	NS	1	0.0	30.305	8.548	0.0	73.217	9.419	0.0	354.97	3.893	0.0	139.336	3.964	0.0	3.162	0.008	0.0	15.973	0.117	0.0	3.163	0.009	0.0	4.232	0.131
48	5321	5322	NS	1	0.0	26.996	12.724	0.0	77.022	18.286	0.0	354.97	11.642	0.0	150.753	13.939	0.0	2.849	0.0	0.0	16.055	0.286	0.0	3.028	0.009	0.0	4.287	0.23
49	5321	5322	NS	1	0.0	26.996	12.724	0.0	77.022	18.273	0.0	354.97	11.625	0.0	150.714	13.975	0.0	2.85	0.0	0.0	16.055	0.286	0.0	3.029	0.009	0.0	4.287	0.23
50	5321	5322	SN	1	0.0	30.796	14.322	0.0	27.222	13.978	0.0	88.554	9.861	0.0	19.021	9.06	0.0	1.877	0.0	0.0	1.965	0.0	0.0	2.044	0.0	0.0	2.072	0.0
51	5321	5322	SN	1	0.0	30.796	14.343	0.0	27.222	14.195	0.0	88.554	9.809	0.0	55.961	9.439	0.0	1.877	0.0	0.0	1.965	0.0	0.0	2.044	0.0	0.0	2.072	0.0
52	5321	5322	SN	1	0.0	30.796	14.343	0.0	27.222	14.195	0.0	88.554	9.809	0.0	55.961	9.439	0.0	1.877	0.0	0.0	1.965	0.0	0.0	2.044	0.0	0.0	2.072	0.0
53	5321	5322	NS	1	0.0	30.305	8.548	0.0	73.217	9.414	0.0	354.97	3.891	0.0	139.386	3.971	0.0	3.162	0.008	0.0	15.973	0.111	0.0	3.162	0.011	0.0	4.232	0.136
54	5321	5322	SN	1	0.0	25.667	8.253	0.0	28.138	8.131	0.0	74.254	1.623	0.0	13.054	1.705	0.0	1.881	0.0	0.0	1.938	0.0	0.0	2.044	0.0	0.0	2.047	0.0
55	5321	5322	SN	1	0.0	25.667	8.26	0.0	28.138	8.175	0.0	74.254	1.631	0.0	46.789	1.862	0.0	1.881	0.0	0.0	1.938	0.0	0.0	2.044	0.0	0.0	2.047	0.0
56	5321	5322	SN	1	0.0	25.667	8.26	0.0	28.138	8.175	0.0	74.254	1.631	0.0	46.789	1.862	0.0	1.881	0.0	0.0	1.938	0.0	0.0	2.044	0.0	0.0	2.047	0.0
57	5322	5323	SN	1	0.0	30.801	14.344	0.0	27.228	14.152	0.0	73.366	9.879	0.0	76.725	9.461	0.0	1.855	0.0	0.0	1.969	0.0	0.0	2.015	0.0	0.0	2.088	0.0
58	5322	5323	SN	1	0.0	30.801	14.317	0.0	27.228	13.913	0.0	73.366	9.943	0.0	16.104	8.891	0.0	1.855	0.0	0.0	1.969	0.0	0.0	2.015	0.0	0.0	2.088	0.0
59	5322	5323	NS	1	0.0	26.34	13.972	0.0	30.52	16.714	0.0	355.202	14.602	0.0	151.337	15.129	0.0	1.939	0.0	0.0	1.921	0.0	0.0	2.101	0.0	0.0	2.072	0.0
60	5322	5323	NS	1	0.0	26.99	13.998	0.0	30.443	16.767	0.0	355.202	14.597	0.0	145.193	15.133	0.0	1.936	0.0	0.0	1.906	0.0	0.0	2.1	0.0	0.0	2.072	0.0
61	5322	5323	SN	1	0.0	25.683	8.215	0.0	27.183	8.098	0.0	64.41	1.664	0.0	12.194	1.622	0.0	1.857	0.0	0.0	1.921	0.0	0.0	2.011	0.0	0.0	2.056	0.0
62	5322	5323	SN	1	0.0	30.834	14.374	0.0	27.228	14.155	0.0	73.085	9.915	0.0	76.725	9.475	0.0	1.854	0.0	0.0	1.959	0.0	0.0	2.017	0.0	0.0	2.089	0.0
63	5322	5323	NS	1	0.0	27.15	10.786	0.0	26.996	11.018	0.0	167.532	6.059	0.0	129.432	6.082	0.0	1.948	0.0	0.0	1.91	0.0	0.0	2.1	0.0	0.0	2.073	0.0
64	5322	5323	NS	1	0.0	27.15	10.81	0.0	26.99	11.014	0.0	355.202	6.045	0.0	135.923	6.092	0.0	1.948	0.0	0.0	1.91	0.0	0.0	2.1	0.0	0.0	2.072	0.0
65	5322	5323	SN	1	0.0	25.683	8.236	0.0	27.183	8.175	0.0	64.41	1.668	0.0	63.676	1.858	0.0	1.857	0.0	0.0	1.921	0.0	0.0	2.011	0.0	0.0	2.056	0.0
66	5322	5323	SN	1	0.0	25.694	8.241	0.0	27.172	8.195	0.0	64.134	1.689	0.0	63.676	1.886	0.0	1.856	0.0	0.0	1.923	0.0	0.0	2.013	0.0	0.0	2.057	0.0
67	5323	5324	SN	1	0.0	25.672	8.196	0.0	28.093	8.189	0.0	78.142	1.663	0.0	43.762	1.868	0.0	1.855	0.0	0.0	1.924	0.0	0.0	2.011	0.0	0.0	2.057	0.0
68	5323	5324	NS	1	0.0	26.34	13.962	0.0	30.52	16.744	0.0	355.301	14.623	0.0	147.758	15.136	0.0	1.94	0.0	0.0	1.921	0.0	0.0	2.1	0.0	0.0	2.072	0.0

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

69	5323	5324	SN	1	0.0	25.672	8.196	0.0	28.093	8.189	0.0	78.142	1.663	0.0	43.762	1.868	0.0	1.855	0.0	0.0	1.924	0.0	0.0	2.011	0.0	0.0	2.057	0.0
70	5323	5324	NS	1	0.0	27.15	10.804	0.0	26.99	10.997	0.0	169.093	6.056	0.0	131.913	6.098	0.0	1.949	0.0	0.0	1.907	0.0	0.0	2.1	0.0	0.0	2.072	0.0
71	5323	5324	SN	1	0.0	32.02	14.379	0.0	27.228	14.146	0.0	97.18	9.819	0.0	50.584	9.485	0.0	1.855	0.0	0.0	1.948	0.0	0.0	2.014	0.0	0.0	2.083	0.0
72	5323	5324	SN	1	0.0	32.02	14.379	0.0	27.228	14.146	0.0	97.18	9.819	0.0	50.584	9.485	0.0	1.855	0.0	0.0	1.948	0.0	0.0	2.014	0.0	0.0	2.083	0.0
73	5323	5324	SN	1	0.0	32.02	14.382	0.0	27.228	14.111	0.0	97.18	9.83	0.0	31.54	9.445	0.0	1.855	0.0	0.0	1.948	0.0	0.0	2.014	0.0	0.0	2.083	0.0
74	5323	5324	SN	1	0.0	25.672	8.194	0.0	28.093	8.178	0.0	78.142	1.662	0.0	21.933	1.84	0.0	1.855	0.0	0.0	1.924	0.0	0.0	2.011	0.0	0.0	2.057	0.0
75	5323	5324	NS	1	0.0	27.15	10.804	0.0	26.99	10.997	0.0	169.093	6.056	0.0	131.913	6.098	0.0	1.949	0.0	0.0	1.907	0.0	0.0	2.1	0.0	0.0	2.072	0.0
76	5323	5324	NS	1	0.0	26.34	13.962	0.0	30.52	16.744	0.0	355.301	14.623	0.0	147.758	15.136	0.0	1.94	0.0	0.0	1.921	0.0	0.0	2.1	0.0	0.0	2.072	0.0
77	5324	5325	NS	1	0.0	27.161	10.796	0.0	26.996	11.04	0.0	352.273	6.096	0.0	119.499	6.112	0.0	1.949	0.0	0.0	1.908	0.0	0.0	2.099	0.0	0.0	2.073	0.0
78	5324	5325	NS	1	0.0	26.345	13.992	0.0	30.735	16.754	0.0	148.003	14.594	0.0	166.134	15.129	0.0	1.94	0.0	0.0	1.902	0.0	0.0	2.102	0.0	0.0	2.072	0.0
79	5324	5325	NS	1	0.0	27.161	10.786	0.0	26.996	11.036	0.0	353.983	6.104	0.0	168.489	6.127	0.0	1.949	0.0	0.0	1.908	0.0	0.0	2.1	0.0	0.0	2.072	0.0
80	5324	5325	NS	1	0.0	27.035	13.927	0.0	30.509	16.689	0.0	147.06	14.698	0.0	137.241	15.113	0.0	1.937	0.0	0.0	1.918	0.0	0.0	2.101	0.0	0.0	2.072	0.0
81	5324	5325	SN	1	0.0	32.296	14.377	0.0	27.228	14.198	0.0	86.012	9.79	0.0	70.752	9.443	0.0	1.855	0.0	0.0	1.972	0.0	0.0	2.014	0.0	0.0	2.084	0.0
82	5324	5325	SN	1	0.0	32.296	14.377	0.0	27.228	14.198	0.0	86.012	9.79	0.0	70.752	9.443	0.0	1.855	0.0	0.0	1.972	0.0	0.0	2.014	0.0	0.0	2.084	0.0
83	5324	5325	SN	1	0.0	25.689	8.198	0.0	28.11	8.194	0.0	66.908	1.647	0.0	59.733	1.846	0.0	1.855	0.0	0.0	1.925	0.0	0.0	2.01	0.0	0.0	2.057	0.0
84	5324	5325	SN	1	0.0	25.689	8.198	0.0	28.11	8.194	0.0	66.908	1.647	0.0	59.733	1.846	0.0	1.855	0.0	0.0	1.925	0.0	0.0	2.01	0.0	0.0	2.057	0.0
85	5325	5326	SN	1	0.0	25.694	8.201	0.0	28.11	8.178	0.0	68.022	1.648	0.0	60.229	1.853	0.0	1.86	0.0	0.0	1.933	0.0	0.0	2.028	0.0	0.0	2.061	0.0
86	5325	5326	NS	1	0.0	26.34	14.032	0.0	30.752	16.734	0.0	148.191	14.559	0.0	161.077	15.214	0.0	1.94	0.0	0.0	1.903	0.0	0.0	2.102	0.0	0.0	2.074	0.0
87	5325	5326	NS	1	0.0	27.04	13.957	0.0	30.526	16.668	0.0	354.204	14.663	0.0	110.074	15.183	0.0	1.937	0.0	0.0	1.908	0.0	0.0	2.1	0.0	0.0	2.074	0.0
88	5325	5326	SN	1	0.0	32.081	14.433	0.0	27.228	14.227	0.0	84.402	9.752	0.0	72.004	9.493	0.0	1.862	0.0	0.0	1.982	0.0	0.0	2.03	0.0	0.0	2.088	0.0
89	5325	5326	SN	1	0.0	25.672	8.211	0.0	28.127	7.903	0.0	79.405	1.714	0.0	11.934	1.408	0.0	1.855	0.0	0.0	1.921	0.0	0.0	2.01	0.0	0.0	2.051	0.0
90	5325	5326	SN	1	0.0	31.921	14.342	0.0	27.228	14.224	0.0	86.095	9.673	0.0	72.004	9.421	0.0	1.869	0.0	0.0	1.963	0.0	0.0	2.015	0.0	0.0	2.084	0.0
91	5325	5326	SN	1	0.0	25.672	8.174	0.0	28.127	8.144	0.0	79.405	1.677	0.0	60.229	1.821	0.0	1.855	0.0	0.0	1.921	0.0	0.0	2.01	0.0	0.0	2.051	0.0
92	5325	5326	SN	1	0.0	31.921	14.359	0.0	26.825	13.518	0.0	86.095	9.897	0.0	13.534	8.172	0.0	1.869	0.0	0.0	1.963	0.0	0.0	2.015	0.0	0.0	2.084	0.0
93	5325	5326	NS	1	0.0	27.156	10.803	0.0	26.99	11.038	0.0	352.577	6.046	0.0	98.355	6.146	0.0	1.951	0.0	0.0	1.906	0.0	0.0	2.1	0.0	0.0	2.073	0.0
94	5325	5326	NS	1	0.0	27.156	10.793	0.0	26.996	11.025	0.0	356.437	6.037	0.0	160.459	6.154	0.0	1.95	0.0	0.0	1.908	0.0	0.0	2.101	0.0	0.0	2.074	0.0
95	5326	5327	SN	1	0.0	31.027	14.247	0.0	27.228	14.155	0.0	86.459	9.663	0.0	77.193	9.463	0.0	1.855	0.0	0.0	1.945	0.0	0.0	2.016	0.0	0.0	2.087	0.0
96	5326	5327	SN	1	0.0	25.678	8.147	0.0	28.138	8.139	0.0	138.697	1.628	0.0	64.338	1.849	0.0	1.855	0.0	0.0	1.927	0.0	0.0	2.009	0.0	0.0	2.058	0.0
97	5326	5327	NS	1	0.0	27.156	10.776	0.0	26.996	11.033	0.0	144.259	6.058	0.0	121.953	6.12	0.0	1.941	0.0	0.0	1.916	0.0	0.0	2.094	0.0	0.0	2.07	0.0
98	5326	5327	NS	1	0.0	173.775	13.989	0.0	34.21	16.66	0.0	154.528	14.619	0.0	141.107	15.232	0.0	1.941	0.0	0.0	1.905	0.0	0.0	2.1	0.0	0.0	2.073	0.0
99	5326	5327	NS	1	0.0	26.29	14.019	0.0	34.414	16.678	0.0	151.814	14.562	0.0	143.528	15.113	0.0	1.934	0.0	0.0	1.917	0.0	0.0	2.095	0.0	0.0	2.07	0.0
100	5326	5327	SN	1	0.0	31.027	14.247	0.0	27.228	14.155	0.0	86.459	9.663	0.0	77.193	9.463	0.0	1.855	0.0	0.0	1.945	0.0	0.0	2.016	0.0	0.0	2.087	0.0
101	5326	5327	SN	1	0.0	25.678	8.147	0.0	28.138	8.139	0.0	138.697	1.628	0.0	64.338	1.849	0.0	1.855	0.0	0.0	1.927	0.0	0.0	2.009	0.0	0.0	2.058	0.0
102	5326	5327	NS	1	0.0	281.4	10.779	0.0	26.996	11.033	0.0	144.325	6.08	0.0	118.534	6.158	0.0	1.95	0.0	0.0	1.907	0.0	0.0	2.1	0.0	0.0	2.073	0.0
103	5327	5328	NS	1	0.0	27.001	14.052	0.0	30.542	16.715	0.0	149.592	14.622	0.0	142.679	15.197	0.0	1.935	0.0	0.0	1.911	0.0	0.0	2.101	0.0	0.0	2.072	0.0
104	5327	5328	SN	1	0.0	25.667	8.12	0.0	28.132	8.12	0.0	137.351	1.617	0.0	62.115	1.842	0.0	1.855	0.0	0.0	1.927	0.0	0.0	2.009	0.0	0.0	2.058	0.0
105	5327	5328	NS	1	0.0	27.012	14.06	0.0	30.52	16.682	0.0	163.583	14.575	0.0	144.493	15.015	0.0	1.932	0.0	0.0	1.927	0.0	0.0	2.094	0.0	0.0	2.072	0.0

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



106	5327	5328	NS	1	0.0	27.167	10.798	0.0	26.99	11.003	0.0	146.729	6.043	0.0	127.612	6.119	0.0	1.951	0.0	0.0	1.908	0.0	0.0	2.101	0.0	0.0	2.073	0.0
107	5327	5328	NS	1	0.0	27.15	10.796	0.0	26.99	11.005	0.0	156.485	6.059	0.0	142.563	6.109	0.0	1.939	0.0	0.0	1.917	0.0	0.0	2.093	0.0	0.0	2.072	0.0
108	5327	5328	SN	1	0.0	30.89	14.327	0.0	27.228	14.155	0.0	85.301	9.691	0.0	74.066	9.463	0.0	1.871	0.0	0.0	1.965	0.0	0.0	2.015	0.0	0.0	2.088	0.0
109	5328	5329	NS	1	0.0	26.979	14.042	0.0	30.526	16.737	0.0	153.546	14.636	0.0	150.223	15.147	0.0	1.934	0.0	0.0	1.908	0.0	0.0	2.101	0.0	0.0	2.073	0.0
110	5328	5329	NS	1	0.0	27.161	10.792	0.0	26.99	10.994	0.0	145.119	6.059	0.0	129.459	6.119	0.0	1.95	0.0	0.0	1.906	0.0	0.0	2.1	0.0	0.0	2.073	0.0

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