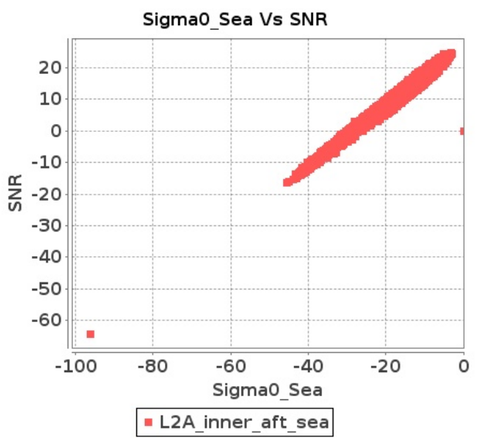
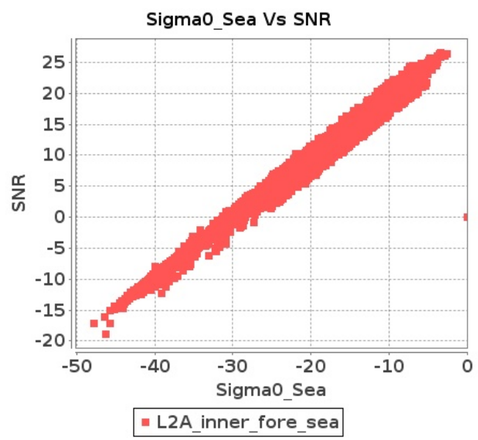
SCATSAT-1 Scatterometer Level-2A Data Quality Cycle wise Report

Report between 14-FEB-2018 To 15-FEB-2018

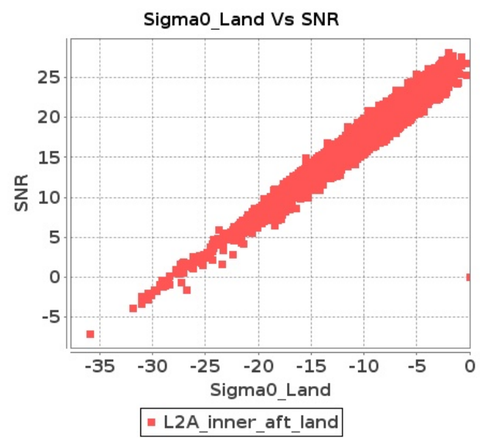
Inner Sea Aft Sigma0VsSNR



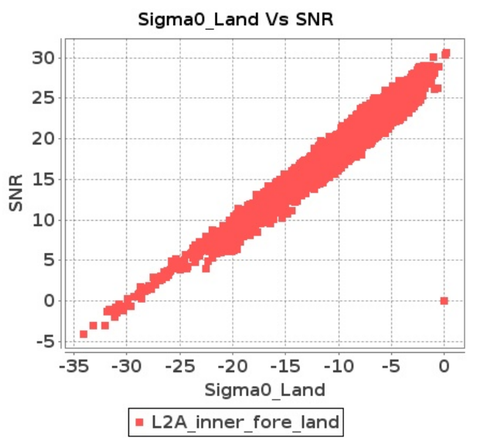
Inner Sea Fore Sigma0VsSNR



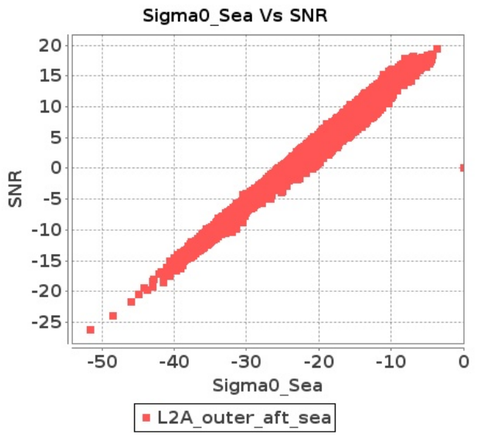
Inner Land Aft Sigma0VsSNR



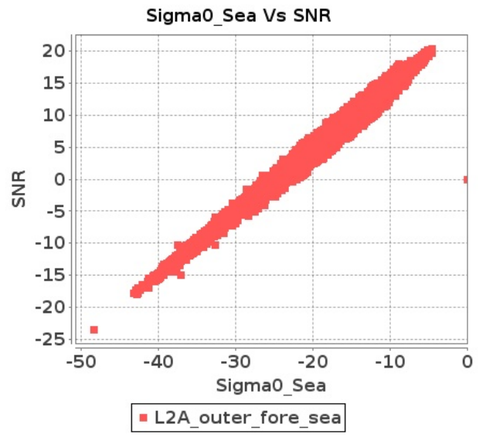
Inner Land Fore Sigma0VsSNR



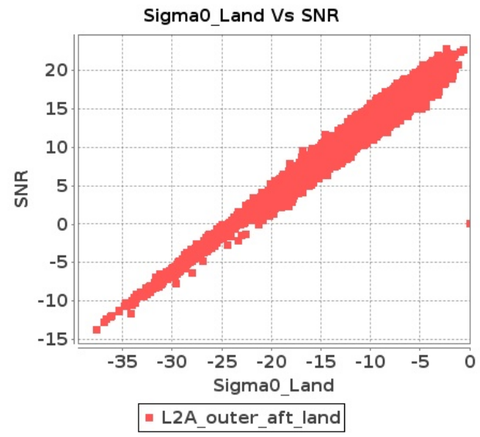
Outer Sea Aft Sigma0VsSNR



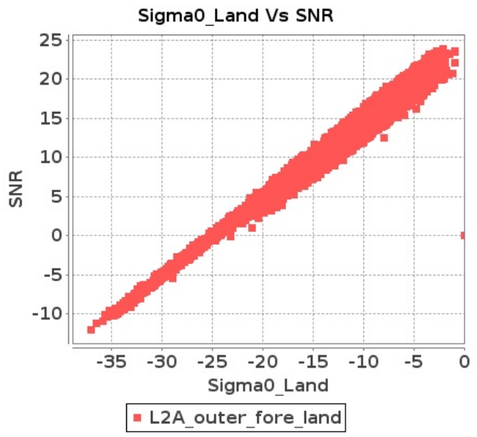
Outer Sea Fore Sigma0VsSNR



Outer Land Aft Sigma0VsSNR



Outer Land Fore Sigma0VsSNR



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

Report between 14-FEB-2018 To 15-FEB-2018

					SNR												Sigma0											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	7334	7335	NS	1	0.0	50.126	8.686	0.0	56.111	8.11	0.0	47.437	5.576	0.0	48.166	6.348	0.0	48.839	8.173	0.0	54.949	7.264	0.0	46.954	5.199	0.0	47.066	5.436
2	7334	7335	SN	1	0.0	51.49	5.124	0.0	50.349	4.967	0.0	41.35	3.276	0.0	46.772	3.382	0.0	48.679	4.754	0.0	50.321	4.665	0.0	39.473	3.078	0.0	45.589	3.089
3	7334	7335	NS	1	0.0	43.71	2.777	0.0	46.425	2.475	0.0	43.769	1.703	0.0	44.815	1.881	0.0	43.016	2.495	0.0	46.213	2.264	0.0	42.777	1.593	0.0	42.306	1.62
4	7334	7335	SN	1	0.0	46.098	1.406	0.0	43.021	1.291	0.0	36.483	1.019	0.0	38.526	1.022	0.0	44.247	1.212	0.0	43.278	1.141	0.0	37.659	0.959	0.0	35.999	0.863
5	7334	7335	SN	1	0.0	51.49	5.276	0.0	50.349	5.109	0.0	41.35	3.362	0.0	46.772	3.48	0.0	48.679	4.894	0.0	50.321	4.798	0.0	39.473	3.165	0.0	45.589	3.179
6	7334	7335	SN	1	0.0	46.098	1.406	0.0	43.021	1.291	0.0	36.483	1.019	0.0	38.526	1.022	0.0	44.247	1.212	0.0	43.278	1.141	0.0	37.659	0.959	0.0	35.999	0.863
7	7334	7335	SN	1	0.0	46.098	1.449	0.0	43.021	1.327	0.0	36.483	1.049	0.0	38.526	1.053	0.0	44.247	1.249	0.0	43.278	1.173	0.0	37.659	0.988	0.0	35.999	0.89
8	7334	7335	SN	1	0.0	51.49	5.124	0.0	50.349	4.967	0.0	41.35	3.276	0.0	46.772	3.382	0.0	48.679	4.754	0.0	50.321	4.665	0.0	39.473	3.078	0.0	45.589	3.089
9	7335	7336	NS	1	0.0	50.762	8.829	0.0	54.255	8.418	0.0	48.43	7.227	0.0	44.67	6.726	0.0	49.101	8.105	0.0	56.182	8.087	0.0	47.103	6.956	0.0	43.387	6.208
10	7335	7336	SN	1	0.0	50.899	7.643	0.0	50.172	6.793	0.0	42.27	5.14	0.0	45.511	5.447	0.0	51.229	7.057	0.0	48.237	6.468	0.0	41.055	5.125	0.0	45.846	5.101
11	7335	7336	SN	1	0.0	43.944	2.384	0.0	50.062	2.251	0.0	47.709	1.991	0.0	40.289	1.804	0.0	41.575	2.236	0.0	47.202	2.054	0.0	45.166	1.752	0.0	39.198	1.55
12	7335	7336	SN	1	0.0	43.944	2.362	0.0	50.062	2.234	0.0	47.709	1.973	0.0	40.289	1.79	0.0	41.575	2.215	0.0	47.202	2.039	0.0	45.166	1.738	0.0	39.198	1.538
13	7335	7336	NS	1	0.0	44.628	3.019	0.0	53.812	2.841	0.0	39.622	2.404	0.0	43.529	2.054	0.0	44.095	2.816	0.0	48.762	2.598	0.0	37.585	2.177	0.0	41.924	1.851
14	7335	7336	SN	1	0.0	50.899	7.577	0.0	50.172	6.741	0.0	42.27	5.092	0.0	45.511	5.412	0.0	51.229	6.996	0.0	48.237	6.419	0.0	41.055	5.078	0.0	45.846	5.061
15	7336	7337	SN	1	0.0	45.158	2.495	0.0	41.023	2.112	0.0	45.217	1.83	0.0	37.945	2.112	0.0	40.063	2.109	0.0	44.039	1.818	0.0	42.021	1.637	0.0	37.297	1.824
16	7336	7337	SN	1	0.0	45.158	2.462	0.0	41.023	2.085	0.0	45.217	1.806	0.0	37.945	2.085	0.0	40.063	2.082	0.0	44.039	1.795	0.0	42.021	1.615	0.0	37.297	1.8
17	7336	7337	SN	1	0.0	44.108	6.702	0.0	47.109	5.81	0.0	44.184	5.507	0.0	40.94	5.588	0.0	44.233	6.292	0.0	47.265	5.347	0.0	44.898	5.237	0.0	41.765	5.052
18	7336	7337	NS	1	0.0	44.861	8.071	0.0	49.589	7.786	0.0	40.626	6.01	0.0	49.892	6.281	0.0	44.62	7.85	0.0	50.739	7.827	0.0	42.243	6.28	0.0	50.186	6.288
19	7336	7337	NS	1	0.0	45.377	2.802	0.0	48.661	2.587	0.0	37.405	2.044	0.0	41.639	1.91	0.0	44.815	2.75	0.0	46.975	2.657	0.0	36.644	2.056	0.0	40.241	1.94
20	7336	7337	SN	1	0.0	44.108	6.79	0.0	47.109	5.869	0.0	44.184	5.575	0.0	40.94	5.646	0.0	44.233	6.375	0.0	47.265	5.401	0.0	44.898	5.309	0.0	41.765	5.105
21	7337	7338	NS	1	0.0	48.707	2.039	0.0	49.945	1.787	0.0	40.878	1.379	0.0	39.484	1.419	0.0	43.427	1.761	0.0	48.686	1.602	0.0	38.934	1.302	0.0	41.327	1.313
22	7337	7338	SN	1	0.0	43.54	4.435	0.0	41.407	3.625	0.0	40.859	3.654	0.0	40.316	3.937	0.0	40.16	3.594	0.0	38.644	3.283	0.0	38.099	3.107	0.0	39.601	3.294
23	7337	7338	NS	1	0.0	50.895	6.322	0.0	51.639	6.051	0.0	46.016	4.587	0.0	48.129	4.968	0.0	48.938	5.9	0.0	50.532	5.619	0.0	45.825	4.118	0.0	51.257	4.571
24	7337	7338	SN	1	0.0	43.54	4.53	0.0	41.407	3.71	0.0	40.859	3.713	0.0	40.316	4.013	0.0	40.16	3.671	0.0	38.644	3.361	0.0	38.099	3.162	0.0	39.601	3.356
25	7337	7338	SN	1	0.0	38.279	1.461	0.0	38.52	1.057	0.0	42.903	1.31	0.0	37.649	1.329	0.0	37.198	1.048	0.0	37.563	0.803	0.0	41.686	1.1	0.0	36.568	1.14
26	7337	7338	SN	1	0.0	38.279	1.432	0.0	38.52	1.037	0.0	42.903	1.29	0.0	37.649	1.309	0.0	37.198	1.028	0.0	37.563	0.788	0.0	41.686	1.08	0.0	36.568	1.123
27	7338	7339	NS	1	0.0	52.053	6.102	0.0	48.761	4.805	0.0	46.659	4.742	0.0	41.741	5.093	0.0	47.894	5.171	0.0	47.983	4.046	0.0	43.984	4.259	0.0	40.609	4.303
28	7338	7339	SN	1	0.0	43.519	5.115	0.0	49.919	3.757	0.0	38.212	3.355	0.0	43.356	3.488	0.0	40.733	4.174	0.0	50.834	3.163	0.0	38.063	2.922	0.0	42.495	3.073
29	7338	7339	NS	1	0.0	48.693	2.053	0.0	50.394	1.704	0.0	39.568	1.338	0.0	42.258	1.578	0.0	45.951	1.732	0.0	47.576	1.399	0.0	37.504	1.162	0.0	42.898	1.33
30	7338	7339	SN	1	0.0	40.038	1.571	0.0	41.098	1.182	0.0	38.551	1.166	0.0	37.86	1.233	0.0	39.181	1.195	0.0	39.136	0.953	0.0	38.329	0.982	0.0	36.004	1.007
31	7339	7340	NS	1	0.0	47.587	2.107	0.0	53.644	1.89	0.0	41.365	1.603	0.0	42.029	1.509	0.0	46.629	1.787	0.0	50.838	1.597	0.0	39.316	1.335	0.0	42.117	1.246

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

32	7339	7340	NS	1	0.0	55.485	7.022	0.0	56.606	5.578	0.0	50.087	4.834	0.0	45.278	4.682	0.0	55.298	6.138	0.0	57.999	5.096	0.0	52.321	4.244	0.0	45.073	4.143
33	7339	7340	SN	1	0.0	49.184	8.017	0.0	50.884	7.234	0.0	39.144	5.088	0.0	42.004	5.141	0.0	48.336	7.094	0.0	48.171	6.632	0.0	38.468	4.843	0.0	42.927	4.692
34	7339	7340	SN	1	0.0	40.92	2.408	0.0	40.664	2.083	0.0	42.405	1.718	0.0	38.448	1.626	0.0	40.173	2.111	0.0	39.397	1.724	0.0	40.612	1.512	0.0	41.892	1.43
35	7348	7349	SN	1	0.0	40.027	1.178	0.0	53.364	0.958	0.0	46.494	0.948	0.0	35.781	0.855	0.0	40.552	1.077	0.0	51.276	0.858	0.0	42.524	0.908	0.0	34.302	0.817
36	7348	7349	SN	1	0.0	40.027	1.224	0.0	53.364	1.003	0.0	46.494	0.982	0.0	35.781	0.895	0.0	40.552	1.123	0.0	51.276	0.898	0.0	42.524	0.943	0.0	34.302	0.856
37	7348	7349	SN	1	0.0	54.883	4.133	0.0	43.444	3.475	0.0	44.982	2.962	0.0	38.513	2.774	0.0	54.719	3.809	0.0	47.469	3.138	0.0	45.281	2.702	0.0	37.24	2.751
38	7348	7349	SN	1	0.0	54.883	3.973	0.0	43.444	3.326	0.0	44.982	2.865	0.0	38.513	2.652	0.0	54.719	3.653	0.0	47.469	3.003	0.0	45.281	2.602	0.0	37.24	2.631
39	7348	7349	SN	1	0.0	54.883	3.973	0.0	43.444	3.326	0.0	44.982	2.865	0.0	38.513	2.652	0.0	54.719	3.653	0.0	47.469	3.003	0.0	45.281	2.602	0.0	37.24	2.631
40	7348	7349	SN	1	0.0	40.027	1.178	0.0	53.364	0.958	0.0	46.494	0.948	0.0	35.781	0.855	0.0	40.552	1.077	0.0	51.276	0.858	0.0	42.524	0.908	0.0	34.302	0.817
41	7349	7350	SN	1	0.0	46.944	8.271	0.0	47.162	8.021	0.0	49.123	6.525	0.0	43.766	6.426	0.0	46.189	7.917	0.0	45.103	7.553	0.0	48.77	6.216	0.0	43.644	6.231
42	7349	7350	NS	1	0.0	50.649	3.107	0.0	49.273	3.019	0.0	42.43	2.284	0.0	43.342	2.346	0.0	48.762	2.866	0.0	48.197	2.783	0.0	39.61	2.126	0.0	41.657	2.229
43	7349	7350	SN	1	0.0	46.726	2.557	0.0	43.638	2.558	0.0	40.576	1.952	0.0	48.085	2.022	0.0	49.381	2.393	0.0	44.097	2.457	0.0	40.104	1.909	0.0	45.568	1.952
44	7349	7350	SN	1	0.0	46.726	2.526	0.0	43.638	2.529	0.0	40.576	1.932	0.0	48.085	1.998	0.0	49.381	2.364	0.0	44.097	2.429	0.0	40.104	1.888	0.0	45.568	1.929
45	7349	7350	SN	1	0.0	46.726	2.526	0.0	43.638	2.529	0.0	40.576	1.932	0.0	48.085	1.998	0.0	49.381	2.364	0.0	44.097	2.429	0.0	40.104	1.888	0.0	45.568	1.929
46	7349	7350	SN	1	0.0	46.944	8.176	0.0	47.162	7.94	0.0	49.123	6.446	0.0	43.766	6.353	0.0	46.189	7.825	0.0	45.103	7.477	0.0	48.77	6.141	0.0	43.644	6.16
47	7349	7350	SN	1	0.0	46.944	8.177	0.0	47.162	7.94	0.0	49.123	6.446	0.0	43.766	6.353	0.0	46.189	7.826	0.0	45.103	7.477	0.0	48.77	6.141	0.0	43.644	6.16
48	7349	7350	NS	1	0.0	55.079	9.531	0.0	50.412	8.617	0.0	53.455	7.293	0.0	52.408	7.471	0.0	51.546	9.17	0.0	47.695	8.326	0.0	50.179	6.994	0.0	50.815	7.109
49	7350	7351	SN	1	0.0	41.048	3.291	0.0	43.395	3.018	0.0	46.26	2.502	0.0	43.74	2.48	0.0	38.691	3.219	0.0	43.422	2.841	0.0	44.644	2.527	0.0	43.95	2.443
50	7350	7351	SN	1	0.0	49.312	9.621	0.0	48.911	8.631	0.0	43.67	7.286	0.0	46.582	7.456	0.0	47.771	9.881	0.0	47.891	8.631	0.0	42.388	7.612	0.0	42.765	7.477
51	7350	7351	SN	1	0.0	49.312	9.717	0.0	48.911	8.718	0.0	43.67	7.361	0.0	46.582	7.533	0.0	47.771	9.98	0.0	47.891	8.718	0.0	42.388	7.69	0.0	42.765	7.555
52	7350	7351	SN	1	0.0	49.312	9.717	0.0	48.911	8.718	0.0	43.67	7.361	0.0	46.582	7.533	0.0	47.771	9.98	0.0	47.891	8.718	0.0	42.388	7.69	0.0	42.765	7.555
53	7350	7351	SN	1	0.0	41.048	3.324	0.0	43.395	3.045	0.0	46.26	2.528	0.0	43.74	2.503	0.0	38.691	3.251	0.0	43.422	2.866	0.0	44.644	2.553	0.0	43.95	2.465
54	7350	7351	SN	1	0.0	41.048	3.324	0.0	43.395	3.045	0.0	46.26	2.528	0.0	43.74	2.503	0.0	38.691	3.251	0.0	43.422	2.866	0.0	44.644	2.553	0.0	43.95	2.465
55	7350	7351	NS	1	0.0	44.362	2.041	0.0	47.606	1.986	0.0	41.854	1.675	0.0	40.559	1.68	0.0	40.746	2.009	0.0	45.574	1.835	0.0	38.429	1.577	0.0	37.97	1.57
56	7350	7351	NS	1	0.0	43.83	2.048	0.0	47.103	1.981	0.0	40.797	1.687	0.0	41.648	1.658	0.0	40.215	2.025	0.0	45.071	1.853	0.0	37.966	1.59	0.0	39.594	1.547
57	7350	7351	NS	1	0.0	45.288	6.07	0.0	48.102	5.979	0.0	48.509	5.206	0.0	40.357	4.997	0.0	45.87	5.477	0.0	44.967	5.789	0.0	48.582	4.943	0.0	39.036	4.791
58	7350	7351	NS	1	0.0	45.367	6.03	0.0	46.6	6.029	0.0	48.234	5.213	0.0	40.428	4.968	0.0	45.192	5.547	0.0	43.468	5.829	0.0	46.975	5.021	0.0	38.934	4.755
59	7351	7352	SN	1	0.0	47.855	5.351	0.0	44.798	4.387	0.0	43.878	4.226	0.0	47.19	4.406	0.0	45.06	4.435	0.0	44.832	3.784	0.0	42.702	3.873	0.0	47.113	4.138
60	7351	7352	SN	1	0.0	38.703	1.792	0.0	45.703	1.56	0.0	40.217	1.554	0.0	39.597	1.534	0.0	37.088	1.504	0.0	44.799	1.36	0.0	40.181	1.333	0.0	40.075	1.324
61	7351	7352	SN	1	0.0	38.703	1.792	0.0	45.703	1.56	0.0	40.217	1.554	0.0	39.597	1.534	0.0	37.088	1.504	0.0	44.799	1.36	0.0	40.181	1.333	0.0	40.075	1.324
62	7351	7352	NS	1	0.0	46.215	3.15	0.0	53.423	2.865	0.0	41.314	2.149	0.0	42.352	2.157	0.0	47.315	3.265	0.0	54.036	2.946	0.0	38.923	2.362	0.0	38.767	2.269
63	7351	7352	SN	1	0.0	38.703	1.822	0.0	45.703	1.586	0.0	40.217	1.578	0.0	39.597	1.556	0.0	37.088	1.528	0.0	44.799	1.383	0.0	40.181	1.355	0.0	40.075	1.344
64	7351	7352	NS	1	0.0	51.685	9.165	0.0	47.218	8.837	0.0	44.076	6.757	0.0	43.243	7.027	0.0	55.463	9.597	0.0	46.634	9.309	0.0	44.705	7.198	0.0	43.337	7.339
65	7351	7352	NS	1	0.0	51.685	9.165	0.0	47.218	8.837	0.0	44.076	6.757	0.0	43.243	7.027	0.0	55.463	9.597	0.0	46.634	9.309	0.0	44.705	7.198	0.0	43.337	7.339
66	7351	7352	SN	1	0.0	47.855	5.266	0.0	44.798	4.321	0.0	43.878	4.17	0.0	47.19	4.338	0.0	45.06	4.365	0.0	44.832	3.727	0.0	42.702	3.823	0.0	47.113	4.074
67	7351	7352	SN	1	0.0	47.855	5.266	0.0	44.798	4.321	0.0	43.878	4.17	0.0	47.19	4.338	0.0	45.06	4.365	0.0	44.832	3.727	0.0	42.702	3.823	0.0	47.113	4.074

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

68	7351	7352	NS	1	0.0	46.215	3.15	0.0	53.423	2.865	0.0	41.314	2.149	0.0	42.352	2.157	0.0	47.315	3.265	0.0	54.036	2.946	0.0	38.923	2.362	0.0	38.767	2.269
69	7352	7353	NS	1	0.0	41.472	1.53	0.0	48.683	1.357	0.0	43.167	1.125	0.0	37.34	1.01	0.0	44.28	1.384	0.0	51.786	1.26	0.0	42.052	1.024	0.0	36.632	0.871
70	7352	7353	SN	1	0.0	44.448	5.297	0.0	50.415	4.124	0.0	38.624	5.323	0.0	45.095	5.136	0.0	46.343	4.618	0.0	50.65	3.556	0.0	39.906	4.915	0.0	43.76	4.622
71	7352	7353	SN	1	0.0	44.448	5.155	0.0	50.415	4.01	0.0	38.624	5.218	0.0	45.095	4.998	0.0	46.343	4.494	0.0	50.65	3.458	0.0	39.906	4.8	0.0	43.76	4.492
72	7352	7353	SN	1	0.0	44.448	5.155	0.0	50.415	4.01	0.0	38.624	5.218	0.0	45.095	4.998	0.0	46.343	4.494	0.0	50.65	3.458	0.0	39.906	4.8	0.0	43.76	4.492
73	7352	7353	NS	1	0.0	53.359	4.309	0.0	50.742	3.842	0.0	43.854	3.769	0.0	49.127	3.406	0.0	52.195	3.857	0.0	53.97	3.411	0.0	42.519	3.584	0.0	46.019	3.037
74	7352	7353	NS	1	0.0	53.218	4.299	0.0	50.63	3.842	0.0	44.034	3.769	0.0	46.306	3.427	0.0	52.054	3.837	0.0	53.86	3.391	0.0	42.921	3.599	0.0	43.652	3.058
75	7352	7353	SN	1	0.0	46.269	1.884	0.0	40.994	1.573	0.0	37.634	1.796	0.0	42.53	1.679	0.0	43.579	1.599	0.0	42.549	1.391	0.0	38.361	1.616	0.0	38.387	1.489
76	7352	7353	SN	1	0.0	46.269	1.832	0.0	40.994	1.531	0.0	37.634	1.753	0.0	42.53	1.637	0.0	43.579	1.555	0.0	42.549	1.354	0.0	38.361	1.576	0.0	38.387	1.451
77	7352	7353	SN	1	0.0	46.269	1.832	0.0	40.994	1.531	0.0	37.634	1.753	0.0	42.53	1.637	0.0	43.579	1.555	0.0	42.549	1.354	0.0	38.361	1.576	0.0	38.387	1.451
78	7352	7353	NS	1	0.0	41.334	1.523	0.0	48.684	1.332	0.0	43.222	1.121	0.0	42.173	1.028	0.0	44.144	1.384	0.0	51.786	1.244	0.0	42.23	1.009	0.0	43.752	0.871
79	7353	7354	NS	1	0.0	44.68	2.359	0.0	47.385	1.954	0.0	39.362	1.63	0.0	45.089	1.667	0.0	45.087	2.088	0.0	46.7	1.596	0.0	39.73	1.453	0.0	46.802	1.361
80	7353	7354	SN	1	0.0	53.733	2.289	0.0	43.494	1.73	0.0	39.973	1.904	0.0	42.522	1.596	0.0	53.158	1.99	0.0	43.468	1.515	0.0	36.434	1.672	0.0	39.173	1.479
81	7353	7354	SN	1	0.0	53.733	2.289	0.0	43.494	1.73	0.0	39.973	1.904	0.0	42.522	1.596	0.0	53.158	1.99	0.0	43.468	1.515	0.0	36.434	1.672	0.0	39.173	1.479
82	7353	7354	NS	1	0.0	47.399	2.381	0.0	46.532	1.945	0.0	44.072	1.637	0.0	42.818	1.67	0.0	46.962	2.095	0.0	45.849	1.609	0.0	43.959	1.456	0.0	45.134	1.368
83	7353	7354	SN	1	0.0	45.14	6.916	0.0	47.001	5.2	0.0	43.082	5.391	0.0	41.976	4.918	0.0	45.488	6.424	0.0	44.647	4.636	0.0	41.225	5.014	0.0	39.146	4.496
84	7353	7354	SN	1	0.0	45.14	6.906	0.0	47.001	5.187	0.0	43.082	5.374	0.0	41.976	4.905	0.0	45.488	6.406	0.0	44.647	4.624	0.0	41.225	4.999	0.0	39.146	4.485
85	7353	7354	NS	1	0.0	54.592	6.288	0.0	53.859	5.277	0.0	46.082	5.298	0.0	48.523	5.073	0.0	53.26	5.605	0.0	53.339	4.354	0.0	44.168	4.694	0.0	50.804	4.343
86	7353	7354	NS	1	0.0	54.36	6.288	0.0	54.471	5.227	0.0	45.027	5.277	0.0	49.284	5.017	0.0	54.666	5.645	0.0	53.951	4.324	0.0	44.205	4.623	0.0	51.313	4.328
87	7353	7354	SN	1	0.0	45.14	6.906	0.0	47.001	5.187	0.0	43.082	5.374	0.0	41.976	4.905	0.0	45.488	6.406	0.0	44.647	4.624	0.0	41.225	4.999	0.0	39.146	4.485
88	7353	7354	SN	1	0.0	53.733	2.297	0.0	43.494	1.734	0.0	39.973	1.91	0.0	42.522	1.601	0.0	53.158	1.996	0.0	43.468	1.519	0.0	36.434	1.677	0.0	39.173	1.483
89	7354	7355	SN	1	0.0	52.166	2.553	0.0	50.245	2.211	0.0	42.691	1.882	0.0	43.072	1.76	0.0	50.368	2.217	0.0	47.372	1.897	0.0	43.218	1.638	0.0	42.432	1.489
90	7354	7355	NS	1	0.0	48.944	8.739	0.0	49.929	7.425	0.0	45.878	6.664	0.0	47.037	6.422	0.0	47.074	7.966	0.0	52.548	6.723	0.0	42.492	5.931	0.0	43.348	5.925
91	7354	7355	SN	1	0.0	50.441	6.878	0.0	55.486	6.006	0.0	46.698	5.162	0.0	44.62	5.554	0.0	50.391	6.347	0.0	54.104	5.321	0.0	44.6	4.794	0.0	42.693	4.954
92	7354	7355	SN	1	0.0	49.611	6.908	0.0	51.428	5.976	0.0	47.125	5.078	0.0	47.634	5.518	0.0	51.556	6.267	0.0	50.042	5.341	0.0	45.228	4.723	0.0	46.244	4.939
93	7354	7355	SN	1	0.0	52.166	2.4	0.0	50.245	2.115	0.0	42.691	1.801	0.0	43.072	1.671	0.0	50.368	2.082	0.0	47.372	1.814	0.0	43.218	1.553	0.0	42.432	1.401
94	7354	7355	SN	1	0.0	46.866	2.382	0.0	46.744	2.067	0.0	42.064	1.79	0.0	40.974	1.691	0.0	45.068	2.064	0.0	43.872	1.766	0.0	40.761	1.543	0.0	41.675	1.418
95	7354	7355	SN	1	0.0	49.611	7.297	0.0	51.428	6.194	0.0	47.125	5.279	0.0	47.634	5.736	0.0	51.556	6.647	0.0	50.042	5.584	0.0	45.228	4.961	0.0	46.244	5.197
96	7354	7355	NS	1	0.0	43.542	2.76	0.0	56.254	2.287	0.0	42.032	2.047	0.0	41.149	1.962	0.0	42.628	2.42	0.0	59.317	2.076	0.0	42.016	1.797	0.0	39.384	1.686
97	7354	7355	NS	1	0.0	48.464	2.755	0.0	46.859	2.292	0.0	44.089	2.052	0.0	47.037	2.013	0.0	44.241	2.446	0.0	45.618	2.057	0.0	43.955	1.802	0.0	43.138	1.759
98	7354	7355	NS	1	0.0	51.213	8.588	0.0	50.655	7.624	0.0	45.878	6.406	0.0	47.188	5.981	0.0	54.899	7.824	0.0	52.184	6.891	0.0	42.492	5.88	0.0	43.845	5.662
99	7355	7356	NS	1	0.0	43.728	1.845	0.0	50.053	1.618	0.0	46.074	1.478	0.0	42.869	1.615	0.0	39.829	1.583	0.0	50.156	1.487	0.0	45.089	1.363	0.0	42.866	1.35
100	7355	7356	SN	1	0.0	51.633	10.032	0.0	55.644	8.82	0.0	44.832	6.651	0.0	44.376	5.955	0.0	49.207	9.192	0.0	54.221	8.156	0.0	45.31	6.034	0.0	44.024	5.449
101	7355	7356	SN	1	0.0	49.595	3.086	0.0	43.16	2.68	0.0	41.806	1.827	0.0	43.095	1.784	0.0	49.574	2.661	0.0	43.469	2.315	0.0	41.735	1.597	0.0	43.568	1.569
102	7355	7356	SN	1	0.0	49.595	3.086	0.0	43.16	2.68	0.0	41.806	1.827	0.0	43.095	1.784	0.0	49.574	2.661	0.0	43.469	2.315	0.0	41.735	1.597	0.0	43.568	1.569
103	7355	7356	NS	1	0.0	44.467	5.811	0.0	49.662	5.496	0.0	43.714	4.781	0.0	45.022	4.498	0.0	45.298	5.379	0.0	49.281	4.975	0.0	42.057	4.383	0.0	41.277	4.009

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Deviations
Alarming
High Errors

104	7355	7356	SN	1	0.0	49.595	3.244	0.0	43.16	2.796	0.0	41.806	1.932	0.0	43.095	1.847	0.0	49.574	2.823	0.0	43.469	2.435	0.0	41.735	1.698	0.0	43.568	1.63
105	7355	7356	SN	1	0.0	51.633	10.42	0.0	55.644	9.018	0.0	44.832	7.001	0.0	44.376	6.175	0.0	49.207	9.608	0.0	54.221	8.393	0.0	45.31	6.402	0.0	44.024	5.701
106	7355	7356	SN	1	0.0	51.633	10.032	0.0	55.644	8.82	0.0	44.832	6.651	0.0	44.376	5.955	0.0	49.207	9.192	0.0	54.221	8.156	0.0	45.31	6.034	0.0	44.024	5.449
107	7356	7357	NS	1	0.0	48.036	2.484	0.0	44.878	2.368	0.0	41.249	1.865	0.0	48.585	1.87	0.0	49.009	2.493	0.0	44.495	2.228	0.0	42.024	1.867	0.0	46.192	1.874
108	7356	7357	NS	1	0.0	44.705	2.617	0.0	45.183	2.34	0.0	42.776	1.872	0.0	45.712	1.979	0.0	46.331	2.558	0.0	45.577	2.236	0.0	40.196	1.847	0.0	45.836	1.858
109	7356	7357	NS	1	0.0	52.087	7.346	0.0	53.378	6.671	0.0	47.827	6.209	0.0	45.31	6.026	0.0	54.109	7.145	0.0	53.142	6.2	0.0	46.75	6.33	0.0	45.641	6.076
110	7356	7357	SN	1	0.0	48.135	2.623	0.0	53.93	2.532	0.0	41.005	1.831	0.0	45.411	1.884	0.0	44.78	2.46	0.0	54.206	2.329	0.0	40.895	1.856	0.0	42.744	1.707
111	7356	7357	NS	1	0.0	49.696	7.008	0.0	53.319	6.6	0.0	43.28	6.112	0.0	42.648	6.272	0.0	49.677	6.958	0.0	53.452	6.138	0.0	45.124	6.154	0.0	43.288	5.932
112	7356	7357	SN	1	0.0	52.617	8.643	0.0	56.475	7.845	0.0	43.995	6.233	0.0	45.425	5.755	0.0	53.184	8.603	0.0	55.517	7.362	0.0	44.817	6.063	0.0	44.942	5.441
113	7357	7358	NS	1	0.0	52.402	9.617	0.0	50.234	8.738	0.0	42.731	7.219	0.0	47.838	7.353	0.0	49.433	9.205	0.0	52.007	8.146	0.0	41.024	7.077	0.0	45.414	6.899
114	7357	7358	SN	1	0.0	46.886	11.118	0.0	47.374	10.581	0.0	39.892	7.153	0.0	44.337	7.389	0.0	49.343	11.398	0.0	47.663	9.886	0.0	40.269	7.366	0.0	44.684	7.675
115	7357	7358	NS	1	0.0	52.402	9.617	0.0	50.234	8.738	0.0	42.731	7.219	0.0	47.838	7.353	0.0	49.433	9.205	0.0	52.007	8.146	0.0	41.024	7.077	0.0	45.414	6.899
116	7357	7358	SN	1	0.0	40.634	3.607	0.0	45.182	3.041	0.0	39.742	2.406	0.0	37.889	2.454	0.0	38.161	3.614	0.0	44.607	3.029	0.0	38.364	2.386	0.0	36.636	2.541
117	7357	7358	NS	1	0.0	53.996	3.263	0.0	43.593	2.82	0.0	44.405	2.395	0.0	42.201	2.483	0.0	50.828	2.994	0.0	44.667	2.585	0.0	43.16	2.285	0.0	39.418	2.221
118	7357	7358	NS	1	0.0	53.996	3.263	0.0	43.593	2.82	0.0	44.405	2.395	0.0	42.201	2.483	0.0	50.828	2.994	0.0	44.667	2.585	0.0	43.16	2.285	0.0	39.418	2.221
119	7358	7359	NS	1	0.0	46.821	6.91	0.0	46.275	5.861	0.0	39.688	5.255	0.0	45.98	5.305	0.0	48.39	6.77	0.0	49.582	5.55	0.0	39.482	5.163	0.0	45.467	4.978
120	7358	7359	NS	1	0.0	40.559	2.381	0.0	44.482	2.102	0.0	39.297	1.774	0.0	39.34	1.824	0.0	39.084	2.189	0.0	44.924	1.849	0.0	38.609	1.694	0.0	39.544	1.595

Parameter Specifications	Parameters	SNR	Sigma0
	Range	20.0	20.0

Normal
Alarming
Deviations
High Errors

					Azimuth Angle												Incidence Angle											
					Inner Aft			Inner Fore			Outer Aft			Outer Fore			Inner Aft			Inner Fore			Outer Aft			Outer Fore		
Sr No	Start Orbit	End Orbit	Dir.	Ver.	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)	Min	Max	BadOcc (%)
1	7334	7335	NS	1	0.0	24.542	13.783	0.0	37.342	16.16	0.0	145.097	13.378	0.0	76.592	13.131	0.0	1.951	0.0	0.0	1.895	0.0	0.0	2.11	0.0	0.0	2.071	0.0
2	7334	7335	SN	1	0.0	32.858	15.843	0.0	25.849	15.113	0.0	145.21	11.382	0.0	55.85	11.725	0.0	1.883	0.0	0.0	1.955	0.0	0.0	2.057	0.0	0.0	2.138	0.0
3	7334	7335	NS	1	0.0	25.545	9.739	0.0	26.803	9.962	0.0	356.128	5.0	0.0	108.59	4.883	0.0	1.951	0.0	0.0	1.894	0.0	0.0	2.104	0.0	0.0	2.07	0.0
4	7334	7335	SN	1	0.0	25.788	8.884	0.0	26.875	8.885	0.0	125.742	3.13	0.0	75.032	3.468	0.0	1.877	0.0	0.0	1.972	0.0	0.0	2.051	0.0	0.0	2.109	0.0
5	7334	7335	SN	1	0.0	32.858	15.848	0.0	24.542	14.767	0.0	145.21	11.431	0.0	18.1	11.154	0.0	1.883	0.0	0.0	1.955	0.0	0.0	2.057	0.0	0.0	2.138	0.0
6	7334	7335	SN	1	0.0	25.788	8.884	0.0	26.875	8.885	0.0	125.742	3.13	0.0	75.032	3.468	0.0	1.877	0.0	0.0	1.972	0.0	0.0	2.051	0.0	0.0	2.109	0.0
7	7334	7335	SN	1	0.0	25.788	8.882	0.0	26.875	8.767	0.0	125.742	3.115	0.0	13.617	3.269	0.0	1.877	0.0	0.0	1.972	0.0	0.0	2.051	0.0	0.0	2.109	0.0
8	7334	7335	SN	1	0.0	32.858	15.843	0.0	25.849	15.113	0.0	145.21	11.382	0.0	55.85	11.725	0.0	1.883	0.0	0.0	1.955	0.0	0.0	2.057	0.0	0.0	2.138	0.0
9	7335	7336	NS	1	0.0	24.547	13.766	0.0	37.381	16.214	0.0	357.027	13.344	0.0	85.609	13.061	0.0	1.951	0.0	0.0	1.894	0.0	0.0	2.106	0.0	0.0	2.071	0.0
10	7335	7336	SN	1	0.0	32.936	15.871	0.0	98.004	15.037	0.0	116.973	11.446	0.0	26.185	11.571	0.0	1.882	0.0	0.0	1.955	0.0	0.0	2.057	0.0	0.0	2.136	0.0
11	7335	7336	SN	1	0.0	25.788	8.905	0.0	26.88	8.873	0.0	149.186	3.084	0.0	18.961	3.408	0.0	1.877	0.0	0.0	1.933	0.0	0.0	2.052	0.0	0.0	2.108	0.0
12	7335	7336	SN	1	0.0	25.788	8.905	0.0	26.88	8.905	0.0	149.186	3.081	0.0	45.416	3.48	0.0	1.877	0.0	0.0	1.933	0.0	0.0	2.052	0.0	0.0	2.108	0.0
13	7335	7336	NS	1	0.0	25.546	9.736	0.0	26.77	9.946	0.0	357.027	4.986	0.0	124.242	4.789	0.0	1.951	0.0	0.0	1.894	0.0	0.0	2.101	0.0	0.0	2.069	0.0
14	7335	7336	SN	1	0.0	32.936	15.874	0.0	98.004	15.135	0.0	116.973	11.418	0.0	56.711	11.717	0.0	1.882	0.0	0.0	1.955	0.0	0.0	2.057	0.0	0.0	2.136	0.0
15	7336	7337	SN	1	0.0	25.777	8.914	0.0	26.864	8.872	0.0	147.124	3.15	0.0	17.245	3.395	0.0	1.877	0.0	0.0	1.964	0.0	0.0	2.051	0.0	0.0	2.118	0.0
16	7336	7337	SN	1	0.0	25.777	8.917	0.0	26.864	8.921	0.0	147.124	3.152	0.0	65.408	3.517	0.0	1.877	0.0	0.0	1.964	0.0	0.0	2.051	0.0	0.0	2.118	0.0
17	7336	7337	SN	1	0.0	32.947	15.915	0.0	25.959	15.155	0.0	142.662	11.382	0.0	53.854	11.669	0.0	1.883	0.0	0.0	1.955	0.0	0.0	2.057	0.0	0.0	2.135	0.0
18	7336	7337	NS	1	0.0	24.547	13.69	0.0	33.553	16.165	0.0	357.121	13.328	0.0	81.865	13.101	0.0	1.946	0.0	0.0	1.895	0.0	0.0	2.107	0.0	0.0	2.069	0.0
19	7336	7337	NS	1	0.0	25.534	9.704	0.0	26.781	9.934	0.0	141.032	4.973	0.0	65.557	4.823	0.0	1.951	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.069	0.0
20	7336	7337	SN	1	0.0	32.947	15.901	0.0	25.959	15.004	0.0	142.662	11.422	0.0	22.7	11.451	0.0	1.883	0.0	0.0	1.955	0.0	0.0	2.057	0.0	0.0	2.135	0.0
21	7337	7338	NS	1	0.0	25.534	9.723	0.0	26.775	9.923	0.0	355.362	4.973	0.0	75.247	4.773	0.0	1.952	0.0	0.0	1.894	0.0	0.0	2.099	0.0	0.0	2.069	0.0
22	7337	7338	SN	1	0.0	33.002	15.889	0.0	100.205	15.196	0.0	140.478	11.366	0.0	41.699	11.734	0.0	1.884	0.0	0.0	1.961	0.0	0.0	2.058	0.0	0.0	2.136	0.0
23	7337	7338	NS	1	0.0	24.525	13.68	0.0	33.178	16.175	0.0	357.204	13.286	0.0	76.035	13.101	0.0	1.946	0.0	0.0	1.895	0.0	0.0	2.104	0.0	0.0	2.069	0.0
24	7337	7338	SN	1	0.0	33.002	15.871	0.0	100.205	14.913	0.0	140.478	11.392	0.0	18.95	11.309	0.0	1.884	0.0	0.0	1.961	0.0	0.0	2.058	0.0	0.0	2.136	0.0
25	7337	7338	SN	1	0.0	25.788	8.939	0.0	26.864	8.833	0.0	140.638	3.105	0.0	15.42	3.359	0.0	1.878	0.0	0.0	1.959	0.0	0.0	2.052	0.0	0.0	2.11	0.0
26	7337	7338	SN	1	0.0	25.788	8.952	0.0	26.864	8.916	0.0	140.638	3.121	0.0	79.51	3.537	0.0	1.878	0.0	0.0	1.959	0.0	0.0	2.052	0.0	0.0	2.11	0.0
27	7338	7339	NS	1	0.0	24.531	14.008	0.0	33.664	16.221	0.0	356.763	12.457	0.0	76.692	13.555	0.0	1.944	0.0	0.0	1.895	0.0	0.0	2.108	0.0	0.0	2.069	0.0
28	7338	7339	SN	1	0.0	33.002	15.866	0.0	25.943	15.161	0.0	158.22	11.454	0.0	42.278	11.722	0.0	1.883	0.0	0.0	1.956	0.0	0.0	2.058	0.0	0.0	2.135	0.0
29	7338	7339	NS	1	0.0	25.534	9.268	0.0	26.764	9.598	0.0	356.763	4.395	0.0	65.634	4.811	0.0	1.951	0.0	0.0	1.894	0.0	0.0	2.1	0.0	0.0	2.069	0.0
30	7338	7339	SN	1	0.0	25.777	8.958	0.0	26.869	8.934	0.0	154.641	3.108	0.0	76.234	3.516	0.0	1.88	0.0	0.0	1.93	0.0	0.0	2.054	0.0	0.0	2.11	0.0
31	7339	7340	NS	1	0.0	25.546	9.678	0.0	26.764	9.923	0.0	356.768	4.959	0.0	61.305	4.726	0.0	1.951	0.0	0.0	1.893	0.0	0.0	2.099	0.0	0.0	2.069	0.0

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

Normal
Alarming
Deviations
High Errors

32	7339	7340	NS	1	0.0	24.536	13.722	0.0	36.934	16.172	0.0	356.768	13.357	0.0	78.478	13.025	0.0	1.941	0.0	0.0	1.896	0.0	0.0	2.104	0.0	0.0	2.07	0.0
33	7339	7340	SN	1	0.0	32.864	15.882	0.0	25.943	14.958	0.0	140.02	11.536	0.0	213.869	11.433	0.0	1.882	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.136	0.0
34	7339	7340	SN	1	0.0	25.81	8.948	0.0	26.853	8.884	0.0	141.228	3.116	0.0	16.556	3.417	0.0	1.877	0.0	0.0	1.938	0.0	0.0	2.052	0.0	0.0	2.11	0.0
35	7348	7349	SN	1	0.0	25.799	8.948	0.0	26.864	8.969	0.0	125.317	3.1	0.0	60.908	3.564	0.0	1.878	0.0	0.0	1.965	0.0	0.0	2.051	0.0	0.0	2.114	0.0
36	7348	7349	SN	1	0.0	25.799	8.917	0.0	26.864	8.794	0.0	125.317	3.066	0.0	13.655	3.312	0.0	1.878	0.0	0.0	1.965	0.0	0.0	2.051	0.0	0.0	2.114	0.0
37	7348	7349	SN	1	0.0	32.996	15.873	0.0	24.509	14.615	0.0	146.511	11.528	0.0	17.438	10.908	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.054	0.0	0.0	2.136	0.0
38	7348	7349	SN	1	0.0	32.996	15.873	0.0	25.926	15.118	0.0	146.511	11.488	0.0	56.463	11.654	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.054	0.0	0.0	2.136	0.0
39	7348	7349	SN	1	0.0	32.996	15.873	0.0	25.926	15.118	0.0	146.511	11.488	0.0	56.463	11.654	0.0	1.882	0.0	0.0	1.963	0.0	0.0	2.054	0.0	0.0	2.136	0.0
40	7348	7349	SN	1	0.0	25.799	8.948	0.0	26.864	8.969	0.0	125.317	3.1	0.0	60.908	3.564	0.0	1.878	0.0	0.0	1.965	0.0	0.0	2.051	0.0	0.0	2.114	0.0
41	7349	7350	SN	1	0.0	32.991	15.924	0.0	25.965	14.933	0.0	137.064	11.421	0.0	23.306	11.502	0.0	1.882	0.0	0.0	1.959	0.0	0.0	2.056	0.0	0.0	2.137	0.0
42	7349	7350	NS	1	0.0	25.545	9.672	0.0	26.753	9.907	0.0	357.033	4.953	0.0	123.696	4.676	0.0	1.951	0.0	0.0	1.894	0.0	0.0	2.098	0.0	0.0	2.069	0.0
43	7349	7350	SN	1	0.0	25.799	8.972	0.0	26.864	8.948	0.0	137.792	3.068	0.0	17.367	3.489	0.0	1.878	0.0	0.0	1.966	0.0	0.0	2.052	0.0	0.0	2.12	0.0
44	7349	7350	SN	1	0.0	25.799	8.964	0.0	26.864	8.993	0.0	137.792	3.063	0.0	67.746	3.595	0.0	1.878	0.0	0.0	1.966	0.0	0.0	2.052	0.0	0.0	2.12	0.0
45	7349	7350	SN	1	0.0	25.799	8.964	0.0	26.864	8.993	0.0	137.792	3.063	0.0	67.752	3.595	0.0	1.878	0.0	0.0	1.966	0.0	0.0	2.052	0.0	0.0	2.12	0.0
46	7349	7350	SN	1	0.0	32.991	15.931	0.0	25.965	15.095	0.0	137.064	11.381	0.0	50.225	11.712	0.0	1.882	0.0	0.0	1.959	0.0	0.0	2.056	0.0	0.0	2.137	0.0
47	7349	7350	SN	1	0.0	32.991	15.933	0.0	25.965	15.095	0.0	137.064	11.381	0.0	50.225	11.712	0.0	1.882	0.0	0.0	1.959	0.0	0.0	2.056	0.0	0.0	2.137	0.0
48	7349	7350	NS	1	0.0	24.536	13.784	0.0	33.879	16.2	0.0	357.033	13.276	0.0	77.91	12.927	0.0	1.938	0.0	0.0	1.895	0.0	0.0	2.105	0.0	0.0	2.068	0.0
49	7350	7351	SN	1	0.0	25.81	8.992	0.0	26.853	8.976	0.0	147.245	3.141	0.0	70.818	3.588	0.0	1.879	0.0	0.0	1.967	0.0	0.0	2.053	0.0	0.0	2.124	0.0
50	7350	7351	SN	1	0.0	32.991	15.942	0.0	25.281	15.051	0.0	136.276	11.482	0.0	85.902	11.768	0.0	1.883	0.0	0.0	1.957	0.0	0.0	2.055	0.0	0.0	2.135	0.0
51	7350	7351	SN	1	0.0	32.991	15.949	0.0	25.281	14.889	0.0	136.276	11.514	0.0	25.904	11.566	0.0	1.883	0.0	0.0	1.957	0.0	0.0	2.055	0.0	0.0	2.135	0.0
52	7350	7351	SN	1	0.0	32.991	15.949	0.0	25.281	14.889	0.0	136.276	11.514	0.0	25.904	11.566	0.0	1.883	0.0	0.0	1.957	0.0	0.0	2.055	0.0	0.0	2.135	0.0
53	7350	7351	SN	1	0.0	25.81	8.992	0.0	26.853	8.951	0.0	147.245	3.142	0.0	18.872	3.502	0.0	1.879	0.0	0.0	1.967	0.0	0.0	2.053	0.0	0.0	2.124	0.0
54	7350	7351	SN	1	0.0	25.81	8.992	0.0	26.853	8.951	0.0	147.245	3.142	0.0	18.872	3.502	0.0	1.879	0.0	0.0	1.967	0.0	0.0	2.053	0.0	0.0	2.124	0.0
55	7350	7351	NS	1	0.0	25.534	9.673	0.0	26.731	9.847	0.0	355.334	4.915	0.0	65.182	4.591	0.0	1.951	0.0	0.0	1.893	0.0	0.0	2.1	0.0	0.0	2.068	0.0
56	7350	7351	NS	1	0.0	25.534	9.675	0.0	26.731	9.847	0.0	355.334	4.915	0.0	65.204	4.589	0.0	1.95	0.0	0.0	1.893	0.0	0.0	2.101	0.0	0.0	2.068	0.0
57	7350	7351	NS	1	0.0	24.553	13.747	0.0	33.619	16.182	0.0	357.127	13.193	0.0	81.401	12.918	0.0	1.948	0.0	0.0	1.894	0.0	0.0	2.105	0.0	0.0	2.07	0.0
58	7350	7351	NS	1	0.0	24.553	13.747	0.0	33.614	16.182	0.0	357.132	13.201	0.0	81.556	12.918	0.0	1.948	0.0	0.0	1.894	0.0	0.0	2.105	0.0	0.0	2.07	0.0
59	7351	7352	SN	1	0.0	32.969	15.941	0.0	24.547	14.727	0.0	148.353	11.511	0.0	20.538	11.426	0.0	1.883	0.0	0.0	1.967	0.0	0.0	2.056	0.0	0.0	2.136	0.0
60	7351	7352	SN	1	0.0	25.799	9.017	0.0	26.858	9.005	0.0	135.917	3.161	0.0	69.428	3.615	0.0	1.879	0.0	0.0	1.937	0.0	0.0	2.052	0.0	0.0	2.111	0.0
61	7351	7352	SN	1	0.0	25.799	9.017	0.0	26.858	9.005	0.0	135.917	3.161	0.0	69.439	3.615	0.0	1.879	0.0	0.0	1.937	0.0	0.0	2.052	0.0	0.0	2.111	0.0
62	7351	7352	NS	1	0.0	26.66	9.697	0.0	26.737	9.82	0.0	355.505	4.9	0.0	71.436	4.591	0.0	1.952	0.0	0.0	1.892	0.0	0.0	2.103	0.0	0.0	2.067	0.0
63	7351	7352	SN	1	0.0	25.799	9.01	0.0	26.858	8.942	0.0	135.917	3.16	0.0	16.313	3.463	0.0	1.879	0.0	0.0	1.937	0.0	0.0	2.052	0.0	0.0	2.111	0.0
64	7351	7352	NS	1	0.0	24.536	13.727	0.0	33.581	16.16	0.0	357.176	13.186	0.0	75.737	12.84	0.0	1.938	0.0	0.0	1.894	0.0	0.0	2.104	0.0	0.0	2.069	0.0
65	7351	7352	NS	1	0.0	24.536	13.727	0.0	33.581	16.16	0.0	357.176	13.186	0.0	75.737	12.84	0.0	1.938	0.0	0.0	1.894	0.0	0.0	2.104	0.0	0.0	2.069	0.0
66	7351	7352	SN	1	0.0	32.969	15.949	0.0	25.226	14.958	0.0	148.353	11.482	0.0	41.859	11.764	0.0	1.883	0.0	0.0	1.967	0.0	0.0	2.056	0.0	0.0	2.136	0.0
67	7351	7352	SN	1	0.0	32.969	15.949	0.0	25.226	14.958	0.0	148.353	11.482	0.0	41.859	11.764	0.0	1.883	0.0	0.0	1.967	0.0	0.0	2.056	0.0	0.0	2.136	0.0
68	7351	7352	NS	1	0.0	26.66	9.697	0.0	26.737	9.82	0.0	355.505	4.9	0.0	71.436	4.591	0.0	1.952	0.0	0.0	1.892	0.0	0.0	2.103	0.0	0.0	2.067	0.0

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

Normal
Deviations
Alarming
High Errors

69	7352	7353	NS	1	0.0	25.54	9.667	0.0	25.871	9.855	0.0	270.98	4.915	0.0	65.11	4.551	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.101	0.0	0.0	2.067	0.0
70	7352	7353	SN	1	0.0	32.864	15.912	0.0	24.547	14.544	0.0	168.274	11.624	0.0	17.775	11.269	0.0	1.884	0.0	0.0	1.958	0.0	0.0	2.057	0.0	0.0	2.136	0.0
71	7352	7353	SN	1	0.0	32.864	15.904	0.0	25.865	14.916	0.0	168.274	11.578	0.0	92.365	11.857	0.0	1.884	0.0	0.0	1.958	0.0	0.0	2.057	0.0	0.0	2.136	0.0
72	7352	7353	SN	1	0.0	32.864	15.904	0.0	25.865	14.916	0.0	168.274	11.578	0.0	92.365	11.857	0.0	1.884	0.0	0.0	1.958	0.0	0.0	2.057	0.0	0.0	2.136	0.0
73	7352	7353	NS	1	0.0	24.542	13.782	0.0	33.719	16.152	0.0	356.785	13.185	0.0	76.135	12.886	0.0	1.945	0.0	0.0	1.895	0.0	0.0	2.106	0.0	0.0	2.068	0.0
74	7352	7353	NS	1	0.0	24.542	13.792	0.0	33.724	16.162	0.0	356.79	13.185	0.0	76.14	12.893	0.0	1.945	0.0	0.0	1.895	0.0	0.0	2.106	0.0	0.0	2.068	0.0
75	7352	7353	SN	1	0.0	25.805	9.017	0.0	26.858	8.933	0.0	177.759	3.157	0.0	14.835	3.406	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.053	0.0	0.0	2.127	0.0
76	7352	7353	SN	1	0.0	25.805	9.019	0.0	26.858	9.035	0.0	177.759	3.17	0.0	70.515	3.602	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.053	0.0	0.0	2.127	0.0
77	7352	7353	SN	1	0.0	25.805	9.019	0.0	26.858	9.035	0.0	177.759	3.17	0.0	70.515	3.602	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.053	0.0	0.0	2.127	0.0
78	7352	7353	NS	1	0.0	25.54	9.667	0.0	25.871	9.85	0.0	270.941	4.926	0.0	65.121	4.555	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.101	0.0	0.0	2.067	0.0
79	7353	7354	NS	1	0.0	26.671	9.674	0.0	26.737	9.855	0.0	356.912	4.905	0.0	72.269	4.523	0.0	1.951	0.0	0.0	1.892	0.0	0.0	2.1	0.0	0.0	2.067	0.0
80	7353	7354	SN	1	0.0	25.81	9.04	0.0	95.115	9.048	0.0	162.51	3.153	0.0	65.64	3.602	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.053	0.0	0.0	2.129	0.0
81	7353	7354	SN	1	0.0	25.81	9.04	0.0	95.115	9.048	0.0	162.51	3.153	0.0	65.64	3.602	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.053	0.0	0.0	2.129	0.0
82	7353	7354	NS	1	0.0	26.671	9.672	0.0	26.737	9.855	0.0	356.906	4.907	0.0	72.313	4.518	0.0	1.951	0.0	0.0	1.892	0.0	0.0	2.1	0.0	0.0	2.067	0.0
83	7353	7354	SN	1	0.0	33.046	15.909	0.0	25.827	14.925	0.0	157.111	11.5	0.0	46.662	11.801	0.0	1.884	0.0	0.0	1.959	0.0	0.0	2.057	0.0	0.0	2.133	0.0
84	7353	7354	SN	1	0.0	33.046	15.924	0.0	25.827	14.978	0.0	157.111	11.493	0.0	70.399	11.849	0.0	1.884	0.0	0.0	1.959	0.0	0.0	2.057	0.0	0.0	2.133	0.0
85	7353	7354	NS	1	0.0	24.547	13.812	0.0	33.708	16.182	0.0	356.912	13.2	0.0	78.043	12.9	0.0	1.943	0.0	0.0	1.895	0.0	0.0	2.103	0.0	0.0	2.068	0.0
86	7353	7354	NS	1	0.0	60.602	13.822	0.0	33.708	16.182	0.0	356.906	13.193	0.0	78.076	12.914	0.0	1.945	0.0	0.0	1.895	0.0	0.0	2.103	0.0	0.0	2.068	0.0
87	7353	7354	SN	1	0.0	33.046	15.924	0.0	25.827	14.978	0.0	157.111	11.493	0.0	70.399	11.849	0.0	1.884	0.0	0.0	1.959	0.0	0.0	2.057	0.0	0.0	2.133	0.0
88	7353	7354	SN	1	0.0	25.81	9.035	0.0	95.115	9.037	0.0	162.51	3.154	0.0	25.799	3.578	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.053	0.0	0.0	2.129	0.0
89	7354	7355	SN	1	0.0	25.794	8.97	0.0	26.853	8.771	0.0	135.641	3.091	0.0	13.617	3.26	0.0	1.88	0.0	0.0	1.963	0.0	0.0	2.054	0.0	0.0	2.128	0.0
90	7354	7355	NS	1	0.0	24.531	13.752	0.0	33.746	16.145	0.0	143.812	13.171	0.0	76.493	12.907	0.0	1.946	0.0	0.0	1.893	0.0	0.0	2.104	0.0	0.0	2.068	0.0
91	7354	7355	SN	1	0.0	32.941	15.928	0.0	25.86	14.925	0.0	139.006	11.552	0.0	58.465	11.701	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.125	0.0
92	7354	7355	SN	1	0.0	32.947	15.928	0.0	25.86	14.915	0.0	138.906	11.538	0.0	58.465	11.708	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.114	0.0
93	7354	7355	SN	1	0.0	25.794	9.025	0.0	26.853	9.03	0.0	135.641	3.142	0.0	67.255	3.577	0.0	1.88	0.0	0.0	1.963	0.0	0.0	2.054	0.0	0.0	2.128	0.0
94	7354	7355	SN	1	0.0	25.805	9.013	0.0	26.853	9.03	0.0	135.686	3.14	0.0	67.255	3.584	0.0	1.879	0.0	0.0	1.963	0.0	0.0	2.054	0.0	0.0	2.128	0.0
95	7354	7355	SN	1	0.0	32.947	15.958	0.0	24.343	14.335	0.0	138.906	11.601	0.0	15.277	10.743	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.058	0.0	0.0	2.114	0.0
96	7354	7355	NS	1	0.0	26.659	9.647	0.0	25.871	9.866	0.0	356.261	4.891	0.0	103.191	4.528	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.1	0.0	0.0	2.067	0.0
97	7354	7355	NS	1	0.0	26.659	9.663	0.0	25.871	9.862	0.0	356.261	4.898	0.0	62.661	4.533	0.0	1.95	0.0	0.0	1.893	0.0	0.0	2.094	0.0	0.0	2.068	0.0
98	7354	7355	NS	1	0.0	24.536	13.72	0.0	33.746	16.17	0.0	187.529	13.189	0.0	73.377	12.842	0.0	1.94	0.0	0.0	1.894	0.0	0.0	2.104	0.0	0.0	2.068	0.0
99	7355	7356	NS	1	0.0	26.665	9.66	0.0	26.704	9.869	0.0	357.044	4.918	0.0	76.388	4.538	0.0	1.951	0.0	0.0	1.893	0.0	0.0	2.097	0.0	0.0	2.068	0.0
100	7355	7356	SN	1	0.0	32.908	15.913	0.0	25.932	15.066	0.0	148.69	11.458	0.0	83.323	11.753	0.0	1.884	0.0	0.0	1.959	0.0	0.0	2.058	0.0	0.0	2.116	0.0
101	7355	7356	SN	1	0.0	25.81	9.014	0.0	26.864	9.024	0.0	124.909	3.102	0.0	57.582	3.582	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.054	0.0	0.0	2.125	0.0
102	7355	7356	SN	1	0.0	25.81	9.014	0.0	26.864	9.024	0.0	124.909	3.102	0.0	57.582	3.582	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.054	0.0	0.0	2.125	0.0
103	7355	7356	NS	1	0.0	24.553	13.815	0.0	33.774	16.199	0.0	357.044	13.227	0.0	75.787	12.885	0.0	1.941	0.0	0.0	1.895	0.0	0.0	2.103	0.0	0.0	2.069	0.0
104	7355	7356	SN	1	0.0	25.81	8.95	0.0	26.864	8.765	0.0	124.909	3.055	0.0	13.622	3.261	0.0	1.879	0.0	0.0	1.966	0.0	0.0	2.054	0.0	0.0	2.125	0.0
105	7355	7356	SN	1	0.0	32.908	15.903	0.0	24.288	14.43	0.0	148.69	11.507	0.0	15.232	10.683	0.0	1.884	0.0	0.0	1.959	0.0	0.0	2.058	0.0	0.0	2.116	0.0

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

Normal
Alarming
Deviations
High Errors

106	7355	7356	SN	1	0.0	32.908	15.913	0.0	25.932	15.066	0.0	148.69	11.458	0.0	83.323	11.753	0.0	1.884	0.0	0.0	1.959	0.0	0.0	2.058	0.0	0.0	2.116	0.0
107	7356	7357	NS	1	0.0	26.654	9.681	0.0	26.687	9.822	0.0	357.165	4.927	0.0	78.55	4.566	0.0	1.95	0.0	0.0	1.893	0.0	0.0	2.096	0.0	0.0	2.068	0.0
108	7356	7357	NS	1	0.0	25.551	9.679	0.0	26.687	9.829	0.0	150.595	4.923	0.0	73.008	4.578	0.0	1.951	0.0	0.0	1.893	0.0	0.0	2.1	0.0	0.0	2.067	0.0
109	7356	7357	NS	1	0.0	24.542	13.737	0.0	33.653	16.182	0.0	357.165	13.215	0.0	72.583	12.925	0.0	1.939	0.0	0.0	1.896	0.0	0.0	2.106	0.0	0.0	2.069	0.0
110	7356	7357	SN	1	0.0	25.805	9.005	0.0	26.853	9.002	0.0	138.581	3.126	0.0	65.077	3.579	0.0	1.879	0.0	0.0	1.965	0.0	0.0	2.053	0.0	0.0	2.127	0.0
111	7356	7357	NS	1	0.0	24.542	13.815	0.0	33.812	16.179	0.0	357.165	13.198	0.0	77.833	12.849	0.0	1.94	0.0	0.0	1.895	0.0	0.0	2.106	0.0	0.0	2.068	0.0
112	7356	7357	SN	1	0.0	32.98	15.955	0.0	25.926	15.247	0.0	146.473	11.409	0.0	88.734	11.76	0.0	1.885	0.0	0.0	1.957	0.0	0.0	2.059	0.0	0.0	2.131	0.0
113	7357	7358	NS	1	0.0	24.536	13.737	0.0	33.63	16.162	0.0	357.215	13.179	0.0	81.164	12.833	0.0	1.95	0.0	0.0	1.896	0.0	0.0	2.104	0.0	0.0	2.069	0.0
114	7357	7358	SN	1	0.0	33.007	16.011	0.0	25.926	15.076	0.0	130.683	11.528	0.0	54.163	11.741	0.0	1.885	0.0	0.0	1.958	0.0	0.0	2.057	0.0	0.0	2.137	0.0
115	7357	7358	NS	1	0.0	24.536	13.737	0.0	33.63	16.162	0.0	357.215	13.179	0.0	81.164	12.833	0.0	1.95	0.0	0.0	1.896	0.0	0.0	2.104	0.0	0.0	2.069	0.0
116	7357	7358	SN	1	0.0	25.799	9.004	0.0	26.853	9.031	0.0	149.65	3.144	0.0	66.103	3.591	0.0	1.879	0.0	0.0	1.968	0.0	0.0	2.055	0.0	0.0	2.128	0.0
117	7357	7358	NS	1	0.0	26.66	9.684	0.0	25.871	9.881	0.0	355.389	4.9	0.0	64.702	4.534	0.0	1.951	0.0	0.0	1.892	0.0	0.0	2.101	0.0	0.0	2.067	0.0
118	7357	7358	NS	1	0.0	26.66	9.684	0.0	25.871	9.881	0.0	355.389	4.9	0.0	64.702	4.534	0.0	1.951	0.0	0.0	1.892	0.0	0.0	2.101	0.0	0.0	2.067	0.0
119	7358	7359	NS	1	0.0	24.542	13.801	0.0	33.691	16.108	0.0	356.669	13.206	0.0	77.723	12.882	0.0	1.945	0.0	0.0	1.893	0.0	0.0	2.104	0.0	0.0	2.067	0.0
120	7358	7359	NS	1	0.0	25.545	9.634	0.0	25.865	9.884	0.0	356.669	4.892	0.0	74.133	4.467	0.0	1.95	0.0	0.0	1.892	0.0	0.0	2.098	0.0	0.0	2.068	0.0

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

Normal
Alarming
Deviations
High Errors