

SAR

3T140

	O	X1	X2	X3		Y1	Y2	Y3		Z1	Z2	Z3
1	109.048	106.229	129.55	112.507	109.048	144.68	157.427	172.716	109.048	188.229	174.108	219.213
2	120.541	113.134	105.892	115.874	120.541	124.015	124.977	138.845	120.541	171.837	169.19	187.429
3	116.432	107.522	80.5983	102.367	116.432	78.5582	68.2014	75.6152	116.432	135.609	150.837	141.976
4	90.1245	77.0745	60.0374	57.7198	90.1245	28.6751	29.1097	33.2386	90.1245	87.238	114.65	94.6851

1.5T140

	O	X1	X2	X3		Y1	Y2	Y3		Z1	Z2	Z3
1	110.796	117.613	129.55	118.863	110.796	89.219	83.3516	89.312	110.796	111.6	92.4422	83.9822
2	106.373	101.936	105.892	95.0877	106.373	76.3075	54.9409	60.8943	106.373	92.3096	96.2762	74.4724
3	95.5497	82.7901	80.5983	67.4967	95.5497	75.3696	59.9141	72.5028	95.5497	73.9379	94.7809	64.8906
4	83.7887	67.5544	60.0374	43.8829	83.7887	92.2355	76.8331	93.5728	83.7887	58.1801	90.185	57.8711

3T120

	O	X1	X2	X3		Y1	Y2	Y3		Z1	Z2	Z3
1	90.5513	82.7388	94.6929	98.4865	90.5513	111.8834	119.4968	144.9694	90.5513	167.713	144.225	177.033
2	100.989	87.9275	98.0985	101.053	100.989	95.42794	94.10363	116.0245	100.989	154.257	136.524	153.82
3	97.4503	82.7236	92.8756	88.4618	97.4503	59.90651	50.04342	62.61863	97.4503	123.696	117.511	121.51
4	76.9094	59.3832	68.8693	49.0798	76.9094	21.33356	12.80463	15.84314	76.9094	74.3426	88.9564	87.1562

1.5T120

	O	X1	X2	X3		Y1	Y2	Y3		Z1	Z2	Z3
1	91.5387	94.0844	110.685	99.4384	91.5387	77.5472	83.3916	81.7567	91.5387	101.279	72.6333	66.9093
2	87.9273	81.2705	90.2435	79.8207	87.9273	86.8907	72.6663	62.0671	87.9273	84.4765	74.7243	62.2604
3	78.9087	66.1045	68.3818	56.8873	78.9087	87.581	76.5512	61.4527	78.9087	65.8057	73.938	56.6313
4	69.711	54.0804	50.7839	44.1265	69.711	103.546	98.4943	78.375	69.711	50.1645	72.8047	51.8333

3T100

	O	X1	X2	X3		Y1	Y2	Y3		Z1	Z2	Z3
1	76.6543	68.5589	70.1739	76.7506	76.6543	92.6986	95.8886	109.477	76.6543	154.253	114.847	146.13
2	86.4973	73.7101	73.3228	79.2435	86.4973	79.1644	74.9667	87.1593	86.4973	144.29	116.465	128.29
3	84.665	69.2233	68.0755	68.8657	84.665	49.5408	38.8404	46.5124	84.665	118.503	110.029	105.187
4	68.1159	51.4183	52.3221	44.8368	68.1159	33.4728	44.9948	28.9276	68.1159	75.4417	90.2976	79.4182

1.5T100

	O	X1	X2	X3		Y1	Y2	Y3		Z1	Z2	Z3
1	74.3995	75.4387	85.4678	78.574	74.3995	73.7772	60.9217	79.6268	74.3995	87.8899	61.6164	61.3339
2	71.7512	65.4986	68.4494	63.3176	71.7512	68.9905	84.5675	60.9098	71.7512	74.4033	67.1385	57.5682
3	64.7787	53.2414	52.0942	51.3329	64.7787	86.3417	105.361	60.5157	64.7787	58.3097	67.5359	52.2996
4	57.3859	43.7188	38.5956	45.0813	57.3859	112.404	134.342	77.461	57.3859	44.2228	65.3213	45.0335

3T80

	O	X1	X2	X3		Y1	Y2	Y3		Z1	Z2	Z3
1	56.6549	53.347	52.2627	55.6357	56.6549	85.2712	79.1378	98.6326	56.6549	98.2849	84.9853	105.439
2	65.3115	57.9336	55.6831	58.3138	65.3115	56.1347	55.9277	63.6442	65.3115	99.0567	87.4722	93.5552
3	64.4833	54.7929	51.52	50.4679	64.4833	38.9388	37.3426	37.7519	64.4833	86.7351	84.5157	79.2568
4	53.0247	41.5634	44.0643	44.1381	53.0247	31.007	30.6821	28.7571	53.0247	60.9268	75.6834	63.2149

1.5T80

	O	X1	X2	X3		Y1	Y2	Y3		Z1	Z2	Z3
1	57.8803	61.4752	68.3252	64.3002	57.8803	73.9608	60.133	75.8299	57.8803	62.1554	54.6602	60.8569
2	55.7325	53.1359	54.3809	53.7514	55.7325	71.1549	52.5186	56.6395	55.7325	56.1753	51.7969	60.2248
3	50.2182	44.8483	44.1014	51.0584	50.2182	81.2903	72.0387	57.7747	50.2182	45.9549	52.4532	51.5742
4	44.7245	38.4148	37.9558	44.5007	44.7245	101.209	92.8057	73.7569	44.7245	38.1901	51.1722	43.5533

Relative difference in SAR

	X1	X2	X3	Y1	Y2	Y3	Z1	Z2	Z3
3T140									
1	0.025851	0.188009	0.03172	0.326755	0.443649	0.583853	0.726111	0.596618	1.010243
2	0.061448	0.121527	0.038717	0.02882	0.036801	0.151849	0.425548	0.403589	0.554898
3	0.076525	0.307765	0.1208	0.325287	0.414238	0.350563	0.164706	0.295494	0.21939
4	0.1448	0.333839	0.359555	0.681828	0.677006	0.631192	0.032028	0.272129	0.050603
Max	0.1448	0.333839	0.359555	0.681828	0.677006	0.631192	0.726111	0.596618	1.010243
1.5T140									
1	0.061527	0.169266	0.072809	0.194745	0.247702	0.193906	0.007257	0.165654	0.242011
2	0.041712	0.004522	0.106092	0.282642	0.483507	0.42754	0.132208	0.094919	0.299894
3	0.133539	0.156478	0.293596	0.2112	0.372954	0.241203	0.226184	0.008046	0.320871
4	0.193753	0.283467	0.476267	0.100811	0.083014	0.116771	0.305633	0.076338	0.309321
Max	0.193753	0.283467	0.476267	0.282642	0.483507	0.42754	0.305633	0.165654	0.320871
3T120									
1	0.086277	0.045738	0.087632	0.23558	0.319659	0.600965	0.852132	0.592744	0.955058
2	0.129336	0.028622	0.000634	0.055066	0.068179	0.148882	0.527463	0.35187	0.523136
3	0.15112	0.046944	0.092237	0.385261	0.486472	0.35743	0.269324	0.205856	0.246892
4	0.227881	0.10454	0.361849	0.722614	0.83351	0.794003	0.033374	0.156639	0.133232
Max	0.227881	0.10454	0.361849	0.722614	0.83351	0.794003	0.852132	0.592744	0.955058
1.5T120									
1	0.02781	0.209161	0.086299	0.152848	0.089002	0.106862	0.106406	0.206529	0.26906
2	0.075708	0.026342	0.092197	0.011789	0.173564	0.294109	0.039246	0.150158	0.29191
3	0.162266	0.133406	0.279074	0.109903	0.029876	0.221218	0.166053	0.062993	0.282319
4	0.22422	0.271508	0.367008	0.485361	0.412895	0.124285	0.280393	0.044379	0.256455
Max	0.22422	0.271508	0.367008	0.485361	0.412895	0.294109	0.280393	0.206529	0.29191
3T100									
1	0.105609	0.084541	0.001256	0.209307	0.250923	0.428191	1.01232	0.498246	0.906351
2	0.147834	0.152311	0.083862	0.084776	0.133306	0.007653	0.668145	0.346458	0.483168
3	0.182386	0.195943	0.18661	0.414861	0.541246	0.45063	0.399669	0.299581	0.242391
4	0.245135	0.231867	0.341757	0.508591	0.339438	0.575318	0.107549	0.325646	0.165927
Max	0.245135	0.231867	0.341757	0.508591	0.541246	0.575318	1.01232	0.498246	0.906351
1.5T100									
1	0.013968	0.148768	0.056109	0.008364	0.181154	0.07026	0.181324	0.171817	0.175614
2	0.087143	0.046017	0.117539	0.038476	0.178621	0.151097	0.036962	0.064287	0.197669
3	0.178103	0.195813	0.207565	0.332872	0.626476	0.065809	0.099863	0.042563	0.192642
4	0.238161	0.327438	0.214419	0.958739	1.341028	0.349826	0.229379	0.138281	0.215251
Max	0.238161	0.327438	0.214419	0.958739	1.341028	0.349826	0.229379	0.171817	0.215251
3T80									
1	0.058387	0.077526	0.01799	0.505098	0.396839	0.740937	0.7348	0.500052	0.861075
2	0.112965	0.147423	0.107143	0.140508	0.143678	0.025528	0.516681	0.339308	0.432446
3	0.150278	0.201033	0.217349	0.396141	0.420895	0.414548	0.345078	0.31066	0.229106
4	0.21615	0.168985	0.167594	0.415235	0.421362	0.457666	0.149027	0.427323	0.192178
Max	0.21615	0.201033	0.217349	0.505098	0.421362	0.740937	0.7348	0.500052	0.861075
1.5T80									
1	0.062109	0.180457	0.110917	0.277823	0.03892	0.310116	0.073861	0.055634	0.051427
2	0.04659	0.024252	0.035547	0.276722	0.057667	0.016274	0.007945	0.070616	0.080605
3	0.106931	0.121804	0.016731	0.618742	0.434514	0.150473	0.084896	0.044506	0.027002
4	0.141079	0.151342	0.005004	1.262943	1.075053	0.649139	0.146103	0.144165	0.026187
Max	0.141079	0.180457	0.110917	1.262943	1.075053	0.649139	0.146103	0.144165	0.080605

Maximm relative difference for pSAR1g between the O-posture and other postures								
1.5T	X	Y	Z	3T	X	Y	Z	
140	0.476267	0.483507	0.320871	140	0.359555	0.681828	1.010243	
120	0.367008	0.485361	0.29191	120	0.361849	0.83351	0.955058	
100	0.327438	1.341028	0.229379	100	0.341757	0.575318	1.01232	
80	0.180457	1.262943	0.146103	80	0.217349	0.740937	0.861075	