

Frequency Response, H-field, Channel 2

f/(Hz)	H-field/(A/m) Applied			H-field/(A/m) Reading			Difference/(dB)			Tolerance/(dB)
	x	y	z	x	y	z	x	y	z	
3000	1.47	1.47	1.47	1.47	1.48	1.48	0.00	0.06	0.06	±0.3
3200	1.47	1.47	1.46	1.47	1.47	1.49	0.00	0.00	0.18	±0.3
4000	1.46	1.46	1.46	1.46	1.46	1.46	0.00	0.00	0.00	±0.3
5200	1.45	1.45	1.45	1.45	1.45	1.45	0.00	0.00	0.00	±0.3
6600	1.44	1.44	1.44	1.44	1.44	1.43	0.00	0.00	-0.06	±0.3
8200	1.43	1.43	1.43	1.43	1.43	1.43	0.00	0.00	0.00	±0.3
9000	1.42	1.42	1.42	1.43	1.42	1.43	0.06	0.00	0.06	±0.3
10600	4.29	4.24	4.23	4.30	4.25	4.23	0.02	0.02	0.00	±0.3
13400	4.29	4.25	4.25	4.30	4.27	4.24	0.02	0.04	-0.02	±0.3
17000	4.29	4.25	4.24	4.29	4.27	4.24	0.00	0.04	0.00	±0.3
21400	4.32	4.28	4.27	4.34	4.27	4.29	0.04	-0.02	0.04	±0.3
27200	4.32	4.27	4.26	4.33	4.30	4.27	0.02	0.06	0.02	±0.3
34400	4.32	4.29	4.28	4.33	4.30	4.28	0.02	0.02	0.00	±0.3
40000	4.31	4.28	4.27	4.32	4.31	4.27	0.02	0.06	0.00	±0.3
43600	4.30	4.28	4.27	4.32	4.27	4.27	0.04	-0.02	0.00	±0.3
55400	4.29	4.26	4.26	4.30	4.28	4.26	0.02	0.04	0.00	±0.3
70000	4.28	4.25	4.25	4.29	4.26	4.26	0.02	0.02	0.02	±0.3
88800	4.27	4.24	4.23	4.28	4.22	4.23	0.02	-0.04	0.00	±0.3
112400	4.25	4.23	4.22	4.25	4.22	4.23	0.00	-0.02	0.02	±0.3
142400	4.24	4.21	4.20	4.24	4.21	4.21	0.00	0.00	0.02	±0.3
161750	4.22	4.19	4.19	4.24	4.19	4.19	0.04	0.00	0.00	±0.3
180400	4.21	4.18	4.17	4.21	4.18	4.19	0.00	0.00	0.04	±0.3
228400	4.18	4.15	4.14	4.18	4.15	4.15	0.00	0.00	0.02	±0.3
289400	4.14	4.11	4.11	4.14	4.10	4.11	0.00	-0.02	0.00	±0.3
366400	4.10	4.07	4.07	4.10	4.07	4.07	0.00	0.00	0.00	±0.3
400000	4.08	4.05	4.05	4.08	4.05	4.05	0.00	0.00	0.00	±0.3
464000	4.05	4.03	4.02	4.04	4.03	4.02	-0.02	0.00	0.00	±0.3
587800	4.00	3.98	3.98	4.00	3.98	3.98	0.00	0.00	0.00	±0.3
744200	3.95	3.94	3.93	3.95	3.93	3.93	0.00	-0.02	0.00	±0.3
942600	3.94	3.92	3.92	3.94	3.92	3.92	0.00	0.00	0.00	±0.3
1193600	3.91	3.90	3.90	3.92	3.90	3.90	0.02	0.00	0.00	±0.3
1511600	3.91	3.89	3.89	3.91	3.88	3.89	0.00	-0.02	0.00	±0.3
1914400	3.89	3.87	3.87	3.89	3.87	3.87	0.00	0.00	0.00	±0.3
2424400	3.87	3.86	3.85	3.87	3.86	3.85	0.00	0.00	0.00	±0.3
3070200	3.84	3.83	3.82	3.84	3.83	3.82	0.00	0.00	0.00	±0.3
3888000	3.79	3.77	3.76	3.79	3.77	3.77	0.00	0.00	0.02	±0.3
4000000	3.78	3.76	3.76	3.78	3.76	3.77	0.00	0.00	0.02	±0.3
4923800	3.71	3.70	3.70	3.72	3.70	3.70	0.02	0.00	0.00	±0.3
6235400	3.61	3.59	3.59	3.60	3.60	3.60	-0.02	0.02	0.02	±0.3
7896400	3.47	3.45	3.45	3.46	3.46	3.44	-0.03	0.03	-0.03	±0.3
10000000	3.33	3.32	3.32	3.33	3.32	3.32	0.00	0.00	0.00	±0.3

SPEAG H-field frequency response tolerance criteria¹:
±0.3dB for applied H-fields at calibration points from 3kHz to 10MHz

¹ Calibration uncertainty not taken into account (shared risk 50%).

Frequency Response, H-field, Channel 3

f/(Hz)	H-field/(A/m) Applied			H-field/(A/m) Reading			Difference/(dB)			Tolerance/(dB)
	x	y	z	x	y	z	x	y	z	
3000	1.47	1.47	1.47	1.47	1.48	1.47	0.00	0.06	0.00	±0.3
3200	1.47	1.47	1.46	1.47	1.48	1.49	0.00	0.06	0.18	±0.3
4000	1.46	1.46	1.46	1.46	1.46	1.47	0.00	0.00	0.06	±0.3
5200	1.45	1.45	1.45	1.45	1.45	1.46	0.00	0.00	0.06	±0.3
6600	1.44	1.44	1.44	1.44	1.44	1.44	0.00	0.00	0.00	±0.3
8200	1.43	1.43	1.43	1.43	1.43	1.43	0.00	0.00	0.00	±0.3
9000	1.42	1.42	1.42	1.43	1.43	1.42	0.06	0.06	0.00	±0.3
10600	4.29	4.24	4.23	4.28	4.23	4.27	-0.02	-0.02	0.08	±0.3
13400	4.29	4.25	4.25	4.32	4.25	4.26	0.06	0.00	0.02	±0.3
17000	4.29	4.25	4.24	4.31	4.25	4.25	0.04	0.00	0.02	±0.3
21400	4.32	4.28	4.27	4.35	4.28	4.27	0.06	0.00	0.00	±0.3
27200	4.32	4.27	4.26	4.33	4.28	4.27	0.02	0.02	0.02	±0.3
34400	4.32	4.29	4.28	4.33	4.29	4.28	0.02	0.00	0.00	±0.3
40000	4.31	4.28	4.27	4.33	4.27	4.27	0.04	-0.02	0.00	±0.3
43600	4.30	4.28	4.27	4.32	4.24	4.27	0.04	-0.08	0.00	±0.3
55400	4.29	4.26	4.26	4.30	4.27	4.26	0.02	0.02	0.00	±0.3
70000	4.28	4.25	4.25	4.29	4.24	4.25	0.02	-0.02	0.00	±0.3
88800	4.27	4.24	4.23	4.27	4.19	4.23	0.00	-0.10	0.00	±0.3
112400	4.25	4.23	4.22	4.27	4.22	4.22	0.04	-0.02	0.00	±0.3
142400	4.24	4.21	4.20	4.25	4.20	4.21	0.02	-0.02	0.02	±0.3
161750	4.22	4.19	4.19	4.22	4.19	4.19	0.00	0.00	0.00	±0.3
180400	4.21	4.18	4.17	4.20	4.17	4.18	-0.02	-0.02	0.02	±0.3
228400	4.18	4.15	4.14	4.18	4.15	4.14	0.00	0.00	0.00	±0.3
289400	4.14	4.11	4.11	4.13	4.14	4.11	-0.02	0.06	0.00	±0.3
366400	4.10	4.07	4.07	4.10	4.06	4.07	0.00	-0.02	0.00	±0.3
400000	4.08	4.05	4.05	4.08	4.04	4.05	0.00	-0.02	0.00	±0.3
464000	4.05	4.03	4.02	4.05	4.02	4.02	0.00	-0.02	0.00	±0.3
587800	4.00	3.98	3.98	4.00	3.98	3.98	0.00	0.00	0.00	±0.3
744200	3.95	3.94	3.93	3.95	3.93	3.93	0.00	-0.02	0.00	±0.3
942600	3.94	3.92	3.92	3.94	3.91	3.92	0.00	-0.02	0.00	±0.3
1193600	3.91	3.90	3.90	3.92	3.89	3.89	0.02	-0.02	-0.02	±0.3
1511600	3.91	3.89	3.89	3.91	3.89	3.88	0.00	0.00	-0.02	±0.3
1914400	3.89	3.87	3.87	3.89	3.87	3.87	0.00	0.00	0.00	±0.3
2424400	3.87	3.86	3.85	3.87	3.85	3.85	0.00	-0.02	0.00	±0.3
3070200	3.84	3.83	3.82	3.84	3.83	3.82	0.00	0.00	0.00	±0.3
3888000	3.79	3.77	3.76	3.79	3.77	3.77	0.00	0.00	0.02	±0.3
4000000	3.78	3.76	3.76	3.78	3.76	3.76	0.00	0.00	0.00	±0.3
4923800	3.71	3.70	3.70	3.72	3.70	3.70	0.02	0.00	0.00	±0.3
6235400	3.61	3.59	3.59	3.61	3.59	3.59	0.00	0.00	0.00	±0.3
7896400	3.47	3.45	3.45	3.46	3.46	3.45	-0.03	0.03	0.00	±0.3
10000000	3.33	3.32	3.32	3.33	3.29	3.32	0.00	-0.08	0.00	±0.3

SPEAG H-field frequency response tolerance criteria¹:
±0.3dB for applied H-fields at calibration points from 3kHz to 10MHz

¹ Calibration uncertainty not taken into account (shared risk 50%).

Frequency Response, H-field, Channel 4

f/(Hz)	H-field/(A/m) Applied			H-field/(A/m) Reading			Difference/(dB)			Tolerance/(dB)
	x	y	z	x	y	z	x	y	z	
3000	1.47	1.47	1.47	1.47	1.48	1.47	0.00	0.06	0.00	±0.3
3200	1.47	1.47	1.46	1.46	1.47	1.49	-0.06	0.00	0.18	±0.3
4000	1.46	1.46	1.46	1.46	1.46	1.47	0.00	0.00	0.06	±0.3
5200	1.45	1.45	1.45	1.45	1.45	1.45	0.00	0.00	0.00	±0.3
6600	1.44	1.44	1.44	1.44	1.44	1.43	0.00	0.00	-0.06	±0.3
8200	1.43	1.43	1.43	1.43	1.43	1.45	0.00	0.00	0.12	±0.3
9000	1.42	1.42	1.42	1.42	1.42	1.41	0.00	0.00	-0.06	±0.3
10600	4.29	4.24	4.23	4.31	4.20	4.21	0.04	-0.08	-0.04	±0.3
13400	4.29	4.25	4.25	4.29	4.25	4.25	0.00	0.00	0.00	±0.3
17000	4.29	4.25	4.24	4.30	4.25	4.24	0.02	0.00	0.00	±0.3
21400	4.32	4.28	4.27	4.32	4.28	4.28	0.00	0.00	0.02	±0.3
27200	4.32	4.27	4.26	4.32	4.26	4.26	0.00	-0.02	0.00	±0.3
34400	4.32	4.29	4.28	4.32	4.26	4.29	0.00	-0.06	0.02	±0.3
40000	4.31	4.28	4.27	4.31	4.28	4.27	0.00	0.00	0.00	±0.3
43600	4.30	4.28	4.27	4.32	4.34	4.27	0.04	0.12	0.00	±0.3
55400	4.29	4.26	4.26	4.29	4.25	4.25	0.00	-0.02	-0.02	±0.3
70000	4.28	4.25	4.25	4.28	4.25	4.24	0.00	0.00	-0.02	±0.3
88800	4.27	4.24	4.23	4.27	4.33	4.23	0.00	0.18	0.00	±0.3
112400	4.25	4.23	4.22	4.25	4.24	4.23	0.00	0.02	0.02	±0.3
142400	4.24	4.21	4.20	4.22	4.22	4.21	-0.04	0.02	0.02	±0.3
161750	4.22	4.19	4.19	4.20	4.20	4.19	-0.04	0.02	0.00	±0.3
180400	4.21	4.18	4.17	4.25	4.19	4.18	0.08	0.02	0.02	±0.3
228400	4.18	4.15	4.14	4.19	4.16	4.14	0.02	0.02	0.00	±0.3
289400	4.14	4.11	4.11	4.14	4.11	4.11	0.00	0.00	0.00	±0.3
366400	4.10	4.07	4.07	4.10	4.07	4.07	0.00	0.00	0.00	±0.3
400000	4.08	4.05	4.05	4.09	4.05	4.05	0.02	0.00	0.00	±0.3
464000	4.05	4.03	4.02	4.04	4.03	4.02	-0.02	0.00	0.00	±0.3
587800	4.00	3.98	3.98	4.00	3.98	3.98	0.00	0.00	0.00	±0.3
744200	3.95	3.94	3.93	3.95	3.93	3.93	0.00	-0.02	0.00	±0.3
942600	3.94	3.92	3.92	3.94	3.92	3.92	0.00	0.00	0.00	±0.3
1193600	3.91	3.90	3.90	3.91	3.89	3.89	0.00	-0.02	-0.02	±0.3
1511600	3.91	3.89	3.89	3.91	3.89	3.89	0.00	0.00	0.00	±0.3
1914400	3.89	3.87	3.87	3.89	3.87	3.87	0.00	0.00	0.00	±0.3
2424400	3.87	3.86	3.85	3.88	3.86	3.85	0.02	0.00	0.00	±0.3
3070200	3.84	3.83	3.82	3.85	3.83	3.82	0.02	0.00	0.00	±0.3
3888000	3.79	3.77	3.76	3.79	3.77	3.76	0.00	0.00	0.00	±0.3
4000000	3.78	3.76	3.76	3.78	3.76	3.76	0.00	0.00	0.00	±0.3
4923800	3.71	3.70	3.70	3.72	3.70	3.70	0.02	0.00	0.00	±0.3
6235400	3.61	3.59	3.59	3.61	3.60	3.59	0.00	0.02	0.00	±0.3
7896400	3.47	3.45	3.45	3.48	3.45	3.44	0.02	0.00	-0.03	±0.3
10000000	3.33	3.32	3.32	3.35	3.33	3.32	0.05	0.03	0.00	±0.3

SPEAG H-field frequency response tolerance criteria¹:
±0.3dB for applied H-fields at calibration points from 3kHz to 10MHz

¹ Calibration uncertainty not taken into account (shared risk 50%).

Frequency Response, H-field, Channel 5

f/(Hz)	H-field/(A/m) Applied			H-field/(A/m) Reading			Difference/(dB)			Tolerance/(dB)
	x	y	z	x	y	z	x	y	z	
3000	1.47	1.47	1.47	1.47	1.47	1.48	0.00	0.00	0.06	±0.3
3200	1.47	1.47	1.46	1.47	1.47	1.48	0.00	0.00	0.12	±0.3
4000	1.46	1.46	1.46	1.46	1.46	1.46	0.00	0.00	0.00	±0.3
5200	1.45	1.45	1.45	1.45	1.45	1.45	0.00	0.00	0.00	±0.3
6600	1.44	1.44	1.44	1.44	1.44	1.43	0.00	0.00	-0.06	±0.3
8200	1.43	1.43	1.43	1.43	1.43	1.42	0.00	0.00	-0.06	±0.3
9000	1.42	1.42	1.42	1.42	1.42	1.41	0.00	0.00	-0.06	±0.3
10600	4.29	4.24	4.23	4.30	4.22	4.25	0.02	-0.04	0.04	±0.3
13400	4.29	4.25	4.25	4.32	4.27	4.26	0.06	0.04	0.02	±0.3
17000	4.29	4.25	4.24	4.31	4.25	4.25	0.04	0.00	0.02	±0.3
21400	4.32	4.28	4.27	4.34	4.28	4.26	0.04	0.00	-0.02	±0.3
27200	4.32	4.27	4.26	4.32	4.28	4.25	0.00	0.02	-0.02	±0.3
34400	4.32	4.29	4.28	4.33	4.29	4.28	0.02	0.00	0.00	±0.3
40000	4.31	4.28	4.27	4.32	4.28	4.28	0.02	0.00	0.02	±0.3
43600	4.30	4.28	4.27	4.32	4.29	4.26	0.04	0.02	-0.02	±0.3
55400	4.29	4.26	4.26	4.30	4.27	4.26	0.02	0.02	0.00	±0.3
70000	4.28	4.25	4.25	4.29	4.26	4.25	0.02	0.02	0.00	±0.3
88800	4.27	4.24	4.23	4.27	4.26	4.24	0.00	0.04	0.02	±0.3
112400	4.25	4.23	4.22	4.26	4.23	4.22	0.02	0.00	0.00	±0.3
142400	4.24	4.21	4.20	4.25	4.21	4.20	0.02	0.00	0.00	±0.3
161750	4.22	4.19	4.19	4.28	4.19	4.19	0.12	0.00	0.00	±0.3
180400	4.21	4.18	4.17	4.19	4.18	4.18	-0.04	0.00	0.02	±0.3
228400	4.18	4.15	4.14	4.17	4.15	4.14	-0.02	0.00	0.00	±0.3
289400	4.14	4.11	4.11	4.14	4.11	4.11	0.00	0.00	0.00	±0.3
366400	4.10	4.07	4.07	4.09	4.07	4.06	-0.02	0.00	-0.02	±0.3
400000	4.08	4.05	4.05	4.07	4.05	4.05	-0.02	0.00	0.00	±0.3
464000	4.05	4.03	4.02	4.05	4.03	4.02	0.00	0.00	0.00	±0.3
587800	4.00	3.98	3.98	4.00	3.98	3.98	0.00	0.00	0.00	±0.3
744200	3.95	3.94	3.93	3.96	3.93	3.93	0.02	-0.02	0.00	±0.3
942600	3.94	3.92	3.92	3.94	3.92	3.92	0.00	0.00	0.00	±0.3
1193600	3.91	3.90	3.90	3.91	3.90	3.89	0.00	0.00	-0.02	±0.3
1511600	3.91	3.89	3.89	3.91	3.89	3.89	0.00	0.00	0.00	±0.3
1914400	3.89	3.87	3.87	3.89	3.87	3.87	0.00	0.00	0.00	±0.3
2424400	3.87	3.86	3.85	3.88	3.86	3.85	0.02	0.00	0.00	±0.3
3070200	3.84	3.83	3.82	3.84	3.83	3.82	0.00	0.00	0.00	±0.3
3888000	3.79	3.77	3.76	3.78	3.77	3.77	-0.02	0.00	0.02	±0.3
4000000	3.78	3.76	3.76	3.78	3.76	3.76	0.00	0.00	0.00	±0.3
4923800	3.71	3.70	3.70	3.72	3.70	3.70	0.02	0.00	0.00	±0.3
6235400	3.61	3.59	3.59	3.61	3.60	3.59	0.00	0.02	0.00	±0.3
7896400	3.47	3.45	3.45	3.47	3.45	3.45	0.00	0.00	0.00	±0.3
10000000	3.33	3.32	3.32	3.31	3.32	3.32	-0.05	0.00	0.00	±0.3

SPEAG H-field frequency response tolerance criteria¹:
±0.3dB for applied H-fields at calibration points from 3kHz to 10MHz

¹ Calibration uncertainty not taken into account (shared risk 50%).

Frequency Response, H-field, Channel 6

f/(Hz)	H-field/(A/m) Applied			H-field/(A/m) Reading			Difference/(dB)			Tolerance/(dB)
	x	y	z	x	y	z	x	y	z	
3000	1.47	1.47	1.47	1.47	1.48	1.47	0.00	0.06	0.00	±0.3
3200	1.47	1.47	1.46	1.46	1.47	1.49	-0.06	0.00	0.18	±0.3
4000	1.46	1.46	1.46	1.46	1.46	1.47	0.00	0.00	0.06	±0.3
5200	1.45	1.45	1.45	1.45	1.45	1.44	0.00	0.00	-0.06	±0.3
6600	1.44	1.44	1.44	1.43	1.44	1.44	-0.06	0.00	0.00	±0.3
8200	1.43	1.43	1.43	1.41	1.43	1.45	-0.12	0.00	0.12	±0.3
9000	1.42	1.42	1.42	1.43	1.43	1.42	0.06	0.06	0.00	±0.3
10600	4.29	4.24	4.23	4.29	4.25	4.26	0.00	0.02	0.06	±0.3
13400	4.29	4.25	4.25	4.31	4.24	4.26	0.04	-0.02	0.02	±0.3
17000	4.29	4.25	4.24	4.32	4.28	4.26	0.06	0.06	0.04	±0.3
21400	4.32	4.28	4.27	4.34	4.28	4.27	0.04	0.00	0.00	±0.3
27200	4.32	4.27	4.26	4.33	4.30	4.27	0.02	0.06	0.02	±0.3
34400	4.32	4.29	4.28	4.34	4.33	4.29	0.04	0.08	0.02	±0.3
40000	4.31	4.28	4.27	4.32	4.34	4.28	0.02	0.12	0.02	±0.3
43600	4.30	4.28	4.27	4.32	4.29	4.27	0.04	0.02	0.00	±0.3
55400	4.29	4.26	4.26	4.30	4.29	4.26	0.02	0.06	0.00	±0.3
70000	4.28	4.25	4.25	4.30	4.32	4.25	0.04	0.14	0.00	±0.3
88800	4.27	4.24	4.23	4.28	4.22	4.24	0.02	-0.04	0.02	±0.3
112400	4.25	4.23	4.22	4.27	4.21	4.22	0.04	-0.04	0.00	±0.3
142400	4.24	4.21	4.20	4.26	4.20	4.21	0.04	-0.02	0.02	±0.3
161750	4.22	4.19	4.19	4.26	4.18	4.19	0.08	-0.02	0.00	±0.3
180400	4.21	4.18	4.17	4.18	4.17	4.18	-0.06	-0.02	0.02	±0.3
228400	4.18	4.15	4.14	4.17	4.14	4.15	-0.02	-0.02	0.02	±0.3
289400	4.14	4.11	4.11	4.13	4.01	4.11	-0.02	-0.21	0.00	±0.3
366400	4.10	4.07	4.07	4.09	4.07	4.07	-0.02	0.00	0.00	±0.3
400000	4.08	4.05	4.05	4.07	4.05	4.05	-0.02	0.00	0.00	±0.3
464000	4.05	4.03	4.02	4.05	4.02	4.02	0.00	-0.02	0.00	±0.3
587800	4.00	3.98	3.98	4.01	3.98	3.98	0.02	0.00	0.00	±0.3
744200	3.95	3.94	3.93	3.95	3.94	3.93	0.00	0.00	0.00	±0.3
942600	3.94	3.92	3.92	3.94	3.92	3.92	0.00	0.00	0.00	±0.3
1193600	3.91	3.90	3.90	3.92	3.89	3.89	0.02	-0.02	-0.02	±0.3
1511600	3.91	3.89	3.89	3.90	3.89	3.89	-0.02	0.00	0.00	±0.3
1914400	3.89	3.87	3.87	3.89	3.87	3.87	0.00	0.00	0.00	±0.3
2424400	3.87	3.86	3.85	3.88	3.85	3.85	0.02	-0.02	0.00	±0.3
3070200	3.84	3.83	3.82	3.84	3.82	3.82	0.00	-0.02	0.00	±0.3
3888000	3.79	3.77	3.76	3.79	3.77	3.77	0.00	0.00	0.02	±0.3
4000000	3.78	3.76	3.76	3.78	3.76	3.77	0.00	0.00	0.02	±0.3
4923800	3.71	3.70	3.70	3.72	3.70	3.69	0.02	0.00	-0.02	±0.3
6235400	3.61	3.59	3.59	3.61	3.59	3.60	0.00	0.00	0.02	±0.3
7896400	3.47	3.45	3.45	3.45	3.45	3.44	-0.05	0.00	-0.03	±0.3
10000000	3.33	3.32	3.32	3.30	3.31	3.32	-0.08	-0.03	0.00	±0.3

SPEAG H-field frequency response tolerance criteria¹:
±0.3dB for applied H-fields at calibration points from 3kHz to 10MHz

¹ Calibration uncertainty not taken into account (shared risk 50%).

Frequency Response, H-field, Channel 7

f/(Hz)	H-field/(A/m) Applied			H-field/(A/m) Reading			Difference/(dB)			Tolerance/(dB)
	x	y	z	x	y	z	x	y	z	
3000	1.47	1.47	1.47	1.47	1.47	1.47	0.00	0.00	0.00	±0.3
3200	1.47	1.47	1.46	1.47	1.48	1.49	0.00	0.06	0.18	±0.3
4000	1.46	1.46	1.46	1.46	1.46	1.45	0.00	0.00	-0.06	±0.3
5200	1.45	1.45	1.45	1.45	1.45	1.45	0.00	0.00	0.00	±0.3
6600	1.44	1.44	1.44	1.43	1.44	1.44	-0.06	0.00	0.00	±0.3
8200	1.43	1.43	1.43	1.42	1.42	1.43	-0.06	-0.06	0.00	±0.3
9000	1.42	1.42	1.42	1.43	1.42	1.43	0.06	0.00	0.06	±0.3
10600	4.29	4.24	4.23	4.31	4.26	4.26	0.04	0.04	0.06	±0.3
13400	4.29	4.25	4.25	4.31	4.27	4.24	0.04	0.04	-0.02	±0.3
17000	4.29	4.25	4.24	4.31	4.26	4.24	0.04	0.02	0.00	±0.3
21400	4.32	4.28	4.27	4.32	4.27	4.26	0.00	-0.02	-0.02	±0.3
27200	4.32	4.27	4.26	4.33	4.28	4.28	0.02	0.02	0.04	±0.3
34400	4.32	4.29	4.28	4.33	4.30	4.28	0.02	0.02	0.00	±0.3
40000	4.31	4.28	4.27	4.33	4.29	4.28	0.04	0.02	0.02	±0.3
43600	4.30	4.28	4.27	4.31	4.28	4.26	0.02	0.00	-0.02	±0.3
55400	4.29	4.26	4.26	4.30	4.27	4.26	0.02	0.02	0.00	±0.3
70000	4.28	4.25	4.25	4.29	4.26	4.25	0.02	0.02	0.00	±0.3
88800	4.27	4.24	4.23	4.27	4.25	4.24	0.00	0.02	0.02	±0.3
112400	4.25	4.23	4.22	4.26	4.22	4.22	0.02	-0.02	0.00	±0.3
142400	4.24	4.21	4.20	4.25	4.21	4.21	0.02	0.00	0.02	±0.3
161750	4.22	4.19	4.19	4.24	4.20	4.19	0.04	0.02	0.00	±0.3
180400	4.21	4.18	4.17	4.20	4.18	4.18	-0.02	0.00	0.02	±0.3
228400	4.18	4.15	4.14	4.18	4.15	4.15	0.00	0.00	0.02	±0.3
289400	4.14	4.11	4.11	4.14	4.11	4.11	0.00	0.00	0.00	±0.3
366400	4.10	4.07	4.07	4.10	4.07	4.07	0.00	0.00	0.00	±0.3
400000	4.08	4.05	4.05	4.07	4.05	4.04	-0.02	0.00	-0.02	±0.3
464000	4.05	4.03	4.02	4.05	4.03	4.02	0.00	0.00	0.00	±0.3
587800	4.00	3.98	3.98	4.00	3.98	3.98	0.00	0.00	0.00	±0.3
744200	3.95	3.94	3.93	3.96	3.94	3.93	0.02	0.00	0.00	±0.3
942600	3.94	3.92	3.92	3.94	3.92	3.92	0.00	0.00	0.00	±0.3
1193600	3.91	3.90	3.90	3.92	3.90	3.89	0.02	0.00	-0.02	±0.3
1511600	3.91	3.89	3.89	3.90	3.89	3.89	-0.02	0.00	0.00	±0.3
1914400	3.89	3.87	3.87	3.89	3.87	3.87	0.00	0.00	0.00	±0.3
2424400	3.87	3.86	3.85	3.88	3.85	3.85	0.02	-0.02	0.00	±0.3
3070200	3.84	3.83	3.82	3.84	3.83	3.82	0.00	0.00	0.00	±0.3
3888000	3.79	3.77	3.76	3.79	3.77	3.77	0.00	0.00	0.02	±0.3
4000000	3.78	3.76	3.76	3.78	3.76	3.77	0.00	0.00	0.02	±0.3
4923800	3.71	3.70	3.70	3.72	3.70	3.69	0.02	0.00	-0.02	±0.3
6235400	3.61	3.59	3.59	3.62	3.60	3.60	0.02	0.02	0.02	±0.3
7896400	3.47	3.45	3.45	3.47	3.46	3.44	0.00	0.03	-0.03	±0.3
10000000	3.33	3.32	3.32	3.33	3.34	3.32	0.00	0.05	0.00	±0.3

SPEAG H-field frequency response tolerance criteria¹:

±0.3dB for applied H-fields at calibration points from 3kHz to 10MHz

¹ Calibration uncertainty not taken into account (shared risk 50%).

Frequency Response, E-field, Channel 0

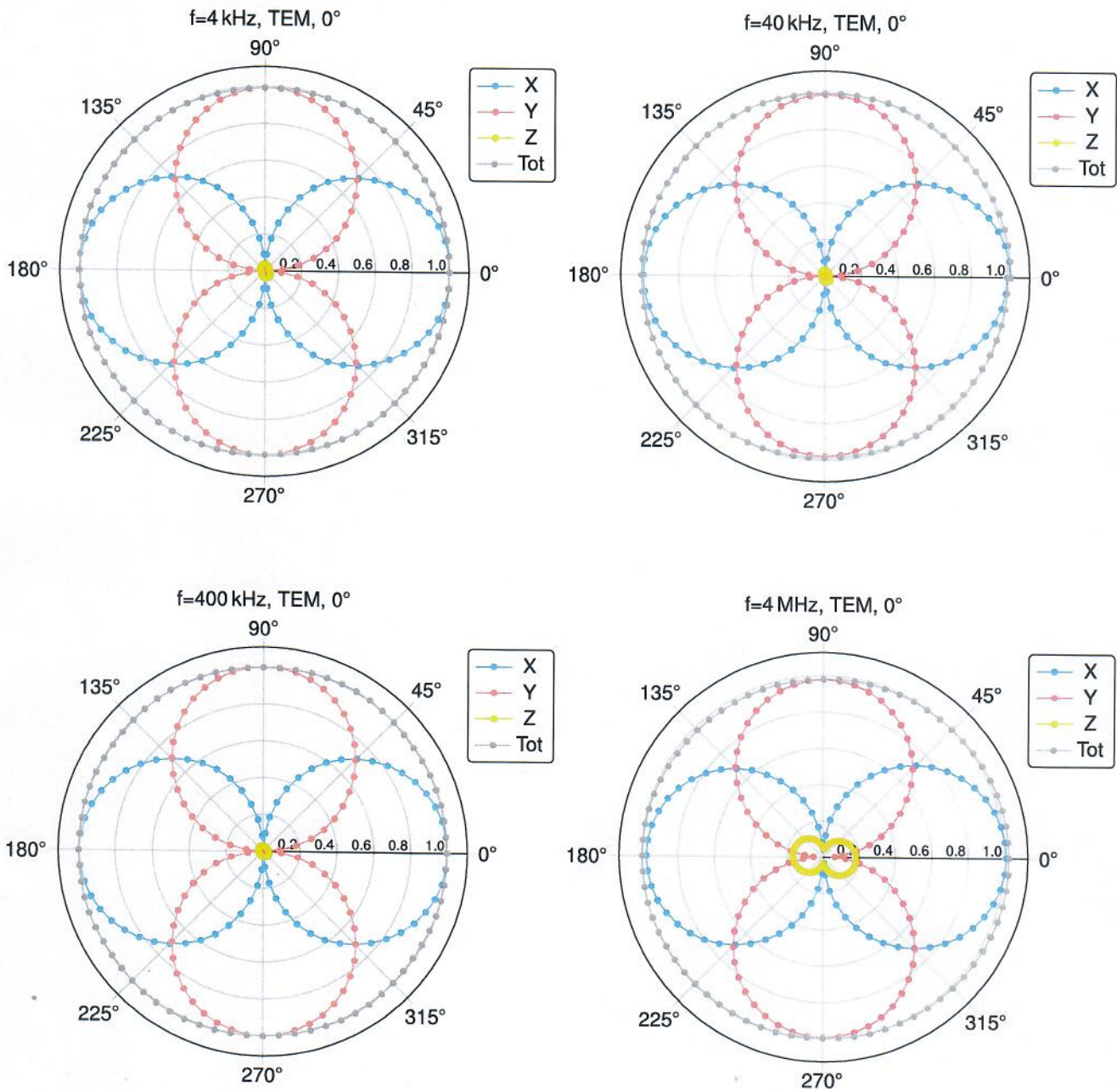
f/(Hz)	E-field/(V/m) Applied			E-field/(V/m) Reading			Difference/(dB)			Tolerance/(dB)
	x	y	z	x	y	z	x	y	z	
3000	169	169	172	169	169	172	0.00	0.00	0.00	±0.3
3200	167	167	162	170	167	161	0.15	0.00	-0.05	±0.3
4000	175	175	170	175	175	170	0.00	0.00	0.00	±0.3
5200	165	165	163	164	165	164	-0.05	0.00	0.05	±0.3
6600	163	163	160	162	162	161	-0.05	-0.05	0.05	±0.3
8200	162	162	159	162	162	159	0.00	0.00	0.00	±0.3
9000	163	163	164	163	163	164	0.00	0.00	0.00	±0.3
10600	166	166	159	167	166	159	0.05	0.00	0.00	±0.3
13400	163	163	162	164	163	162	0.05	0.00	0.00	±0.3
17000	161	161	163	162	161	163	0.05	0.00	0.00	±0.3
21400	157	157	158	157	157	158	0.00	0.00	0.00	±0.3
27200	158	158	157	158	158	157	0.00	0.00	0.00	±0.3
34400	162	162	159	162	162	159	0.00	0.00	0.00	±0.3
40000	161	161	161	161	161	161	0.00	0.00	0.00	±0.3
43600	162	162	160	162	162	160	0.00	0.00	0.00	±0.3
55400	161	161	159	161	161	159	0.00	0.00	0.00	±0.3
70000	162	162	160	162	162	160	0.00	0.00	0.00	±0.3
88800	161	161	160	162	162	160	0.05	0.05	0.00	±0.3
112400	161	161	160	161	161	160	0.00	0.00	0.00	±0.3
142400	162	162	160	162	162	160	0.00	0.00	0.00	±0.3
161750	163	163	162	163	163	162	0.00	0.00	0.00	±0.3
180400	164	164	162	164	164	162	0.00	0.00	0.00	±0.3
228400	165	165	163	166	165	163	0.05	0.00	0.00	±0.3
289400	166	166	164	166	166	164	0.00	0.00	0.00	±0.3
366400	166	166	165	166	166	165	0.00	0.00	0.00	±0.3
400000	167	167	165	167	167	165	0.00	0.00	0.00	±0.3
464000	168	168	166	168	169	166	0.00	0.05	0.00	±0.3
587800	169	169	167	169	169	167	0.00	0.00	0.00	±0.3
744200	169	169	167	170	170	168	0.05	0.05	0.05	±0.3
942600	170	170	168	170	170	168	0.00	0.00	0.00	±0.3
1193600	171	171	169	171	171	169	0.00	0.00	0.00	±0.3
1511600	170	170	169	170	170	169	0.00	0.00	0.00	±0.3
1914400	170	170	168	170	170	168	0.00	0.00	0.00	±0.3
2424400	170	170	168	170	170	168	0.00	0.00	0.00	±0.3
3070200	171	171	169	171	171	169	0.00	0.00	0.00	±0.3
3888000	171	171	169	171	171	169	0.00	0.00	0.00	±0.3
4000000	171	171	169	171	171	169	0.00	0.00	0.00	±0.3
4923800	172	172	170	172	172	170	0.00	0.00	0.00	±0.3
6235400	174	174	172	174	174	172	0.00	0.00	0.00	±0.3
7896400	180	180	179	180	180	179	0.00	0.00	0.00	±0.3
10000000	201	201	199	201	201	199	0.00	0.00	0.00	±0.3

SPEAG E-field frequency response tolerance criteria¹:
±0.3dB for applied E-fields at calibration points from 3kHz to 10MHz

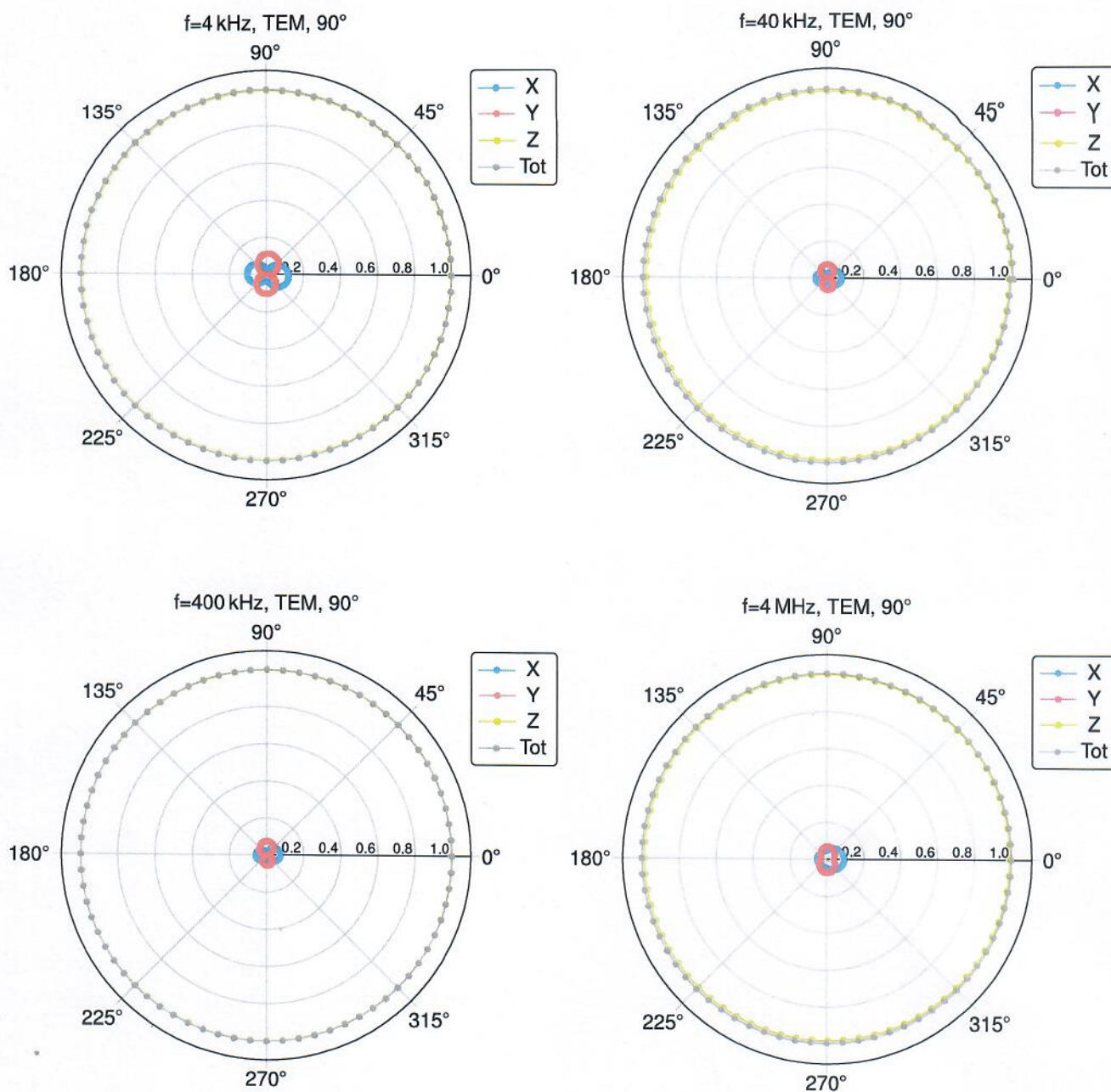
¹ Calibration uncertainty not taken into account (shared risk 50%).

Isotropy H-Field

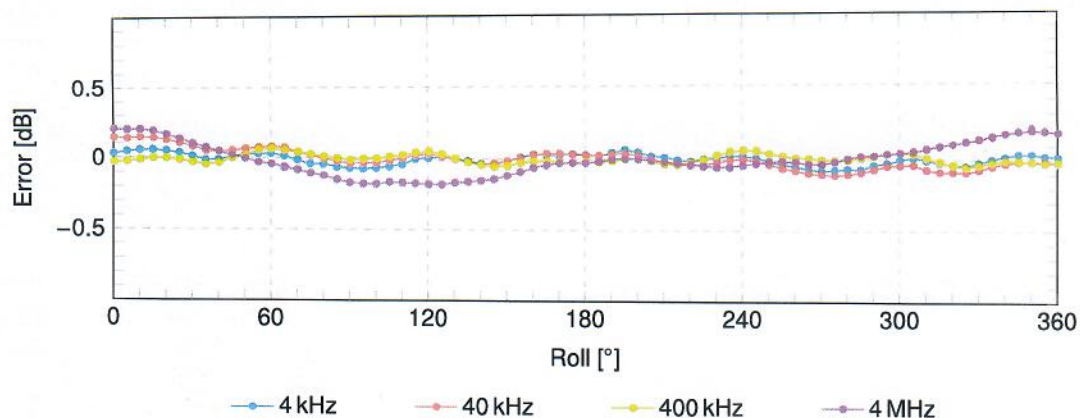
H-Field Receiving Pattern (ϕ), $\theta = 0^\circ$



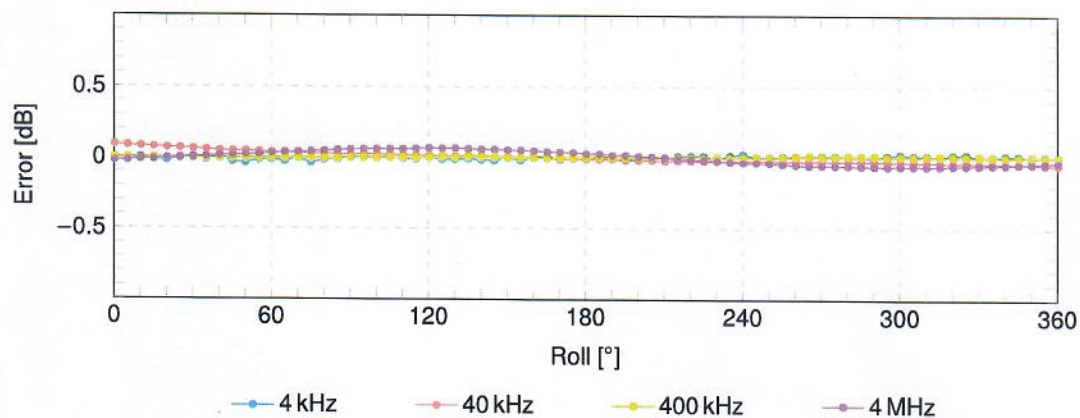
H-Field Receiving Pattern (ϕ), $\vartheta = 90^\circ$



H-Field Receiving Pattern (ϕ), $\vartheta = 0^\circ$



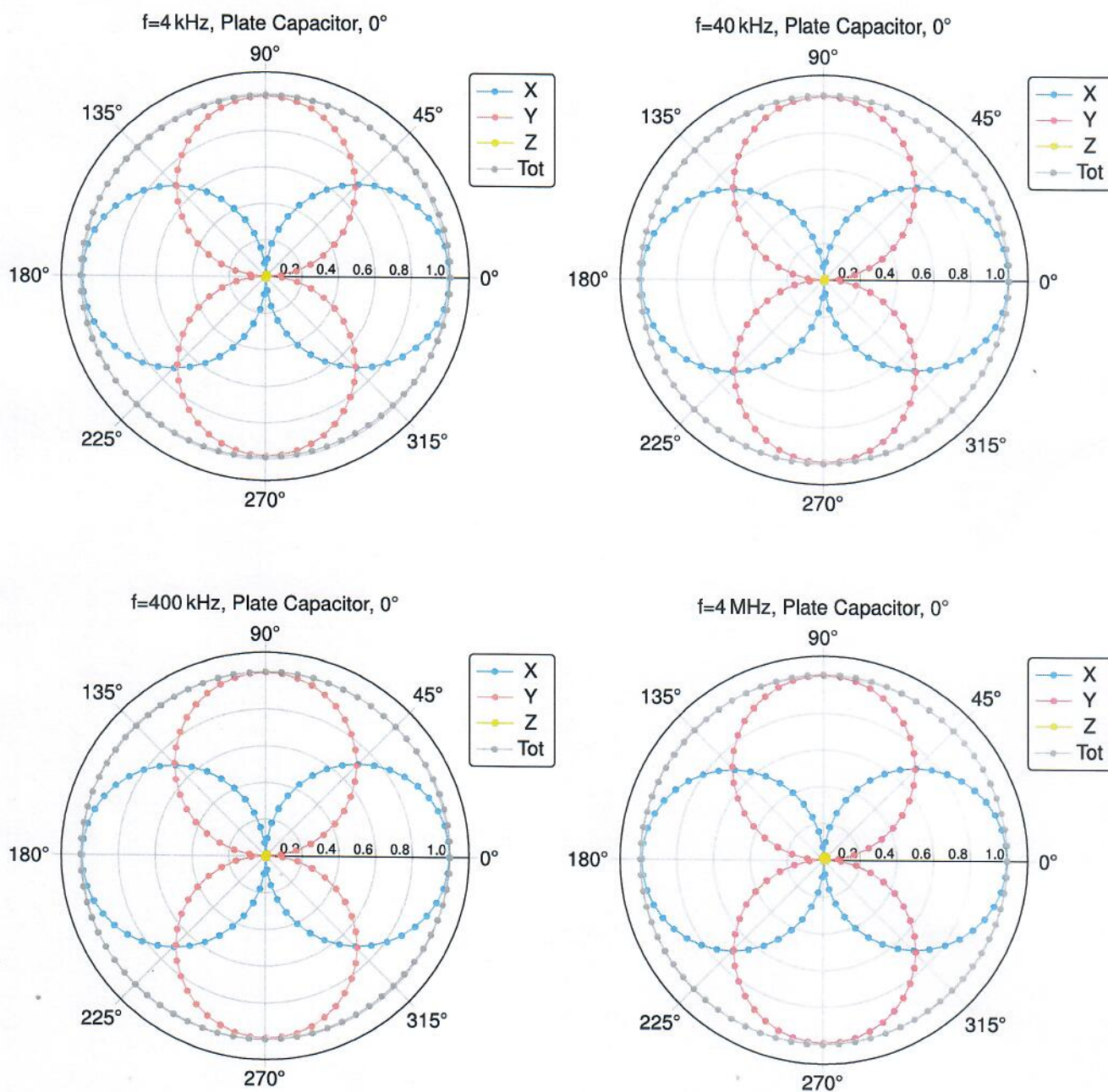
H-Field Receiving Pattern (ϕ), $\vartheta = 90^\circ$



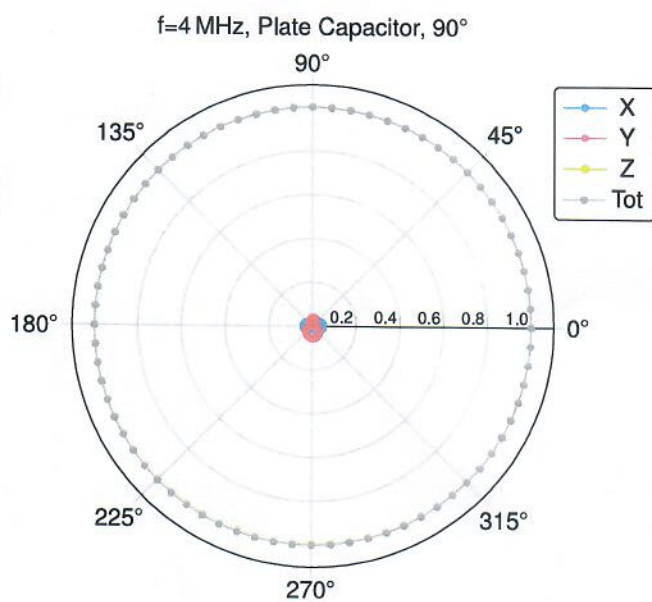
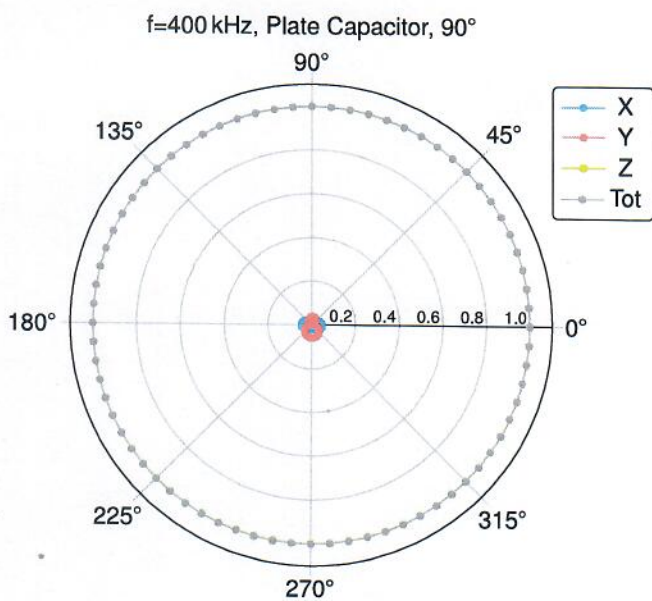
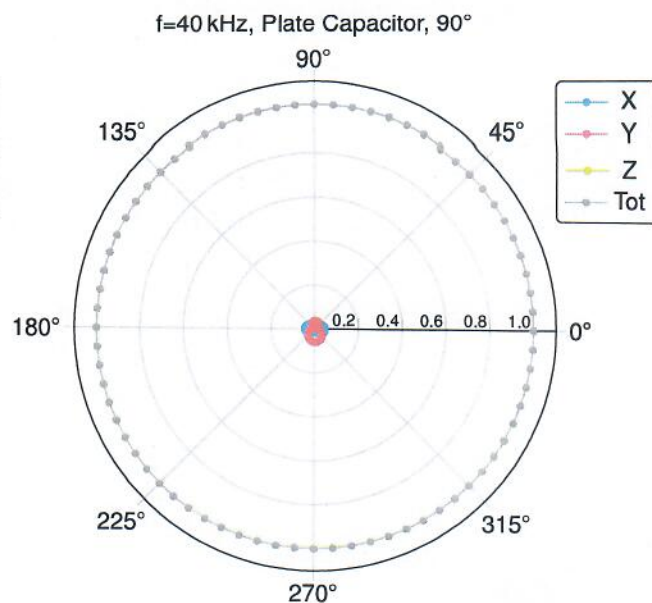
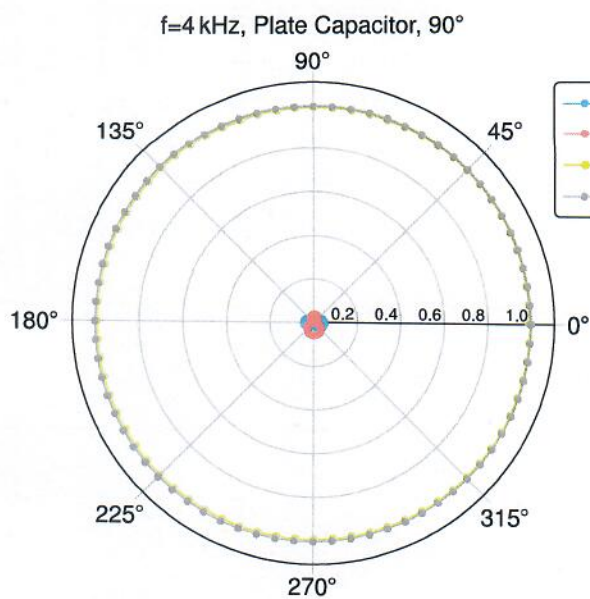
SPEAG axial deviation from the ideal response tolerance for H-field: ± 0.6 dB

Isotropy E-Field

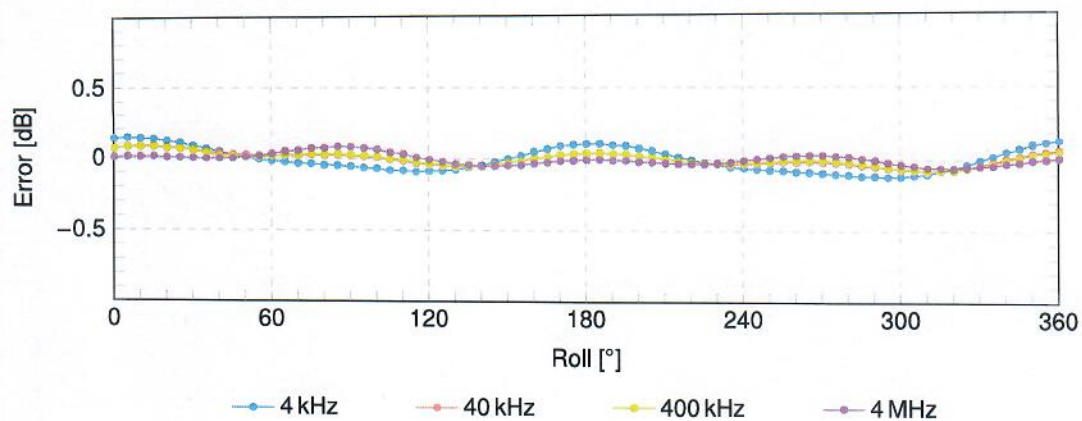
E-Field Receiving Pattern (ϕ), $\theta = 0^\circ$



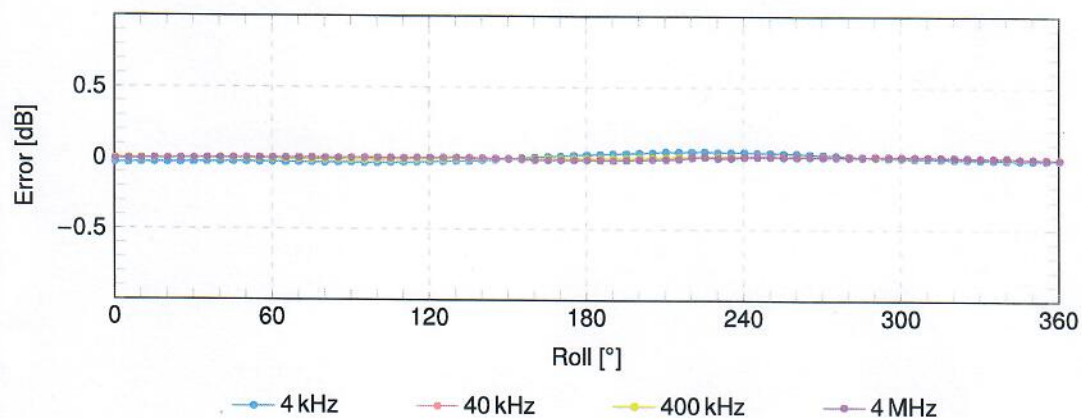
E-Field Receiving Pattern (ϕ), $\vartheta = 90^\circ$



E-Field Receiving Pattern (ϕ), $\vartheta = 0^\circ$



E-Field Receiving Pattern (ϕ), $\vartheta = 90^\circ$



SPEAG axial deviation from the ideal response tolerance for E-field: ± 0.8 dB