B-field probe calibration

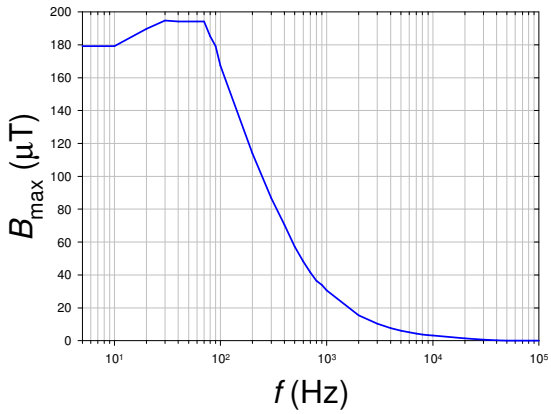

Figure 1: Maximal magnetic field (*B*) that could be generated at different frequencies (*f*)

Frequency	Range	CMC
10 Hz – 30 Hz	0.1 μT – 180 μT	$2.3 \cdot 10^{-2} \cdot B$
30 Hz – 70 Hz	0.4 μT – 195 μT	$2.3 \cdot 10^{-2} \cdot B$+ 0.4 μT
70 Hz – 90 Hz	0.1 μT – 180 μT	$2.3 \cdot 10^{-2} \cdot B$
90 Hz – 200 Hz	0.1 μT – 110 μT	$2.3 \cdot 10^{-2} \cdot B$
200 Hz – 500 Hz	0.1 μT – 60 μT	$2.3 \cdot 10^{-2} \cdot B$
500 Hz – 1 kHz	0.1 μT – 30 μT	$2.3 \cdot 10^{-2} \cdot B$
1 kHz – 3 kHz	0.1 μT – 10 μT	$2.3 \cdot 10^{-2} \cdot B$
3 kHz – 5 kHz	0.1 μT – 6 μT	$2.3 \cdot 10^{-2} \cdot B$
5 kHz – 10 kHz	0.1 μT – 3 μT	$2.3 \cdot 10^{-2} \cdot B$

E-field probe calibration

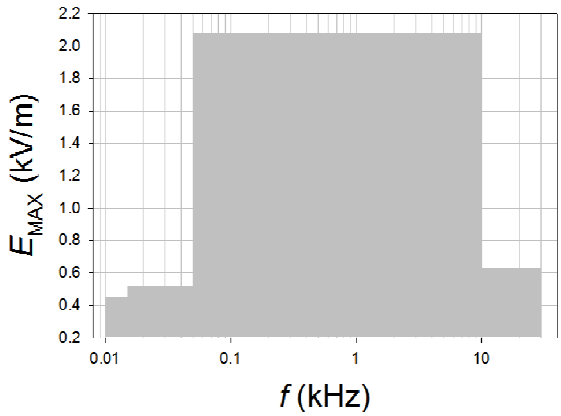

Figure 2: Maximal electric field (*E*) that could be generated at different frequencies (*f*)

Frequency	Range	CMC
10 Hz – 15 Hz	10 V/m – 440 V/m	$2.5 \cdot 10^{-2} \cdot E$
15 Hz – 50 Hz	10 V/m – 520 V/m	$2.5 \cdot 10^{-2} \cdot E$
50 Hz – 10 kHz	10 V/m – 2 kV/m	$2.5 \cdot 10^{-2} \cdot E$
10 kHz – 20 kHz	10 V/m – 625 V/m	$2.5 \cdot 10^{-2} \cdot E$

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