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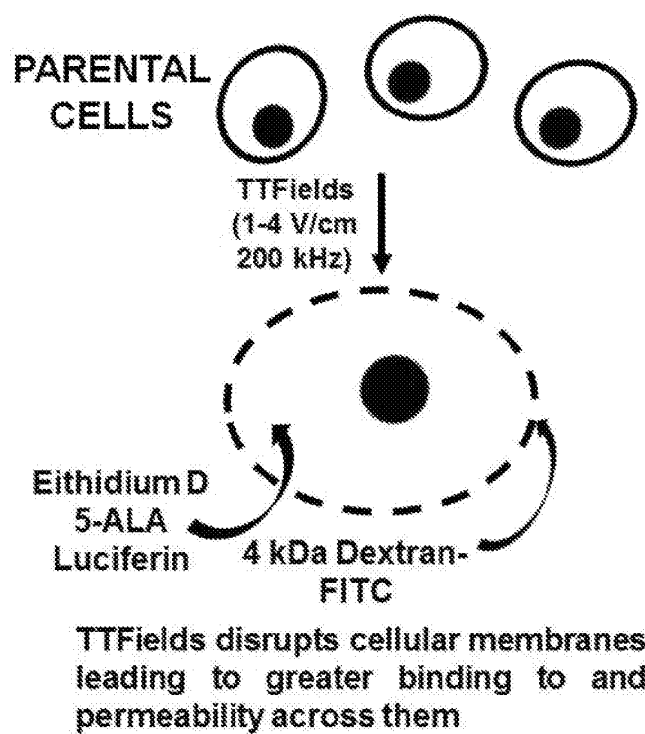


FIG. 1

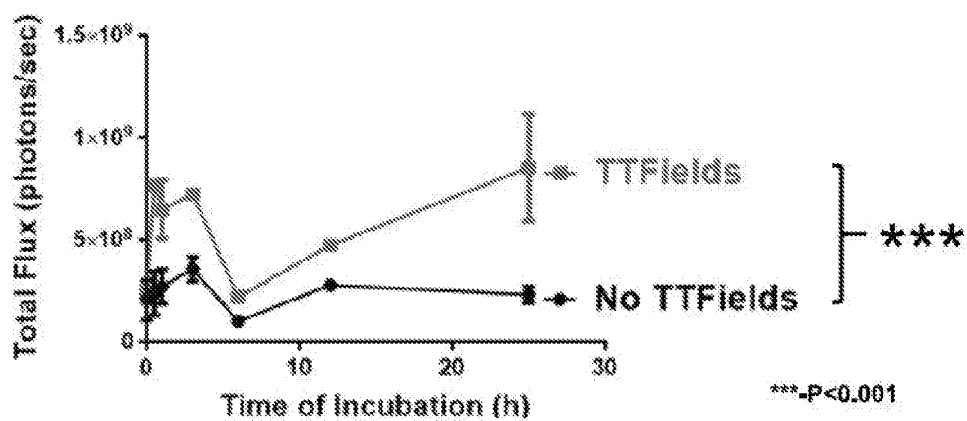


FIG. 2A

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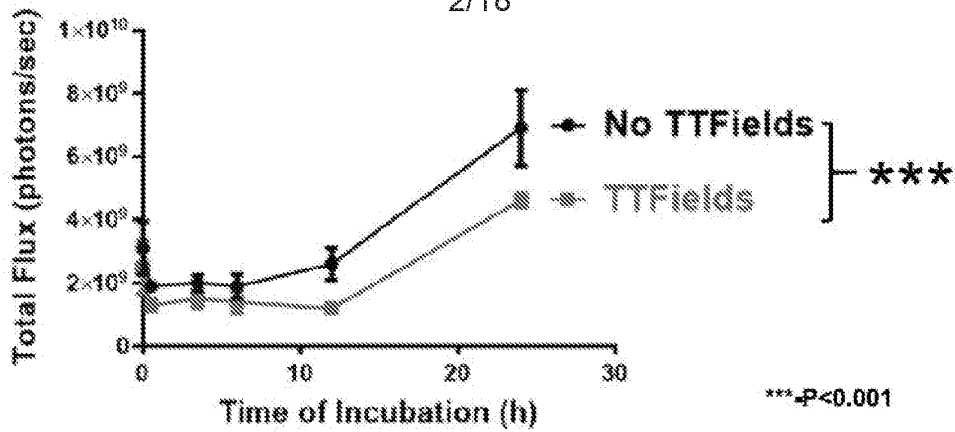


FIG. 2B

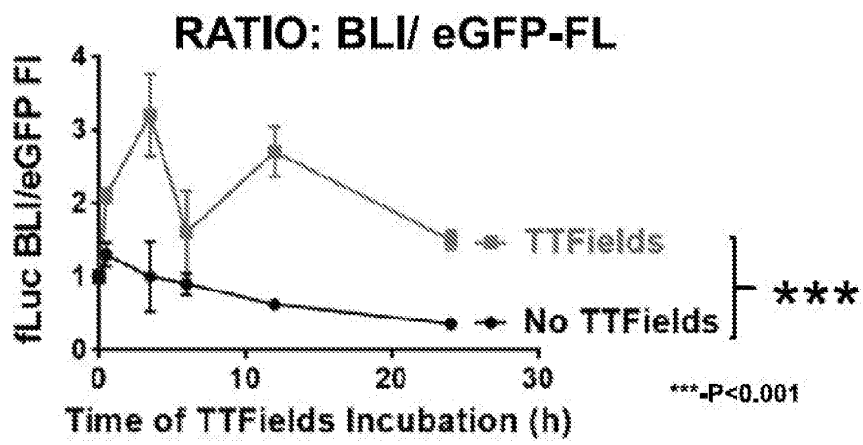


FIG. 2C

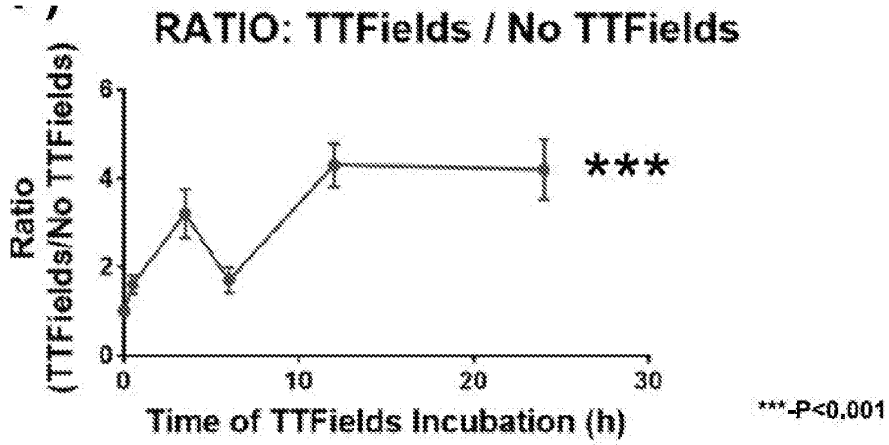


FIG. 2D

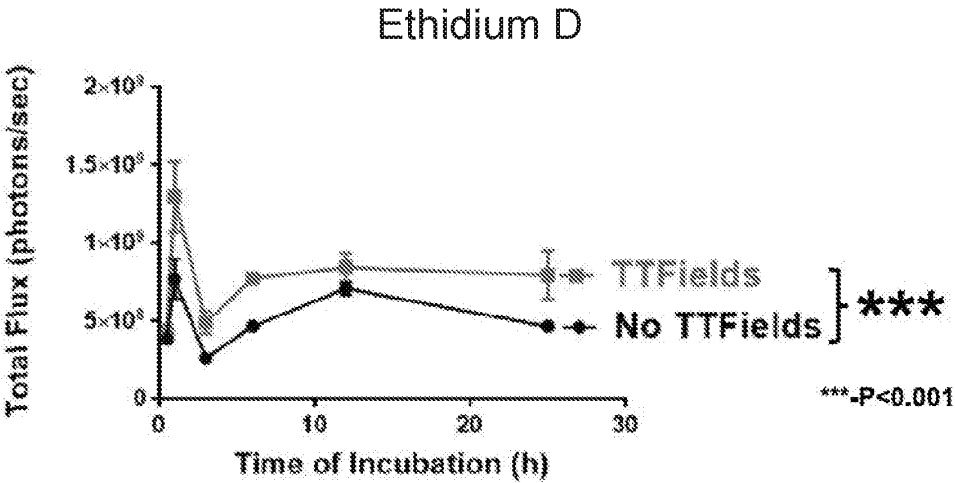


FIG. 3A

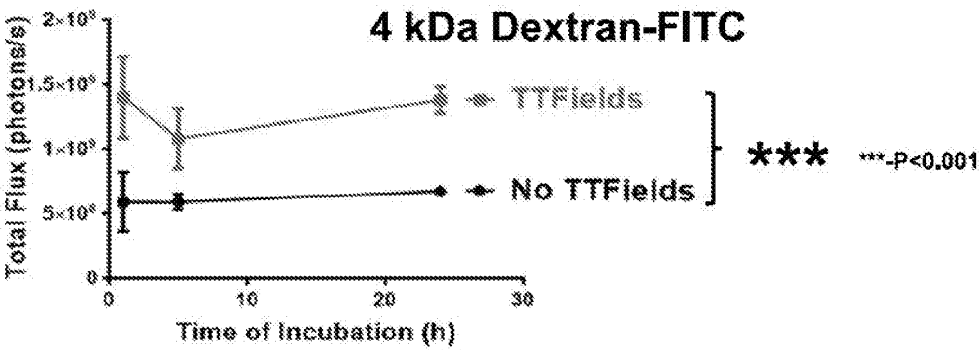


FIG. 3B

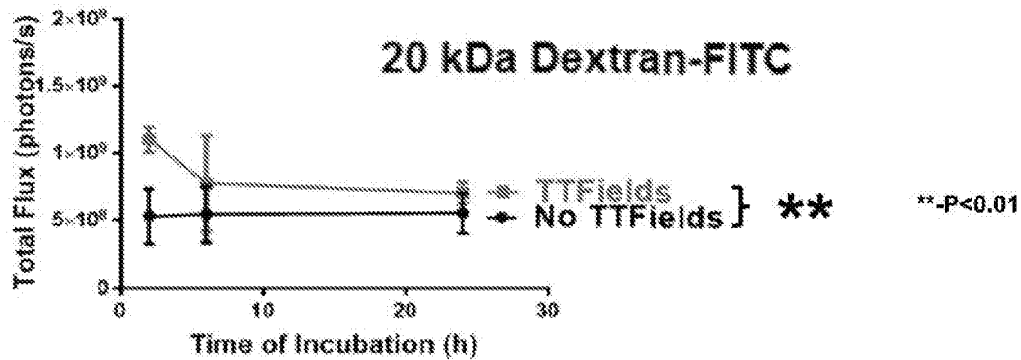


FIG. 3C

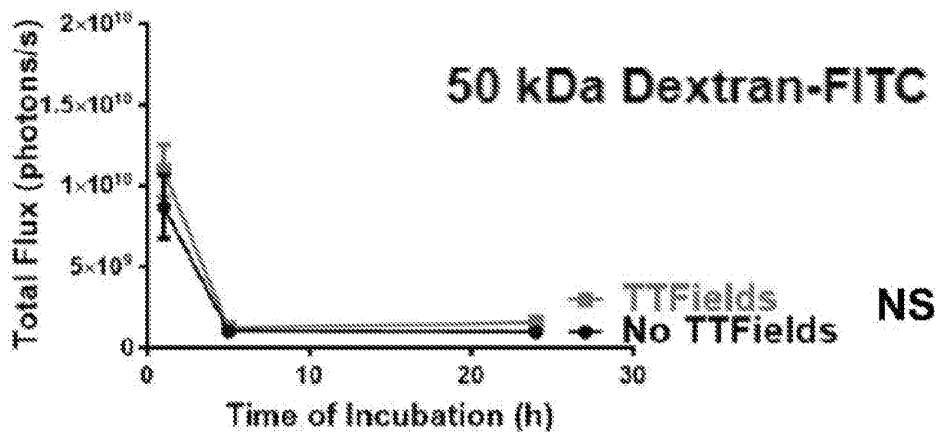


FIG. 3D

Impact of TTFields (6 h and 24 h) on
Protoporphyrin IX Fluorescence in U87-MG

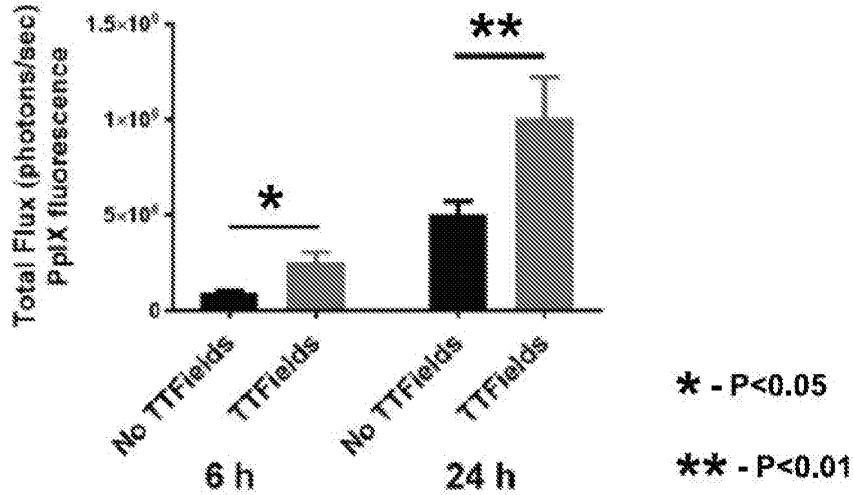


FIG. 4A

PpIX accumulation as function of time:
U87-MG on PCS-201 margin co-culture platform

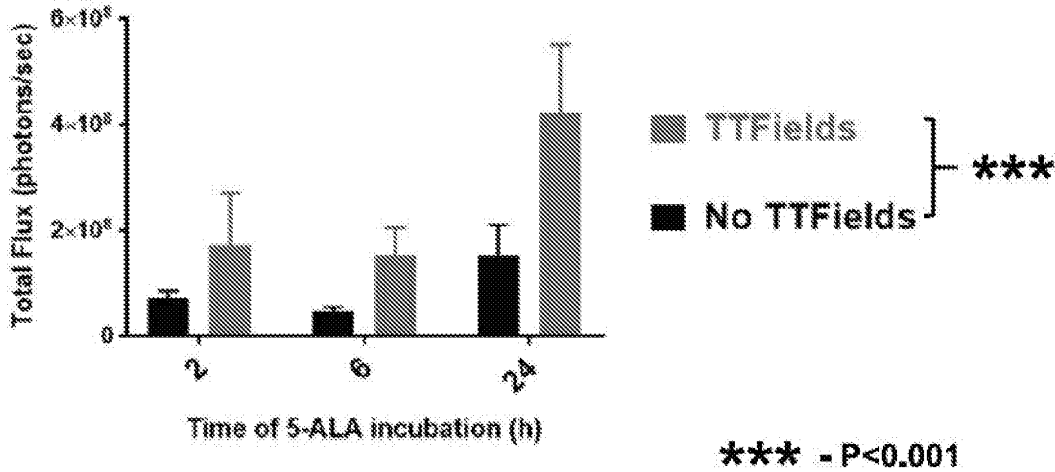


FIG. 4B

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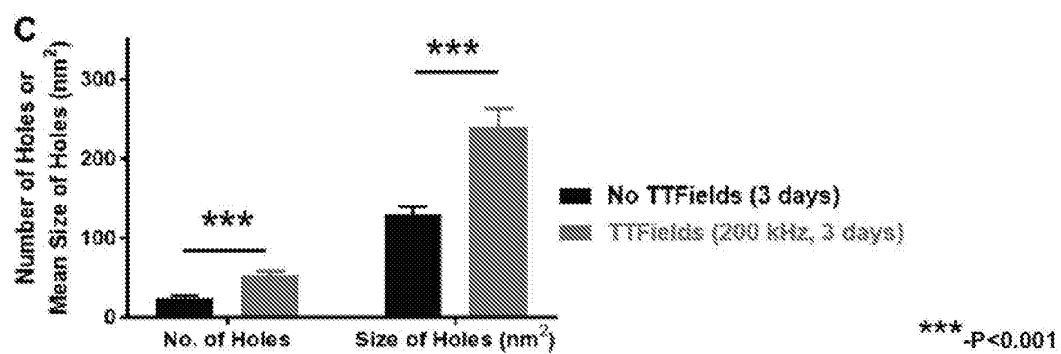


FIG. 5

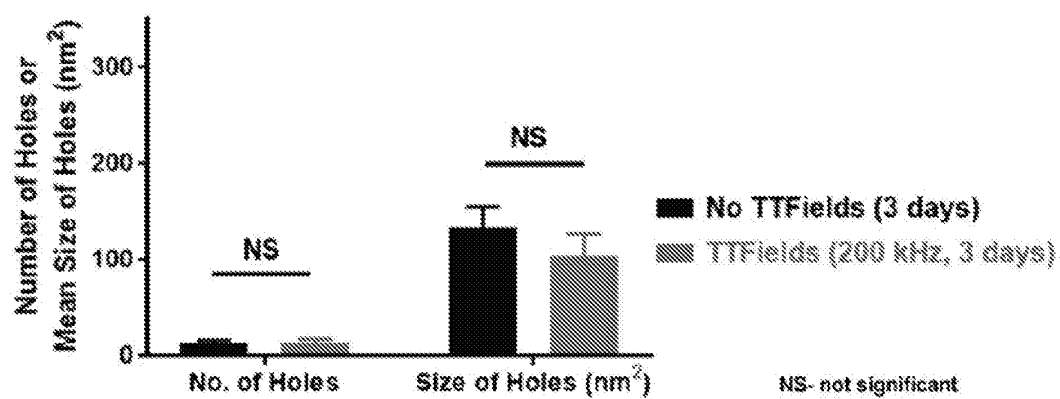


FIG. 6

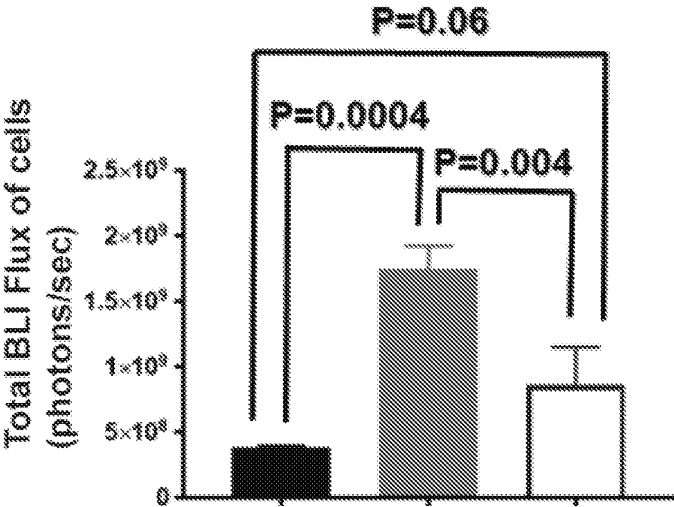


FIG. 7A

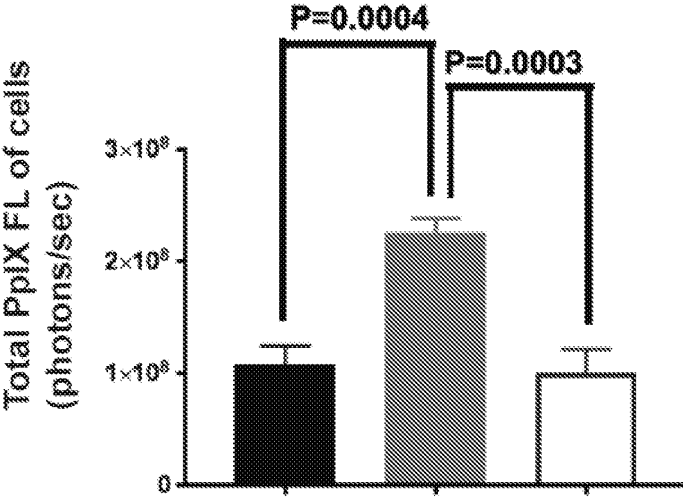


FIG. 7B

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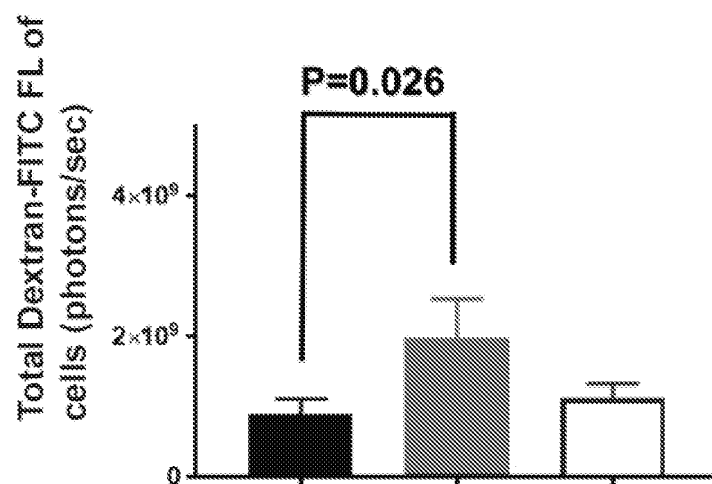


FIG. 7C

U-87 MG Permeability kinetics

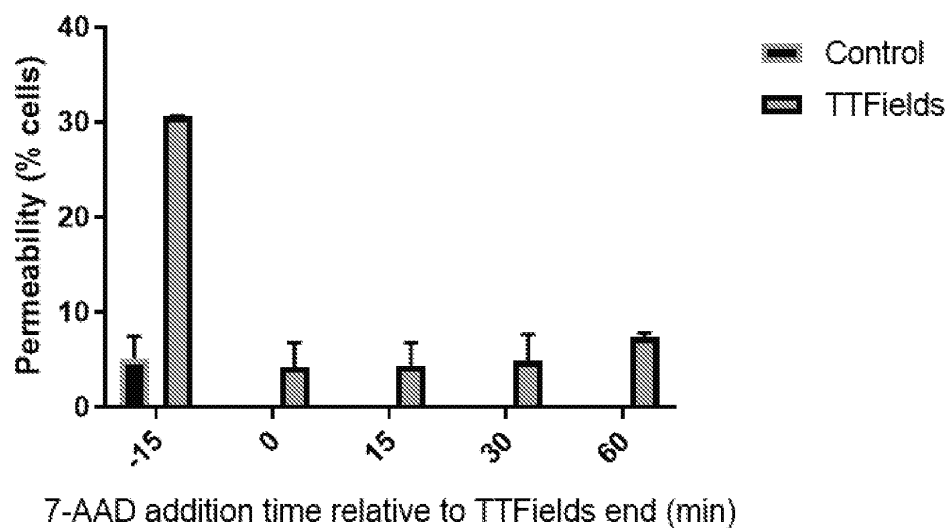


FIG. 7D

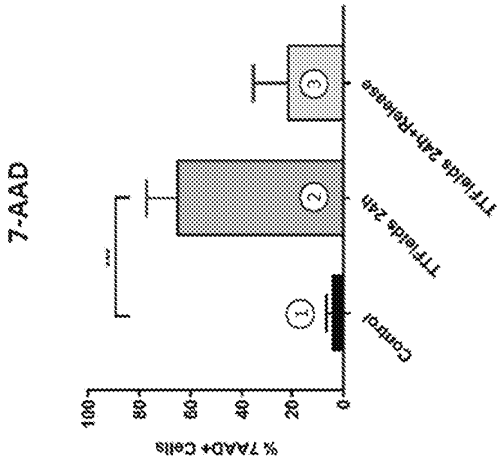
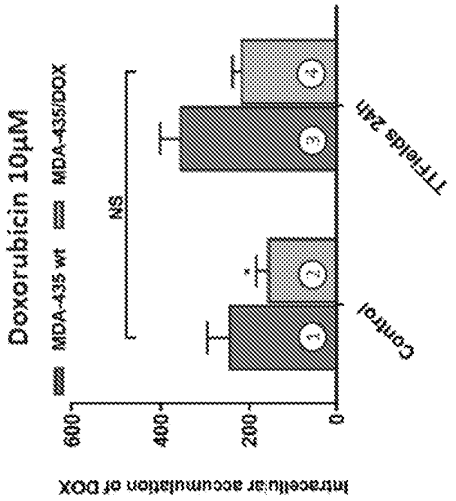
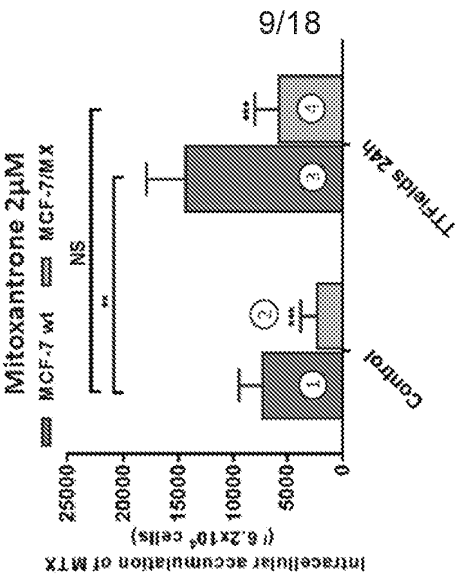
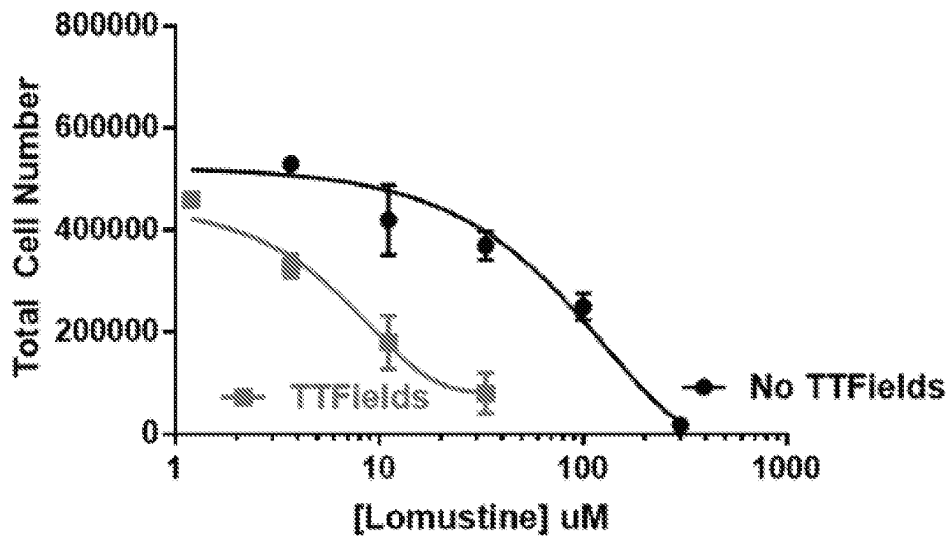


Figure 8C

Figure 8B

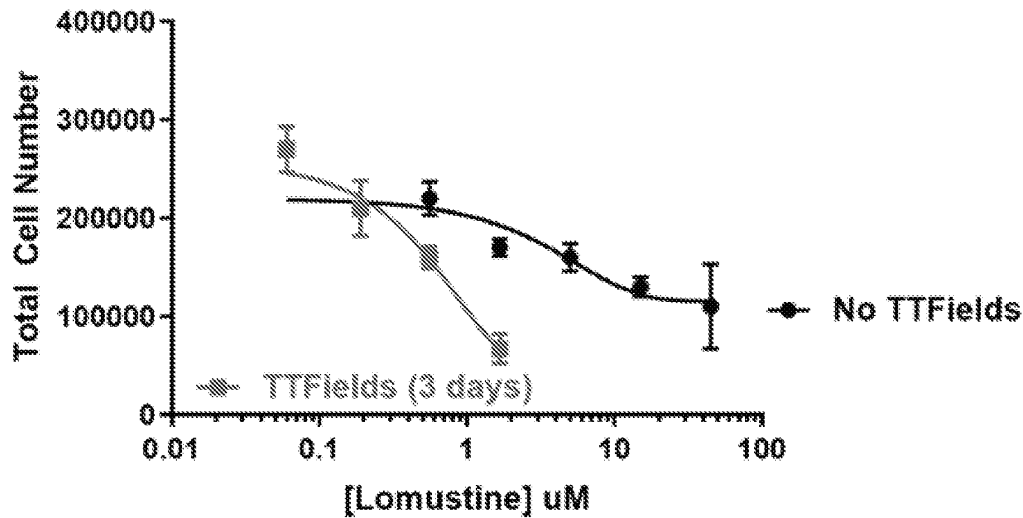
Figure 8A

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Effect of TTFields on sensitivity to Lomustine for U87-MG/GFP-Luc cells

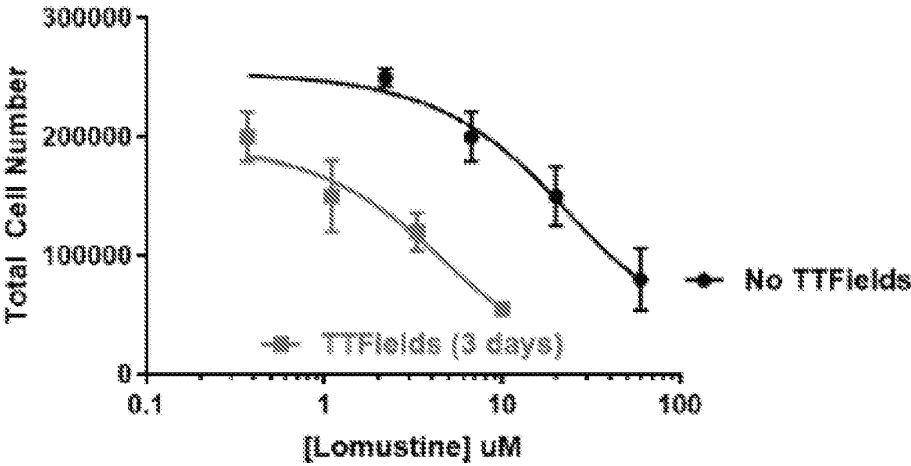
FIG. 9A



Effect of TTFields on sensitivity to Lomustine for pcGBM2/GFP-Luc cells

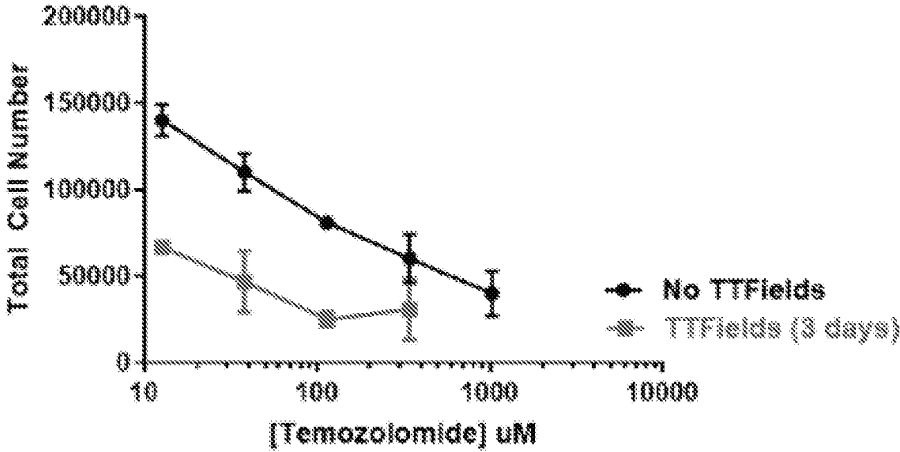
FIG. 9B

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Effect of TTFields on sensitivity to Lomustine for GBM39 cells

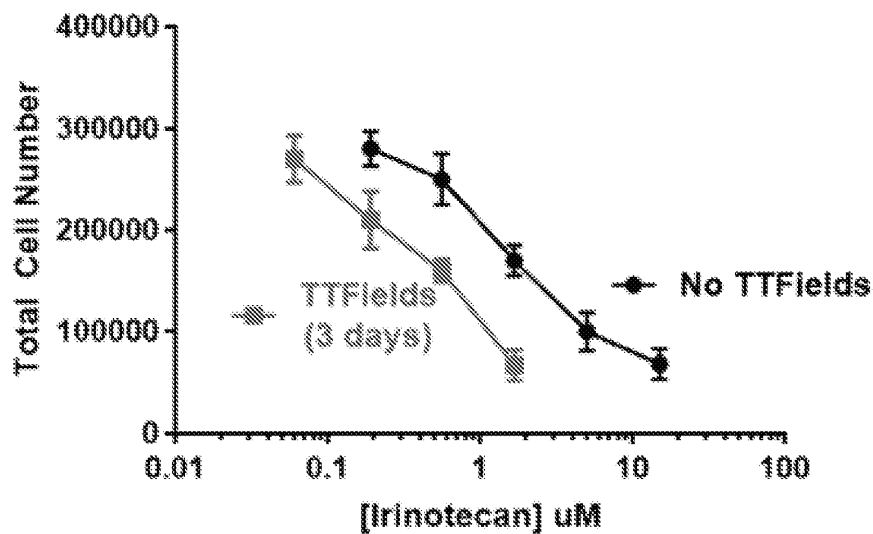
FIG. 9C



Effect of TTFields on sensitivity to Temozolomide for GBM39 cells

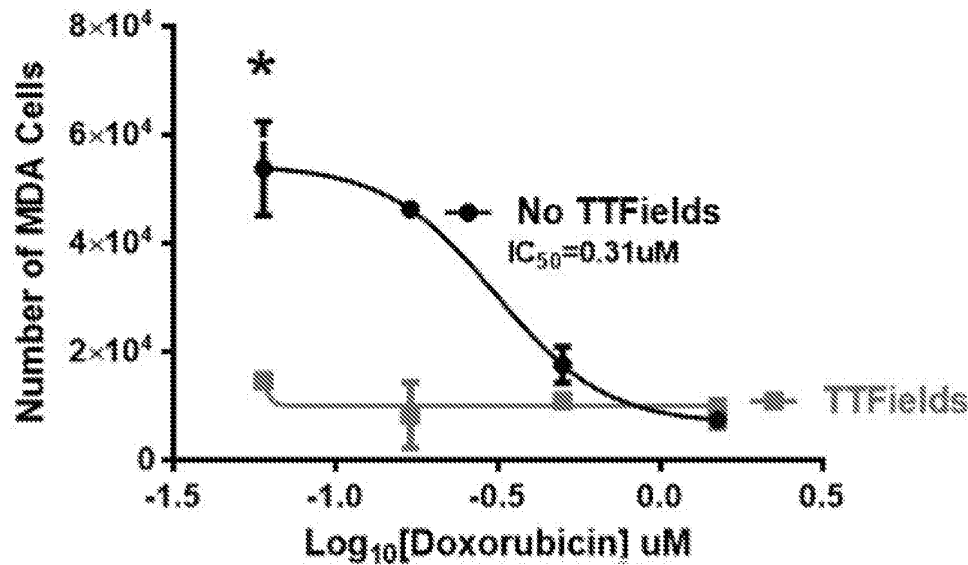
FIG. 9D

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Effect of TTFIELDS on sensitivity to Irinotecan for GBM39/Luc cells

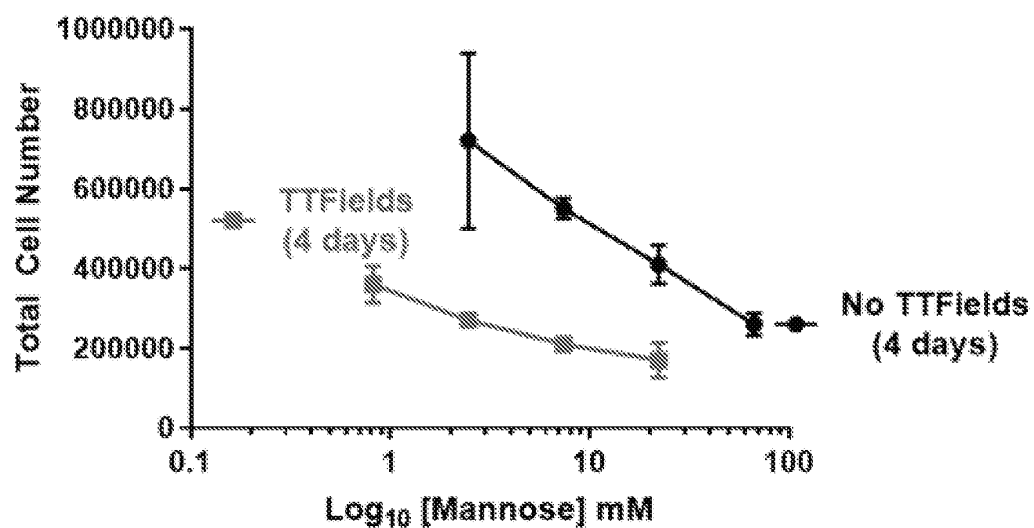
FIG. 9E



Effect of TTFIELDS on sensitivity to Doxorubicin for MDA-MB-235 cells

FIG. 9F

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Effect of TTFields on sensitivity to Mannose for U87-MG/eGFP-Luc cells

FIG. 9G

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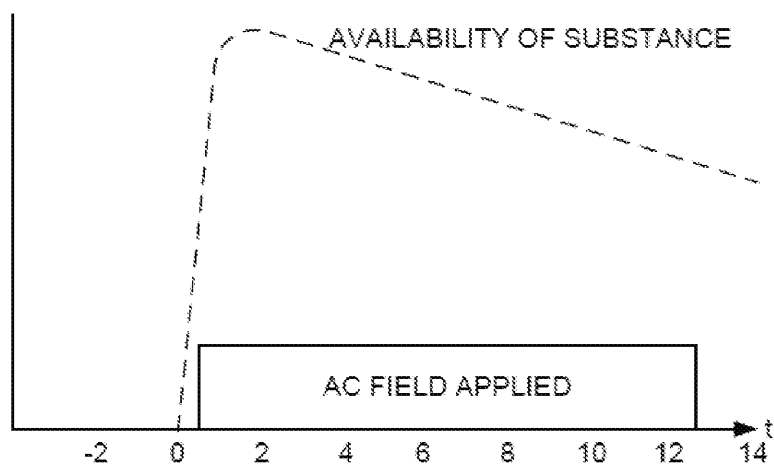


FIG. 10A

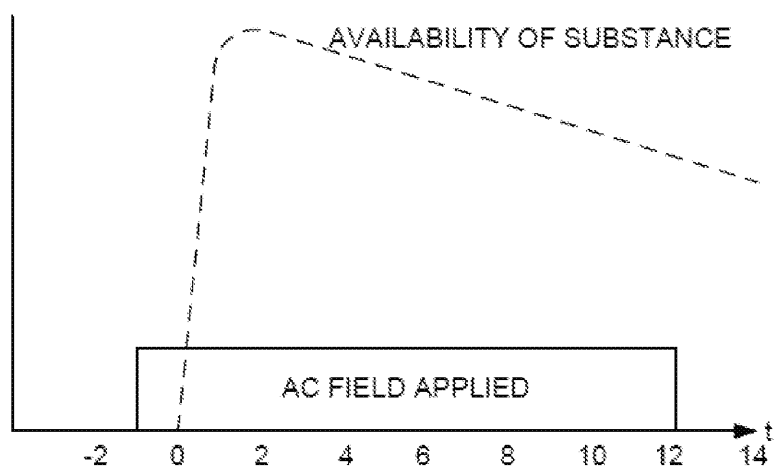


FIG. 10B

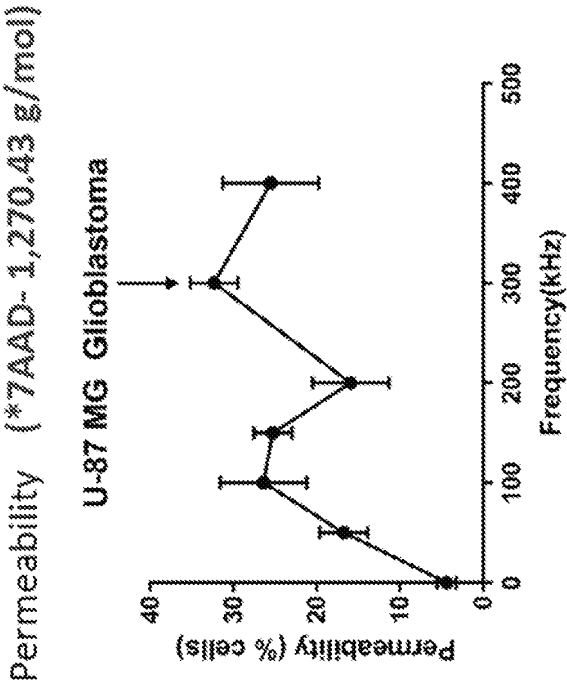


FIG. 11B

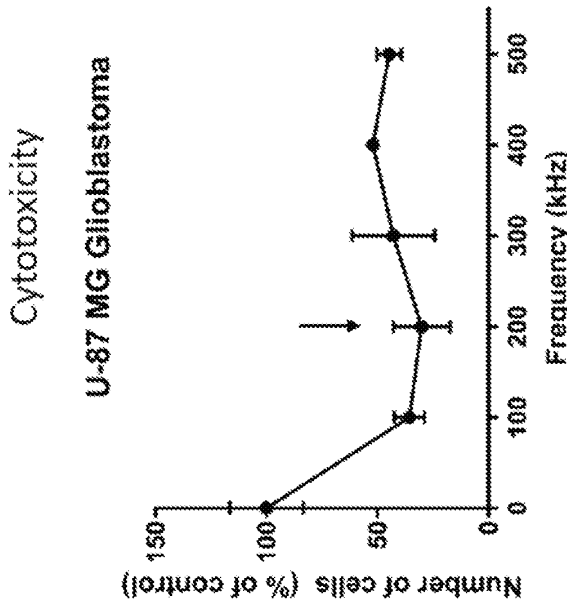


FIG. 11A

Permeability (*7AAD- 1,270.43 g/mol)

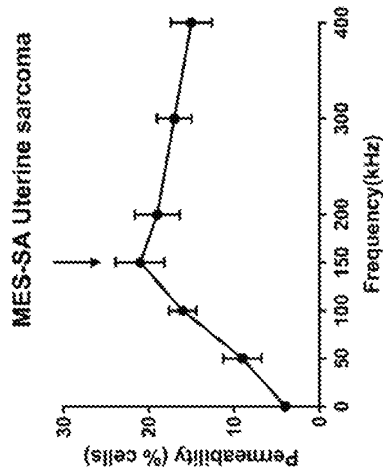


FIG. 12B

Cytotoxicity

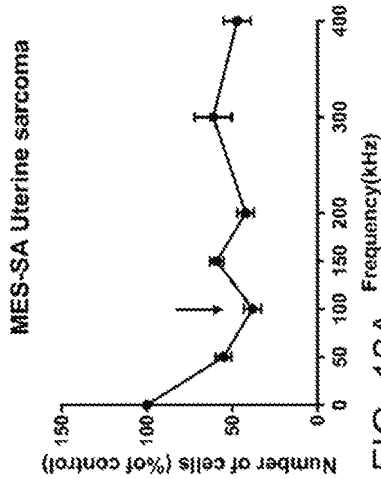


FIG. 12A

MES-SA Uterine Sarcoma

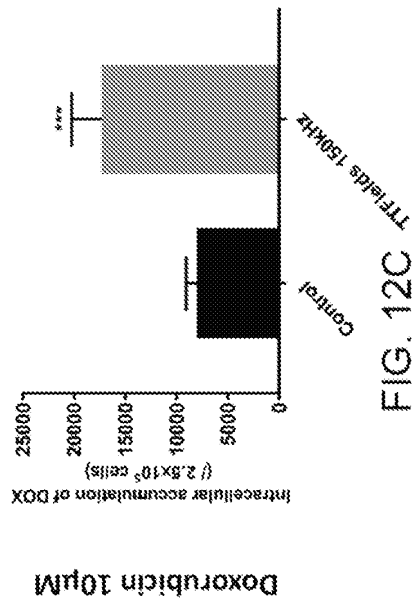


FIG. 12C

Doxorubicin 10µM

Cytotoxicity

Permeability (*7AAD- 1,270.43 g/mol)

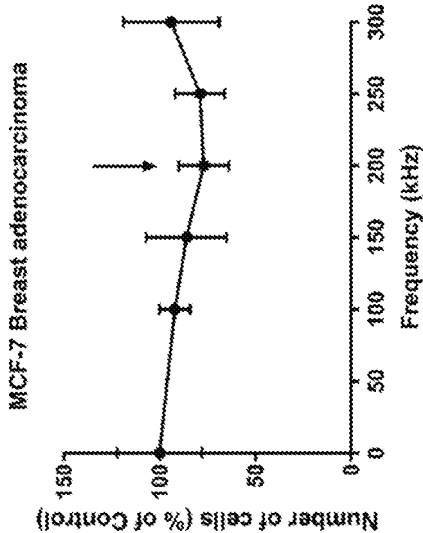


FIG. 13A

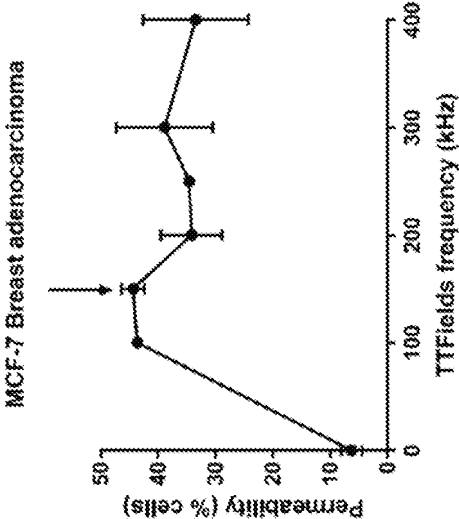
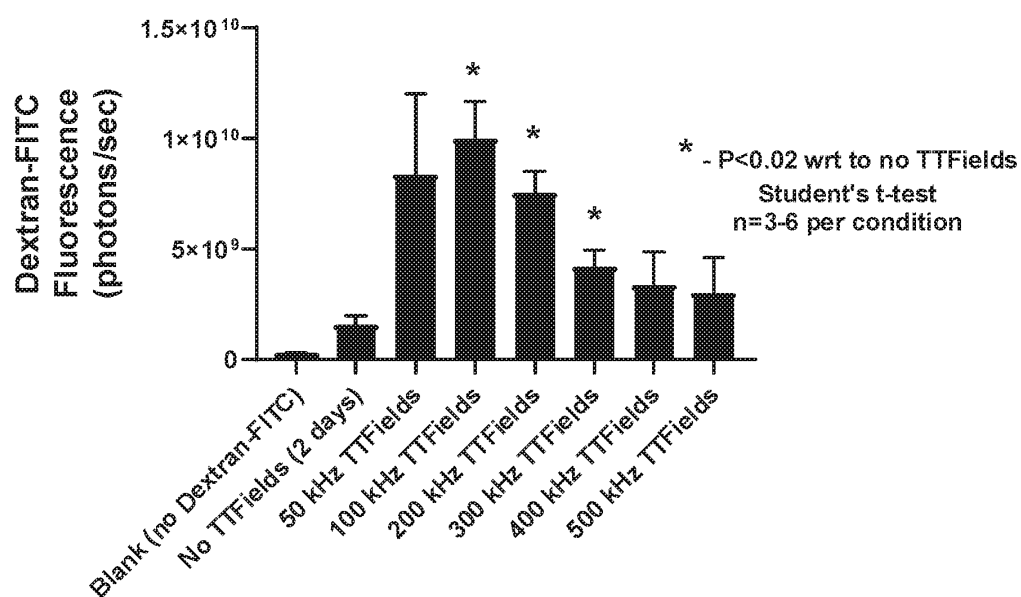


FIG. 13B

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Effect of TTFields' Frequency Sweeps on 4kDa Dextran FITC FL in GBM39/Luc



CONDITIONS

FIG. 14

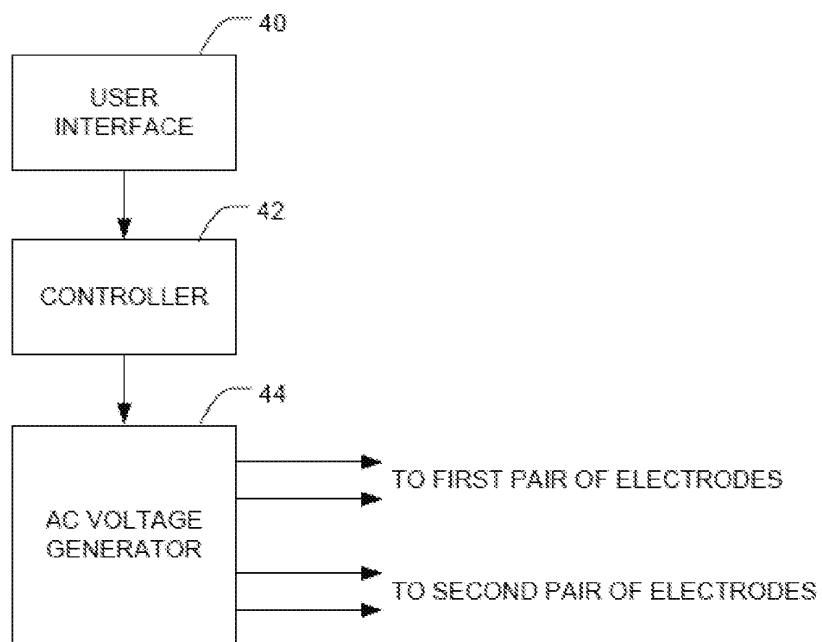


FIG. 15