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(71) Applicant: **BERKELEY LIGHTS INC.** [US/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US).

(72) Inventors; and

(71) Applicants: **BEE MILLER, Peter J.** [US/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US). **MASTROIANNI, Alexander J.** [US/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US). **PEI, Shao Ning** [SG/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US). **LOWE, JR., Randall D.** [US/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US). **MOCCIARO, Anna-maria** [IT/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US). **LOUTHERBACK, Kevin D.** [US/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US). **BRONEVETSKY, Yelena** [US/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US). **STADLER, Guido K.** [AT/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US). **MC-FARLAND, Andrew W.** [US/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US). **CHAP-MAN, Kevin T.** [US/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US). **SMITH, Duane** [CA/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US). **MARKS, Natalie C.** [US/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US).

(54) Title: ANTIGEN-PRESENTING SYNTHETIC SURFACES, COVALENTLY FUNCTIONALIZED SURFACES, ACTIVATED T CELLS, AND USES THEREOF

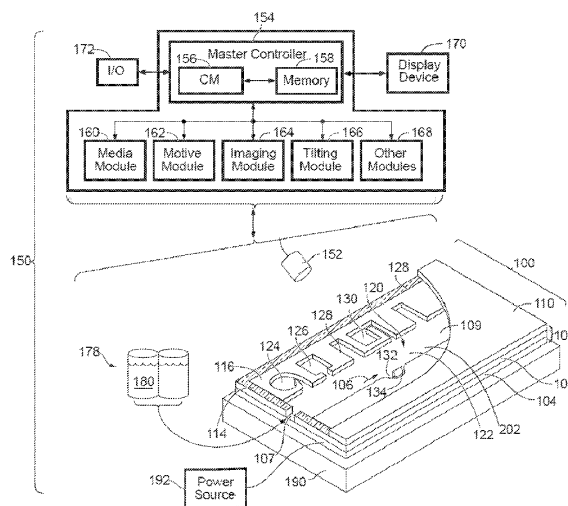


FIG. 1A

(57) Abstract: In biosciences and related fields, it can be useful to modify surfaces of apparatuses, devices, and materials that contact biomaterials such as biomolecules and biological micro-objects. Described herein are surface modifying and surface functionalizing reagents, preparation thereof, and methods for modifying surfaces to activate T Lymphocytes.

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(US). **GOODSELL, Amanda L.** [US/US]; 5858 Horton Street, Suite 320, Emeryville, California 94608 (US).

(74) **Agent: BREIER, Adam M.** et al.; McNeill Baur PLLC, 125 Cambridge Park Drive, Suite 301, Cambridge, Massachusetts 02140 (US).

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