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(71) Applicant: **JUNO THERAPEUTICS, INC.** [US/US]; 400 Dexter Ave. N, Suite 1200, Seattle, Washington 98109 (US).

(72) Inventors: **WESTOBY, Matthew**; 400 Dexter Ave. N, Suite 1200, Seattle, Washington 98109 (US). **BRIGGS, Adrian Wrangham**; 400 Dexter Ave. N, Suite 1200, Seattle, Washington 98109 (US). **KUGLER, David G.**; 400 Dexter Ave. N, Suite 1200, Seattle, Washington 98109 (US). **CASPARY, Robert Guy**; 400 Dexter Ave. N, Suite 1200, Seattle, Washington 98109 (US). **CHAN, Calvin**; 400 Dexter Ave. N, Suite 1200, Seattle, Washington 98109 (US). **VARUN, Divya**; 400 Dexter Ave. N, Suite 1200, Seattle, Washington 98109 (US). **GERMEROTH, Lothar**; Grillparzerstrasse 10, 81675 Munich (DE). **STEMBERGER, Christian**; Grillparzerstrasse 10, 81675 Munich (DE). **POLTORAK, Mateusz Pawel**; Grillparzerstrasse 10, 81675 Munich (DE). **BASHOUR, Keenan**; 400 Dexter Ave. N, Suite 1200, Seattle, Washington 98109 (US). **BATUREVYCH, Oleksandr**; 400 Dexter Ave. N, Suite 1200, Seattle, Washington 98109 (US). **KILAVUZ, Nurgul**; 86 Morris Avenue, Summit, New Jersey 07901 (US). **HEGE, Kristen**; 86 Morris Avenue, Summit, New Jersey 07901 (US). **BURGESS, Michael**; 86 Morris Avenue, Summit, New Jersey 07901 (US). **WU, Kaida**; 86 Morris Avenue, Summit, New Jersey 07901 (US). **SALMON, Ruth Amanda**; 400 Dexter Ave. N, Suite 1200, Seattle, Washington 98109 (US).

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(54) Title: CD19-DIRECTED CHIMERIC ANTIGEN RECEPTOR T CELL COMPOSITIONS AND METHODS AND USES THEREOF

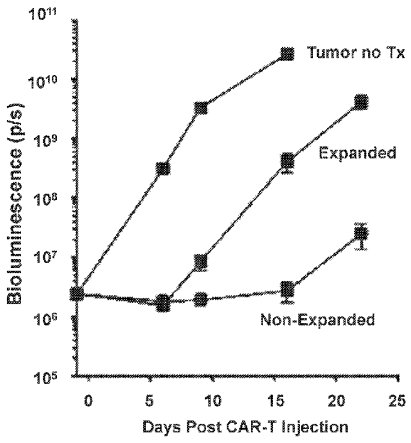


FIG. 11A

(57) Abstract: Provided in some aspects are compositions of cells for treating subjects with disease and conditions such as non-Hodgkin's lymphoma (NHL), and related methods, compositions, uses and articles of manufacture. In some embodiments, the disease or condition is a B-cell non-Hodgkin lymphoma (B-cell NHL). The cells generally express recombinant receptors such as chimeric antigen receptors (CARs) for targeting an antigen, such as CD 19, on cells of the lymphoma.

[Continued on next page]

(74) **Agent: POTTER, Karen** et al.; Morrison & Foerster LLP, 12531 High Bluff Drive, Suite 100, San Diego, California 92130-2040 (US).

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