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(71) Applicant: **BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM** [US/US]; 201 West 7th St., Austin, TX 78701 (US).

(72) Inventors: **COOPER, Laurence, J.**; 1515 Holcombe Blvd., Unit 907, Houston, TX 77030 (US). **JENA, Bipulendu**; 7900 Cambridge St., Houston, TX 77054 (US). **SINGH, Harjeet**; 9851 Meadowglen Lane, Houston, TX 77042 (US). **RUSHWORTH, David**; 9215 Portal Dr., Houston, TX 77031 (US).

(74) Agent: **BYRD, Marshall, P.**; Parker Highlander PLLC, 1120 So. Capital of Texas Highway, Building One, Suite 200, Austin, TX 78746 (US).

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(54) Title: CHIMERIC ANTIGEN RECEPTOR-TARGETING MONOCLONAL ANTIBODIES

(57) Abstract: Provided are monoclonal antibodies that detect CD 19 CAR-modified immune cells and CAR-modified immune cells irrespective of the tumor associated antigen they target. Methods of using these functional monoclonal antibodies include, but are not limited to, detection, quantification, activation, and selective propagation of CAR-modified immune cells.



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