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(71) **Applicant** *(for all designated States except US)*: **THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA** [US/US]; Center For Technology Transfer, 3160 Chestnut Street, Suite 200, Philadelphia, PA 19104-6283 (US).

(72) **Inventors; and**
(71) **Applicants** *(for US only)*: **JUNE, Carl, H.** [US/US]; 409 Baird Road, Merion Station, PA 19066 (US). **ZHAO, Yangbing** [CN/US]; 23 Doncaster Rd., Cherry Hill, NJ 08003 (US).

(74) **Agents**: **NGUYEN, Quang, D.** et al.; Riverside Law, LLP, 300 Four Falls Corporate Center, Suite 710, 300 Conshohocken State Road, West Conshohocken, PA 19428 (US).

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(54) **Title**: RNA ENGINEERED T CELLS FOR THE TREATMENT OF CANCER

(57) **Abstract**: The present invention relates to compositions and methods for generating RNA Chimeric Antigen Receptor (CAR) transfected T cells. The RNA- engineered T cells can be used in adoptive therapy to treat cancer.