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(71) Applicant: **UNIVERSAL CITY STUDIOS LLC**
[US/US]; 100 Universal City Plaza, Universal City, California 91608 (US).

(72) Inventors: **GREEN, Tracy**; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US). **FITZPATRICK, Sean**; 1000 Universal Studios Plaza, Orlando, Florida 32819 (US).

(74) Agent: **BAKKER, Jila** et al.; P.O. Box 692289, Houston, Texas 77269 (US).

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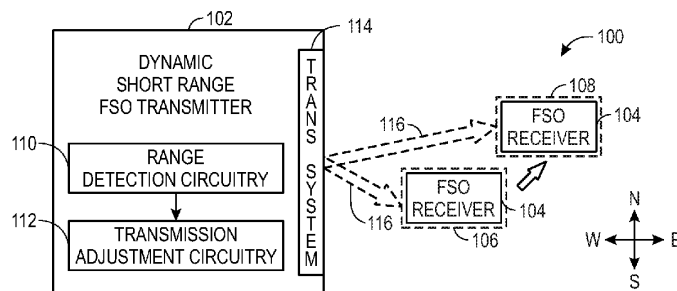


FIG. 1

(57) Abstract: A dynamic short range free-space optical (FSO) communication system that is specially designed for use in dynamically moving targets that are within a short range of distance (e.g., 0 – 50 meters) is provided herein. Using specially designed transmitters and/or receivers, the dynamic short range FSO communication system may facilitate high-bandwidth communication, while allowing several line of sight alignment options that may be useful for somewhat unpredictable vehicle movement.

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