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**(71) Applicant(s):**

CELLTHEON CORPORATION [US/US]; 32980 Alvarado-Niles Rd., Suite 826 Union City, California 94587 (US) *(for all designated states)*

**(72) Inventor(s):**

GOEL, Nikhil; c/o Celltheon Corporation 32980 Alvarado-Niles Rd., Suite 826 Union City, California 94587 (US)

**(74) Agent(s):**

NIE, Alex Y.; Sheppard Mullin Richter & Hampton LLP 650 Town Center Drive, 10th Floor Costa Mesa, California 92626-1993 (US)

**(54) Title (EN):** MATRIX ATTACHMENT REGIONS AND USES IN PROMOTING GENE EXPRESSION

**(54) Title (FR):** RÉGIONS DE FIXATION DE MATRICE ET UTILISATIONS DANS LA PROMOTION DE L'EXPRESSION GÉNIQUE

**(57) Abstract:**

**(EN):** The present disclosure relates to new identified matrix attachment regions (MAR) and chimeric sequences. Also disclosed are nucleotide constructs containing a MAR at a suitable location relative to a protein-coding sequence for optimal expression of the protein.

**(FR):** La présente divulgation se rapporte à des nouvelles séquences chimères et régions de fixation de matrice (MAR) identifiées. Sont également divulguées des constructions nucléotidiques contenant une MAR à un emplacement approprié par rapport à une séquence codant pour une protéine pour une expression optimale de la protéine.

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**Declarations:**

Declaration made as applicant's entitlement, as at the international filing date, to claim the priority of the earlier application, where the applicant is not the applicant who filed the earlier application or where the applicant's name has changed since the filing of the earlier application (Rules 4.17(iii) and 51bis.1(a)(iii))