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(71) Applicant: **MEDIMMUNE, LLC** [US/US]; One Medimmune Way, Gaithersburg, MD 20878 (US).

(72) Inventors: **CHOWDHURY, Partha**; c/o MedImmune, LLC, One MedImmune Way, Gaithersburg, MD 20878 (US). **VARKEY, Reena**; c/o MedImmune, LLC, One MedImmune Way, Gaithersburg, MD 20878 (US). **LIANG, Meina**; c/o MedImmune, LLC, One MedImmune Way, Gaithersburg, MD 20878 (US). **LEE, Yen-Wah**; c/o MedImmune, LLC, One MedImmune Way, Gaithersburg, MD 20878 (US). **STREICHER, Katie**; c/o MedImmune, LLC, One MedImmune Way, Gaithersburg, MD 20878 (US). **RANADE, Koustubh**; c/o MedImmune, LLC, One MedImmune Way, Gaithersburg, MD 20878 (US). **GRANT, Ethan**; c/o MedImmune, LLC, One MedImmune Way, Gaithersburg, MD 20878 (US). **GREENLEES, Lydia**; c/o MedImmune, LLC, One MedImmune Way, Gaithersburg, MD 20878 (US). **YAO, Yihong**; c/o MedImmune, LLC, One MedImmune Way, Gaithersburg, MD 20878 (US). **PARKER, Melissa**; c/o MedImmune, LLC, One MedImmune Way, Gaithersburg, MD 20878 (US).

(74) Agents: **MUELLER, Lisa** et al.; Michael Best & Friedrich LLP, 180 N. Stetson Ave., Suite 2000, Chicago, IL 60601 (US).

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(54) Title: NOVEL ASSAY TO DETECT HUMAN PERIOSTIN

(57) Abstract: This disclosure provides a robust, sensitive, and specific assay for the detection and measurement of periostin levels in samples obtained from human patients having, or suspected of having an IL-13-mediated disease or disorder. The disclosure further provides novel antiperiostin monoclonal antibodies that recognize at least isoforms 1, 2, 3, 4, 7, and 8 of human periostin, and assay kits comprising one or more of these antibodies.