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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

BRECKENRIDGE PHARMACEUTICAL, INC. Petitioner

v.

NOVARTIS AG Patent Owner

Case No. To Be Assigned Patent No. 5,665,772

PETITION FOR INTER PARTES REVIEW OF U.S. PATENT NO. 5,665,772 UNDER 35 U.S.C. §§ 311-319 and 37 C.F.R. § 42.100 et seq.

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1001	U.S. Patent No. 5,665,772 ("the '772 Patent")
1002	File History for the '772 Patent
1003	Declaration of William L. Jorgensen, Ph.D. in Support of Petition for <i>Inter Partes</i> Review of U.S. Patent No. 5,665,772
1004	Curriculum Vitae of William L. Jorgensen
1005	Randall Ellis Morris, <i>Rapamycins: Antifungal, Antitumor,</i> <i>Antiproliferative, and Immunosuppressive Macrolides</i> , 6 TRANSPLANTATION REVIEWS 39 (1992) ("Morris")
1006	Gregory D. Van Duyne <i>et al.</i> , <i>Atomic Structure of the Rapamycin Human</i> <i>Immunophilin FKBP-12 Complex</i> , 113 J. AM. CHEMICAL SOC'Y 7433 (1991) ("Van Duyne")
1007	Samuel H. Yalkowsky, <i>Estimation of Entropies of Fusion of Organic Compounds</i> , 18 INDUS. & ENG'G CHEMISTRY FUNDAMENTALS 108 (1979) ("Yalkowsky")
1008	Thomas L. Lemke, <i>Chapter 16: Predicting Water Solubility</i> , REVIEW OF ORGANIC FUNCTIONAL GROUPS 113 (2d ed. 1988)
1009	U.S. Patent No. 5,233,036 ("Hughes")
1010	U.S. Patent No. 4,650,803 ("Stella")
1011	U.S. Patent No. 5,100,883 ("Schiehser")
1012	Stuart L. Schreiber, <i>Chemistry and Biology of the Immunophilins and Their Immunosuppressive Ligands</i> , 251 SCI. 283 (1991) ("Schreiber")
1013	Joseph B. Moon & W. Jeffrey Howe, <i>Computer Design of Bioactive</i> <i>Molecules: A Method for Receptor-Based de Novo Ligand Design</i> , 11 PROTEINS: STRUCTURE, FUNCTION, & GENETICS 314 (1991) ("Moon")

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