

Petition for *Inter Partes* Review of U.S. Patent No. 5,688,688

UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE PATENT TRIAL AND APPEAL BOARD

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REGENERON PHARMACEUTICALS, INC.,  
Petitioner

v.

NOVARTIS VACCINES AND DIAGNOSTICS, INC.,  
GRIFOLS WORLDWIDE OPERATIONS LIMITED  
Patent Owners

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Patent No. 5,688,688  
Issued: November 18, 1997  
Filed: August 10, 1994

*Inter Partes* Review No. IPR2019-01086

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**PETITION FOR *INTER PARTES* REVIEW**

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