UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

OXFORD NANOPORE TECHNOLOGIES, INC.

Petitioner

v.

PACIFIC BIOSCIENCES OF CALIFORNIA, INC.

Patent Owner

Case No. Unassigned

Patent 9,738,929

PETITION FOR *INTER PARTES* REVIEW OF CLAIMS 1-17

OF U.S. PATENT NO. 9,738,929

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LIST OF EXHIBITS

Exhibit No.	Description
1001	U.S. Patent No. 9,738,929
1002	Expert Declaration of Dr. Patrick Hrdlicka
1003	Curriculum Vitae of Dr. Patrick Hrdlicka
1004	U.S. Patent Application Publication No. 2006/0063171 ("Akeson")
1005	U.S. Patent No. 6,087,099 ("Gupte")
1006	U.S. Patent Publication No. 2005/0142559 ("Makrigiorgos")
1007	Miner et al., Nucleic Acids Res., 32(17):e135 (2004) ("Miner")
1008	O'Dea and McLaughlin, Current Protocols in Nucleic Acid Chemistry 5.3.1-5.3.8 (2000) ("O'Dea")
1009	Sambrook, Fritsch and Maniatis, Molecular Cloning, A Laboratory Manual (1989, 2nd Ed.) ("Sambrook")
1010	U.S. Patent No. 5,795,782 to Church et al. ("Church")
1011	U.S. Patent No. 6,404,907 ("Gilchrist")
1012	Sanger, "Determination of Nucleotide Sequences in DNA," Science 214:1205-1210 (1981) ("Sanger")
1013	Prosecution History for U.S. Patent No. 9,738,929

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1014	U.S. Patent No. 6,936,433 (“Akeson ’433”)
1015	Declaration of Dr. Sylvia Hall-Ellis
1016	Struhl, “Cloning cookbook for the laboratory,” Nature 316:222 (July 18, 1985).

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