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UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

GOOGLE LLC,
Petitioner,

v.

SONOS, INC.,
Patent Owner.

Case No. IPR2021-01563
U.S. Patent No. 9,967,615

**DECLARATION OF HARRY BIMS IN SUPPORT OF PETITION FOR
INTER PARTES REVIEW**

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TABLE OF EXHIBITS

Exhibit	Description
Ex. 1001	U.S. Patent No. 9,967,615 to Coburn (“the ’615 patent”)
Ex. 1002	’615 Patent Prosecution History (U.S. App. No. 14/628,952)
Ex. 1003	Declaration of Dr. Harry Bims (“Bims”)
Ex. 1004	Curriculum Vitae of Dr. Harry Bims
Ex. 1005	U.S. Patent Publ. No. 2005/0251566 to Weel (“Weel”)
Ex. 1006	U.S. Patent No. 8,799,496 to Phillips et al. (“Phillips”)
Ex. 1007	U.S. Patent Publ. No. 2011/0131520 to Al-Shaykh et al. (“Al-Shaykh”)
Ex. 1008	U.S. Patent No. 8,050,652 to Qureshey et al. (“Qureshey”)
Ex. 1009	U.S. Patent No. 8,724,600 to Ramsay et al. (“Ramsay”)
Ex. 1010	Deposition Testimony Sonos’ Expert, Dr. Douglas Schmidt, in <i>Sonos, Inc. v. Google LLC</i> , 6:20-cv-00881
Ex. 1011	<i>Sonos, Inc. v. Google LLC</i> , 6:20-cv-00881, Dkt. 60, Sonos’ Claim Construction Brief (W.D. Tex. April 27, 2021)
Ex. 1012	Sonos’ List of Proposed Constructions exchanged in <i>Sonos, Inc. v. Google LLC</i> , 6:20-cv-00881 (W.D. Tex. April 2, 2021)
Ex. 1013	Sonos Infringement Contentions exchanged in <i>Sonos, Inc. v. Google LLC</i> , 6:20-cv-00881
Ex. 1014	U.S. Patent No. 8,935,580 to Bims
Ex. 1015	U.S. Patent No. 8,468,426 to Bims
Ex. 1016	<i>Sonos, Inc. v. Google LLC</i> , 6:20-cv-00881, Markman Hearing Transcript (W.D. Tex. August 10, 2021)

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