UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
LIQUIDIA TECHNOLOGIES, Inc., Petitioner,
V.
UNITED THERAPEUTICS CORPORATION, Patent Owner.
IPR2021-00406 U.S. Patent No. 10,716,793

PATENT OWNER RESPONSE



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A.	Ground 1: the '212 Patent, Voswinckel JESC, and			
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Federal Statutes	
35 U.S.C. § 102(a)	0
35 U.S.C. § 316I	8
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37 C.F.R. § 42.108	8
Other Authorities	
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IPR2017-01622, Paper 9	0
MPEP § 2132.01	5
PubMed, available at https://pubmed.ncbi.nlm.nih.gov/ (last visited Nov. 1, 2021)	6



EXHIBIT LIST

Exhibit	Description
EX2001	Declaration of Dr. Aaron Waxman
EX2002	Dr. Waxman's curriculum vitae
EX2003	Declaration of Dr. Werner Seeger
EX2004	Declaration of Dr. Hossein A. Ghofrani
EX2005	Declaration of Dr. Frank Reichenberger
EX2006	Declaration of Dr. Friedrich Grimminger
EX2007	Tyvaso Orange Book listing
EX2008	Hill, N., 2005, Therapeutic Options for the Treatment of
	Pulmonary Hypertension, Medscape Pulmonary Medicine 9(2).
EX2009	Substantive Submission filed in 12/591,200 (Mar. 9, 2015)
EX2010	United Therapeutics Corporation v. Liquidia Technologies, Inc.,
	Case No. 1:20-cv-00755-RGA-JLH (D. Del.), ECF-1 (public
	docket).
EX2011	United Therapeutics Corporation v. Liquidia Technologies, Inc.,
	Case No. 1:20-cv-00755-RGA-JLH (D. Del.), ECF-11 (public
	docket).
EX2012	United Therapeutics Corporation v. Liquidia Technologies, Inc.,
	Case No. 1:20-cv-00755-RGA-JLH (D. Del.), ECF-16 (public
	docket).
EX2013	United Therapeutics Corporation v. Liquidia Technologies, Inc.,
	Case No. 1:20-cv-00755-RGA-JLH (D. Del.), unnumbered
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EX2014	United Therapeutics Corporation v. Liquidia Technologies, Inc.,
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EX2016	United Therapeutics Corporation v. Liquidia Technologies, Inc.,
	Case No. 1:20-cv-00755-RGA-JLH (D. Del.), ECF-45 (public docket).
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