#### UNITED STATES PATENT AND TRADEMARK OFFICE

#### BEFORE THE PATENT TRIAL AND APPEAL BOARD

META PLATFORMS, INC., Petitioner

v.

THALES VISIONIX, INC.,
Patent Owner

U.S. PATENT NO. 6,922,632

Case No. IPR2022-01304

## PETITIONER'S REPLY TO PATENT OWNER'S OPPOSITION TO MOTION TO EXCLUDE EVIDENCE



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	A.	Petitioner Did Not Waive Its Objection	1	
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П.	EXHIBIT 2017			



## **TABLE OF AUTHORITIES**

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Cases	
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## PETITIONERS' UPDATED EXHIBIT LIST<sup>1</sup>

Exhibit No.	Description	Previously Filed
1001	U.S. Patent No. 6,922,632	X
1002	File History of U.S. Patent No. 6,922,632	X
1003	U.S. Patent No. 7,725,253	X
1004	File History of U.S. Patent No. 7,725,253	X
1005	Declaration of Dr. Ulrich Neumann in Support of <i>Inter Partes Review</i> of U.S. Patent No. 6,922,632	X
1006	Curriculum Vitae of Dr. Ulrich Neumann	X
1007	Welch, G. et al., "High-Performance Wide-Area Optical Tracking" (2001)	X
1008	Welch, G. et al., "SCAAT: Incremental Tracking with Incomplete Information" (1997)	X
1009	Welch G. "SCAAT: Incremental Tracking with Incomplete Information" PhD Thesis, University of North Carolina (1996)	X
1010	U.S. Patent No. 5,615,132	X
1011	U.S. Patent No. 5,307,289	X
1012	Gentex's Amended Preliminary Infringement Contentions and corresponding Exhibits 4 and 5 ('632 and '253 infringement charts)	X
1013	Azuma, R. "Predictive Tracking for Augmented Reality" PhD Thesis, University of North Carolina (1995)	X

<sup>&</sup>lt;sup>1</sup> All emphasis is added unless otherwise specified.



Exhibit No.	Description	Previously Filed
1014	You, S. and Neumann, U. "Orientation Tracking for Outdoor Augmented Reality Registration." (1999)	X
1015	Carlson, Neal A. and Berarducci, Michael P. "Federated Kalman Filter Simulation Results." Navigation. Vol. 41, Issue 3 at 297-322. (Fall 1994)	X
1016	Reitmayr, Gerhard and Schmalstieg. "An Open Software Architecture for Virtual Reality Interaction" VRST '01 (November 2001)	X
1017	Barfield, W. "Fundamentals of Wearable Computers and Augmented Reality" (2001)	X
1018	Declaration of Rachel J. Watters regarding Welch, G. et al., "High-Performance Wide-Area Optical Tracking" (2001)	X
1019	Declaration of Scott Delman regarding Welch, G. et al., "SCAAT: Incremental Tracking with Incomplete Information" (1997)	X
1020	Declaration of Dr. James L. Mullins regarding Welch G. "SCAAT: Incremental Tracking with Incomplete Information" PhD Thesis, University of North Carolina (1996)	X
1021	Declaration of Scott Delman regarding Reitmayr, Gerhard and Schmalstieg. "An Open Software Architecture for Virtual Reality Interaction" VRST '01 (November 2001)	X
1022	U.S. Patent No. 5,807,284	X
1023	U.S. Patent No. 5,991,085	X



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