UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MEDIVIS, INC.
Petitioner

v.

NOVARAD CORP.
Patent Owner

US Patent No. 11,004,271

Inter Partes Review No. IPR2023-00042

REPLY IN *INTER PARTES* REVIEW OF US PATENT NO. 11,004,271

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Ex. 1001	US Patent No. 11,004,271, claiming priority to March 30, 2017 (the '271 Patent)
Ex. 1002	Excerpts of File history of Application No. 16/574,524, now the '271 Patent
Ex. 1003	Excerpts of File history of Application No. 15/894,595, now U.S. Patent No. 10,475,244, through which the '271 Patent claims priority
Ex. 1004	Excerpts of File history of Application No. 15/474,702, filed on March 30, 2017, and now U.S. Patent No. 9,892,564, through which the '271 Patent claims priority
Ex. 1005	Excerpt of Amira 5 User's Guide title through Chapter 2 (Visual Imaging 2009) (*"Amira"*)
Ex. 1006	US Patent Application Publication No. US 2016/0191887 A1 to Casas, published on June 30, 2016 ("*Casas*")
Ex. 1007	S. Pujol, Ph.D. et al., 3D Visualization of DICOM Images for Radiological Applications (Surgical Planning Laboratory, Brigham and Women's Hospital, Boston, Massachusetts 2014) ("*3D Visualization*")
Ex. 1008	International Publication No. WO 2015/164402 A1 to Doo et al., published on October 29, 2015 *("Doo")*
Ex. 1009	X. Chen et al., "Development of a Surgical Navigation System Based On Augmented Reality Using an Optical See-Through Head-Mounted Display," 55 JOURNAL OF BIOMEDICAL INFORMATICS 124-131 (2015) (*"Chen"*)

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Ex. 1010	Main Application GUI for 3D Slicer <https://www.slicer.org/wiki/Documentation/4.6/Slicer/Application/MainApplicationGUI> (last edited 7 November 2016) (*"3D Slicer"*)
Ex. 1011	E. Azimi et al., "Augmented Reality Goggles with an Integrated Tracking System for Navigations in Neurosurgery," IEEE VIRTUAL REALITY 123-124, 123 (IEEE 2012) ("*AR Goggle for Neurosurgery*").
Ex. 1012	Declaration of Peter Kazanzides Ph.D.
Ex. 1013	Curriculum Vitae of Peter Kazanzides Ph.D.
Ex. 1014	Email message entitled "Novarad v. Medivis" and dated August 3, 2022, from counsel for Novarad, Brett Davis, to counsel for Medivis, Brian Lemon and others.
Exhibit 1015	Declaration of Christopher Fraiser (May 22, 2023) **[served May 22, 2023]**
Exhibit 1016	Page Vault capture of Slicer.org Main Applications GUI **[served May 22, 2023]**
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