UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

TEXAS INSTRUMENTS INC.,

Petitioner,

v.

PARKERVISION, INC.
Patent Owner

U.S. Patent No. 7,865,177

Issue Date: January 4, 2011

Title: METHOD AND SYSTEM FOR DOWN-CONVERTING AN ELECTROMAGNETIC SIGNAL, AND TRANSFORMS FOR SAME, AND APERTURE RELATIONSHIPS

Inter Partes Review No. IPR2024-00935

PATENT OWNER'S UPDATED EXHIBIT LIST

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Exhibit No.	Description
2001	Complaint, ParkerVision, Inc. v. Texas Instruments Inc., Case No. 6:23-cv-00384-ADA (WDTX)
2002	Agreed Scheduling Order, ParkerVision, Inc. v. Texas Instruments Inc., Case No. 6:23-cv-00384-ADA (WDTX)
2003	Dani Kass, "Catching Up On Patent Litigation With Judge Albright," LAW360 (Mar. 14, 2023)
2004	Sonrai Memory Ltd. v. Kingston Tech. Co., Inc., Case No. 6:21-cv-1284-ADA, Order Denying Kingston Tech. Co. and Kingston Tech. Corp.'s Opposed Motion to Stay Pending Resolution of Inter Partes Review, Dkt. 94 (W.D. Tex., Oct. 18, 2022)
2005	Docket Order, Kerr Machine Co. d/b/a Kerr Pumps v. Vulcan Industrial Holdings, LLC, No. 6:20-cv-00200 (W.D. Tex. Aug. 2, 2020)
2006	Court Order adopting Special Master's Report and Recommendation, dated January 21, 2025 (Dkt. 65) – CA No. 6:23-cv-00389 (WDTX)
2007	Court Claim Construction Order dated April 29, 2020 –No. 6:14-cv-687 (MDFL)
2008	RESERVED
2009	UA741 datasheet
2010	Boeing Report dated April 29, 1998
2011	ParkerVision schematic dated January 20, 1998
2012	Eddie chip layout dated March 6, 1997
2013	ParkerVision circuit board layout
2014	ParkerVision schematic dated August 21, 1997
2015	Conception/Reduction to practice chart
2016	Declaration of David Sorrells

2017	Proakis, J. et al., Communication Systems Engineering
2018	09/550,644 prosecution history excerpt
2019	ParkerVision Announces Breakthrough in Wireless Radio Frequency Technology
2020	Laboratory Tests Verify ParkerVision Wireless Technology
2021	Universal Direct Conversion Receiver Evaluation ASIC Contract between ParkerVision and The Boeing Company
2022	Notes from Boeing Tests
2023	Sklar B., Digital Communications Fundamentals and Applications
2024	Declaration of Dr. David Ricketts
2025	Excerpts from Howe, R. et al., Microelectronics: An Integrated Approach
2026	RESERVED
2027	Development Agreement between ParkerVision and TriQuint Semiconductor dated March 4, 1997
2028	Default Protective Order
2029	Spreadsheet showing ParkerVision files
2030	Claim Construction Order dated 2/20/13 – No. 3:11-cv-00719 (MDFL)
2031	Excerpt of Graf, R., Modern Dictionary of Electronics, Seventh Edition
2032	Rofougaran, A., et al., A 1 GHz CMOS RF Front-End IC for a Direct Conversion Wireless Receiver
2033	U.S. Patent No. 6,061,551
2034	Deposition Transcript of Ian Galton, dated March 12, 2025
2035	Special Master's Report and Recommendation Regarding Claim Construction, dated October 21, 2024 (Dkt. 45) – CA No. 6:23-cv-00389 (WDTX)

2036	Full table of contents for Proakis, J. et al., Communication Systems Engineering
2037	Full table of contents for Sklar B., Digital Communications Fundamentals and Applications
2038	Full table of contents for Howe, R. et al., Microelectronics: An Integrated Approach
2039	Declaration of Taylor Lepore
2040	Deposition Transcript of Ian Galton, dated July 16, 2025
2041	Deposition Transcript of James Dickens, dated July 18, 2025
2042	Exhibit 3 of Ex.-2043, Figure 7-3 from Ex.-2010
2043	Patent Owner's Demonstratives

Dated: September 3, 2025

Respectfully submitted,

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CERTIFICATE OF SERVICE

The undersigned hereby certifies that the foregoing PATENT OWNER'S UPDATED EXHIBIT LIST was served electronically via email on September 3, 2025, on the following counsel of record for Petitioners:

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