

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

MICROSOFT CORPORATION,
Petitioner,

v.

QOMPLX LLC,
Patent Owner.

IPR2026-00298
Patent: 12,143,424

PETITIONER'S UPDATED EXHIBIT LIST

EXHIBIT LIST

LIST OF NEWLY FILED EXHIBITS

No.	Description
1021	Email from Erik Fuehrer dated March 19, 2026, regarding <i>Qomplx LLC v. Microsoft Corporation</i> , Case No. 1:25-cv-01383-ADA (“Sotera Plus Stipulation”)

PREVIOUSLY FILED EXHIBITS

No.	Description
1001	U.S. Patent No. 12,143,424 (“ 424 patent ”)
1002	File History of U.S. Patent No. 12,143,424 (“ 424 FH ”)
1003	Declaration of Mark Crovella, dated March 16, 2026 (“ Crovella Decl. ” or “ Crovella ”)
1004	U.S. Patent No. 8,732,300 (“ Barsness ”)
1005	U.S. Patent Application Pub. No. 2016/0269247 A1 (“ Chakradhar ”)
1006	U.S. Provisional Application No. 62/132,686 (“ Chakradhar Provisional ”)
1007	U.S. Patent Application Pub. No. 2014/0059185 A1 (“ Siripurapu ”)
1008	Thomas Heinze, et al., <i>Cloud-based Data Stream Processing</i> , Proc. of the 8 th ACM Int’l Conf. on Distributed Event-Based Sys., 238-245 (May 2014), https://di.acm.org/doi/10.1145/2611286.2611309 (“ Heinze ”)
1009	Ashkon Soroudi, et al., <i>High Availability on a Distributed Real Time Processing System</i> , Electrical Engineering and Computer Sciences, University of California at Berkeley (May 15, 2015), http://www.eecs.berkeley.edu/Pubs/TechRpts/2015/EECS-2015-135.html (“ Soroudi ”)

No.	Description
1010	Naresh Kumar Reddy Rapolu, <i>Dynamic Re-Optimization Techniques for Stream Processing Engines and Object Stores</i> (2015) (Ph.D. dissertation, Purdue University) (“ Rapolu ”)
1011	Ankit Toshniwal, et al., <i>Storm @Twitter</i> , SIGMOD ’14: Proc. of the 2014 ACM SIGMOD Int’l Conf. on Mgmt. of Data, 147-156 (2014), http://dx.doi.org/10.1145/2588555.2595641 (“ Toshniwal ”)
1012	Leonardo Neumeyer, et al., <i>S4: Distributed Stream Computing Platform</i> , IEEE Int’l Conf. on Data Mining Workshops, 170-177 (2010), https://ieeexplore.ieee.org/document/5693297 (“ Neumeyer ”)
1013	Michael Duller, et al., <i>Virtualizing Stream Processing</i> , Middleware (2011) (“ Duller ”)
1014	Scott Schneider, et al., <i>Tutorial: Stream Processing Optimizations</i> , DEBS ’13 (2013) (“ Schneider ”)
1015	U.S. Patent No. 8,407,360 (“ Andrade ”)
1016	U.S. Patent No. 8,560,527 (“ Santosuosso ”)
1017	U.S. Patent No. 8,190,960 (“ Bahadur ”)
1018	List of Challenged Claims
1019	Plaintiff Qomplx LLC’s Preliminary Disclosure of Proposed Claim Constructions, <i>Qomplx LLC v. Microsoft Corp.</i> , Case No. 1:25-cv-01383-ADA (W.D. Tex.) (March 2, 2026)
1020	Defendant’s Preliminary Claim Constructions, <i>Qomplx LLC v. Microsoft Corp.</i> , Case No. 1:25-cv-01383-ADA (W.D. Tex.) (March 2, 2026)

Respectfully submitted,

Dated: March 20, 2026

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Counsel for Petitioner

CERTIFICATE OF SERVICE
IN COMPLIANCE WITH 37 C.F.R. § 42.6 (e)(4)

The undersigned certifies that on March 20, 2026, the **PETITIONER'S
UPDATED EXHIBIT LIST and EXHIBIT1021** were served via email to
counsel for the Patent Owner as follows:

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