

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

NOKIA OF AMERICA CORPORATION, ERICSSON INC., AND
T-MOBILE USA, INC.

Petitioners

v.

GENERAL ACCESS SOLUTIONS, LTD.,

Patent Owner

Case No. IPR2023-01416

U.S. Patent No. 6,947,477

PETITIONERS' EXHIBIT LIST

TABLE OF EXHIBITS

Exhibit	Short Name	Description
Ex. 1001	'477 Patent	U.S. Patent No. 6,947,477
Ex. 1002	'477 File History	File History of U.S. Patent No. 6,947,477
Ex. 1003	van der Weide Declaration	Declaration of Daniel van der Weide, Ph.D.
Ex. 1004	van der Weide CV	Curriculum Vitae of Daniel van der Weide, Ph.D.
Ex. 1005	Genossar	U.S. Patent No. 6,643,321
Ex. 1006	WiMAX	IEEE 802.16.1 Draft Standard, "Air Interface for Fixed Broadband Wireless Access Systems"
Ex. 1007	Barratt '470	U.S. Patent No. 5,909,470
Ex. 1008	Barratt '490	U.S. Patent No. 5,592,490
Ex. 1009	PHS	Personal Handy Phone System, Association of Radio Industries and Businesses (ARIB) Standard, Version 2 (December 26, 1995)
Ex. 1010	Hall-Ellis Declaration	Declaration of Sylvia Hall-Ellis, Ph.D.
Ex. 1010-1	Hall-Ellis CV	Curriculum Vitae of Sylvia Hall-Ellis, Ph.D.
Ex. 1010-2	PHS MARC Record	MARC Record of Personal Handy Phone System, Association of Radio Industries and Business (ARIB) Standard, Version 2 (accessed October 8, 2023)
Ex. 1011	'477 Contentions	General Access Solutions' Disclosure of Initial Infringement Contentions Pursuant to P.R. 3-1 and 3-2, Exhibit B, "T-Mobile's Infringement of the '477 Patent"
Ex. 1012	Wang Article	Wang et al., "Forward Error-Correction Coding," Crosslink Magazine (published Winter 2001)
Ex. 1013	IBM Term Webpage	"Terms and Definitions," IBM Cloud Object Storage System, IBM.com (first published June 15, 1999)

Exhibit	Short Name	Description
Ex. 1014	District Court DCO	Doc. No. 34, Docket Control Order, <i>General Access Solutions, Ltd. v. T-Mobile USA, Inc.</i> , Case No. 2:23-cv-00158 (E.D. Tex.)
Ex. 1015	Caseload	U.S. District Court – Judicial Caseload Profile (Sept. 2022)
Ex. 1016	Fundamentals of WiMAX	Jeffrey G. Andrews, Ph.D., et al., <i>Fundamentals of WiMAX: Understanding Broadband Wireless Networking</i> , Prentice Hall (published October 2007)
Ex. 1017	Giallorenzi	U.S. Patent Application Publication No. 2002/0051435
Ex. 1018	60/243,980	U.S. Patent Provisional Application No. 60/243,980
Ex. 1019	60/243,972	U.S. Patent Provisional Application No. 60/243,972
Ex. 1020	Hall	U.S. Patent Application Publication No. 2002/0071384
Ex. 1021	60/243,808	U.S. Patent Provisional Application No. 60/243,808
Ex. 1022	Ertel	U.S. Patent Provisional Application No. 2002/0051462
Ex. 1023	60/243,807	U.S. Patent Provisional Application No. 60/243,807
Ex. 1024	802.16 Working Group Webpage	IEEE 802.16 Working Group on Broadband Wireless Access Standards, https://www.ieee802.org/16/
Ex. 1025	Session #9 Webpage	IEEE 802.16 Working Group, 802.16 Session #9, https://www.ieee802.org/16/meetings/mtg09/ .
Ex. 1026	Session #9 Document List	IEEE 802.16 Working Group, Session #9 Document List, https://www.ieee802.org/16/meetings/mtg09/docs.html

Exhibit	Short Name	Description
Ex. 1027	Session #9 Attendance List	IEEE 802.16 Working Group, List of Session #9 Attendees, https://www.ieee802.org/16/meetings/mtg09/register.html
Ex. 1028	Session #9 Report	IEEE 802.16 Session #9 Report
Ex. 1029	Session #10 Report	IEEE 802.16 Session #10 Report
Ex. 1030	WiMAX Comments	IEEE 802.16.1-00/01r4, 584 comments (hyperlink)
Ex. 1031	WiMAX Call for Comments	IEEE 802.16 Working Group Review, Call for Comments on IEEE 802.16.1-00/01r4 “Air Interface for Fixed Broadband Wireless Access Systems,” published Sept. 29, 2000
Ex. 1032	Session #10 Webpage	IEEE 802.16 Working Group, 802.16 Session #10, https://www.ieee802.org/16/meetings/mtg10/
Ex. 1033	Session #10 Attendance List	IEEE 802.16, List of Session #10 Attendees
Ex. 1034	Eklund Declaration	Declaration of Mr. Carl Eklund
Ex. 1035	van der Weide Supplemental Declaration	Supplemental Declaration of Daniel van der Weide, Ph.D.
Ex. 1036	Claim Construction Hearing	Transcript of July 16, 2024 Markman Hearing in <i>General Access Solutions, Ltd. v. T-Mobile, USA, et al.</i> , 2:23-cv-158-JRG
Ex. 1037	Madisetti Expert Report	October 4, 2024 Second Corrected Infringement Report Volume II of Dr. Vijay Madisetti, Ph.D, in <i>General Access Solutions, Ltd. v. T-Mobile, USA, et al.</i> , 2:23-cv-158-JRG
Ex. 1038	Madisetti Depo. Tr.	September 24, 2024, deposition of Dr. Vijay Madisetti, Ph.D.
Ex. 1039	van der Weide October Declaration	Supplemental Declaration of Daniel van der Weide, Ph.D.
Ex. 1040	'810 Patent	U.S. Patent No. 6,891,810
Ex. 1041	'929 Patent	U.S. Patent No. 7,002,929
Ex. 1042	'070 File History	File history of U.S. Patent No.6,145,070
Ex. 1043	Petitioners' Demonstratives	Petitioners' Demonstratives

Dated: January 10, 2025

Respectfully submitted,

By: /John D. Haynes/
John D. Haynes, Reg. No. 44,754

CERTIFICATE OF SERVICE

Pursuant to 37 C.F.R. §42.6(e), the undersigned hereby certifies that true and correct copies of the above-captioned **PETITIONERS' EXHIBIT LIST and PETITIONERS' EXHIBIT 1043** were served in its entirety on January 10, 2025 via filing through the Patent Trial and Appeal Case Tracking System (P-TACTS), as well as by delivering copies via electronic mail to the following:

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