## UNITED STATES PATENT AND TRADEMARK OFFICE

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#### BEFORE THE PATENT TRIAL AND APPEAL BOARD

APPLE INC. Petitioner

V.

MAXELL, LTD. Patent Owner

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Case No. IPR2020-00408 U.S. Patent No. 6,430,498

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**UPDATED EXHIBIT LIST** 

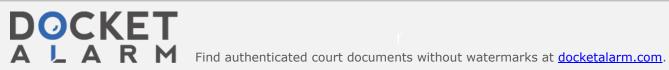


## **APPENDIX OF EXHIBITS**

Exhibit 1001	II C Detent No. 6 120 100 to Mariyama et al. ("'100 Detent")
	U.S. Patent No. 6,430,498 to Maruyama et al. ("'498 Patent")
Exhibit 1002	File History of U.S. Patent No. 6,430,498 ("'498 File History")
Exhibit 1003	Declaration of Michael D. Kotzin ("Kotzin Decl.")
Exhibit 1004	U.S. Patent No. 6,067,502 to Hayashida et al. ("Hayashida")
Exhibit 1005	Cyberguide: A Mobile Context-Aware Tour Guide by Abowd et
	al. ("Abowd")
Exhibit 1006	JPH09-311625 to Ikeda
Exhibit 1007	Certified English Translation of JPH09-311625 ("Ikeda")
Exhibit 1008	CV of Michael D. Kotzin
Exhibit 1009	Munford Declaration
Exhibit 1010	Maxell Ltd. v. Apple Inc, 5:19-cv-00036, No. 1 (E.D. Tex. Mar. 15,
	2019) ("Maxell Complaint")
Exhibit 1011	Maxell Ltd. v. Apple Inc, 5:19-cv-00036, No. 99 (E.D.Tex. Oct. 16,
	2019) ("Joint Claim Construction and Prehearing Statement")
Exhibit 1012	Maxell Ltd. v. Apple Inc, 5:19-cv-00036, No. 136 (E.D.Tex. Nov.
	18, 2019) ("Opening Claim Construction Brief")
Exhibit 1013	ZTE Corporation et al. v. Maxell, Ltd., IPR2018-00235, Paper 9
	(P.T.A.B. June 1, 2018) ("the '317 IPR")
Exhibit 1014	ASUSTeK Computer Inc. et al., v. Maxell, Ltd., IPR2019-00071,
	Paper 7 (P.T.A.B. Mar. 14, 2019) ("the '498 IPR")
Exhibit 1015	Maxell, Ltd. v. ASUSTeK Computer Inc., et al., 3:18-cv-01788, No.
	113-0 (N.D. Cal. Aug. 27, 2018)
Exhibit 1016	Taubes, The Global Positioning System, The Role of Atomic
	Clocks, Beyond Discovery, National Academy of Science (1997)
	("Taubes")
Exhibit 1017	A Brief History of Satellite Navigation, Stanford University News
	Service (June 13, 1995) ("A Brief History of Satellite Navigation")
Exhibit 1018	Georgiadou et al., The Issue of Selective Availability
	("Georgiadou")
Exhibit 1019	Thompson, Global Positioning System: The Mathematics of GPS
	Receivers, Mathematics Magazine ("Thompson")
Exhibit 1020	U.S. Patent No. 5,589,835 to Gildea et al. ("Gildea")



(m	U.S. Patent No. 6,430,498
Exhibit 1021	USRE42,927 to Want et al. ("Want")
Exhibit 1022	Tamura, Toward Realization of VICS – Vehicle Information and
	Communications System (1993) ("Tamura")
Exhibit 1023	Intelligent Transportation Systems Benefits: 1999 Update, U.S.
	Department of Transportation (May 28, 1999) ("ITS Benefits")
Exhibit 1024	Teruyuki et al, Pedestrian Information and Communication
	Systems for Visually Impaired Persons, 2001 Conference
	Proceedings ("Teruyuki")
Exhibit 1025	JPH10-197277 to Maruyama et al.
Exhibit 1026	Certified English Translation of JPH10-197277 ("Maruyama")
Exhibit 1027	NavTalk Owner's Manual and Reference Guide (Rev. A) (January
	1999) ("Garmin NavTalk")
Exhibit 1028	JPH07-280583 to Suzuki et al.
Exhibit 1029	Certified English Translation of JPH07-280583 ("Suzuki")
Exhibit 1030	U.S. Patent No. 6,525,768 to Obradovich ("Obradovich")
Exhibit 1031	U.S. Patent No. 5,781,150 to Norris ("Norris")
Exhibit 1032	Trimble unveils GPS for small mobile devices, Digital
	Photography Review, (June 22, 2000), available at
	https://www.dpreview.com/articles/
	7140605260/trimblegps ("Digital Photography Review")
Exhibit 1033	Trimble GPS Technology Enables Seiko Epson Communication
	Device and Wireless Data Service, Trimble News Release
	(November 8, 1999) ("Trimble News Release")
Exhibit 1034	JPH08-285613 to Akiyama et al.
Exhibit 1035	Certified English Translation of JPH08-285613 ("Akiyama")
Exhibit 1036	JPH05-264711
Exhibit 1037	Certified English Translation of JPH05-264711 ("the '711 Patent")
Exhibit 1038	"A Collaborative Wearable System with Remote Sensing" by
	Bauer et al. ("Bauer")
Exhibit 1039	Intentionally Left Blank
Exhibit 1040	U.S. Patent No. 6,748,317 to Maruyama et al.("'317 Patent")
Exhibit 1041	Maxell v. Apple Docket Control Order
Exhibit 1042	Intentionally Left Blank
Exhibit 1043	Trial Date Statistics
Exhibit 1044	Transfer Motion Success
Exhibit 1045	District Court Docket Entries Showing Stay Motion (Dkt. 239)



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Exhibit 1046	Intentionally Left Blank
Exhibit 1047	Apple's Final Election of Prior Art
Exhibit 1048	Intentionally Left Blank
Exhibit 1049	J. Albright Docket Entry Deny Stay and Moving Up Trial to May
Exhibit 1050	J. Albright Scheduling Order Showing July Trial
Exhibit 1051	Intentionally Left Blank
Exhibit 1052	Order Denying Motion to Stay Without Prejudice
Exhibit 1053	Maxell's Final Election of Asserted Claims
Exhibit 1054	Supp. Munford Declaration
Exhibit 1055	Stay Statistics

Respectfully submitted, ERISE IP, P.A.

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# CERTIFICATE OF SERVICE ON PATENT OWNER UNDER 37 C.F.R. § 42.6

Pursuant to 37 C.F.R. § 42.6(e), the undersigned certifies that on June 4, 2020 the foregoing *Petitioner Apple Inc.'s Preliminary Reply* was served via electronic filing with the Board and via Electronic Mail on the following practitioners of record for Patent Owner:

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