

**IN THE UNITED STATES DISTRICT COURT
FOR THE EASTERN DISTRICT OF TEXAS
TEXARKANA DIVISION**

MAXELL, LTD.,

Plaintiff,

v.

APPLE INC.,

Defendant.

Case No. 5:19-cv-00036-RWS

JURY TRIAL DEMANDED

P.R. 4-5(d) JOINT CLAIM CONSTRUCTION CHART

Pursuant to P.R. 4-5(d) and the Docket Control Order (*see, e.g.*, Dkt. 46), Plaintiff Maxell, Ltd. (“Plaintiff” or “Maxell”) and Defendant Apple Inc., (“Defendant” or “Apple”) hereby file this joint claim construction chart that lists the agreed terms (in Section I) and disputed terms (in Section II) in the prioritized order that the parties would like the Court to address them during the *Markman* Hearing scheduled for January 8, 2020.

The claim terms listed below appear in U.S. Patent Nos. 6,748,317 (“the ’317 Patent”); 6,580,999 (“the ’999 Patent”); 6,430,498 (“the ’498 Patent”); 8,339,493 (“the ’493 Patent”); 6,329,794 (“the ’794 Patent”); 6,408,193 (“the ’193 Patent”); 6,928,306 (“the ’306 Patent”); 10,084,991 (“the ’991 Patent”); 7,116,438 (“the ’438 Patent”); and 10,212,586 (“the ’586 Patent”).

I. AGREED CONSTRUCTIONS

No.	PATENT(S)/CLAIM(S)/TERM(S)	MAXELL'S PROPOSED CONSTRUCTION	APPLE'S PROPOSED CONSTRUCTION	COURT CONSTRUCTION
1	<p>'794 Patent: claims 1, 3, 6</p> <p><u>Claim 1</u> 1. An information processing device comprising: at least two function devices equipped with independent functions; and a power supply circuit for supplying power to each of said function devices, said power supply circuit including a battery, a capacity detector for detecting a remaining capacity of said battery, and a controller for controlling operation of said function devices based on said remaining capacity; wherein when said capacity detector detects remaining battery capacities NA and NB (where $NA > NB$), said controller sends a power consumption reduction instruction to each function device included in a set GA if NA is detected, each function device of the set GA having a lower usage priority, and to each function device of a set GB if NB is detected, each function device of set GB is not included in said set GA.</p>	[AGREED]	[AGREED]	<p>Function devices independent of each other.</p> <p>Structure of audio call devices and devices thereof.</p>

No.	PATENT(S)/CLAIM(S)/TERM(S)	MAXELL'S PROPOSED CONSTRUCTION	APPLE'S PROPOSED CONSTRUCTION	COURT'S CONSTRUCTION
	<p><u>Claim 3</u> 3. An information processing device according to claim 1, wherein said power supply circuitry includes a changeover device capable of cutting off power to part or all of at least one function device, said controller controlling said changeover device based on said remaining capacities NA and NB of said battery.</p> <p><u>Claim 6</u> 6. An information processing device according to claim 5 wherein if said user does not set up said usage priorities for said function devices, pre-set values are used as usage priorities for said function devices.</p>			
2	<p>'794 Patent: claims 9, 14</p> <p><u>Claim 9</u> 9. An information processing device comprising: component devices for performing different functions in the device, each of said component devices having a corresponding power supply; a battery supplying power; a capacity detector detecting a remaining battery capacity of said</p>	[AGREED]	[AGREED]	<p>Functionality different</p> <p>Structure of audio component devices and devices thereof</p>

No.	PATENT(S)/CLAIM(S)/TERM(S)	MAXELL'S PROPOSED CONSTRUCTION	APPLE'S PROPOSED CONSTRUCTION	COURT'S CONSTRUCTION
	<p>battery; a controller sending a first power consumption reduction instruction to a portion of said component devices having a lower usage priority when said capacity detector detects a first reference level, and sending a second power consumption reduction instruction to another portion of said component devices having a higher usage priority when said capacity detector detects a second reference level, said second reference level is lower than said first reference level; and wherein the power supplies of said component devices are controlled according to said first power consumption reduction instruction and said second power consumption reduction instruction.</p> <p><u>Claim 14</u> 14. An information processing device according to claim 9, further comprising a component device common to a plurality of independent functions, said common function device being allowed to operate to the end.</p>			

NO.	PATENT(S)/CLAIM(S)/TERM(S)	MAXELL'S PROPOSED CONSTRUCTION	APPLE'S PROPOSED CONSTRUCTION	COURT
3	<p>'306 Patent: claim 14</p> <p><u>Claim 14</u> 14. A portable mobile unit as defined in claim 13, further comprising a timer, wherein said controller controls said ringing sound generator so as to generate the ringing sound when the signal comes within a time zone which is set up in advance.</p>	[AGREED]	[AGREED]	a duration of hours
4	<p>'438 Patent: claim 1</p> <p><u>Claim 1</u> 1. An information-processing terminal comprising: an input unit for receiving an input entered by a user; a first short-distance communication unit for carrying out a short-distance communication with a display apparatus; and a second communication unit for carrying out a communication with said display apparatus through a network; wherein said first short-distance communication unit using said input, carries out an authentication process for allowance to use said display apparatus;</p>	[AGREED]	[AGREED]	a process user to apparatus

Explore Litigation Insights

Docket Alarm provides insights to develop a more informed litigation strategy and the peace of mind of knowing you're on top of things.

Real-Time Litigation Alerts



Keep your litigation team up-to-date with **real-time alerts** and advanced team management tools built for the enterprise, all while greatly reducing PACER spend.

Our comprehensive service means we can handle Federal, State, and Administrative courts across the country.

Advanced Docket Research



With over 230 million records, Docket Alarm's cloud-native docket research platform finds what other services can't. Coverage includes Federal, State, plus PTAB, TTAB, ITC and NLRB decisions, all in one place.

Identify arguments that have been successful in the past with full text, pinpoint searching. Link to case law cited within any court document via Fastcase.

Analytics At Your Fingertips



Learn what happened the last time a particular judge, opposing counsel or company faced cases similar to yours.

Advanced out-of-the-box PTAB and TTAB analytics are always at your fingertips.

API

Docket Alarm offers a powerful API (application programming interface) to developers that want to integrate case filings into their apps.

LAW FIRMS

Build custom dashboards for your attorneys and clients with live data direct from the court.

Automate many repetitive legal tasks like conflict checks, document management, and marketing.

FINANCIAL INSTITUTIONS

Litigation and bankruptcy checks for companies and debtors.

E-DISCOVERY AND LEGAL VENDORS

Sync your system to PACER to automate legal marketing.