

PUBLIC VERSION

EXHIBITS A – E

PUBLIC VERSION

PUBLIC VERSION

Exhibit A – Exemplary Excerpts from Apple Inc.’s First Supplemental Invalidity Contentions

3. Lack Of Enablement Under 35 U.S.C. § 112, ¶ 1

The Asserted Claims of the '317, '999, and '498 patents fail to satisfy the requirements of § 112, ¶ 1 because the specification fails to provide an enabling disclosure for the following terms:

- “said device connected to said server outputting said location information and said direction information and receiving retrieved information based on said outputted information at said server” ('317 patent, claim 5)

4. Lack Of Written Description Under 35 U.S.C. § 112, ¶ 1

The Asserted Claims of the '317, '999, and '498 patents fail to satisfy the requirements of § 112, ¶ 1 because the specification fails to provide an adequate written description of the following terms:

- “said device connected to said server outputting said location information and said direction information and receiving retrieved information based on said outputted information at said server” ('317 patent, claim 5)

2. Lack Of Enablement Under 35 U.S.C. § 112, ¶ 1

The Asserted Claims of the '493 patent fail to satisfy the requirements of § 112, ¶ 1 because the specification fails to provide an enabling disclosure for the following terms:

- “mixing or culling signal charges accumulated in the N number of vertically arranged pixel lines” (claim 1)
- “mixed or culled from the N number of vertically arranged pixel lines” (claims 5 and 10)
- “a value of K1 being different from a value of K2” (claim 1)
- “where the second distance is different from the first distance” (claim 5)
- “wherein a value of the second distance is different from a value of the first distance” (claim 10)

3. Lack Of Written Description Under 35 U.S.C. § 112, ¶ 1

The Asserted Claims of the '493 patent fail to satisfy the requirements of § 112, ¶ 1 because the specification fails to provide an adequate written description of the following terms:

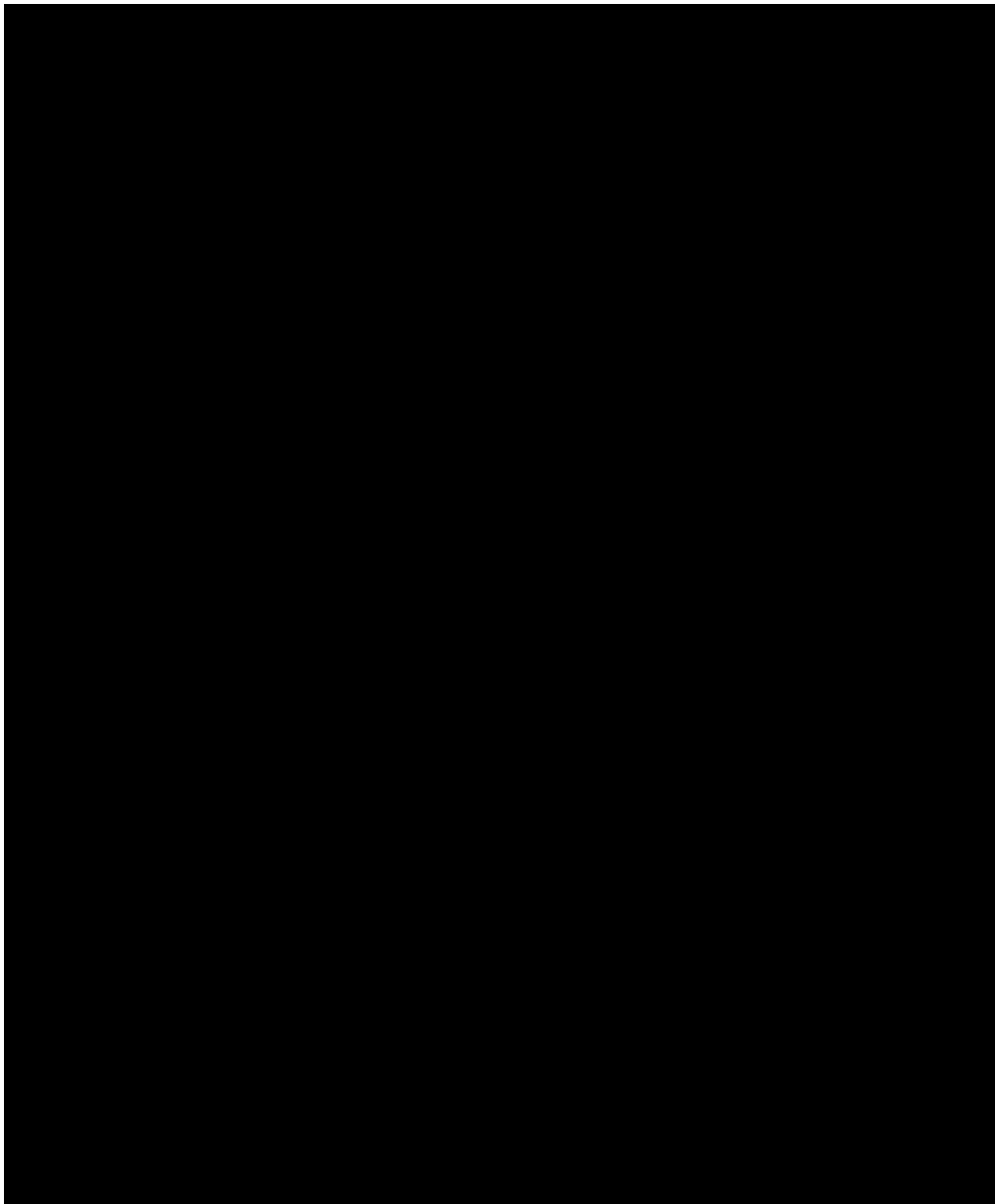
- “mixing or culling signal charges accumulated in the N number of vertically arranged pixel lines” (claim 1)
- “mixed or culled from the N number of vertically arranged pixel lines” (claims 5 and 10)
- “a value of K1 being different from a value of K2” (claim 1)
- “where the second distance is different from the first distance” (claim 5)
- “wherein a value of the second distance is different from a value of the first distance” (claim 10)

PUBLIC VERSION

Exhibit B – Excerpt of February 19, 2020 Letter Beaber to Pensabene

Maxell's response to Interrogatory No. 19 is not deficient. Interrogatory No. 19 states: "To the extent Maxell contends that Maxell has complied with 35 U.S.C. § 287 with respect to the Subject Products or that its compliance with 35 U.S.C. § 287 for the Subject Products was not required, state the complete factual and legal bases for such contention." Maxell's response could not have been clearer: "Maxell is not relying on compliance with the marking of its products or its licensees' products to satisfy 35 U.S.C. § 287 for purposes of notice in this litigation." Given Maxell's position that it is not "contending" that it complied with the marking requirement or that compliance was not required for purposes of notice in this litigation, no further information in response was required.

Exhibit C – Excerpt of Maxell Initial Response to Interrogatory No. 10



PUBLIC VERSION

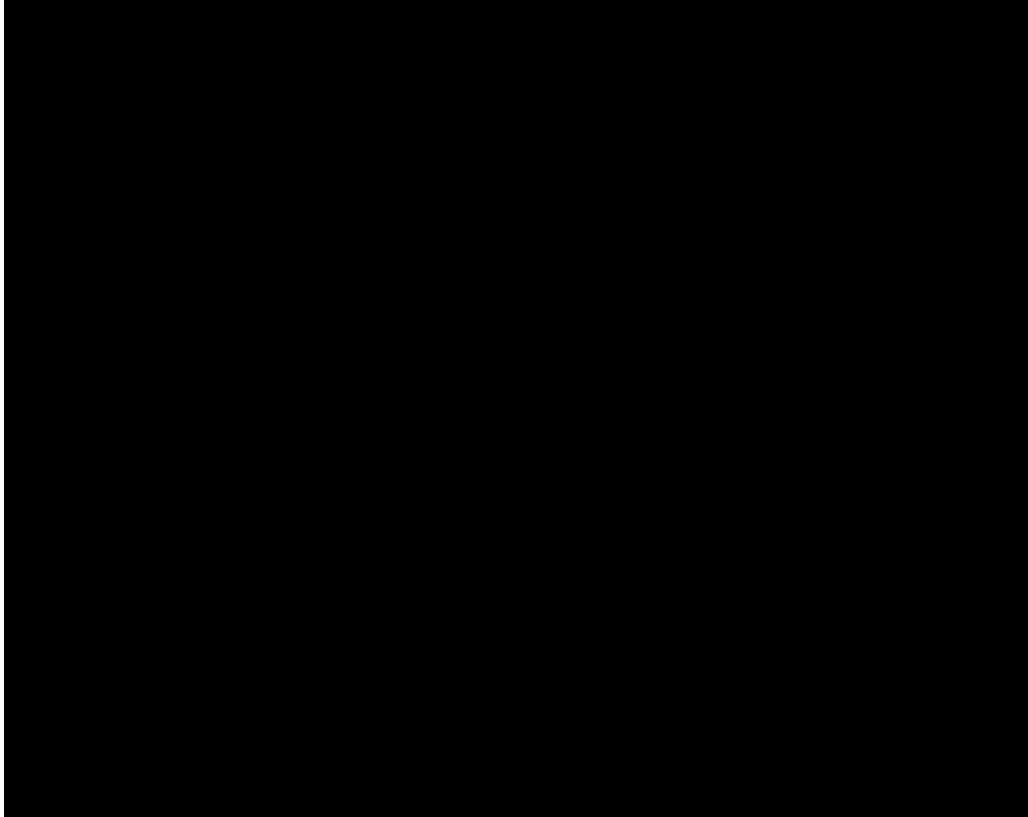
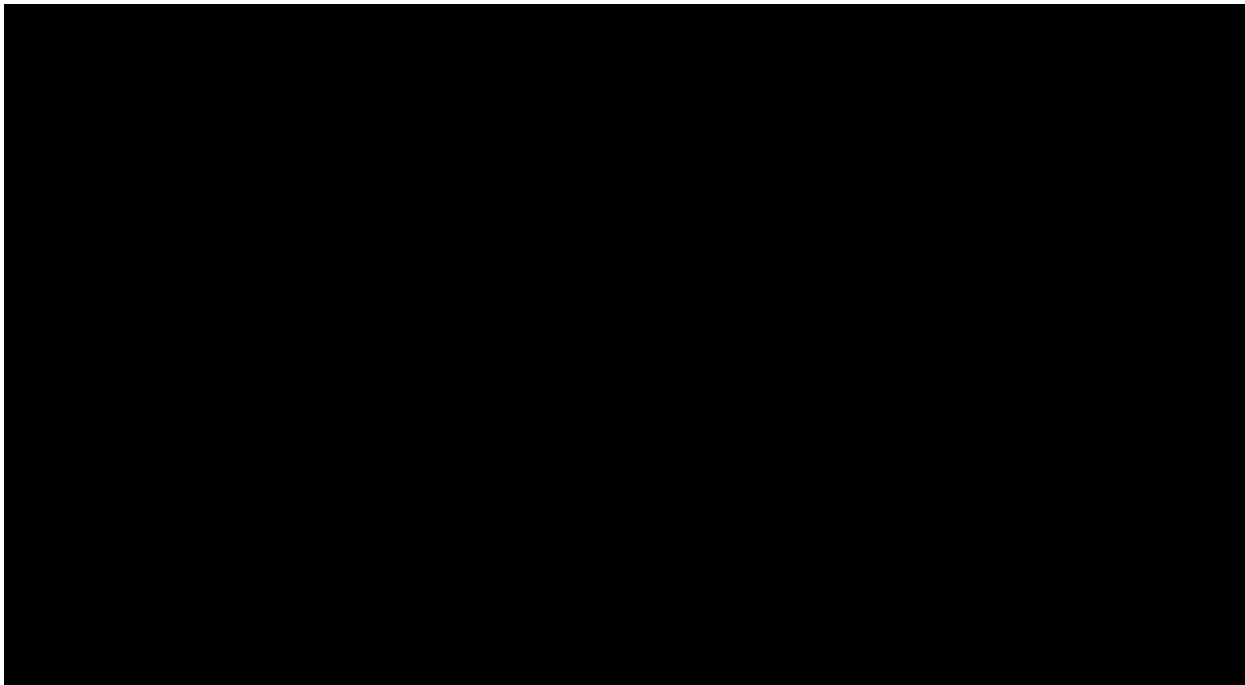
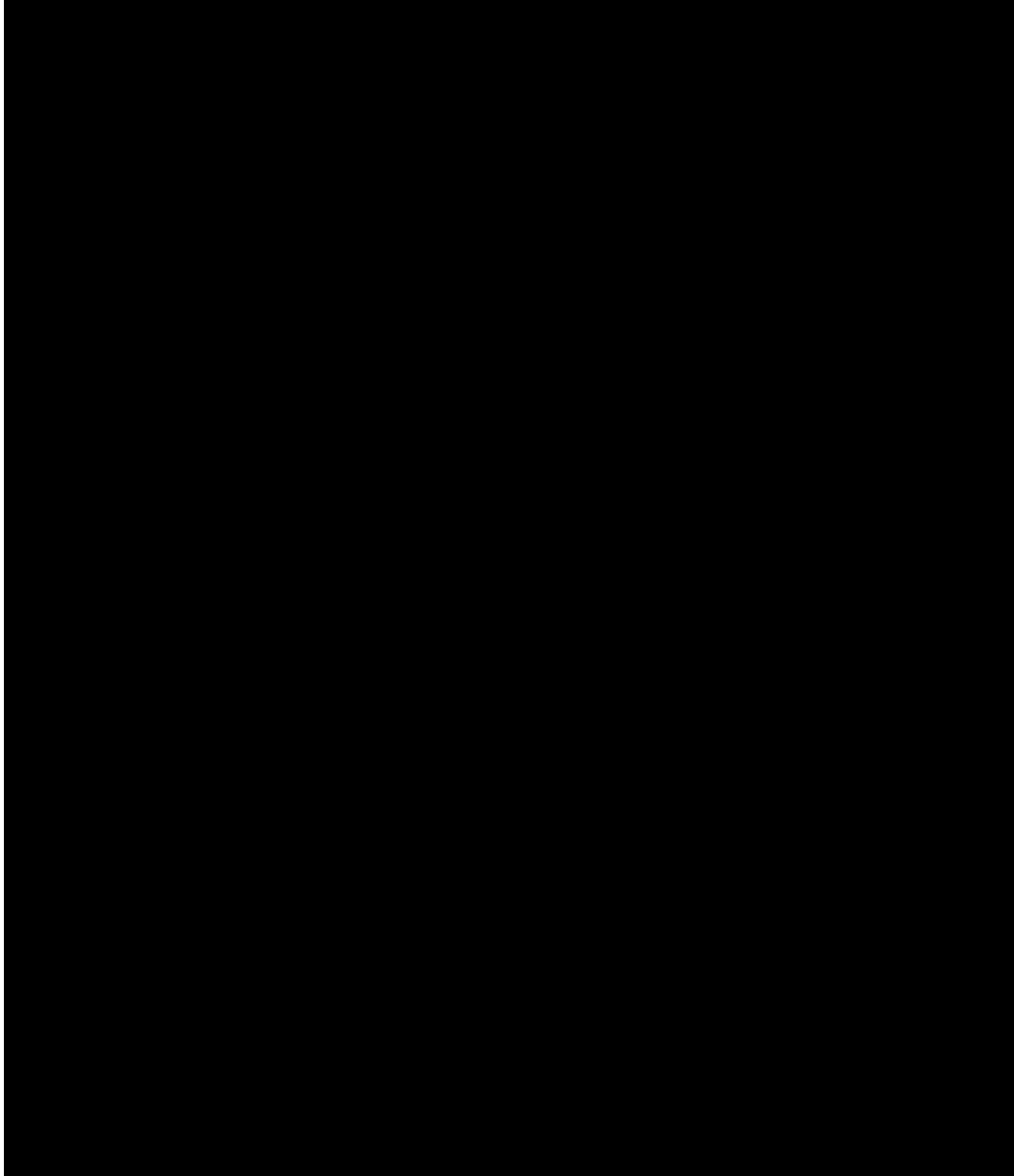


Exhibit D – Excerpt of Takizawa Deposition Transcript



PUBLIC VERSION



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.