UNITED STATES DISTRICT COURT
FOR THE EASTERN DISTRICT OF TEXAS
MARSHALL DIVISION

RESONANT SYSTEMS, INC., d/b/a RevelHMI, Plaintiff, v. SAMSUNG ELECTRONICS CO., LTD., SAMSUNG ELECTRONICS AMERICA, INC., Defendants.	Civil Action No. 2:22-cv-00423-JRG **PLAINTIFF'S DISCLOSURE OF ASSERTED CLAIMS AND INFRINGEMENT CONTENTIONS** **JURY TRIAL DEMANDED**

PLAINTIFF RESONANT SYSTEM INC.'S DISCLOSURE OF ASSERTED CLAIMS AND INFRINGEMENT CONTENTIONS

Pursuant to P.R. 3-1 and P.R. 3-2, Plaintiff Resonant Systems, Inc., d/b/a RevelHMI ("Revel") hereby provides its disclosure of asserted claims and infringement contentions and its accompanying document production. This disclosure is based on the information available to Revel as of the date of this disclosure, before Revel has received any discovery on the design or operation of Defendants' products. Revel reserves the right to amend this disclosure to the full extent permitted under the Court's rules and orders.

P.R. 3-1: DISCLOSURE OF ASSERTED CLAIMS AND INFRINGEMENT CONTENTIONS

P.R. 3-1(A): ASSERTED CLAIMS

Revel asserts that Defendants Samsung Electronics Co., Ltd. and Samsung Electronics America, Inc. (collectively, "Samsung") infringe one or more of the following claims, directly, by inducement, and/or by contributory infringement:

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U.S. Patent No.	Asserted Claims
9,369,081	1, 2, 3, 4, 5, 6, 7, 8, 17
9,941,830	1, 2, 3, 4, 5, 6, 7, 8, 17

Collectively, these two patents are referred to herein as the Asserted Patents, and these claims as the Asserted Claims.

P.R. 3-1(B): ACCUSED PRODUCTS OF WHICH REVEL IS AWARE

Revel is aware of the following accused products that infringe upon each Asserted Claim, based upon information presently available to Revel and its investigation to date. Revel's infringement claims are not limited to these listed products and specifically extend to all products and apparatuses of Defendants similar to the listed products that include the claimed elements. Unless otherwise stated, Revel's infringement assertions apply to all variations, versions, editions, and applications of each of the listed products.

- Galaxy S20+
- Galaxy S20 Ultra
- Galaxy S21+
- Galaxy S21 Ultra
- Galaxy S22
- Galaxy S22+
- Galaxy S22 Ultra
- Galaxy S23
- Galaxy S23+
- Galaxy S23 Ultra
- Galaxy Fold 1
- Galaxy Z Fold 2
- Galaxy Z Fold 3
- Galaxy Z Fold 4
- Galaxy Note10+
- Galaxy Note20 Ultra

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P.R. 3-1(C): CLAIM CHARTS

Revel's analysis of Defendants' products is based upon information that is publicly available and based on Revel's own investigation prior to any discovery in this action. These infringement contentions are based on available public information and reasonable inferences drawn from that information.

Revel reserves the right to amend or supplement these disclosures for any reason that may be permitted under the Court's rules and orders. For example, Revel reserves the right to amend or supplement based upon discovery of non-public information that Revel anticipates receiving from Defendants during discovery, including evidence of the structure, function, and operation of the Accused Products. As another example, the Asserted Claims recite features that are implemented by hardware structures and logic, and Revel's current positions on infringement are set forth without the benefit of access to Defendants' source code, schematics, drawings, and other proprietary specifications or information, which cannot be obtained through publicly available information for the Accused Products. Therefore, it may be necessary for Revel to supplement its positions on infringement after a complete production of such proprietary information by Defendants. As another example, Revel's positions on infringement for specific claims will depend on the claim constructions adopted by the Court. Because said constructions have not yet been made, Revel cannot take a final position on the bases for infringement of the Asserted Claims.

Attached as Exhibits A and B, and incorporated herein in their entirety, are charts identifying where each element of the Asserted Claims are found in the Accused Products.

Unless otherwise indicated, the information provided that corresponds to each claim element is considered to indicate that each claim element is found within each of the different variations, versions, editions, and applications of each respective Accused Product.

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P.R. 3-1(D): LITERAL INFRINGEMENT AND DOCTRINE OF EQUIVALENTS

Revel contends that each element of each Asserted Claim is literally present in each Accused Product. In the alternative, Revel contends that certain elements are present under the doctrine of equivalents, as set forth in its P.R. 3-1(c) claim charts. To the extent that Defendants identify specific elements of the Asserted Claims that they contend are not literally present in any Accused Product, Revel contends that such elements are present under the doctrine of equivalents.

P.R. 3-1(E): PRIORITY DATES

Consistent with the priority claims stated on the face of each Asserted Patent, Revel contends that each Asserted Patent is entitled to a priority date no later than **May 18, 2009**. Revel reserves the right to assert an even earlier priority date for each Asserted Patent should further investigation, discovery, or Defendants' invalidity contentions make such supplementation appropriate.

P.R. 3-1(F): IDENTIFICATION OF INSTRUMENTALITIES PRACTICING THE CLAIMED INVENTION

Based on its investigation to date and recognizing the early stage of this action, Revel reserves the right to rely upon the Revel Body Massager as potentially practicing each Asserted Claim. Revel reserves the right to supplement this response should further investigation, discovery, or the Court's claim construction rulings make such supplementation appropriate.

P.R. 3-2: DOCUMENT PRODUCTION ACCOMPANYING DISCLOSURE

Revel has conducted and continues to conduct a diligent search for documents to produce in this action. Revel reserves the right to supplement its production and the responses below as discovery progresses.

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P.R. 3-2(A) DOCUMENTS

Revel is in the process of collecting and preparing for production documents related to the subject matter of P.R. 3-2(a), which Revel will produce on a rolling basis.

P.R. 3-2(B) DOCUMENTS

Revel directs Defendants to the following portions of its production containing documents related to the subject matter of P.R. 3-2(b): REVEL00000341-342. Revel is in the process of collecting and preparing for production additional documents related to the subject matter of P.R. 3-2(b), which Revel will produce on a rolling basis.

P.R. 3-2(C) DOCUMENTS

Revel directs Defendants to the following portions of its production containing documents related to the subject matter of P.R. 3-2(c): REVEL00000001-340.

Date: March 7, 2023

Respectfully submitted,

/s/ *Reza Mirzaie*

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CERTIFICATE OF SERVICE

I certify that this document is being served upon counsel of record for Defendants on March 7, 2023 via electronic service.

/s/ *Kristopher R. Davis*
Kristopher R. Davis

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