#### 1 UNITED STATES DISTRICT COURT 2 CENTRAL DISTRICT OF CALIFORNIA 3 SOUTHERN DIVISION 4 SPEX TECHNOLOGIES, INC., CASE NO. 8:16-cv-01790-JVS-AGR 5 DEFENDANTS' JOINT INVALIDITY CONTENTIONS Plaintiff, 6 v. 7 Judge: Hon. James V. Selna KINGSTON TECHNOLOGY CORPORATION, KINGSTON DIGITAL, INC., KINGSTON TECHNOLOGY COMPANY, INC., IMATION CORPORATION, DATALOCKER INC., DATA LOCKER INTERNATIONAL, LLC, 8 9 10 11 Defendants. 12 13 SPEX TECHNOLOGIES, INC., Case No. 8:16-CV-01799-JVS-AGR DEFENDANTS' JOINT INVALIDITY CONTENTIONS 14 Plaintiff, 15 Judge: Hon. James V. Selna 16 WESTERN DIGITAL CORPORATION, WESTERN DIGITAL TECHNOLOGIES, INC., HGST, INC., 17 18 Defendants. 19 20 SPEX TECHNOLOGIES, INC., Case No. 8:16-CV-01800-JVS-AGR DEFENDANTS' JOINT INVALIDITY CONTENTIONS 21 Plaintiff, 22 v. Judge: Hon. James V. Selna TOSHIBA AMERICA ELECTRONICS COMPONENTS, INC., TOSHIBA 23 AMERICA INFORMATION SYSTEMS, INC., TOSHIBA AMERICA, INC., AND TOSHIBA CORPORATION, 24 25 26 Defendants. 27 28

SPEX Technologies, Inc. IPR2018-00082 Ex. 2001



Gibson, Dunn & Crutcher LLP

SPEX TECHNOLOGIES, INC.,
Plaintiff,
v.
APRICORN,
Defendant.

Case No. 8:16-CV-07349-JVS-AGR

## DEFENDANT'S JOINT INVALIDITY CONTENTIONS

Judge: Hon. James V. Selna

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Gibson, Dunn & Crutcher LLP Pursuant to N.D. Cal. Patent Rules 3-3 and 3-4, and the Rules and Orders of this Court, Defendants Toshiba America Electronic Components Inc., Toshiba America Information Systems, Inc., Toshiba Corporation, Western Digital Corporation, Western Digital Technologies, Inc., HGST, Inc., Imation Corporation, Kingston Technology Corporation, Kingston Digital Inc., Kingston Technology Company, Inc., Apricorn, Datalocker, Inc. and Data Locker International, LLC (collectively, "Defendants") hereby serve their Joint Invalidity Contentions ("Invalidity Contentions") on Plaintiff SPEX Technologies, Inc. ("SPEX") in support of their allegation of invalidity of United States Patent Nos. 6,003,135 ("135 Patent") and 6,088,802 ("802 Patent") (collectively, "Asserted Patents"). While all of the claims collectively asserted against the Defendants are addressed below, each Defendant hereby addresses only the claims asserted against it.<sup>1</sup>

#### I. INTRODUCTION AND RESERVATION OF RIGHTS

These Invalidity Contentions are based on information currently available to Defendants. Defendants' investigation and analysis of prior art is ongoing, and they reserve the right to supplement or modify these Invalidity Contentions in a manner consistent with the Federal Rules of Civil Procedure and the Court's rules.

Defendants' Invalidity Contentions do not constitute an admission that any current, past, or future version of the accused products infringe the Asserted Patents either literally or under the doctrine of equivalents. Unless otherwise stated, and in the absence of a claim construction order in this action, Defendants have relied on the broad claim constructions of the asserted claims that SPEX has implicitly adopted in its Disclosure of Asserted Claims and Infringement Contentions ("Infringement Contentions"), to the extent any construction can be inferred from SPEX's Infringement Contentions. Such reliance should not be taken to mean that Defendants

<sup>&</sup>lt;sup>1</sup> SPEX's Infringement Contentions do not assert the same claims against each Defendant. Each Defendant adopts these invalidity contentions only as to those claims and patents asserted against that Defendant.

Gibson, Dunn & Crutcher LLP understand, or are adopting or agreeing with, SPEX's apparent constructions. Defendants expressly do not do so, and reserve their right to contest them.

Defendants' Preliminary Invalidity Contentions are made in the alternative, and should not be interpreted to reply upon, or in any way affect, the non-infringement arguments Defendants intend to assert in this case.

Although citations are made to exemplary passages in the prior art, Defendants reserve the right to rely upon additional passages that also may be applicable, or that may become applicable in light of any judicially ordered claim construction, changes in Plaintiff's infringement contentions, and/or information obtained during remaining discovery. In a similar vein, the obviousness combinations of prior art provided below under 35 U.S.C. § 103 are merely exemplary and are not intended to be exhaustive. Numerous additional obviousness combinations of the prior art identified below are possible, and Defendants reserve the right to use any such combination in this litigation. Where Defendants cite and rely on a U.S. patent, Defendants necessarily cite, rely upon and incorporate by reference as additional prior art each and every foreign priority patent (and the applications for those foreign priority patents) cited in the identified U.S. patent.

Because Defendants' investigation regarding the invalidity of the asserted patents is not yet complete, certain defenses, including, for example, knowledge or use by others under § 102(a), public use or on-sale bar under § 102(b), derivation or prior inventorship under §§ 102(f)/(g), inequitable conduct, laches, and estoppel, may only become apparent as additional information becomes available. For example, Defendants continue to investigate technological systems such as the Fortezza Crypto Card and Telequip Crypta-Plus Card, among others. More generally, some of the prior art items identified in these Invalidity Contentions relate to systems. Defendants are investigating these prior art systems, and their associated product literature and web pages, and reserve the right to modify, amend and/or supplement these contentions as information becomes available during discovery.

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Gibson, Dunn & Crutcher LLP In particular, and without limitation, Defendants reserve the right to identify other art or to supplement their disclosures or contentions for at least the following reasons:

- (i) Defendants' position on the invalidity of particular claims will depend on how the Court construes those claims, any findings as to the priority date of the asserted claims, any findings as to the level of skill attributable to a person of ordinary skill in the art, and/or positions that SPEX or expert witness(es) may take concerning claim construction, infringement, and/or invalidity. Since claim construction has not yet occurred in this action, Defendants cannot take a final position on the bases for invalidity of the claims. Furthermore, SPEX has asserted contradictory positions as to the meanings of key claim terms and claim coverage. While SPEX appears to rely on a broad interpretation of the claim to support its infringement allegations, it argued for a narrower interpretation in motion practice before this Court. For example, it argued that its claims are directed to "specific machines," that "many non-accused products" have security "implemented in software rather than hardware" and hence "would not meet the security means limitation," and that devices "without mediating means, such as those in the prior art, would not practice a number of the claims." SPEX's vague and contradictory assertions as to the meaning of the claims and claim terms hinders Defendants' ability to finalize invalidity contentions.
- (ii) Defendants' search for prior art is ongoing, and they may discover and/or analyze additional art, and additional materials relating to the art cited herein.
- (iii) Defendants have not yet completed discovery from Plaintiff. Depositions of the persons involved in the drafting and prosecution of the asserted patents, and of the named inventors, for instance, will likely reveal information that affects the disclosures and contentions herein.
- (iv) Defendants have not yet completed discovery from third parties who have information concerning the prior art cited herein, and possibly additional art. Such discovery may also reveal information that affects the disclosures and contentions

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