

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

Samsung Electronics Co., Ltd. and Samsung Electronics America, Inc.,

Petitioners

v.

GUI Global Products, Ltd., D/B/A Gwee,

Patent Owner

Case IPR2021-00338

U.S. Patent No. 10,562,320

Patent Owner's Preliminary Response Petition for *Inter Partes* Review of

U.S. Patent No. 10,562,320

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to each other employing magnetic force”34

 B. Kim does not disclose or render obvious “a first magnet is fully
disposed within the electronic device”49

 C. Kim does not disclose or render obvious that “the electronic device
comprises at least one element selected from the group consisting of
beveled edges, ridges, recessed areas, grooves, slots, indented shapes,
bumps, raised shapes, and combinations thereof; configured to

correspond to complimentary surface elements on the switching device”54

D. Kim does not disclose or render obvious that “the portable switching device is configured to activate, deactivate, or send into hibernation the portable electronic device.”55

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I. INTRODUCTION

The Petition by Samsung Electronics Co., Ltd. and Samsung Electronics America, Inc. (“Samsung” or “Petitioner”) fails to establish a reasonable likelihood of rendering obvious claim 1 of challenged U.S. Patent No. 10,562,320 (the “‘320 patent”), and thus the Petition fails to establish a reasonable likelihood of success¹ on any challenged grounds.² The Petition challenges claim 1 (and thus all other claims, which each depend from claim 1) based upon U.S. Published Patent Application No. 2010/0227642 to Kim (“Kim”) allegedly rendering it obvious. Because the Petition lacks a reasonable likelihood of success for establishing obviousness of claim 1, it is sufficient for purposes of this Preliminary Response to address only Samsung’s challenge to claim 1, and further to address only some of the most glaring shortcomings in Samsung’s claim 1 arguments.

² Each of challenged claims 2-13 depend from claim 1. Ground 1 seeks cancellation of claim 1 and various dependent claims based upon the disclosure of Kim. Because the Petition lacks a reasonable likelihood of success for proving obviousness of claim 1, it is sufficient for purposes of this Preliminary Response to address the challenge to claim 1 only. Gwee’s silence at this preliminary stage on unnecessary issues raised by Grounds 1-3 is not a concession that any assertions in the Petition are correct.

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