## UNITED STATES PATENT AND TRADEMARK OFFICE

## BEFORE THE PATENT TRIAL AND APPEAL BOARD

### WEATHERFORD INTERNATIONAL, LLC

Petitioner,

v.

BAKER HUGHES OILFIELD OPERATIONS, LLC

Patent Owner.

Case IPR2019-00768 Patent RE46,137

## PETITIONER'S REPLY TO PATENT OWNER'S RESPONSE TO PETITION FOR *INTER PARTES* REVIEW

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## I. <u>INTRODUCTION</u>

Petitioner explained with supporting evidence in its Ground 1 how Patel '427 anticipates claims 1, 2, 4-7, 12-15, 18-20, 23-30, 32-40, 43, and 44 of the '137 Patent. Patent Owner ("PO") offers no challenge to Ground 1. See, e.g., PO Response ("Resp.") (Paper 16) at 2-3 (PO asserting that it "does not acquiesce to Petitioner's other challenges," but offering no rebuttal on the merits). Instead of challenging the Petition, PO disclaimed all claims challenged in Ground 1 other than claims 1 and 34. EX2005. PO only retained those claims in an ill-advised strategy to keep its reexamination alive. E.g., Paper 23 at 4 (asserting that only claims 1 and 34 overlap with the reexamination). Claims 1 and 34 do not recite "urging," which is PO's only remaining validity argument, as discussed below for Grounds 2 and 3. PO's concession that claims that depend from claims 1 and 34 are invalid necessarily concedes that claims 1 and 34 are invalid. PO's weak passing assertion that Petitioner cannot meet its burden to prove anticipation of claim 1 because its expert, Mr. Chambers, allegedly offered a narrow interpretation of "at least in part open," relies on a false characterization of Mr. Chambers' testimony and a claim construction position PO does not adopt. Claims 1 and 34 are invalid.

With respect to Grounds 2 and 3, which assert obviousness based on Patel '427 in view of Giroux for Ground 2 as well as the Admitted Prior Art and knowledge of a POSITA for Ground 3, PO offers two primary arguments: (1) no

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