UNITED STATES PATENT AND TRADEMARK OFFICE
BEFORE THE PATENT TRIAL AND APPEAL BOARD
YMAX CORPORATION,
Petitioner
V.
FOCAL IP, LLC,
Patent Owner
Case IPR2016-01260 Patent Number: 8,457,113

DECLARATION OF REGIS J. "BUD" BATES IN SUPPORT OF PATENT OWNER'S RESPONSE



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I, Regis J. "Bud" Bates, declare as follows:

- 1. My name is Regis J. "Bud" Bates, and I have been retained as an expert witness for *Inter Partes* Review of IPR2016-01257.
- 2. This report contains statements of my opinions formed to date and the bases and reasons for those opinions. I may offer additional opinions based on further review of materials in this case, including opinions and/or testimony of other expert witnesses.
- 3. I understand that this Declaration is being submitted along with Patent Owner's Response. On December 28, 2016, the Patent Trial and Appeal Board (the "Board") instituted an *inter partes* review (the "IPR") and trial, pursuant to 35 U.S.C. § 314(a), as to Claims 1, 2, 8, 11, and 15-19 of U.S. Patent No. 8,457,113 (the "Challenged Claims" and the "'113 Patent", respectively) on the grounds set forth in the Institution Decision. *See* Decision Granting Institution of *Inter Partes* Review, Dec. 28, 2016, Paper No. 12 (the "Decision"). This IPR is but one of nine IPRs dealing with the '113 Patent and two other related patents (the "Related IPRs").
- 4. Capitalized terms found in this Declaration that are not defined herein have the meaning given them in Patent Owner's Response.
- 5. In preparing this Declaration, I have reviewed the Petition, the declaration that accompanies the Petition, and the exhibits that have been submitted with the aforementioned filings.
- 6. This Declaration is a statement of my opinions on issues, as understood by a "person of ordinary skill in the art" ("POSA") in 1999-2000, related to the



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