

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

ZIMMER BIOMET HOLDINGS, INC., ZIMMER, INC., AND BIOMET, INC.

Petitioner,

v.

ADVANCED ORTHOPAEDIC SOLUTIONS, INC.

Patent Owner

Case IPR2016-00311
Patent No. 8,092,454 B2

**PATENT OWNER ADVANCED ORTHOPAEDIC SOLUTIONS, INC.'S
PRELIMINARY RESPONSE PURSUANT TO 37 C.F.R. § 42.107**

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