

UNITED STATES PATENT AND TRADEMARK OFFICE

BEFORE THE PATENT TRIAL AND APPEAL BOARD

INTUITIVE SURGICAL, INC.
Petitioner

v.

ETHICON LLC
Patent Owner

Case IPR2018-01254
U.S. Patent No. 8,479,969

**PETITIONER'S REPLY TO
PATENT OWNER'S
RESPONSE**

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EXHIBITS

- IS1001 U.S. Pat. No. 8,479,969 to Shelton, IV (“the ’969 Patent”)
- IS1002 Prosecution History of the ’969 Patent (Serial No. 13/369,609)
- IS1003 Reserved
- IS1004 Reserved
- IS1005 Declaration of Dr. Bryan Knodel (Giordano as Primary Reference)
 (“Knodel Decl.”)
- IS1006 Reserved
- IS1007 Reserved
- IS1008 U.S. Pat. No. 6,699,235 to Wallace et al. (“Wallace”)
- IS1009 U.S. Pat. No. 6,331,181 to Tierney et al. (“Tierney”)
- IS1010 Reserved
- IS1011 Reserved
- IS1012 Reserved
- IS1013 Reserved
- IS1014 U.S. Pat. App. No. 2008/0167672 to Giordano et al. (“Giordano”)
- IS1015 U.S. Pat. No. 6,978,921 to Shelton et al. (“Shelton”)
- IS1016 U.S. Pat. App. No. 2007/0158385 to Hueil et al. (“Hueil”)
- IS1017 Supplemental Declaration of Dr. Bryan Knodel
 (“Knodel Supp. Decl.”)

...

- IS1018 U.S. Pat. No. 6,132,368 to Cooper (“Cooper”)
- IS1019 June 17, 2019 Deposition of Shorya Awtar for IPR2018-01247
 (“Awtar Dep. I”)
- IS1020 Reserved
- IS1021 Reserved
- IS1022 June 18, 2019 Deposition of Shorya Awtar for IPR2018-01254
 (“Awtar Dep. II”)
- IS1023 June 6, 2019 Deposition of Frank Fronczak for IPR2018-00936
 (“Fronczak Dep.”)
- IS1024 April 3, 2019 Deposition of Bryan Knodel for IPR2018-01247
 (“Knodel Dep.”)
- IS1025 PCT App. Pub. No. WO 98/25666 (“the ’666 application”)
- IS1026 District Court Complaint in *Ethicon LLC et al. v. Intuitive Surgical, Inc. et al.*, 1:17-cv-00871-LPS filed June 30, 2017
- IS1027 U.S. Pat. No. 7,524,320 to Tierney et al. (“Tierney 320”)

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