

### List of Related Matters

U.S. Patent No. 6,542,076 (“the ’076 patent”) and U.S. Patent Nos. 5,917,405 (“the ’405 patent”), 6,549,130 (“the ’130 patent”), and 7,397,363 (“the ’363 patent”) overlap in subject matter and claim language. These patents are (or have been) asserted in the following matters.

- Pending related matters to ’076, ’405, ’130, and ’363 patents: *Joao Control and Monitoring Systems LLC v. City of Yonkers*, No. 1:12-cv-7734 (S.D.N.Y.); *Joao Control & Monitoring Systems, LLC v. Chrysler Corporation*, No. 4:13-cv-13957 (E.D. Mich.).
- Pending related matters to ’076, ’130, and ’363 patents: *Joao Control & Monitoring System, LLC v. Protect America, Inc.*, No. 1:14-cv-134 (W.D. Tex.); *Joao Control & Monitoring Systems, LLC v. Cox Communications, Inc.*, No. 1:14-cv-520 (D. Del.); *Joao Control & Monitoring Systems, LLC v. Time Warner Cable*, No. 1:14-cv-524 (D. Del.); *Joao Control & Monitoring Systems, LLC v. Verizon Communications, Inc.*, No. 1:14-cv-525 (D. Del.); *Joao Control & Monitoring Systems, LLC v. Lifeshield, Inc.*, No. 2:15-cv-2772 (E.D. Penn.); *Icontrol Networks, Inc. v. Joao Control & Monitoring Systems, LLC*, No. 1:15-cv-755 (W.D. Tex.).
- Pending related matters to ’363 patent: *Joao Control & Monitoring Systems LLC v. Telular Corporation*, No. 14-cv-9852 (N.D. Ill.); *Joao Control & Monitoring Systems, LLC v. Comverge, Inc.*, No. 14-cv-3862 (N.D. Ga.).

- Terminated related matters to '076, '405, '130, and '363 patents: *Joao Control and Monitoring Systems of California LLC v. ACTI Corporation Inc., et al.*, No. 8:10-cv-1909 (C.D. Cal.); *Joao Control and Monitoring Systems of California LLC v. Sling Media, Inc., et al.*, No. 3:11-cv-6277 (N.D. Cal.); *Joao Control & Monitoring Systems, LLC v. Chrysler Corporation*, No. 1:13-cv-53 (S.D.N.Y.); *Joao Control & Monitoring Systems, LLC v. Ford Motor Company*, No. 4:13-cv-13615 (E.D. Mich.); *Joao Control & Monitoring Systems, LLC v. Volkswagen Group of America, Inc.*, No. 1:14-cv-517 (D. Del.); *Joao Control & Monitoring Systems, LLC v. Nissan North America, Inc.*, No. 1:14-cv-523 (D. Del);

- Terminated related matters to '076, '405, and '130 patents: *Joao Control & Monitoring Systems LLC v. Jaguar Land Rover North America LLC*, No. 1:13-cv-507 (D. Del.); *Joao Control & Monitoring Systems LLC v. Mitsubishi Motors North America Inc.*, No. 1:13-cv-614 (D. Del.); *Joao Control & Monitoring Systems LLC v. Mazda Motor of America Inc.*, No. 1:13-cv-728 (D. Del).

- Terminated related matters to '076, '130, and '363 patents: *Joao Control & Monitoring Systems LLC v. Vivint Inc.*, No. 1:13-cv-508 (D. Del.); *Joao Control & Monitoring Systems, LLC v. Lowe's Companies, Inc.*, No. 5:13-cv-56 (W.D.N.C.); *Joao Control & Monitoring Systems LLC v. FrontPoint Security Solutions LLC*, No. 1:13-cv-1760 (D. Del.); *Alarm.com Incorporated v. Joao Control & Monitoring Systems, LLC* No. 1:14-cv-284 (D. Del.); *Joao Control & Monitoring Systems, LLC v. Slomin's Inc.*, No. 2:14-cv-2598 (E.D.N.Y.).

- Terminated related matter to '076 and '130 patents: *Joao v. Cenuco, Inc.*, No. 7:05-cv-1037 (S.D.N.Y.).
- Terminated related matters to '076 and '363 patents: *Joao Control and Monitoring Systems LLC v. Xanboo, Inc.*, No. 2:12-cv-3698 (C.D. Cal.); *Joao Control & Monitoring Systems LLC v. Ford Motor Company*, No. 1:12-cv-1479 (D. Del.).
- Terminated related matters to '405 and '130 patents: *Joao Control and Monitoring Systems LLC v. Ford Motor Company*, No. 2:12-cv-33 (C.D. Cal.); *Joao Control and Monitoring Systems LLC v. Hyundai Motor America*, No. 8:12-cv-7 (C.D. Cal.); *Joao Control and Monitoring Systems of California LLC v. Ford Motor Company*, No. 4:12-cv-14004 (E.D. Mich.).
- Terminated related matter to '130 and '363 patents: *Joao Control & Monitoring Systems, LLC v. Consolidated Edison, Inc.*, No. 1:14-cv-519 (D. Del.).
- Terminated related matter to '076 patent: *Joao Control and Monitoring Systems, LLC v. Honda Motor Company, Inc.*, No. 2:12-cv-4013 (C.D. Cal.).
- Terminated related matters to '130 patent: *Joao Control and Monitoring Systems of California LLC, et al. v. Xanboo, Inc.*, No. 8:11-cv-604 (C.D. Cal.); *Joao Control and Monitoring Systems, LLC v. Cablevision Systems Corporation*, No. 1:14-cv-518 (D. Del.); *Joao Control and Monitoring Systems, LLC v. DirecTV*, No. 1:14-cv-521 (D. Del.); *Joao Control and Monitoring Systems, LLC v. Dish Network Corporation*, No. 1:14-cv-522 (D. Del.).

- Terminated related matters to '363 patent: *Joao Control & Monitoring Systems LLC v. Mobile Integrated Solutions LLC*, No. 14-cv-2643 (D. Ariz.).
- Pending ex parte re-examinations: 90/013,302 ('076 patent); 90/013,300 ('405 patent); 90/013,301 ('130 patent); 90/013,303 ('363 patent).
- Pending *Inter Partes* Reviews: 2015-01478 ('076 patent ); 2015-01482 ('363 patent); 2015-01485 ('363 patent); 2015-01486 ('130 patent); 2015-01508 ('076 patent); 2015-01509 ('130 patent); 2015-01585 ('405 patent); 2015-01610 ('076 patent); 2015-01611 ('130 patent); 2015-01612 ('363 patent); 2015-01613 ('405 patent); 2015-01645 ('363 patent); 2015-01760 ('130 patent); 2015-1762 ('363 patent).