



## PROFILE OF REPORTS

File No:104684\_0\_000

Master Contract: 162507

Date: March 29, 2017

Replaces: October 5, 2016

### Submittor

Contact ID: 4521272

Bosch Security Systems, Inc.

130 Perinton Parkway

Fairport, NY 14450

USA

Attention: Mr. Bill Scott

### Factories

Contact No	Name & Address	Inspection Office	File No/Factory Contract No
4767247 (F1)	Bosch Communications Systems EVI Audio GmbH Sachsenring 60 Straubing, 94315 Germany	KEMA Netherlands	104684/162508
4501772 (F2)	Telex Communications, Inc. West First St Blue Earth, MN 56013 USA	DELETED April 13, 2006	104684/205687
4690628 (F3)	DongGuan Kwanhong Electronics Co.Ltd. Kwanghong Bld 2 Industrial Zone Chang An Dong Guan Guangdong	CCIC	250061

	523850		
	China		
4732683 (F4)	Bosch (Zhuhai) Security Systems Co., Ltd. Ji Chang Bei Road 20# Qingwan Industrial Estate Sanzao Town, Jinwan Districk Zhuhai, Guangdong 519070 China	CCIC	255085
4860298 (F5)	Wood Speciality Products Inc 1201 N. Dixieland Road Rogers, AR 72759-2132 USA	Arkansas	260753
4923016 (F6)	Robert Bosch Mexico Sistemas de Seguridad S.A. de C.V. Bulevar Quiroga, Col. Vista Bella Vie Verte Business Center No. 107 c.p. 83174 Hermosillo, Sonora, México	Mexico	269745

Report	Project	Contact No	Subject
-1	-	-	October 3, 1995 - Professional mixing console power supply PSI 2835 for use with console "Interface".
-2	-	-	February 15, 1996 - Commercial Audio Amplifiers, Models P3000, P2000, L1600, P1200, P1250. Model P3000 superseded by 1328670.

- 3        -        -        October 30, 1996 - PART A - Power Supply, Model PSI2860. PART B - Consoles FMR, Forum Monitor, Forum PA, Forum Matrix, CS8.
- -4        -        May 12, 1997 - Update to -2 to add Models L1600, P1200, P1250 and change company name to EVI.
- -5        -        August 14, 1997 - Change in company name.
- 6        -        -        January 22, 1998 - Powered Mixer, Model PSX 2000. Superseded by Project 1042498.
- 7        -        -        June 8, 1998 - EN Report for Power Amplifiers Q66, S1200, CPS2 (EN60065). Superseded by Project 1024680.
- 8a       -        F1, F2    June 8, 1998 - Commercial Power Amplifiers, Models Q44, Q44T, "Force", 5900, CPS1, 8140, 8140T and DPA4245. Superseded by 1024666.
- 8b       -        F1, F2    June 8, 1998 - Commercial Power Amplifiers, Models Q66, Q66T, 'Eliminator', 'Eliminator i', S1200, CPS2, 8160, 8160T, DPA4260, X1201, P1201, X1202 and P1202. Superseded by 1007515.
- 9        -        -        June 8, 1998 - EN Report for Power Amplifiers Q44, S900, CPS1 (EN60065).
- -10       -        April 20, 1998 - Update to -2 for alternative supply cord. Models CPS3, CPS4. Model CPS4 superseded by 1328670.
- -11       -        November 24, 1998 - Update to -7 and -8b to add Model DPA4260 and update to -9 and -8a to add Model DPA4245.
- 12       -        F1        January 20, 1999 - Paging Amplifier CPA 2000, EPS-205 (NRTL/C and EN).
- 13       -        -        December 23, 1998 - Powered Mixer PowerMate 600 (NRTL/C, EN). Superseded by 1042551.
- 14       -        F1        January 20, 1999 - Power Supplies for Commercial Audio Equipment, Models DPP-4004, DPP-4012 (EN60065-93). Superseded by 1181944.
- -15       -        April 19, 1999 - Update to -12, alternative construction.
- 16        -        April 8, 1999 - Update tp -6 to add Model PM1000. Update to -8a to add Model S900 and alternative transformer core cover material. Update to -8b to add Model S1200 and alternative transformer core cover material.
- -17       F1        July 29, 1999 - Superseded by Report 1645491.
- 18       -        -        July 15, 1999 - Digital signal processors DSP244, DX38, (NRTL/C, EN60065-93). Superseded by Project 1088392.
- -21       -        August 24, 1999 - Update to -6 to add Model PM1600.

-	-22	-	August 4, 1999 - Update to -18 for alternative power supply, Meanwell PT-45CSI.
1007514	-	F1	January 17, 2000 - Power amplifiers, Models XA2600 and PM2600.
1007515	-	F1, F2	October 18, 1999 - Supersedes -8b to add Model X1201.
1024666	-	F1, F2	October 18, 1999 - Supersedes -8a to add Model "Force". Also, update to 1007515 to add Models X1202 and "Eliminator".
1024680	-	F1	October 18, 1999 - Supersedes -7 to add Model X-1202 (EN60065-93).
1042498	-	F1	December 14, 1999 - Supersedes -6 to add PSX 1000, PSX 1600. Originally issued as 2500006834.
1042551	-	F1	December 14, 1999 - Update to -13 to add PSX 600. Originally issued as 2500006844. (Supersedes -13).
1072397	-	F1	April 5, 2000 - Supersedes Report -7, alternative TECA transformer and update to EN report. Originally issued as 2500012352.
1072427	-	F1	June 2, 2000 - Alternative transformers for -7, -8. Originally issued as 2500012361.
1088392	-	F1	May 12, 2000 - Supersedes Report -18 to add Models DN7453, DN7454, DN9824, DDL240.
-	1097584	-	June 5, 2000 - Update to 1007515 and 1022466 to add Blue Earth factory.
-	1097809	-	June 12, 2000 - Update to 1007515 and 1024666 for alternative relay, Schrack RP710024.
-	1097812	-	June 12, 2000 - Updates to 1042498 and 1007514 to cover alternative relay, Schrack RP710024.
-	1102140	-	June 12, 2000 - Update to Project 1042551 to cover alternative relay, Schrack RP710024.
1070790	-	F1	July 14, 2000 - Powered Mixer Model Powermate 2200 (Dynacord) and PSX2200 (Electro Voice).
1072537	-	F1	July 27, 2000 - Active Monitor Speaker, Model AM12 (C/US,EN60065).
-	1162895	-	January 9, 2001 - Update to 1007515 to add Models PX1201 and PX1202.
-	1174408	-	February 9, 2001 - Update to 1007515 to rename Model PX1201 to P1201 and Model PX1202 to P1202.
-	1184133	F1	April 6, 2001 - Update to Project 1042551 to add Model MP7.

1185121	-	F1	April 17, 2001 - Portable audio mixers, Models Venice 320, Venice 240, Venice 160 (C/US, EN60065).
1198824	-	-	May 7, 2001 - New CB style report and update to 1024666 to update to UL 6500-99, E60065-00. Also addition of Model "Eliminator i".
-	1198824	-	May 7, 2001 - New CB Style Reports (IEC 60065 6th Ed), upgrade to E60065-00 and UL6500- for 1007515 and 1024666 and addition of model "Eliminator i" to 1007515.
1181944	-	F1	May 31, 2001 - ProMatrix/ProAnnounce PA System, with power supplies DPP4004, DPP4012 and 24V load Modules DPM4000, DPC4550, DCS400, DCS420, DMM4650, DRM4000, (E60065-00, UL 6500-99).
-	1226127	-	August 1, 2001 - Update to 1042551 to add alternate transformer from Teca.
1198783	-	F1	August 1, 2001 - Power Amplifiers DPA 4411, DPA 4410, DPA 4140, DPA 4120 (E60065-00, UL 6500-99).
-	1244742	F1	September 25, 2001 - Update to 1181944 to revise F1, F2 in DPM4000.
-	1243711	-	November 13, 2001 - Update to 1185121 to add Part B, Model EPS-1200 external backup power supply.
-	1246934	-	December 17, 2001 - Update to 1042498 to add alternative Teca Transformer T-354-412.
-	1253627	-	December 14, 2001 - Update to 1007515 to add alternative transformers Teca, T-354-549 and T-354-647. Also update to 1024666 to add alternative transformer Teca, T-354-645.
1324401	-	F1	July 19, 2002 - Subwoofer Models SUB 800A and SbA750 (E60065-00, UL 6500-99, EN60065-98).
1328670	-	F1	December 2, 2002 - Commercial Power Amplifiers P3000RL, L2400RL, L2400 and update 1850W models from LR104684-2 to E60065/UL6500/EN60065 6 <sup>th</sup> Edition.
-	1328672	-	December 11, 2002 - Re-organized 1007515 to include only one input power rating and update to add Models P1200RL and P1200RT.
-	1328846	-	January 10, 2003- Re-organized to 1024666 to include only one input power rating and add Models P900RL and P900RT.
1408077	-	F1	July 23, 2003 - Commercial Power Amplifiers CL1600, CP2200 and CPS2.8 (E60065/UL6500/IEC60065 6th Edition).
1471342	-	-	September 15, 2003 - Supersedes EN Report 1007515 to include CB Certificate.

- 1471534 - September 15, 2003 - Update to 1070790 to include CB Certificate, and CSA report to include Amendment 1.
- 1471529 - - September 15, 2003 - Supersedes EN Report 1328670 to include CB Certificate. Marked input power rating increased to 2160W.
- 1408072 - F1 October 8, 2003 - Commercial Power Amplifiers CL1200, CP1800, and CPS2.6 (E60065/UL6500/IEC60065-6th Ed.).
- 1408079 - F1 October 8, 2003 - Commercial Power Amplifiers CL800, CP1200, and CPS2.4 (E60065/UL6500/IEC60065-6th Ed.).
- 1440450 - November 10, 2003 - Update to Report 1324401 to include Part B Models Madras M18 and Plasma P2.
- 1466482 F1 October 14, 2003 - Update to Report 1198783 to include alternative transformers 352120 and 354172 by TECA.
- 1466084 - F1 November 5, 2003 - Commercial power amplifiers CP3000S, LX2200, and CPS2.11 (CSA 60065/UL60065/IEC60065 - 7th Edition).
- 1495252 - November 25, 2003 - Update to 1024666 to include optional CSA Certified label and correction to report numbers.
- 1495263 - November 25, 2003 - Update to 1471342 to include optional CSA Certified label and correction to report numbers.
- 70038619 F1 July 02, 2015 - Update to include current standards edition, minor report corrections and alternative Fans , Models, LX2200 (Dynacord), CP3000S (Electro Voice), CPS2.11 (Electro Voice), and Xa 4000 (Dynacord), rated 120V~, 50-60Hz, 850W, cord connected, Class I grounded. Models, LX3000 (Dynacord) and CP4000S (Electro Voice), rated 120V~, 50-60Hz, 1070W, cord connected, Class I grounded. Model LX1600 (Dynacord), rated 120V~, 50-60Hz, 625W, cord connected, Class I grounded
- 1440387 - F1 December 5, 2003 - Commercial Powered Full-Range Speakers Models Madras M15 and Plasma P1 (E60065-00, UL6500-99, IEC 60065-98).
- 1520222 - January 28, 2004 - Update to Report 1324401 to include Model SbA760 in Part A.
- 1523082 - February 20, 2004 - Update to IEC Report 1466084 to include Report corrections and update to add alternative capacitor values for C614 and C615, and alternative X capacitors C800, C601, C602 by ARCOTRONICS.
- 1523082 - March 8, 2004 - Update to CSA Report 1466084 to include report corrections and update to add alternative capacitor

values for C614 and C615, and alternative X capacitors C800, C601, C602 by ARCOTRONICS.

- 1536260 - April 2, 2004 - Update to Report 1440387 to include polymeric handle insert for Model Plasma P1.
- 1529097 - April 30, 2004 - Update to Report 1024666 to include alternative output transformer by TECA.
- 1529099 - April 29, 2004 - Update to Report 1471342 to include alternative output transformer by TECA.
- 1534879 F1 June 28, 2004 - Update to Report 1185121 to include various AC Line Cords (IEC Report dated June 11/04).
- 1545799 - July 22, 2004 - Update to Report 1042551 to include Model Powermate 600-2, and update to CSA E60065-00, UL6500-99, and IEC60065-98 (6th Ed.)
- 1579494 - October 25, 2004 - Update to Report 1466084 to include new Model Xa4000, optional airguide over SMPS heatsinks, alternative x-capacitor C600, alternative secondary fuse value of T1AL250V for F600 and F601, and alternative 110C PTC in power transformer 362014. Including CB Certificate dated October 22, 2004.
- 1605463 F1 October 27, 2004 - Update to Report 1181944 to include alternative main switch and various ac line cords. Including IEC Report dated October 28, 2004.
- 1603152 F1 November 2, 2004 - Update to Report 1408079 to include various mains cords.
- 1603113 F1 November 2, 2004 - Update to Report 1408072 to include various mains cords.
- 1602987 F1 November 2, 2004 - Update to Report 1408077 to include various mains cords.
- 1607195 F1 December 21, 2004 - Update to Report 1471529 to include alternative mains switches and various ac line cords, and to remove UL 6500-99.
- 1607238 F1 December 21, 2004 - Supersedes EN Report 1024666 to include alternative mains switches and various ac line cords, and to include CB Certificate.
- 1607092 F1, F2 December 21, 2004 - Update to Report 1471342 to include alternative mains switches and various ac line cords.
- 1645491 F1 October 31, 2005 - Supersedes Report LR 104684-17. (July 29, 1999 - Speaker Controllers Power Max 230, AC One, (NRTL/C).)  
- Update Report LR 104684-17 to CSA E60065-00, UL6500-99, and IEC 60065-98, and to include minor report revisions.

- 1645475 F1 October 31, 2005 - Update Report 1088392 to CSA C22.2 No 1-04, UL1419, Second Ed 1997, EN60065-98, and to include minor report revision.
- 1694801 - February 3, 2006 - Class 2226 01 - Re-examination of Mains Fuse, Model ELU 179120, material selected June 1, 2005 from Straubing, Germany factory.
- 1740263 - F1 December 19, 2005 - Commercial powered full-range speaker, Model Madras M212 (CSA 60065-03, UL 1419, IEC 60065-01).
- 1767628 F1 March 6, 2006 - Update to 1408079 to include minor report revisions.
- 1757364 F1 June 29, 2006 - Update to 1466084 to include Models LX1600, LX3000, and CP4000S.
- 1757296 - F1 June 22, 2006 - Commercial power amplifier, Model TG-7 and H5000 (CSA 60065-03, UL 60065-03, IEC 60065-01).
- 1757318 - F1 July 18, 2006 - Commercial Power Amplifier, Model CL2000 (CSA 60065-03, UL 60065-03, IEC 60065-01).
- 1820072 F1 September 12, 2006 - Update to 1757296 to include lower Power Models TG-5 and H2500
- - F2 January 12, 2007 - CSC- Factory cancelled.
- 1905638 F1 June 11, 2007 - Update to Report 1757296 to include alternate transformer T400 and Y capacitors C7, C8, C515, C123.
- - - August 9, 2007 - Products certified under Class 2226 81 are not affected by Notice Audio and Video Equipment No 20 - Part B (US Standard UL 60065-2006).
- 1923298 F1 December 20, 2007 - Update to Report 1466084 to include alternative Power Transformers, alternative Speaker Terminals, and alternative Y Capacitors.
- 1933952 F1 August 29, 2007 - Update to 1042551 to include alternate Power Transformer.
- 1980986 F1 January 23, 2008 - Update to 1072537 to include alternative transformer for operation at 230V/CSA 60065-00, UL 813, IEC 60065-98).
- 2035688 F1 June 25, 2008 - Update to 1024666 to include alternative power transformers.
- 2040412 F1 June 25, 2008 - Update to 1324401 to include alternative power transformers.
- 2056359 F1 August 21, 2008 - Update to 1007515 and 1198824 to include alternative power transformers and output transformers by

Noratel, and replace reference to Model Q66T with Model CPS2T.

2047243 - - October 22, 2008 - Audio amplifier Models CPS4.5, DSA8405, CPS4.10, DSA8410, CPS8.5 and DSA8805 (CSA 60065-03 incl AM 1, UL 60065-2007, IEC 60065-01, incl AM 1).

- - - November 7, 2008 - CSC - Change submittor and factory name from EVI Audio GmbH.

- 2099166 - November 28, 2008 - Update to report 1328670 to include alternative power transformers by Noratel and mior report revisions.

- - - December 3, 2009 - Client Service Center - Transferred Company (Submittor) Responsibility from:  
Telex Communications, Inc.  
Hirschberger Ring 45  
Straubing, 94315 Germany  
To:  
Bosch Security Systems, Inc.  
12000 Portland Ave S  
Burnsville, MN 55337 USA

- - F1 December 3, 2009 - Client Service Center - Change Factory Name & Address from: Telex Communications, Inc., P.O. Box 02 54, Hirschberger Ring 45  
To: Bosch Communications Systems, EVI Audio GmbH, Sachsenring 60

- -2210386 F1 February 1, 2010 - Update to 1007515 (1471342) to add alternate power switch

- -2210388 F1 February 1, 2010 - Update to 1471529 (2099166) to add alternate power switch.

- -2210389 F1 February 1, 2010 - Update to 1757296 (1905638) to add alternate power switch

2299097 F1 July 12, 2010 - Digital System Processor, Models Dx46 and DSP 600 (CSA 60065-03 incl AM 1, UL 60065-2007).

- 2401509 F1 March 16, 2011 - Update to 1757296 to include alternative components. (CSA 60065-03 Inc. AM1, UL 60065-2007, IEC 60065-01, Incl AM1).

- 2400315 F1 April 11, 2011 – Update to 2047243 to include alternative components.

- 2408696 F1 April 11, 2011 – Evaluation of Switching Transformers F01U098873 (T4S) and F01U098874 (T1S) to be used in project 2047243.

-	2418250	F1	April 19, 2011 – Update to 2047243 to include corrections to the CB report regarding the name of the applicant, and the CB certificate regarding the name and address of the applicant and name and address of the factory.
-	2418252	F1	April 19, 2011 – Update to 1757296 to include corrections to the CB certificate regarding the name and address of the factory.
2421983	-	F1	July 26, 2011 - Commercial Audio Mixer models DC-CMS 1000-3-120V, DC-CMS 1600-3-120V and DC-CMS 2200-3-120V (Evaluated CSA 60065-03 incl AM 1, UL 60065-2007).
2421984	-	F1	August 15, 2011 - Commercial Audio Mixer / Amplifier Models PM 1000-3, PM 1600-3 and PM 2200-3, (Evaluated CSA 60065-03 incl AM 1, UL 60065-2007).
-	2478906	F1	December 20, 2011 – Update report 2421984 for addition of model PM 600-3. (Evaluated CSA 60065-03 incl AM 1, UL 60065-2007).
-	2478905	F1, F4	January 31, 2012 – Update report 2421983 for addition of model CMS 600-3. (Evaluated CSA 60065-03 incl AM 1, UL 60065-2007).
-	2500673	F1	February 23, 2012 – Update report 1757296 for alternative secondary remote module RCM-28. (CSA 60065-03 Inc. AM1, UL 60065-2007, IEC 60065-01, Inl AM1)
2592938	-	F4	February 5, 2013 - Active two way loud speaker, Models ZLX-12P and ZLX-15P. (CSA 60065-03 Inc. AM1, UL 60065-2007 Inc AM1)
-	2647289	F4	July 23, 2013 – Update report 2592938 to cover added soft start circuit in primary. (CSA 60065-03 Inc. AM1, UL 60065-2007 Inc AM1)
	70041692	F4	August 07, 2015 Update report 2592938 to cover Editorial rework List of Critical component and addition of alternative components, Minor Non safety critical design changes and Report update to latest Standard Edition (Evaluated to CAN/CSA 60065-03 + Am1 +Am2 and UL Std No. 60065-03 (2012)
2683182	-	F1	December 12, 2013 - Commercial Digital Audio System Controller Model N8000 (Evaluated CSA 60065-03 Inc. AM1 + AM2, UL 60065-03 (2012))
70003439		F1	February 01, 2014 Class-D amplifier module with switching power supply, Models SINGLESUBWOOFER EV; DUALSUBWOOFER EV and FULLRANGE EV, rated 100-240V ~, 50-60Hz, 1.6 – 0.8A, cord connected, Class I, grounded. Built in Unit

CAN/CSA 60065-03 incl. AM1  
UL Std No. 60065-2007

70003440 F5 April 23,2014 - Powered loudspeaker and Subwoofer; ETX powered Loudspeakers Models ETX -10P; ETX-12P; ETX -15P; ETX -35P, ETX – 15SP; ETX – 18SP rated 100 – 240 V~; 50 – 60 Hz; 1.6 – 0.8 A, cord connected; Class I; grounded IEC 60065:2001 (Seventh Edition) + A1:2005 + A2:2010; CAN/CSA 60065-03 + Am1 +Am2 UL Std No. 60065-03 (2012)

4521272 April 25, 2014 - Client Services Center - Change in Submittor address:  
From: 12000 Portland Ave S Burnsville, MN 55337  
To: 130 Perinton Parkway, Fairport, NY 14450

70005418 4860298 May 19, 2014 - add new factory  
ID 4860298  
Wood Speciality Products Inc  
1201 N. Dixieland Road  
Rogers, AR 72759-2132  
USA

70014390 F4 February 16, 2015 - Power Amplifier; Models PMX-2P500 and PVA-2P500 rated 115-240 V ~; 50/60 Hz; 760W alternative Supplied 21-32 V DC, 760W, cord connected; Class I; grounded certified to CAN/CSA 60065-03 + Am1 +Am2 UL Std No. 60065-03 (2012)

70014404 F1 February 24, 2015 - Audio Signal Router Model PVA-4R24 and Model PMX-4R24 21-32 V DC ; 5-60W certified to CAN/CSA 60065-03 + Am1 +Am2 UL Std No. 60065-03 (2012)

70014402 F1 March 20, 2015- Paging Manager for Audio Signals; Model PVA-4CR12 and Model PMX-4CR12; 21-32 V DC ; 10-250W; certified to CAN/CSA 60065-03 + Am1 +Am2 UL Std No. 60065-03 (2012)

1757296 70030015 F1 June 24, 2015 - Power Amplifier, cord-connected, Class I grounded. Models TG-7 and H5000, rated 100-240V~, 50-60Hz, 1450W Models TG-5 and H2500, rated 100-240V~, 50-60Hz, 1000W Update to include A2 Standards Amendment, alternative DC Fans and minor report corrections.

70047314 F1 September 28, 2015 - Commercial Digital Audio System Controller Model N8000, Rated 100 – 240V~, 50-60Hz, 90W, cord connected, Class I grounded.  
(Report update to include alternative DC FAN's)

70064746 F1 February 18, 2016 - Class-D amplifier module with switching power supply, Models SINGLESUBWOOFER EV;

DUALSUBWOOFER EV and FULLRANGE EV, rated 100-240V ~, 50-60Hz, 1.6 – 0.8A, cord connected, Class I, grounded. Built in Unit CAN/CSA 60065-03 incl. AM1 UL Std No. 60065-2007 Update of report no 70003439, minor report corrections, No further test

- 70097827 F1 October 05, 2016 Audio amplifier Models CPS4.5, DSA8405, CPS4.10, DSA8410, CPS8.5 and DSA8805 update to report 2047243 (CAN/CSA 60065:03+A1+A2, UL Std No. 60065-2012) addition of alternative components
- 70117076 F6 March 29, 2017 - Addition of new factory to MC 162507: Robert Bosch Mexico Sistemas de Seguridad S.A. de C.V. Bulevar Quiroga, Col. Vista Bella, No. 107 c.p. 83174 Hermosillo, Sonora, México. Class No. 2226-81 and Class No. 2226-51 will be added to this factory. Factory ID 4923016, Contract 269745 (CR - MT).

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