

Table 1: AEDK-BLINDSPOTB1 bill of materials

Item	Q.ty	Ref.	Part/Value	Description	Manufacturer	Order code
1	1		AEK-MCU-C4MLIT1	SPC58EC Chorus Lite MCU Board	ST	AEK-MCU-C4MLIT1
2	1		AEK-LED-21DISM1	LED driver Board	ST	AEK-LED-21DISM1
3	1		EV-VN7050AS	Actuator board for conveyor motor	ST	EV-VN7050AS
4	1		DWG	Plexiglass Panel	ANY	
5	2		DWG	10-pin connector with board	ANY	
6	1		DWG	Mammoth	ANY	
7	1		12 V, 2 A	AC-DC Power Supply	ANY	

Table 2: AEK-MCU-C4MLIT1 bill of materials

Item	Q.ty	Ref.	Part / Value	Description	Manufacturer	Order code
1	4	R1, R8, R15, R101	0Ω	SMD RESISTOR, R0603-WS	ANY	-
2	2	R84, R85	10Ω, ±5%	SMD RESISTOR, R0603-WS	ANY	-
3	4	R2, R3, R9, R10	22Ω, ±5%	SMD RESISTOR, R0603-WS	ANY	-
4	4	R5, R6, R12, R13	60.4Ω, ±1%	SMD RESISTOR, R0603-WS	VISHAY	CRCW060360R4FKEA
5	2	R7, R14	100Ω, ±5%	SMD RESISTOR, R0603-WS	ANY	-
6	7	R76, R77, R88, R91, R93, R99, R100	470Ω, ±5%	SMD RESISTOR, R0603-WS	ANY	-
7	6	R68, R78, R86, R104, R108, R109	1kΩ, ±5%	SMD RESISTOR, R0603-WS	ANY	-
8	3	R69, R79, R92	2.2kΩ, ±5%	SMD RESISTOR, R0603-WS	ANY	-
9	2	R71, R74	3.3 kΩ, ±5%	SMD RESISTOR, R0603-WS	ANY	-
10	8	R17, R72, R75, R89, R90, R94, R97, R98	4.7kΩ, ±5%	SMD RESISTOR, R0603-WS	ANY	-
11	1	R70	5.6kΩ, ±5%	SMD RESISTOR, R0603-WS	ANY	-
12	10	R4, R11, R16, R18, R66, R67, R73, R105, R106, R107	10kΩ, ±5%	SMD RESISTOR, R0603-WS	ANY	-
13	1	R83	12kΩ, ±5%	SMD RESISTOR, R0603-WS	ANY	-
14	2	R102, R103	10kΩ, ±10%	TRIMMER - 1 TURN, 3386F	BOURNS	3386F-1-103LF
15	2	C52, C53	8pF, 16 V, ±10%	SMD CERAMIC CAPACITOR, C0603-A	TDK	C1608C0G1H080D080AA

Item	Q.ty	Ref.	Part / Value	Description	Manufacturer	Order code
16	2	C101, C102	18pF, 16 V, ±10%	SMD CERAMIC CAPACITOR, C0603- A	TDK	CGA1A2C0G1H180J030BA
17	1	C72	27pF, 16 V, ±10%	SMD CERAMIC CAPACITOR, C0603- A	TDK	CGA1A2C0G1H270J030BA
18	1	C73	47pf, 16 V, ±10%	SMD CERAMIC CAPACITOR, C0603- A	TDK	CGA1A2C0G1H470J030BA
19	2	C81, C87	230pf, 16 V, ±10%	SMD CERAMIC CAPACITOR, C0603- A	TDK	CGA2B2C0G1H221J050BA
20	4	C5, C6, C11, 12	4,7nF, 16 V, ±10%	SMD CERAMIC CAPACITOR, C0603- A	TDK	CGA3E2X7R1H472K080AA
21	17	C15, C18, C20, C22, C24, C26, C28, C30, C31, C34, C36, C38, C40, C42, C45, C48, C51	10nF, 16 V, ±10%	SMD CERAMIC CAPACITOR, C0603- A	TDK	CGA3E2X7R1H103K080AA
22	2	C78, C84	22nF, 50 V, ±10%	SMD CERAMIC CAPACITOR, C0603- A	TDK	CGA3E2X7R1H223K080AA
23	8	C1, C2, C7, C8, C35, C37, C39, C41	47nF, 16 V, ±10%	SMD CERAMIC CAPACITOR, C0603- A	TDK	CGA3E2X7R1H473K080AA
24	69	C3, C4, C9, C10, C14, C17, C19, C21, C23, C25, C27, C29, C33, C44, C47, C50, C71, C74, C75, C77, C80, C83, C86, C88, C89, C91, C103, C104, C105, C107, C109, C111, C112, C113, C115, C116, C117, C118, C119, C120, C121, C122, C123, C124, C125, C126, C127, C128, C129	100nF, 50 V, ±10%	SMD CERAMIC CAPACITOR, C0603- A	TDK	CGA3E2X7R1H104K080AA
25	2	C13, C16	1,5µF, 16 V, ±10%	SMD CERAMIC CAPACITOR, C0805- A	TDK	CGA4J3X7R1C155K125AB
26	3	C32, C43, C46	2,2µF, 16 V, ±10%	SMD CERAMIC CAPACITOR, C1206- A	TDK	CGA5L2X7R1E225K160AA
27	1	C114	3,3µF, 16 V, ±10%	SMD CERAMIC CAPACITOR, C0805- A	TDK KEMET	CGA4J1X7R1E335K125AC C0805C335K4PACTU
28	5	C49, C90, C92, C108, C110	4,7µF, 16 V, ±10%	SMD CERAMIC CAPACITOR, C1206- A	TDK	CGA5L3X7R1C475K160AB

Item	Q.ty	Ref.	Part / Value	Description	Manufacturer	Order code
29	3	C76, C82, C106	10 μ F, 16 V, \pm 10%	SMD CERAMIC CAPACITOR, C1206- A	TDK	CGA5L1X7R1C106K160AC
30	2	C79, C85	330 μ F, 10 V, \pm 20%	SMD ALUMINUM ELECTROLYTIC CAPACITOR, CAP.6.3X5.4 - SMD	PANASONIC	EEEFTA331XAP
31	1	L2	15 μ H, 2 A, \pm 20%	SMD INDUCTOR, VLP6045L SERIES	TDK	VLS6045EX-150M-CA VLP6045LT-150M
32	1	L3	33 μ H, 1.5 A, \pm 20%	SMD INDUCTOR, VLP6045L SERIES	TDK	VLS6045EX-330M-CA VLP6045LT-330M
33	6	L4, L5, L6, L7, L8, L9	60 Ω , 0,500 A	SMD FERRITE BEAD, 0603	TDK WUTH ELEKTRONIK	MPZ1608Y600BTD25 74279267
34	1	F1	1.5 A	SMD FUSE 1.5A, 0603 Option to use a 2A fuse with profile 0805 or 1206	LITTELFUSE INC.	0603SFF150F/32-2
35	13	D4, D5, D6, D7, D8, LD5, LD6, LD7, LD8, LD9, LD10, LD11	GREEN	SMD DIODE LED, 0805 LED	ANY	-
36	1	LD4	RED	SMD DIODE LED, 0805 LED	ANY	-
37	43	TP1, TP2, TP3, TP4, TP5, TP6, TP7, TP8, TP9, TP10, TP11, TP12, TP13, TP14, TP15, TP16, TP17, TP18, TP19, TP20, TP21, TP22, TP23, TP24, TP25, TP26, TP27, TP28, TP29, TP30, TP31, TP32, TP33, TP34, TP35, TP36, TP37, TP38, TP39, TP40, TP41, TP42, TP43	1 POLE	HEADER 1X1 (TEST POINT), SIP1 DO NOT POPULATE: TP10, TP11, TP12, TP16, TP17, TP33	ANY	-
38	11	JP1, JP3, JP42, JP43, JP44, JP45, JP46, JP47, JP48, JP49, P1	p. 2,54mm 2 POLES	HEADER 2X1, SIP2 DO NOT POPULATE: P1	ANY	-
39	7	JP2, JP4, JP33, JP34, JP35, JP36, JP37	p. 2,54mm 3 POLES	HEADER 3X1, SIP3	ANY	-
40	1	X9	p. 2,54mm 148 POLES	HEADER 37X4 - MALE, IDC37X4	ANY	-
41	1	X5	DC10A	DC POWER CONNECTOR, CON DC10A	CLIFF ELECTRONIC COMPONENTS	DC10A

Item	Q.ty	Ref.	Part / Value	Description	Manufacturer	Order code
42	1	P3	67503-1020	SMD MINI -USB CONNECTOR -B, MINI USB	MOLEX	67503-1020
43	30	JP40, SB1, SB2, SB3, SB4, SB5, SB6, SB7, SB8, SB9, SB10, SB11, SB12, SB13, SB14, SB15, SB16, SB17, SB18, SB19, SB20, SB21, SB22, SB23, SB24, SB25, SB26, SB27, SB28, SB29	2 POLES TO MOUNT 0Ω-0603 RESISTORS	GOUTTE CONTACT / JUMPER, R0603-WS	ANY	-
44	4	S2, S3, S4, SW1	5mm Press Button 1	TACT SWITCH	ANY	-
45	1	S1	MFP211N	SWITCH SPDT	KNITTER SWITCH	MFP211N
46	1	Q1	BCP68	SINGLE TRANSISTOR NPN, SOT-223	NXP	BCP68
47	1	X1	40MHz	SMD CRYSTAL 40MHz, NX5032GA	NDK	NX5032GA-40.000000MHZ-LN-CD-1
48	1	Y1	12MHz	SMD CRYSTAL 12MHz, 5 X 3,2	TXC	7B-12.000MAAJ-T
49	2	U1, U2	-	CAN BUS TRANSCEIVER, SO-8	MICROCHIP	MCP2562FD-E/SN
50	1	U12	-	USB/UART INTERFACE, LQFP-64	FTDI	FT2232HL-R
51	8	U13, U14, U16, U17, U20, U21, U22, U23	-	NON INVERTING BUS TRANSCEIVER, SC-70-6	TEXAS INSTRUMENTS	SN74LVC1T45DCKR.
52	4	-	-	FEET STICK ON	HAMMOND	1421T5BK
53	52	SPARE Parts	p. 2,54mm	CONFIGURATION JUMPER	ANY	-
54	2	D1, D2	-	SMD DIODE SCHOTTKY, DO-214AA	ST	STPS340U
55	1	U9	3.3 V, 1 A	VOLTAGE REGULATOR, DPAK	ST	LD1117ADT33TR
56	1	U19	3.3 V, 0.8 A	VOLTAGE REGULATOR, SOT-223	ST	LD1117S33TR
57	2	U7, U8	-	DC-DC STEP DOWN, HSOP-8	ST	A5973ADTR
58	1	U10	NOT MOUNTED	RS232 TRANSCEIVER, TSSO-16	ST	ST3232EBTR
59	1	U15	-	ESD PROTECTION DEVICE, SOT-666	ST	USBLC6-2P6
60	1	U18	1K (64 X 16), 5.5 V	SERIAL EEPROM, SO-8	ST	M93S46-WMN6TP

Item	Q.ty	Ref.	Part / Value	Description	Manufacturer	Order code
61	1	U6	-	MCU SUPERVISOR, SOT-143	ST	STM6315RDW13F
62	1	U3	4MB Flash	MICROCONTROLLER SPC58, TQFP144 - EXPAD (6X6)	ST	SCP58EC80E5QMC0Y

Table 3: AEK-LED-21DISM1 bill of materials

Item	Q.ty	Ref.	Part / Value	Description	Manufacturer	Order code
1	2	R103, R203	0 Ω	SMD RESISTOR, 0603_R	-	-
2	2	R105, R205	10 m Ω , $\pm 1\%$	SMD RESISTOR, 2512_R	TT Electronics / Welwyn	LRMAP2512-R01FT4
3	17	R1, R5, R6, R7, R8, R9, R10, R11, R12, R13, R14, R15, R16, R300, R301, R400, R401	1k Ω , $\pm 1\%$	SMD RESISTOR, 0603_R	-	-
4	2	R106, R206	1.5k Ω , $\pm 1\%$	SMD RESISTOR, 0603_R	-	-
5	1	R17	1.6k Ω , $\pm 5\%$	SMD RESISTOR, 0805_R	-	-
6	8	R2, R4, R102, R110, R111, R202, R210, R211	4.7k Ω , $\pm 1\%$	SMD RESISTOR, 0603_R	-	-
7	2	R107, R207	5.6k Ω , $\pm 1\%$	SMD RESISTOR, 0603_R	-	-
8	2	R112, R212	10k Ω , $\pm 1\%$	SMD RESISTOR, 0603_R	-	-
9	1	R3	22k Ω , $\pm 1\%$	SMD RESISTOR, 0603_R	-	-
10	2	R101, R201	47k Ω , $\pm 1\%$	SMD RESISTOR, 0603_R	-	-
11	2	R104, R204	56k Ω , $\pm 1\%$	SMD RESISTOR, 0603_R	-	-
12	2	R109, R209	68k Ω , $\pm 1\%$	SMD RESISTOR, 0603_R	-	-
13	6	C109, C114, C118, C209, C214, C218	1nF, COG, 50V, $\pm 5\%$	SMD CERAMIC CAPACITOR, 0603_C	TDK	CGA3E2C0G1H102J080AA
14	3	C1, C2, C4	10nF, X7R, 50V, $\pm 10\%$	SMD CERAMIC CAPACITOR, 0603_C	TDK	CGA3E2X7R1H103K080AA
15	2	C110, C210	22nF, X7R, 50V, $\pm 10\%$	SMD CERAMIC CAPACITOR, 0603_C	TDK	CGA3E2X7R1H223K080AA
16	9	C3, C102, C108, C111, C115, C202, C208, C211, C215	100nF, X7R, 50V, $\pm 10\%$	SMD CERAMIC CAPACITOR, 0603_C	TDK	CGA3E2X7R1H104K080AA
17	2	C116, C216	220nF, X7R, 100V, $\pm 10\%$	SMD CERAMIC CAPACITOR, 1206_C	TDK	CGA5H2X7R2A224K115AE

Item	Q.ty	Ref.	Part / Value	Description	Manufacturer	Order code
18	2	C112, C212	470nF, X7R, 100V, ±10%	SMD CERAMIC CAPACITOR, 1206_C	TDK	CGA5L2X7R2A474K160AA
19	4	C113, C117, C213, C217	1µF, X7R, 100V, ±10%	SMD CERAMIC CAPACITOR, 1206_C	TDK	CGA5L2X7R2A105K160AA
20	4	C106, C107, C206, C207	4.7µF, X7R, 10V, ±10%	SMD CERAMIC CAPACITOR, 0603_C	MURATA	GRM188R61E475KE11D
21	2	C104, C204	4.7µF, X7R, 50V, ±10%	SMD CERAMIC CAPACITOR, 2220_C	TDK	CGA9N2X7R2A475K230KA
22	6	C100, C100A, C100B, C200, C200A, C200B	10µF, X7S, 100V, ±10%	SMD CERAMIC CAPACITOR, 2220_C	TDK	CGA9N3X7S2A106K230KB
23	2	C103, C203	47µF, AEC- Q200, 50V, ±20%	SMD ELECTROLYTIC CAPACITOR, CAP POL 10µF35V	MULTICOMP	MCVVT050M470EA6L
24	2	L100, L200	10µH, 5.7A, ±20%	SMD INDUCTOR, MSS12x12	TDK COILCRAFT	B82477P4103M000 MSS1278T-103ML
25	1	L201	47µH, 2.9A, ±20%	SMD INDUCTOR, MSS12x12	TDK COILCRAFT	B82477P4473M000 MSS1278T-473ML
26	1	L101	120µH, 1.9A, ±10%	SMD INDUCTOR, MSS12x12	COILCRAFT	MSS1278T-124KLD
27	1	L102	120µH, 1.62A, ±10%	SMD INDUCTOR, MSS12x12	COILCRAFT	MSS1246-124KLB
28	1	L202	220µH, 0.78A, ±20%	SMD INDUCTOR, MSS12x12	TDK COILCRAFT	B82472P6224M000 MSS7341T-224ML
29	1	D1		SMD DIODE LED - YELLOW (LOW CURRENT), TLMx1000	VISHAY	TLMY1000-GS08
30	1	ZD1		SMD ZENER DIODE - 15V, SOD123	VISHAY	BZT52C15-E3-08
31	6	D101, D103, D107, D201, D203, D207		SMD SCHOTTKY DIODE , SOD123	NEXPEDIA	BAT46WH,115
32	1	JP9	p. 2.54mm, 12 Poles, Male	POLARIZED MALE HEADER 12X1, SIP12 - WITH BORDER	EXCON TECHNOLOGY	254112WV054
33	6	JP3, JP4, JP5, JP6, JP7, JP8	p. 2.54mm, 2 Poles, Male	JUMPER (MALE HEADER 2X1) DO NOT POPULATE BUT CLOSE JP4 CLOSE WITH A PIN., SIP2 MALE	-	-
34	2	JP1, JP2	p. 2.54mm, 10 Poles, Male	MALE HEADER 10X1 DO NOT POPULATE, SIP10 MALE	-	-
35	4	X1, X2, X3, X4	p. 2.54mm, 36 Poles, Male	MALE HEADER 36X1 DO NOT POPULATE, SIP36 MALE	-	-
36	5	J1, J2, J3, J4, J5	p. 5.00mm, 2 Poles	CONNECTOR CART 2 WAYS, SMALL 2 POLES	-	-
37	2	D100, D200		SMD SCHOTTKY DIODE , DIODE_SMC	ST	STPS5L60SY

Item	Q.ty	Ref.	Part / Value	Description	Manufacturer	Order code
38	4	D102, D104, D202, D204		SMD SCHOTTKY DIODE , DIODE_SMA	ST	STPS2L60AY
39	1	Tr1		SMD TVS DIODE (UNIDIRECT), DIODE_SMB	ST	SM6T36A
40	2	Q1		SMD MOSFET P- CHANNEL, DPAK	ST	STD45P4LLF6AG
41	2	Q100, Q200		SMD MOSFET N-CHANNEL, POWERFLAT5X6	ST	STL40N75LF3
42	2	U100, U200		AUTOMOTIVE LED DRIVER, QFN40	ST	L99LD21Q6
43	4	-	10mm	NYLON SPACER	-	-
44	4	-	M3x8mm	NYLON SCREW	-	-
45	1	-	EX2541H-12P, 12 Poles, Female	POLARIZED FEMALE HEADER 12X1	EXCON TECHNOLOGY	254112HA054
46	22	-	1 Pole	PIN FOR POLARIZED FEMALE HEADER	EXCON TECHNOLOGY	254100TC351

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Notice applicable to Evaluation Boards according to European Regulation

For the European Regulation of the Evaluation Board, the applicable EU directives are considered, with a particular attention to the Low Voltage Directive (LVD) 2014/35/EU, the Electromagnetic Compatibility (EMC) Directive 2014/30/EU, and the Radio Equipment Directive (RED) 2014/53/EU. If the Evaluation Board is outside the scope of the foregoing Directives, then the General Product Safety Directive (GPSD) 2001/95/EC and Council Directive 93/68/EEC, amending Directive 73/23/EEC on electrical equipment designed for use within certain voltage limits, are applicable.

The Evaluation Board meets the requirements of the Restriction of Hazardous Substances (RoHS 2 or RoHS recast) Directive 2011/65/EU, Annex II, as amended by Directive 2015/863/EU.

Notice applicable to Evaluation Boards not FCC-Approved

This kit is designed to allow:

- (1) Product developers to evaluate electronic components, circuitry, or software associated with the kit to determine whether to incorporate such items in a finished product and
- (2) Software developers to write software applications for use with the end product.

This kit is not a finished product and when assembled may not be resold or otherwise marketed unless all required FCC equipment authorizations are first obtained. Operation is subject to the condition that this product not cause harmful interference to licensed radio stations and that this product accept harmful interference. Unless the assembled kit is designed to operate under part 15, part 18 or part 95 of 47 CFR, Chapter I ("FCC Rules"), the operator of the kit must operate under the authority of an FCC license holder or must secure an experimental authorization under part 5 of this chapter.

**For Evaluation Boards annotated as FEDERAL COMMUNICATIONS COMMISSION (FCC) Part 15 Compliant**

- **FCC Interference Statement for Class A Evaluation Boards:** This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.
- **FCC Interference Statement for Class B Evaluation Boards:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.
- This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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IN NO EVENT SHALL ST BE LIABLE TO YOU, WHETHER IN CONTRACT, TORT (INCLUDING NEGLIGENCE), STRICT LIABILITY, OR ANY OTHER LEGAL THEORY, FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL, INCIDENTAL, PUNITIVE, OR EXEMPLARY DAMAGES WITH RESPECT TO ANY MATTERS RELATING TO THIS AGREEMENT, REGARDLESS OF WHETHER ST HAS BEEN ADVISED OF THE POSSIBILITY OF THE SAME. IN NO EVENT SHALL ST'S LIABILITY ARISING OUT OF THIS AGREEMENT IN THE AGGREGATE EXCEED THE AMOUNT PAID BY YOU UNDER THIS AGREEMENT FOR THE PURCHASE OF THE EVALUATION BOARD, OR TEN UNITED STATES DOLLARS (\$10.00) IF NO PURCHASE PRICE WAS PAID.

INDEMNIFICATION

You shall, at Your expense, defend ST and its Affiliates against a claim or action brought by a third party for infringement or misappropriation of any patent, copyright, trade secret or other intellectual property right of a third party to the extent resulting from (1) Your combination of the Evaluation Board with any other component, system, software, or firmware, (2) Your modification of the Evaluation Board, or (3) Your use of the Evaluation Board in a manner not permitted under this Agreement. You shall indemnify ST and its Affiliates against and pay any resulting costs and damages finally awarded against ST or its Affiliates or agreed to in any settlement, provided that You have sole control of the defense and settlement of the claim or action, and ST cooperates in the defense and furnishes all related evidence under its control at Your expense. ST will be entitled to participate in the defense of such claim or action and to employ counsel at its own expense.

"Affiliates" means any corporation or other entity directly or indirectly controlled by, controlling or under common control with the entity in question, for so long as such ownership exists. "Control" means the direct or indirect beneficial ownership of more than fifty (50%) percent of the stock or other equity interests entitled to vote for the election of directors or an equivalent governing body. Any such corporation or other legal entity shall be deemed to be an Affiliate of such Party only as long as such Control exists.

TERMINATION

ST may terminate this Agreement without notice if You breach this Agreement. Upon termination, You shall immediately destroy or return all copies of the software, firmware, and documentation of the Evaluation Board to ST and certify in writing to ST that You have done so.

APPLICABLE LAW AND JURISDICTION

This Agreement shall be governed, construed and enforced in accordance with the laws of Switzerland, without regard to its conflict of laws rules. The UN Convention on Contracts for the International Sale of Goods shall not apply to this Agreement. In case of dispute and in the absence of an amicable settlement, the only competent jurisdiction shall be the Courts of Geneva, Switzerland. Any breach of this Agreement by You may result in irreparable damage to ST for which ST will not have an

adequate remedy at law. Accordingly, in addition to any other remedies and damages available, You acknowledge and agree that ST may immediately seek enforcement of this Agreement in any jurisdiction by means of specific performance or injunction, without any requirement to post a bond or other security.

SEVERABILITY

If any provision of this agreement is or becomes, at any time or for any reason, unenforceable or invalid, no other provision of this agreement shall be affected thereby, and the remaining provisions of this agreement shall continue with the same force and effect as if such unenforceable or invalid provisions had not been inserted in this Agreement. In addition, any unenforceable or invalid provision shall be deemed replaced by a provision that is valid and enforceable and that comes closest to expressing the intention of the unenforceable or invalid provision.

WAIVER

The waiver by either party of any breach of any provision of this Agreement shall not operate or be construed as a waiver of any other or a subsequent breach of the same or a different provision.

RELATIONSHIP OF THE PARTIES

Nothing in this Agreement shall create, or be deemed to create, any joint venture, partnership, principal-agent, employer-employee or other relationship between the Parties, except that of independent contractors. Neither Party has the authority or power to bind, to contract in the name of, or to create a liability for the other in any way or for any purpose.

SURVIVAL

Any provision of this Agreement which imposes an obligation after termination of this Agreement shall survive the termination of this Agreement.

SECTION HEADINGS

Section headings are inserted for convenience only and shall not be used to interpret this Agreement.

WASTE AND RECYCLING

The Evaluation Board is not to be disposed of as urban waste. At the end of its life cycle, differentiated waste collection must be followed. Consult the local authorities for more information on the proper disposal channels. It is mandatory to separately collect the Evaluation Board and make sure it is delivered to the appropriate waste management and recycling centers.

As of 15 August 2018, in all the countries belonging to the European Union, the Evaluation Board is subject to the WEEE Directive 2012/19/EU requirement; therefore, it is forbidden to dispose of the Evaluation Board as undifferentiated waste or with other domestic wastes. Consult the local authorities for more information on the proper recycling centers.

Disposing of the Evaluation Board incorrectly may cause damage to the environment and may be subject to fines based on specific countries' rules.