



IDEAL INDUSTRIES, INC.

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July 8th, 2020

To: Federal Communications Commission
7435 Oakland Mills Road
Columbia, MD 21046-1609

Elite Electronic Engineering, Inc.
1516 Centre Circle
Downers Grove, IL 60515

Re: Class II Permissive Change for FCC ID: 2AAMXLCE20A1000

Gentlemen:

The product, LCE20A1000, has been granted FCC dated 5/16/2017 for FCC ID: 2AAMXLCE20A1000.

Now IDEAL Industries, Inc. would like to modify the authorized equipment with the changes in the table below. The new model number that reflects the change with be LCE10DIM. These changes involve removing the AC to DC converter and supporting circuitry as well as a AC relay and associated circuitry that switches a load on/off.

Model Number	Ref Des	Manufacturer	Mfg Part Number
LCE10DIM	C1	NOT POPULATED	NOT POPULATED
LCE20A1000	C1	Taiyo Yuden	TMK325F106ZH-T
LCE10DIM	C37	NOT POPULATED	NOT POPULATED
LCE20A1000	C37	Taiyo Yuden	TMK107BBJ475KA-T
LCE10DIM	MOV1	NOT POPULATED	NOT POPULATED
LCE20A1000	MOV1	EPCOS	S14K300E2K1
LCE10DIM	PS1	NOT POPULATED	NOT POPULATED
LCE20A1000	PS1	Bias Power	BPWX 2-12-00
LCE10DIM	RL1	NOT POPULATED	NOT POPULATED
LCE20A1000	RL1	TE	2071366-1
LCE10DIM	D1 & D6	NOT POPULATED	NOT POPULATED
LCE20A1000	D1 & D6	Diodes, Inc.	MMBZ5245B-7-F
LCE10DIM	U8	NOT POPULATED	NOT POPULATED
LCE20A1000	U8	Texas Instruments	UCC27424D
LCE10DIM	R12	NOT POPULATED	NOT POPULATED
LCE20A1000	R12	SEI	RMCF0603FT100K
LCE10DIM	R13	NOT POPULATED	NOT POPULATED
LCE20A1000	R13	SEI	RMCF0603FT100K
LCE10DIM	R16	NOT POPULATED	NOT POPULATED
LCE20A1000	R16	Yageo	RC0603FR-0712KL
LCE10DIM	R17	NOT POPULATED	NOT POPULATED
LCE20A1000	R17	Yageo	RC0603FR-071KL
LCE10DIM	R18	NOT POPULATED	NOT POPULATED
LCE20A1000	R18	Yageo	RC0603FR-0712KL

LCE10DIM	R19	NOT POPULATED	NOT POPULATED
LCE20A1000	R19	Yageo	RC0603FR-071KL
LCE10DIM	Q4	NOT POPULATED	NOT POPULATED
LCE20A1000	Q4	NXP	MMBT3904,215
LCE10DIM	Q5	NOT POPULATED	NOT POPULATED
LCE20A1000	Q5	OnSemi	NTA4153NT1G

Sincerely,



Tim Tunnell
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