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14/04/09

ATTESTATION STATEMENT

Declaration on Electrically Identical Models

TO WHOM IT MAY CONCERN

We, Televic NV, declare on our sole responsibility that the new models

- Confidea DD (71.80.9111)
- Confidea CD (71.80.9112)
- Confidea DV (71.80.9113)
- Confidea CV (71.80.9114)
- Confidea DIV (71.80.9115)
- Confidea CIV (71.80.9116)
- Confidea DI (71.80.9117)
- Confidea CI (71.80.9118)
- Confidea D2D (71.80.9119)
- Confidea D2I (71.80.9120)

with IC Certification Number: 7932A- CONFIDEADU

are identical in hardware and software to the certified models Confidea CIV (71.80.9116) and Confidea DD (71.80.9111) *under IC Certification Number: 7932A- CONFIDEADU*

The units are programmed with completely the same files. By programming the model ID to define the unit type, the unit will use fewer or more software functions depending on the model ID. The complete summary of these special functions can be found in the product catalogue in which all model types are explained in detail.

The internal PCB (09.44.0007) for all models is the same.

There are two mounting variations (71.80.0007 and 71.80.0012). The first mounted PCB (71.80.0007) is used for the following models:

- Confidea DD (71.80.9111)
- Confidea D2D (71.80.9119)

The second mounted PCB (71.80.0012) is used for the other model types:

- Confidea CD (71.80.9112)
- Confidea DV (71.80.9113)
- Confidea CV (71.80.9114)
- Confidea DIV (71.80.9115)

- Confidea CIV (71.80.9116)
- Confidea DI (71.80.9117)
- Confidea CI (71.80.9118)
- Confidea D2I (71.80.9120)

The difference between 71.80.0007 and 71.80.0012 is summarized below:


- The 71.80.0012 differs from the 71.80.0007 on the following topics
 - No DCDC for display voltage
 - No displays
 - Fewer LED's + LED current sources
- Complete difference on component level: 71.80.0012 compared with 71.80.0007
 - Appendix 1

We attest that above changes are not relevant for any RF behaviour subject to regulatory items.

Therefore Cetecom Test Report 1-0648-01-25/08, 1-0648-01-06/08 and 1-0648-01-05/08 remains applicable.

If you have any questions, please feel free to contact us at the address shown below

Sincerely,



(signature)

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Appendix 1

71.80.0012 compared with 71.80.0007

Schematic data saved as 71.80.0012_E06_AN_0.01.XLS
and compared with 71.80.0007_E06_Exp_0.06.XLS

- L5 Deleted (03.08.1147)
- (03.08.1147) Deleted, amount=1 74451147 SMD Shield Power Induc 47uH 0.16ohm 0.5A 0.14Asat
- J9 Deleted (05.71.4706)
- (05.71.4706) Deleted, amount=1 AMP 7-188275-6 micro-match conn. FOB SMD
- J5 Deleted (05.73.2023)
- J6 Deleted (05.73.2023)
- (05.73.2023) Deleted, amount=2 SFV22R-2STE1LF SMD ZIF conn 22p upper side contact 0.5mm
- C4 Deleted (11.17.3106)
- C5 Deleted (11.17.3106)
- (11.17.3106) Amount changed from 6 to 4 293D106X9016A2TE3 SMD tant 10?F 16V SIZE A 10%
- C9 Deleted (11.17.3475)
- C43 Deleted (11.17.3475)
- C10 Deleted (11.17.3475)
- C11 Deleted (11.17.3475)
- C12 Deleted (11.17.3475)
- (11.17.3475) Amount changed from 6 to 1 SMD Tant 4.7?F 16V SIZE A 10% VISHAY 293D475X9016A2TE3
- C32 Deleted (11.17.6475)
- (11.17.6475) Deleted, amount = 1 293D475X9035B2TE3 SMD tant. 4.7?F 35V size B 10%
- C13 Deleted (11.18.0922)
- (11.18.0922) Amount changed from 3 to 2 SMD Cer Chip Cap 22pF COG 50Vdc 5% KEMET C0603C220J5GAC
- C136 Deleted (11.18.1068)
- C103 Deleted (11.18.1068)
- C66 Deleted (11.18.1068)
- C79 Deleted (11.18.1068)
- (11.18.1068) Deleted, amount = 4 SMD Cer Chip Cap 680pF COG 50Vdc 5% KEMET C0603C681J5GAC
- C159 Deleted (11.18.2015)
- C110 Deleted (11.18.2015)
- (11.18.2015) Amount changed from 4 to 2 SMD Cer Chip Cap 1.5nF X7R 50Vdc 10% KEMET C0603C152K5RAC

- C178 Deleted (11.18.2022)
- C179 Deleted (11.18.2022)
- C168 Deleted (11.18.2022)
- C157 Deleted (11.18.2022)
- (11.18.2022) Deleted, amount = 4 SMD Cer Chip Cap 2.2nF X7R 50Vdc 10% KEMET C0603C222K5RAC
- C40 Deleted (11.19.5047)
- (11.19.5047) Amount changed from 4 to 3 SMD Cer Chip Cap 4.7uF X5R 16Vdc 20% KEMET C0805C475M3PAC
- C24 Deleted (11.19.5110)
- (11.19.5110) Amount changed from 2 to 1 SMD Cer Chip Cap 1uF X5R 25Vdc 20% KEMET C0805C105M3PAC
- D5 Deleted (17.09.1016)
- D6 Deleted (17.09.1016)
- D7 Deleted (17.09.1016)
- D8 Deleted (17.09.1016)
- D9 Deleted (17.09.1016)
- (17.09.1016) Amount changed from 9 to 4 CREE LM1-PBL1-01-N1 120-degree blue LED 3.2x2.7mm with lens
- D18 Deleted (17.09.1701)
- D22 Deleted (17.09.1701)
- (17.09.1701) Deleted, amount = 2 HSMS-C170 LED RED SMD
- D21 Deleted (17.09.1703)
- (17.09.1703) Deleted, amount = 1 HSMY-C170 LED YELLOW SMD
- Q20 Deleted (17.11.0847)
- Q21 Deleted (17.11.0847)
- Q12 Deleted (17.11.0847)
- Q13 Deleted (17.11.0847)
- Q2 Deleted (17.11.0847)
- Q14 Deleted (17.11.0847)
- Q15 Deleted (17.11.0847)
- Q16 Deleted (17.11.0847)
- Q17 Deleted (17.11.0847)
- Q18 Deleted (17.11.0847)
- Q19 Deleted (17.11.0847)
- (17.11.0847) Amount changed from 27 to 16 BC847 NPN TRANS.50V 0.2A 0.25W
- DCDC1 Deleted (17.12.3461)
- (17.12.3461) Deleted, amount = 1 LT3461ES6#PBF Step up dc/dc 2.5to16Vin, up to 38V out(20mA)
- SW14 Deleted (21.17.0906)

- (21.17.0906) Deleted, amount = 1 DHS 906 SMD Half Pitch DIL switch 6 pos
- R59 Deleted (23.11.3010)
- (23.11.3010) Deleted, amount = 1 SMD R 10K 0.5% 0,125W VISHAY MCU0805 2312 255 51003
- R181 Deleted (23.15.0910)
- R189 Deleted (23.15.0910)
- R146 Deleted (23.15.0910)
- R106 Deleted (23.15.0910)
- (23.15.0910) Deleted, amount = 4 SMD RESISTOR 10E 1% 0.1W MCT0603 VISHAY 2312 215 11009
- R30 Deleted (23.15.0922)
- R31 Deleted (23.15.0922)
- R20 Deleted (23.15.0922)
- R32 Deleted (23.15.0922)
- R10 Deleted (23.15.0922)
- R33 Deleted (23.15.0922)
- R11 Deleted (23.15.0922)
- R34 Deleted (23.15.0922)
- R23 Deleted (23.15.0922)
- R12 Deleted (23.15.0922)
- R24 Deleted (23.15.0922)
- R13 Deleted (23.15.0922)
- R36 Deleted (23.15.0922)
- R25 Deleted (23.15.0922)
- R14 Deleted (23.15.0922)
- R26 Deleted (23.15.0922)
- R15 Deleted (23.15.0922)
- R27 Deleted (23.15.0922)
- R16 Deleted (23.15.0922)
- R28 Deleted (23.15.0922)
- R17 Deleted (23.15.0922)
- R29 Deleted (23.15.0922)
- R18 Deleted (23.15.0922)
- R19 Deleted (23.15.0922)
- R8 Deleted (23.15.0922)
- R9 Deleted (23.15.0922)
- (23.15.0922) Amount changed from 49 to 23 SMD RESISTOR 22E 1% 0.1W MCT0603 VISHAY 2312 215 12209

- R340 Deleted (23.15.0982)
- R341 Deleted (23.15.0982)
- R342 Deleted (23.15.0982)
- R343 Deleted (23.15.0982)
- R339 Deleted (23.15.0982)
- (23.15.0982) Amount changed from 9 to 4 SMD RESISTOR 82E 1% 0.1W MCT0603 VISHAY 2312 215 18209
- R281 Deleted (23.15.1056)
- (23.15.1056) Amount changed from 7 to 6 SMD RESISTOR 560E 1% 0.1W MCT0603 VISHAY 2312 215 15601
- R308 Deleted (23.15.2010)
- R51 Deleted (23.15.2010)
- R52 Deleted (23.15.2010)
- (23.15.2010) Amount changed from 5 to 2 SMD RESISTOR 1K0 1% 0.1W MCT0603 VISHAY 2312 215 11002
- R170 Deleted (23.15.2047)
- R166 Deleted (23.15.2047)
- R167 Deleted (23.15.2047)
- R168 Deleted (23.15.2047)
- R169 Deleted (23.15.2047)
- (23.15.2047) Amount changed from 52 to 47 SMD RESISTOR 4K7 1% 0.1W MCT0603 VISHAY 2312 215 14702
- R140 Deleted (23.15.3010)
- (23.15.3010) Amount changed from 28 to 27 SMD RESISTOR 10K 1% 0.1W MCT0603 VISHAY 2312 215 11003
- R64 Deleted (23.15.3018)
- (23.15.3018) Deleted, amount = 1 SMD RESISTOR 18K 1% 0.1W MCT0603 VISHAY 2312 215 11803
- R291 Deleted (23.15.3047)
- R309 Deleted (23.15.3047)
- R372 Deleted (23.15.3047)
- R373 Deleted (23.15.3047)
- R374 Deleted (23.15.3047)
- R375 Deleted (23.15.3047)
- R287 Deleted (23.15.3047)
- R310 Deleted (23.15.3047)
- R288 Deleted (23.15.3047)
- R2 Deleted (23.15.3047)
- R311 Deleted (23.15.3047)
- R289 Deleted (23.15.3047)
- R3 Deleted (23.15.3047)

R301 Deleted (23.15.3047)
R4 Deleted (23.15.3047)
R302 Deleted (23.15.3047)
R5 Deleted (23.15.3047)
R290 Deleted (23.15.3047)
(23.15.3047) Amount changed from 51 to 33 SMD RESISTOR 47K 1% 0.1W MCT0603 VISHAY 2312 215 14703
• R69 Deleted (23.15.4015)
(23.15.4015) Deleted, amount = 1 SMD RESISTOR 150K 1% 0.1W MCT0603 VISHAY 2312 215 11504
• R54 Deleted (23.15.4082)
R55 Deleted (23.15.4082)
(23.15.4082) Deleted, amount = 2 SMD RESISTOR 820K 1% 0.1W MCT0603 VISHAY 2312 215 18204
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