

Modification of SUN2000-45KTL-US-HV-D0

Date: Apr 15, 2017

Order number	Modification
A-01	Add the magnet rings to the cables between the DC switch and the Input board
A-02	Add the magnet rings to the cables between the relay and the Output board
A-03	Add the magnet rings to the AC Output terminals
A-04	Add the magnet ring to the lightning signal cable
A-05	Add the magnet ring to the monitor cable
A-06	Modify the spec of the PLC transformer, Schematic1 P21 T2 from 250uH to 200Uh
A-07	Modify the capacitor on the filter board, Schematic2 P40 C1 C2 C3 C7 C8 C9 C19~C24 from 33nF to 100nF
A-08	Add magnet ring after each DC switch branch.
A-09	Enable the hardware watchdog.

Thank you,

Agency Agreement Expiration Date: Apr 15, 2017

By:

  
(Signature¹)

 
(Print name)

Title:

 Product Manager 

On behalf of: Huawei Technologies Co.,Ltd.
(Company Name)

Telephone:  +86- 2115221928358 

Request for Confidentiality

Date: Apr 15, 2017

Subject: Confidentiality Request for: QIS45KTLUSPLC

Pursuant to FCC 47 CRF 0.457(d) and 0.459 and IC RSP-100, Section 6.4, the applicant requests that a part of the subject FCC application be held confidential.

Type of Confidentiality Requested	Exhibit
<input type="checkbox"/> Short Term	<input checked="" type="checkbox"/> Permanent
<input type="checkbox"/> Short Term	Block Diagrams
<input type="checkbox"/> Short Term	External Photos
<input type="checkbox"/> Short Term	<input checked="" type="checkbox"/> Permanent* ²
<input type="checkbox"/> Short Term	Internal Photos
<input type="checkbox"/> Short Term	<input checked="" type="checkbox"/> Permanent
<input type="checkbox"/> Short Term	Operation Description/Theory of Operation
<input type="checkbox"/> Short Term	<input type="checkbox"/> Permanent
<input type="checkbox"/> Short Term	Parts List & Placement/BOM
<input type="checkbox"/> Short Term	<input type="checkbox"/> Permanent
<input type="checkbox"/> Short Term	Tune-Up Procedure
<input type="checkbox"/> Short Term	<input type="checkbox"/> Permanent
<input type="checkbox"/> Short Term	Schematics
<input type="checkbox"/> Short Term	<input type="checkbox"/> Permanent
<input type="checkbox"/> Short Term	Test Setup Photos
<input type="checkbox"/> Short Term	<input checked="" type="checkbox"/> Permanent* ³
	User's Manual

_____ Huawei Technologies Co., Ltd. _____ has spent substantial effort in developing this product and it is one of the first of its kind in industry. Having the subject information easily available to "competition" would negate the advantage they have achieved by developing this product. Not protecting the details of the design will result in financial hardship.

Permanent Confidentiality:

The applicant requests the exhibits listed above as permanently confidential be permanently withheld from public review due to materials that contain trade secrets and proprietary information not customarily released to the public.

Short-Term Confidentiality:

The applicant requests the exhibits selected above as short term confidential be withheld from public view for a period of _____ (specify number of days not to exceed 180)³ _____ days from the date of the Grant of Equipment Authorization and prior to marketing. This is to avoid premature release of sensitive information prior to marketing or release of the product to the public. Applicant is also aware that they are responsible to notify ACB in the event information regarding the product or the product is made available to the public. ACB will then release the documents listed above for public disclosure pursuant to FCC Public Notice DA 04-1705.

NOTE for Industry Canada Applications:

IC currently only distinguishes Permanent Confidentiality exhibits as shown above. Short Term confidentiality is not considered applicable to IC applications.

Sincerely,



By:

_____ (Signature/Title⁴)

zhangxinghai (Print name)

² - The asterisked items (*) require further information to be provided to ACB before permanent confidentiality will be extended to these exhibits. Please refer to FCC KDB 726920 and the specific Document link for D01 found at: <https://apps.fcc.gov/oetcf/kdb/forms/FTSSearchResultPage.cfm?switch=P&id=41731> and review section V regarding EXCEPTIONAL CIRCUMSTANCES. As of the October 2014 version of this document, TCB's can not authorize these requests. The applicant should petition the FCC by submitting an inquiry as directed. A copy of this inquiry and the FCC's response must be provided with the application.

³ - Please refer to <http://acbcert.com/documents/misc-docs/Memo-Short-Term-Vs-Standard-Confidentiality.pdf> for complete details.

⁴ - Must be signed by applicant contact given for applicant on the FCC site, or by the authorized agent if an appropriate authorized agent letter has been provided. Letters should be placed on appropriate letterhead.