

Produkte
Products



Prüfbericht - Nr.: 10035581 002 <i>Test Report No.:</i>			Seite 1 von 7 <i>Page 1 of 7</i>														
Auftraggeber: <i>Client:</i>			Phoenixtec Power Co., Ltd. No.93, Shin-Hu 3rd Rd., Neihu, Taipei 114, Taiwan.														
Gegenstand der Prüfung: PV Inverter <i>Test item:</i>																	
Bezeichnung: <i>Identification:</i>		SOLEIL 3F-TL10K (SIEL)		Serien-Nr.: N/A <i>Serial No.:</i>													
Wareneingangs-Nr.: <i>Receipt No.:</i>		N/A		Eingangsdatum: N/A <i>Date of receipt:</i>													
Zustand des Prüfgegenstandes bei Anlieferung: N/A Condition of test item at delivery:																	
Prüfort: <i>Testing location:</i>		TÜV Rheinland Taiwan Ltd., Taichung Laboratory No. 9, Ln. 36, Sec. 3, Minsheng Rd., Daya District, Taichung City 428, Taiwan															
Prüfgrundlage: <i>Test specification:</i>		DIN V VDE V 0126-1-1:2006 DIN V VDE V 0126-1-1:2006/A1															
Prüfergebnis: <i>Test Result:</i>		Der Prüfgegenstand entspricht oben genannter Prüfgrundlage(n). <i>The test item passed the test specification(s).</i>															
Prüflaboratorium: <i>Testing Laboratory:</i>		TÜV Rheinland Taiwan Ltd.															
geprüft/ tested by: <div style="text-align: center;"> Oct. 16, 2012 Best Chen / Senior Manager </div> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 15%;">Datum <i>Date</i></th> <th style="text-align: left; width: 35%;">Name/Stellung <i>Name/Position</i></th> <th style="text-align: left; width: 50%;">Unterschrift <i>Signature</i></th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>			Datum <i>Date</i>	Name/Stellung <i>Name/Position</i>	Unterschrift <i>Signature</i>				kontrolliert/ reviewed by: <div style="text-align: center;"> Oct. 16, 2012 David Lee / General Manager </div> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left; width: 15%;">Datum <i>Date</i></th> <th style="text-align: left; width: 35%;">Name/Stellung <i>Name/Position</i></th> <th style="text-align: left; width: 50%;">Unterschrift <i>Signature</i></th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>			Datum <i>Date</i>	Name/Stellung <i>Name/Position</i>	Unterschrift <i>Signature</i>			
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Sonstiges/ Other Aspects: <ul style="list-style-type: none"> ▪ Application letter dated Aug. 20, 2012, project order: 113160483 which issue the TÜV Rheinland Test Report acc. to standards DIN V VDE V 0126-1-1:2006 and DIN V VDE V 0126-1-1:2006/A1. 																	
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; vertical-align: top;"> Abkürzungen: <ul style="list-style-type: none"> P(ass) = entspricht Prüfgrundlage F(ail) = entspricht nicht Prüfgrundlage N/A = nicht anwendbar N/T = nicht getestet </td> <td style="width: 50%; vertical-align: top;"> Abbreviations: <ul style="list-style-type: none"> P(ass) = passed F(ail) = failed N/A = not applicable N/T = not tested </td> </tr> </table>						Abkürzungen: <ul style="list-style-type: none"> P(ass) = entspricht Prüfgrundlage F(ail) = entspricht nicht Prüfgrundlage N/A = nicht anwendbar N/T = nicht getestet 	Abbreviations: <ul style="list-style-type: none"> P(ass) = passed F(ail) = failed N/A = not applicable N/T = not tested 										
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<p>Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens.</p> <p><i>This test report relates to the a. m. test item. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.</i></p>																	

Automatic disconnection device between a generator and the public low-voltage grid	
Report reference No.	: 10035581 002
Tested by (printed name and signature)	: See cover page
Approved by (printed name and signature)	: See cover page
Date of issue	: See cover page
Testing Laboratory name	: TÜV Rheinland Taiwan Ltd.
Address	: 11F., No.758, Sec. 4, Bade Rd., Songshan Dist., Taipei City 105, Taiwan.
Testing location	: CBTL <input type="checkbox"/> CCATL <input type="checkbox"/> SMT <input type="checkbox"/> TMP <input type="checkbox"/>
Address	: TUV Rheinland Taiwan Ltd., Taichung Laboratory. No. 9, Ln. 36, Sec. 3, Minsheng Rd., Daya District, Taichung City 428, Taiwan.
Applicant's Name	: Phoenixtec Power Co., Ltd.
Address	: No.93, Shin-Hu 3rd Rd., Neihu, Taipei 114, Taiwan.
Test specification	
Standard	: DIN V VDE V 0126-1-1:2006 DIN V VDE V 0126-1-1:2006/A1
Test procedure	: Test Report
Non-standard test method	: N/A
Test Report Form	VDE 0126_1_1A
TRF originator.	: TÜV Rheinland Taiwan Ltd.
Master TRF	Dated 2010-01
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Test item description	: PV INVERTER
Trademark	: SIEL
Model and/or type reference	: SOLEIL 3F-TL10K
Rating(s)	: DC Rated input voltage: 720Vdc, DC Max. Input current/Tracker: 16A (2 trackers provided), DC Max. input voltage: 1000Vdc, DC Max. PV Isc: 24A AC Rated output: 230Vac, 50Hz, 14.5A (each phase), 10000W, 3N+PE, PF=0.99 max, Ingress protection: IP65 for enclosure and IP55 for Fan.

Test items particulars:		
Equipment mobility	:	Permanent connection
Class of equipment	:	Class I
Mass of equipment (kg)	:	46
Protection against ingress of water	:	N/A, according to DIN VDE V 0126-1-1 and DIN VDE V 0126-1-1/A1
Test case verdicts		
Test case does not apply to the test object :		N/A
Test item does meet the requirement :		P(ass)
Test item does not meet the requirement :		F(ail)
Testing		
Date of receipt of test item :		N/A
Date(s) of performance of test :		N/A

General product information:

Factory information:

Same as report no. 10035581 001.

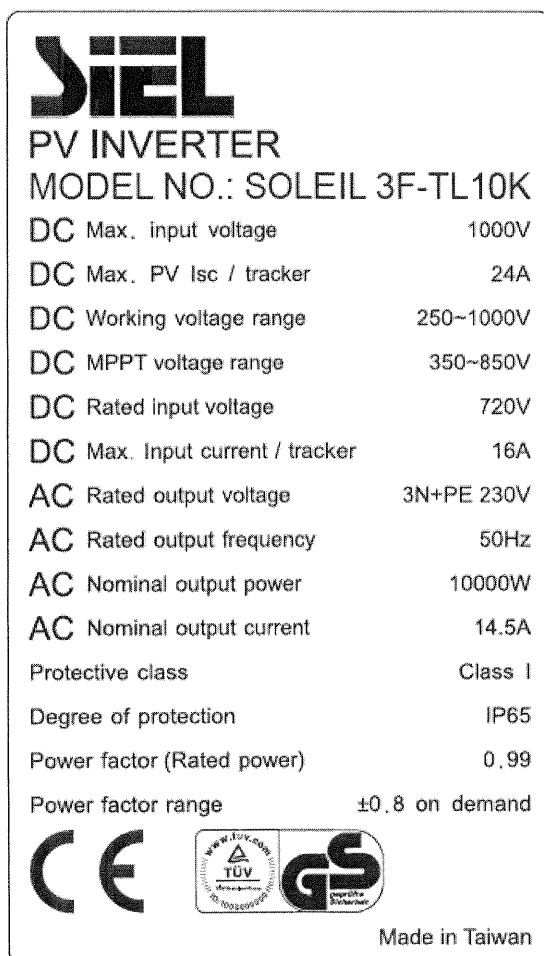
Description of change(s):

1. To add one new model SOLEIL 3F-TL10K.

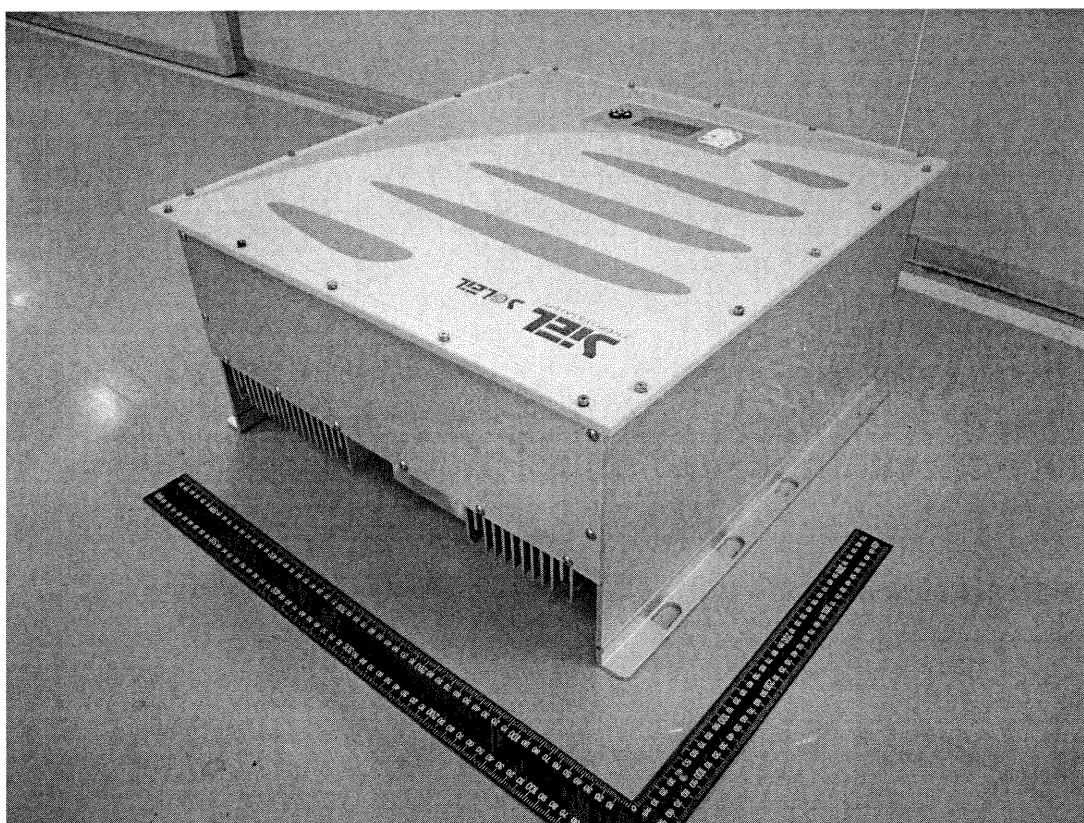
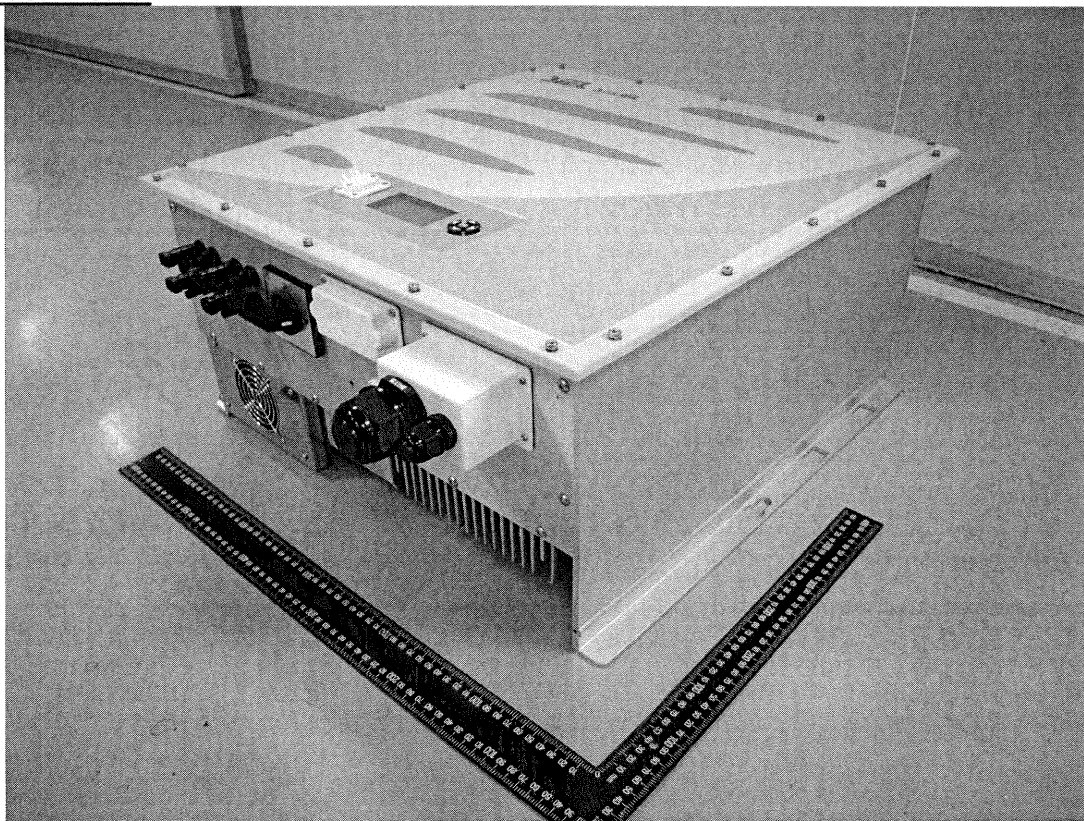
For the above described change(s) the following was considered to be necessary:

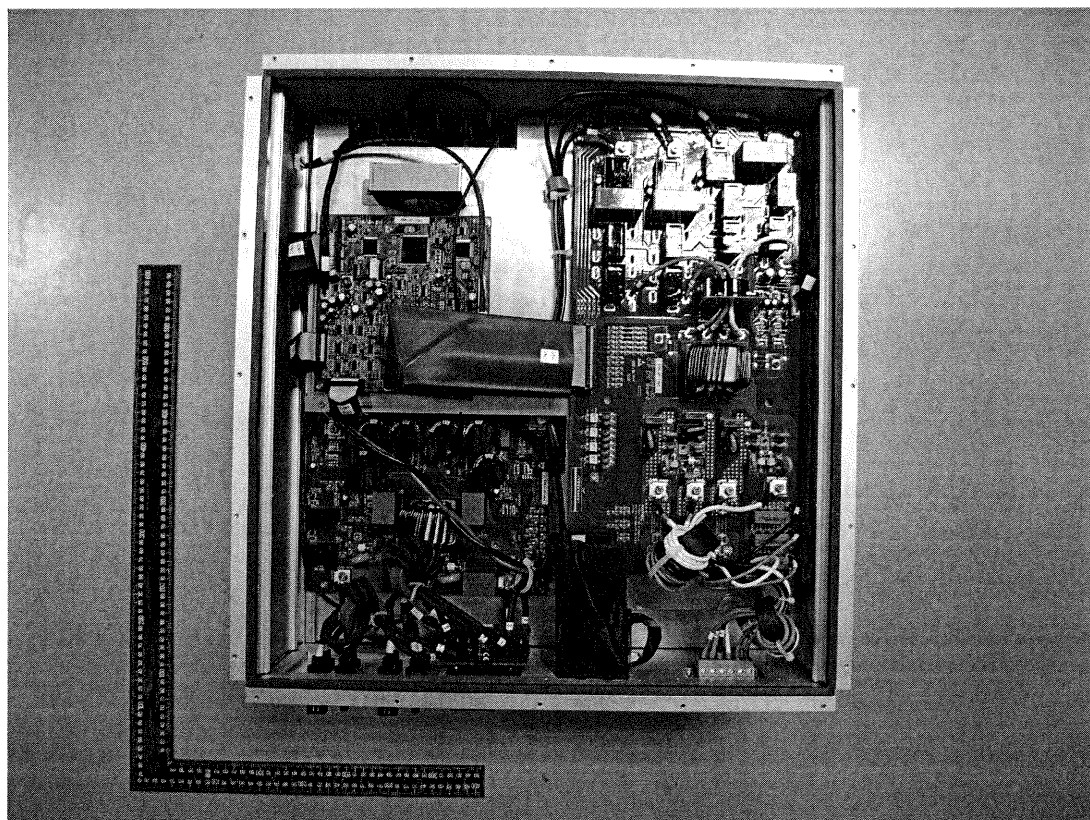
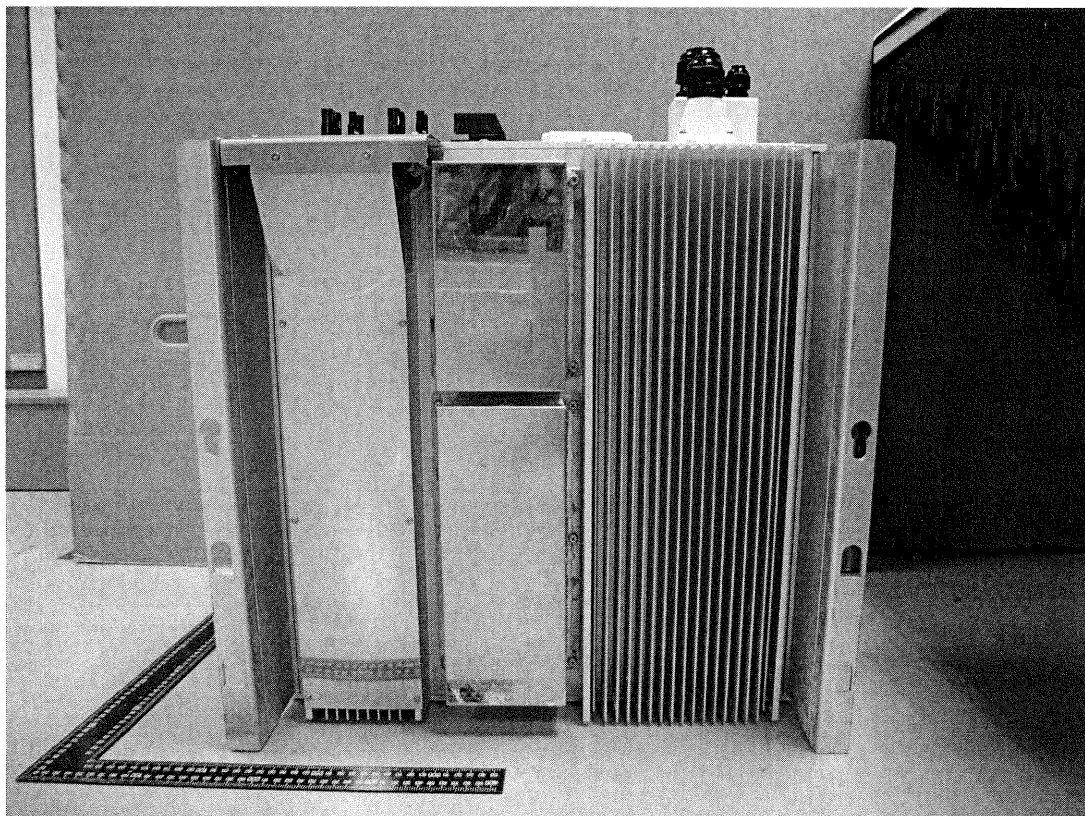
Change	Testing	Comments
1.	<ul style="list-style-type: none"> Label check 	<p>The model is similar to original model SV 10000s, except for prints on surface of top enclosure, enclosure shape, model name and trade mark. No testing considered to be necessary.</p> <p>IP65 is not considered to do the test again due to the protection construction of enclosure is identical to the original one.</p> <p>Label see page 5 and photos see pages 6-7.</p>

Copy of marking plate:



Product Photos:





End of Test Report