

Instruktion: konfigurera Fluke DSX för kopparmätning

Starta alltid ett nytt
projekt för en ny
kund!

Tag reda på

Vem mäter?

Vad heter projektet?

Vilken typ av kabel?

Vilken standard?

Önskade kabel-ID?

Övningsexempel

Vem mäter?
Carl Berglund

Vad heter projektet?
Alcadon demonstrationsprojekt

Vilken typ av kabel?
Cat 6A F/UTP

Vilken standard?
EN 50173 PL2 Class Ea

Önskade kabel-ID?
01 01 till 05 24

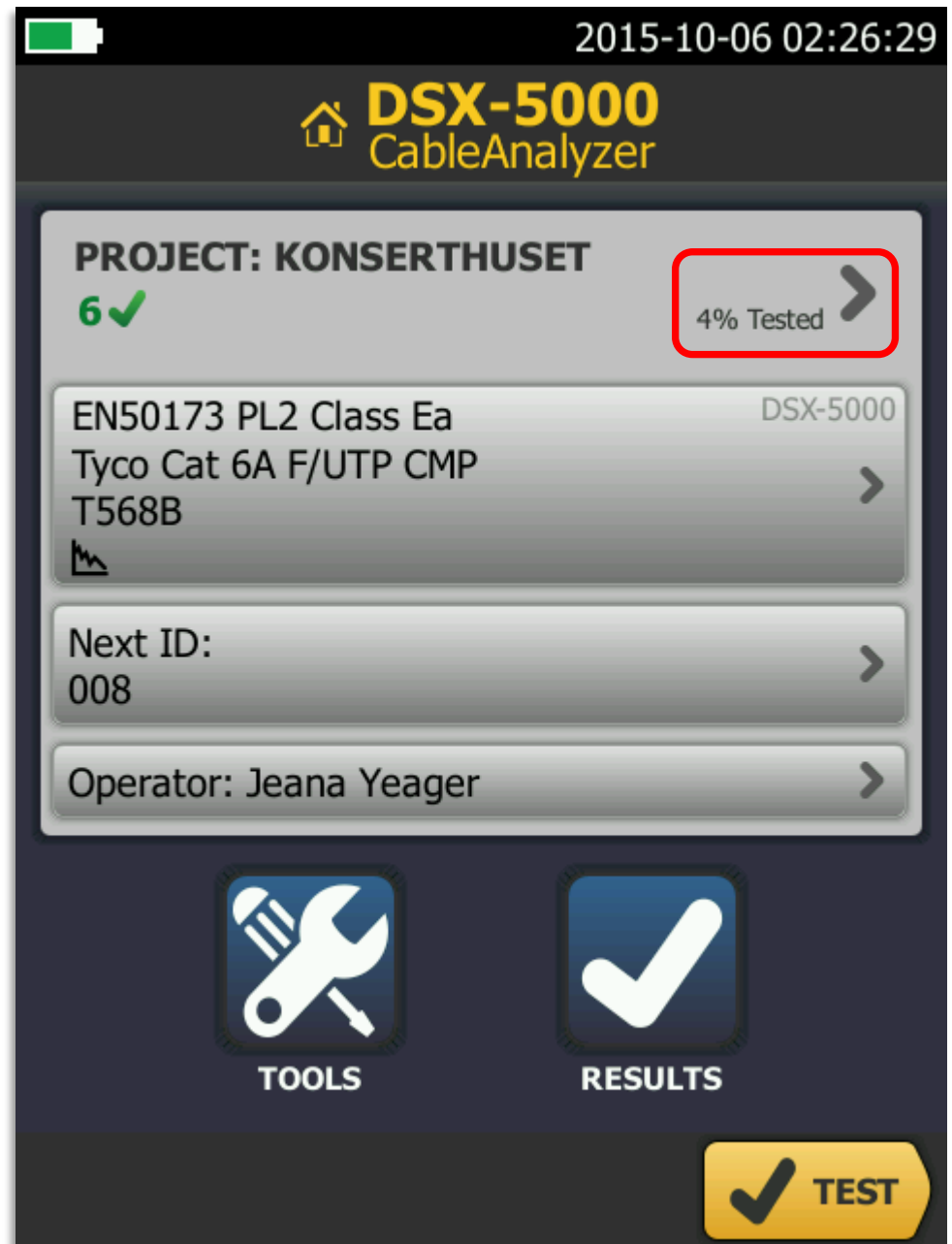


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För att skapa ett nytt projekt,
alternativt byta projekt:

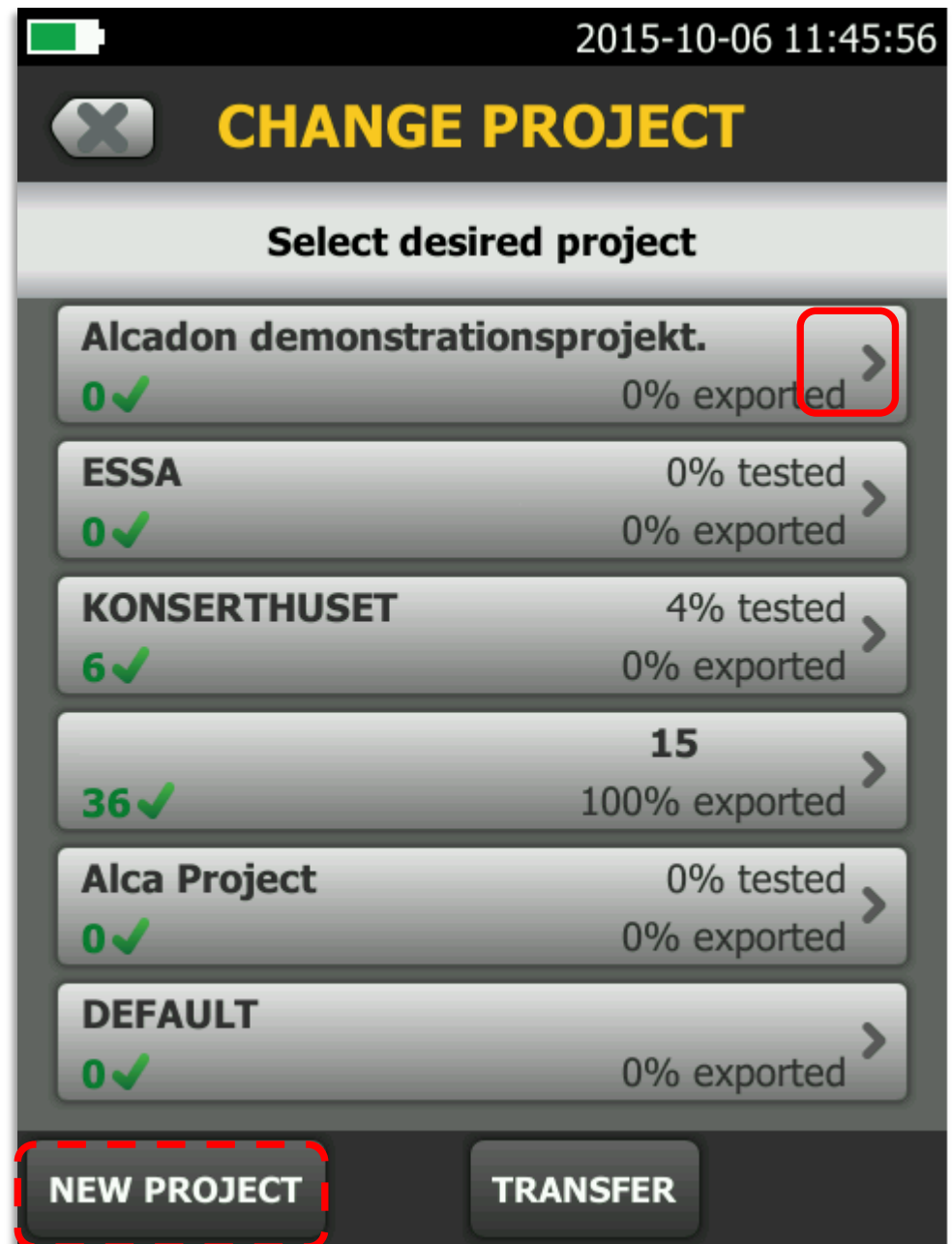


För att skapa ett nytt projekt, alternativt byta projekt:



För att skapa ett nytt projekt, alternativt byta projekt:

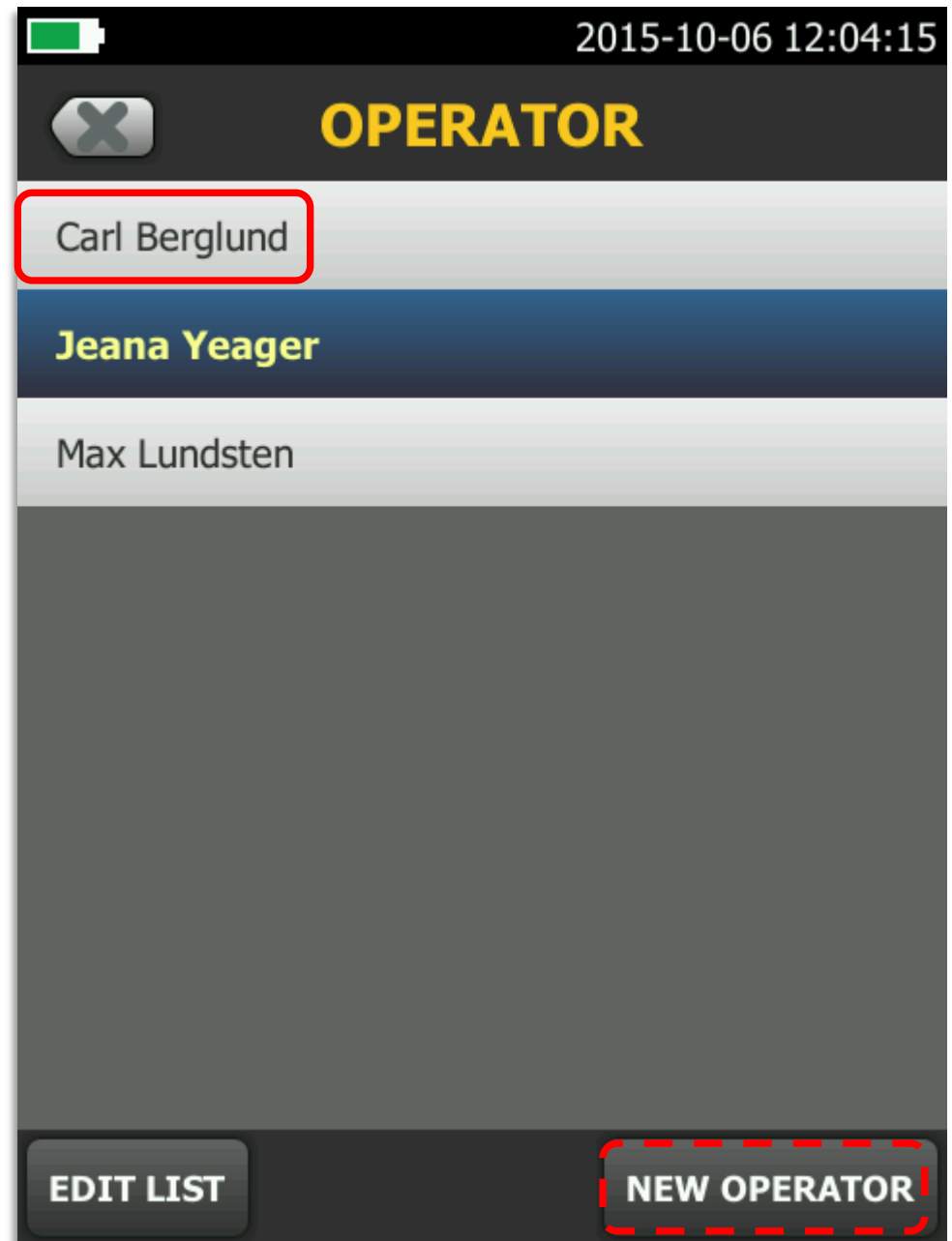
Välj önskat projekt alternativt skapa nytt.



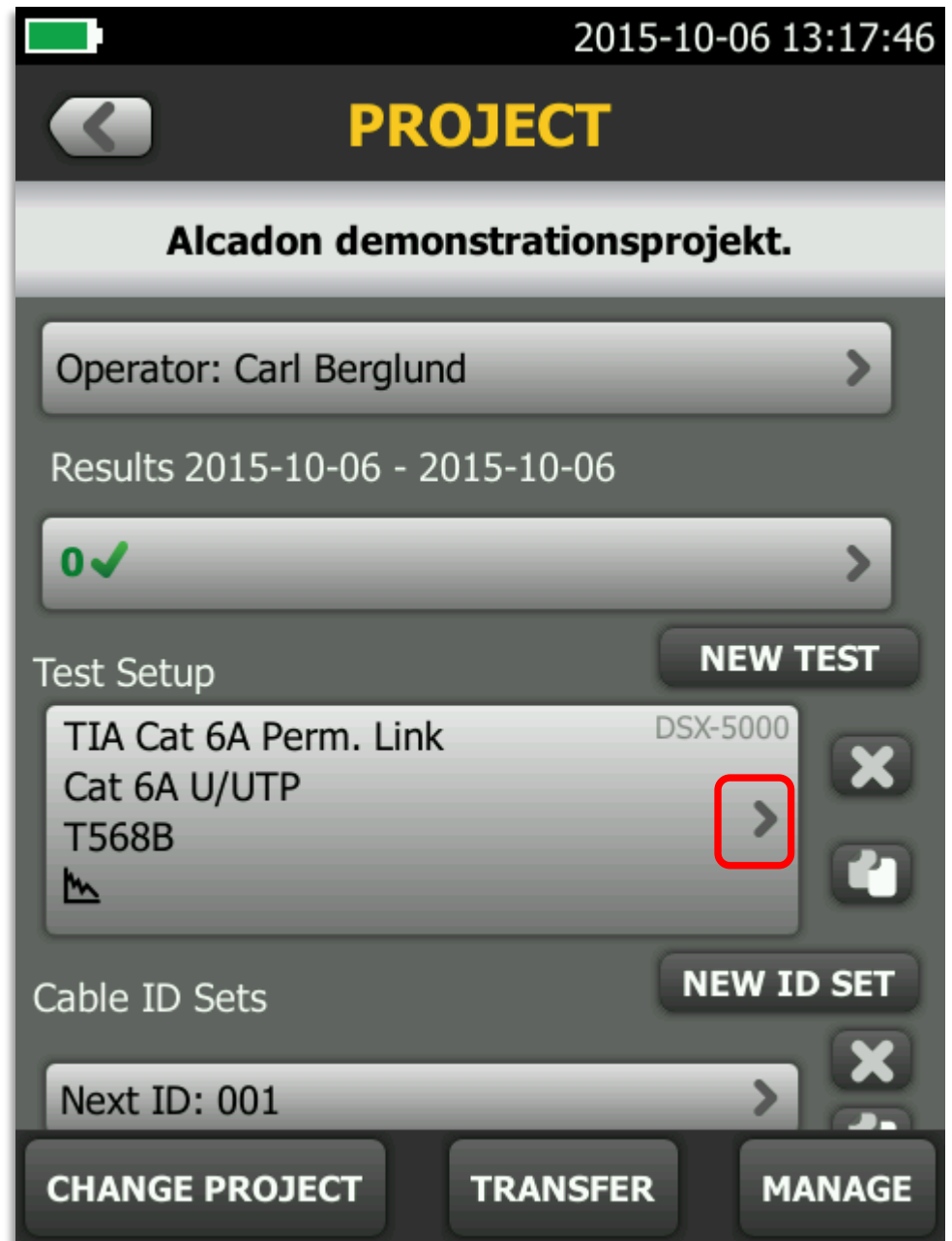
Byt "operator"



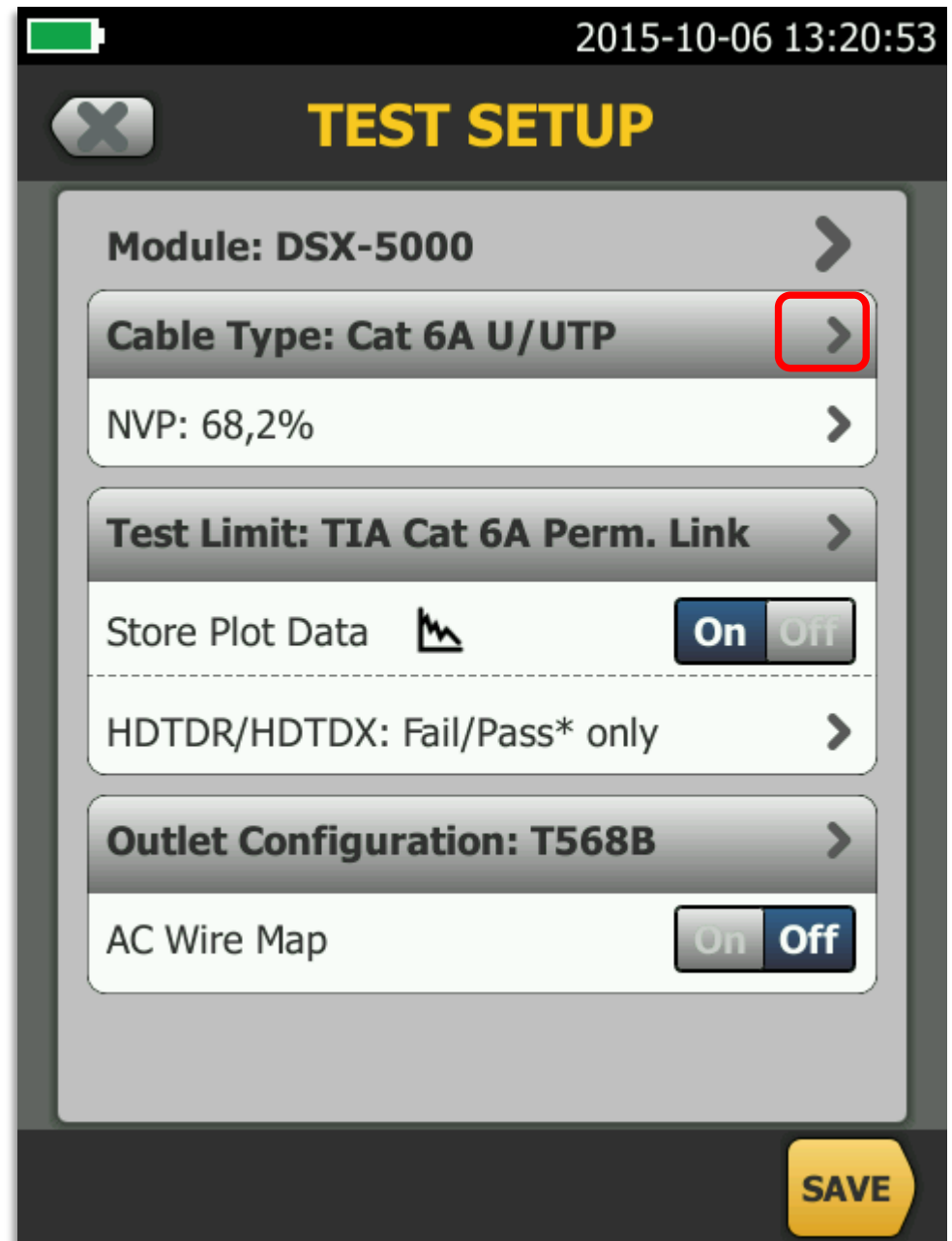
Byt "operator" alternativt
lägg till ny "operator"



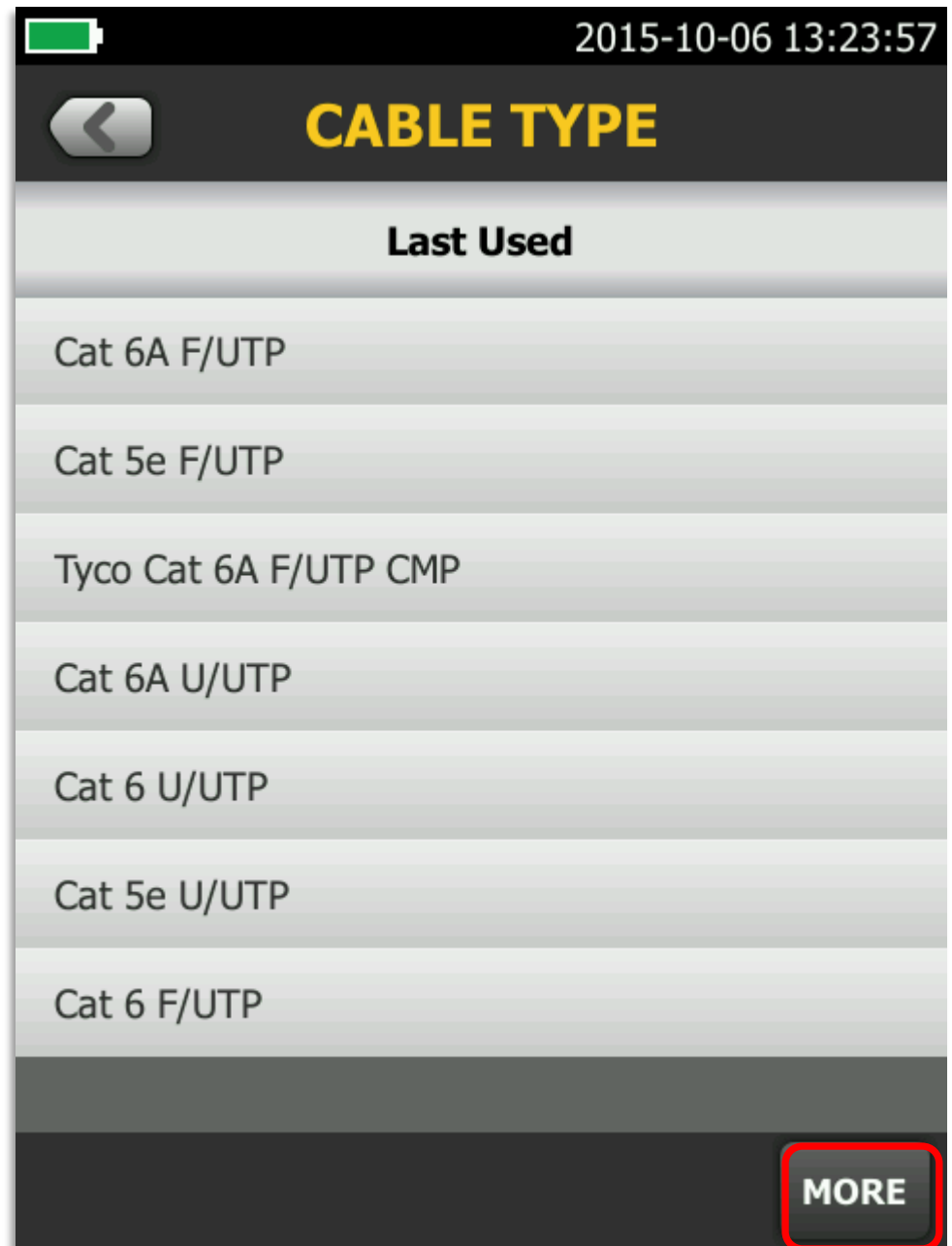
Ändra Test Setup



Ändra kabeltyp

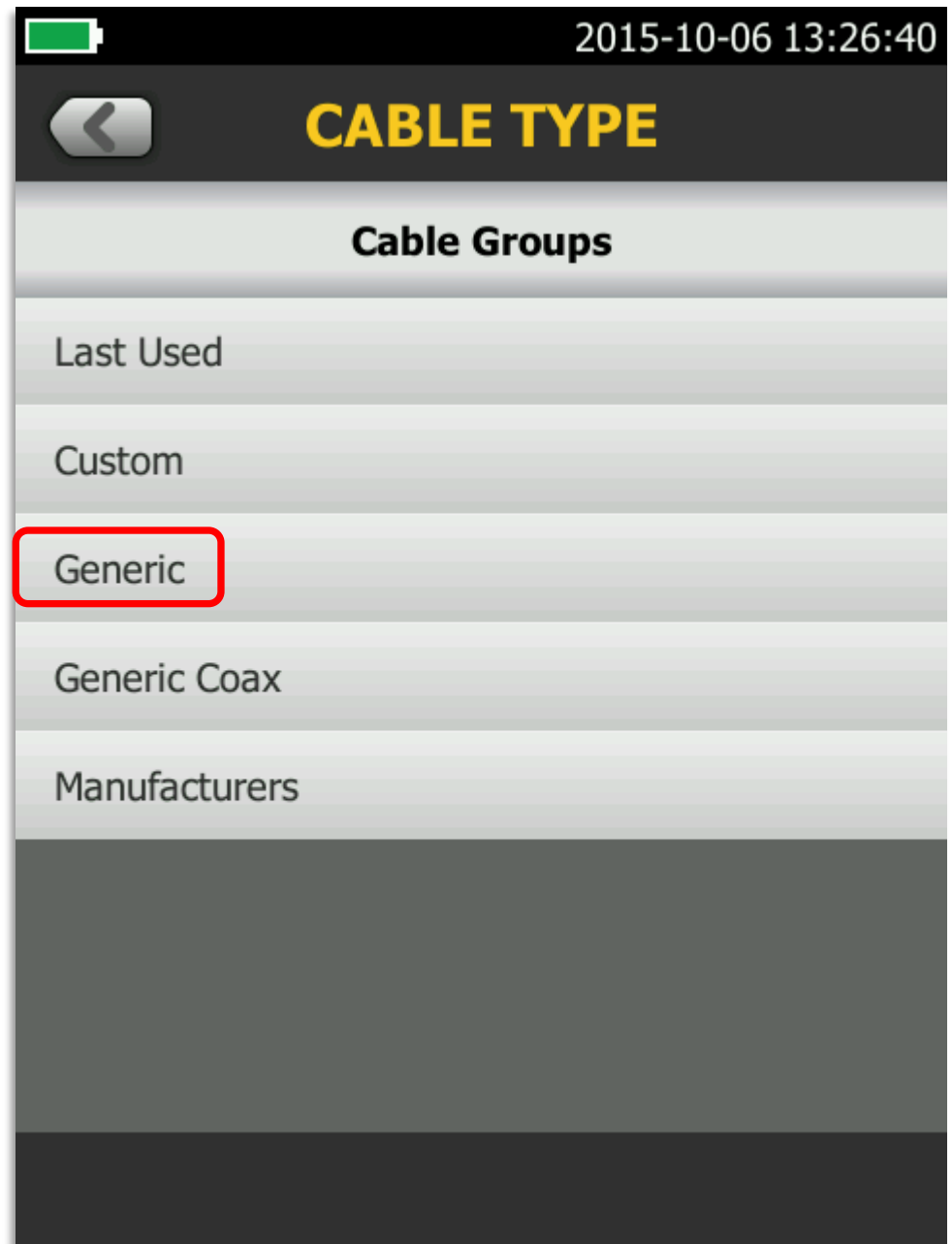


Ändra kabeltyp



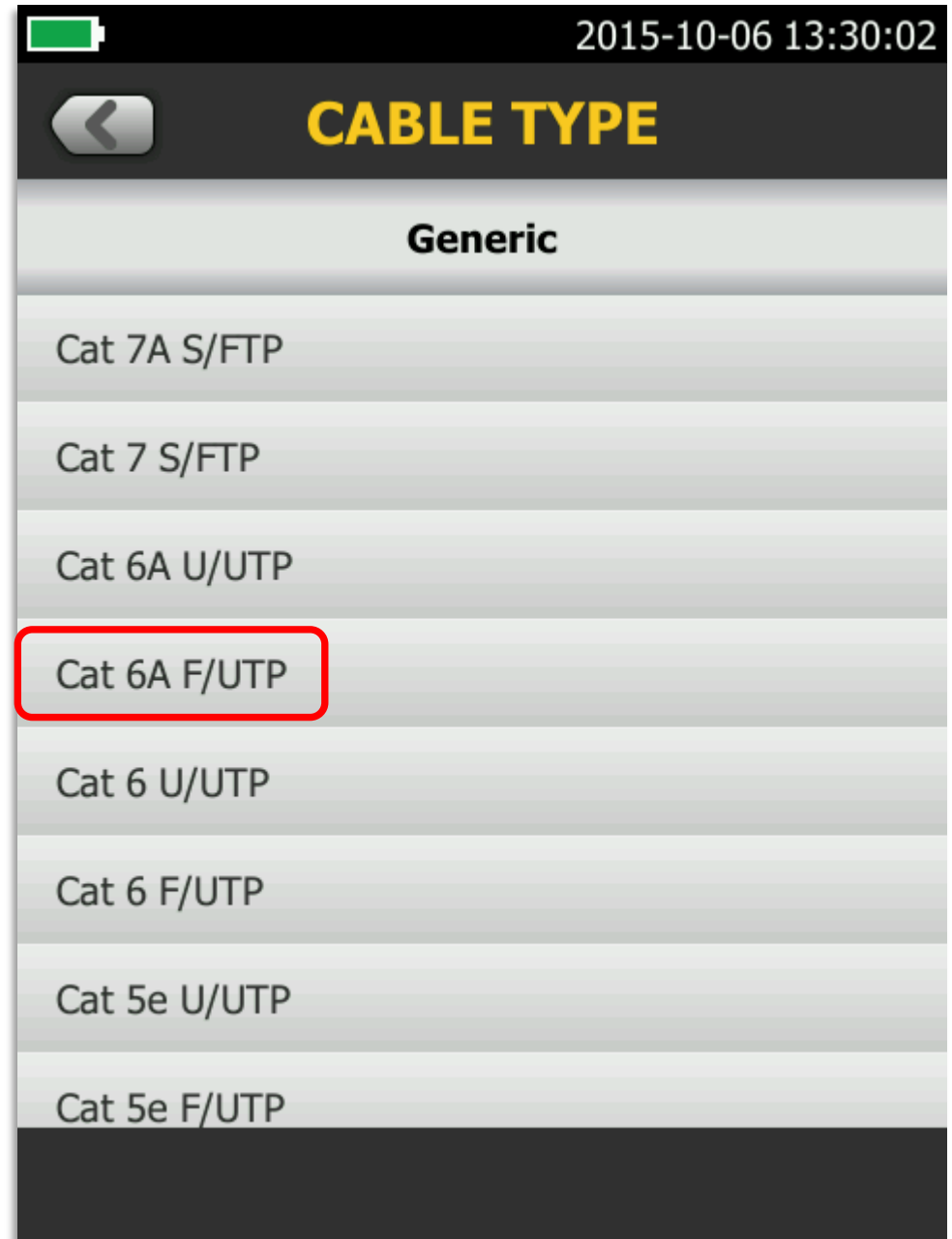
Ändra kabeltyp,

"Generic" innehåller generella kabeltyper.



Ändra kabeltyp

"F/UTP" fungerar bra som val för de flesta skärmningstyper, som till exempel U/FTP.



Ändra Test Limit

Vilken standard vill du mäta efter?

2015-10-06 13:37:11

TEST SETUP

Module: DSX-5000 >

Cable Type: Cat 6A F/UTP >

NVP: 74,0% >

Shield Test On Off

Test Limit: TIA Cat 6A Perm. Link >

Store Plot Data  On Off

HDTDR/HDTDX: Fail/Pass* only >

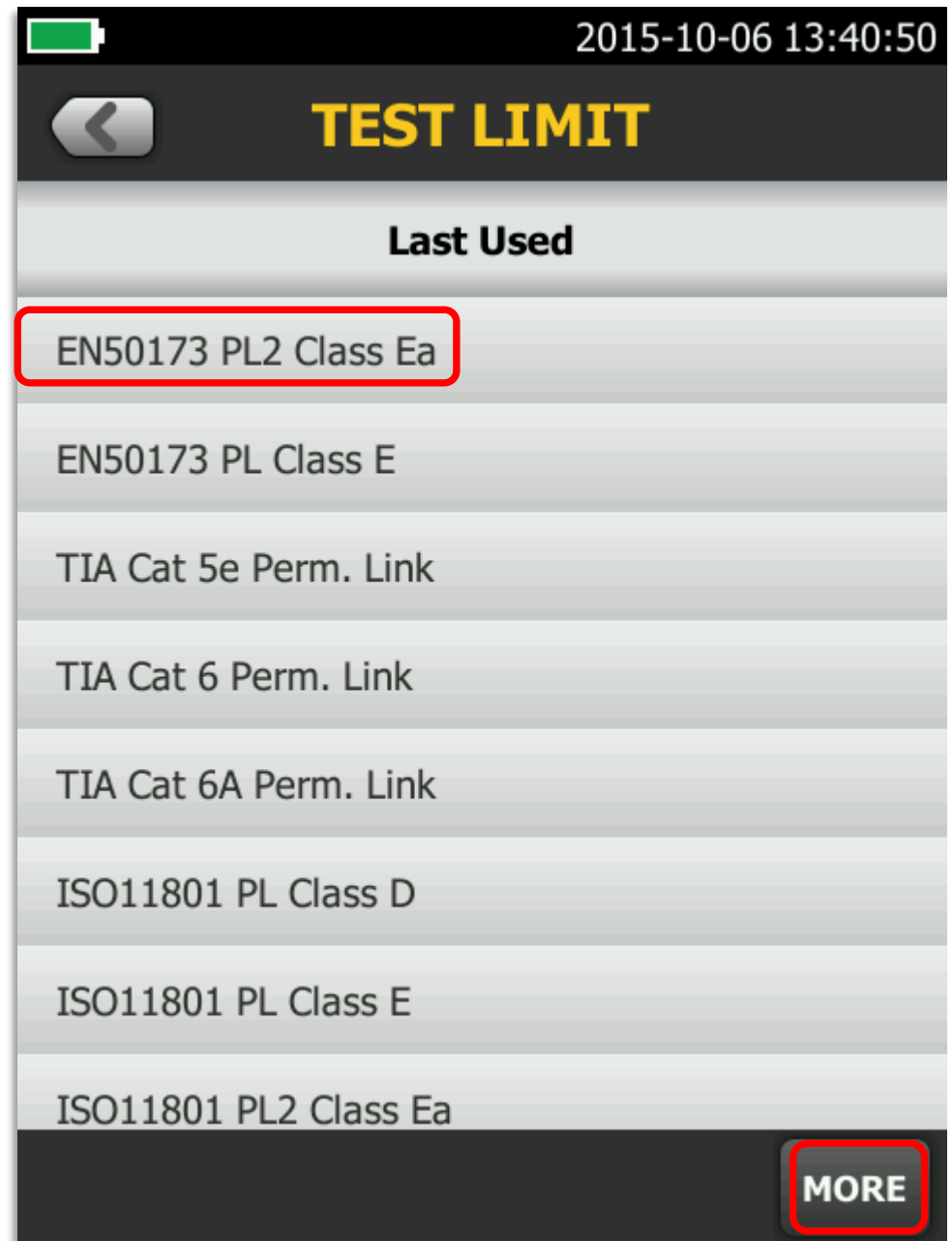
Outlet Configuration: T568B >

AC Wire Map On Off

SAVE

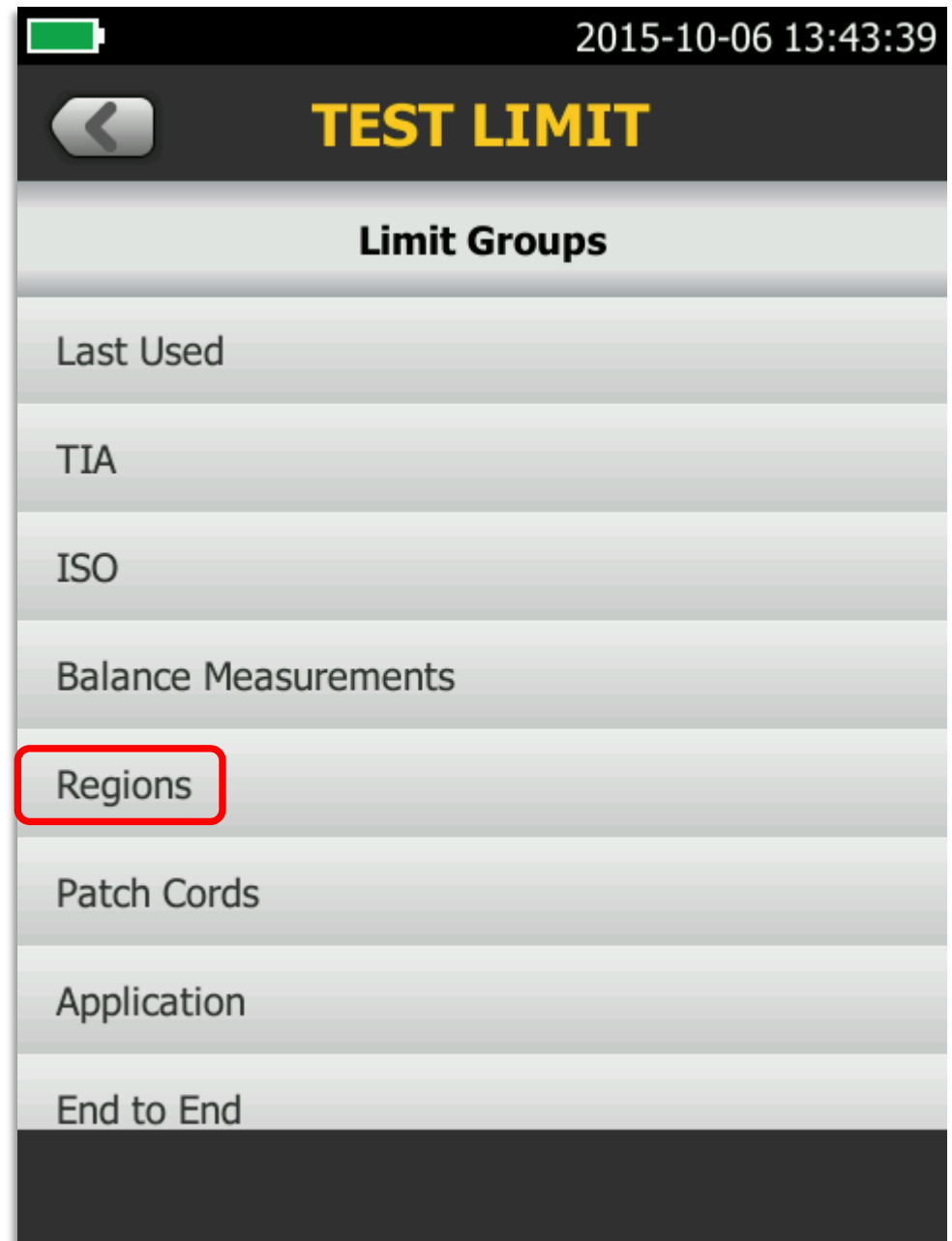
Ändra "Test Limit"

Använd lämplig standard under last used. Alternativt, välj "More".

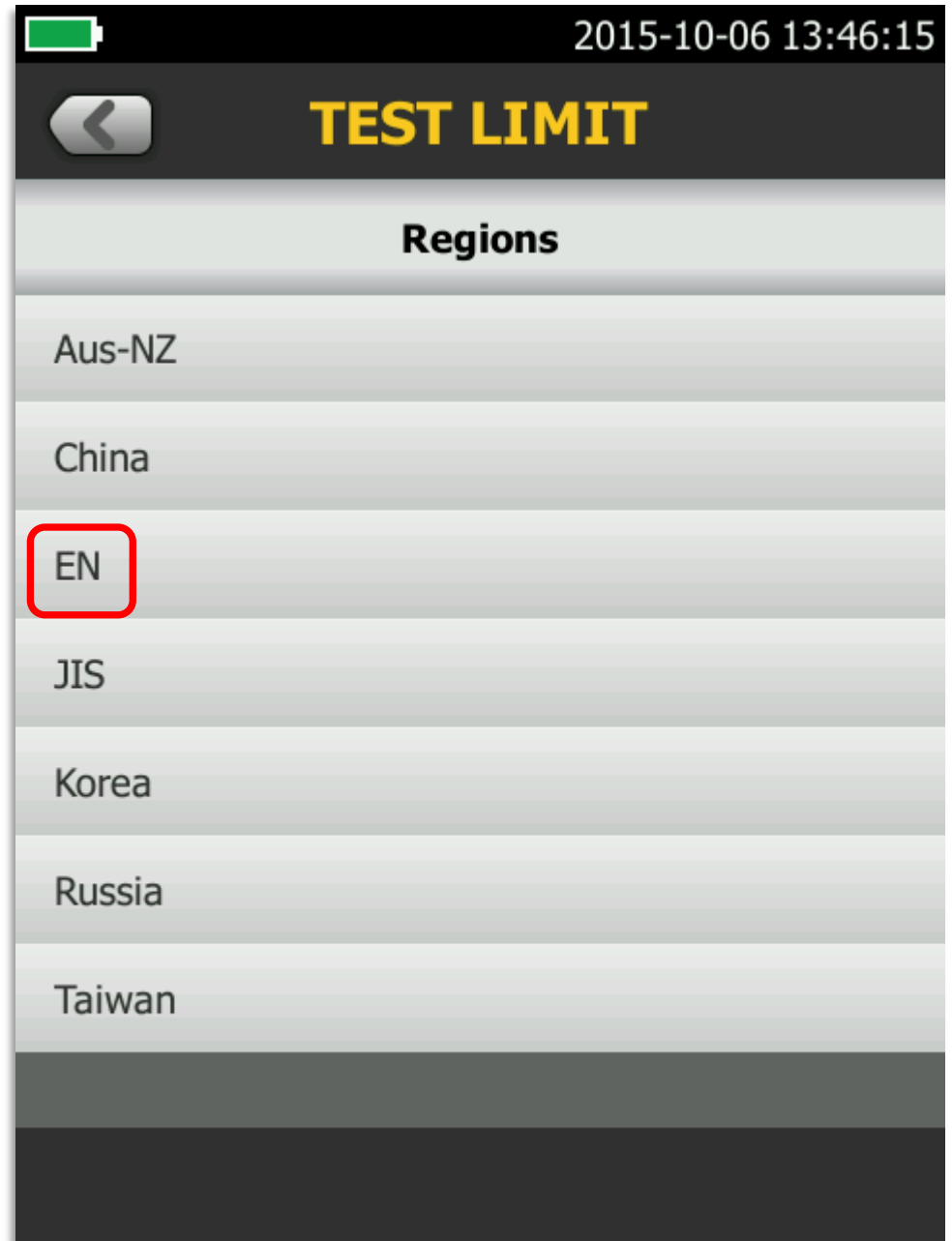


Ändra "Test Limit"

"Regions" ger tillgång till EN-standarder.

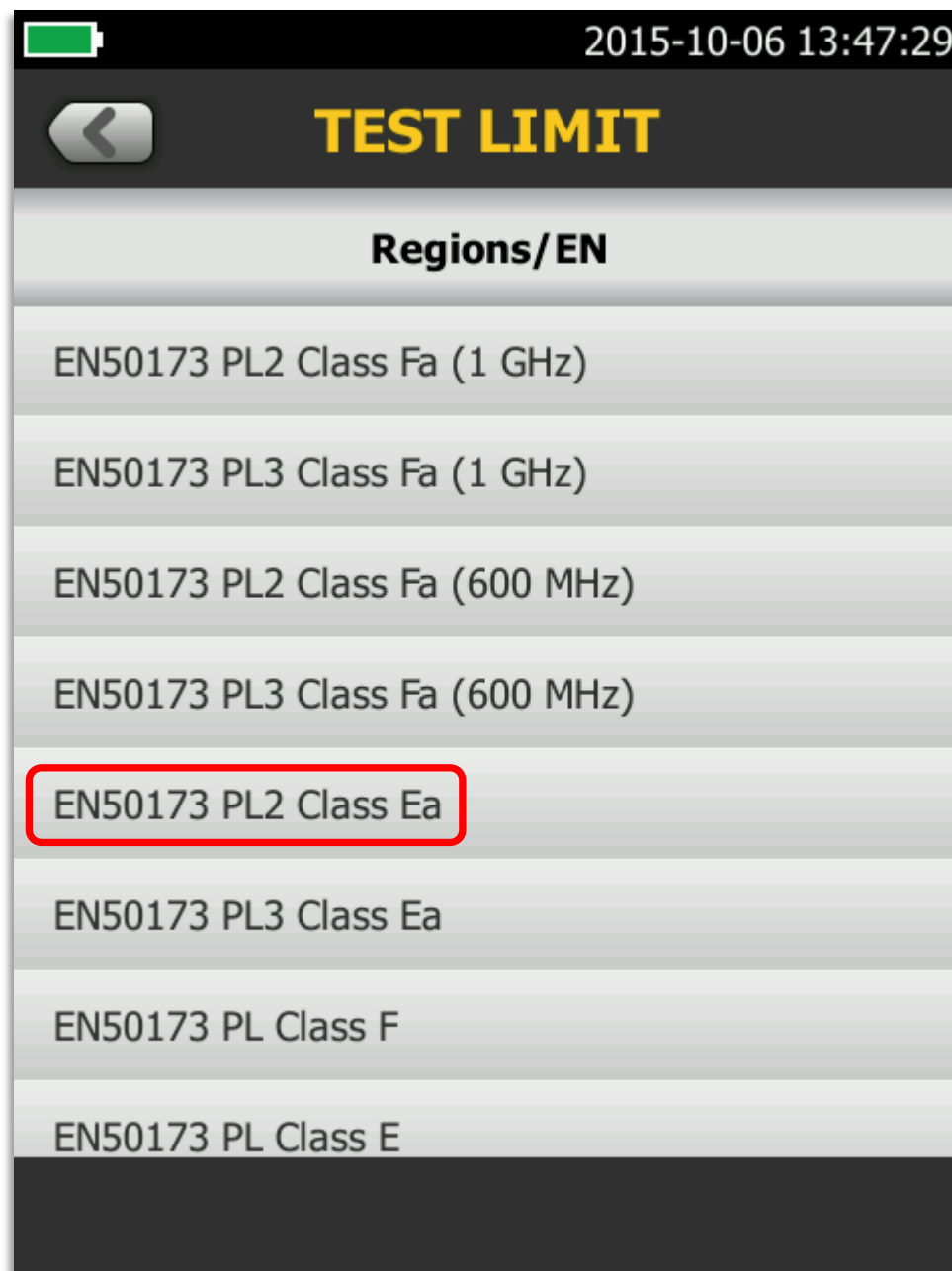


Ändra "Test Limit"



Test Limit Region EN50173...

EN 50173 PL2 Class Ea, är ett vanligt val för att mäta så kallad Kategori 6a.



Dags att spara
konfigurationen

2015-10-06 13:49:49

TEST SETUP

Module: DSX-5000 >

Cable Type: Cat 6A F/UTP >

NVP: 74,0% >

Shield Test On Off

Test Limit: EN50173 PL2 Class Ea >

Store Plot Data  On Off

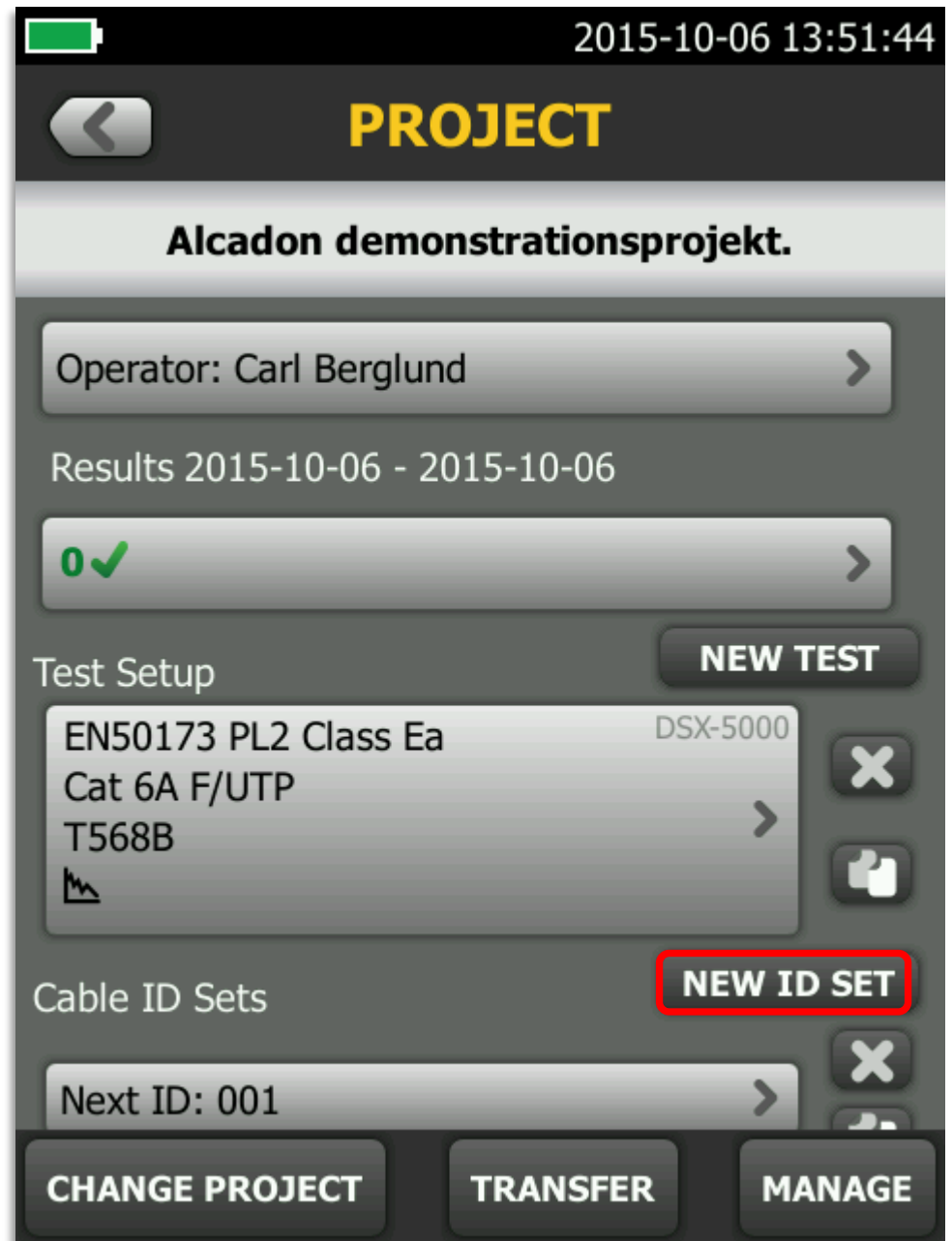
HDTDR/HDTDX: Fail/Pass* only >

Outlet Configuration: T568B >

AC Wire Map On Off

SAVE

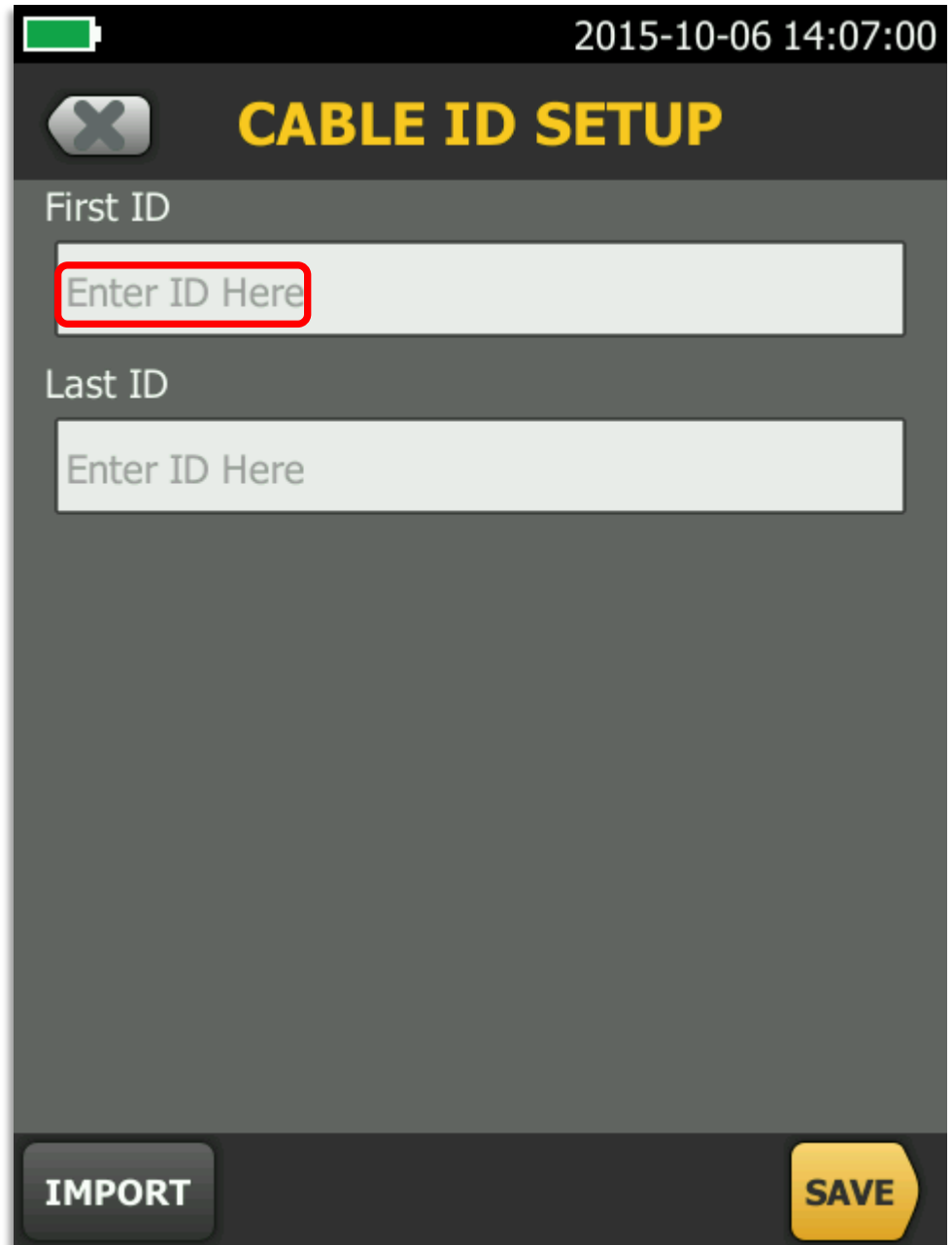
Ändra kabel-ID



Ändra kabel-ID

Kan vara löpnummer, men också sekvenser.

Tex. Telekommunikationsrum 01 till 05, med uttagsnummer 01 till 24 i varje rum.



The screenshot shows a mobile application interface for 'CABLE ID SETUP'. At the top right, the date and time are '2015-10-06 14:07:00'. Below the title bar, there is a back button with an 'X' icon. The main content area has two input fields: 'First ID' and 'Last ID', both containing the placeholder text 'Enter ID Here'. The 'First ID' field is highlighted with a red border. At the bottom, there are two buttons: 'IMPORT' and 'SAVE'.

Ändra kabel-ID

Tex. Telekommunikationsrum 01 till 05,
med uttagsnummer 01 till 24 i varje
rum.

The screenshot shows a mobile application interface for 'CABLE ID SETUP'. At the top, there is a status bar with a battery icon, the date '2015-10-06', and the time '14:08:00'. Below the status bar is a dark header with a back arrow icon and the title 'CABLE ID SETUP' in yellow. The main content area has a dark background and contains two input fields. The first field is labeled 'First ID' and is highlighted in yellow. The second field is labeled 'Last ID' and contains the placeholder text 'Enter ID Here'. At the bottom of the screen, a virtual keyboard is visible, outlined with a red dashed border. The keyboard includes numeric keys (1-0), punctuation keys (@, -, /, ., ,, :, *, _), letters (Q, W, E, R, T, Y, U, I, O, P, A, S, D, F, G, H, J, K, L, Z, X, C, V, B, N, M), and function keys (%/#+, çñßà, SPACE, DONE).

Ändra kabel-ID

Tex. Telekommunikationsrum 01 till 05, med uttagsnummer 01 till 24 i varje rum.

Glöm inte mellanslag mellan rum och panel!

The screenshot shows a mobile application interface for 'CABLE ID SETUP'. At the top, there is a status bar with a battery icon and the time '2015-10-06 14:10:02'. Below the status bar is a dark header with a back arrow icon and the title 'CABLE ID SETUP' in yellow. The main content area has a light gray background. It features two input fields: 'First ID' with the value '01 01' and 'Last ID' with the value '05 24'. The 'Last ID' field is highlighted in yellow. At the bottom, there is a virtual keyboard with a 'DONE' button highlighted in yellow.

Ändra kabel-ID

1: Välj "Copper"

2: Välj "REVIEW"

2015-10-06 14:12:29

CABLE ID SETUP

First ID

01 01

Last ID

05 24

Total IDs:

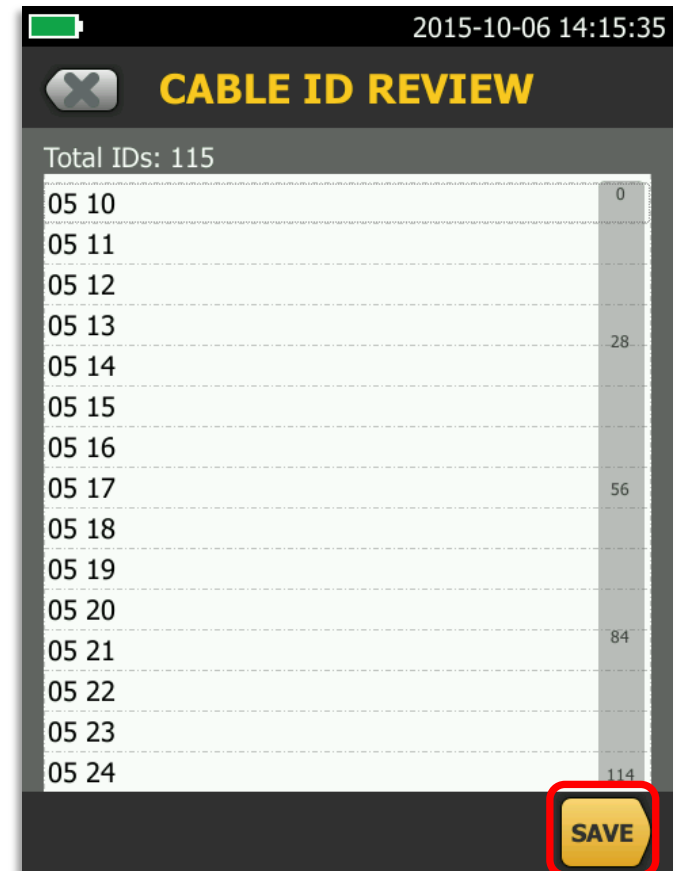
Select Media

Copper Fiber

IMPORT **REVIEW** **SAVE**

Ändra kabel-ID

”Cable ID review” låter dig förhandsgranska hela sekvensen av nummer.



The screenshot shows a mobile application interface with a black header bar. On the left of the header is a close button (an 'X' in a grey circle). On the right is the title 'CABLE ID REVIEW' in yellow text. Below the header, the text 'Total IDs: 115' is displayed. The main content is a list of cable IDs from 05 10 to 05 24, with a grey vertical bar on the right showing the count for each ID. The counts are: 05 10 (0), 05 11 (0), 05 12 (0), 05 13 (28), 05 14 (0), 05 15 (0), 05 16 (0), 05 17 (56), 05 18 (0), 05 19 (0), 05 20 (0), 05 21 (84), 05 22 (0), 05 23 (0), and 05 24 (114). At the bottom right, there is a yellow 'SAVE' button with a red border.

Cable ID	Count
05 10	0
05 11	0
05 12	0
05 13	28
05 14	0
05 15	0
05 16	0
05 17	56
05 18	0
05 19	0
05 20	0
05 21	84
05 22	0
05 23	0
05 24	114



Klart för test

