



Joyo elektro tv

Off 2.2 Com

-6 -6 On 3.3

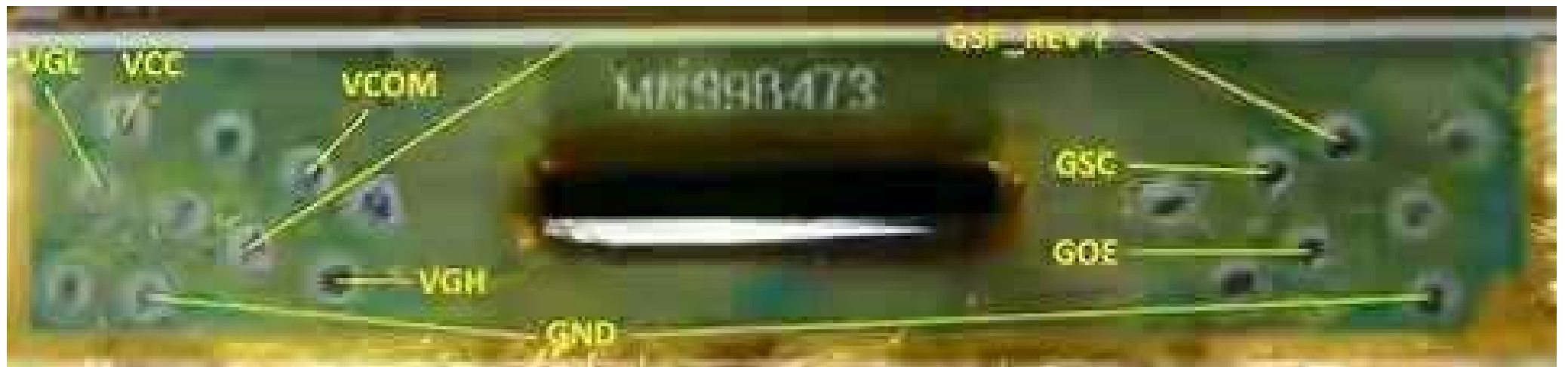
Model Number

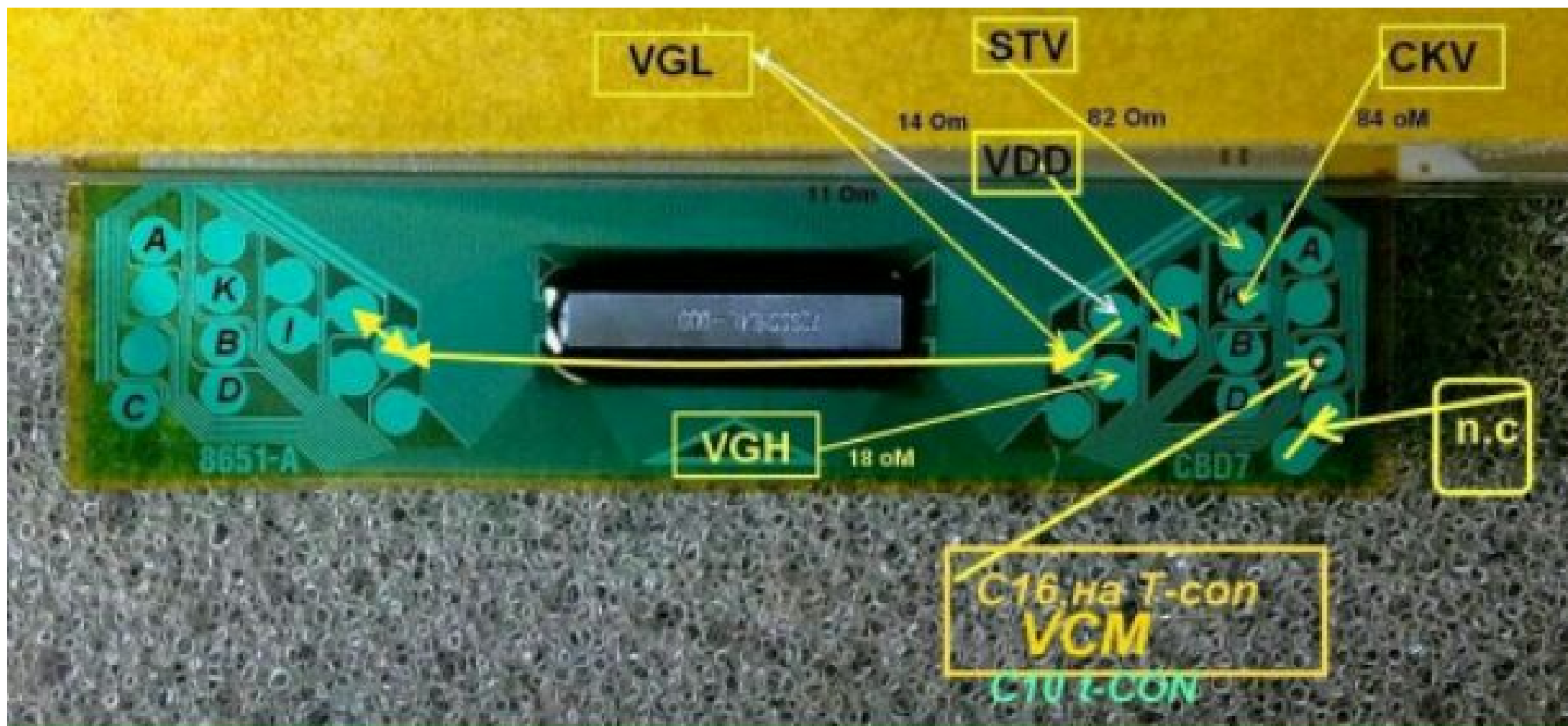
ST3151A04-1



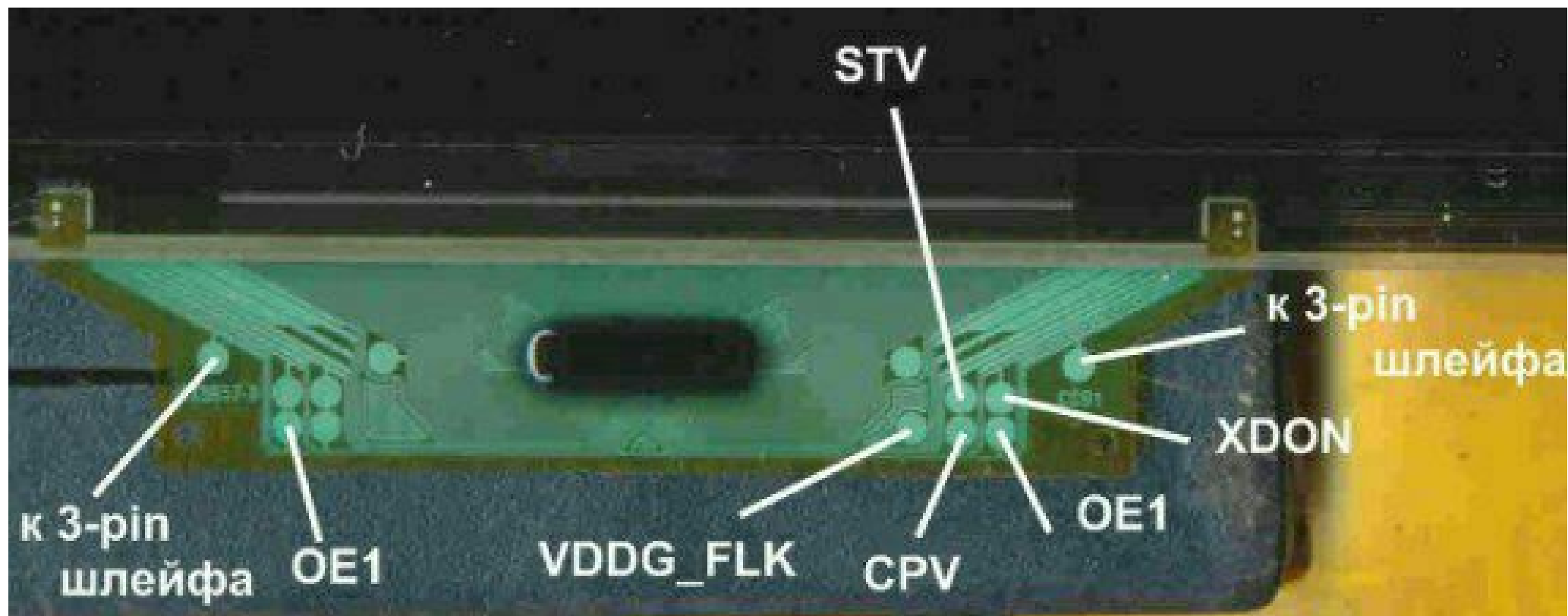
MADE IN CHINA

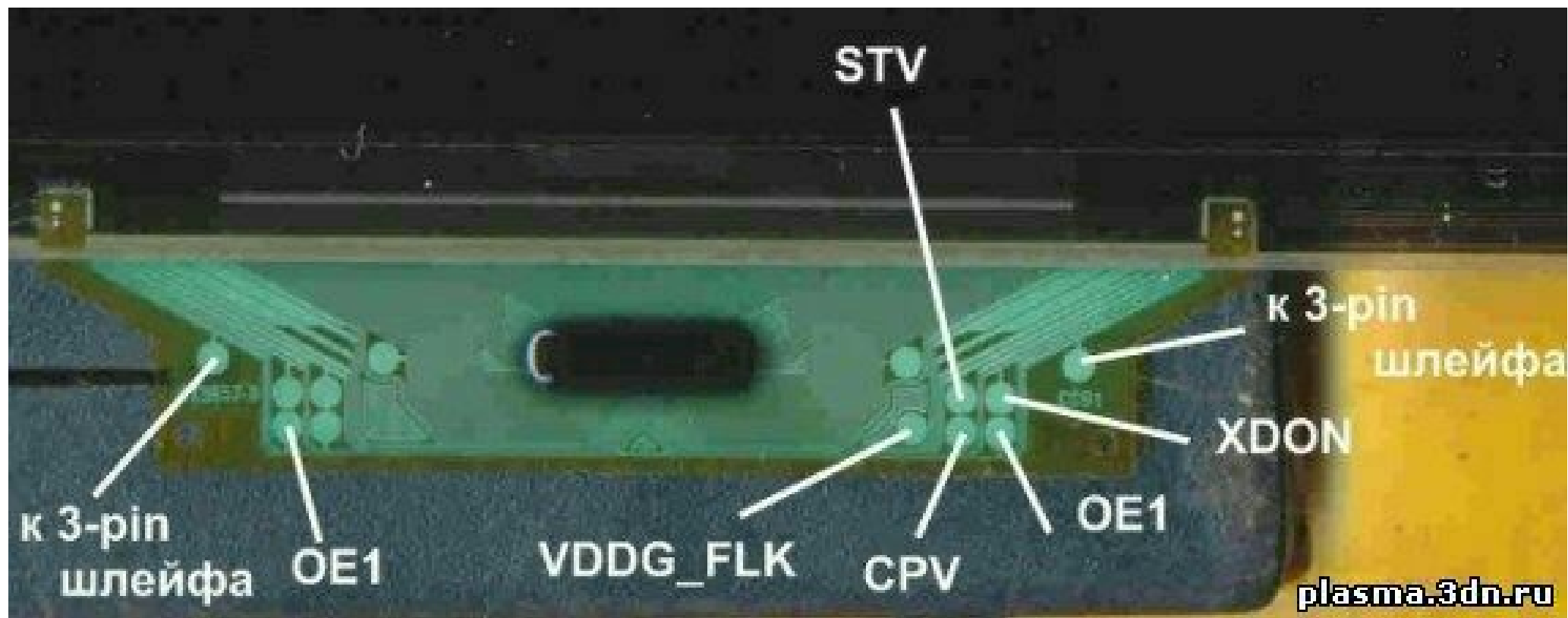
TA310308B











Matryca LTA320WT-L05 / SAMSUNG

pierwszy DRIVER

SL 765049

Listwa

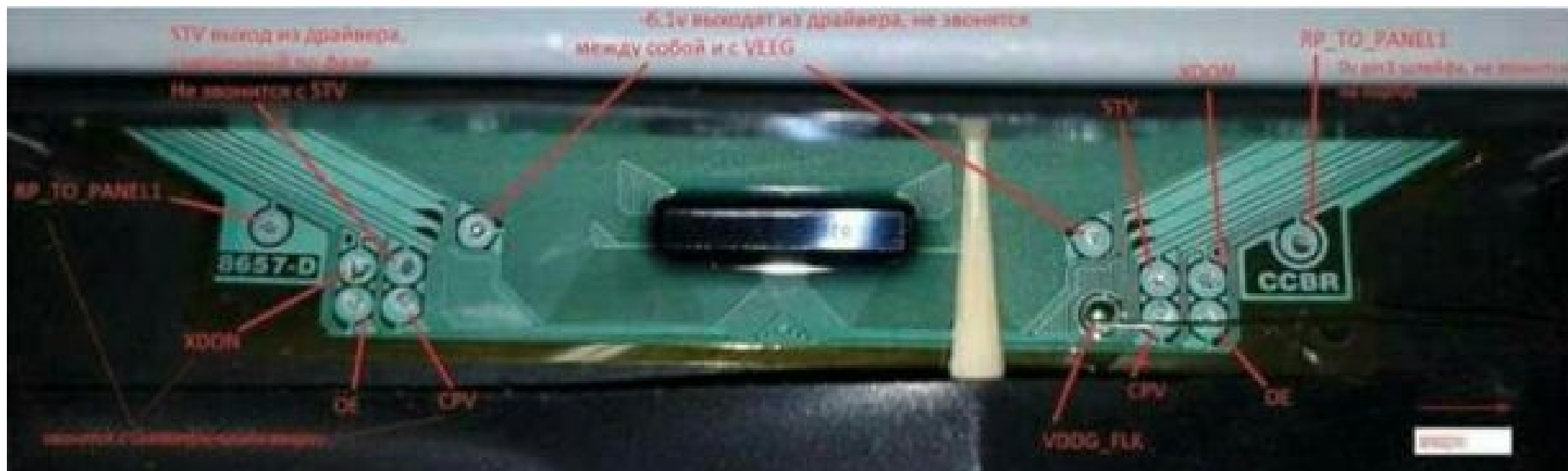
Efekt GHOSTING - przerwa na V ON

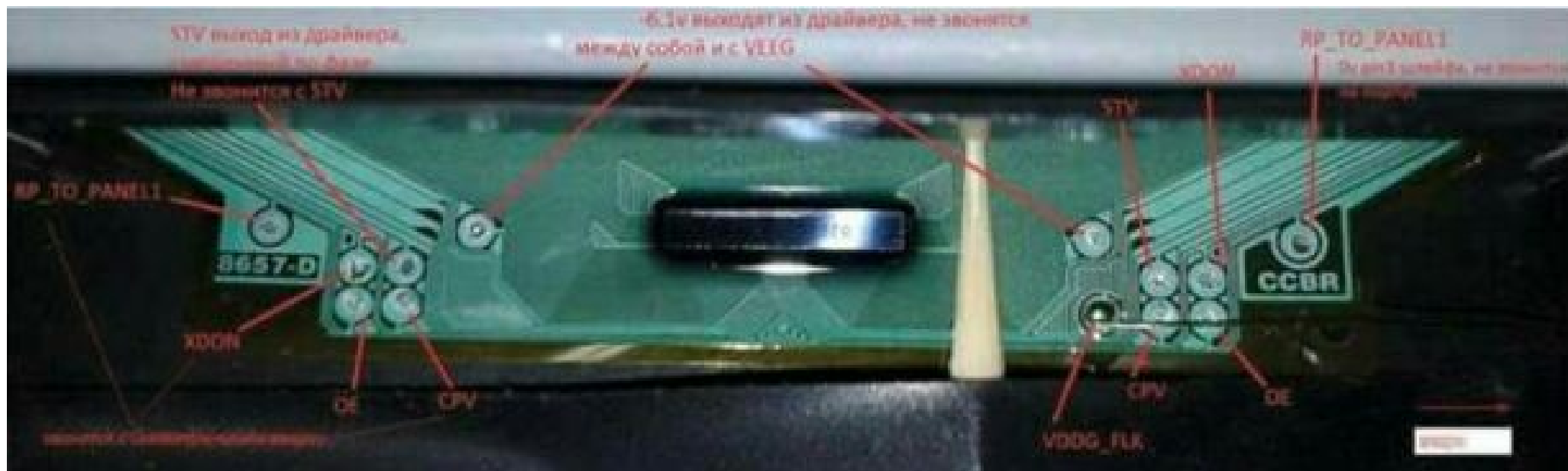
Rezystancje dla V OFF

- DRIVER 1 - 22 om
- DRIVER 2 - 43 om
- DRIVER 3 - 64 om

pomiar - multimetr cyfrowy

V OFF V ON



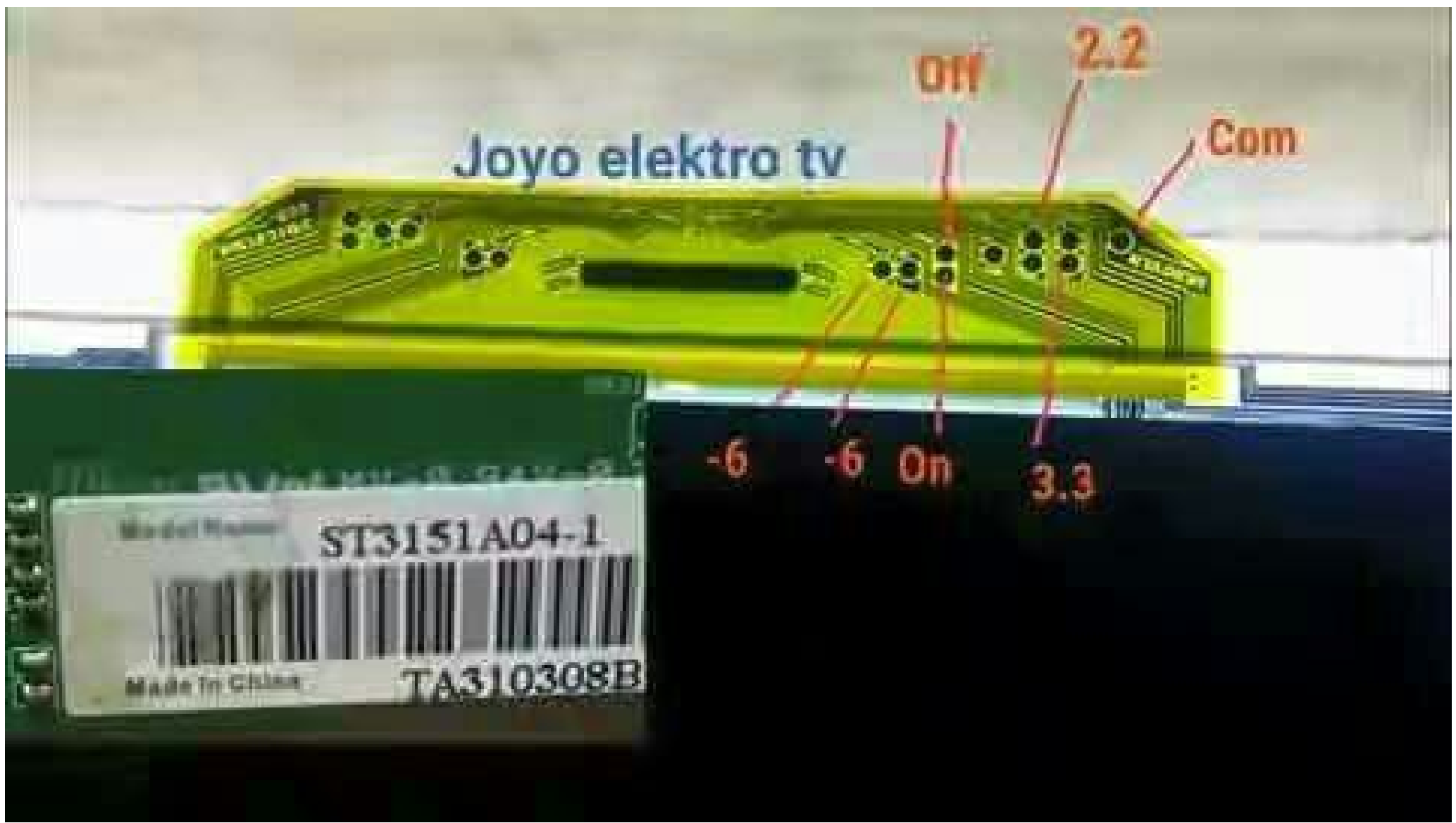


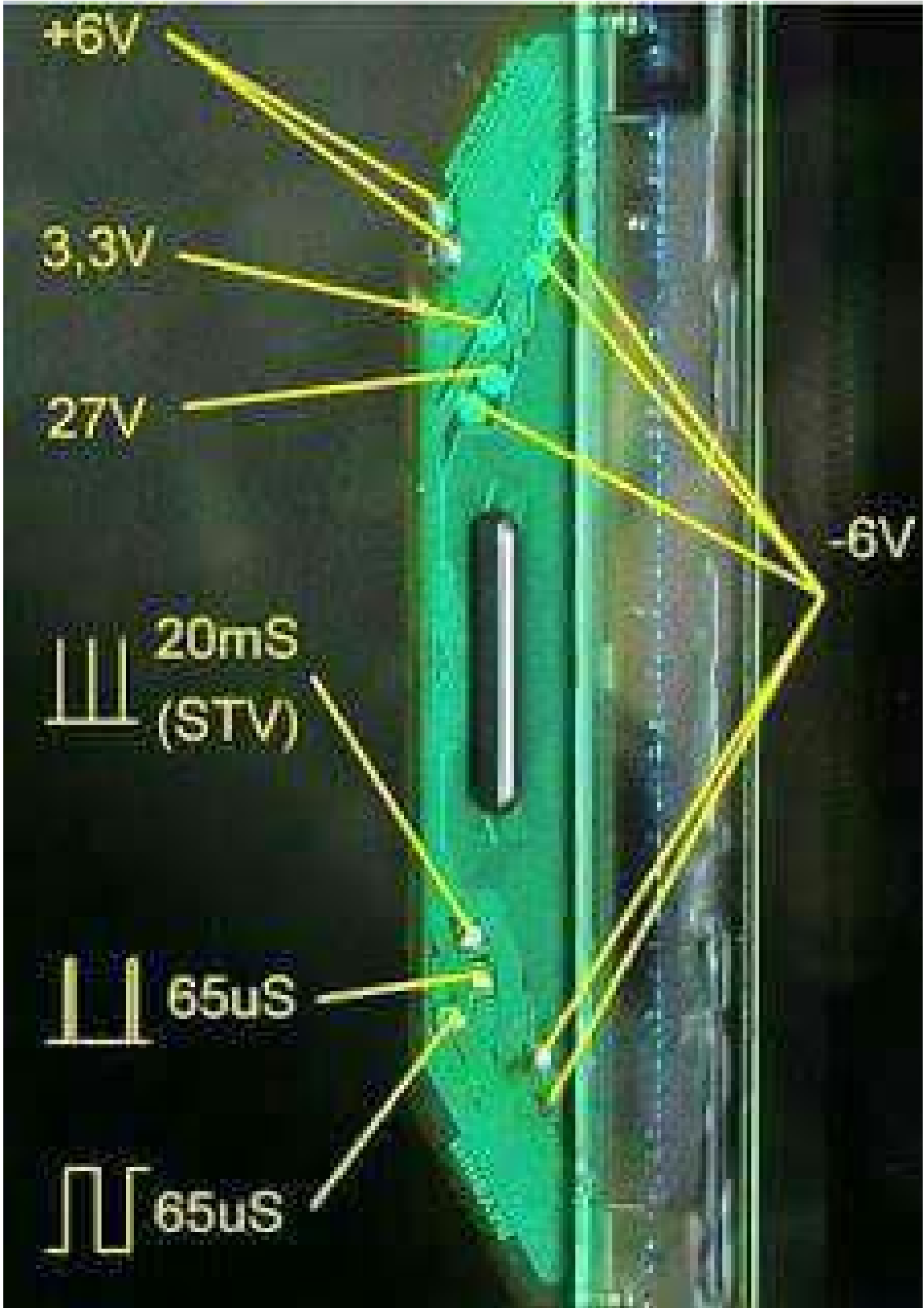
Joyo elektro tv

Off 2.2 Com

-6 -6 On 3.3

Model Number: ST3151A04-1
MADE IN CHINA
TA310308B





+6V

3.3V

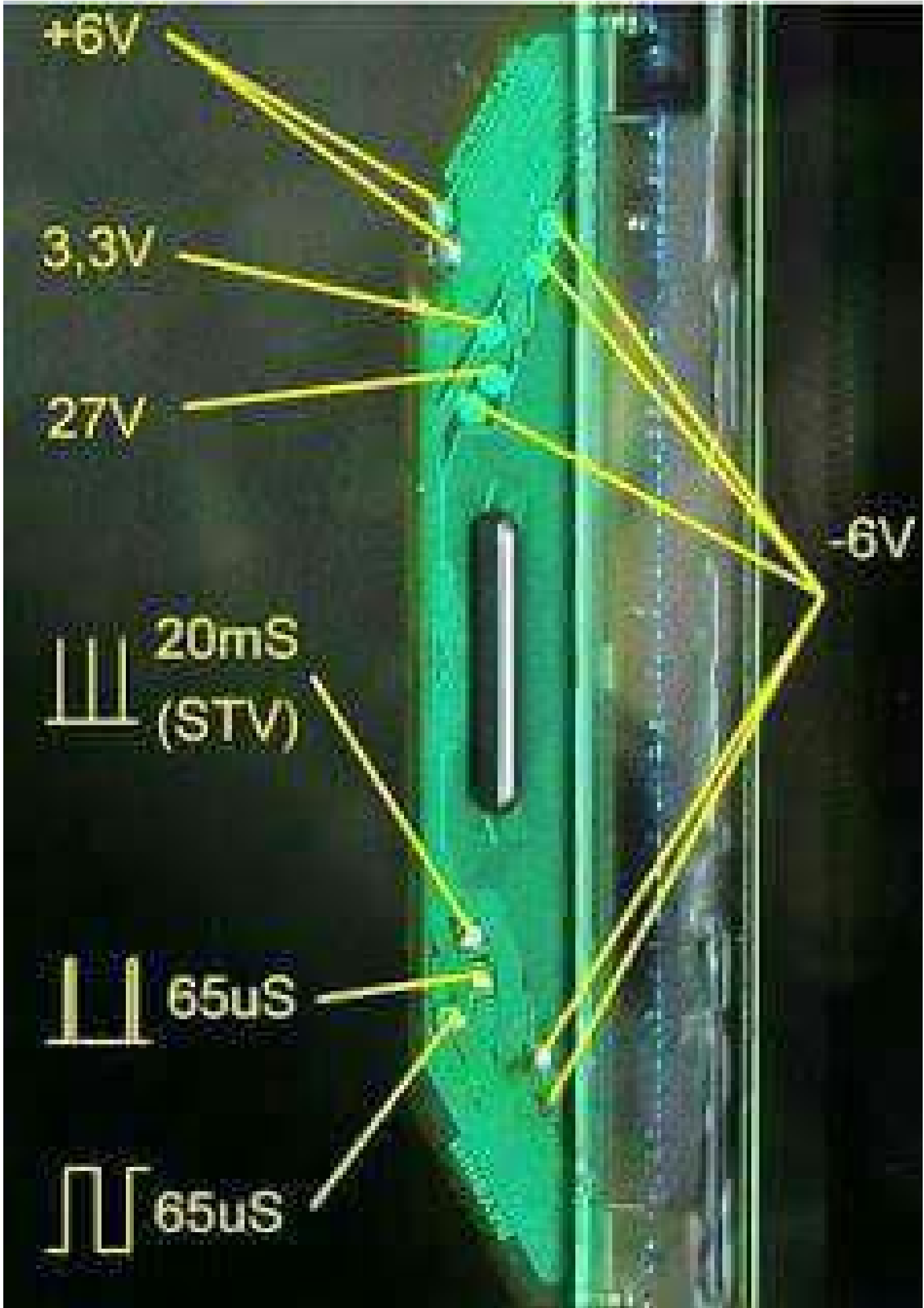
27V

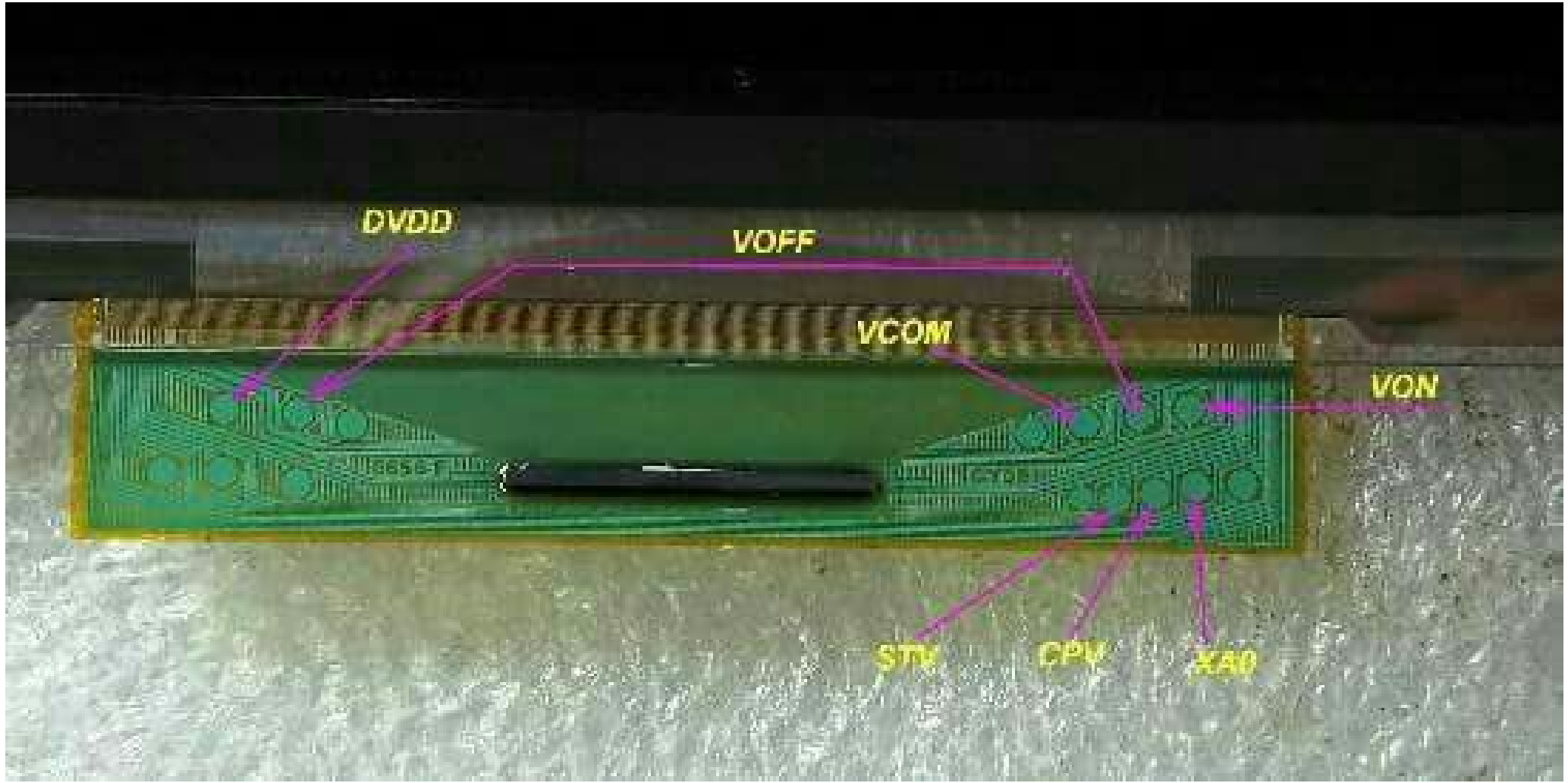
-6V

20mS
(STV)

65uS

65uS





DVDD

VOFF

VCOM

VON

STN

CPU

XA0

первый
драйвер
от планки

на левую
планку

6.18v

1.5v

3.3v

-7.16v

перемычка
Von 22.5v
на планку

-7.16v

2.37v

5.57v

LTA320WT-LF2

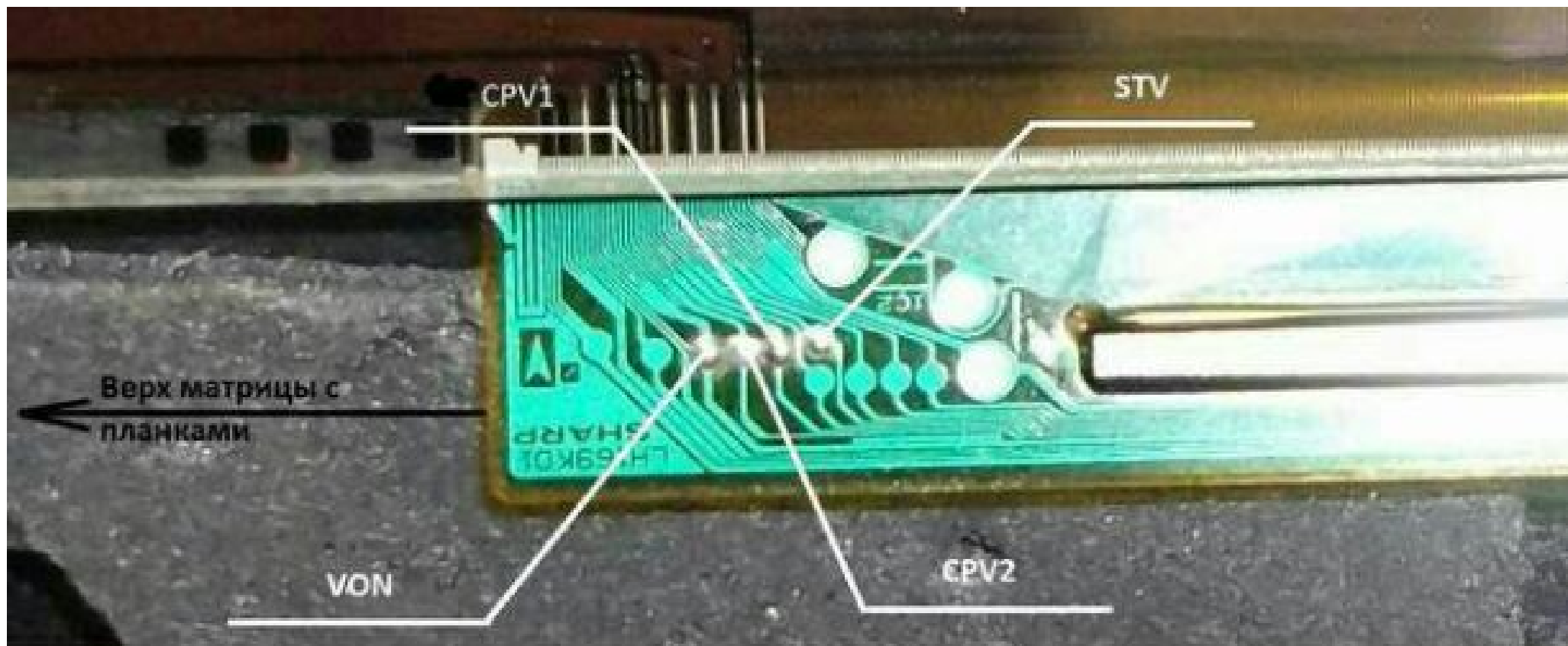
VCOMG2L
5.9V

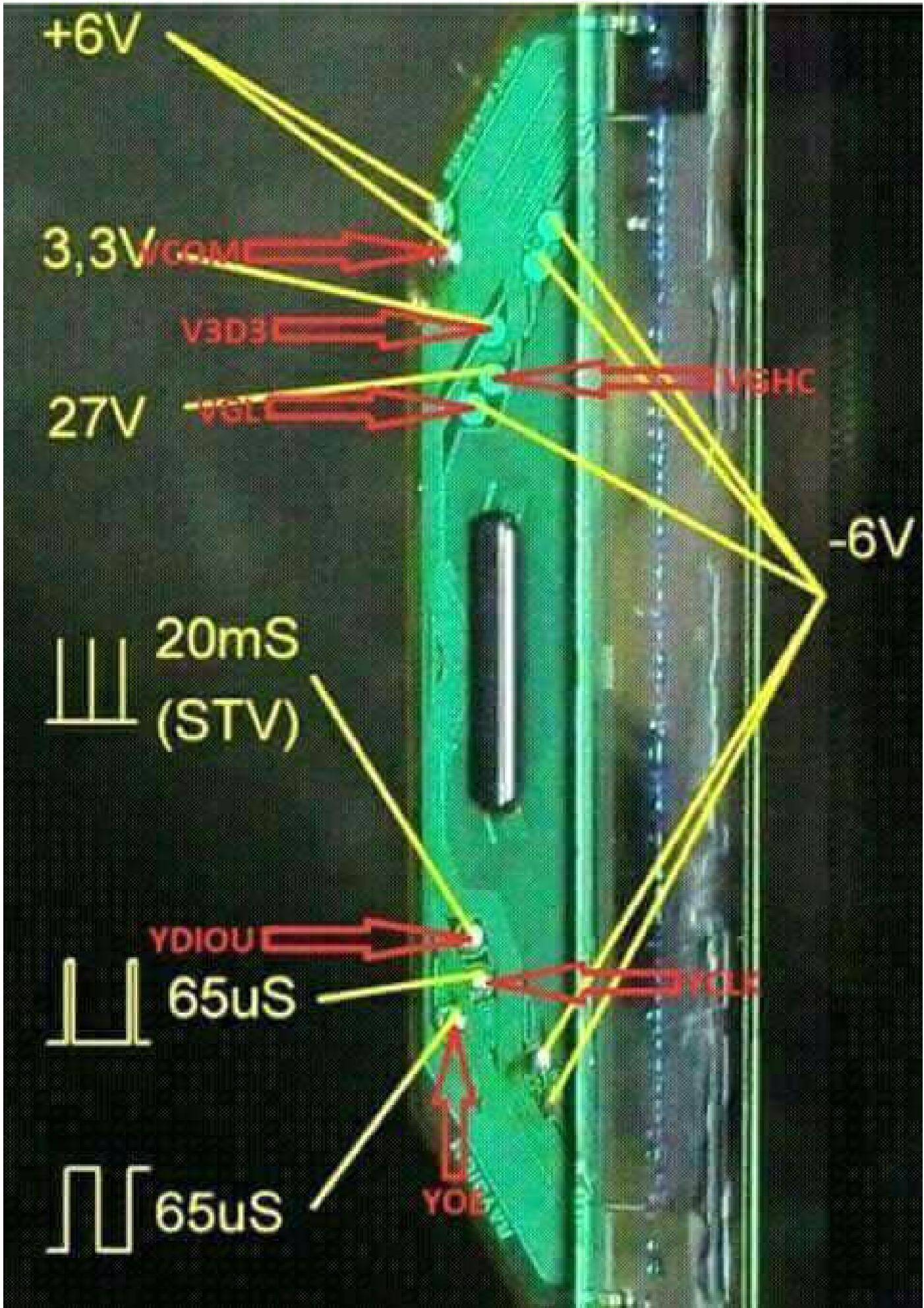
VOFF
-7.1V

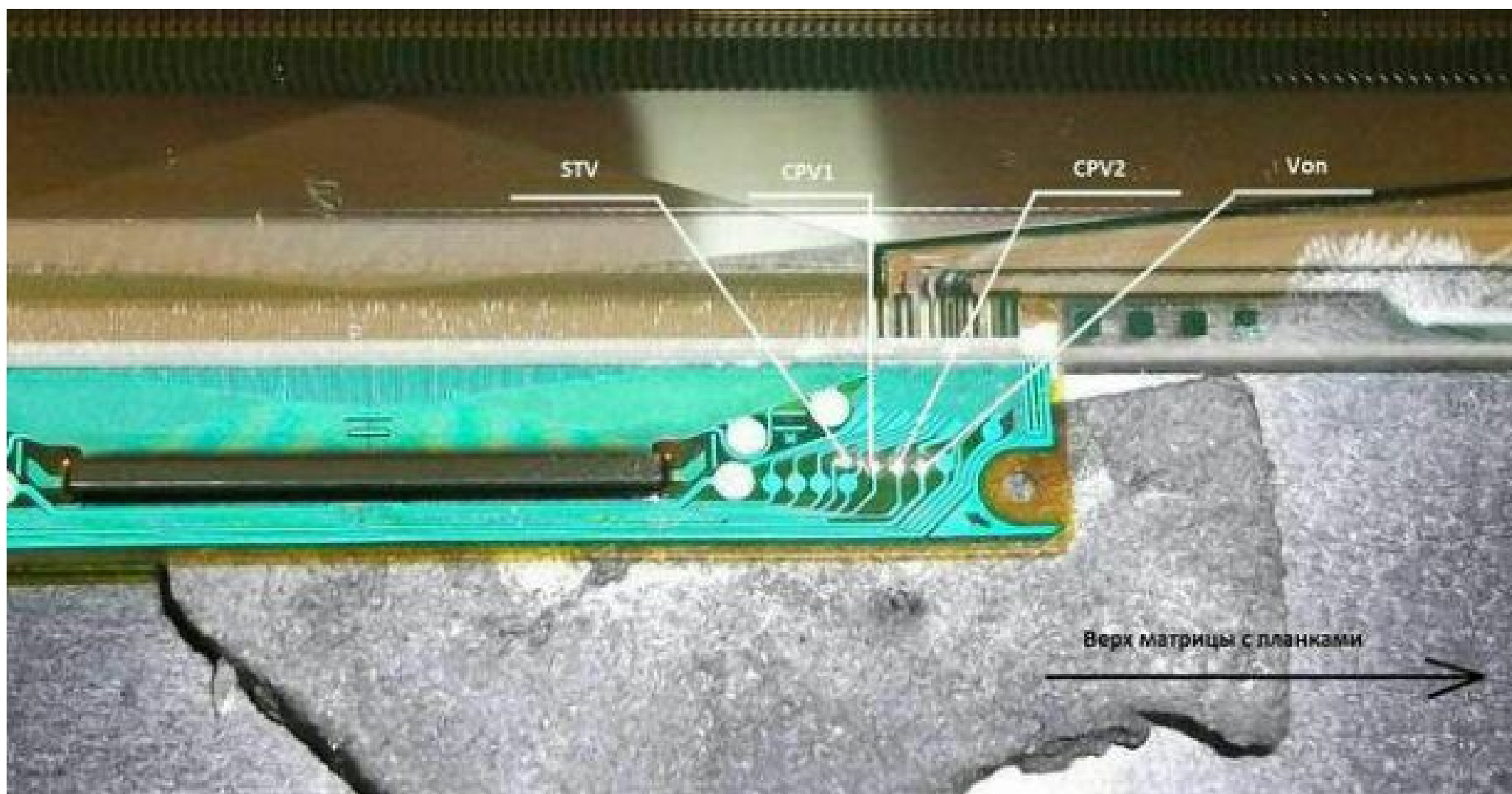
CPV
1.5V

VON
22.7V



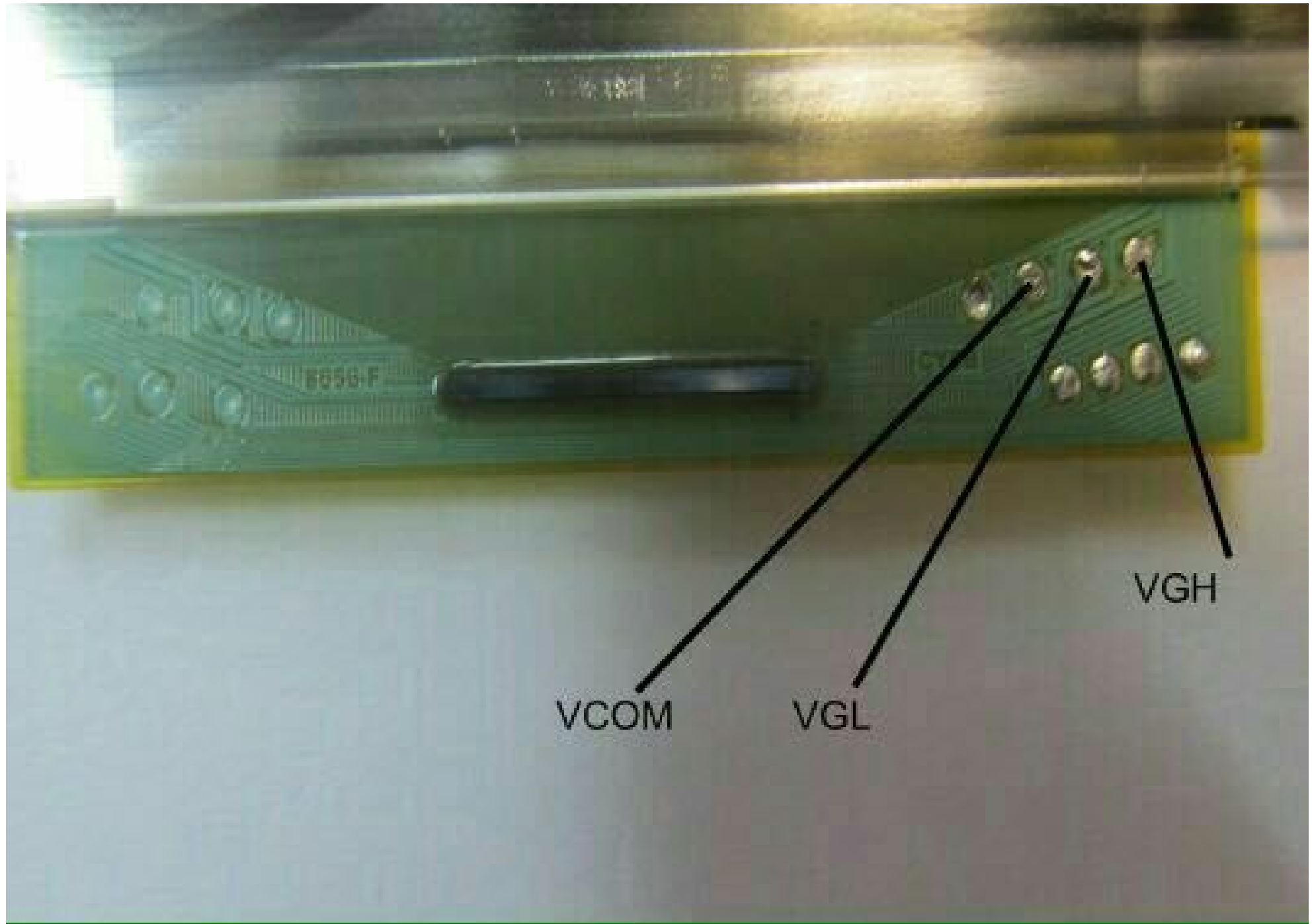












VCOM

VGL

VGH

DVDD

VOFF

VCOM

VON

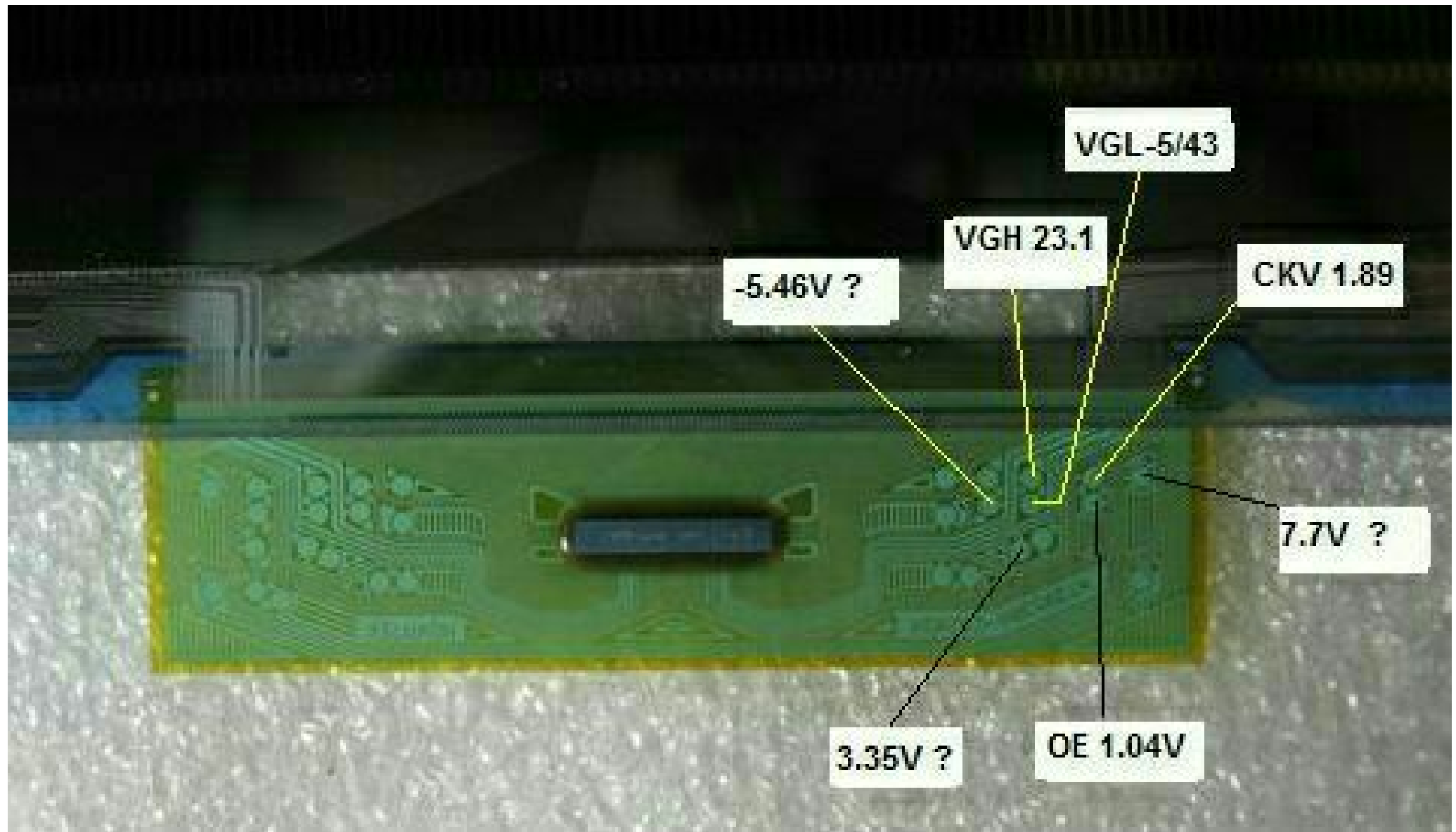
STV

CPV

LCAD







-5.46V ?

VGH 23.1

VGL-5/43

CKV 1.89

7.7V ?

3.35V ?

OE 1.04V



лепесток 8658-BCBHU
панель V315B3-L04

VGL

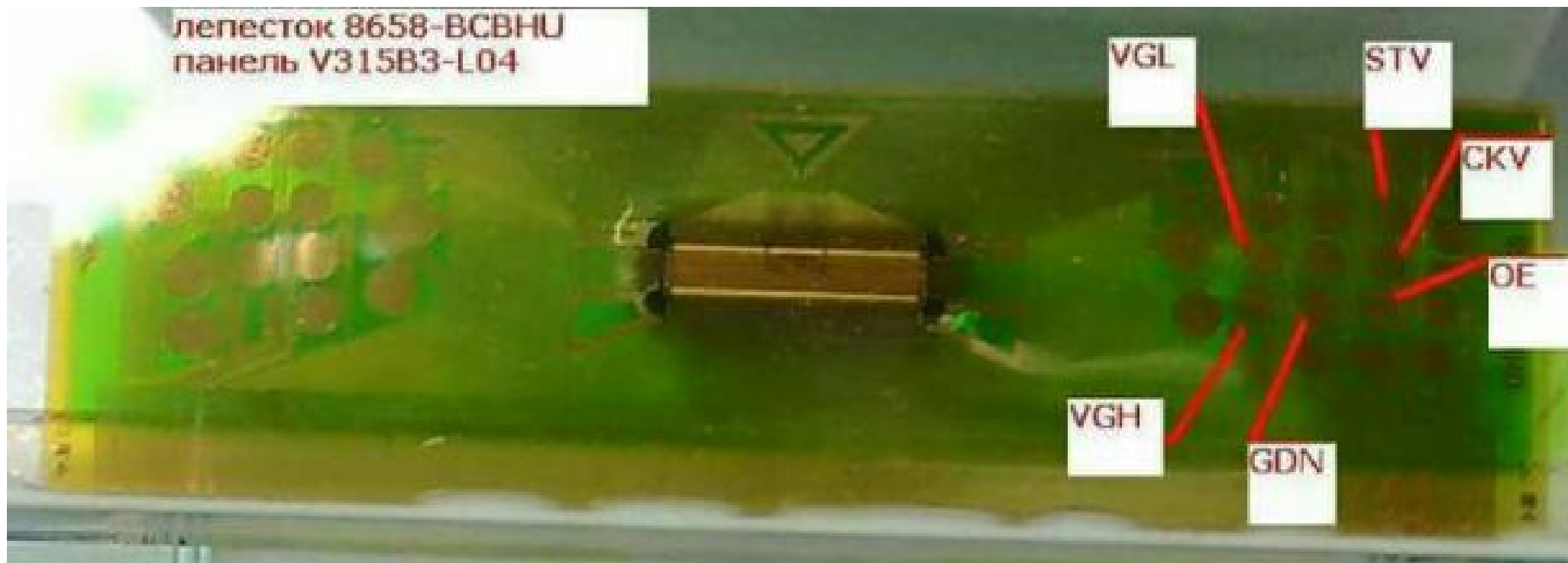
STV

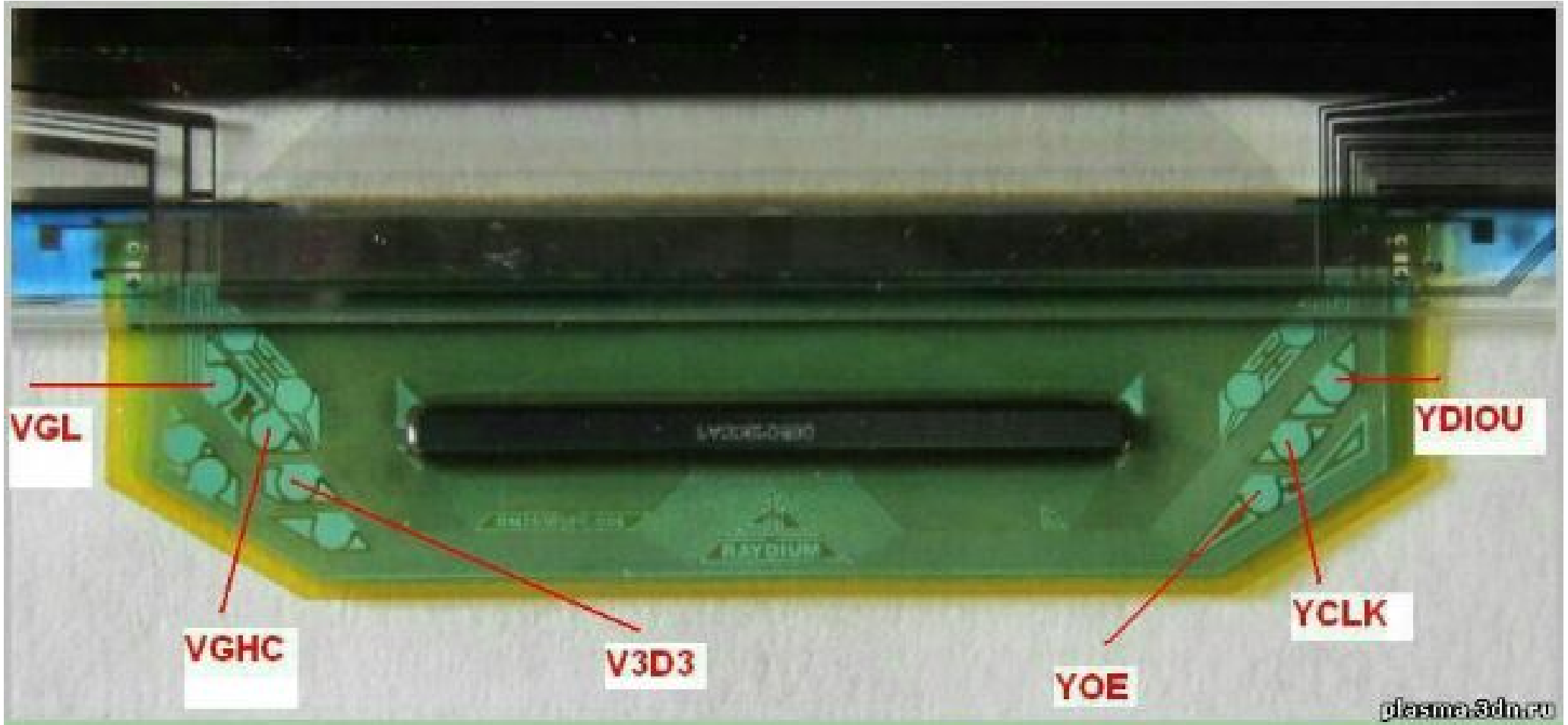
CKV

OE

VGH

GDN





VGL

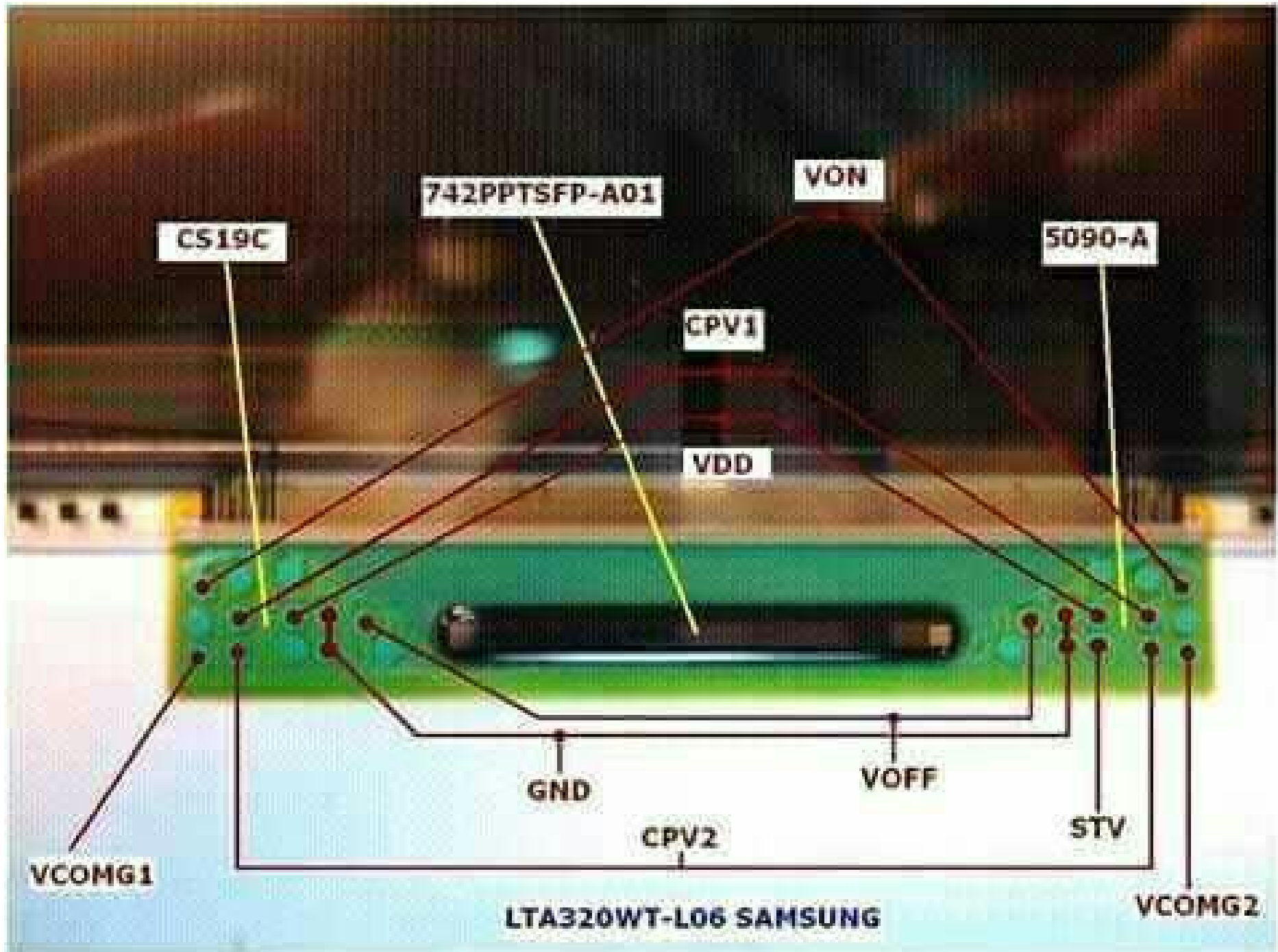
VGHC

V3D3

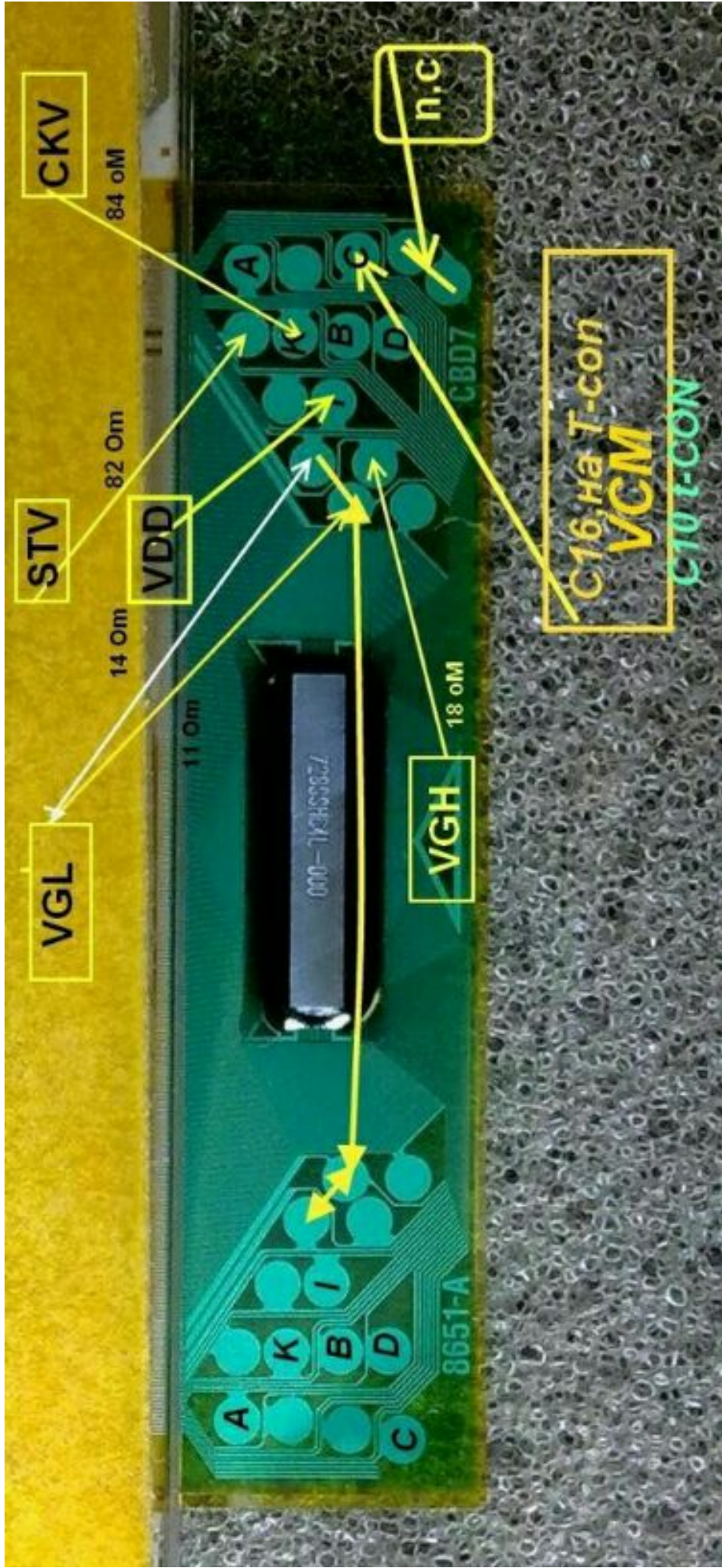
YOE

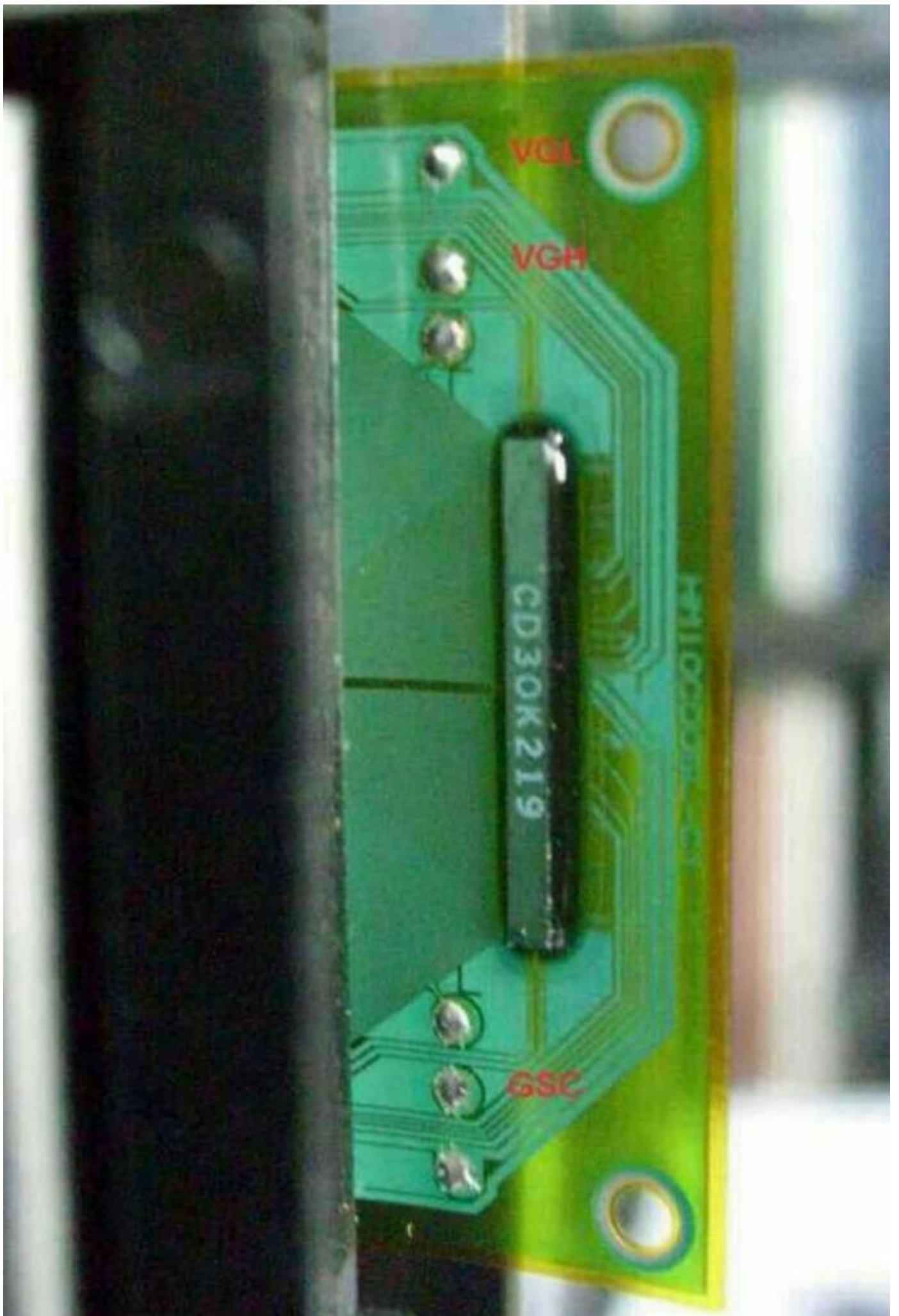
YCLK

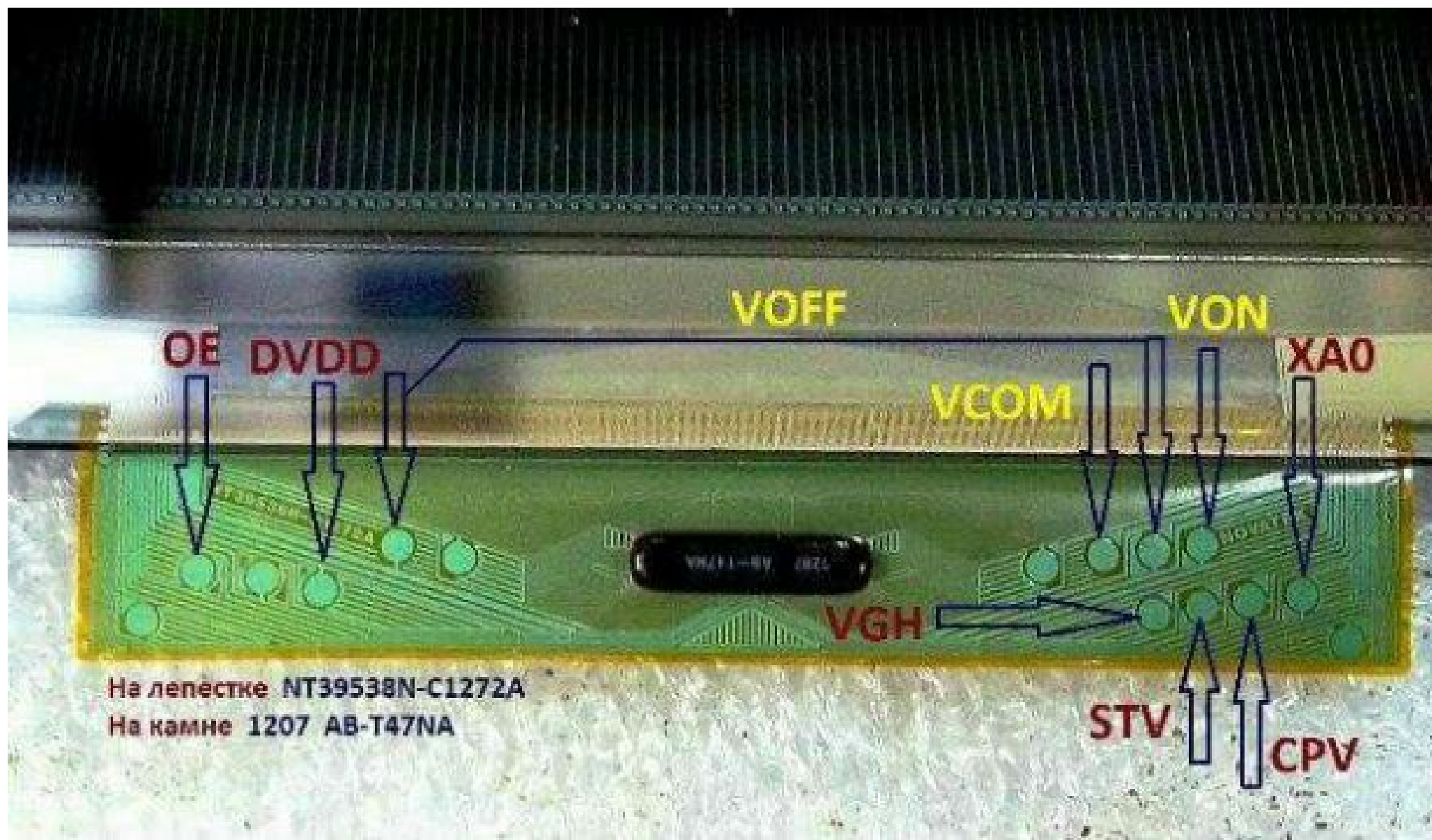
YDIOU



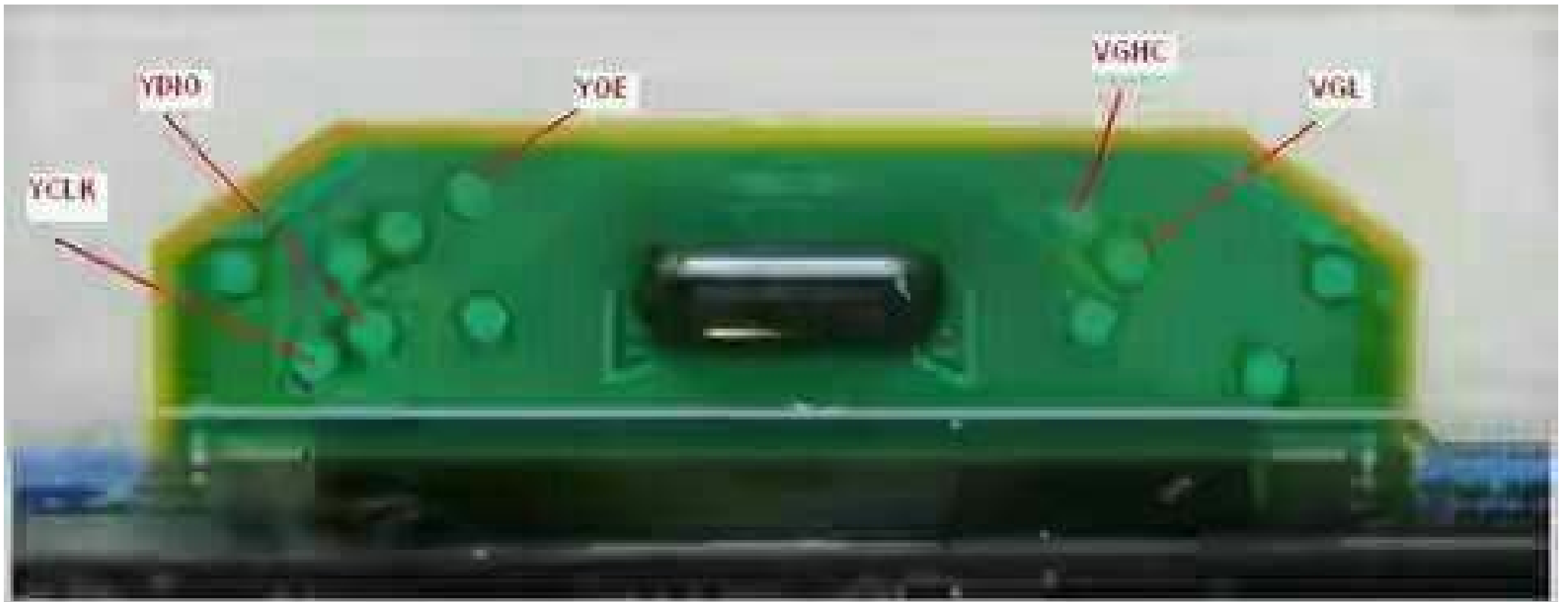












YDIO

YOE

VGHC

VGL

YCLR





⚠️ C Dan has been detected.

V320BJ7 -PE1 Rev. C1



5LC14014482021G

Made In Taiwan

XXG
RXG
RXG
CX1 CX1

4RHFE53XNNT34140TDR00001



LVDN LVP
LVP LVP
LVDN LVDN

On

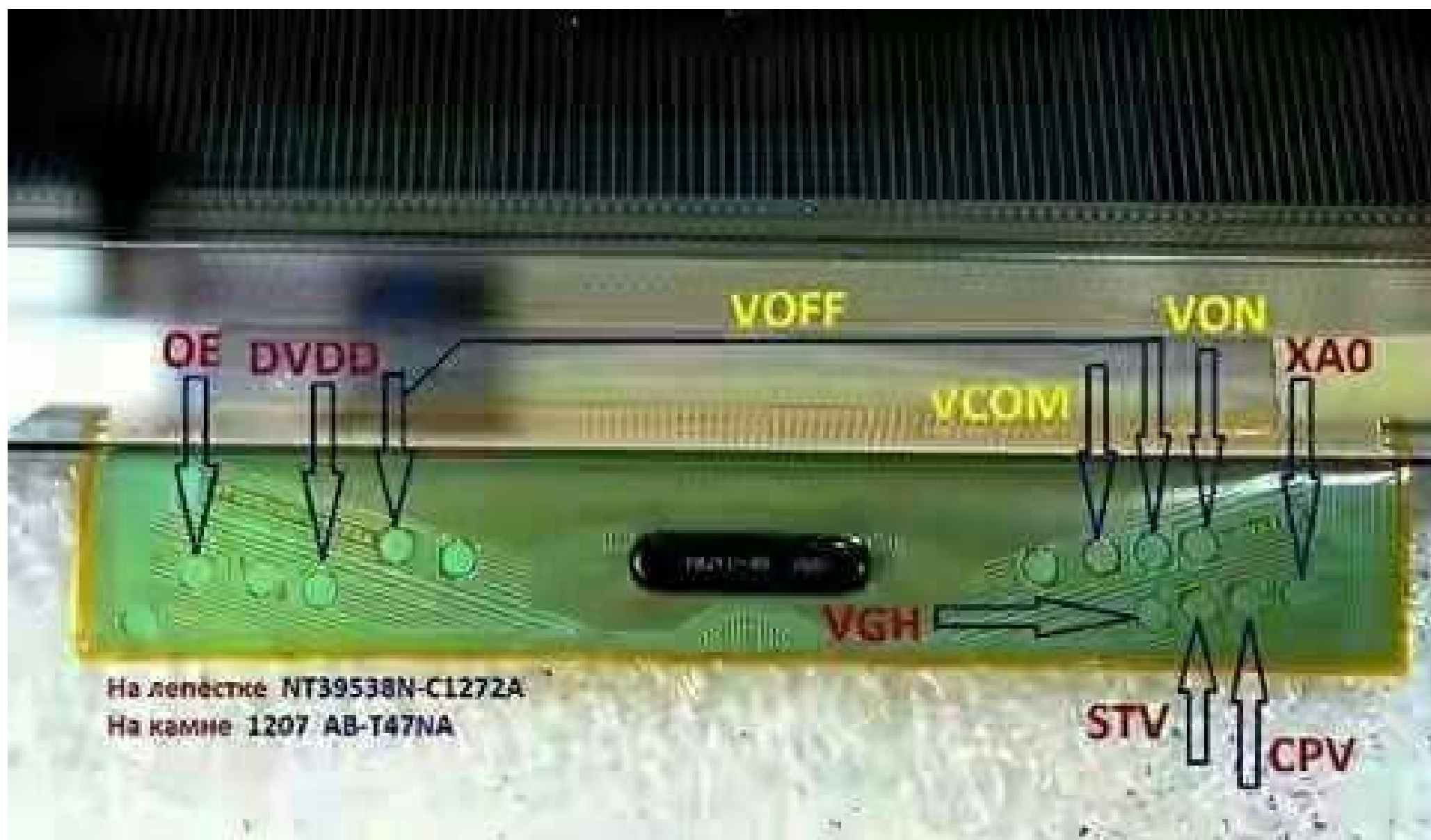
Off

3.3

Com

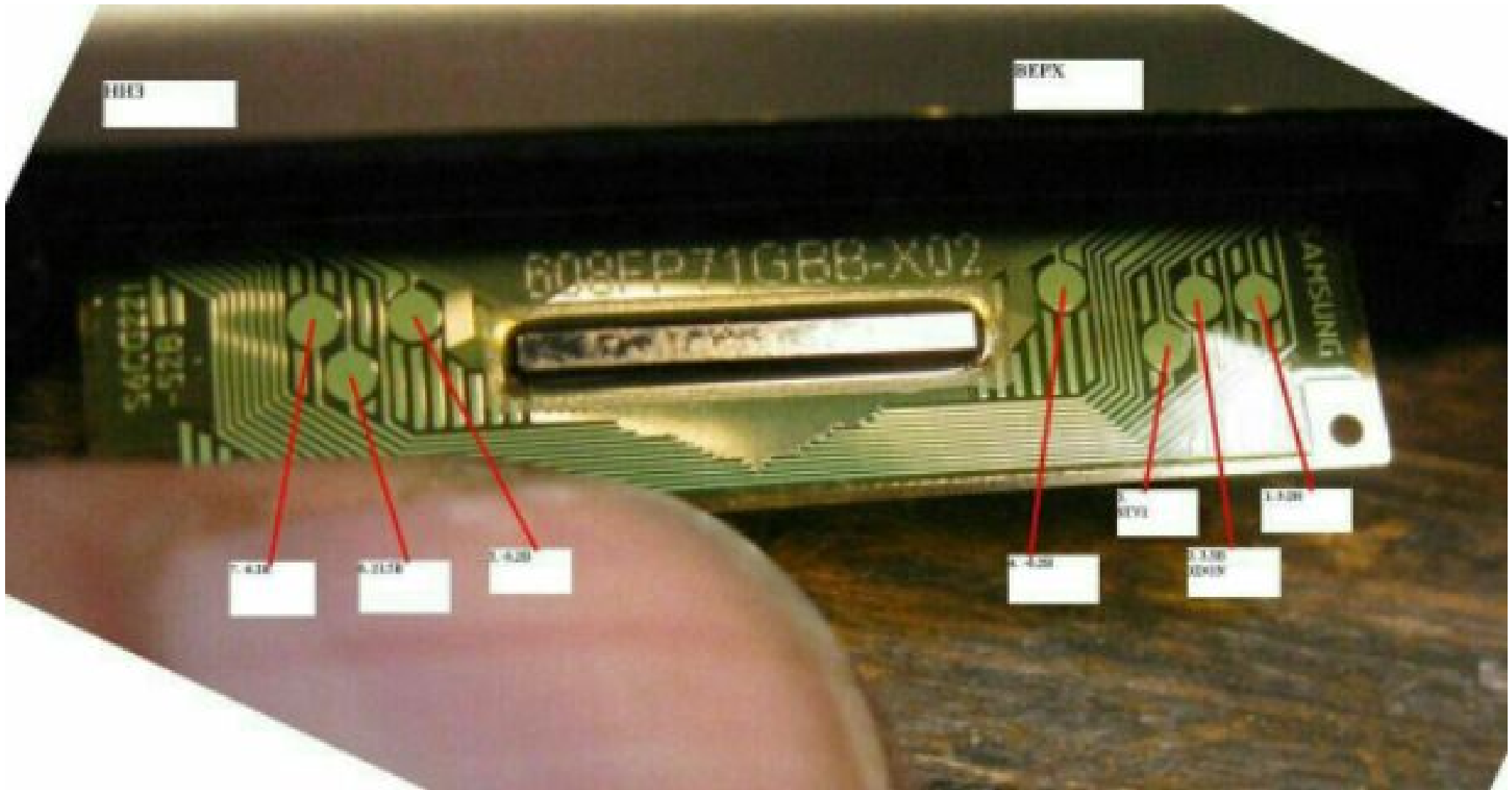
T39567H-C5286A

Joyo elektro tv



ЛЕПЕСТОК T7C75A1
LG LC470WUE(SA)(A1)





H103

REPX

S4CG271
172DQ21
5520

608P716RB-X02

SAMSUNG

7.410

7.210

7.620

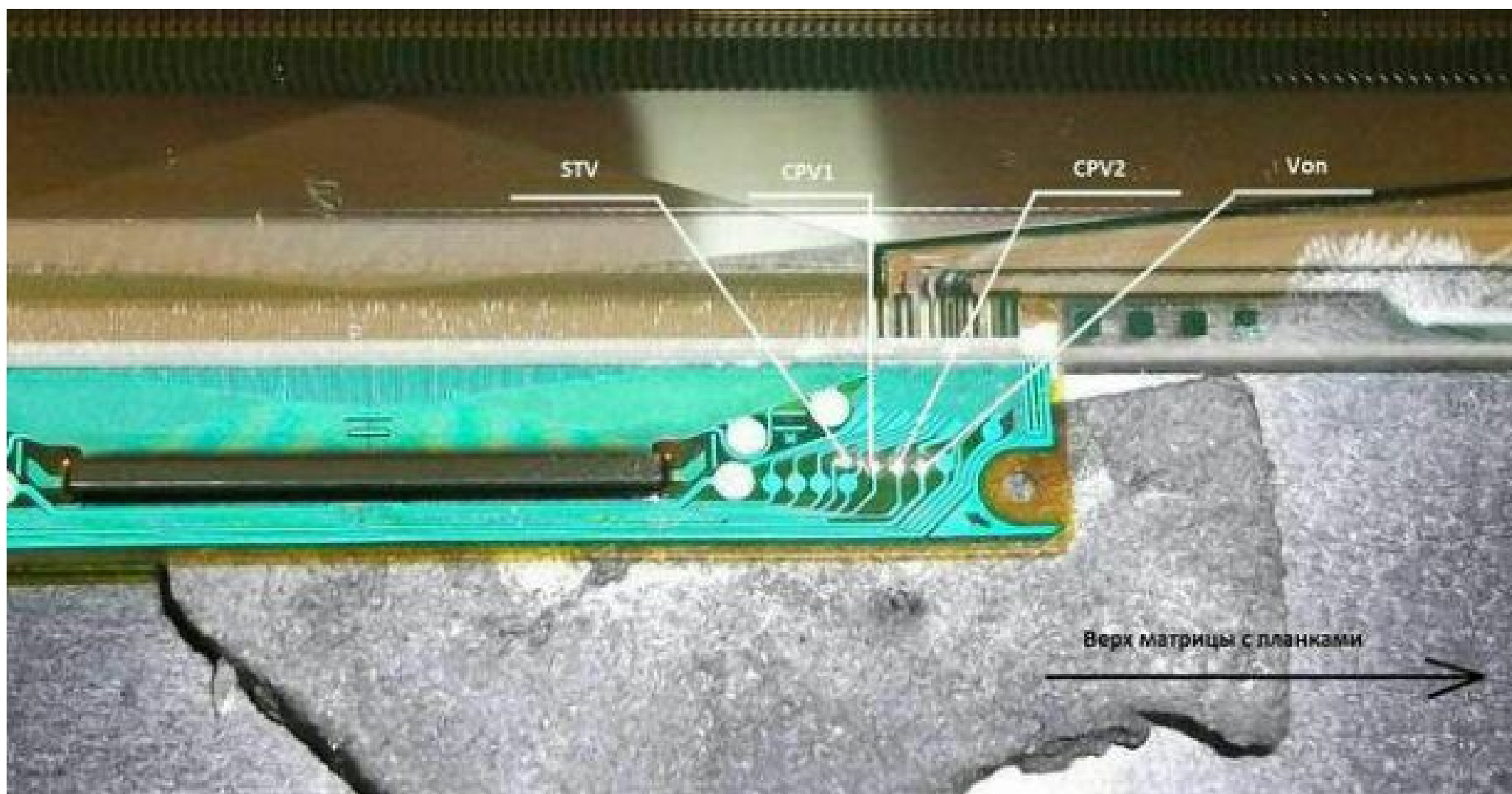
4.420

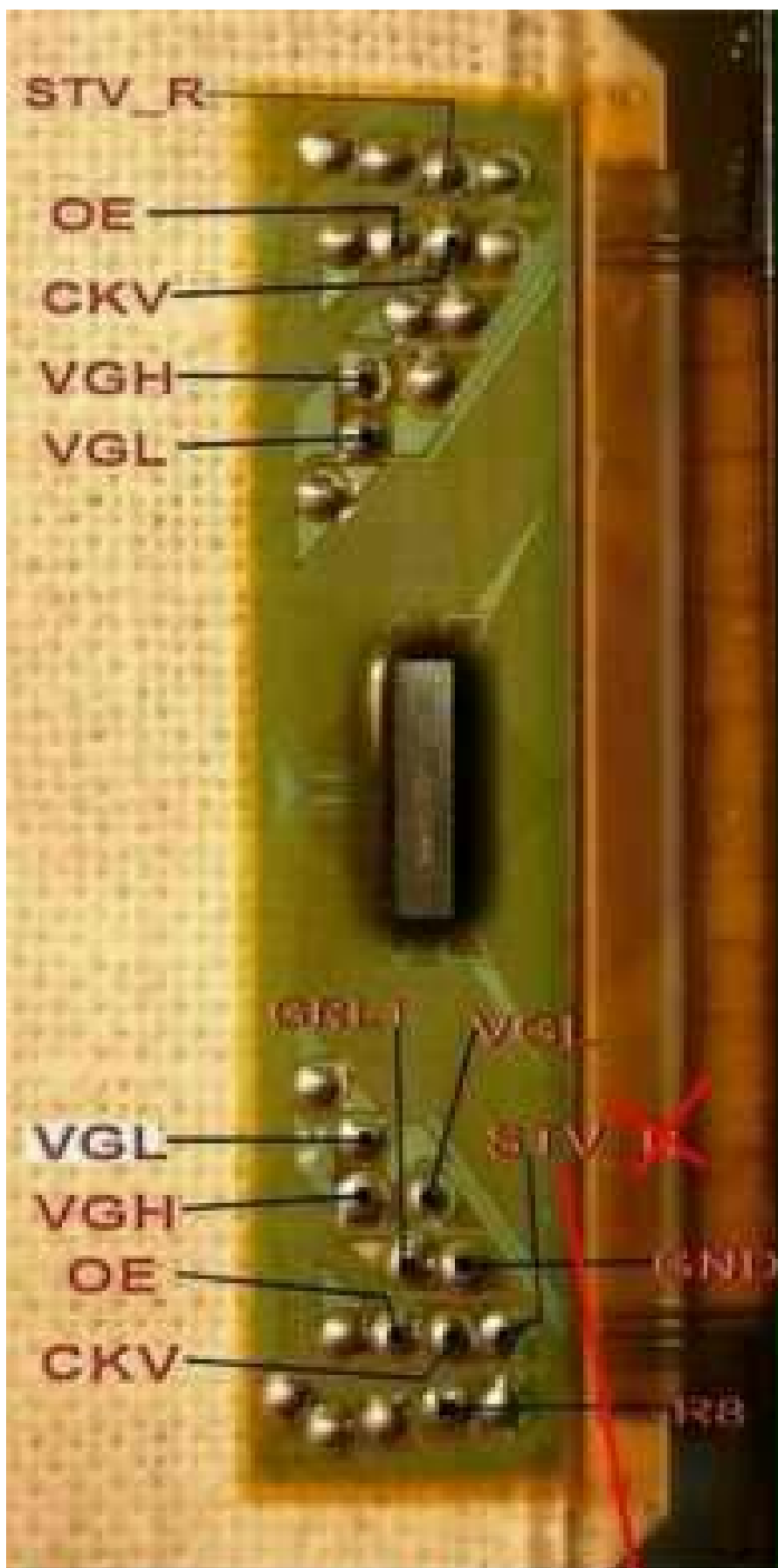
1.0V1

1.5V1
1.5V2

1.5V1



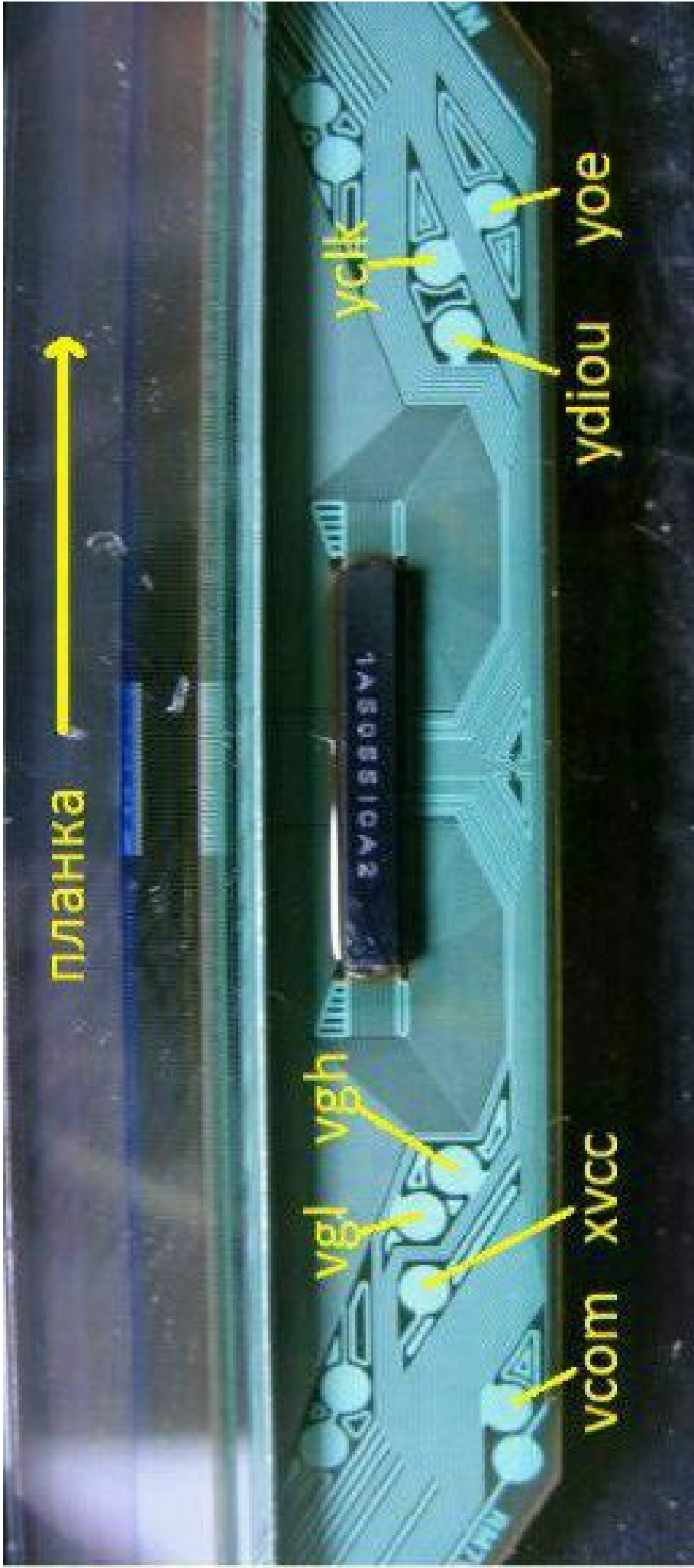




ВЕРХ К ПЛАНКЕ
STV под третьим ←
вертикальным драйвером



планка →



vgl vgh

yclk

vcom xvcc

ydiou yoe





3.27V

0.28V

-5.27V

2.1V

-5.29V

23.3V
VGH

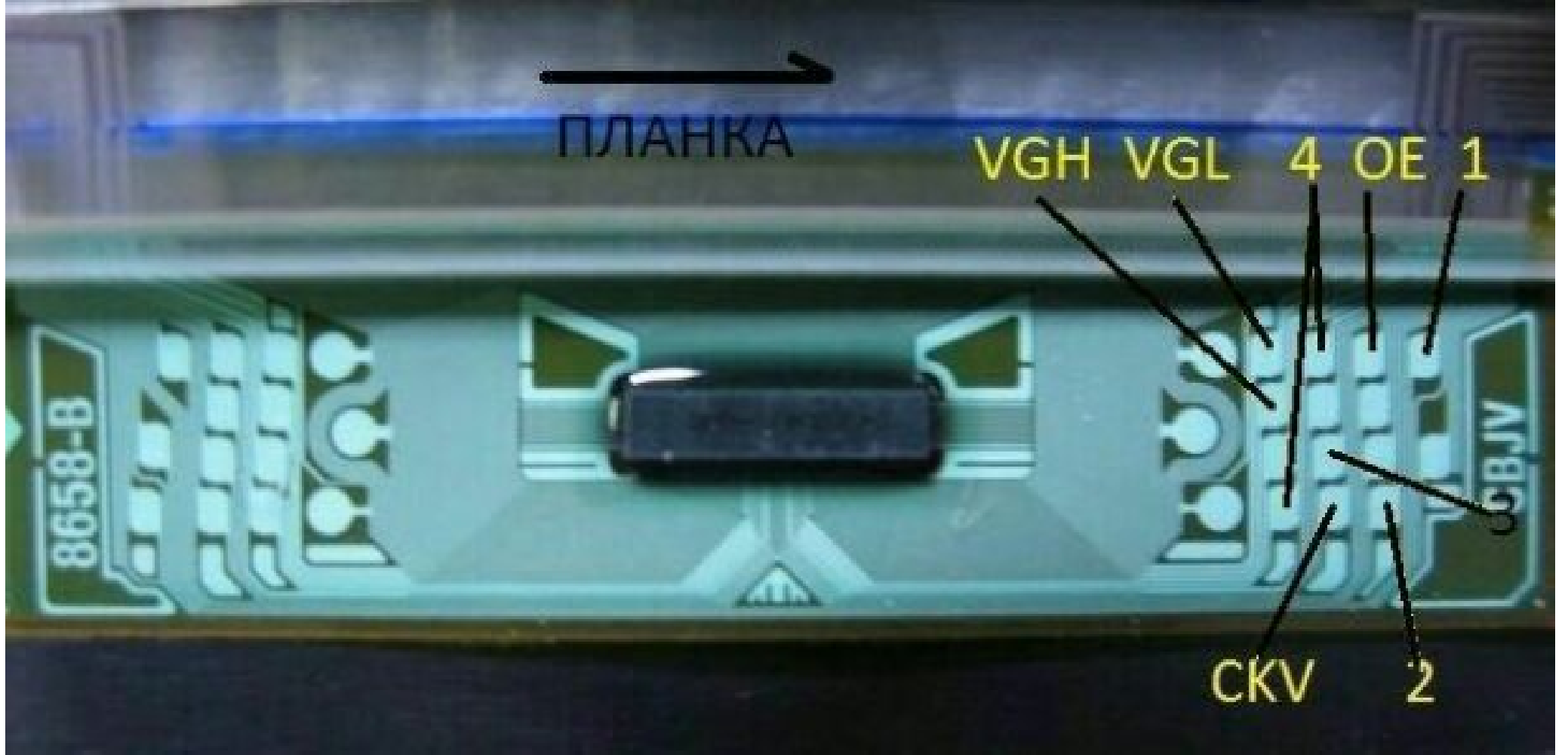
-5.27V

0.52V

→
ПЛАНКА

VGH VGL 4 OE 1

CKV 2

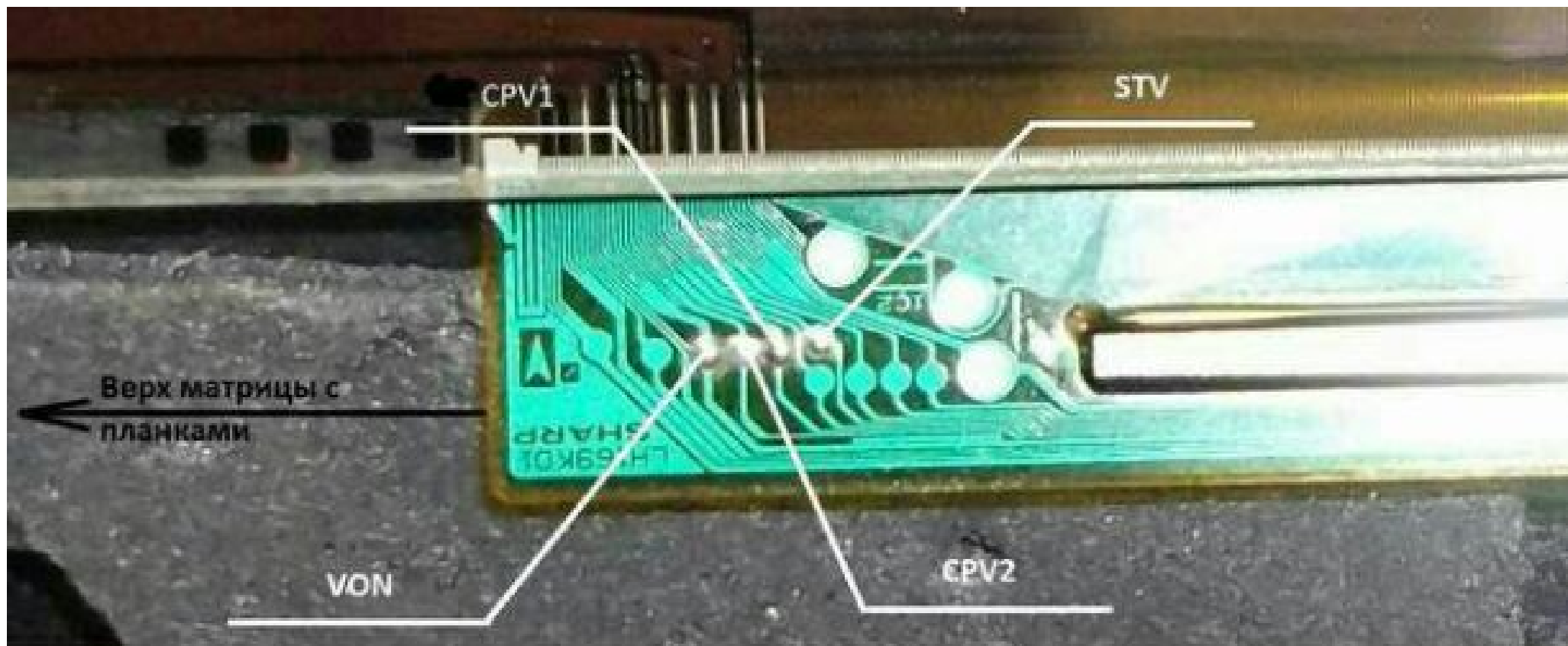


T315HW04 driver NT39504H



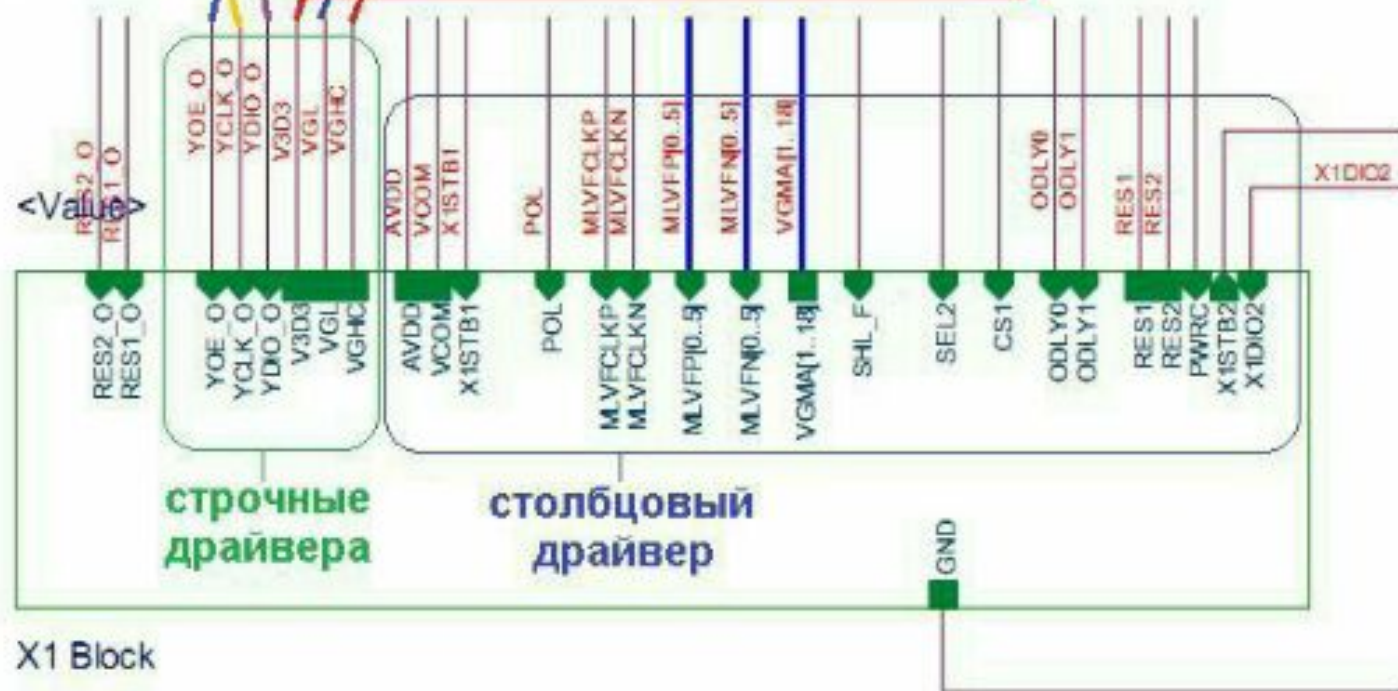
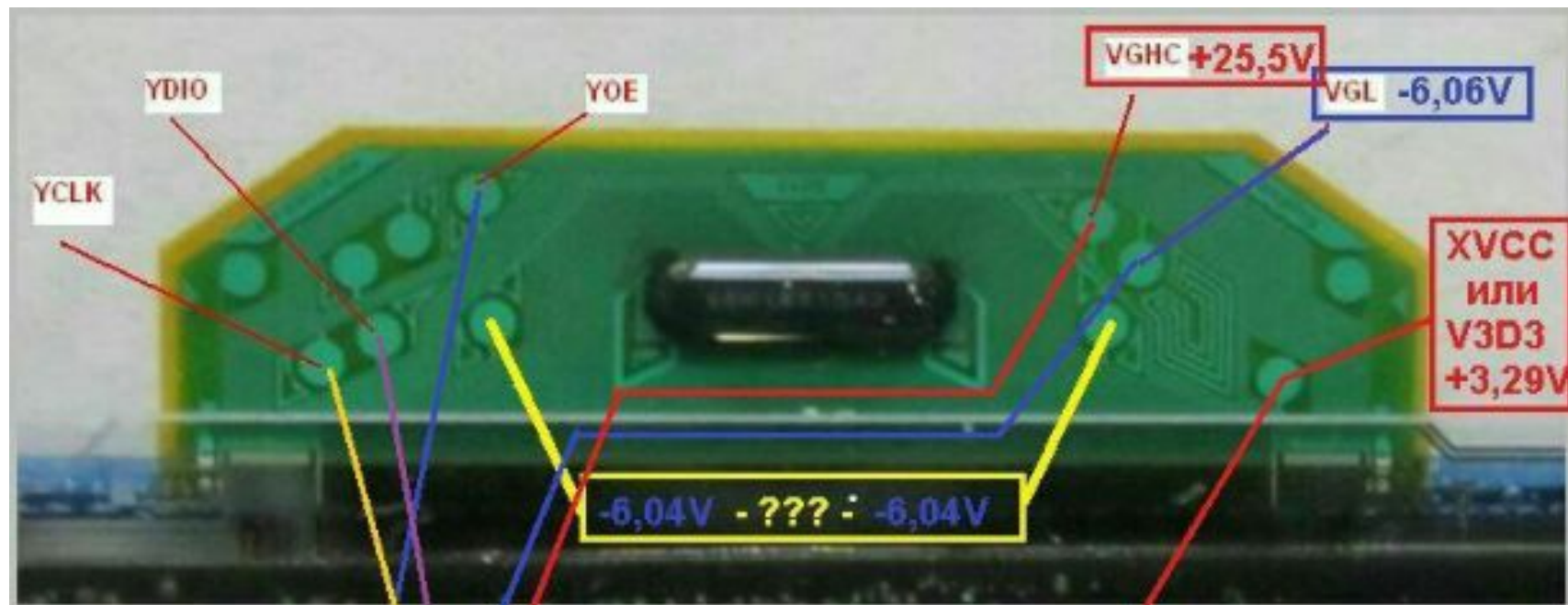
L15-LTA320WT , strap 320WTSL4LV0.0 , petal S6CG215-51B





ЛЕПЕСТОК T7C75A1
LG LC470WUE(SA)(A1)



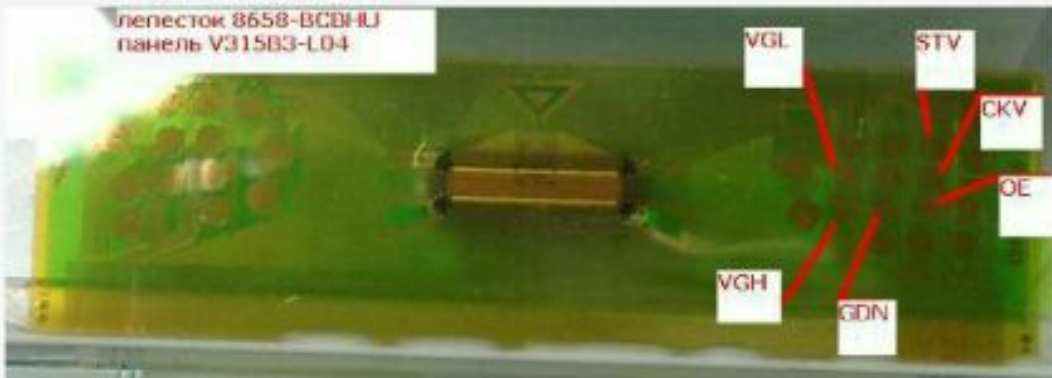


T315HW04 driver NT39504H



12.11.2012 17:46

Panel CHI MEI V315B3-L04, 8658-BCBHU petal top of the right window.



12.11.2012 17:07

Plesk Panel: LTA320WT-L05
the T-the CON: 320WTC2LV3.7 chassis 17MV22-2. It stops the mattress. Side Driver unusual. Subject <http://monitor.net.ru/forum/viewtopic.php?t=402583&postdays=0&...>

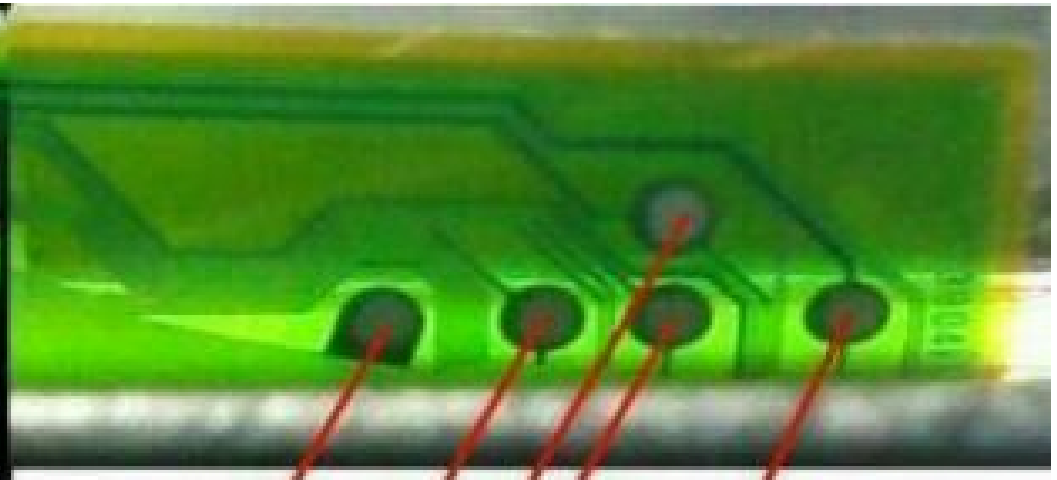


28.11.2012 18:33

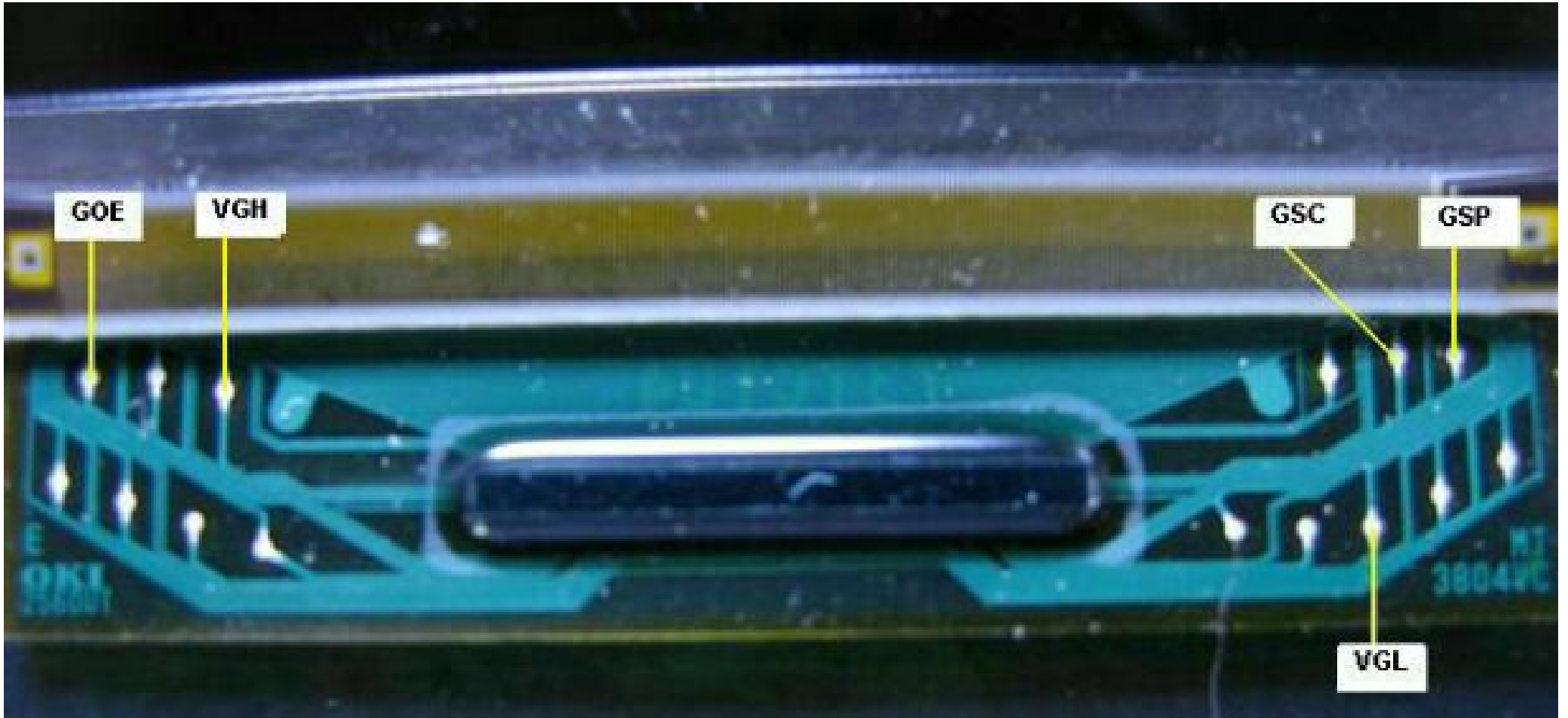
Again **V260B1** , nobody said a nickle DRL1, one more power to 3.3V side driver. **Crept mistake, it GRL2, too 3.3V power supply. D-drain, G-gate, respectively DRL is the power of column drivers and lowercase GRL**







SW - к резисторам R259 R260 и R159 R160



LTY400HC02



Sticky Note

3/24/2012 2:16:39 P

sariftv

Option

VON

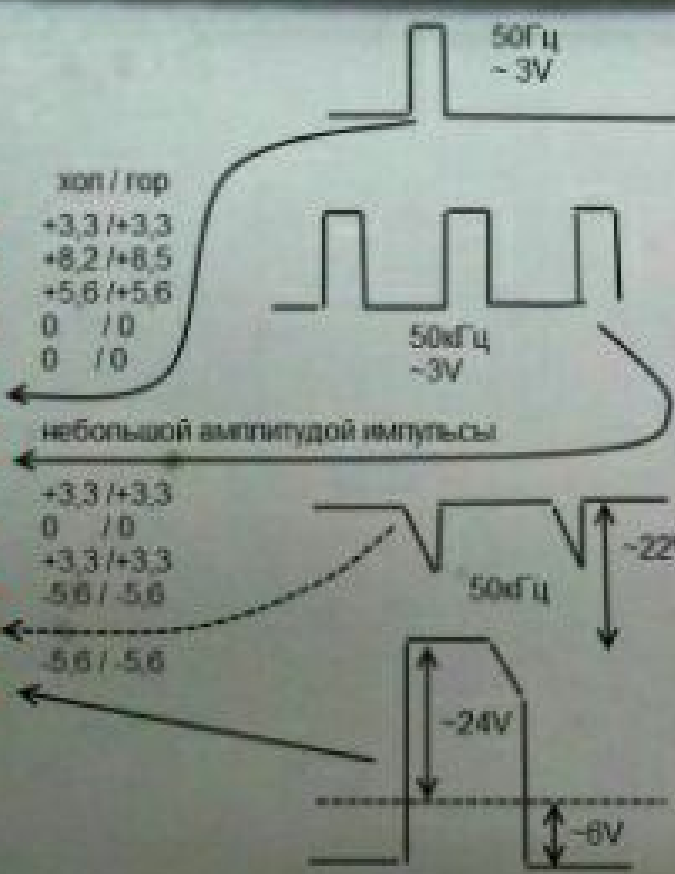
26.08.2011

V260B1_L12

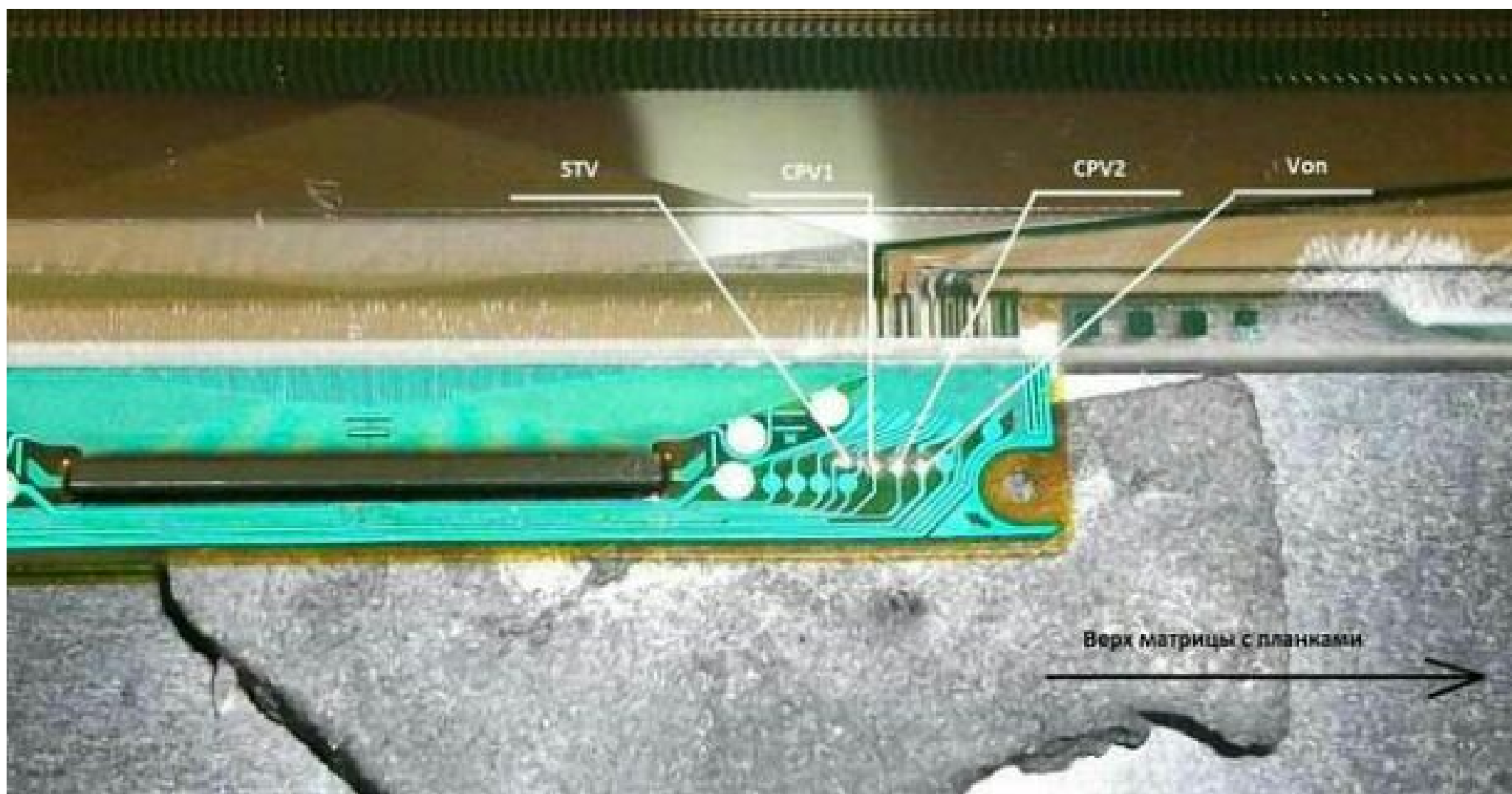
Прозвонка в режиме пи-
цалки на "холодную"

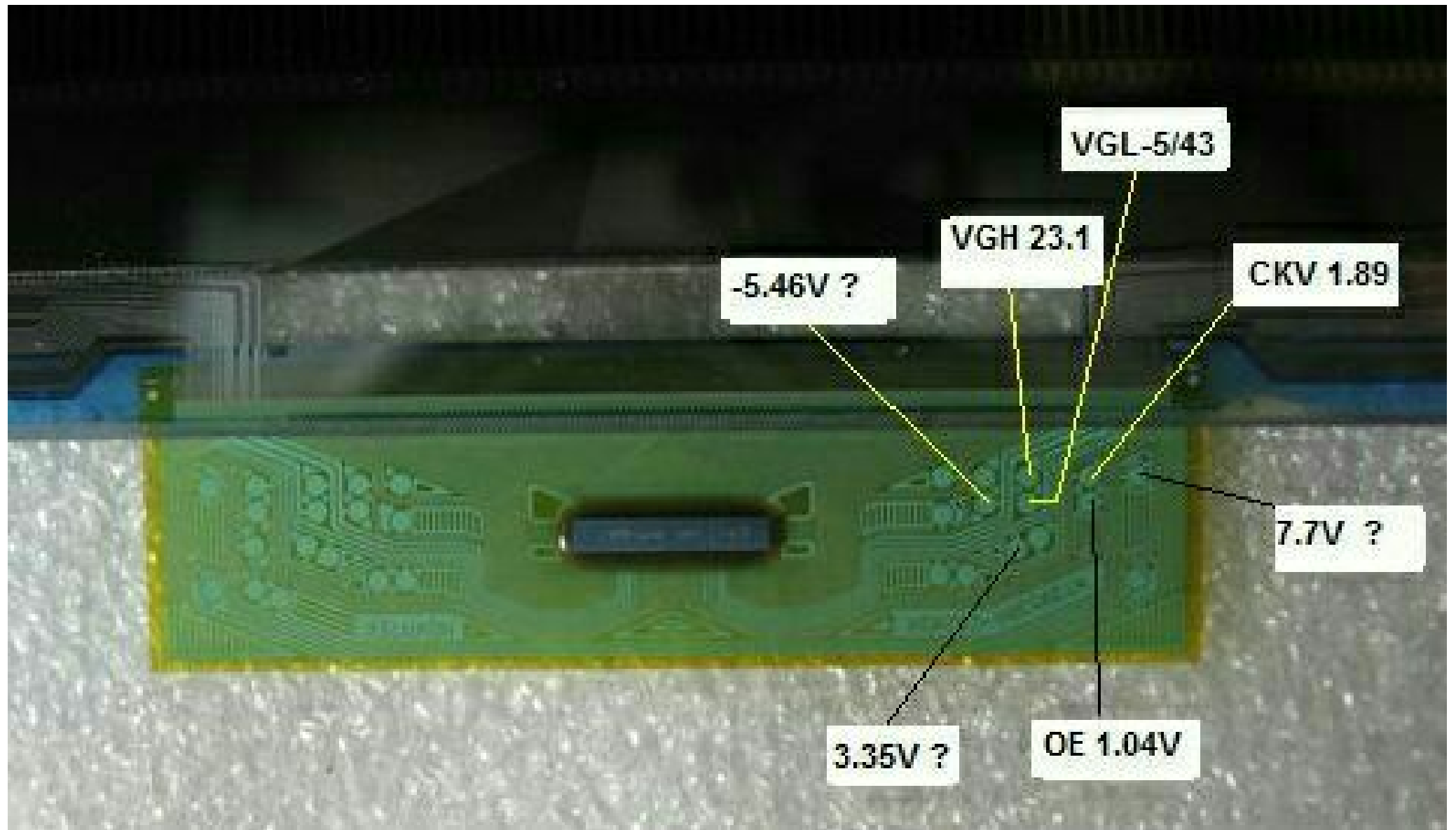
VCM	- 23 Ом
STV_R обрыв	
СКV	- 120 Ом
0E	- 76 Ом
XA0	- 85 Ом
GND	- 55 Ом
GRL1 [DRL1]	- 45 Ом
VGL	- 12 Ом
VGH	- 17 Ом

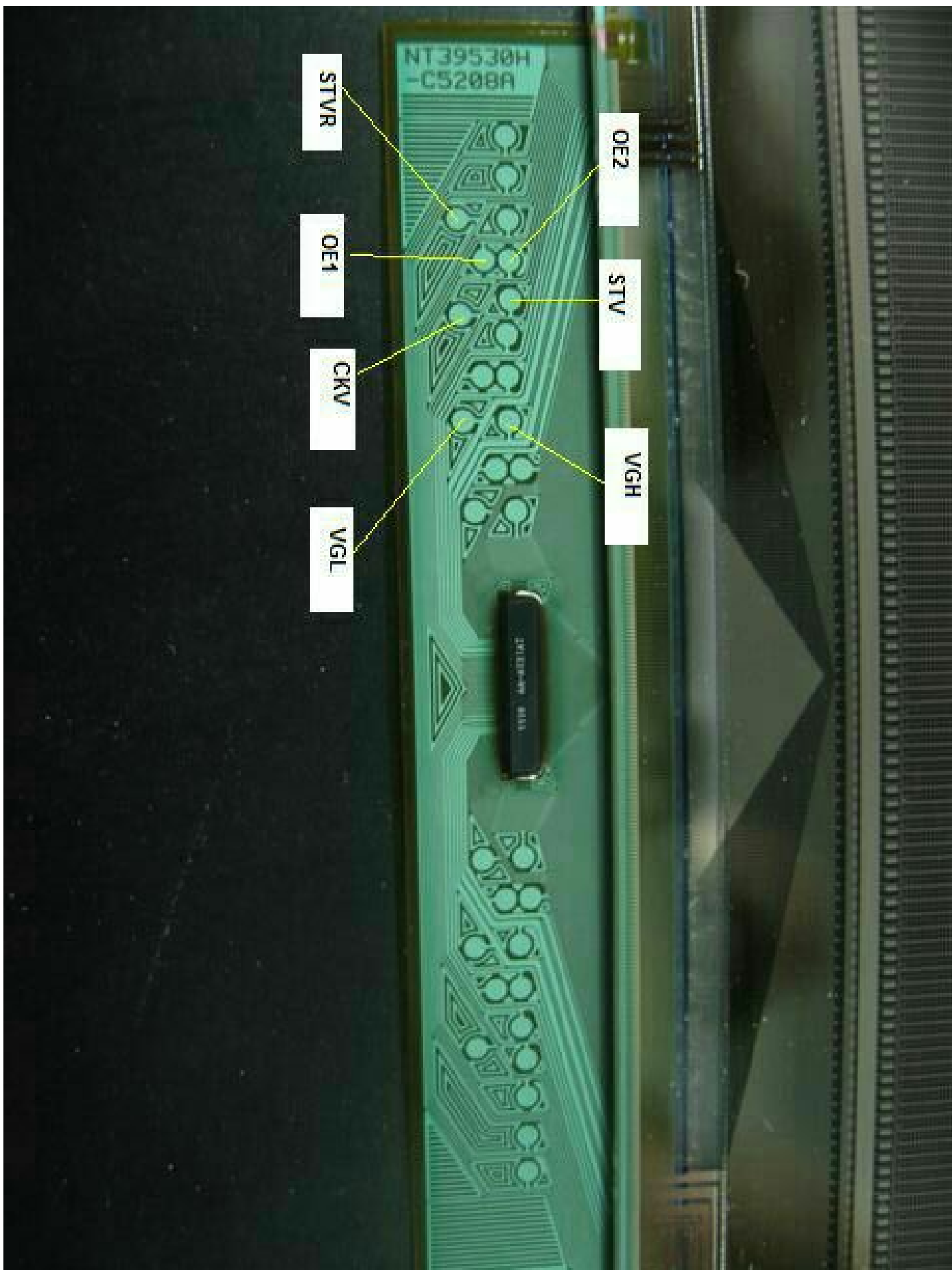
зон / гор
 A +3,3/+3,3
 B +8,2/+8,5
 C +5,6/+5,6
 D 0 / 0
 E 0 / 0
 F ←
 G ←
 H ←
 J +3,3/+3,3
 K 0 / 0
 L +3,3/+3,3
 M -5,6 / -5,6
 N ←
 P ←
 R ←



Более 84Ом можно считать обрывом и требуется дублирование пин, в данном случае STV_R и СКV







NT39530H
-C5208A

OE2

STV

VGH

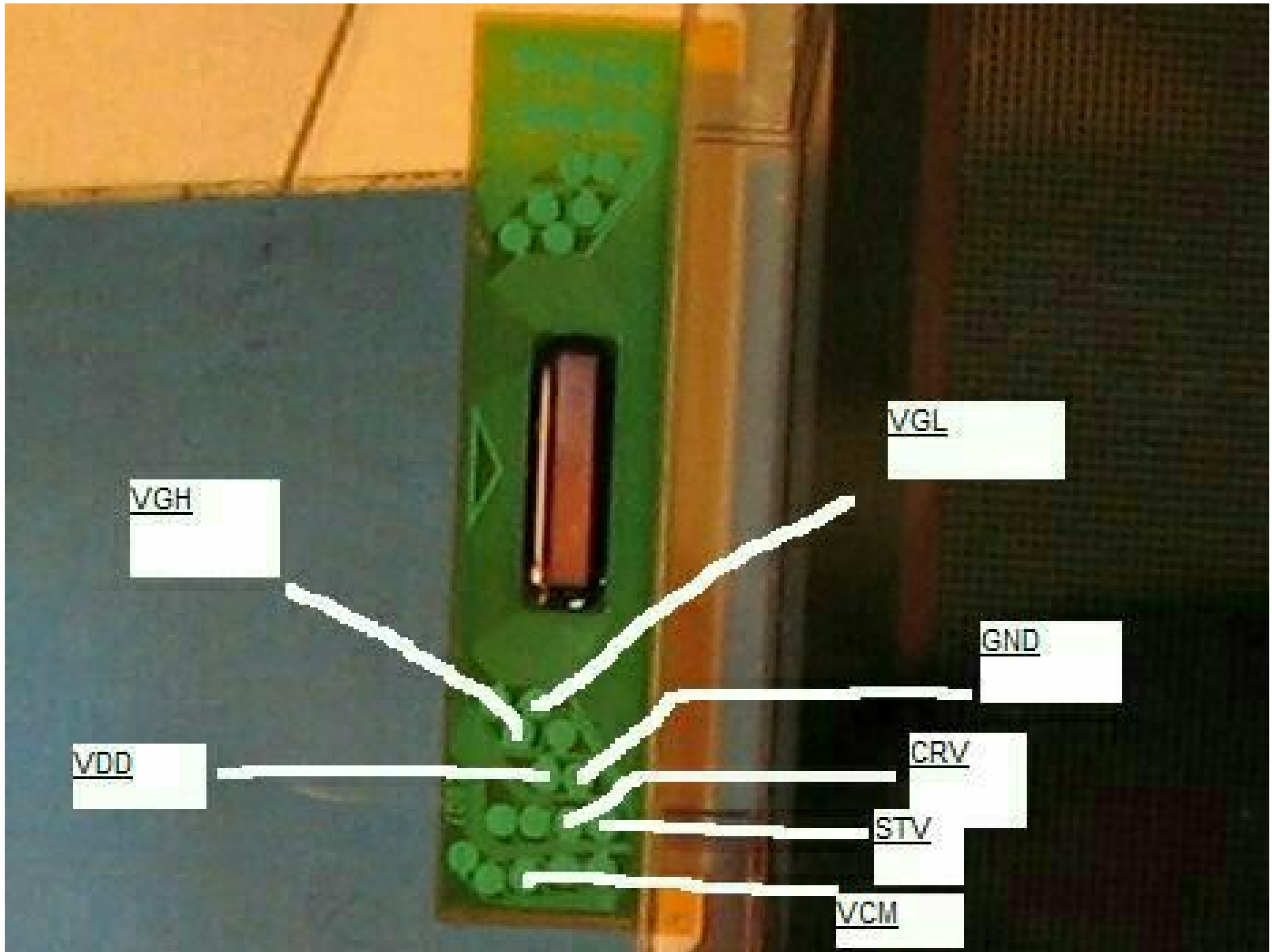
STVR

OE1

CKV

VGL

JALISER-001



VGH

VGL

VDD

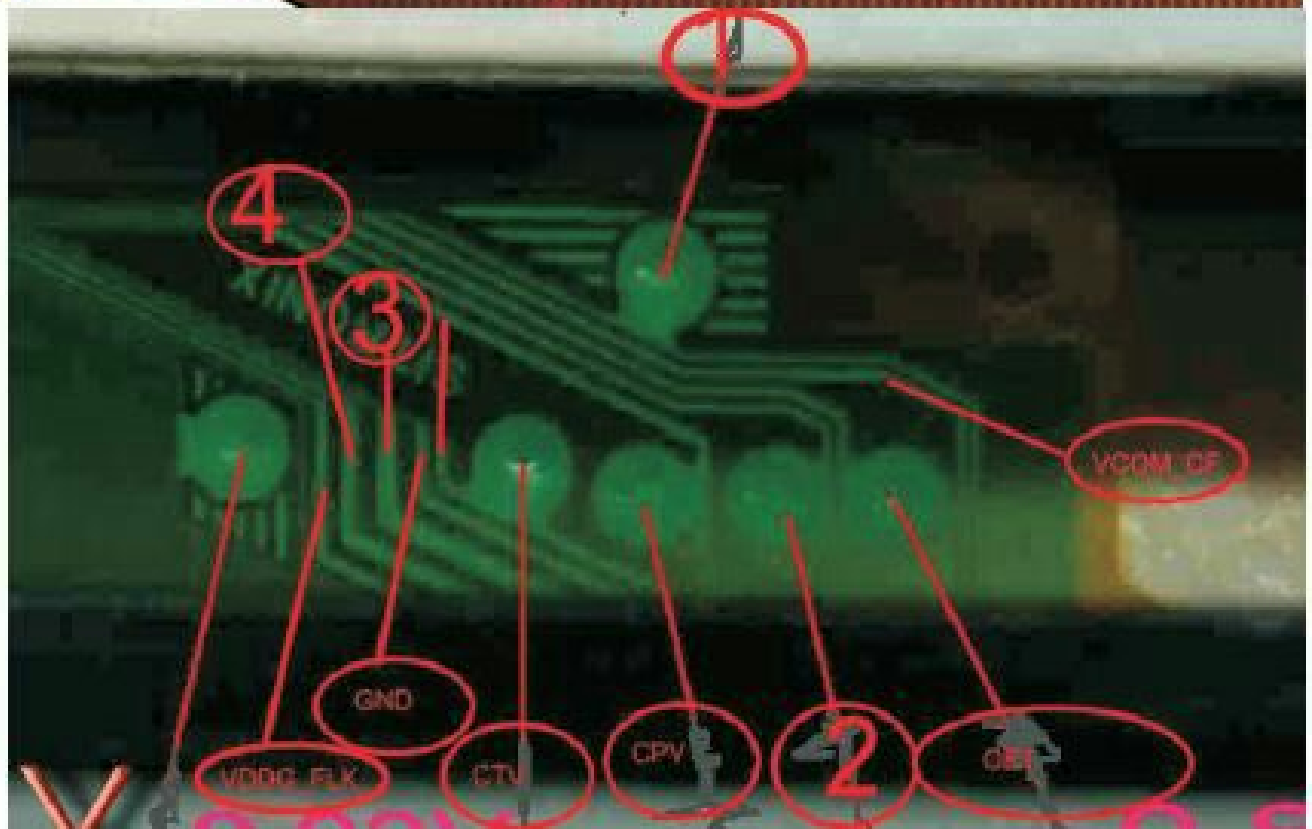
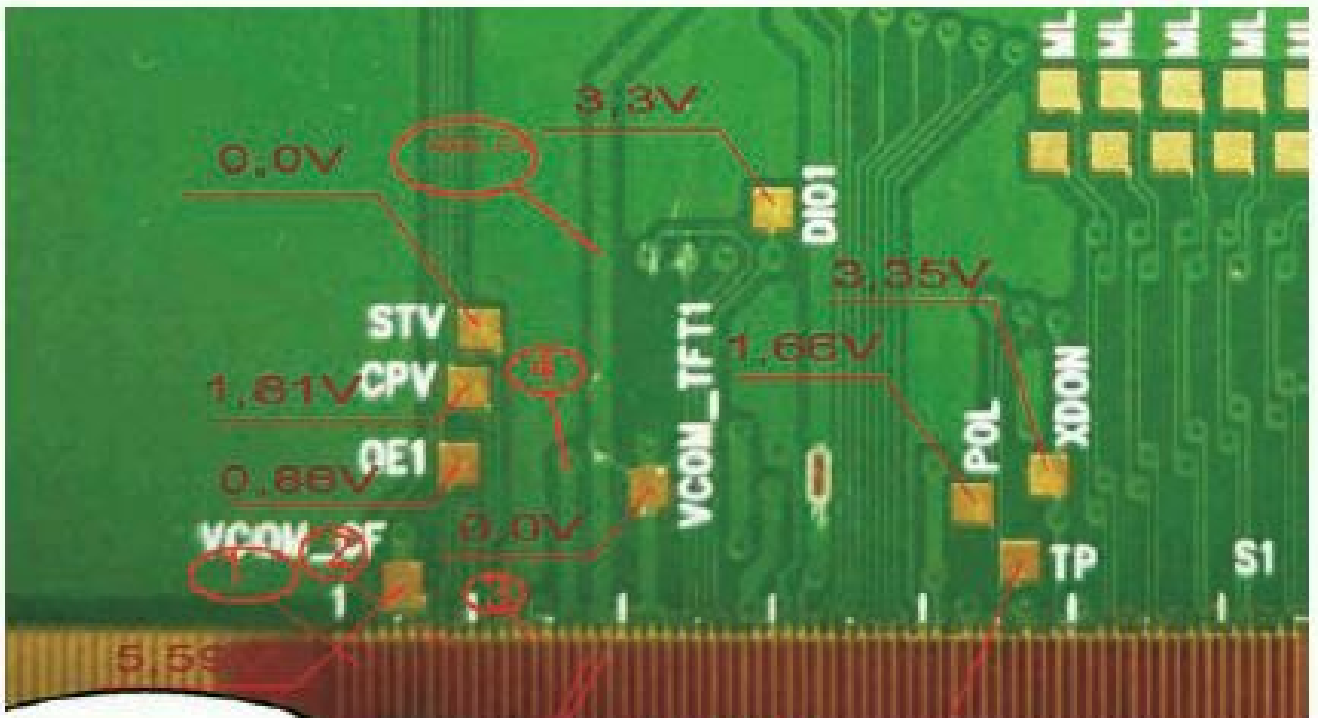
GND

CRV

STV

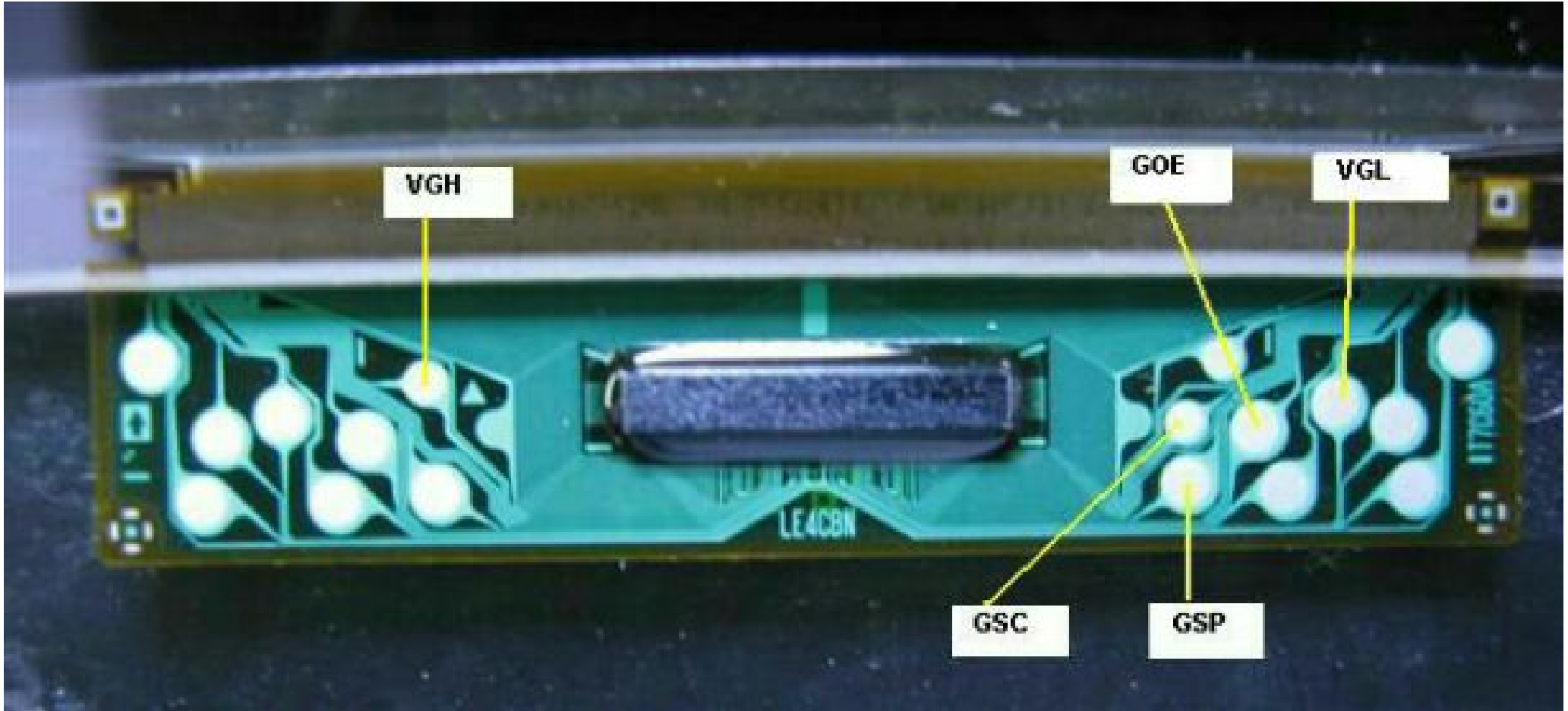
VCM

CLAA215FA04S



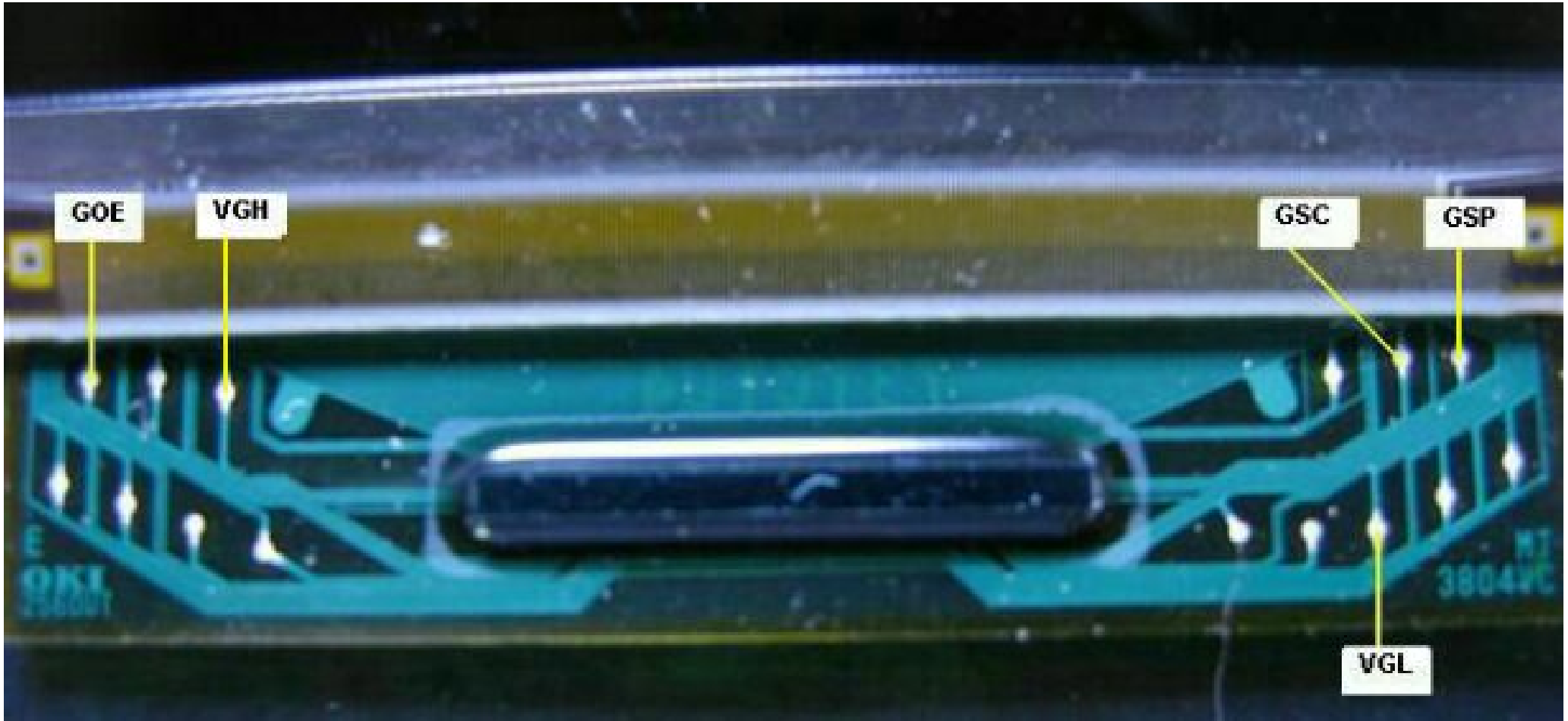
← планка

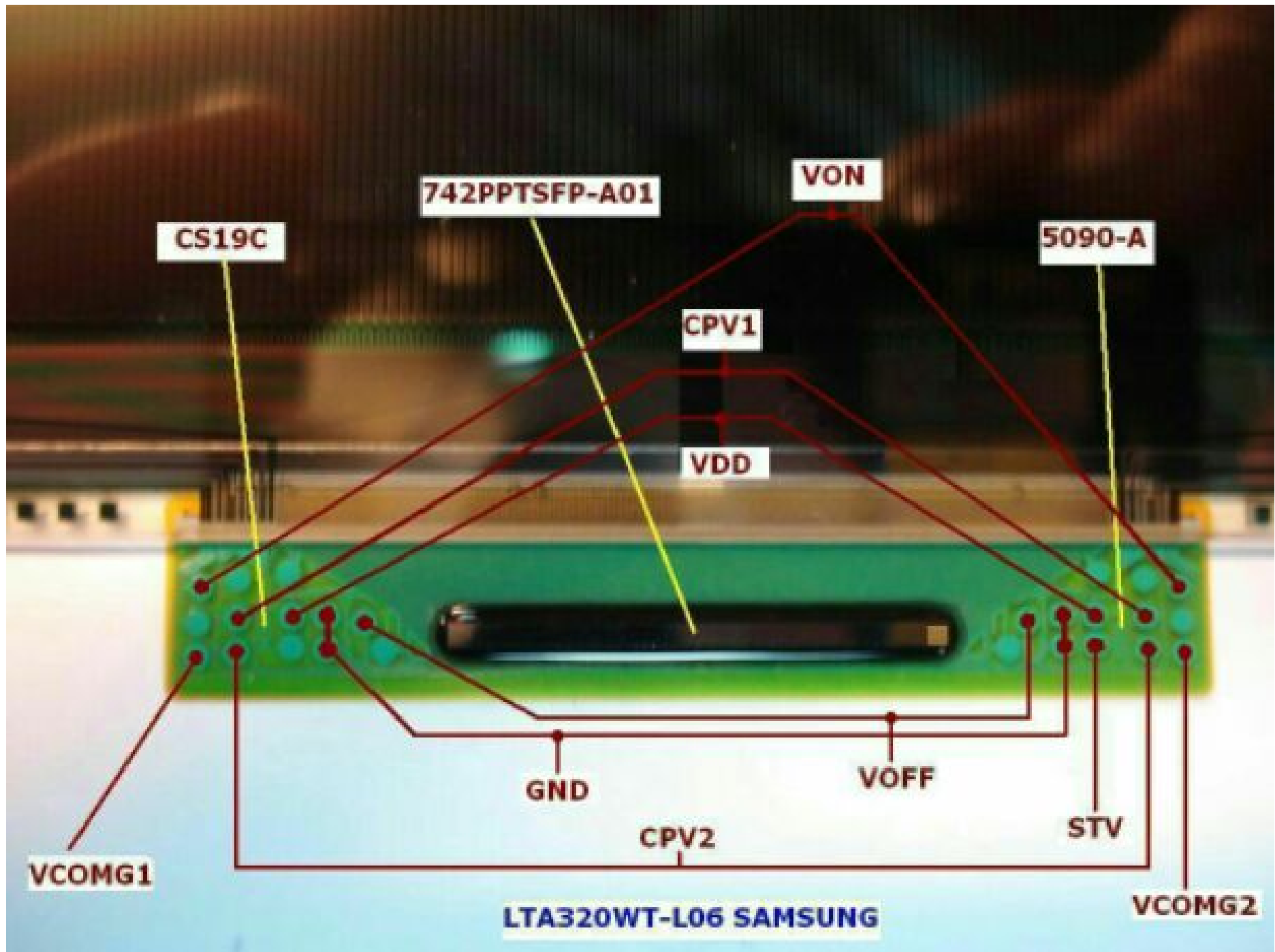




← планка







лепесток 8658-BCBHU
панель V315B3-L04

VGL

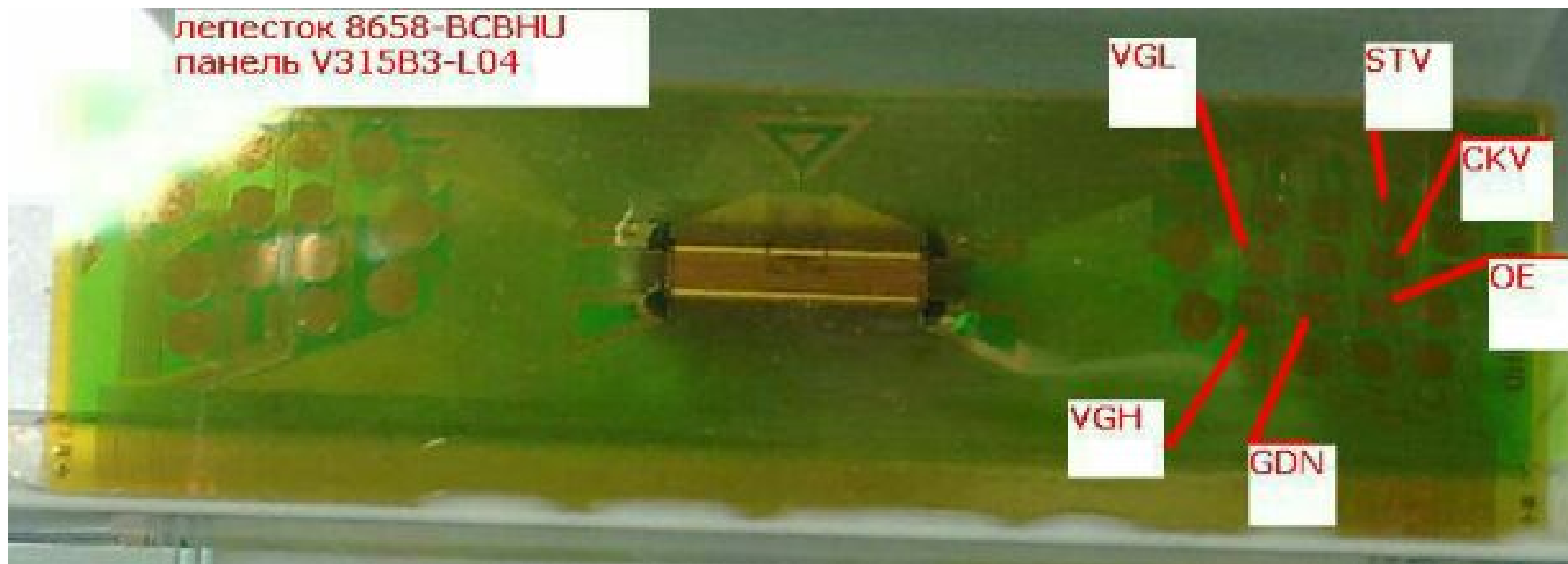
STV

CKV

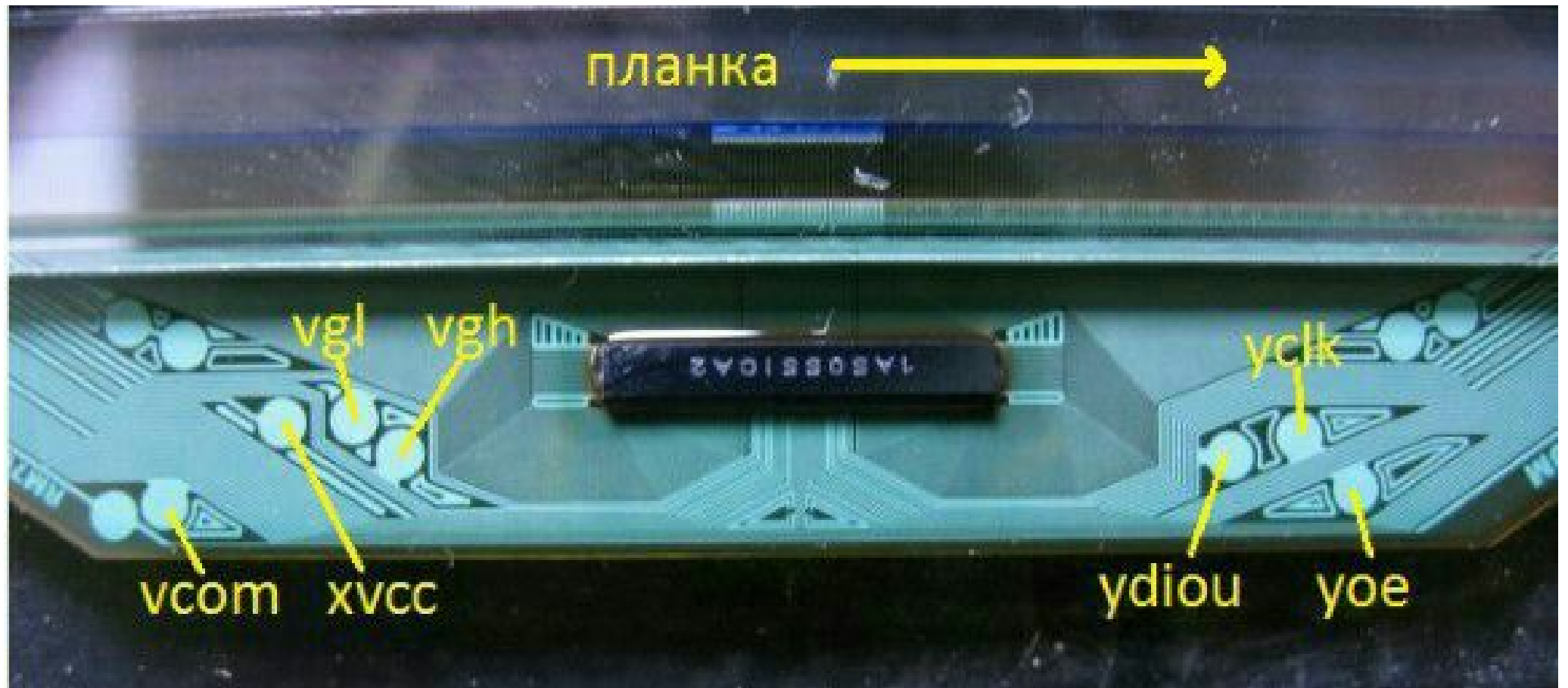
OE

VGH

GDN



планка



vgl

vgh

yclk

vcom

xvcc

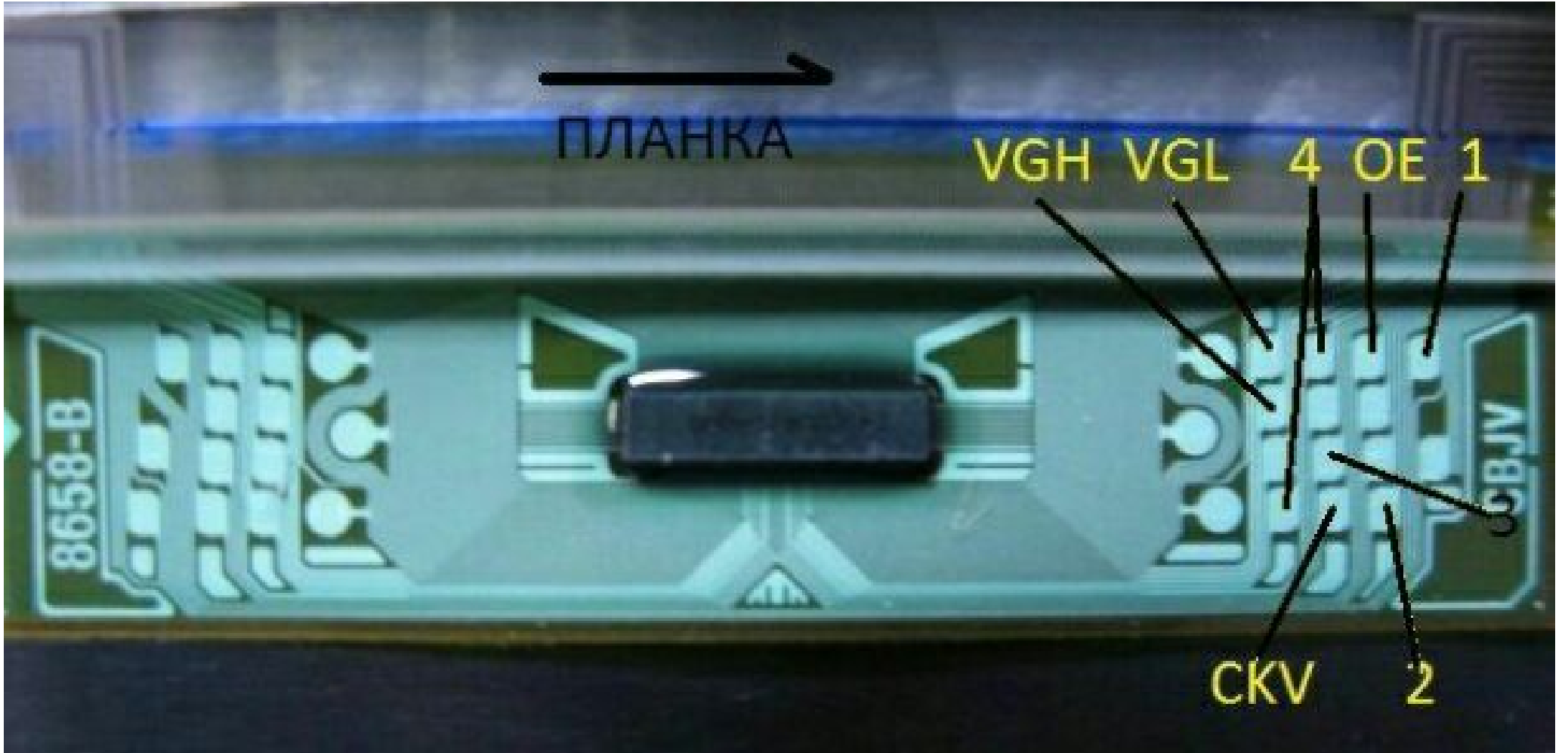
ydiou

yoe

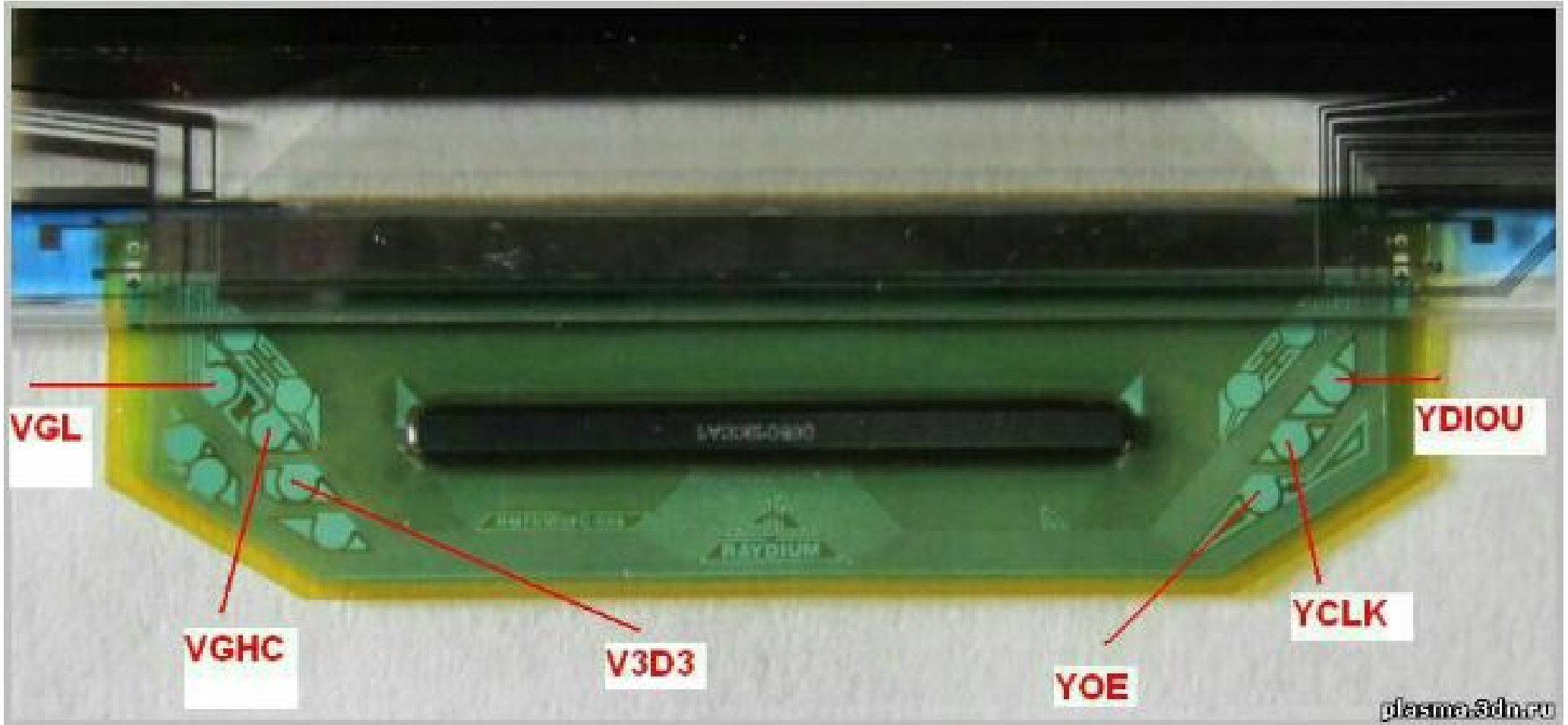
→
ПЛАНКА

VGH VGL 4 OE 1

CKV 2







VGL

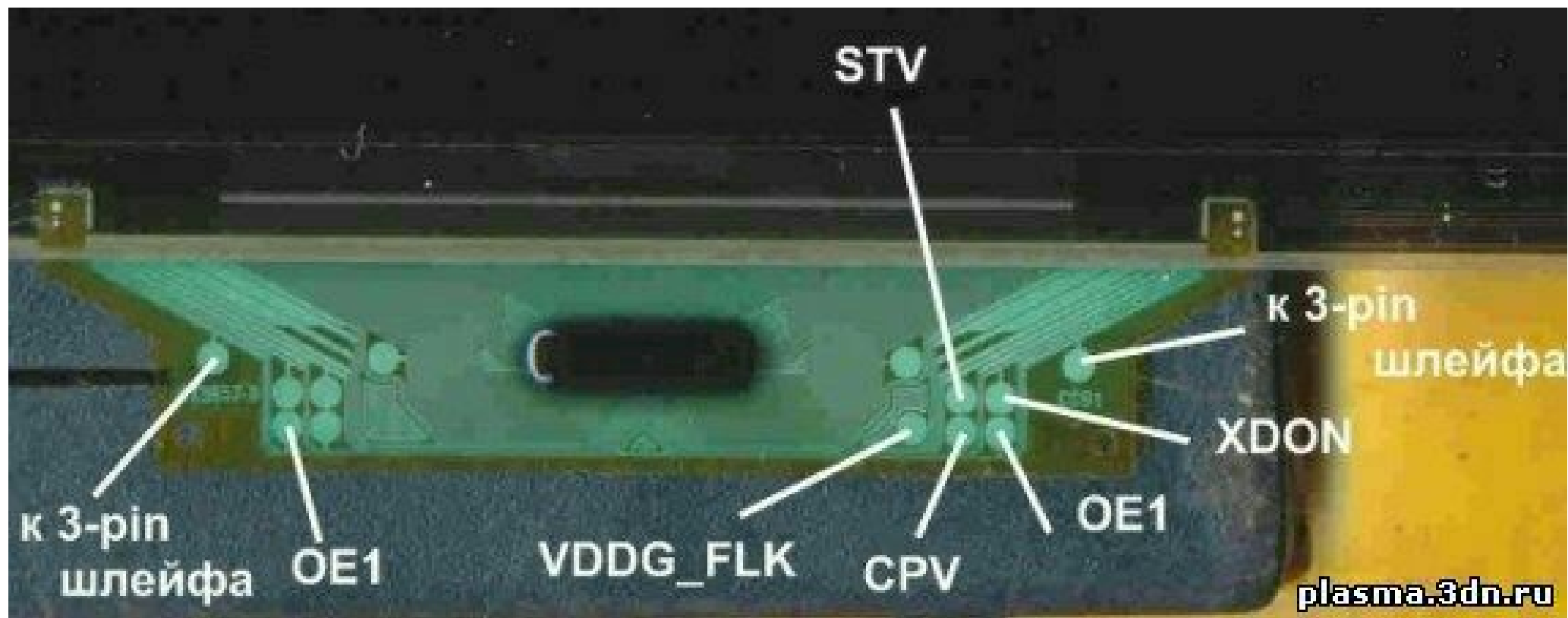
VGHC

V3D3

YOE

YCLK

YDIOU





← TOP

SL725232

VON

CPV2

VOFF

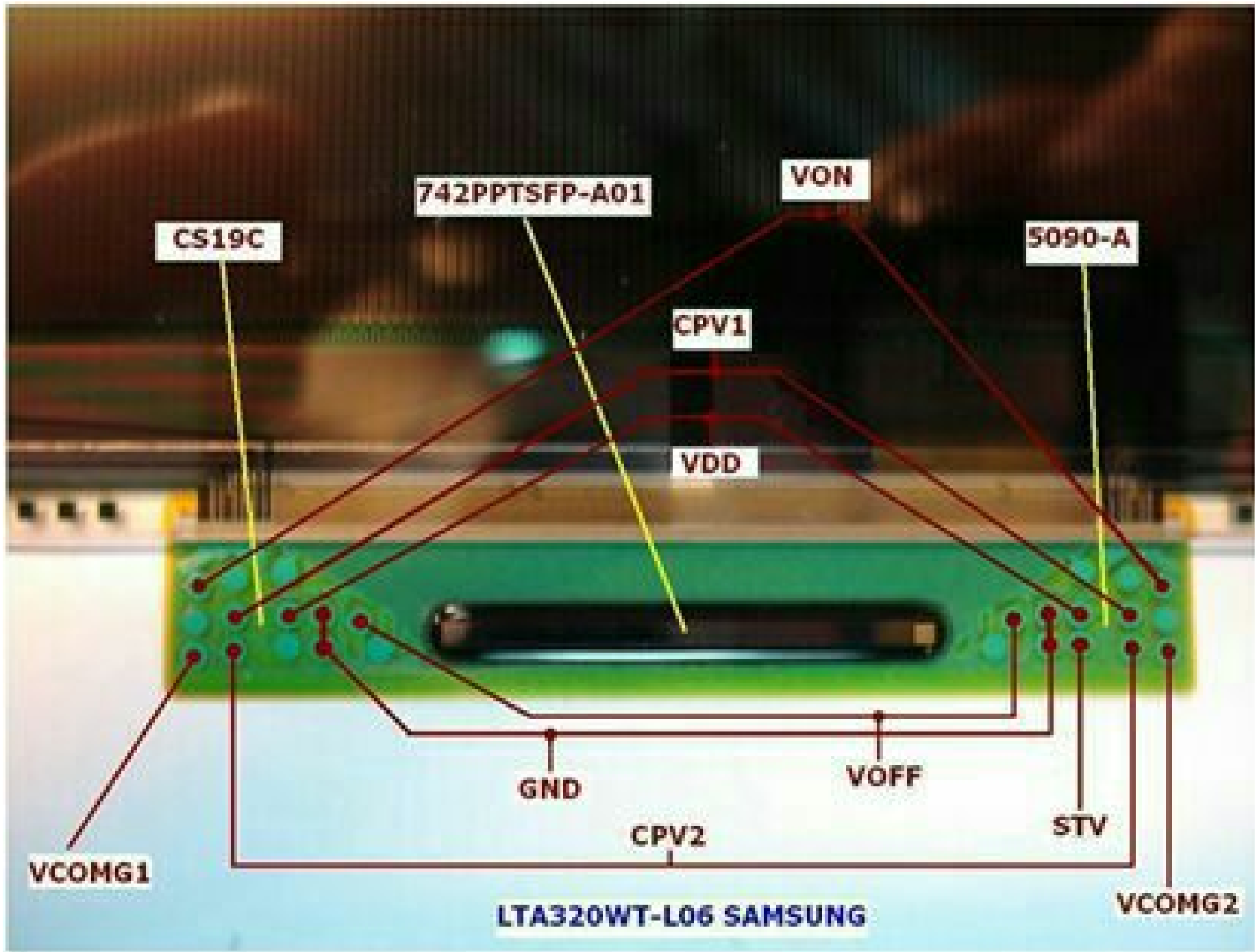
VCOMG2

VCOMG3

CPV1

STV



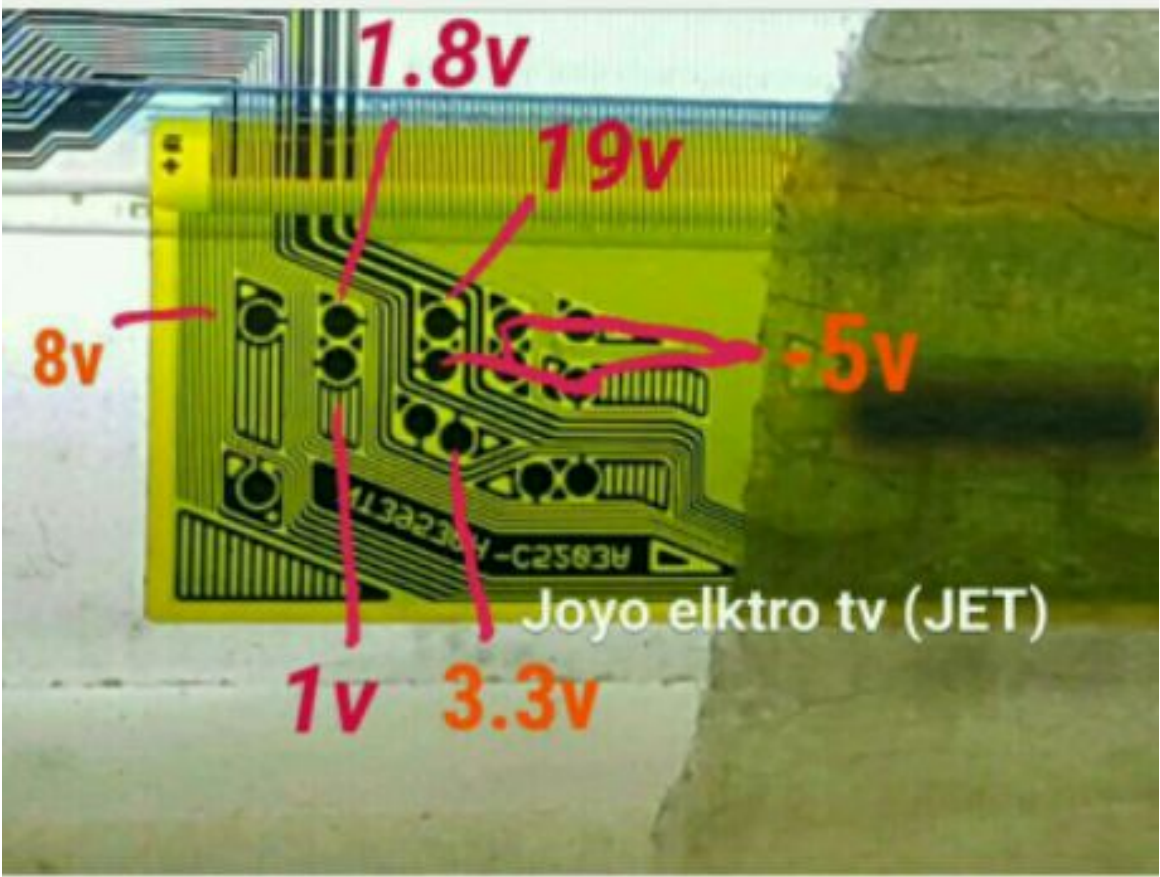


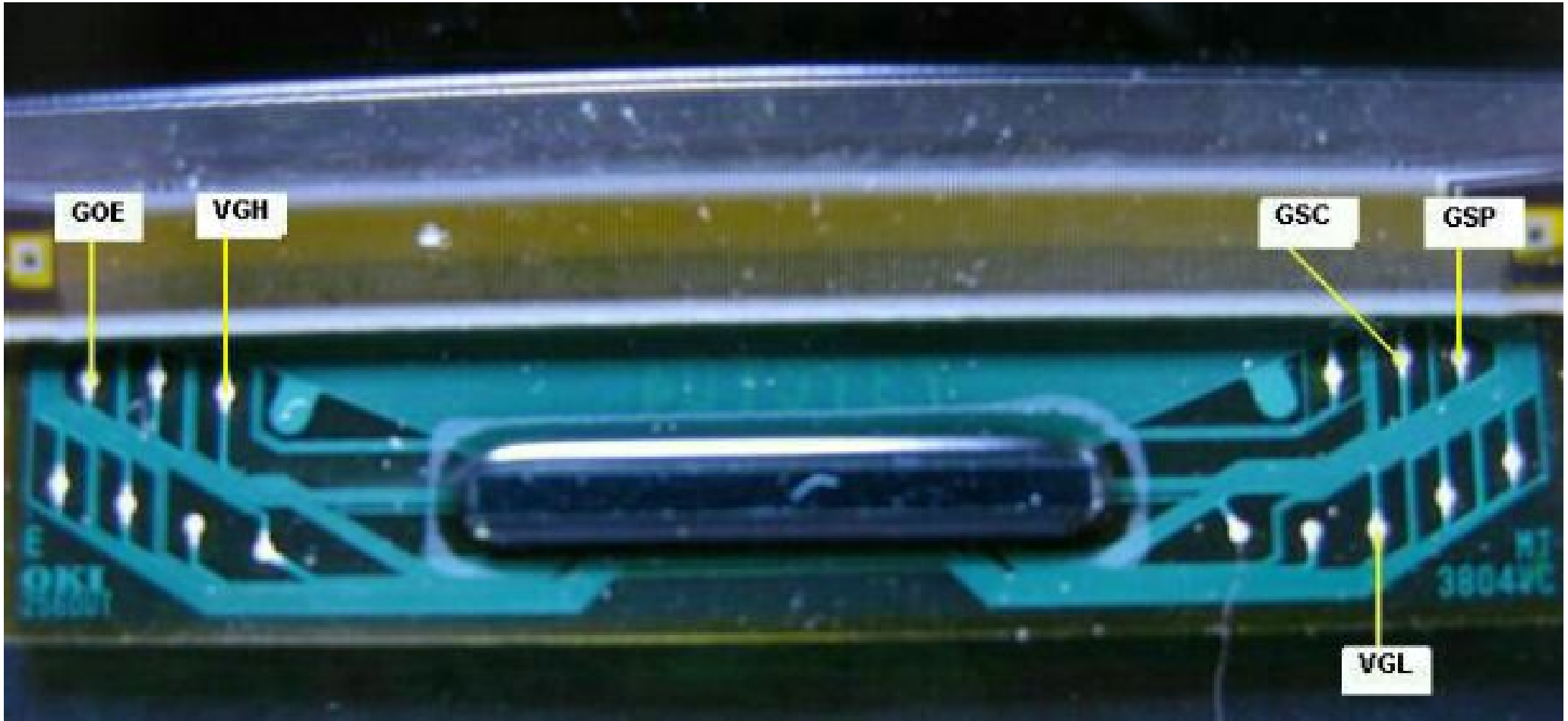




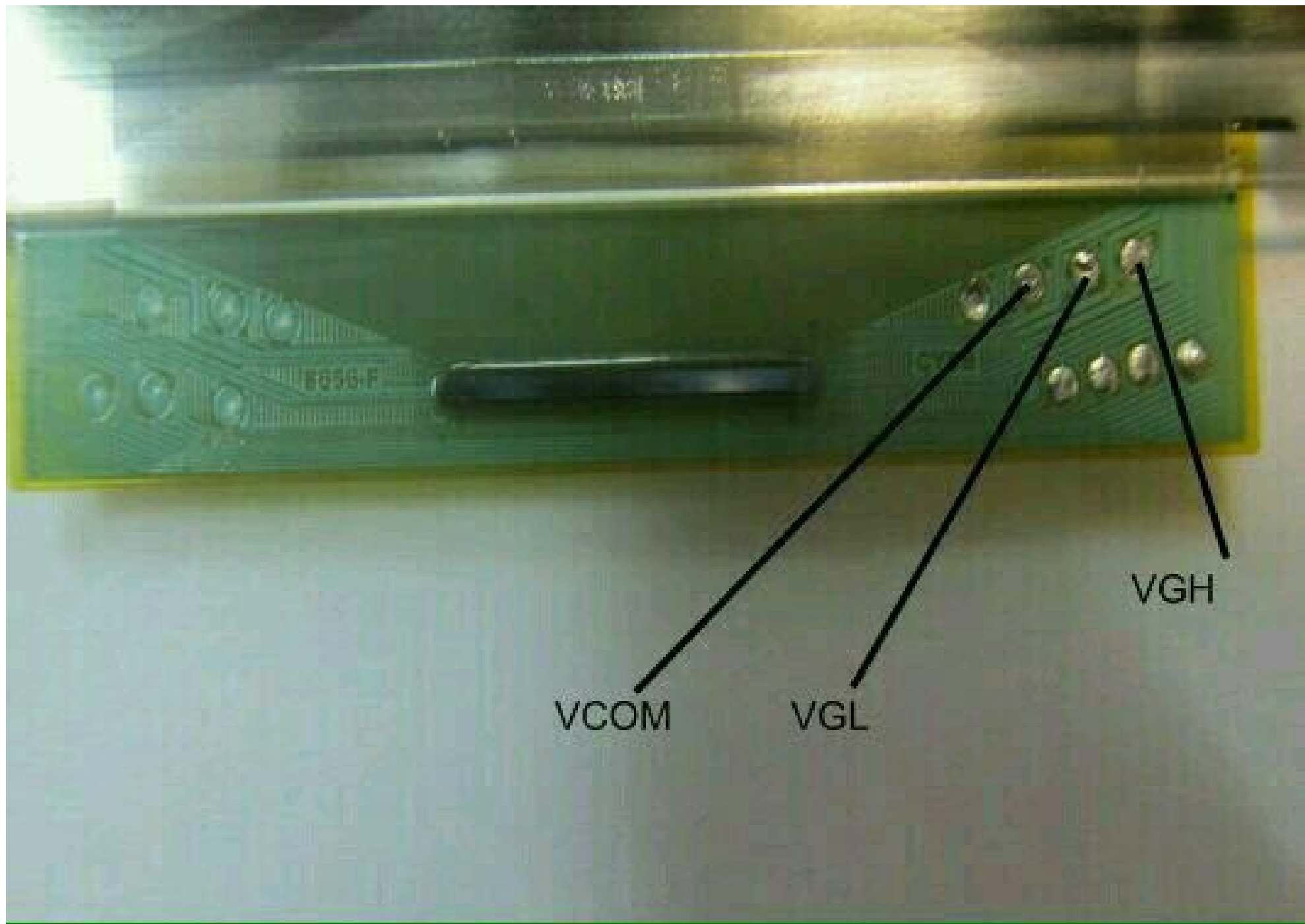
V315HW01 VO







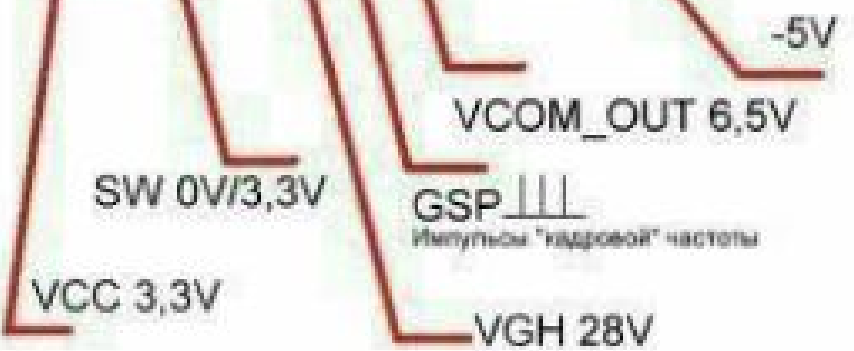
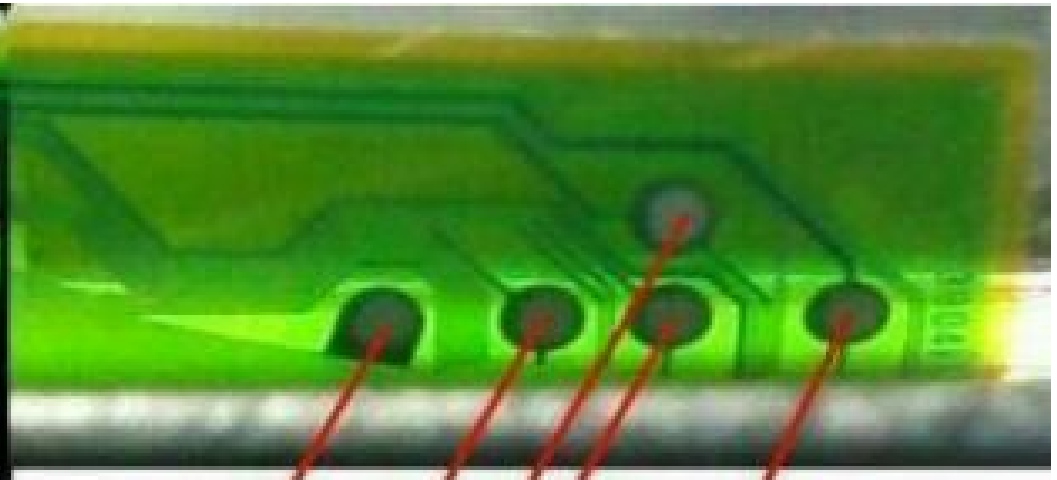




VCOM

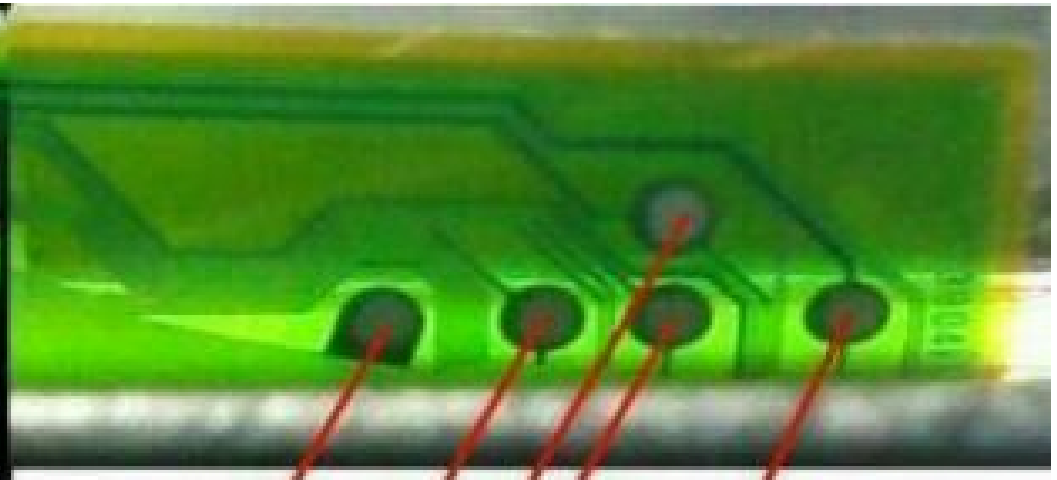
VGL

VGH

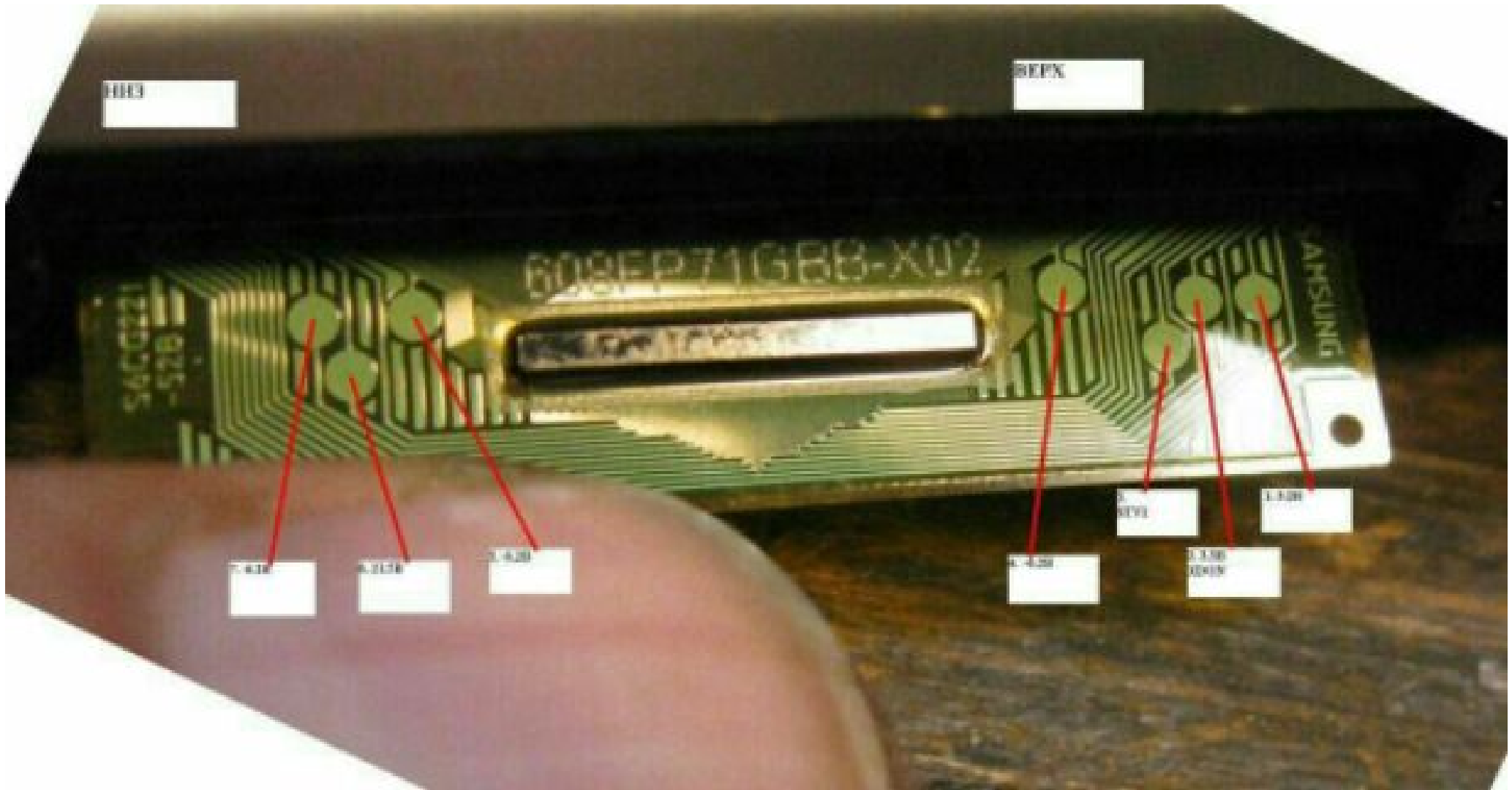


SW - к резисторам R259 R260 и R159 R160





SW - к резисторам R259 R260 и R159 R160



H103

REPX

SAGC0271
172D027
5520

608P716RB-X02

SAMSUNG

7.410

7.210

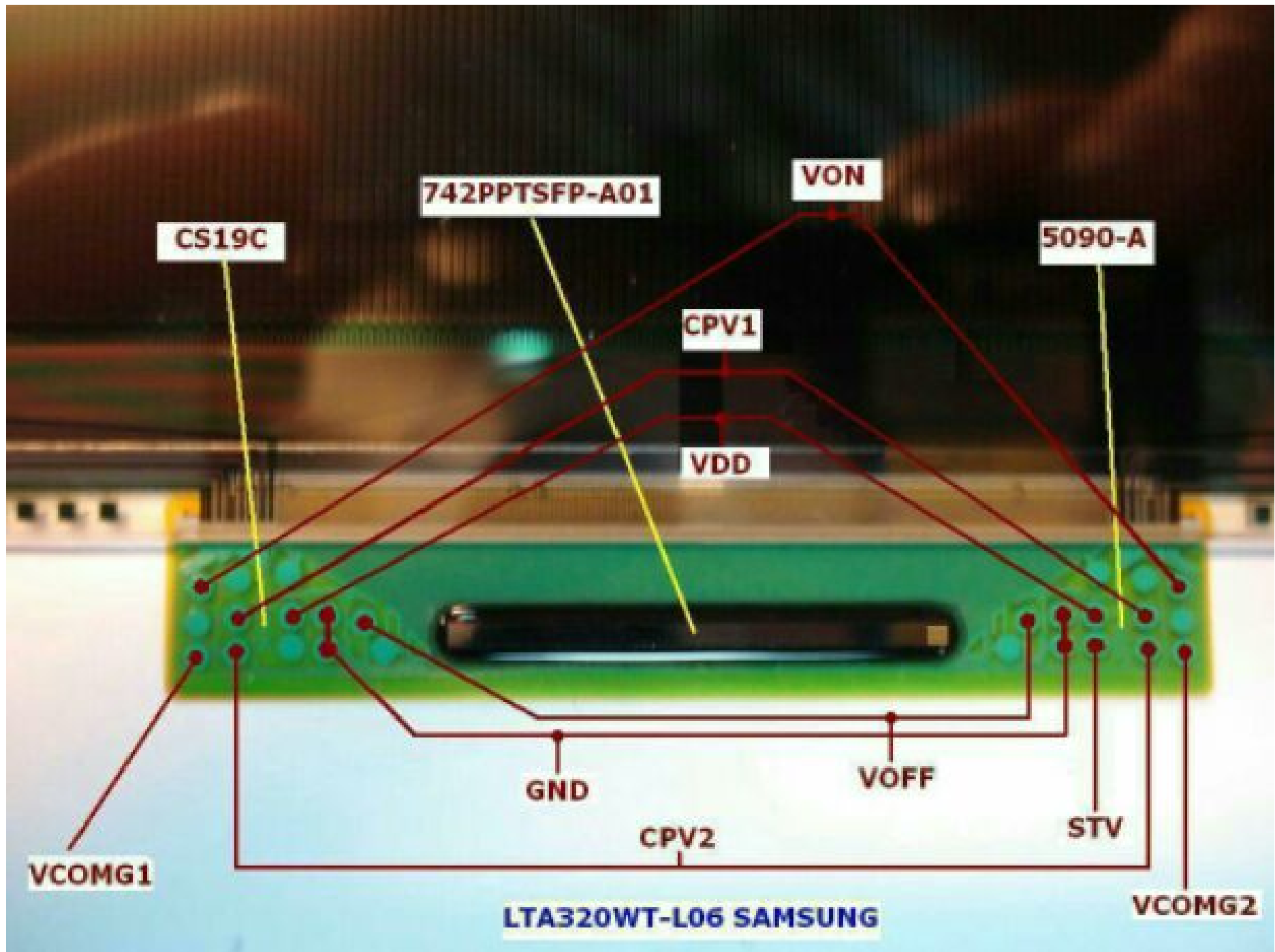
7.620

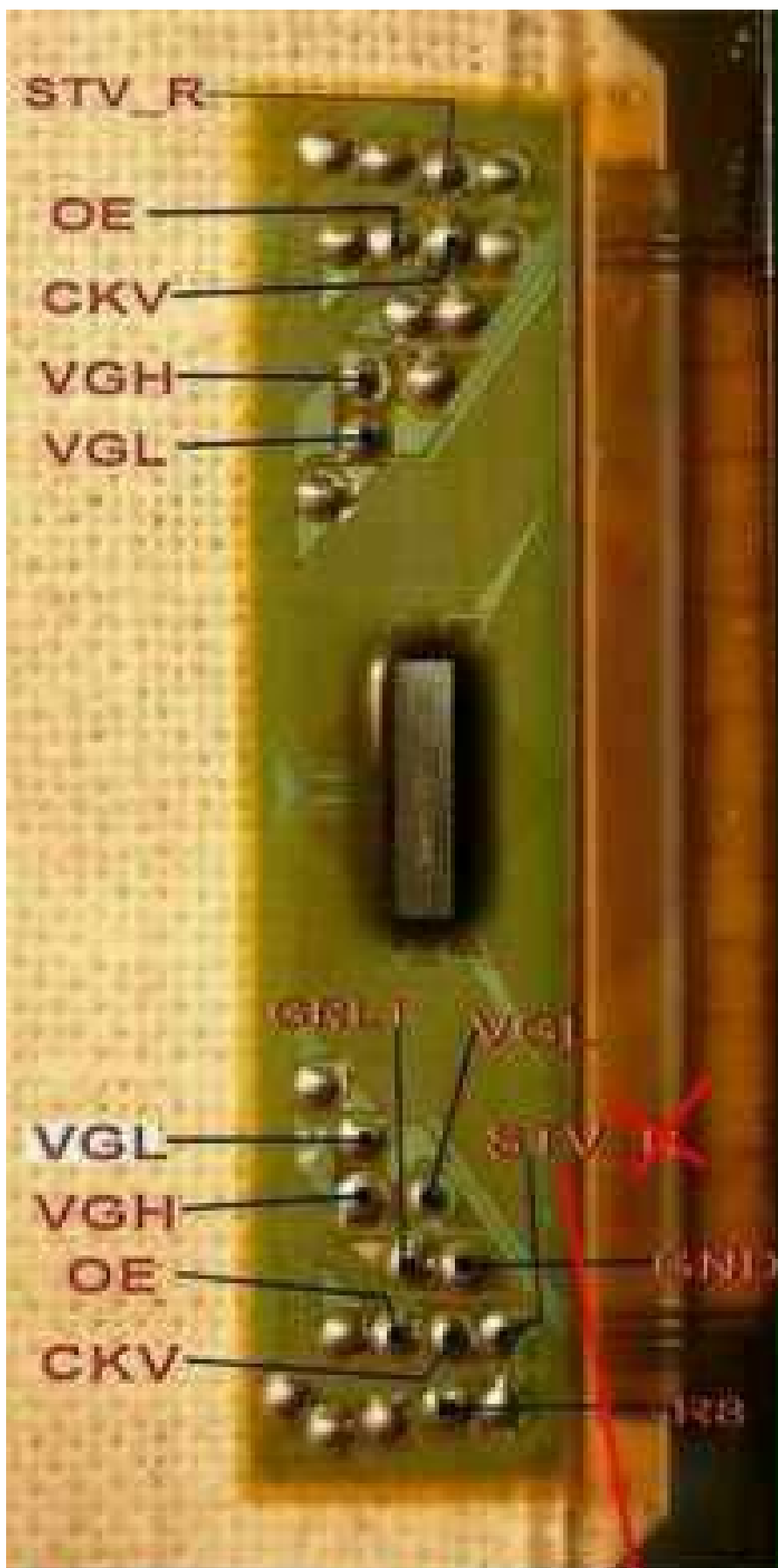
4.420

1.0V1

1.0V2

1.0V3

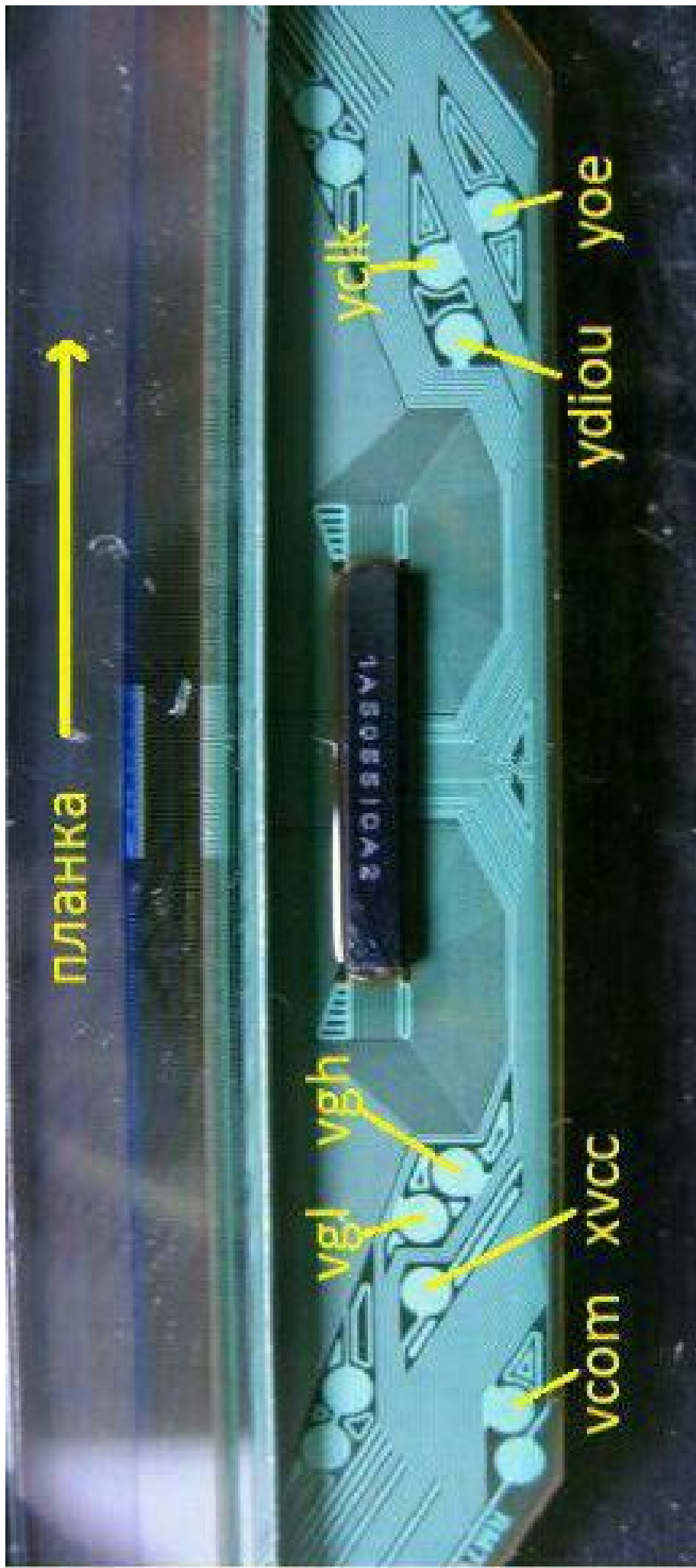




ВЕРХ К ПЛАНКЕ
STV под третьим ←
вертикальным драйвером



планка



vcom xvcc

vgl vgh

yclk

ydiou yoe

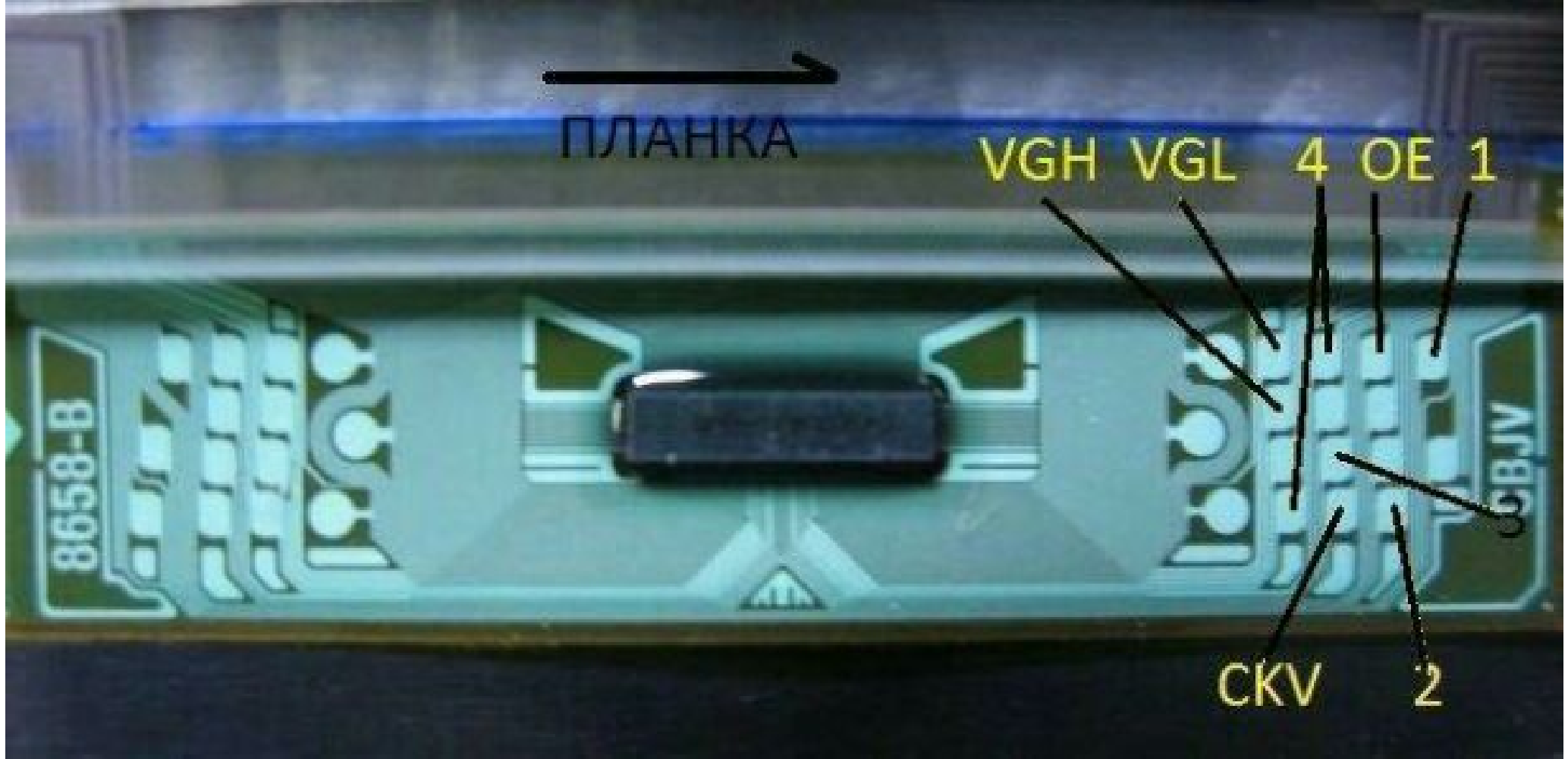




→
ПЛАНКА

VGH VGL 4 OE 1

CKV 2



02.05.2012 17:20

169

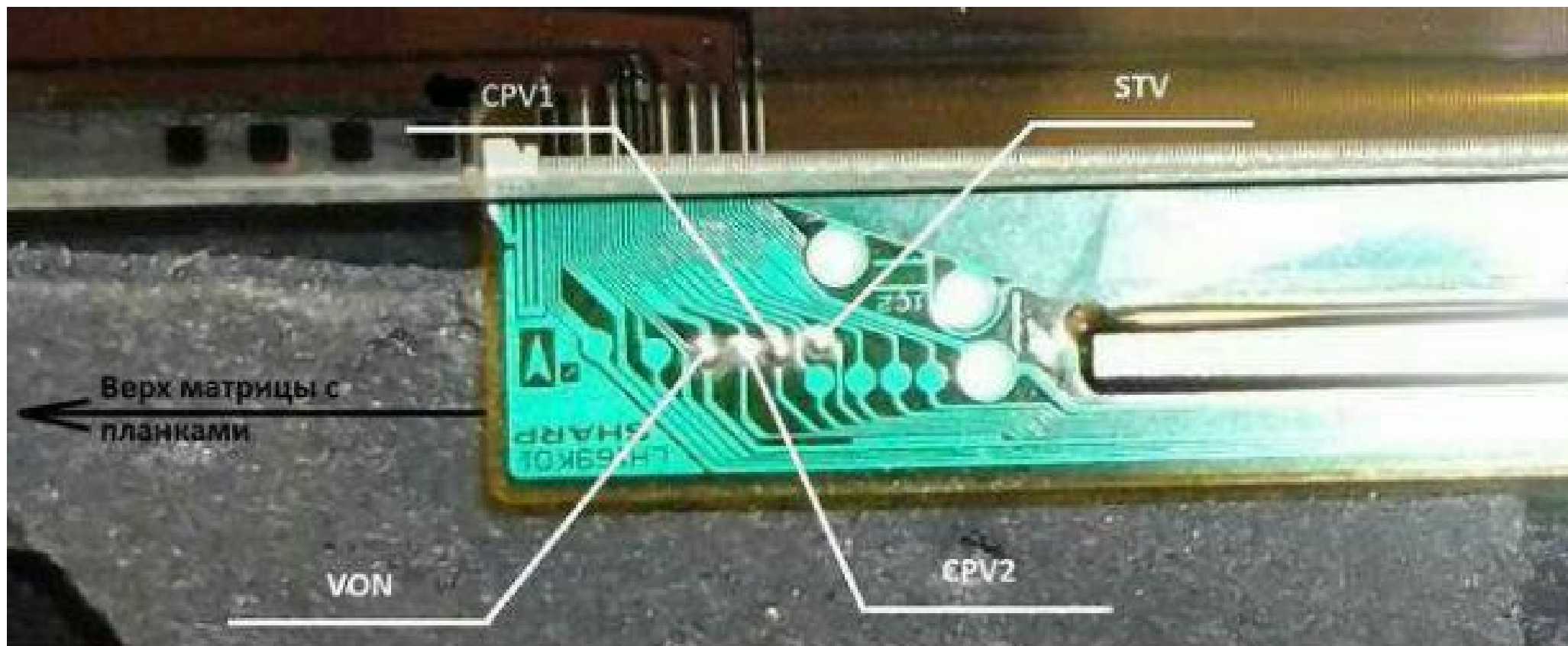
T315HW04 driver NT39504H



14.05.2012 21:00

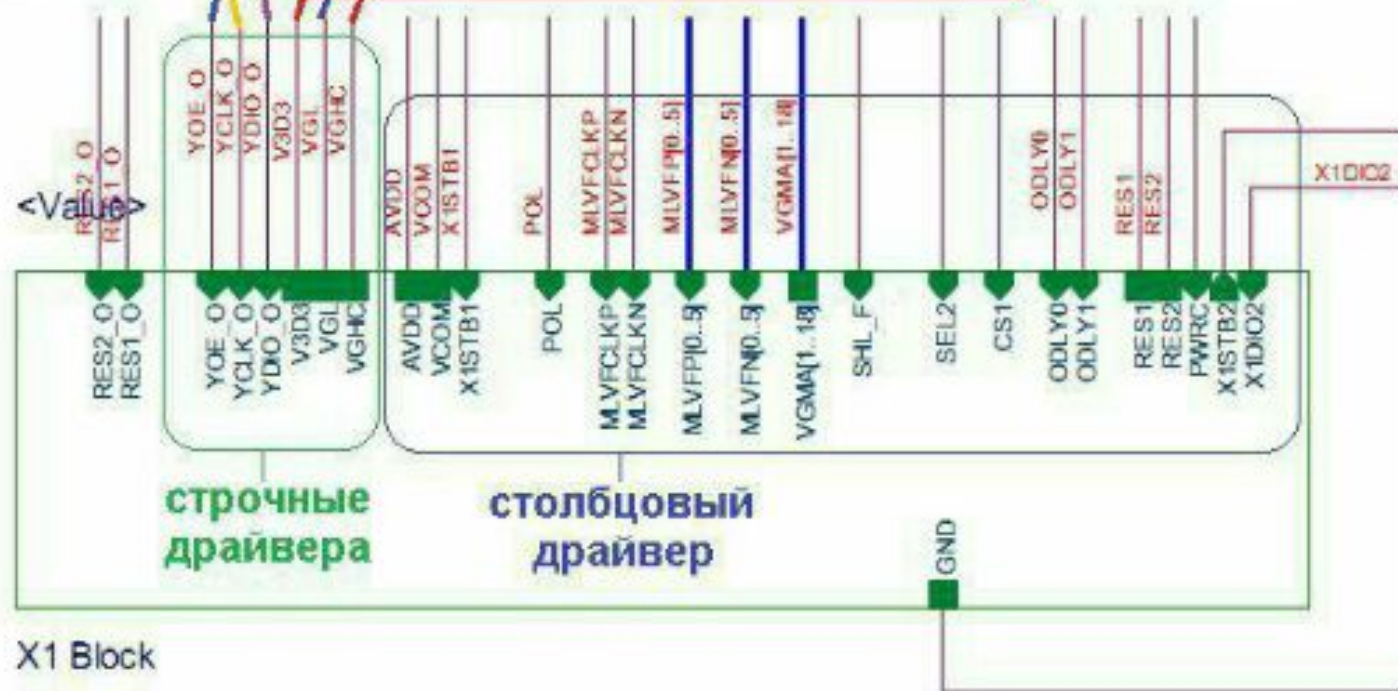
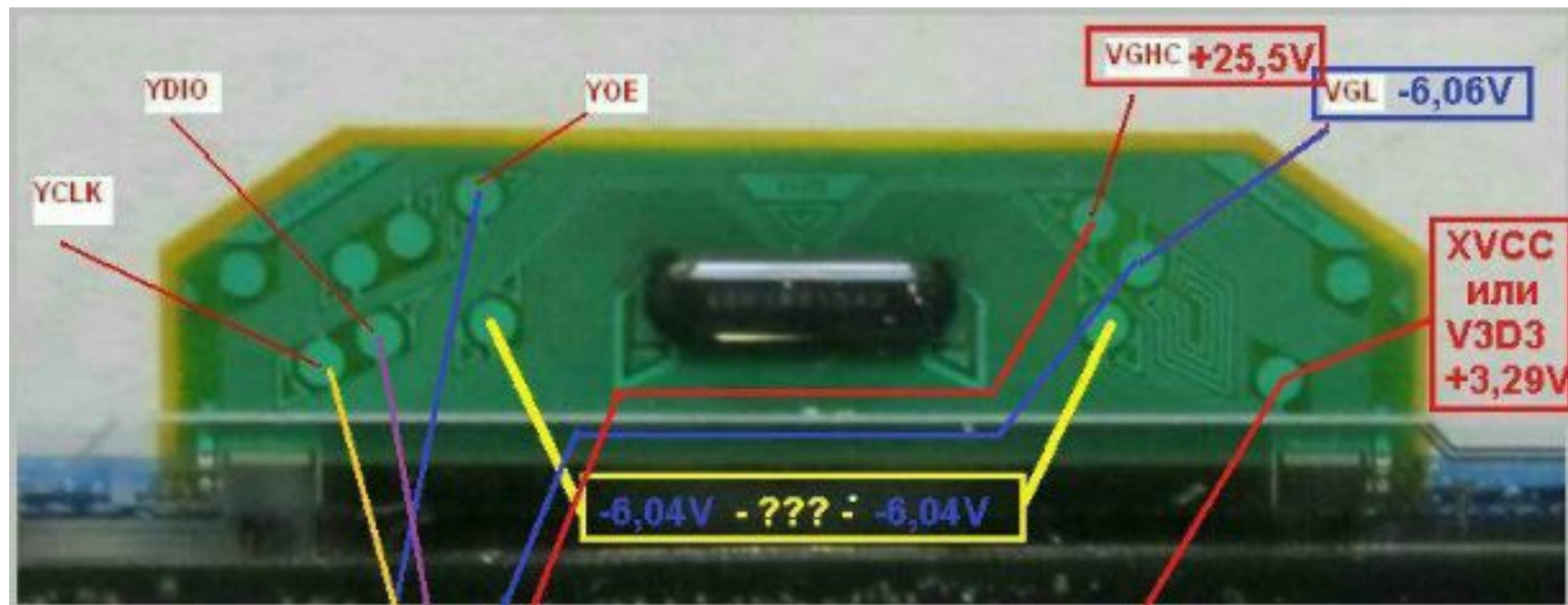
L15-LTA320WT , strap 320WTSL4LV0.0 , petal S6CG215-51B





ЛЕПЕСТОК T7C75A1
LG LC470WUE(SA)(A1)





02.05.2012 17:20

169

T315HW04 driver NT39504H



14.05.2012 21:00

12.11.2012 17:48

Panel CHI MEI V315B3-L04, 8658-BCBHU petal top of the right window.



12.11.2012 17:07

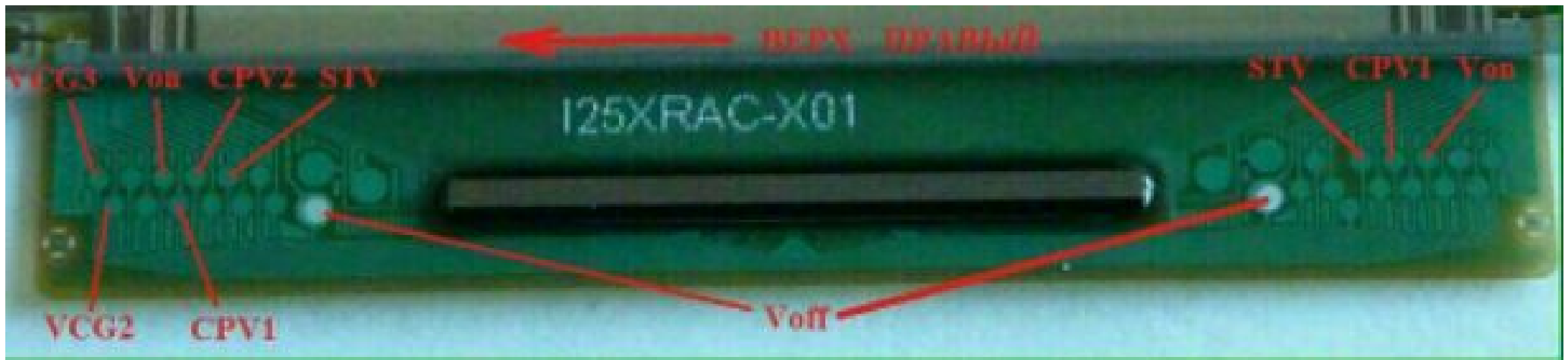
Plesk Panel: LTA320WT-L05
the T-the CON: 320WTC2LV3.7 chassis 17MV22-2. It stops the mattress. Side Driver unusual. Subject <http://monitor.net.ru/forum/viewtopic.php?t=402583&postdays=0&...>

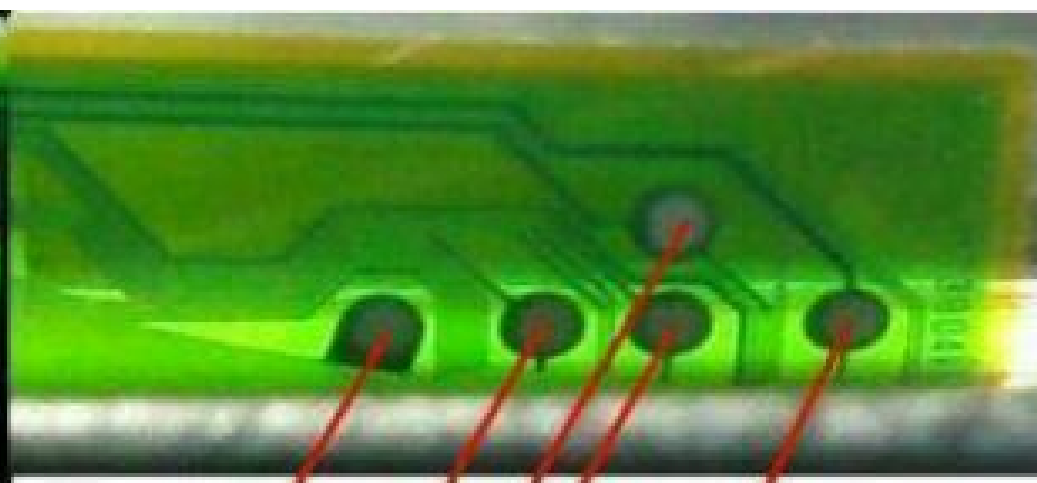


12.11.2012 18:33

Again **V260B1** , nobody said a nickle DRL1, one more power to 3.3V side driver. **Crept mistake, it GRL2, too 3.3V power supply. D-drain, G-gate, respectively DRL is the power of column drivers and lowercase GRL**







VCC 3,3V

SW 0V/3,3V

GSP 

Импульсы "кадровой" частоты

VGH 28V

VCOM_OUT 6,5V

-5V

GSC 

Импульсы "строчной" частоты

VGL -5V

GND

GOE

Импульсы "стандартной" частоты



-5V

SW - к резисторам R259 R260 и R159 R160

plasma.3dm.ru



LTY400HC02



Sticky Note

3/24/2012 2:16:39 P

sariftv

Option

VON

26.08.2011

V260B1_L12

Прозвонка в режиме пидала на "холодную"

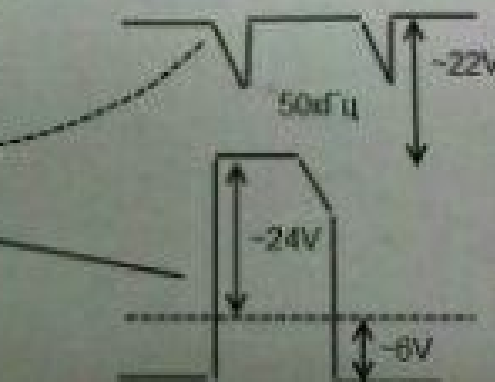
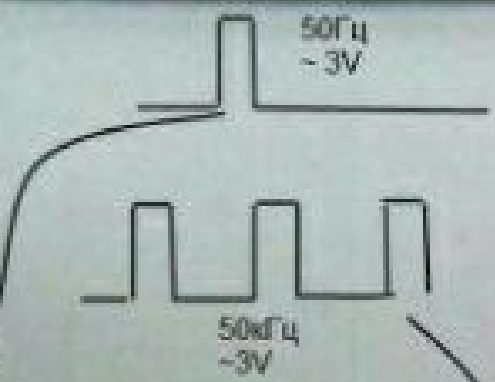
VCM - 23 Ом -
STV_R обрыв -
СКV - 120 Ом -
OE - 76 Ом -
XA0 - 85 Ом -
GND - 55 Ом -
GRL1 [DRL1] - 45 Ом -
VGL - 12 Ом -
VGH - 17 Ом -

A	+3,3 / +3,3
B	+8,2 / +8,5
C	+5,6 / +5,6
D	0 / 0
E	0 / 0
F	←
G	←
H	←
I	←
J	+3,3 / +3,3
K	0 / 0
L	+3,3 / +3,3
M	-5,6 / -5,6
N	←
O	-5,6 / -5,6
P	←
R	←

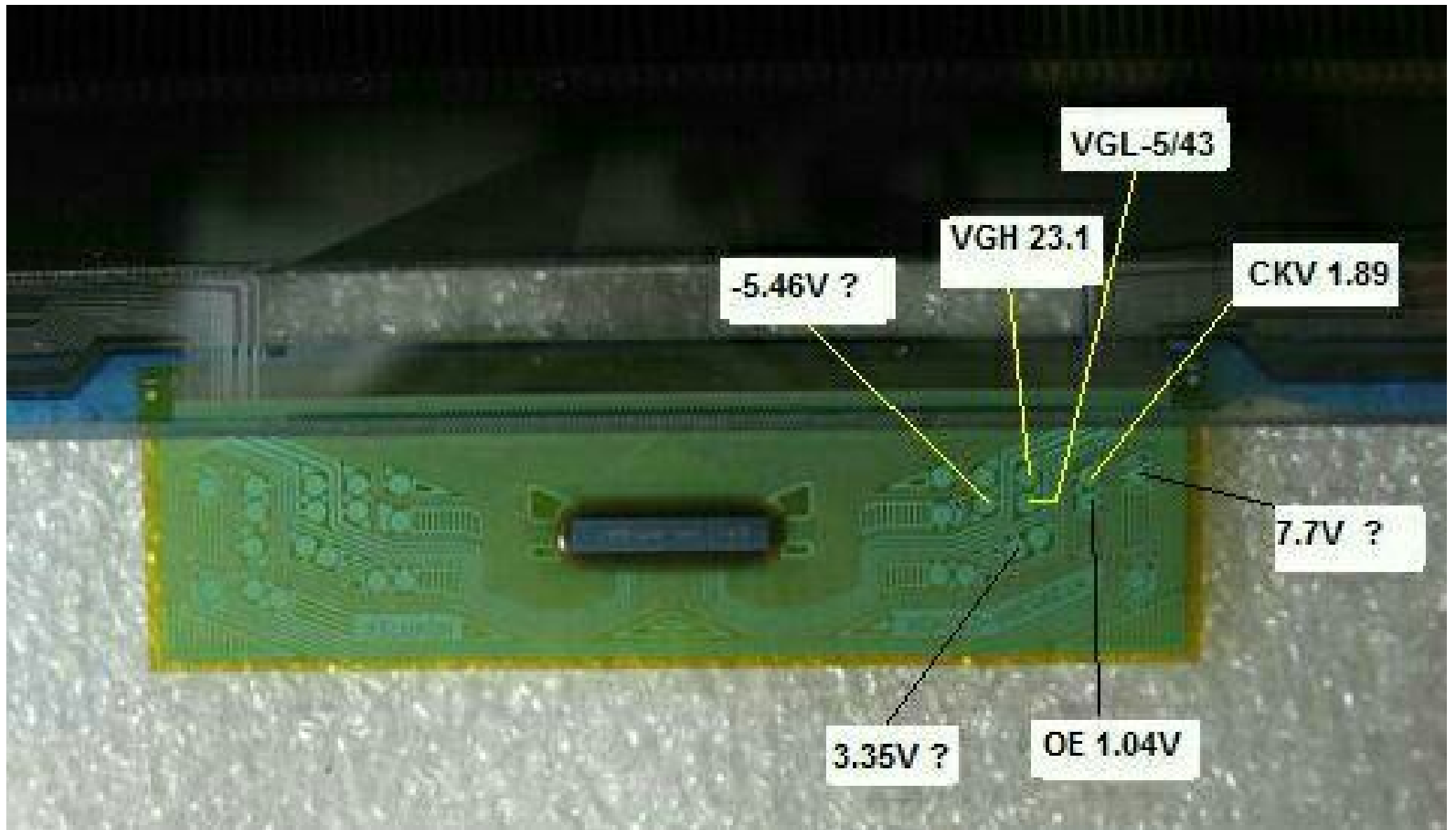
хот / гор

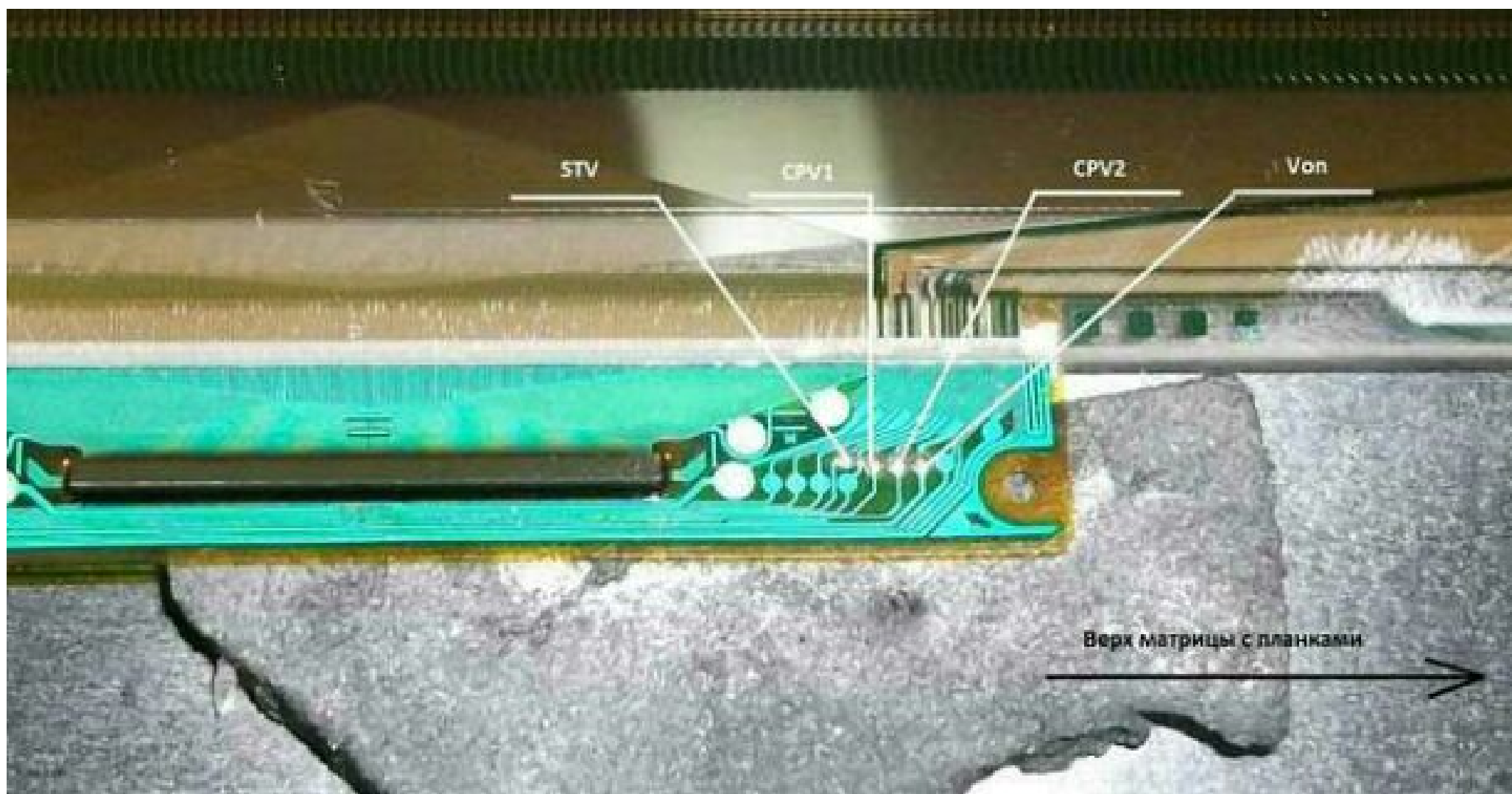
+3,3 / +3,3
+8,2 / +8,5
+5,6 / +5,6
0 / 0
0 / 0

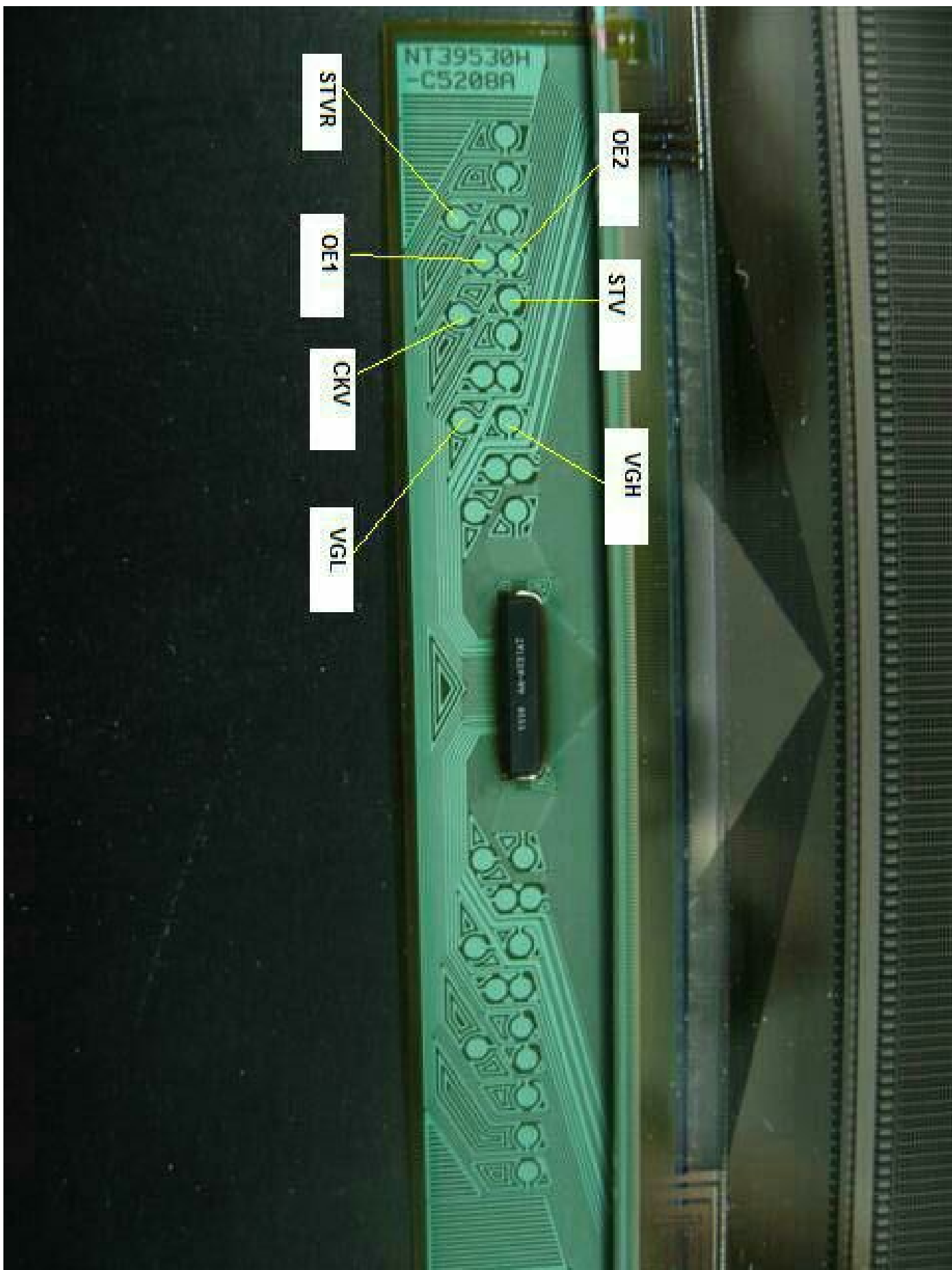
← небольшой амплитудой импульсы



Более 84Ом можно считать обрывом и требуется дублирование линий, в данном случае STV_R и СКV







NT39530H
-C5208A

OE2

STV

VGH

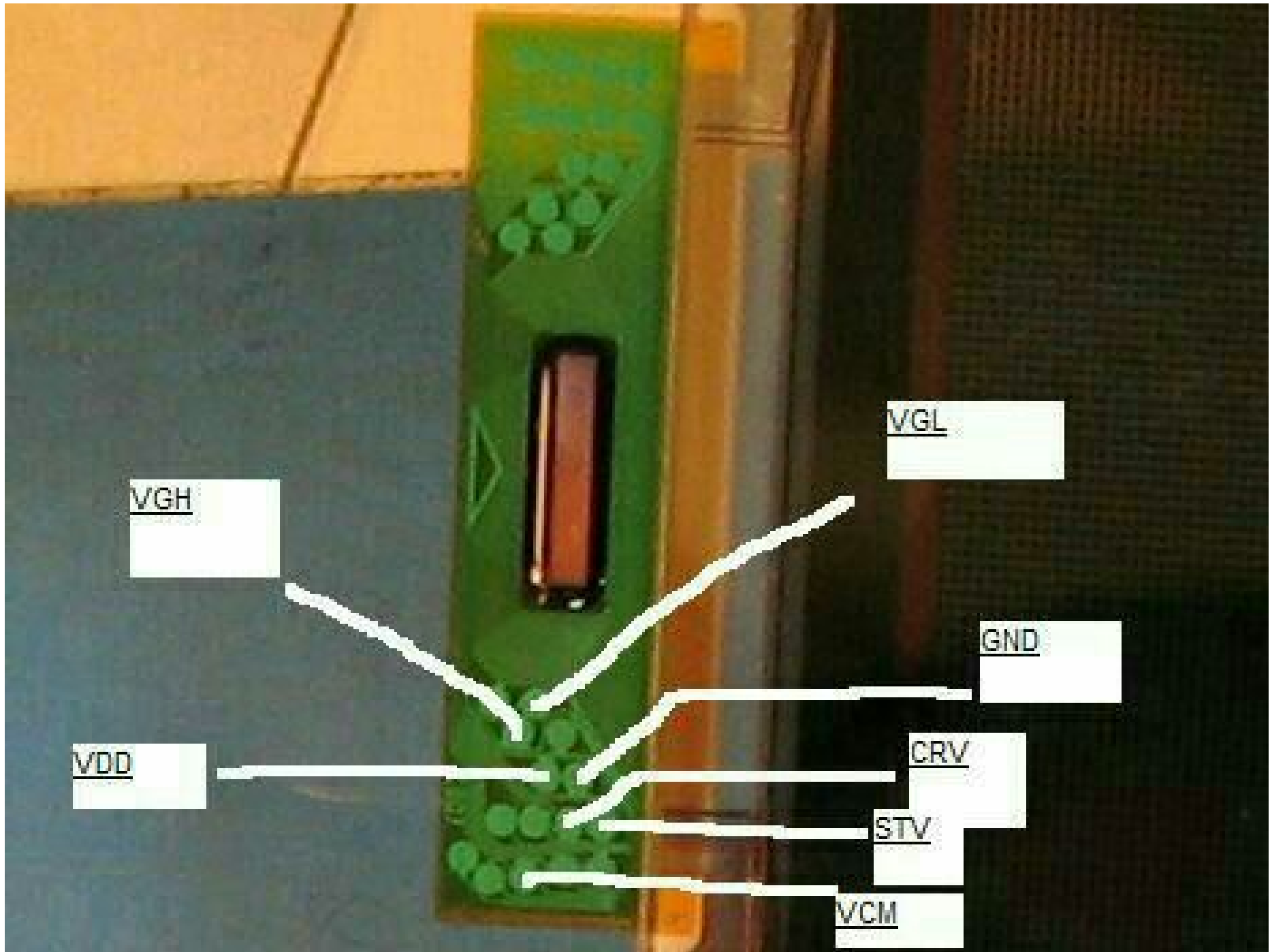
STVR

OE1

CKV

VGL

JALIBRA-001



← планка



VCOMG3

STV Voff

12ZHABF-A01

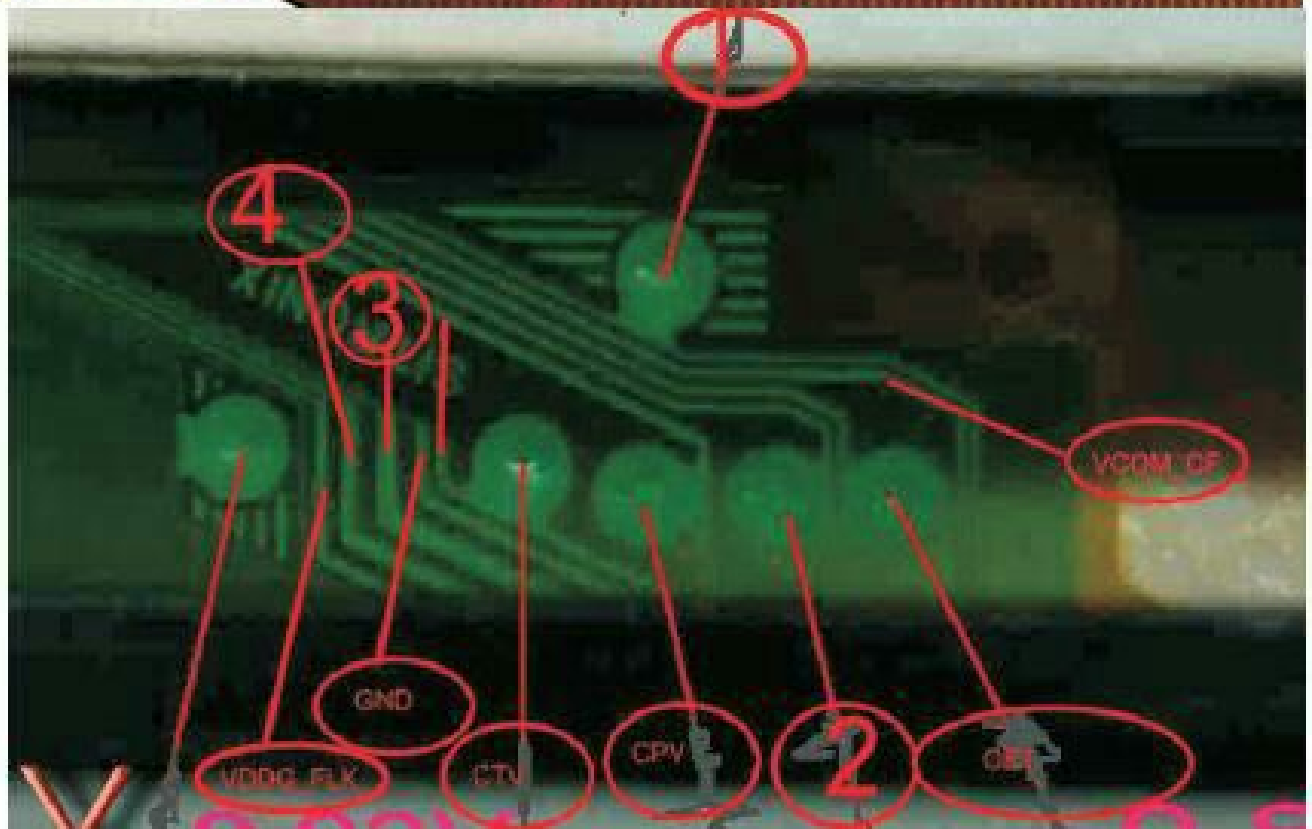
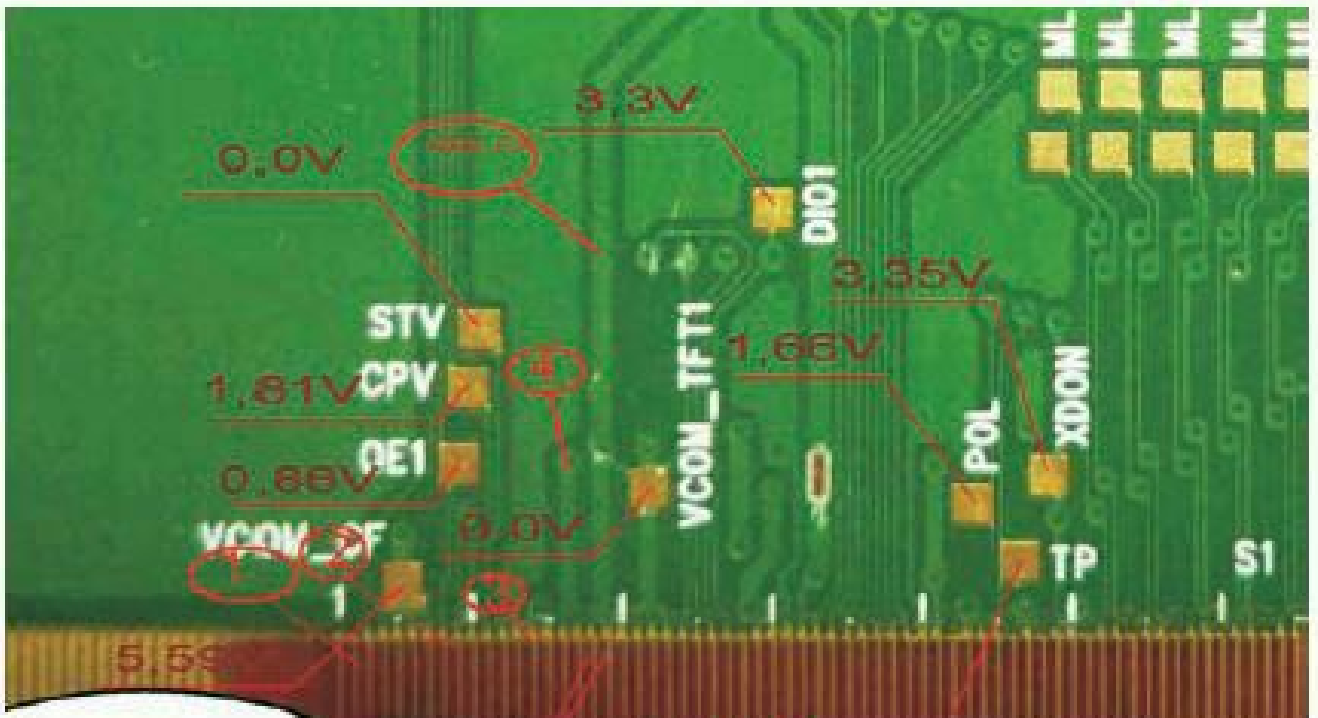
VCOMG2

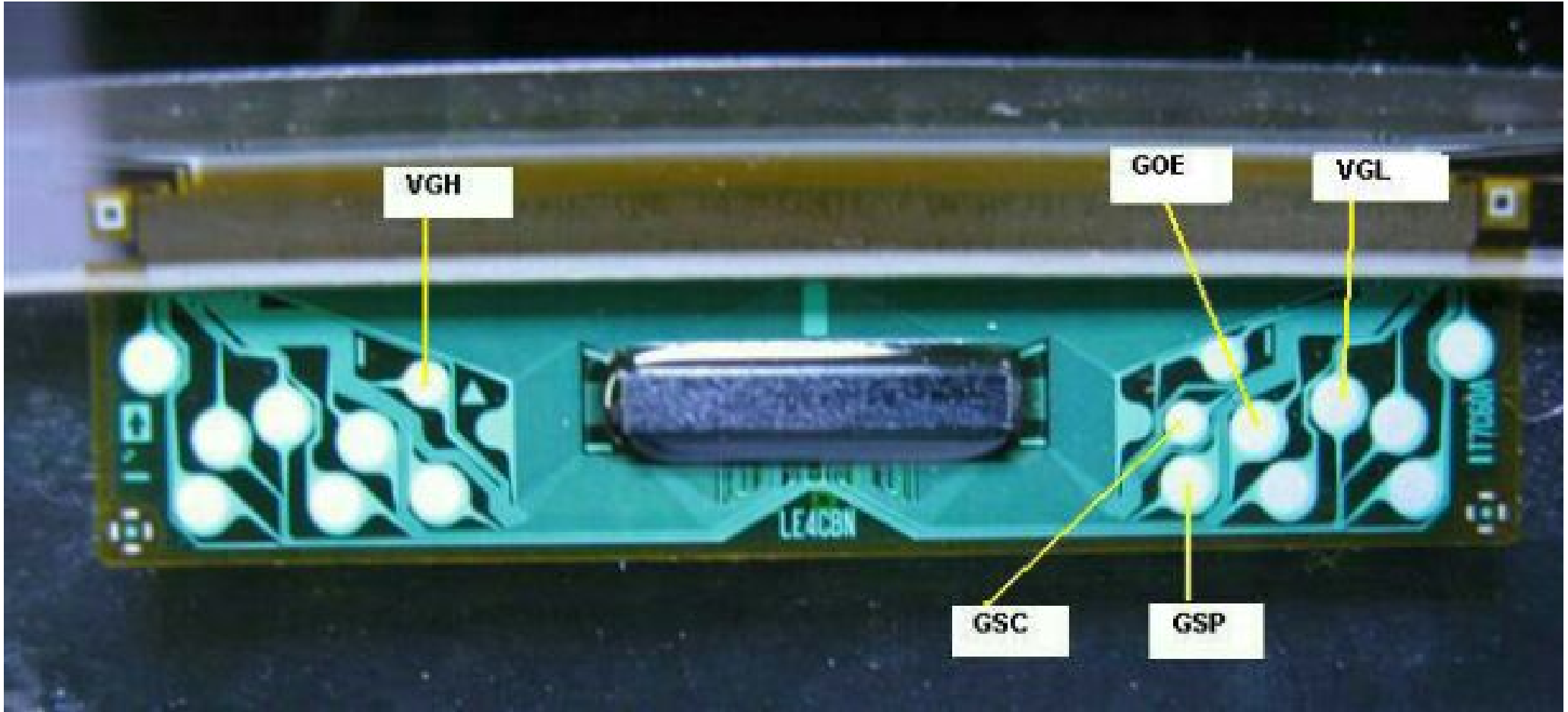
Vop

CPV1

CPV2

CLAA215FA04S





VGH

GOE

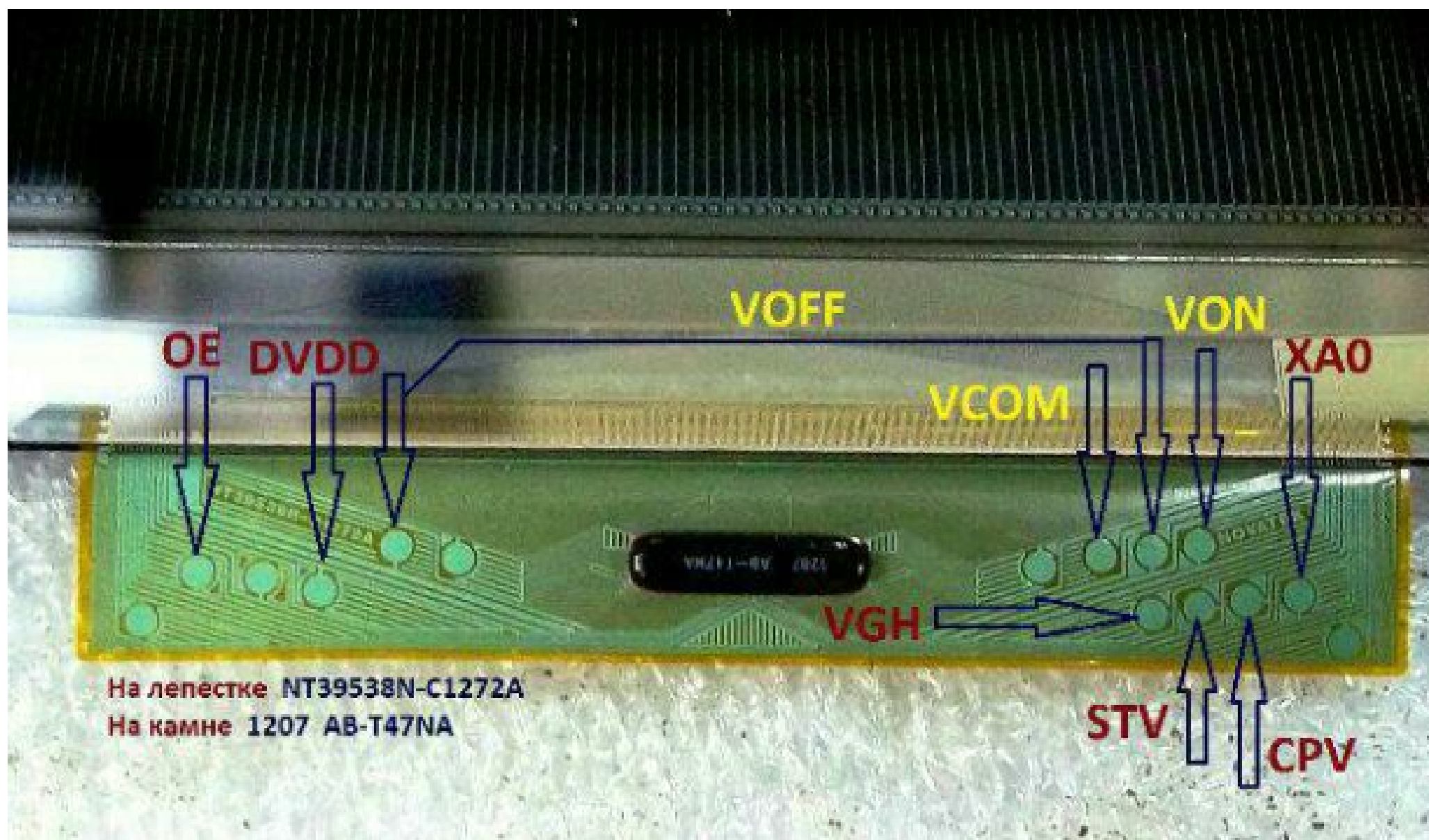
VGL

GSC

GSP

LE4CBN

11708M





← TOP

SL725232

VON

CPV2

VOFF

VCOMG3

VCOMG3

CPV1

STV

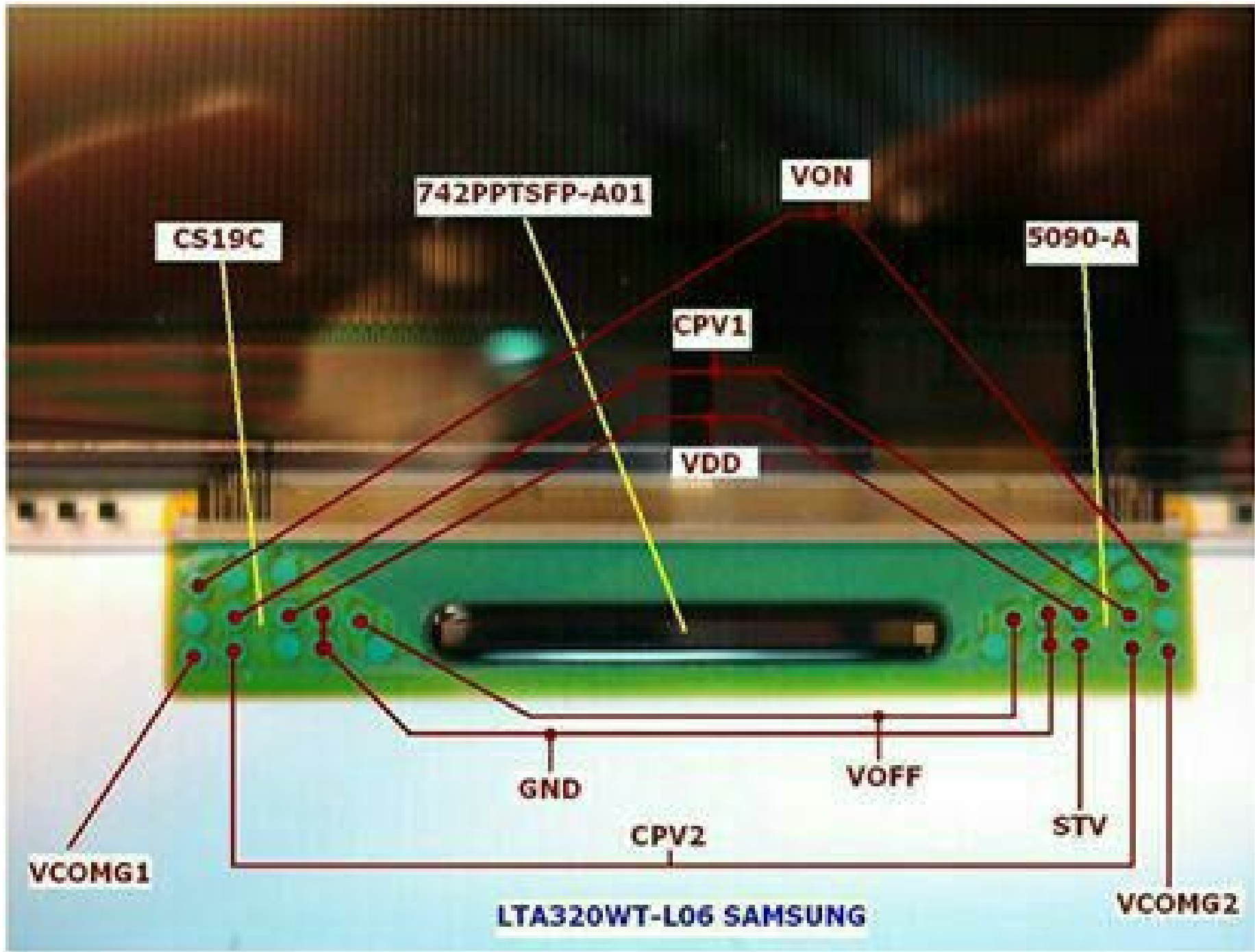
← планка

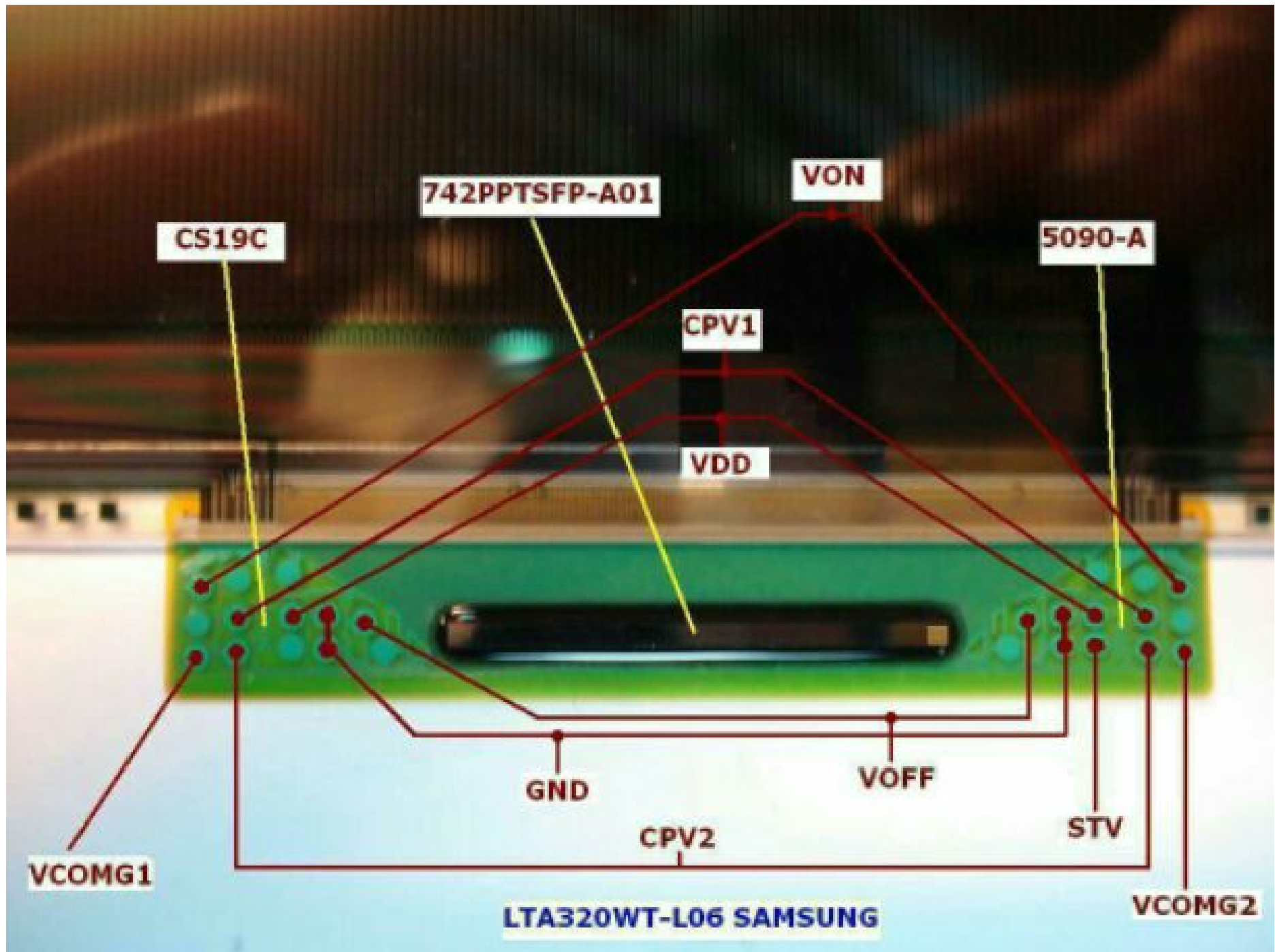


VCOMG3
VCOMG2
STV
Voff
Vop
CPV1
CPV2

12ZHABF-A01







лепесток 8658-BCBHU
панель V315B3-L04

VGL

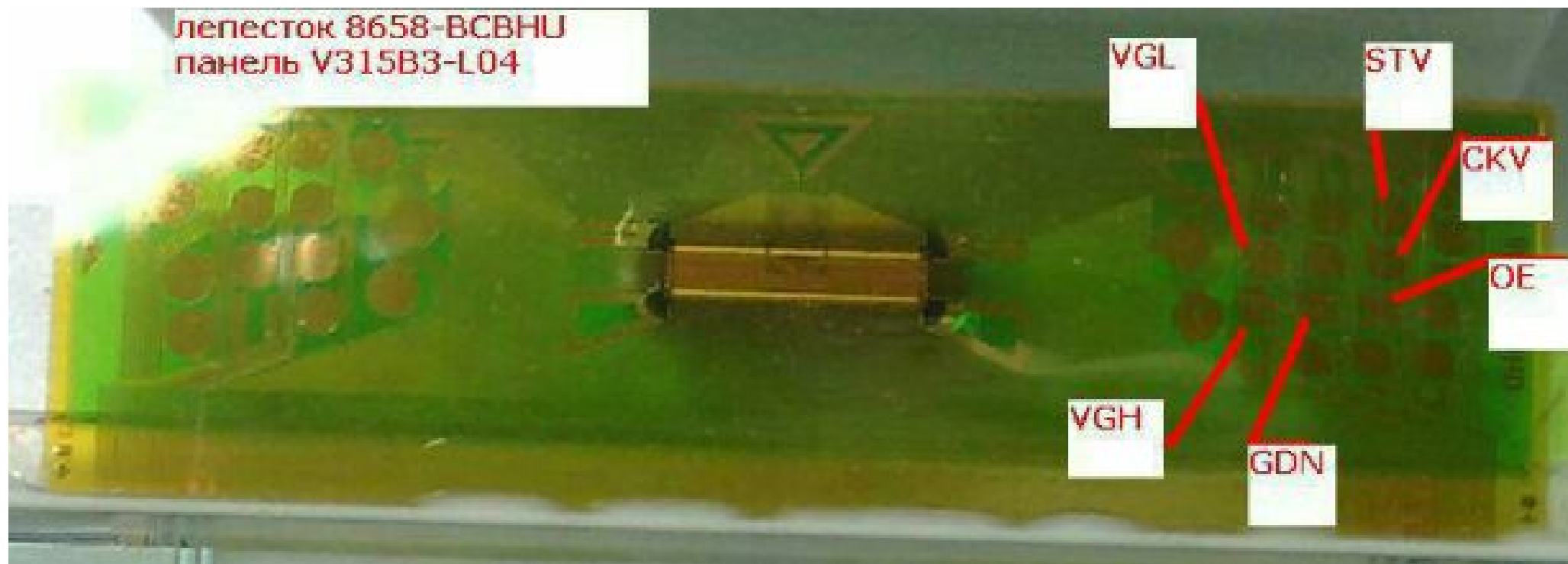
STV

CKV

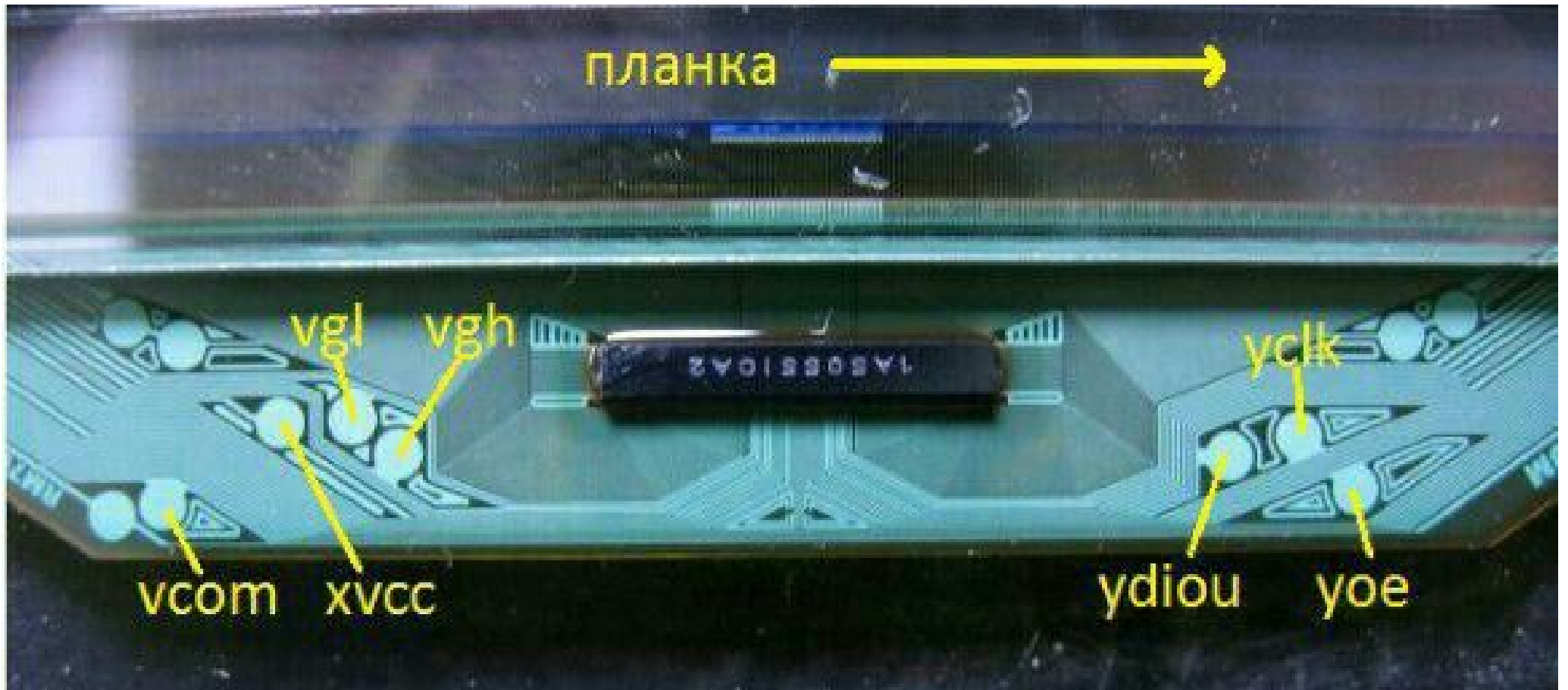
OE

VGH

GDN



планка



vcom xvcc

yclk ydiou yoe

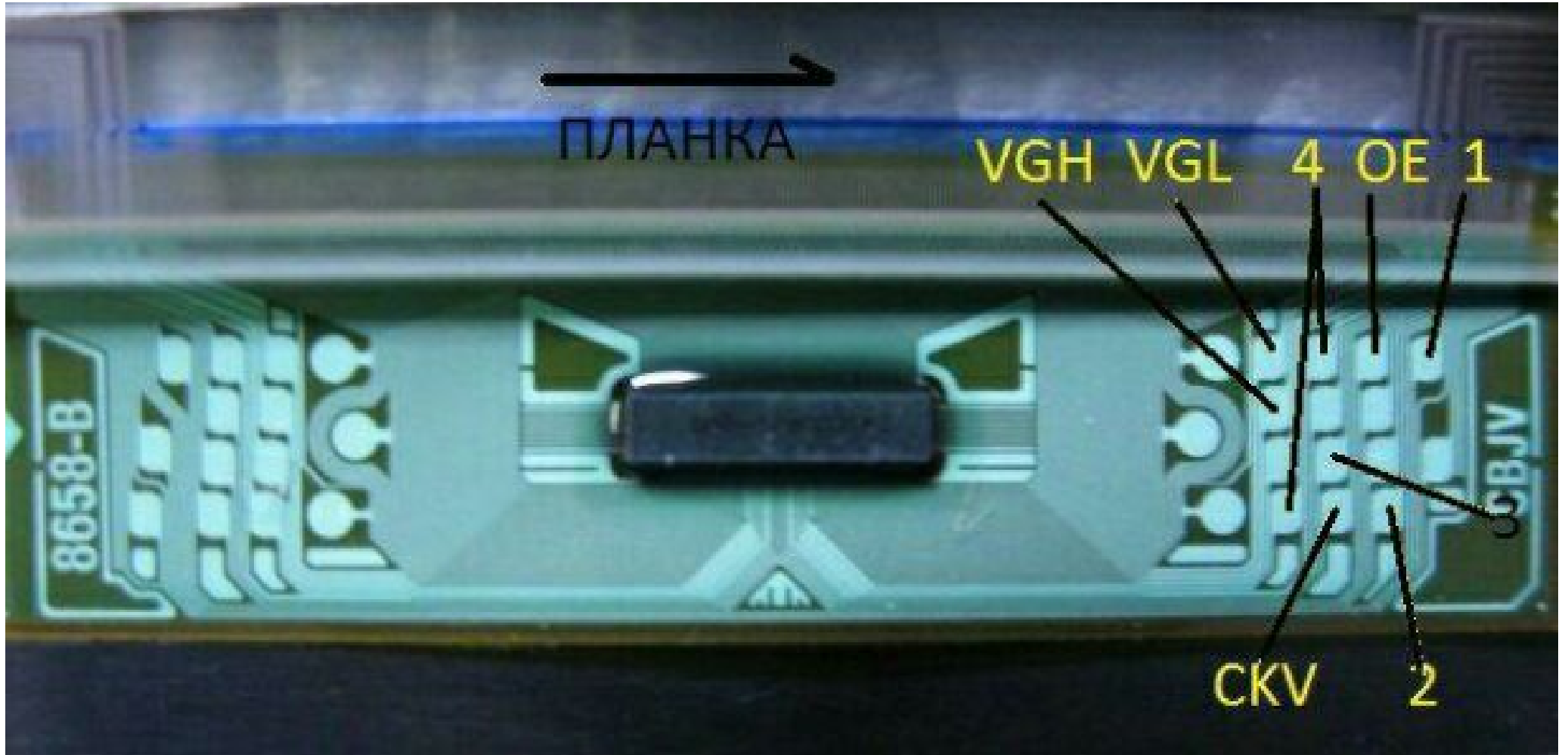
→
ПЛАНКА

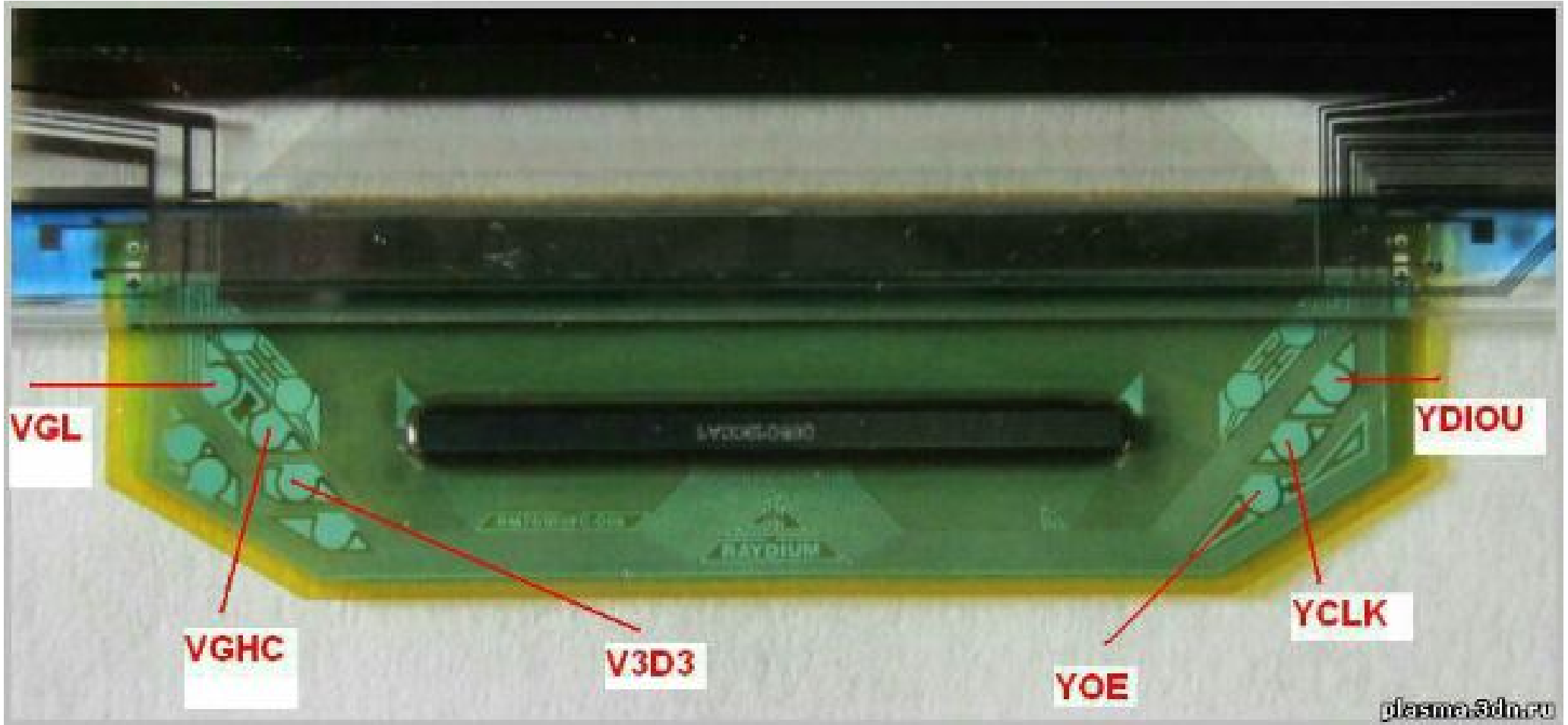
VGH VGL 4 OE 1

CKV 2

8658-B

8658-B





VGL

VGHC

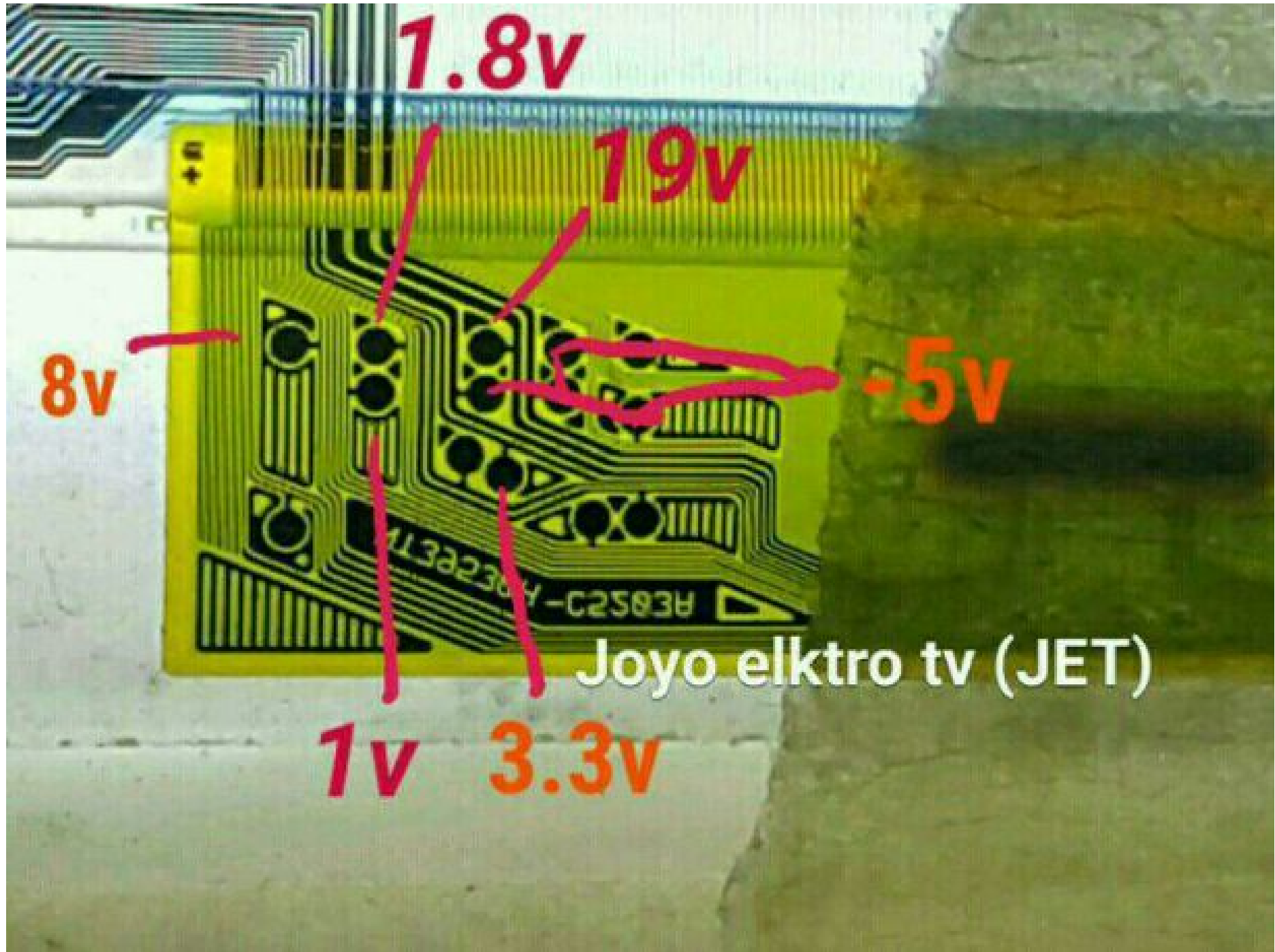
V3D3

YOE

YCLK

YDIOU





1.8v

19v

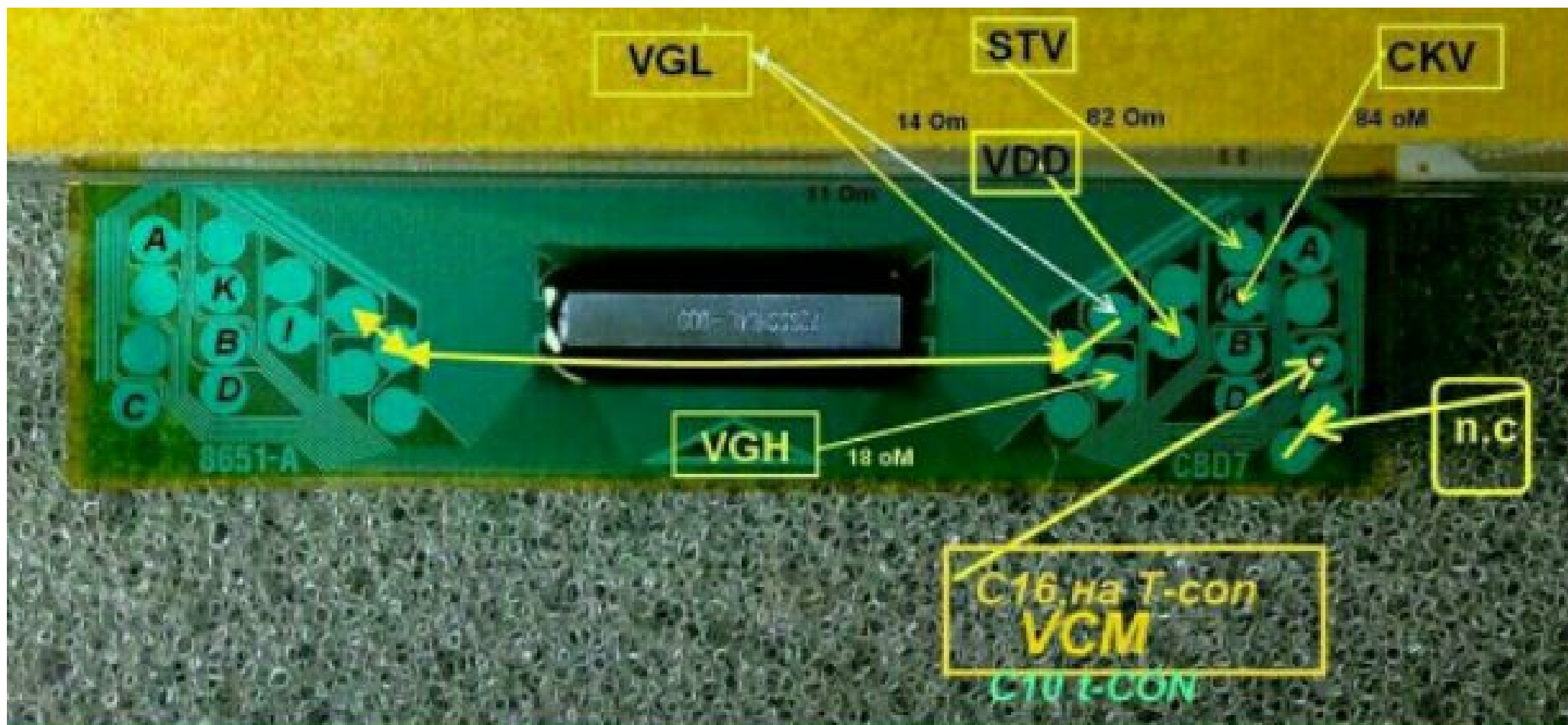
8v

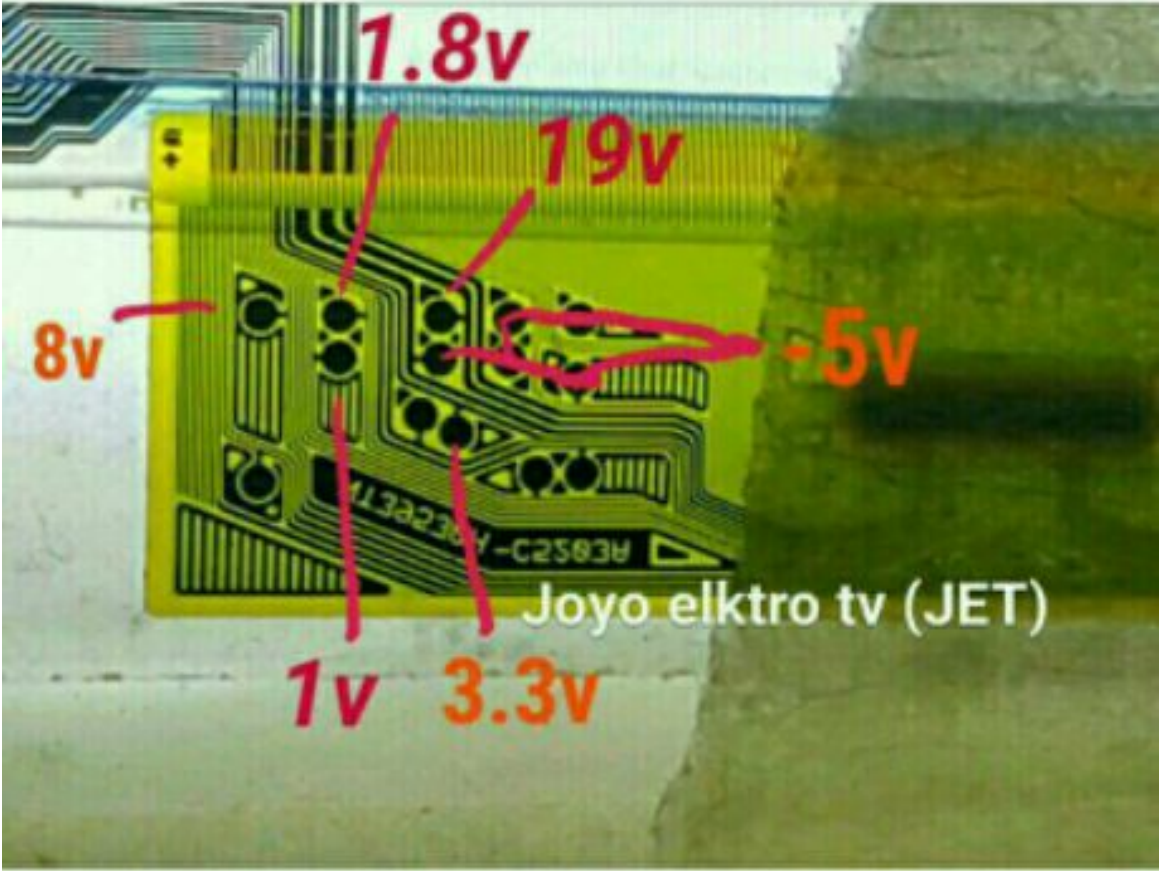
-5v

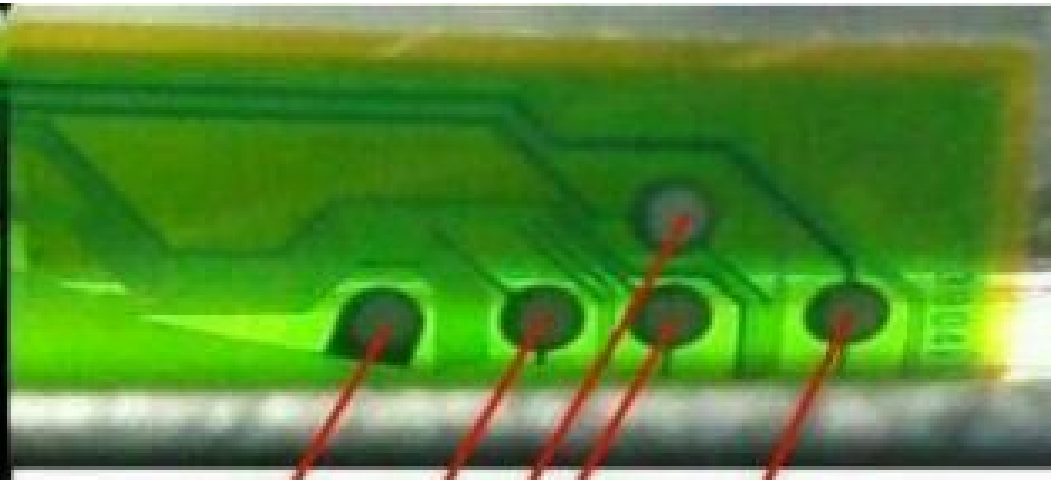
1v

3.3v

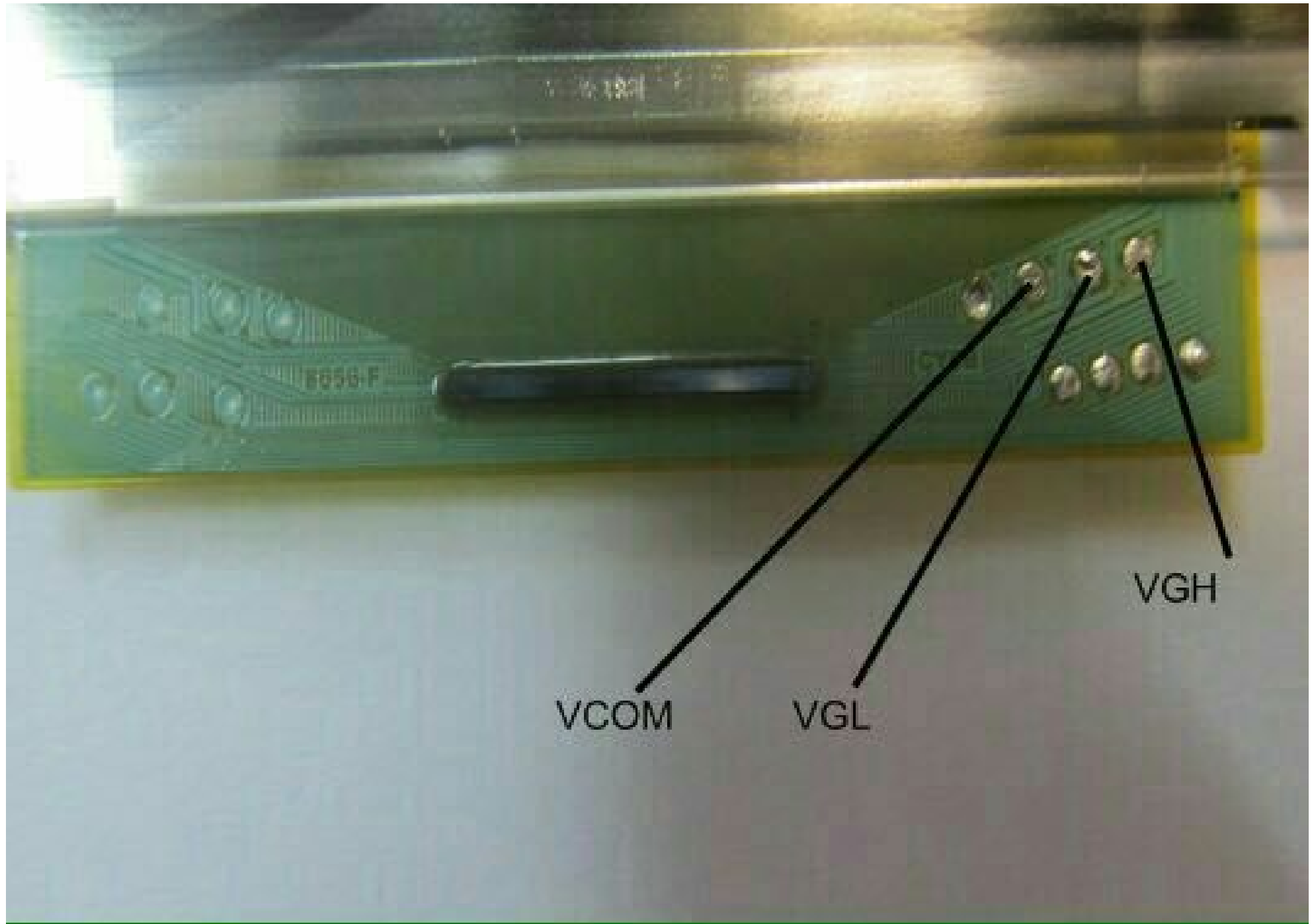
Joyo elktro tv (JET)







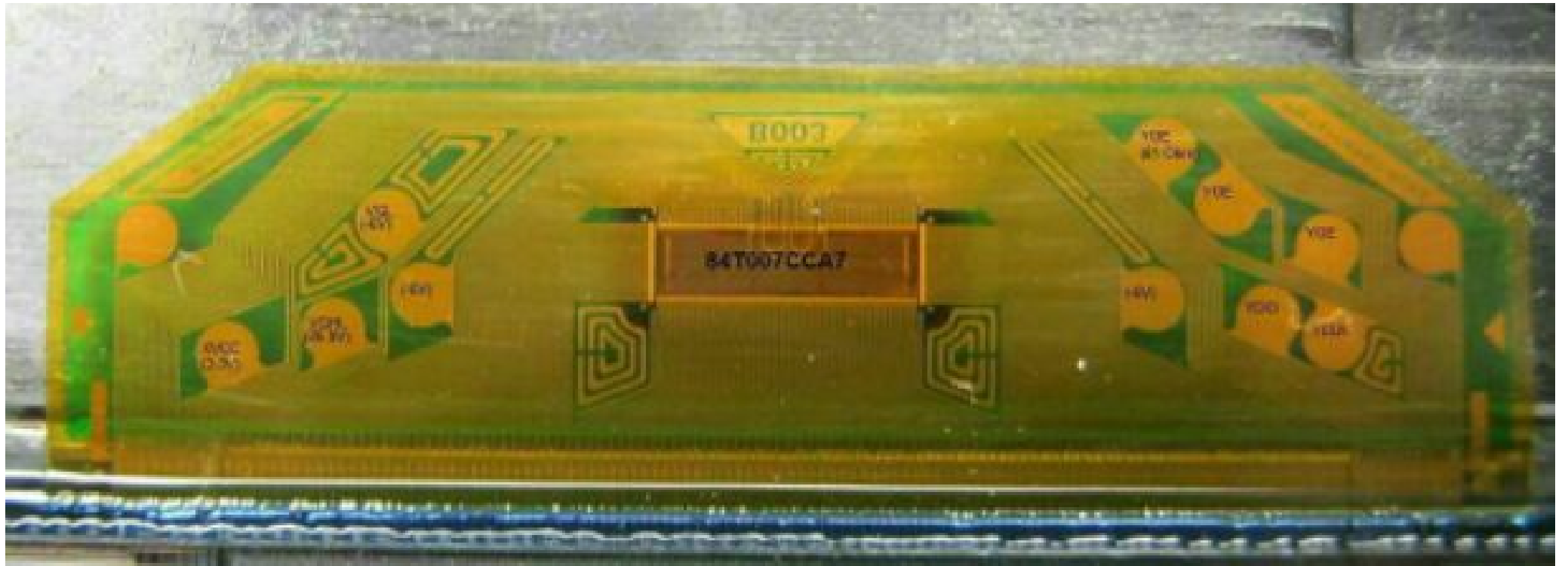
SW - к резисторам R259 R260 и R159 R160

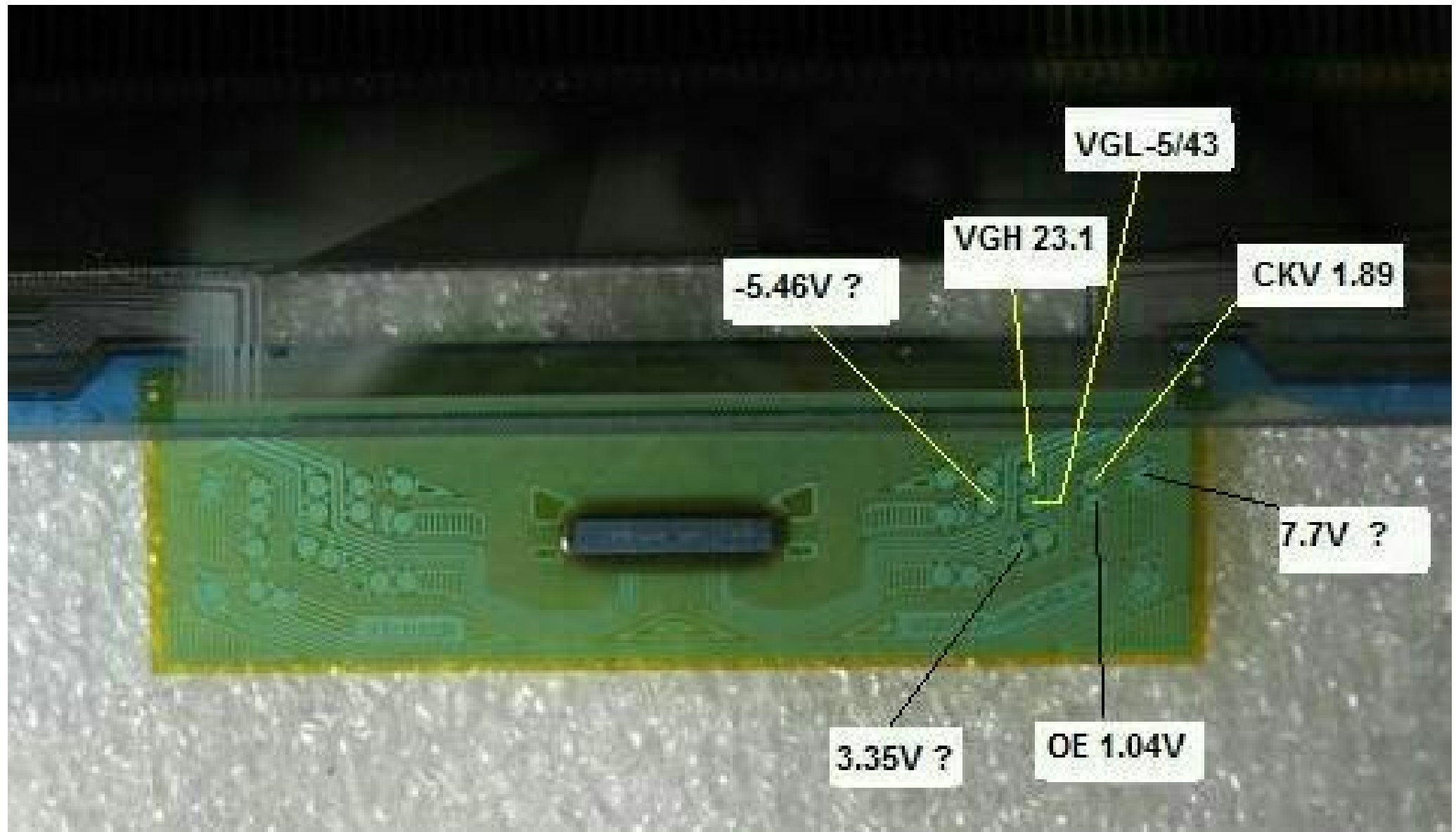


VCOM

VGL

VGH





VGL-5/43

VGH 23.1

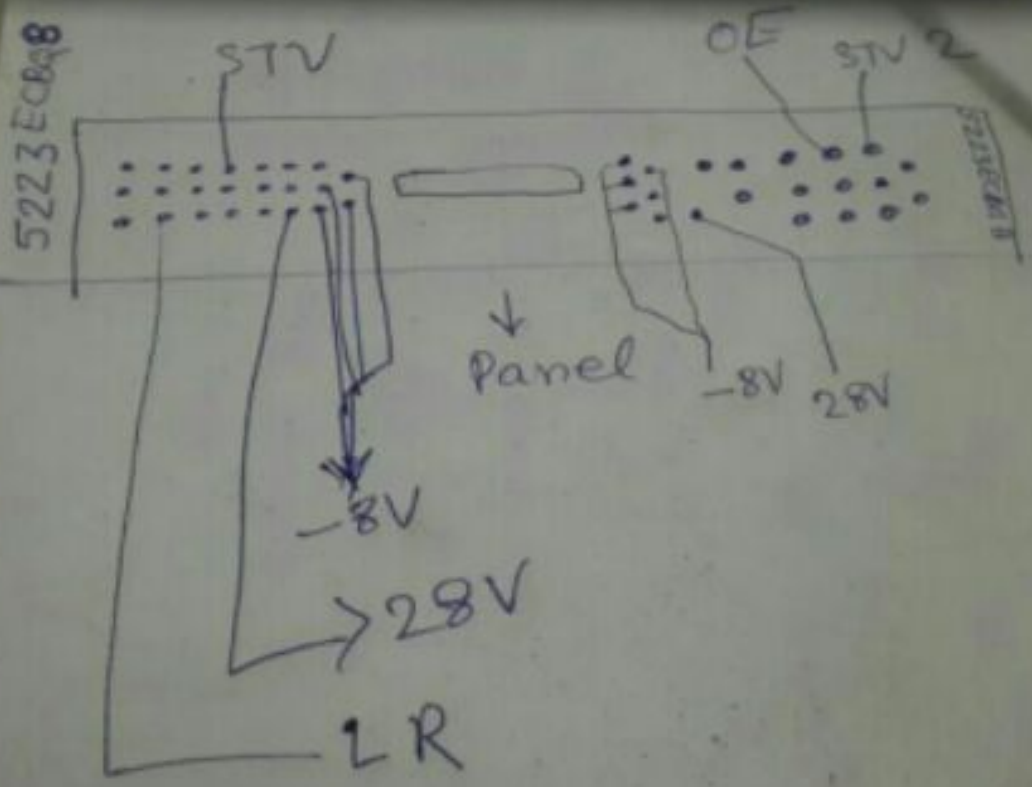
CKV 1.89

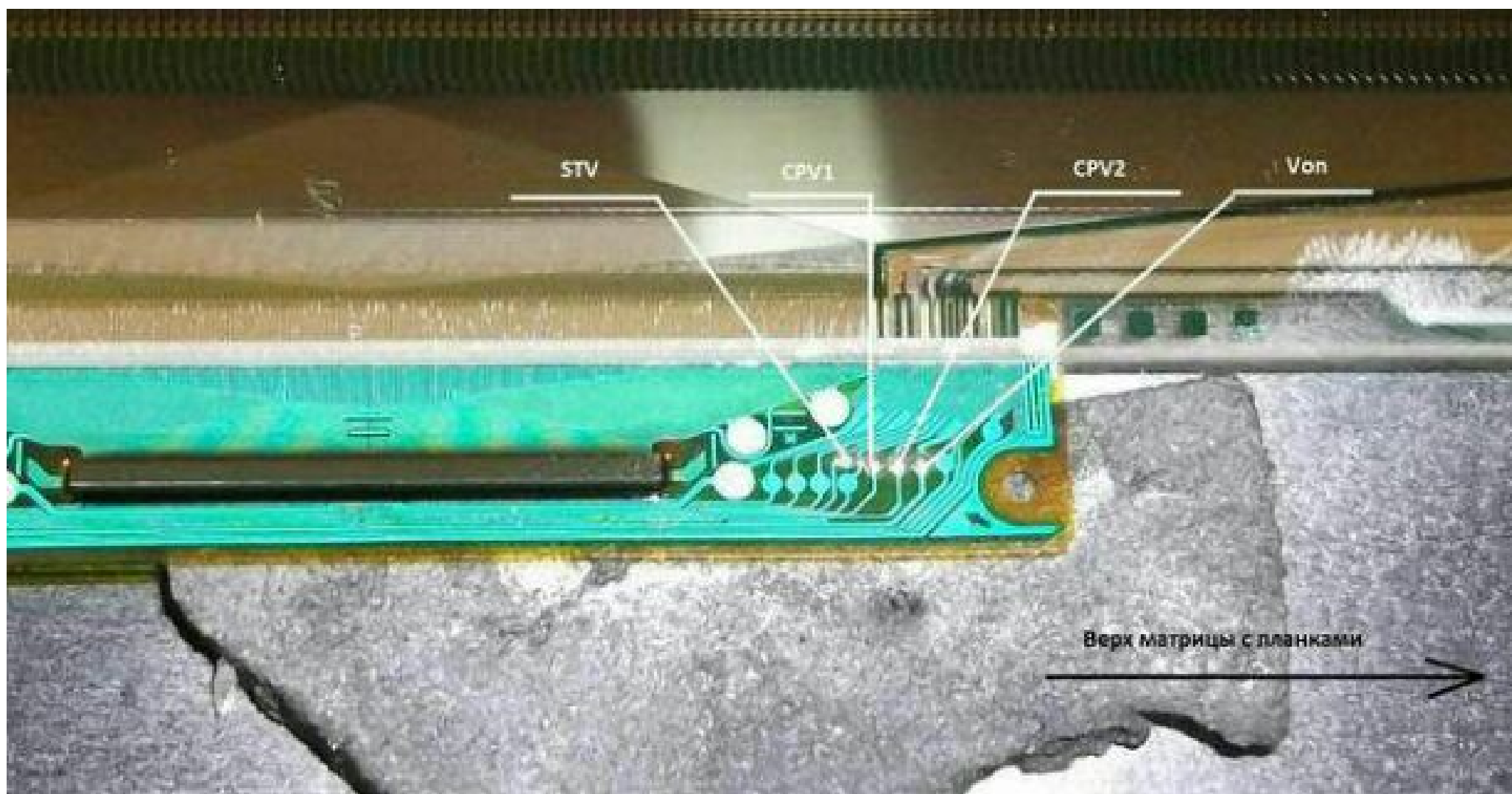
-5.46V ?

7.7V ?

3.35V ?

OE 1.04V







← TOP

SL725232

VON

CPV2

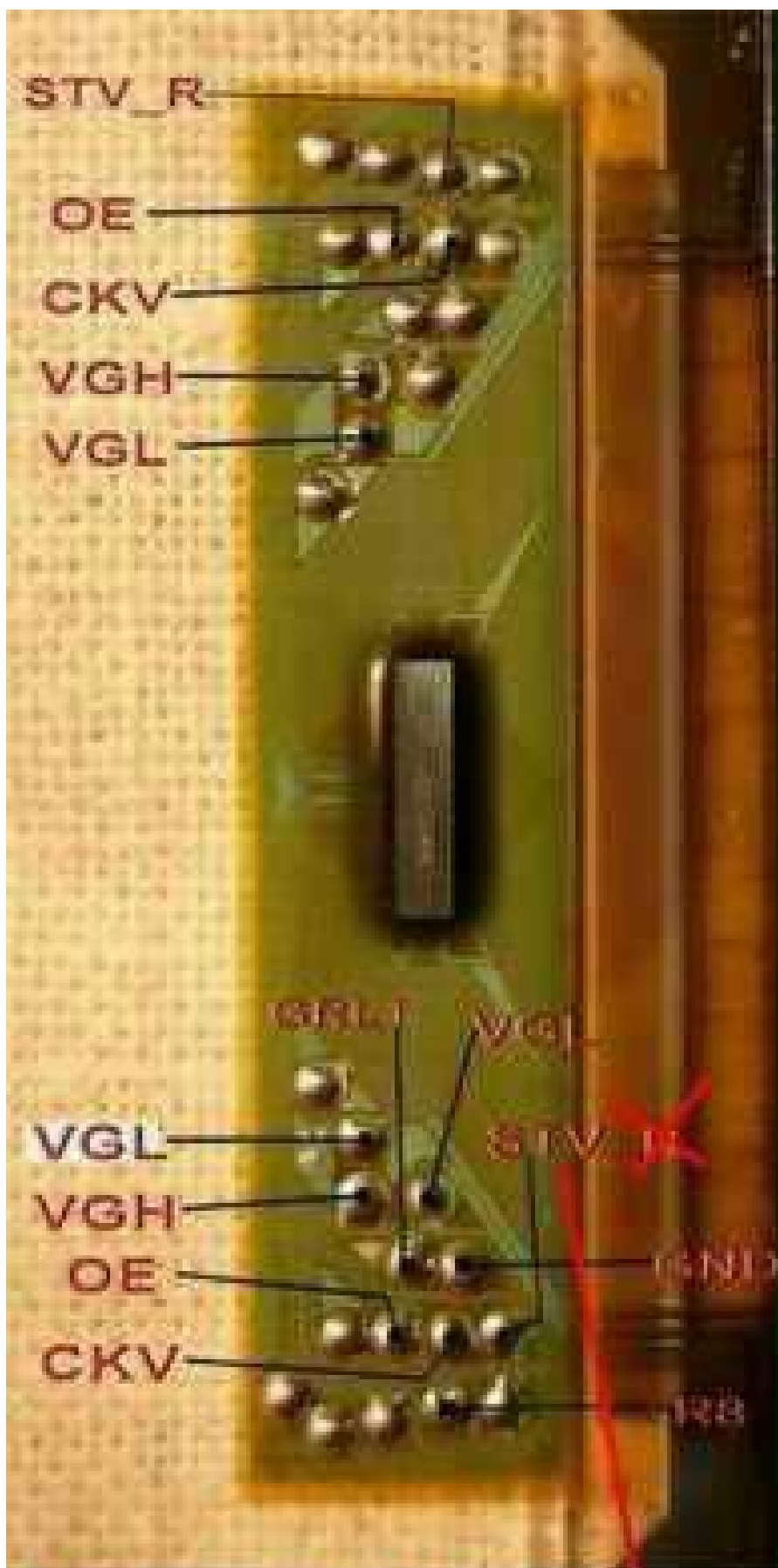
VOFF

VCOMG3

CPV1

STV

VCOMG2



ВЕРХ К ПЛАНКЕ
STV под третьим ←
вертикальным драйвером

лепесток 8658-BCBHU
панель V315B3-L04

VGL

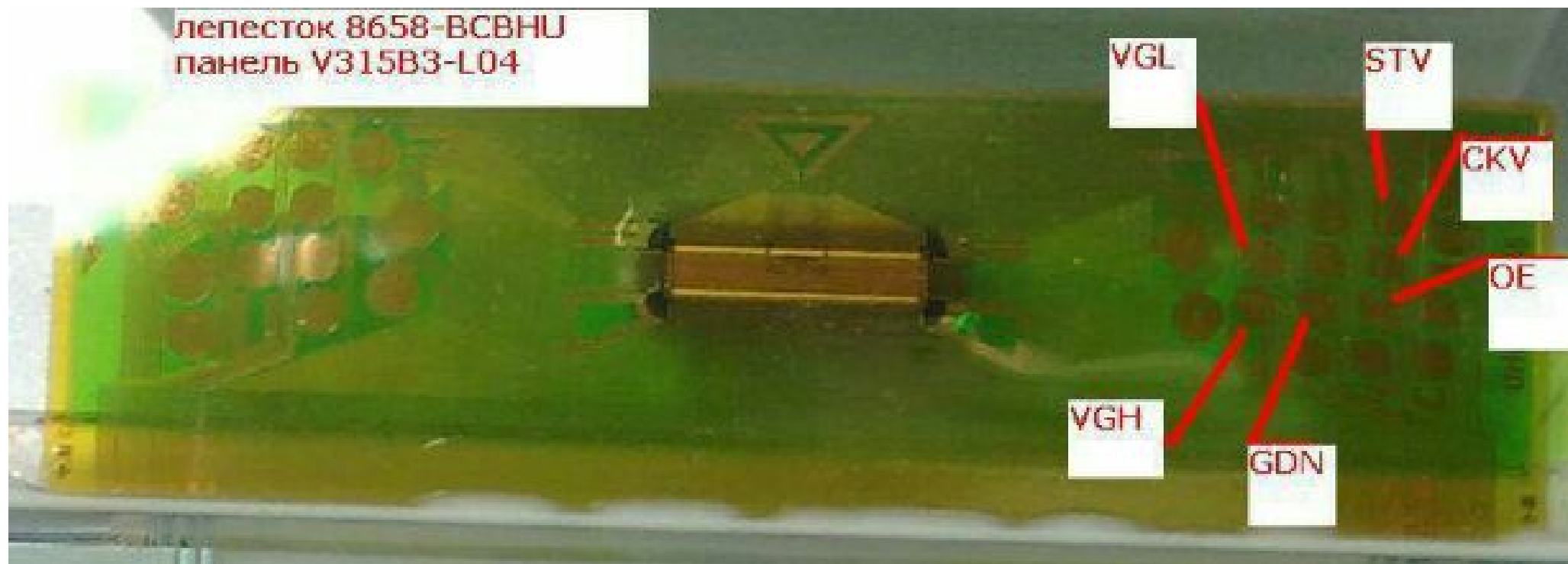
STV

CKV

OE

VGH

GDN



NT39504H-C02E8C

YCLK

YOE

VCOML

VCOMU

YDIO

XVCC

VGHC

VGL



Panel P-MOD 46M1T (UC)

Left bracket **46T02-S05** or **T460HW02 V4 XL** from **AUO**

right bracket **46T02-S04** or **T460HW02 V4 XR** from **AUO**

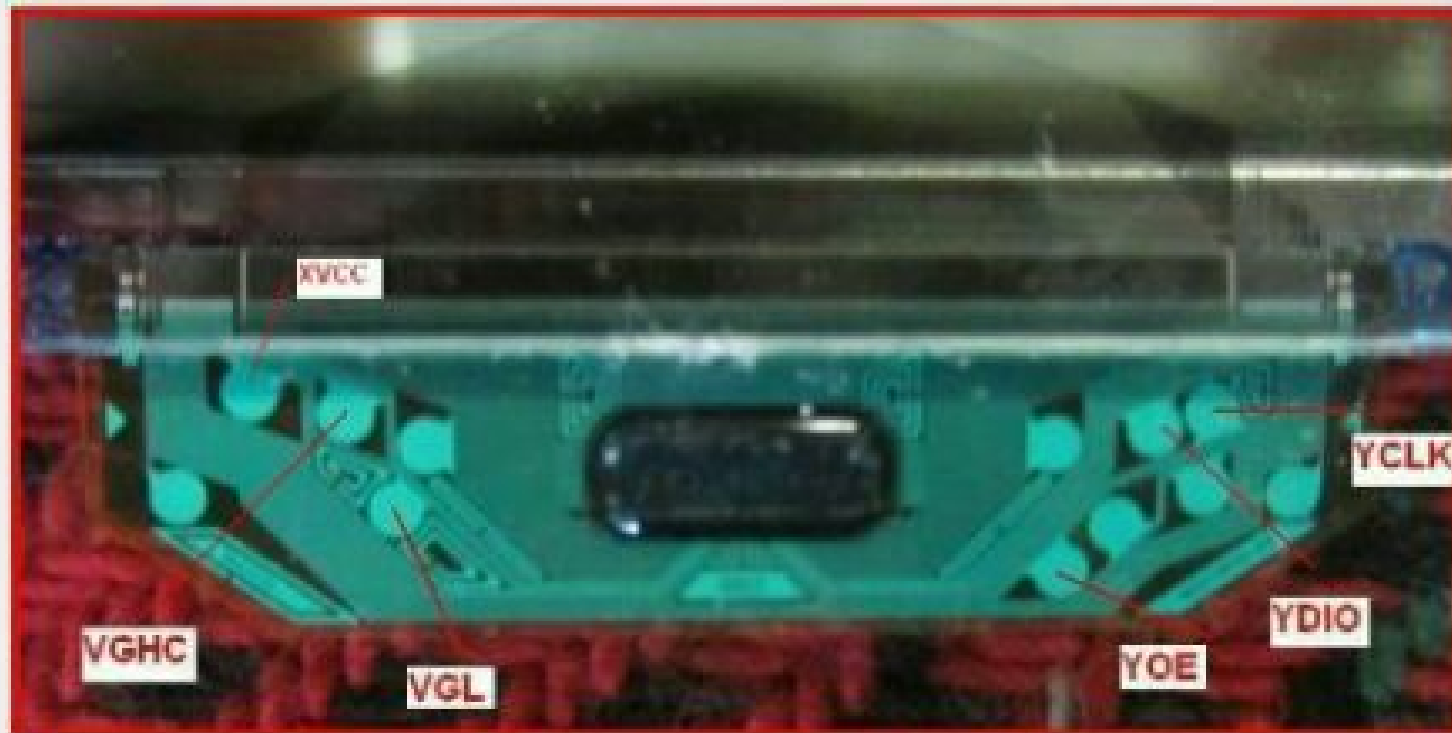
Petal **NOVATEK NT39329H-C02A5A** driver **914E2E18AA**

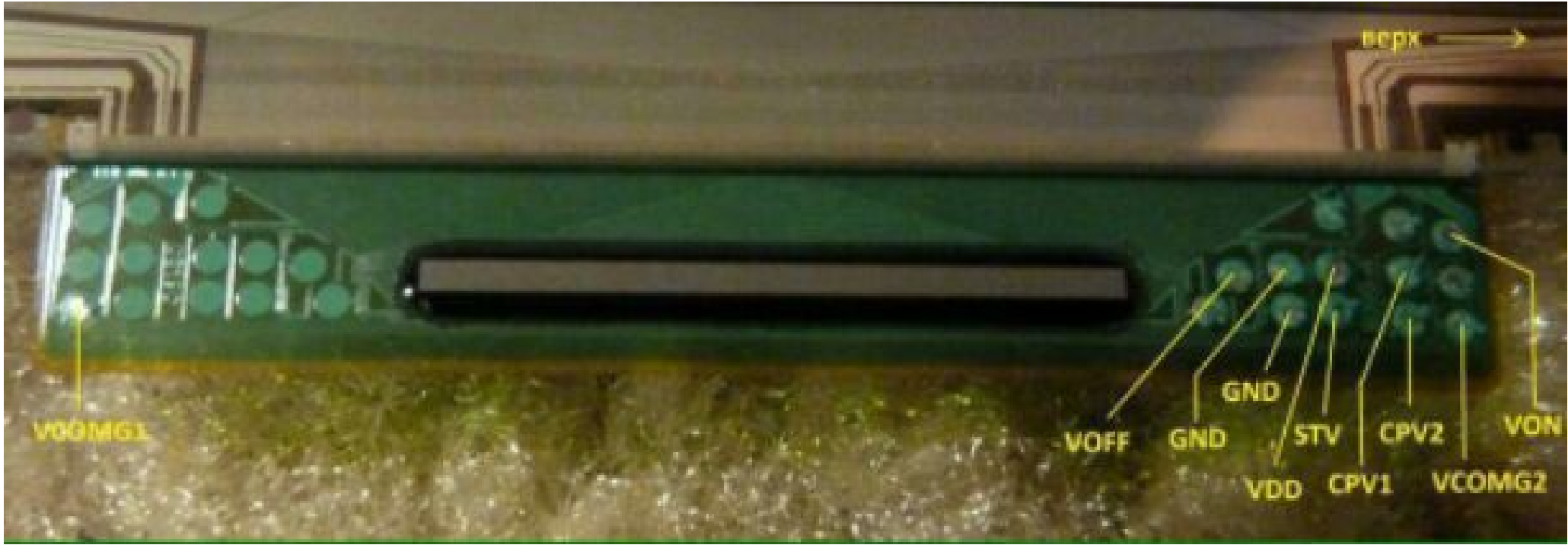
Petals identical on both sides.

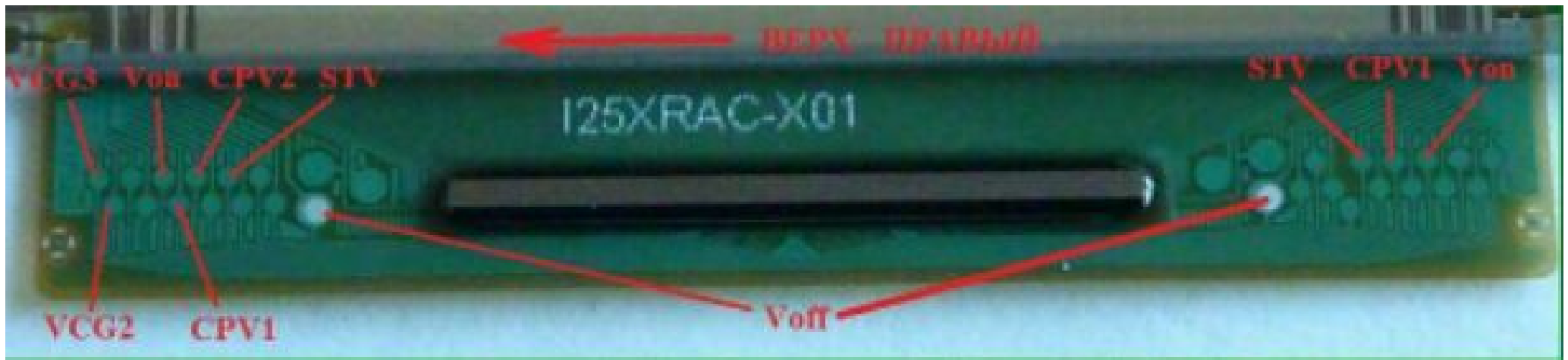


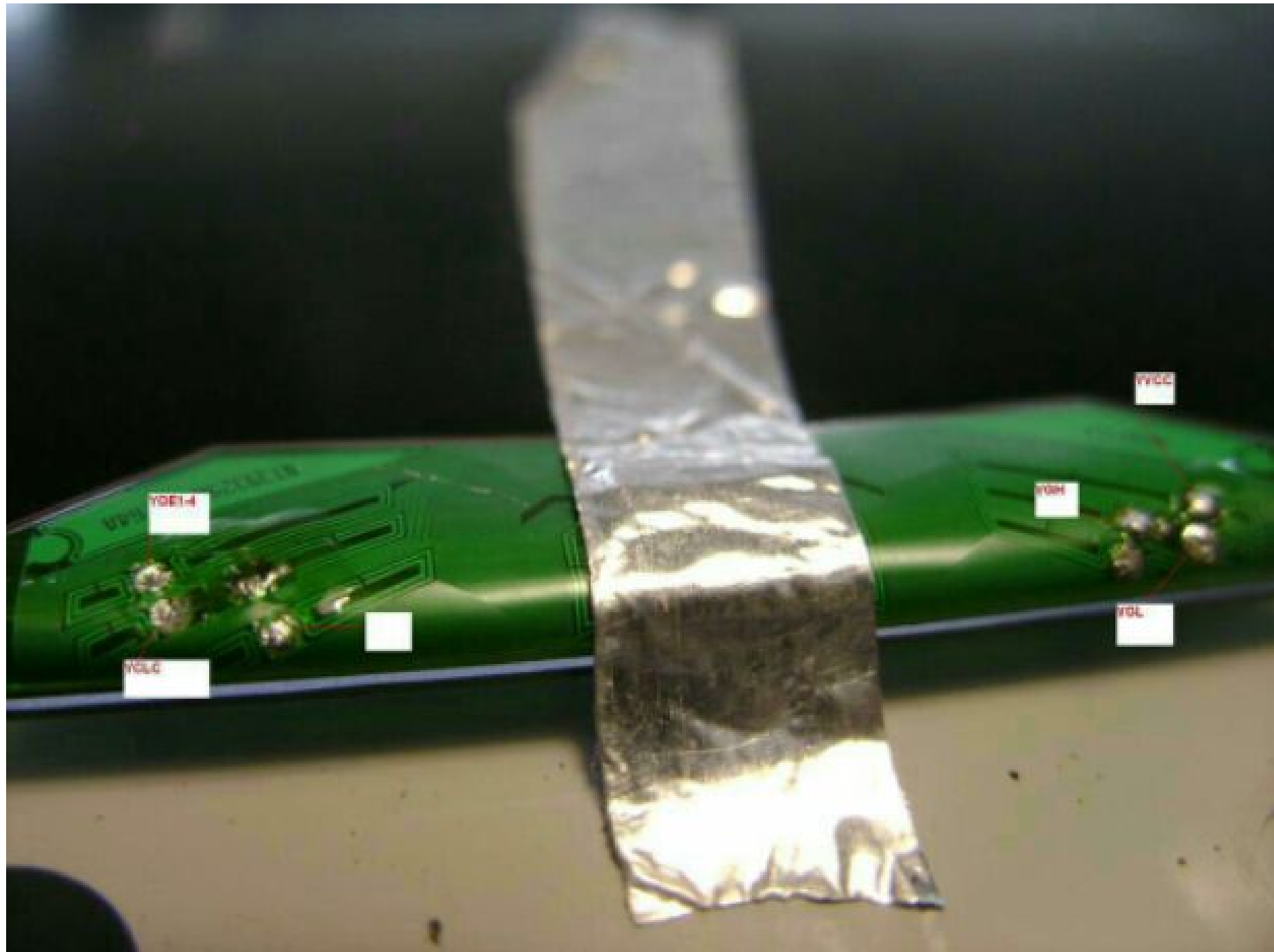


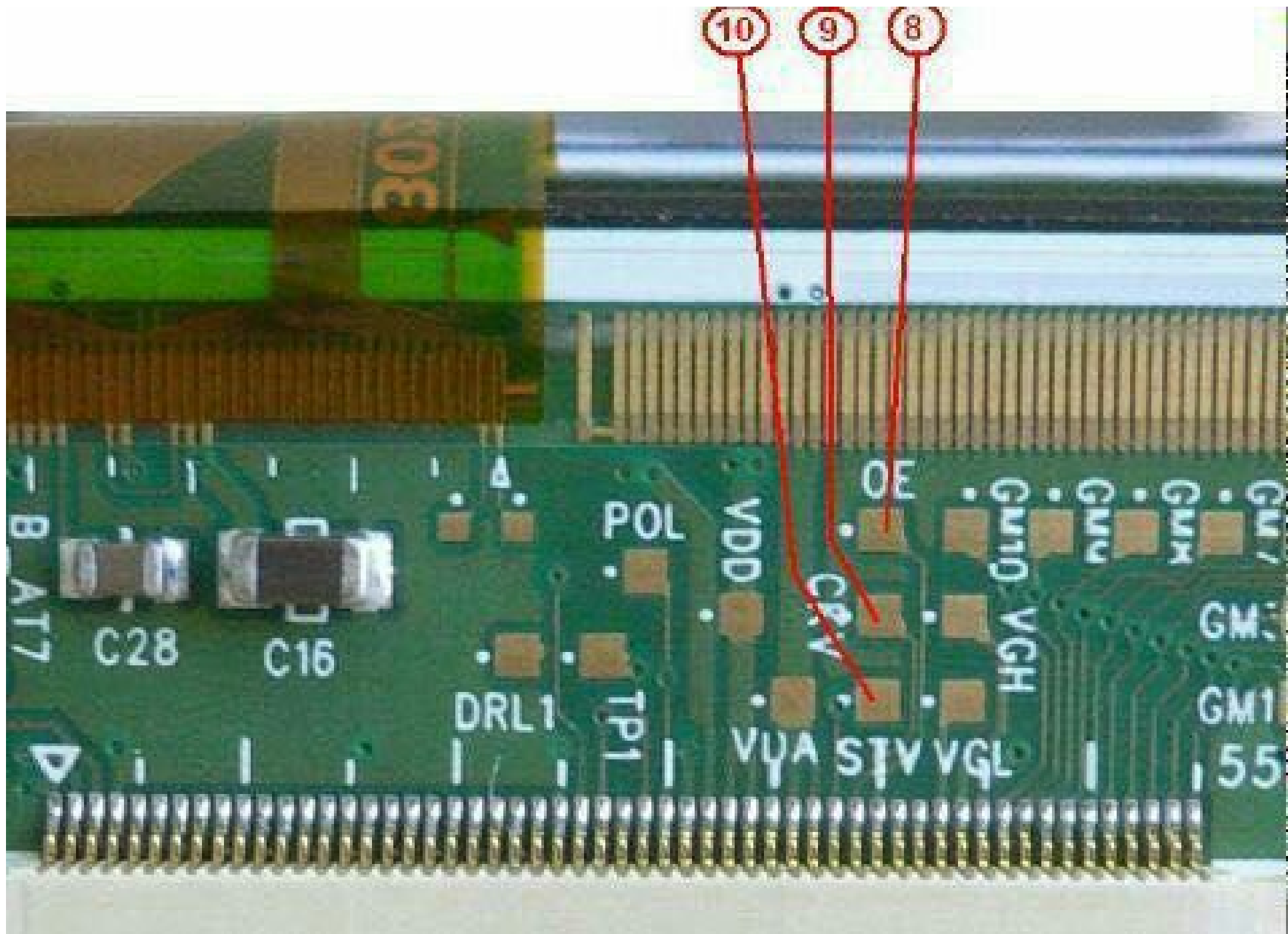
asanik , I confess, as an xs beguiled T315XW02 VL Labeling on the driver - 8A9006CEA9, on the "ear" -. RM7611WFD0-006 That photo, signed by the signals according to the pattern - This same driver in a matrix T370XW02 VC. 🤖













← TOP

SL725232

VON CPV2 VOFF

VCOMG3 CPV1 STV

VCOMG2

VCOMG2L
5.9V

VOFF
-7.1V

CPV
1.5V

VON
22.7V



12.11.2012 17:48

Panel CHI MEI V315B3-L04, 8658-BCBHU petal top of the right window.



12.11.2012 17:07

Plesk Panel: LTA320WT-L05

the T-the CON: 320WTC2LV3.7 chassis 17MV22-2. It stops the mattress. Side Driver unusual. Subject <http://monitor.net.ru/forum/viewtopic.php?t=402583&postdays=0&...>



28.11.2012 18:33

Again **V260B1** , nobody said a nickle DRL1, one more power to 3.3V side driver. **Crept mistake, it GRL2, too 3.3V power supply. D-drain, G-gate, respectively DRL is the power of column drivers and lowercase GRL**



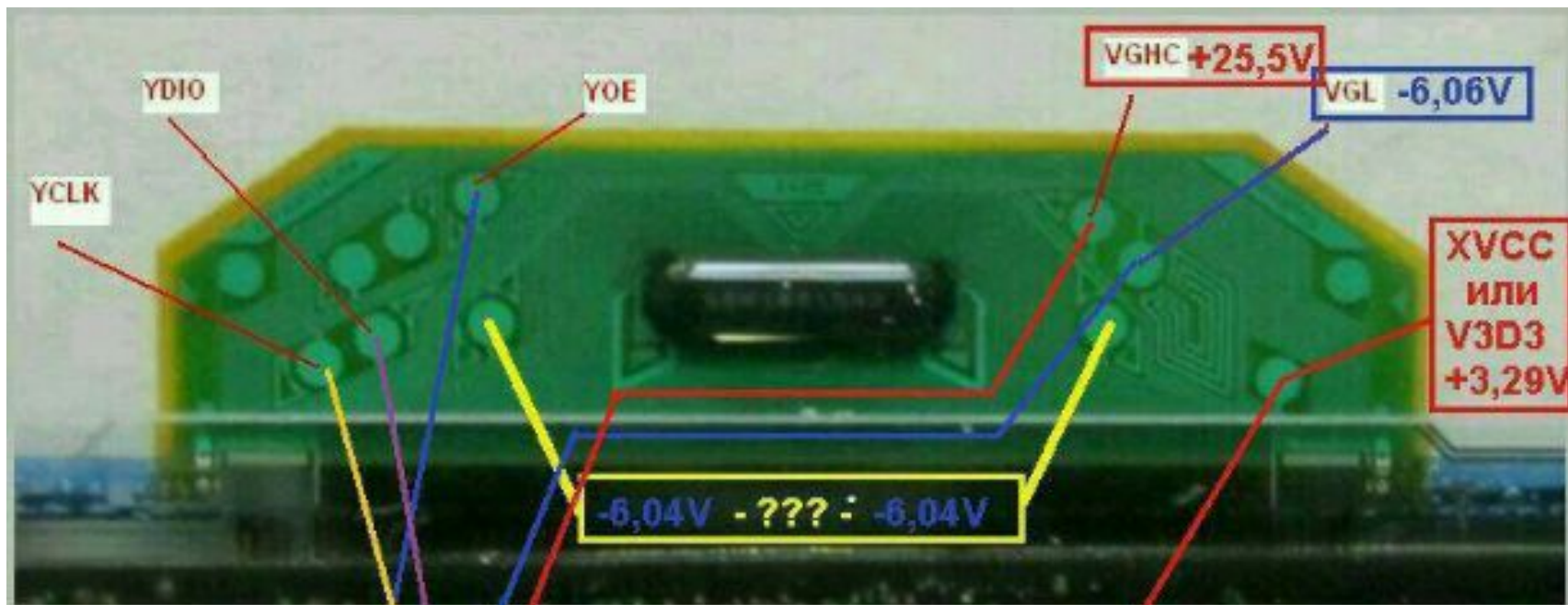
02.05.2012 17:20

169

T315HW04 driver NT39504H

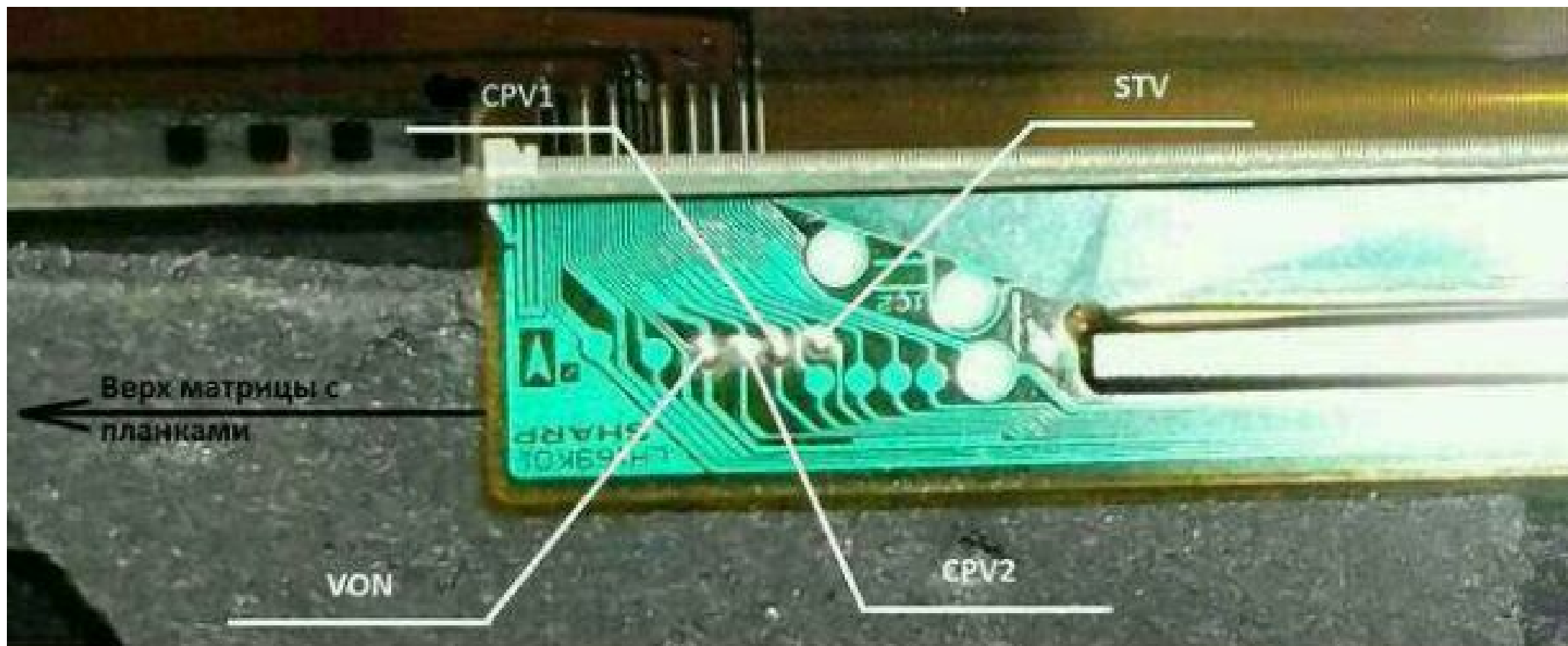


14.05.2012 21:00

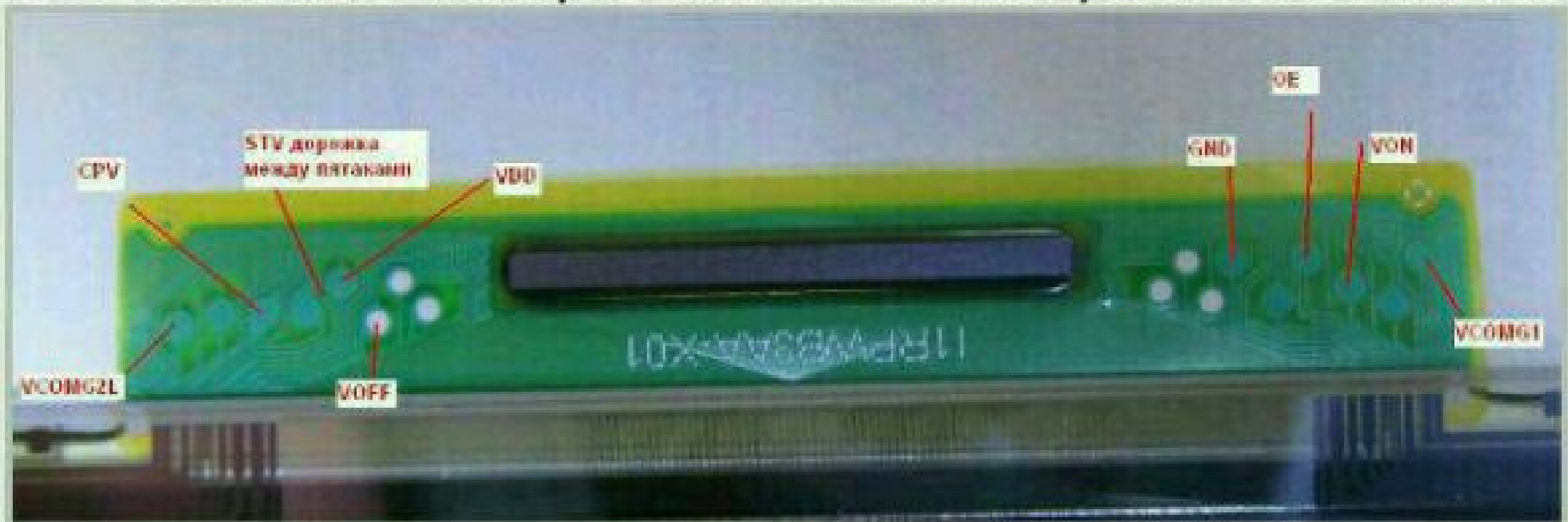


ЛЕПЕСТОК T7C75A1
LG LC470WUE(SA)(A1)





L15-LTA320WT , strap 320WTSL4LV0.0 , petal S6CG215-51B



V260B1_L12

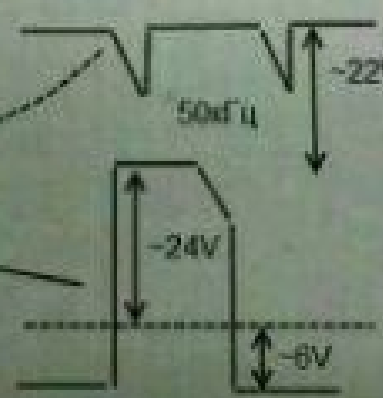
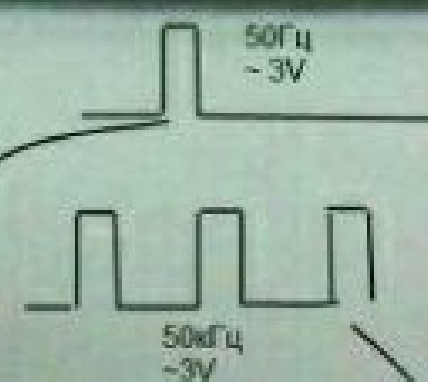
Прозвонка в режиме пи-
цалки на "холодную"

VCM - 23 Ом -
STV_R обрыв -
СКV - 120 Ом -
OE - 76 Ом -
XA0 - 85 Ом -
GND - 55 Ом -
GRL1 (DRL1) - 45 Ом -
VGL - 12 Ом -
VGH - 17 Ом -

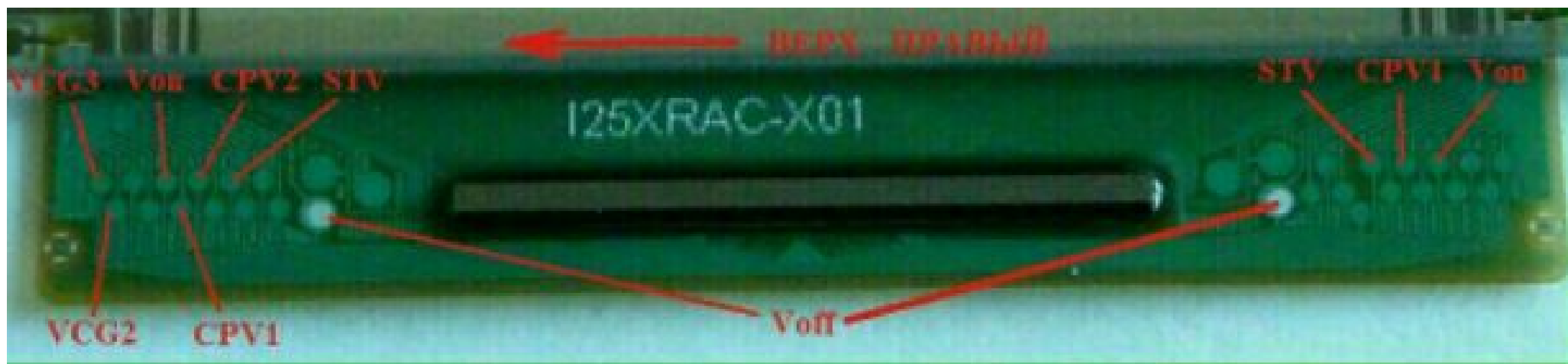
A
B
C
D
E
F
G
H
J
K
L
M
N
P
R

хол / гор
+3,3 / +3,3
+8,2 / +8,5
+5,6 / +5,6
0 / 0
0 / 0

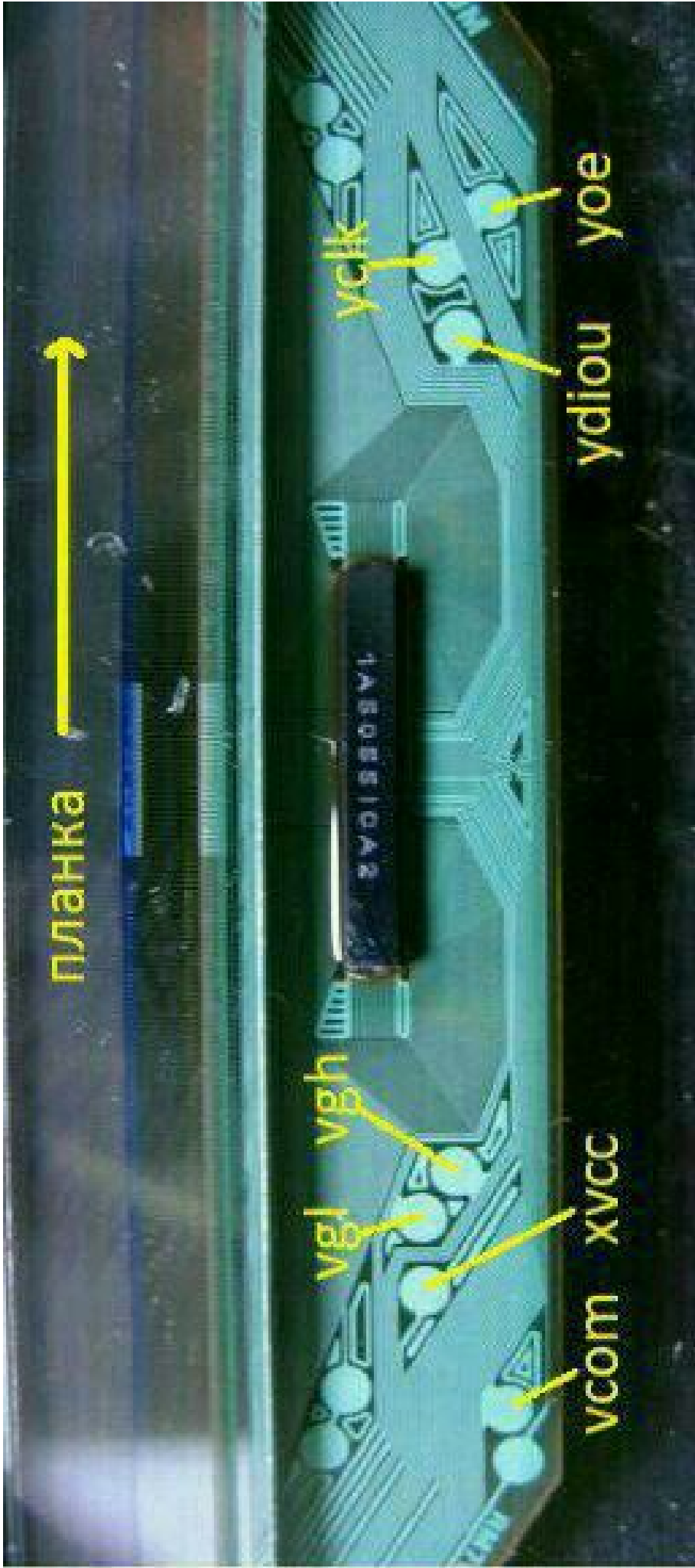
← небольшой амплитудой импульсы



Более 84Ом можно считать обрывом и требуется дублирование линий, в данном случае STV_R и СКV



планка

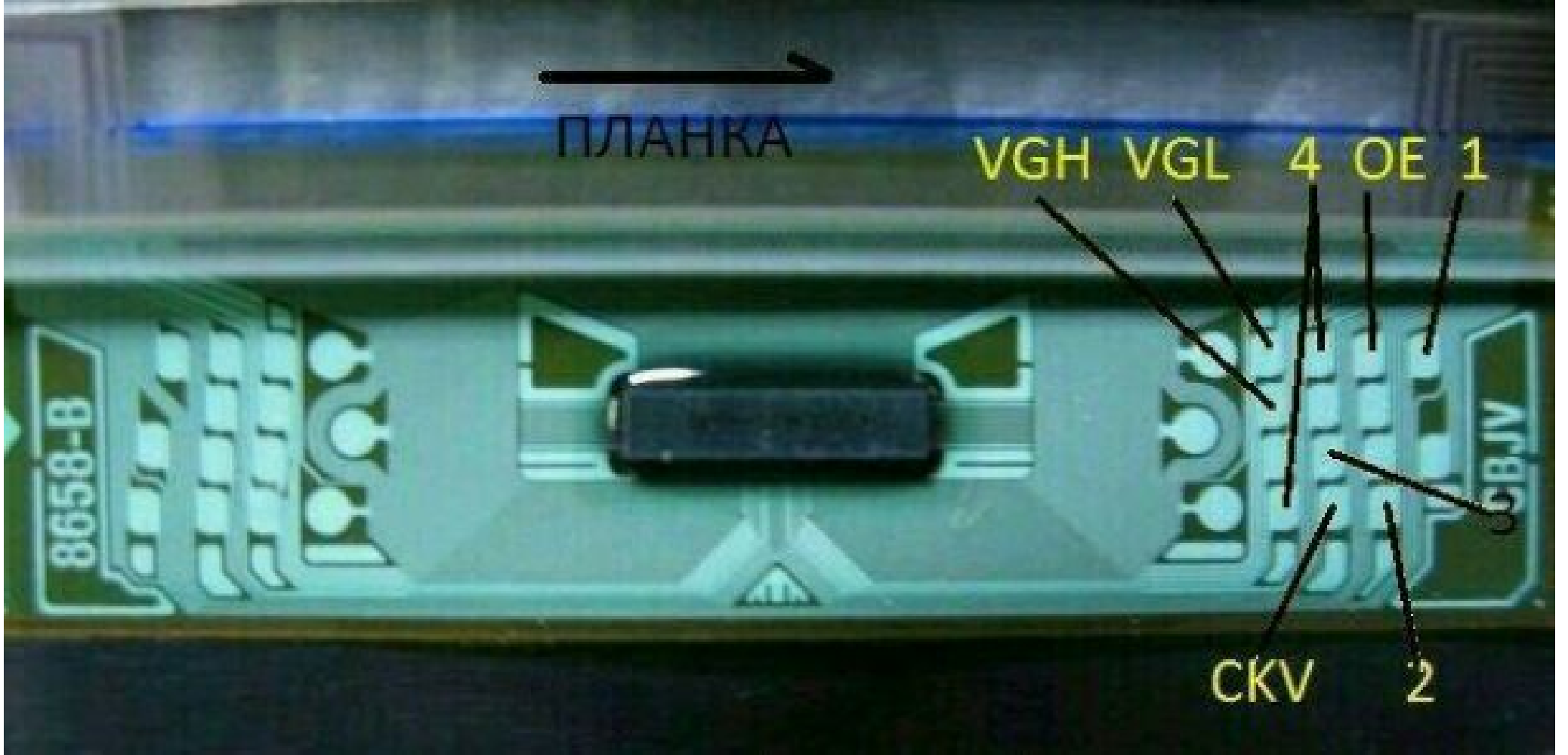




→
ПЛАНКА

VGH VGL 4 OE 1

CKV 2



LTY400HC02



Sticky Note

3/24/2012 2:16:39 P

sariftv

Option

VON

26.08.2011

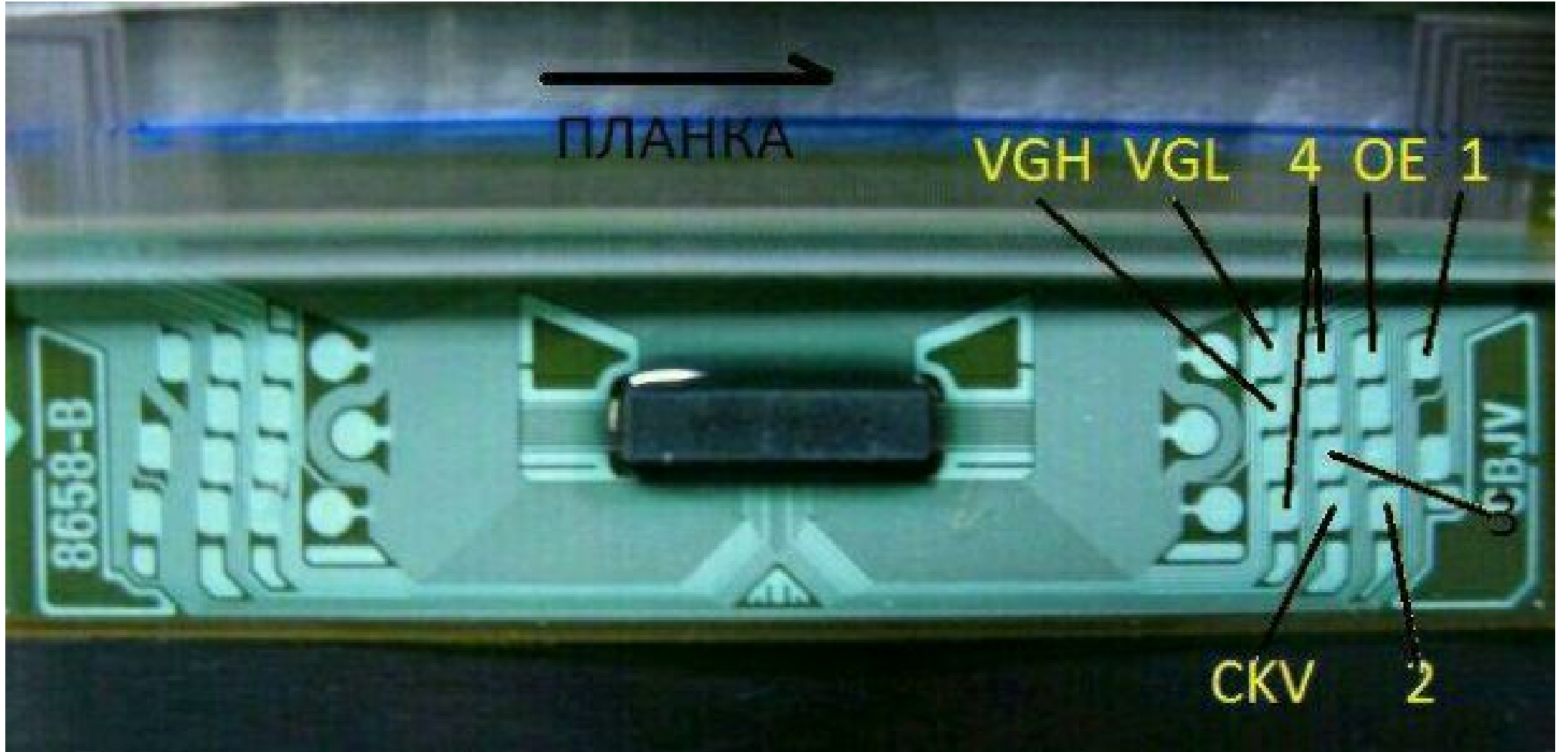
→
ПЛАНКА

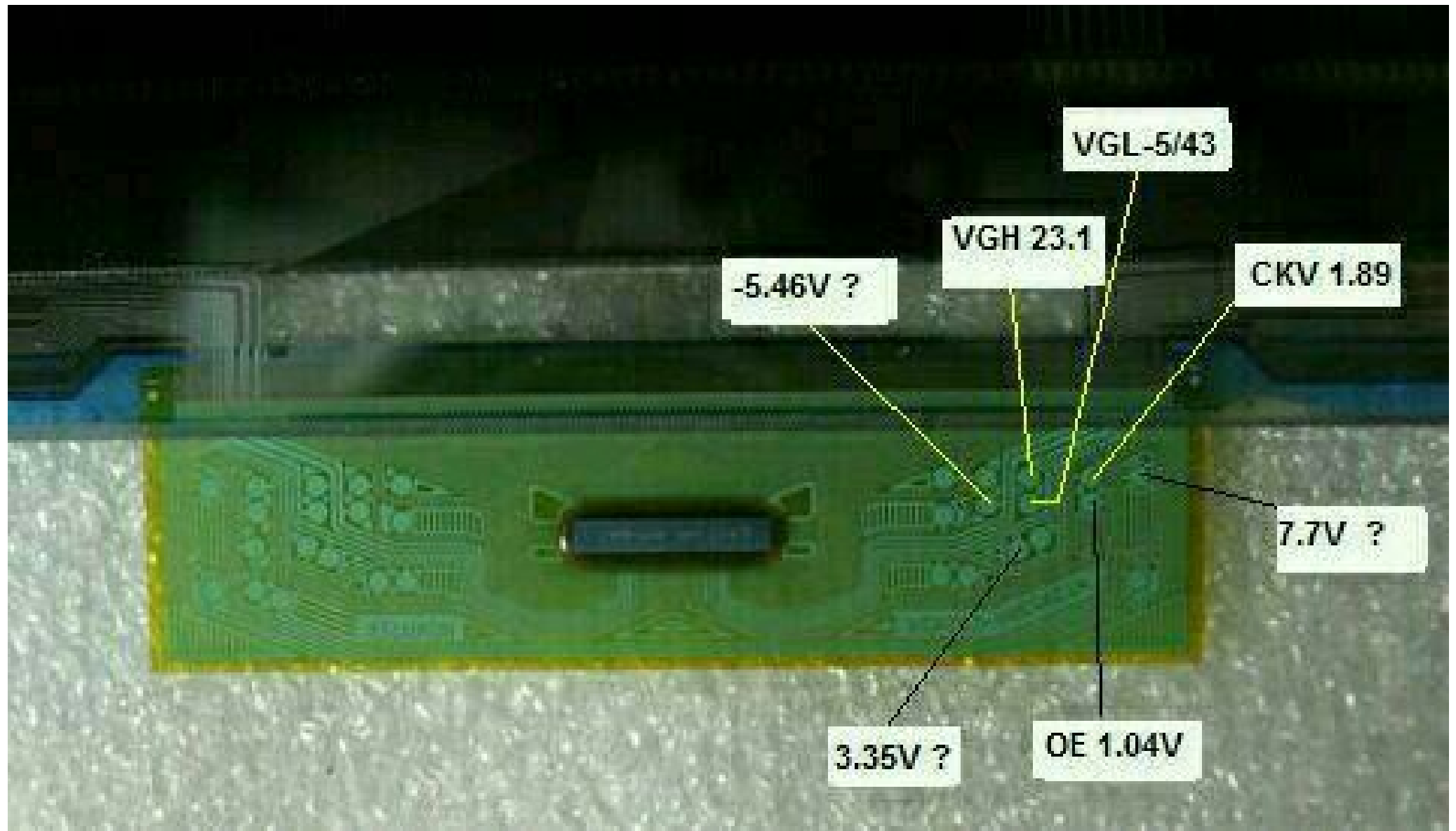
VGH VGL 4 OE 1

CKV 2

8658-B

8658-B







STVR

OE1

CKV

VGL

OE2

STV

VGH

NT39530H
-C5208A

JANUARY 1981

← планка

12ZHABF-A01

VCOMG3

STV Voff

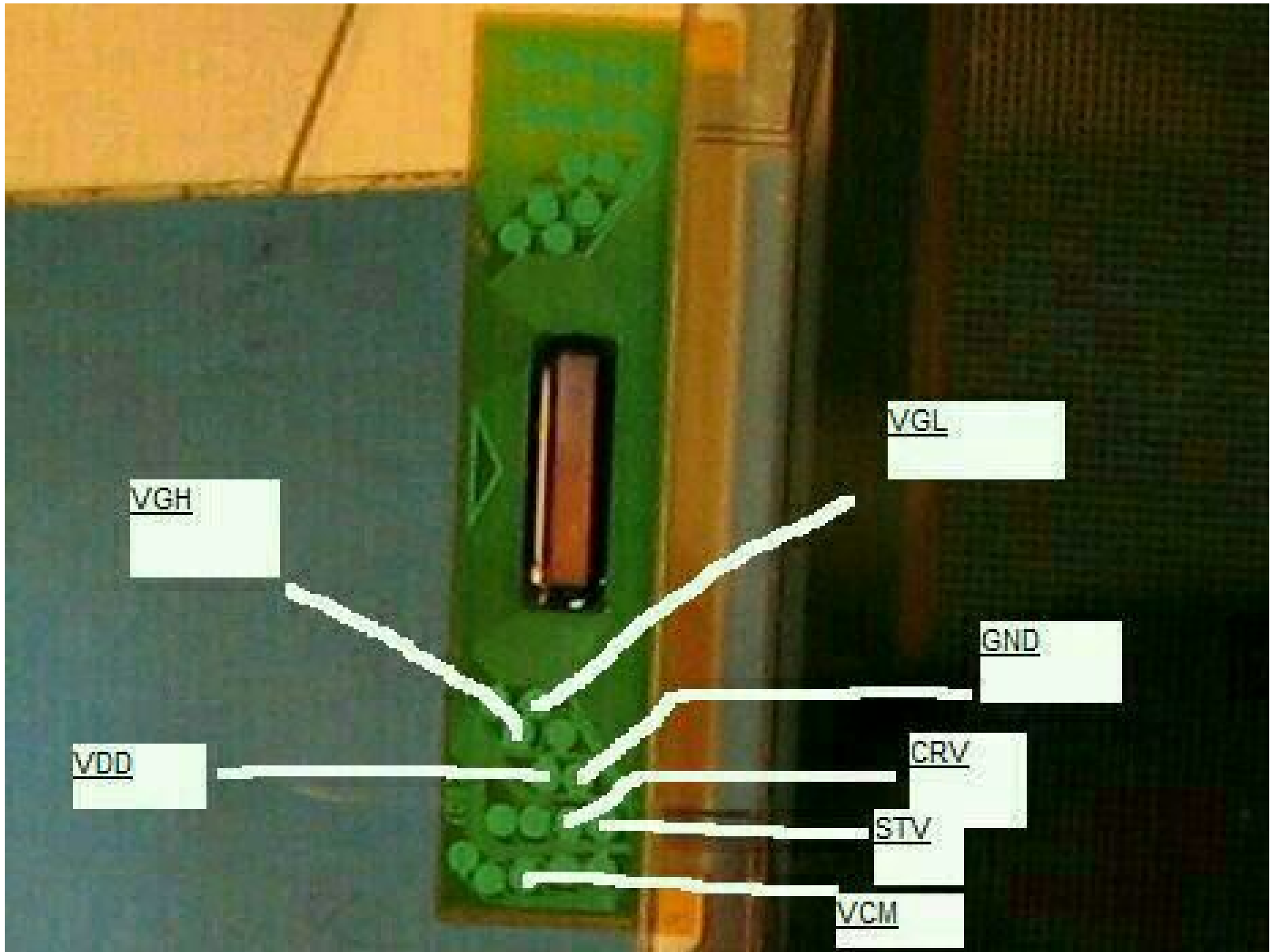
VCOMG2

Von

CPV1

CPV2





VGH

VGL

VDD

GND

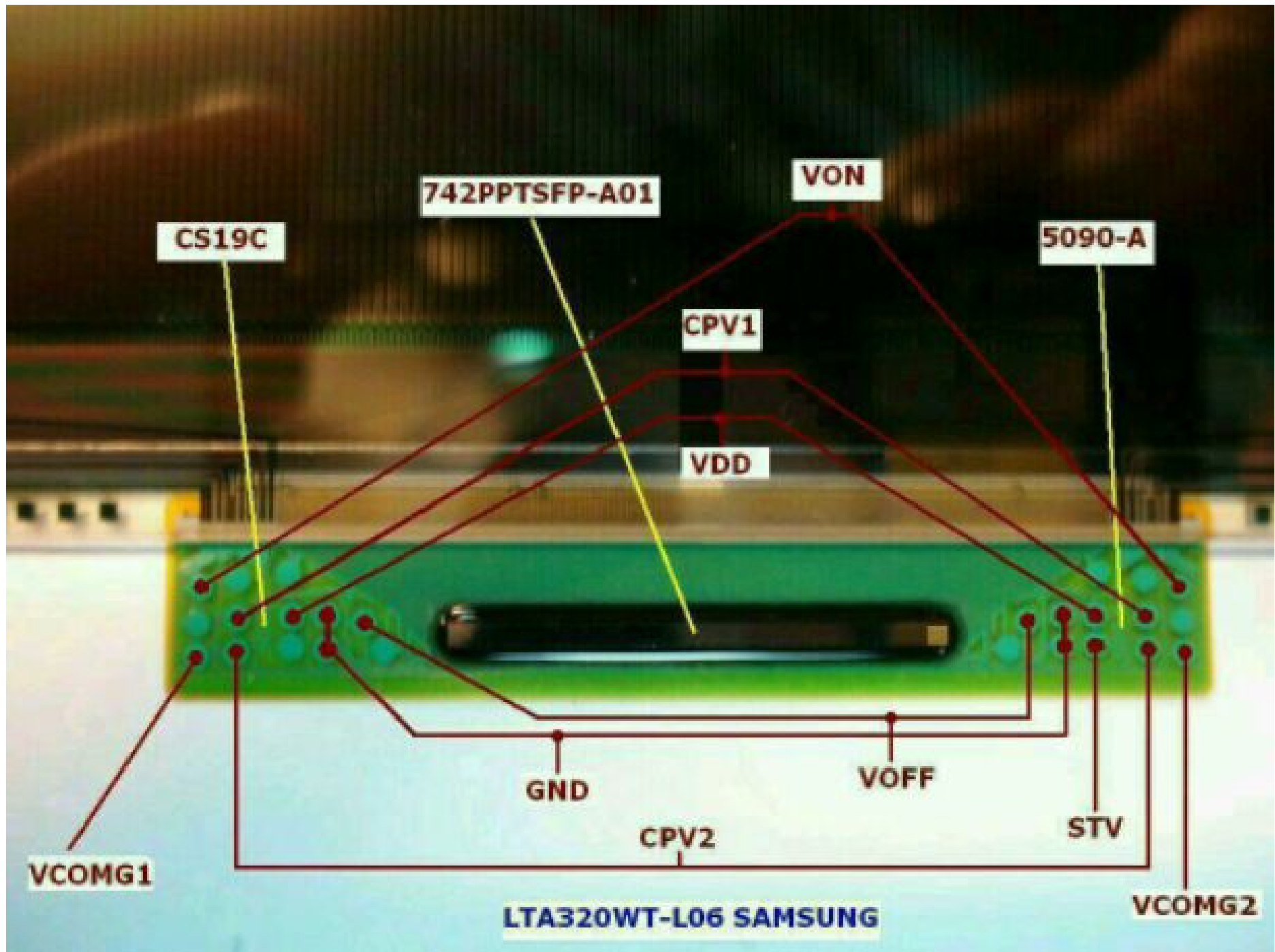
CRV

STV

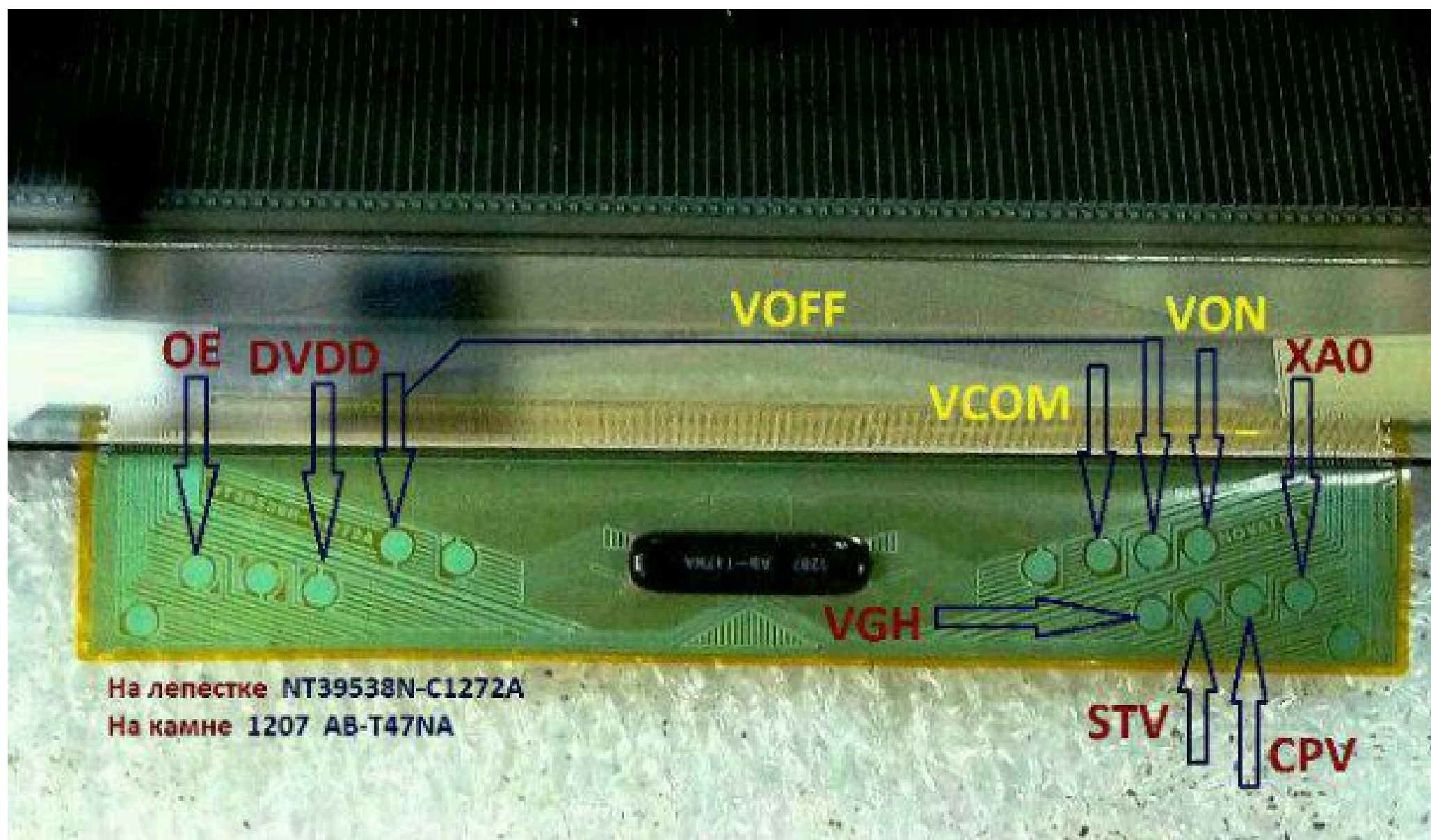
VCM



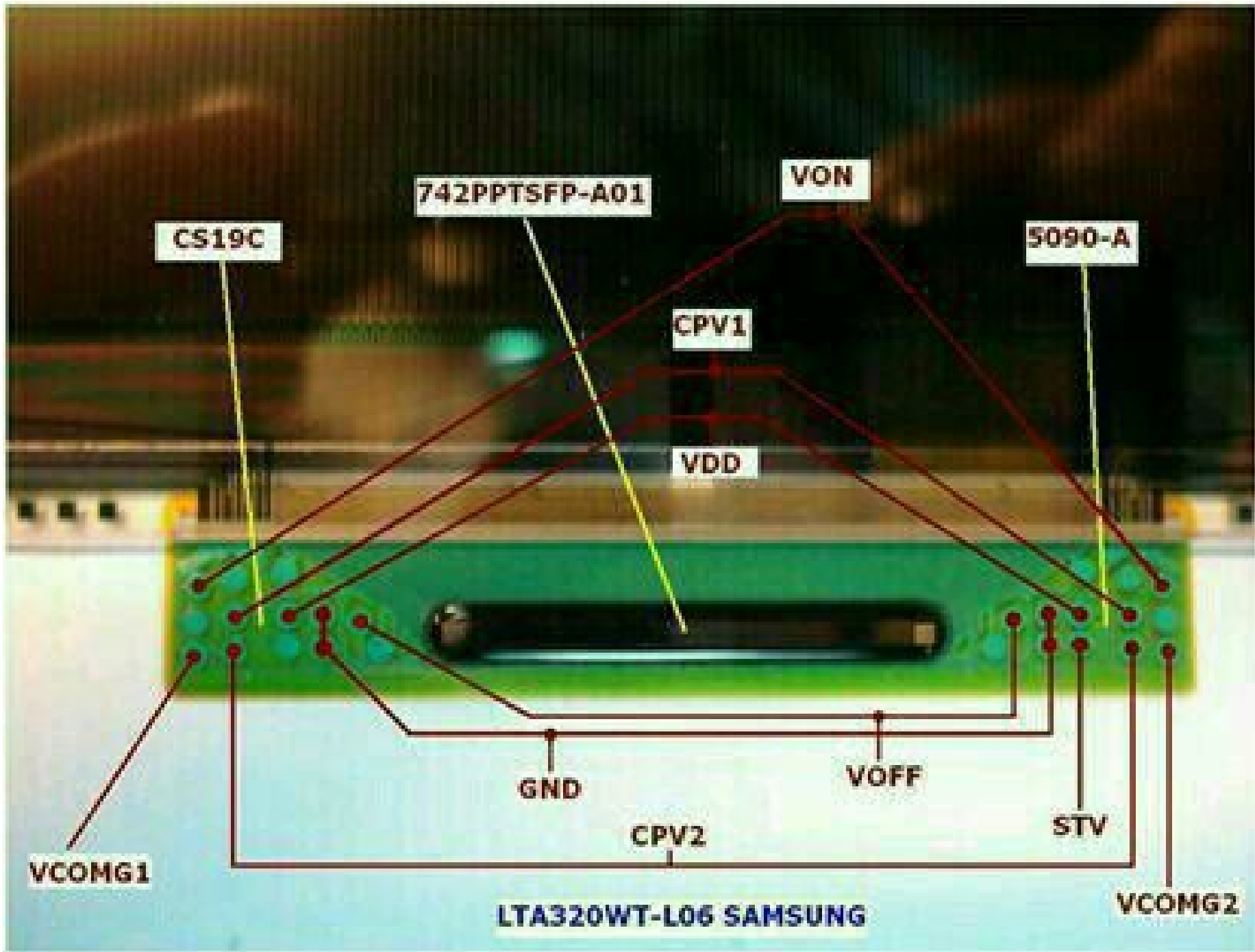












лепесток 8658-BCBHU
панель V315B3-L04

VGL

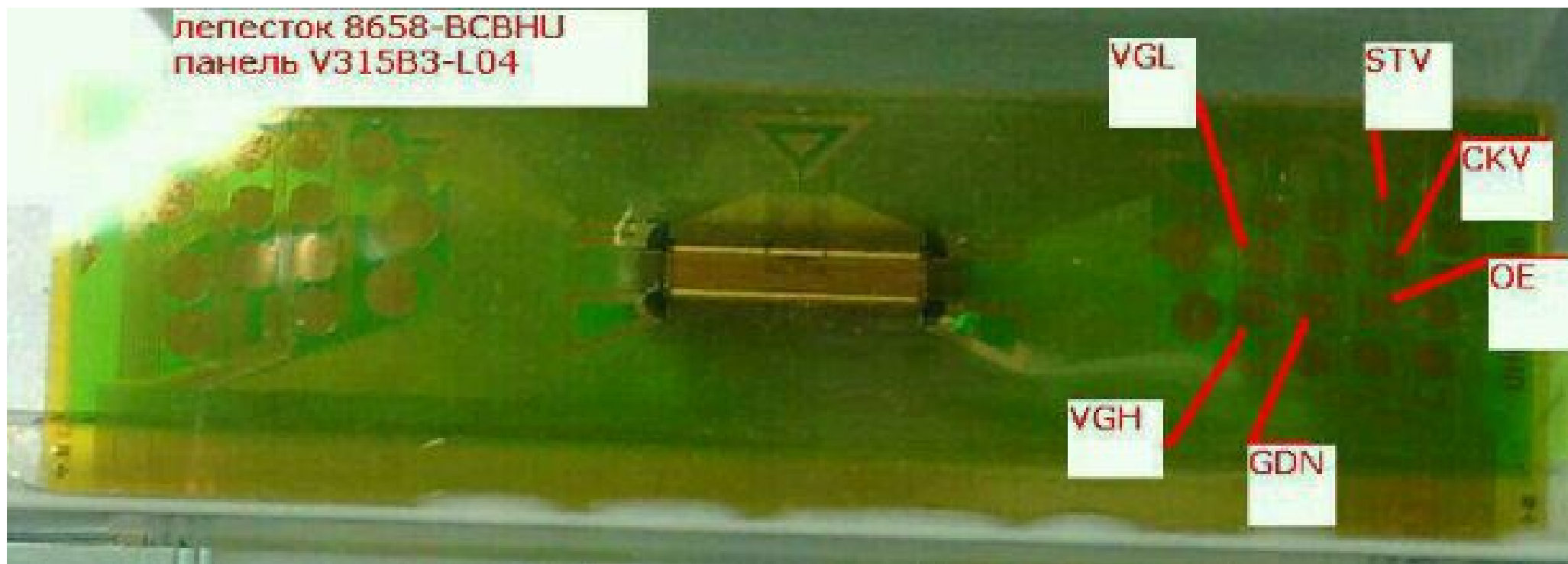
STV

CKV

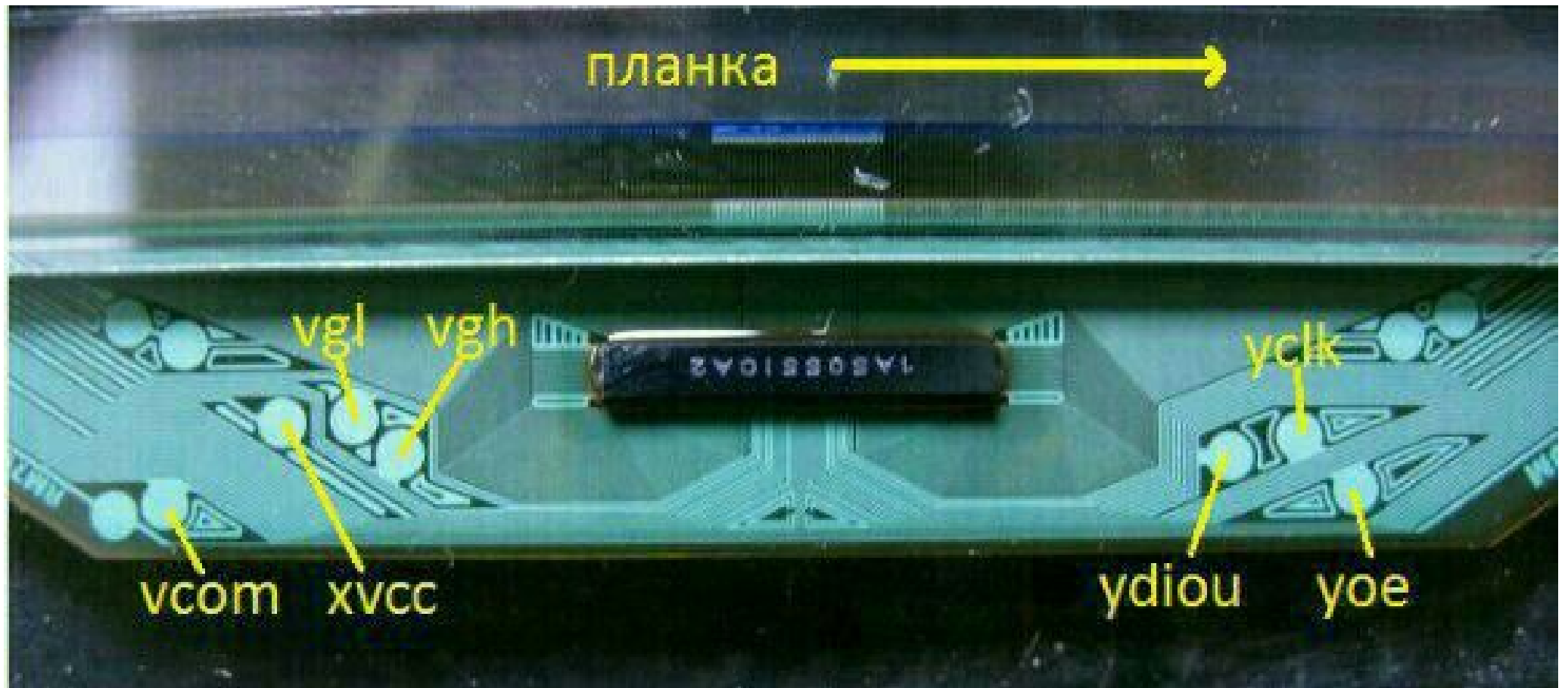
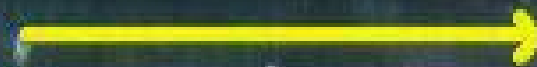
OE

VGH

GDN



планка



vgl

vgh

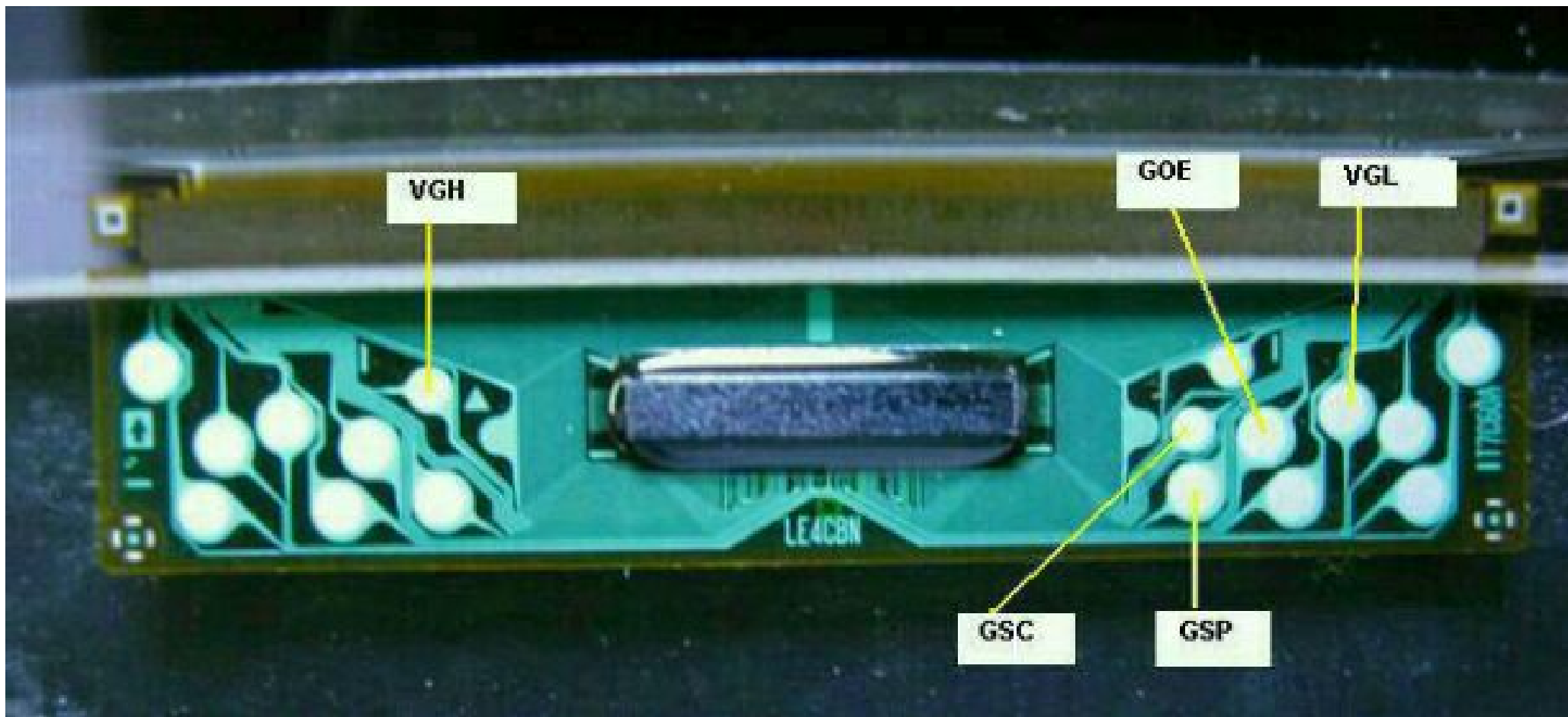
yclk

vcom

xvcc

ydiou

yoe



VGH

GOE

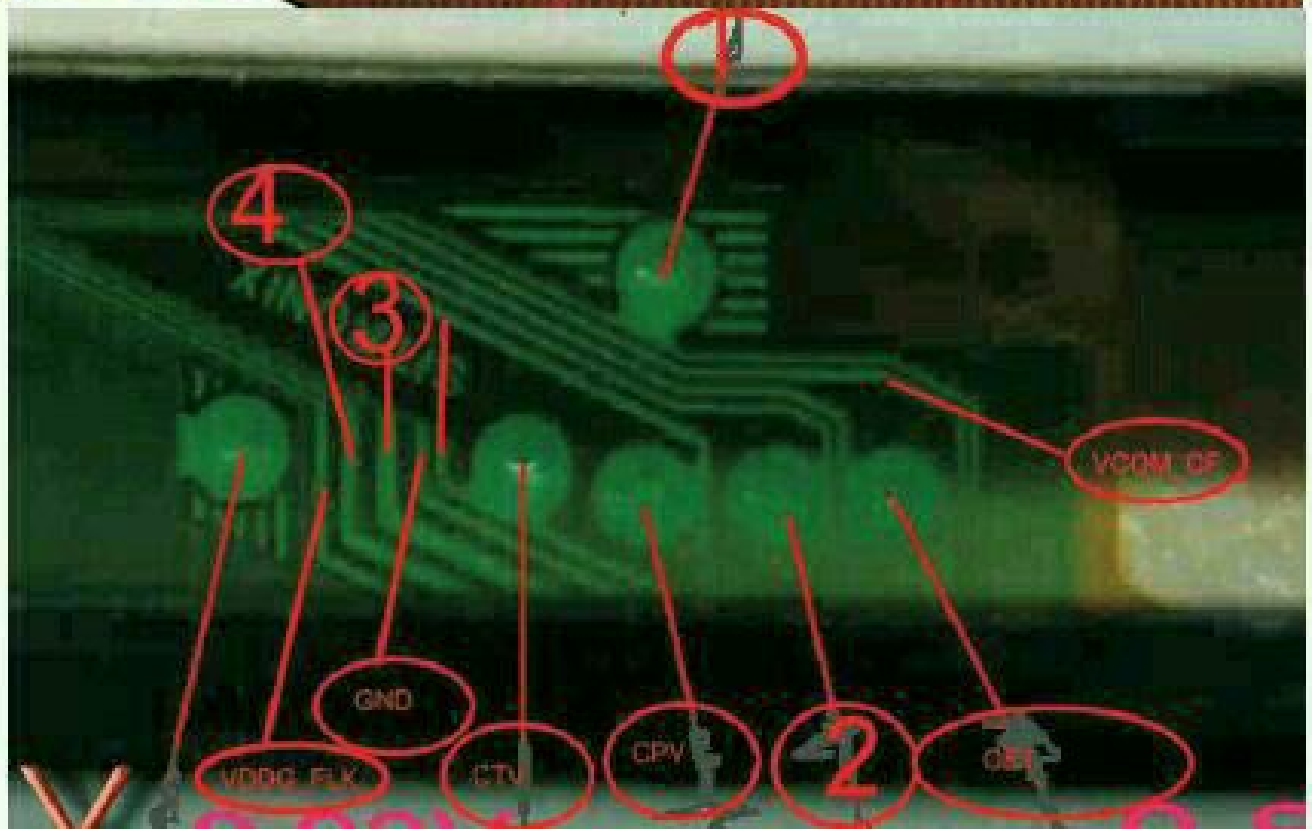
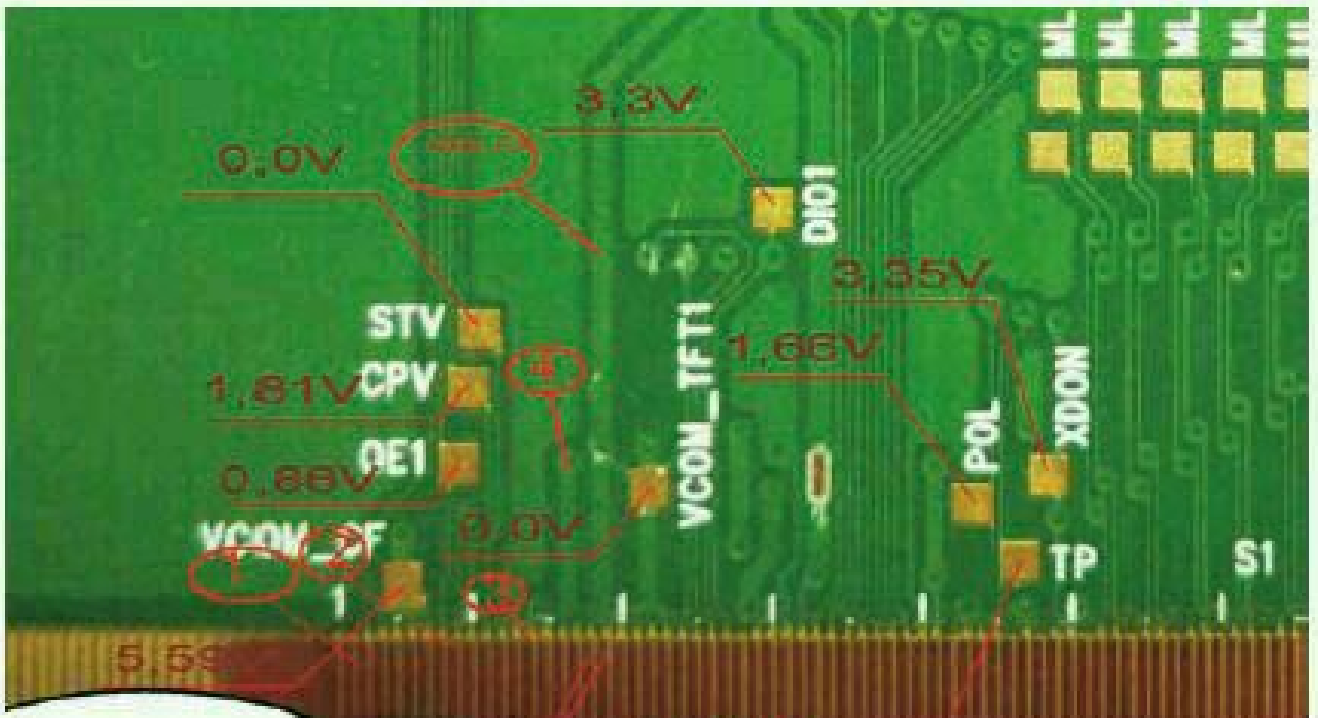
VGL

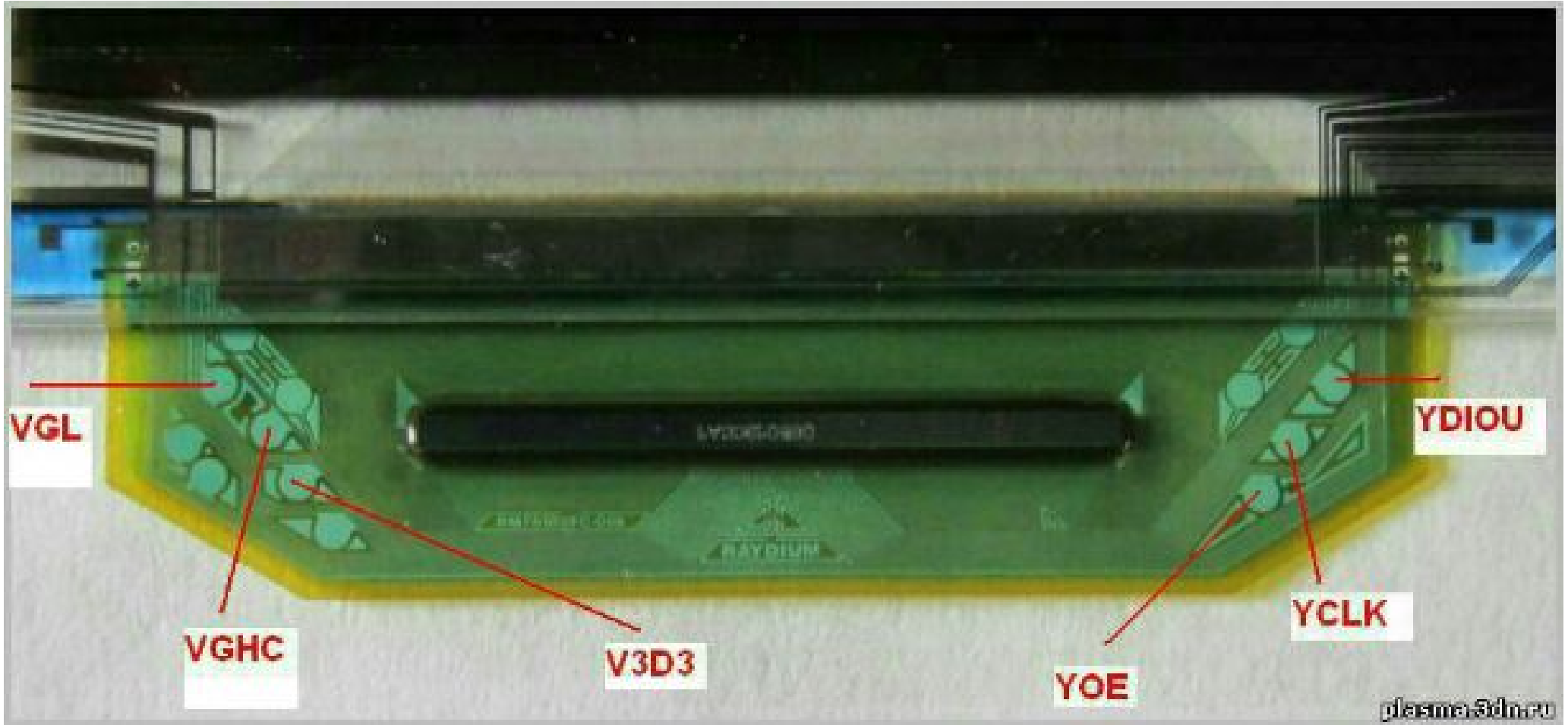
GSC

GSP

LE4CBN

CLAA215FA04S





VGL

VGHC

V3D3

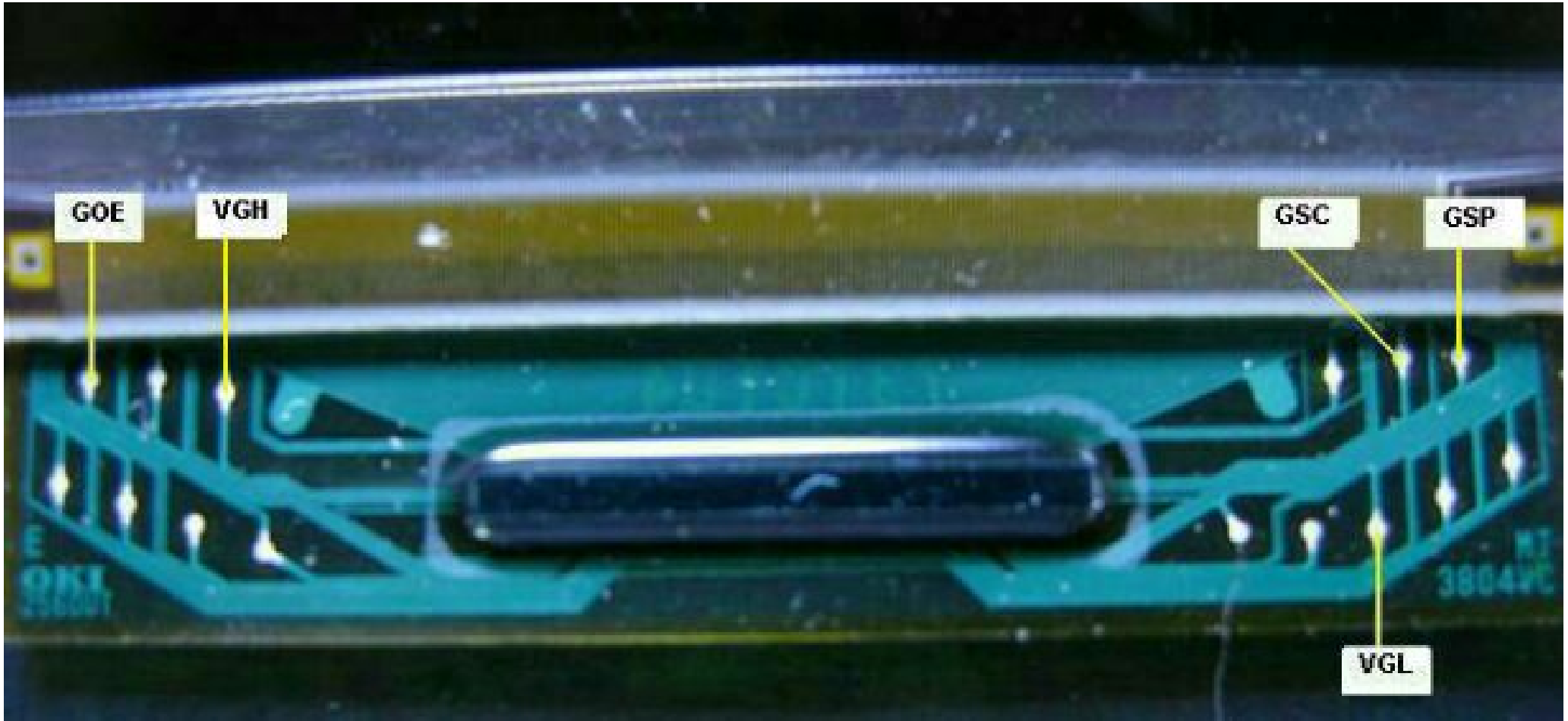
YOE

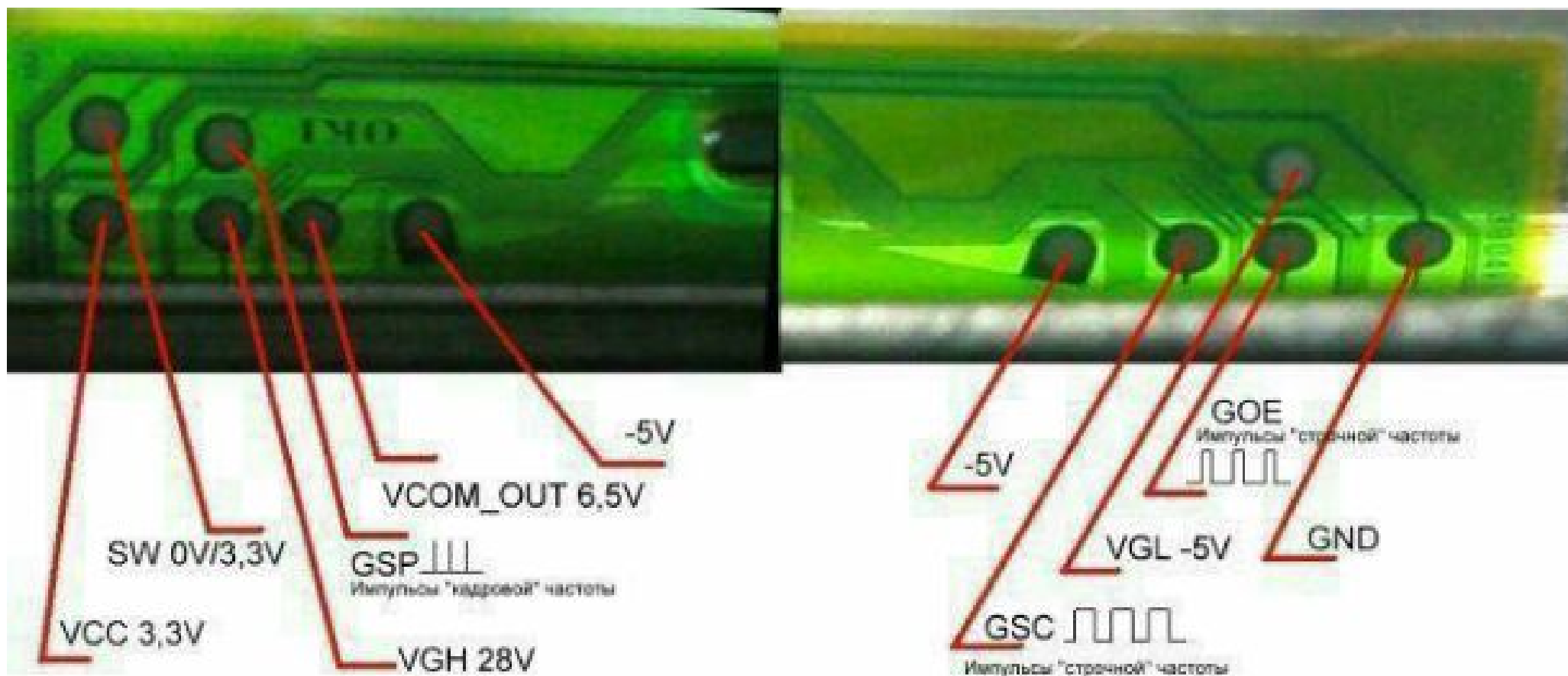
YCLK

YDIOU

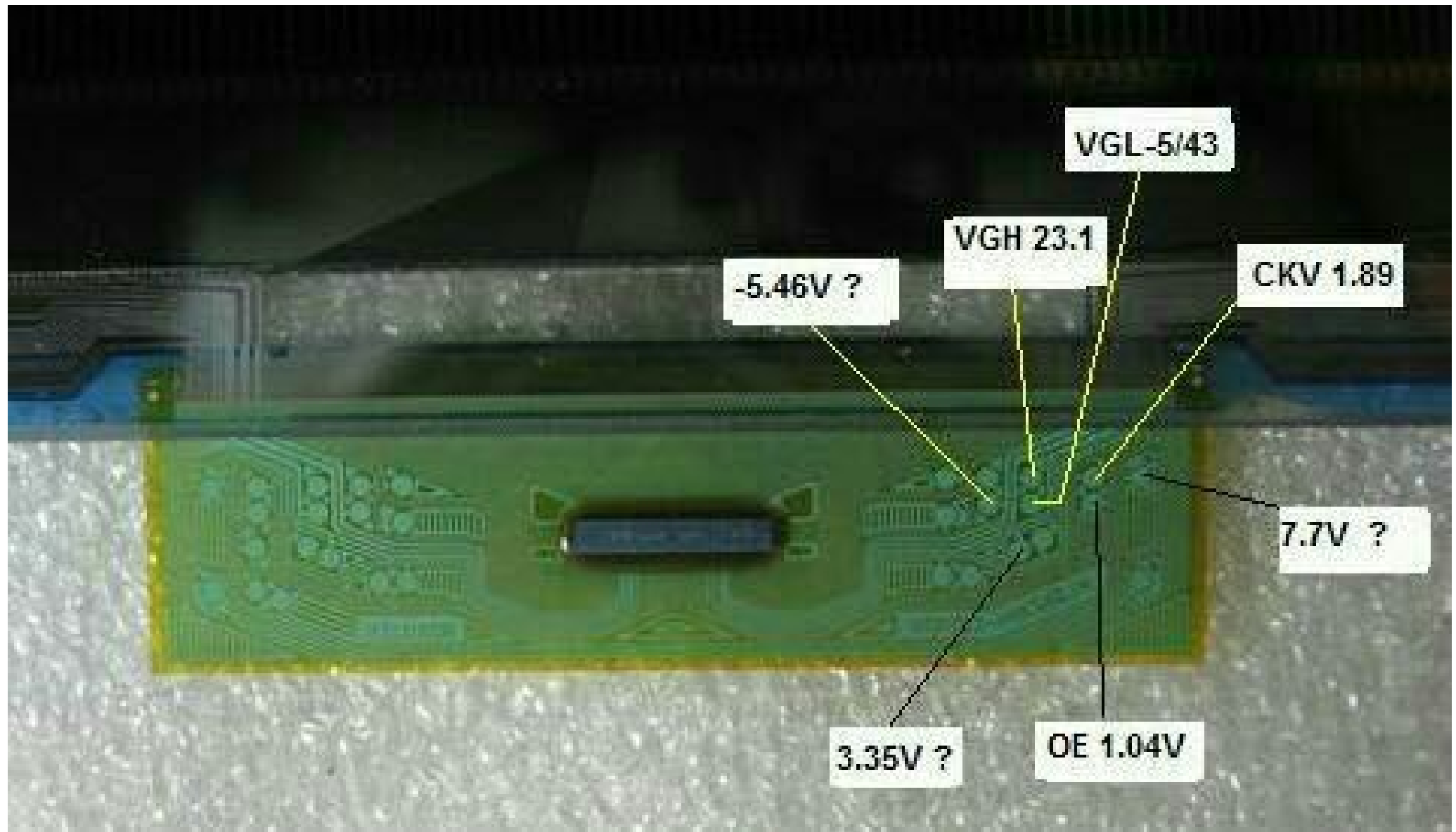
plasma3d.ru







SW - к резисторам R259 R260 и R159 R160



-5.46V ?

VGH 23.1

VGL-5/43

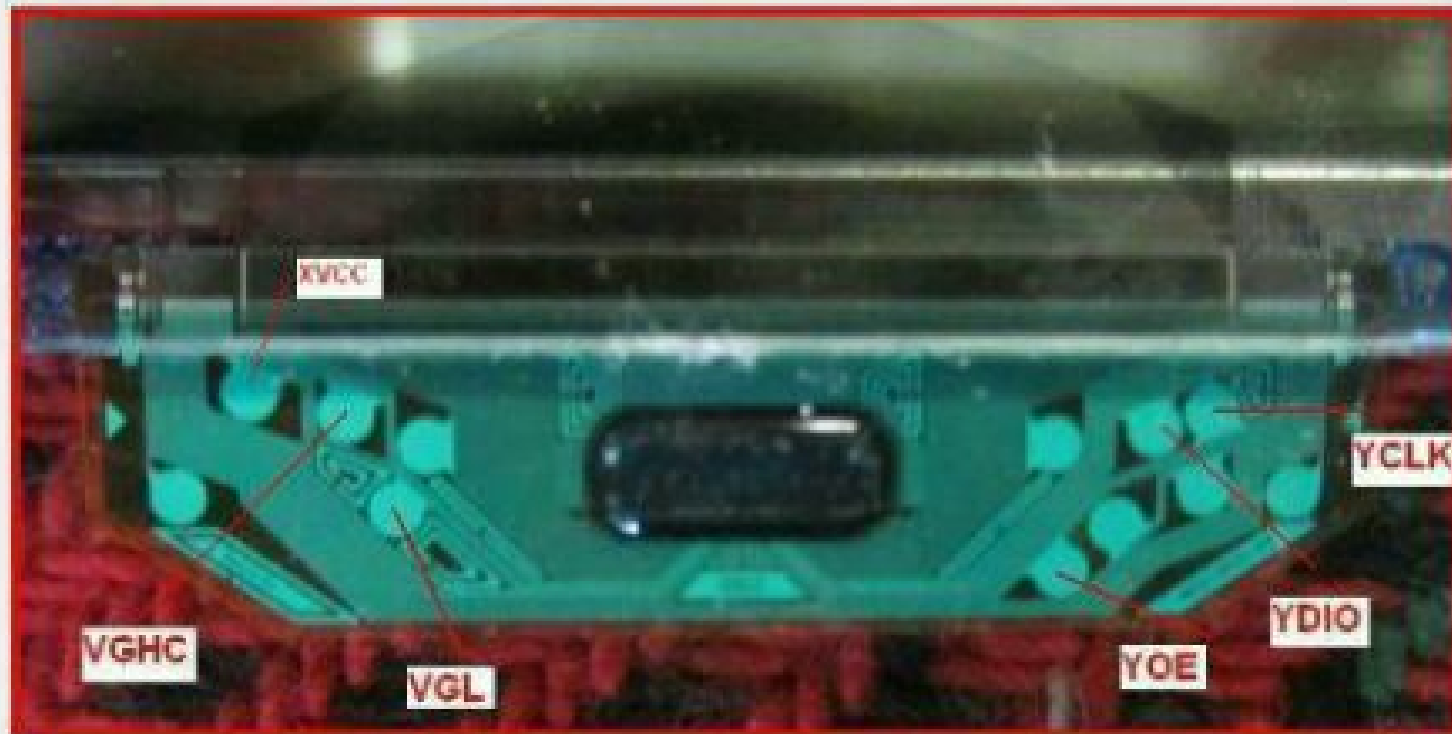
CKV 1.89

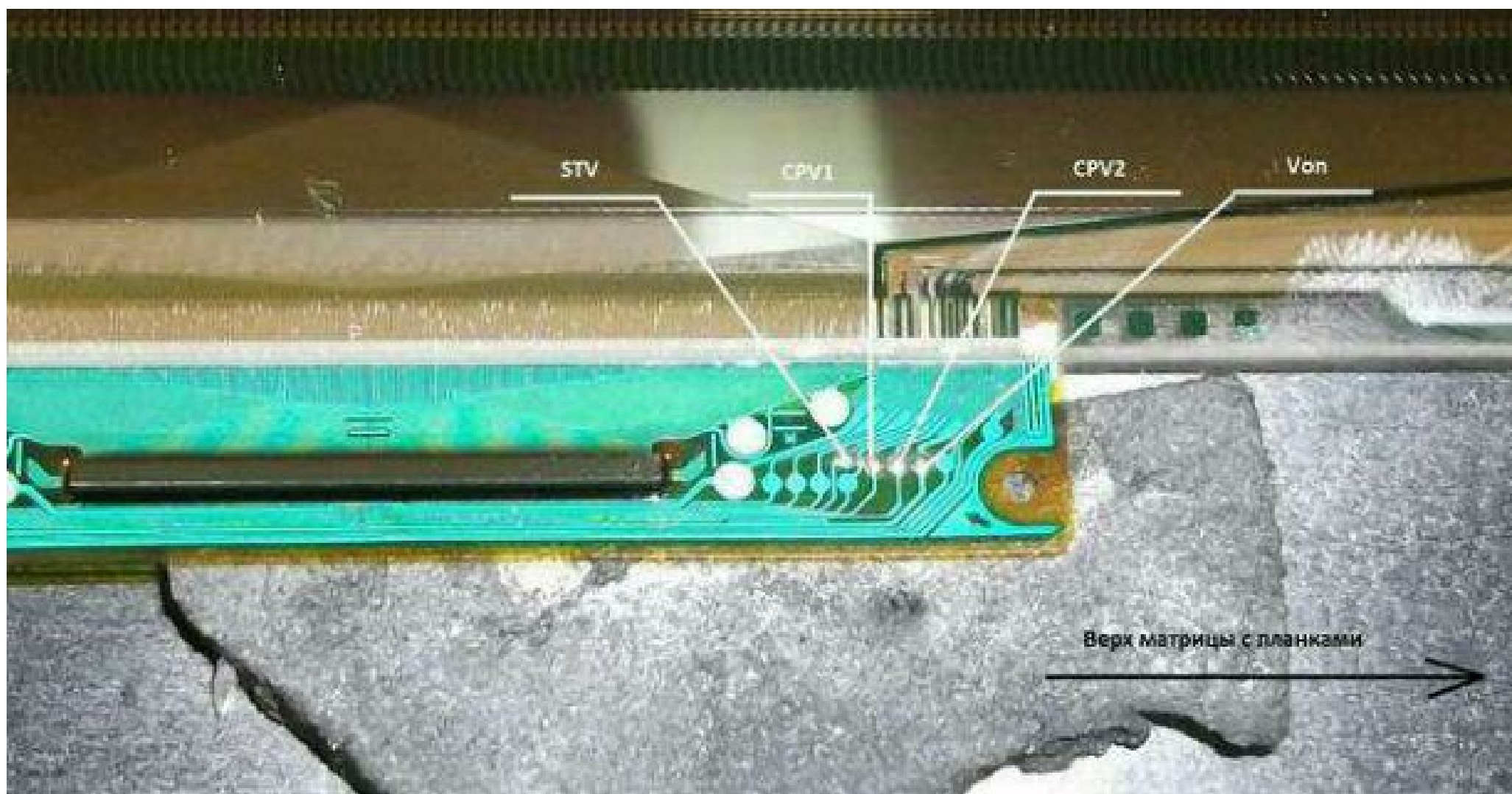
7.7V ?

OE 1.04V

3.35V ?

asanik , I confess, as an xs beguiled T315XW02 VL Labeling on the driver - 8A9006CEA9, on the "ear" -. RM7611WFD0-006 That photo, signed by the signals according to the pattern - This same driver in a matrix T370XW02 VC. 🐞





Panel P-MOD 46M1T (UC)

Left bracket **46T02-S05** or **T460HW02 V4 XL** from **AUO**

right bracket **46T02-S04** or **T460HW02 V4 XR** from **AUO**

Petal **NOVATEK NT39329H-C02A5A** driver **914E2E18AA**

Petals identical on both sides.



Panel P-MOD 46M1T (UC)

Left bracket **46T02-S05** or **T460HW02 V4 XL** from **AUO**

right bracket **46T02-S04** or **T460HW02 V4 XR** from **AUO**

Petal **NOVATEK NT39329H-C02A5A** driver **914E2E18AA**

Petals identical on both sides.







← TOP

SL725232

VON

CPV2

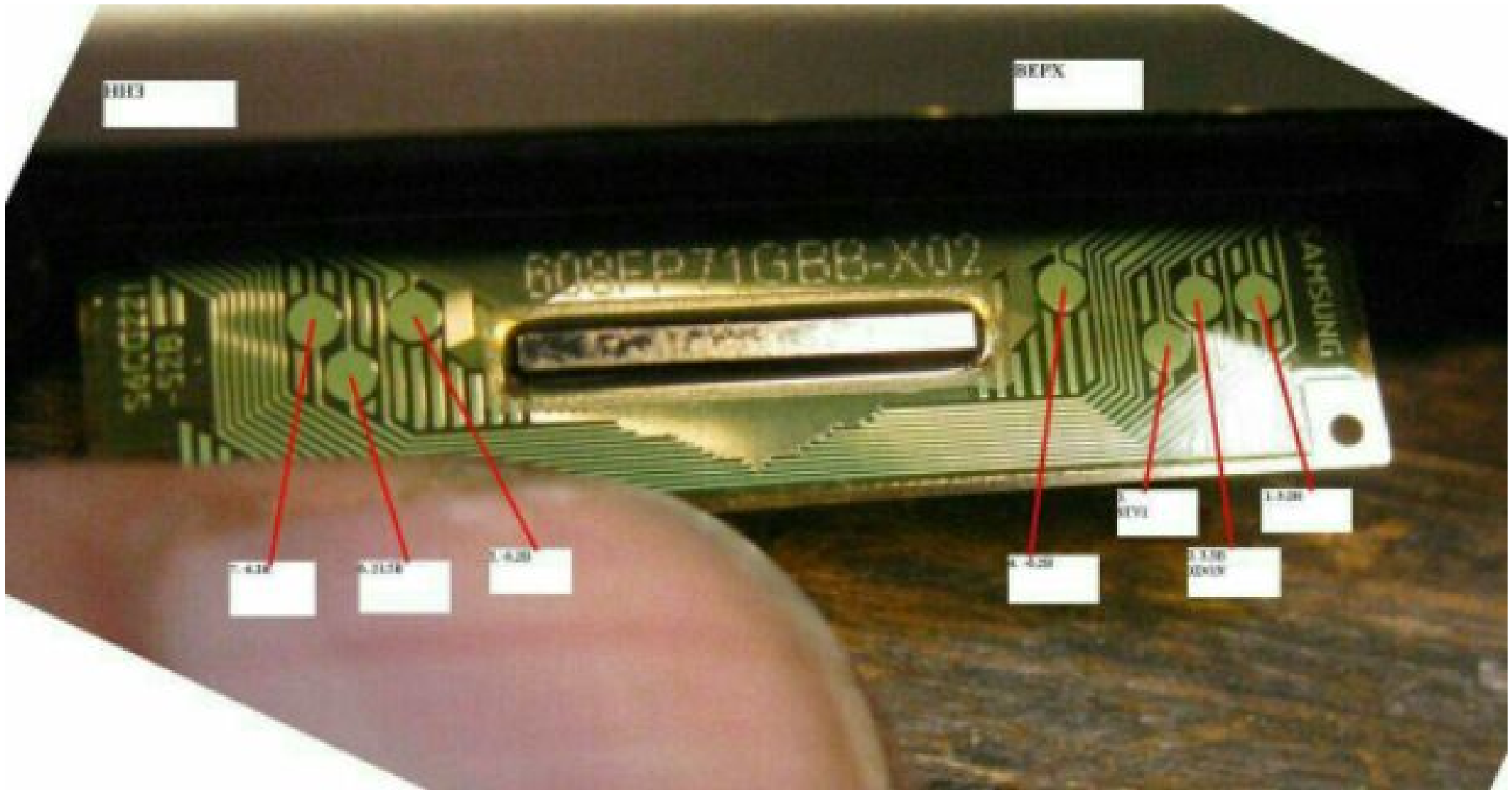
VOFF

VCOMG3

CPV1

STV

VCOMG2



1113

REPX

608EP7168B-X02

SAMSUNG

177DDPS
025

7416

74158

7420

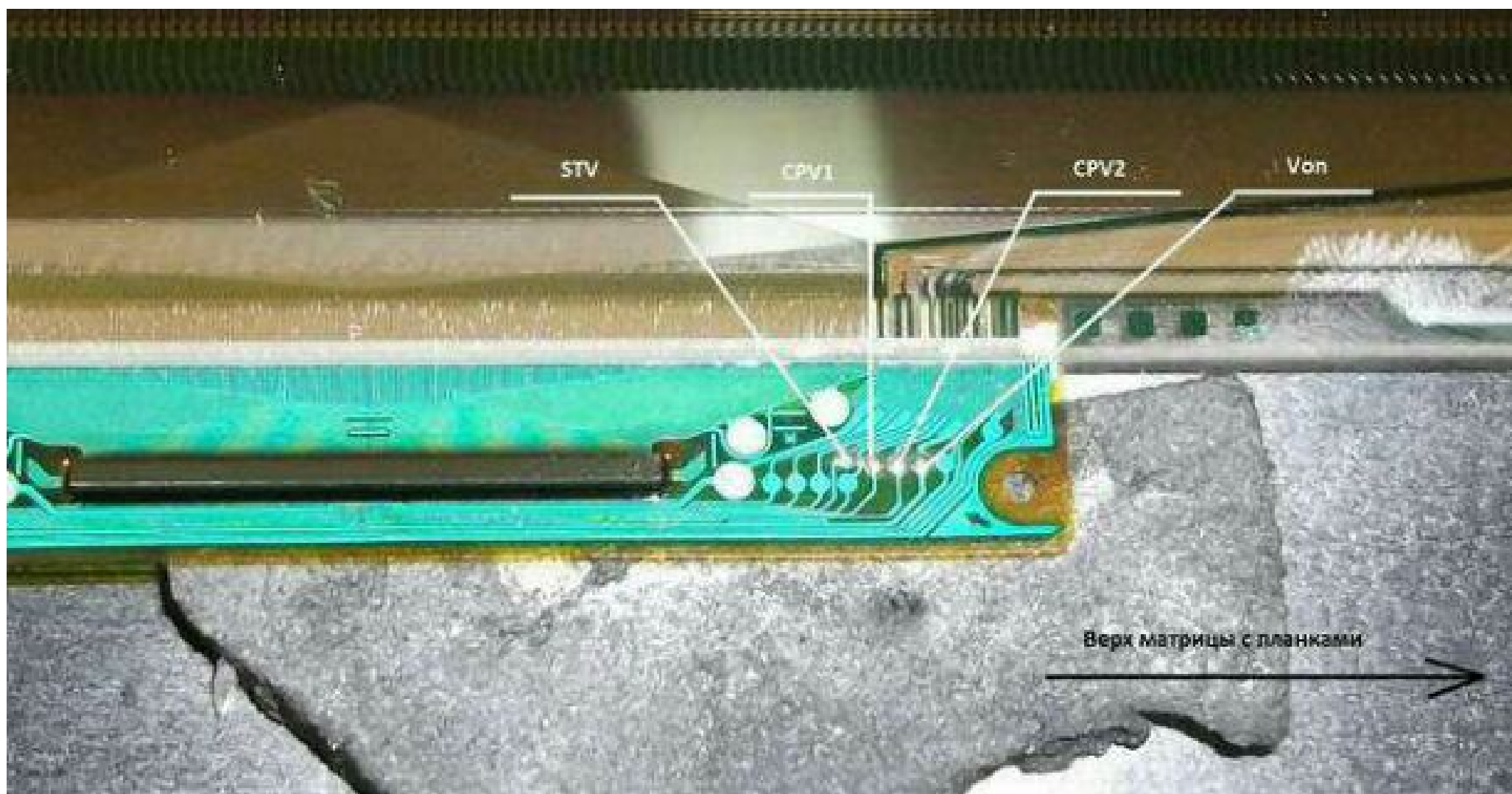
4-528

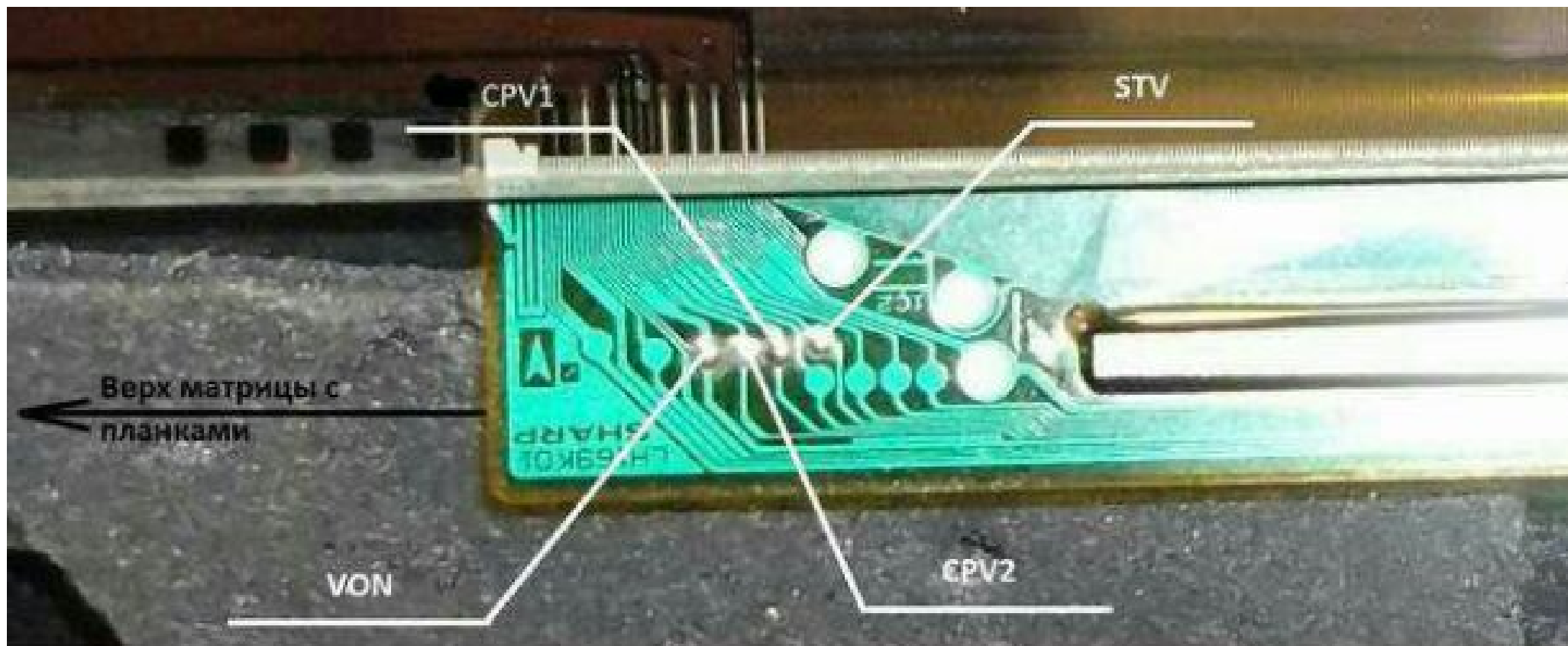
1-8761

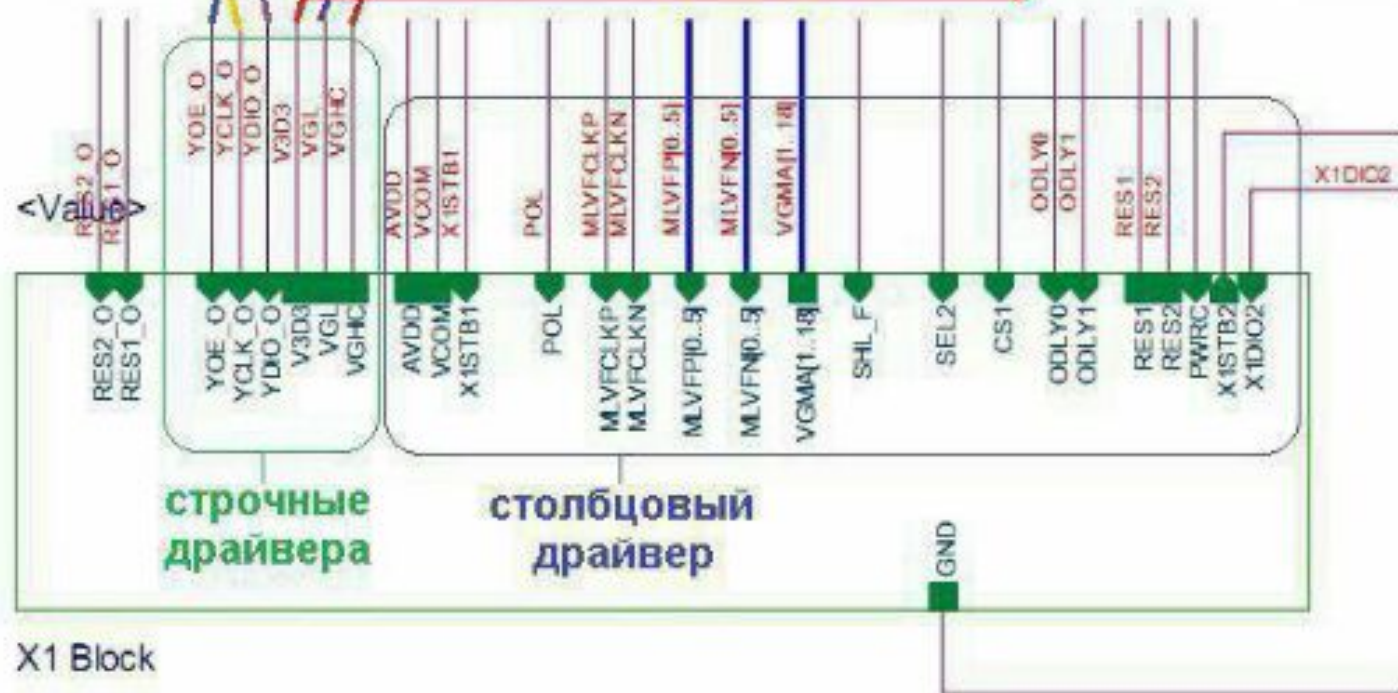
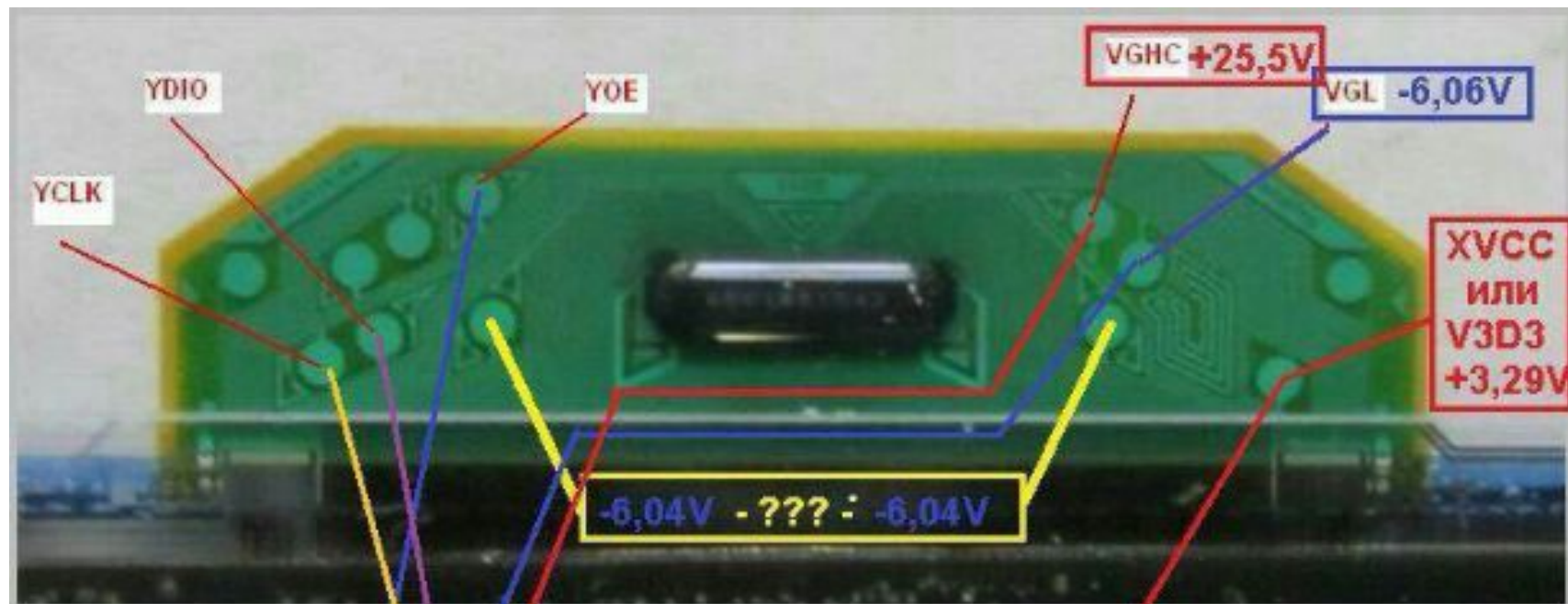
1-340

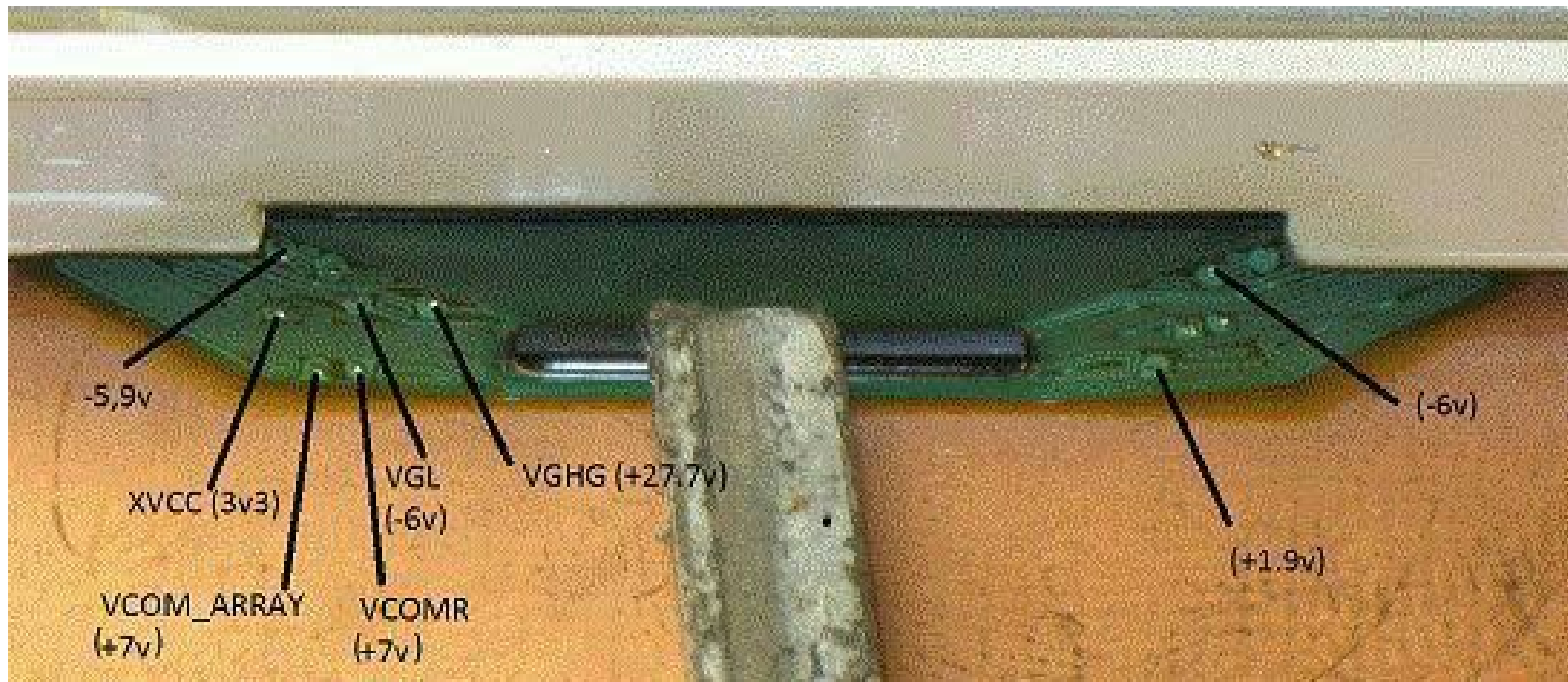
1-340







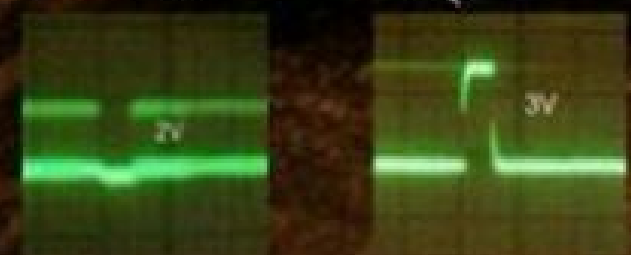


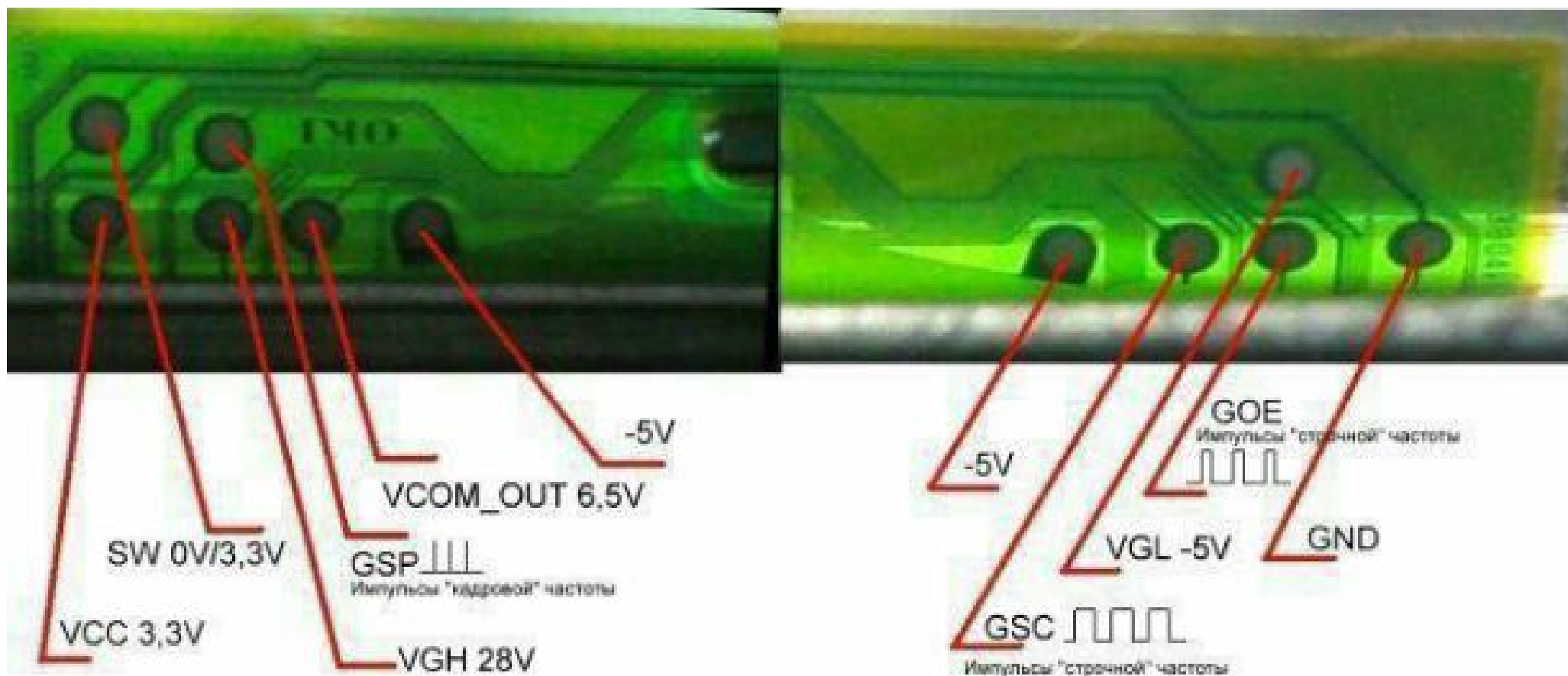


ЛЕПЕСТОК T7C75A1
LG LC470WUE(SA)(A1)

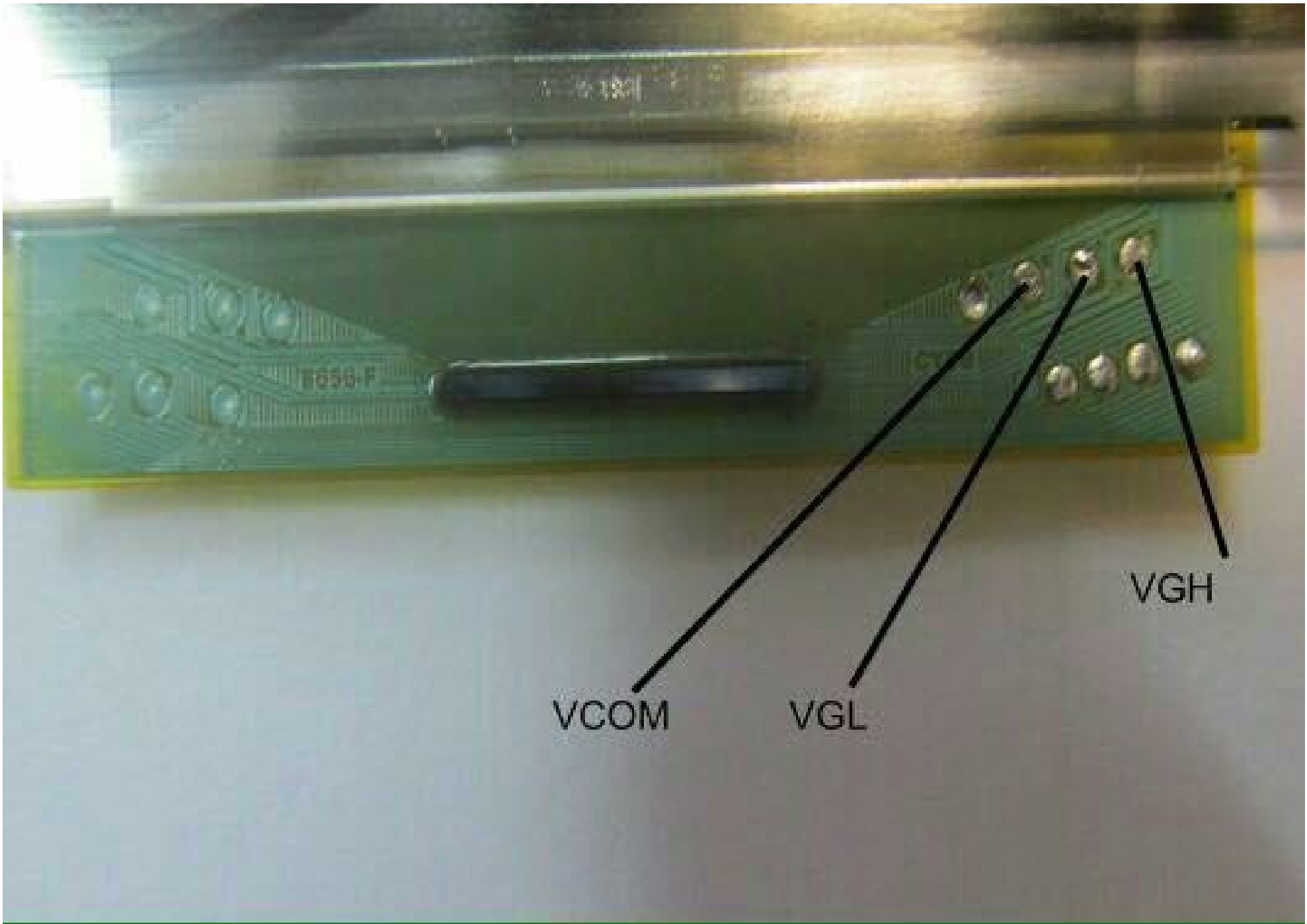


ПЯТАКИ
ЗЕРКАЛЬНО





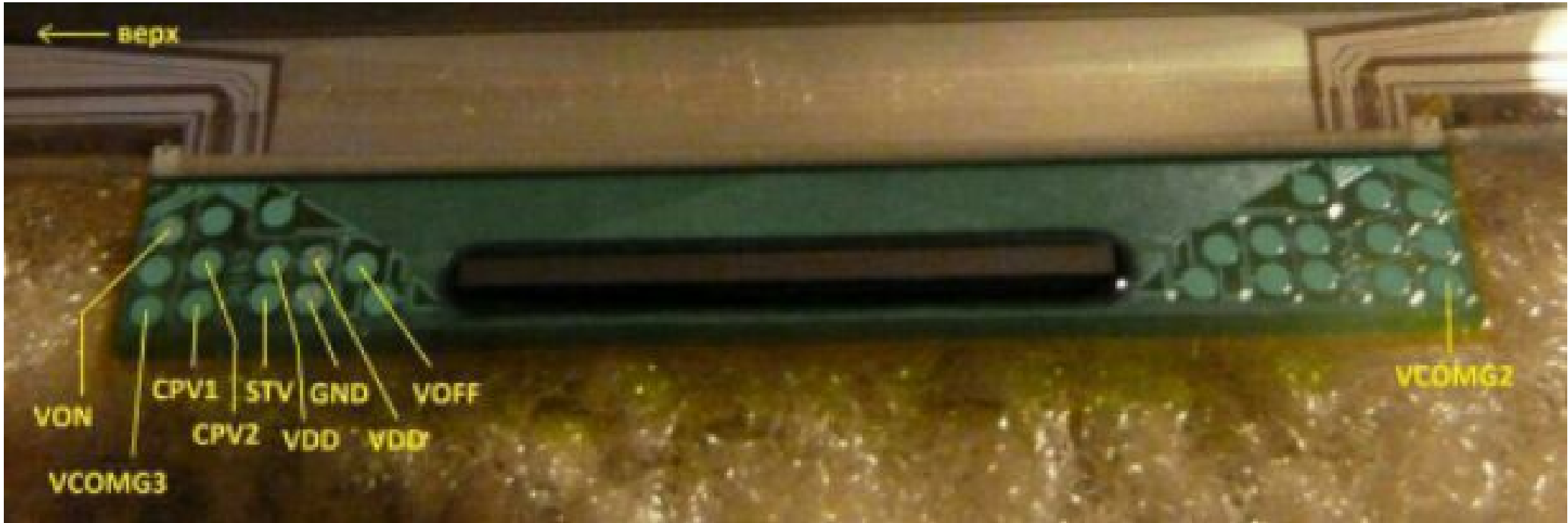
SW - к резисторам R259 R260 и R159 R160

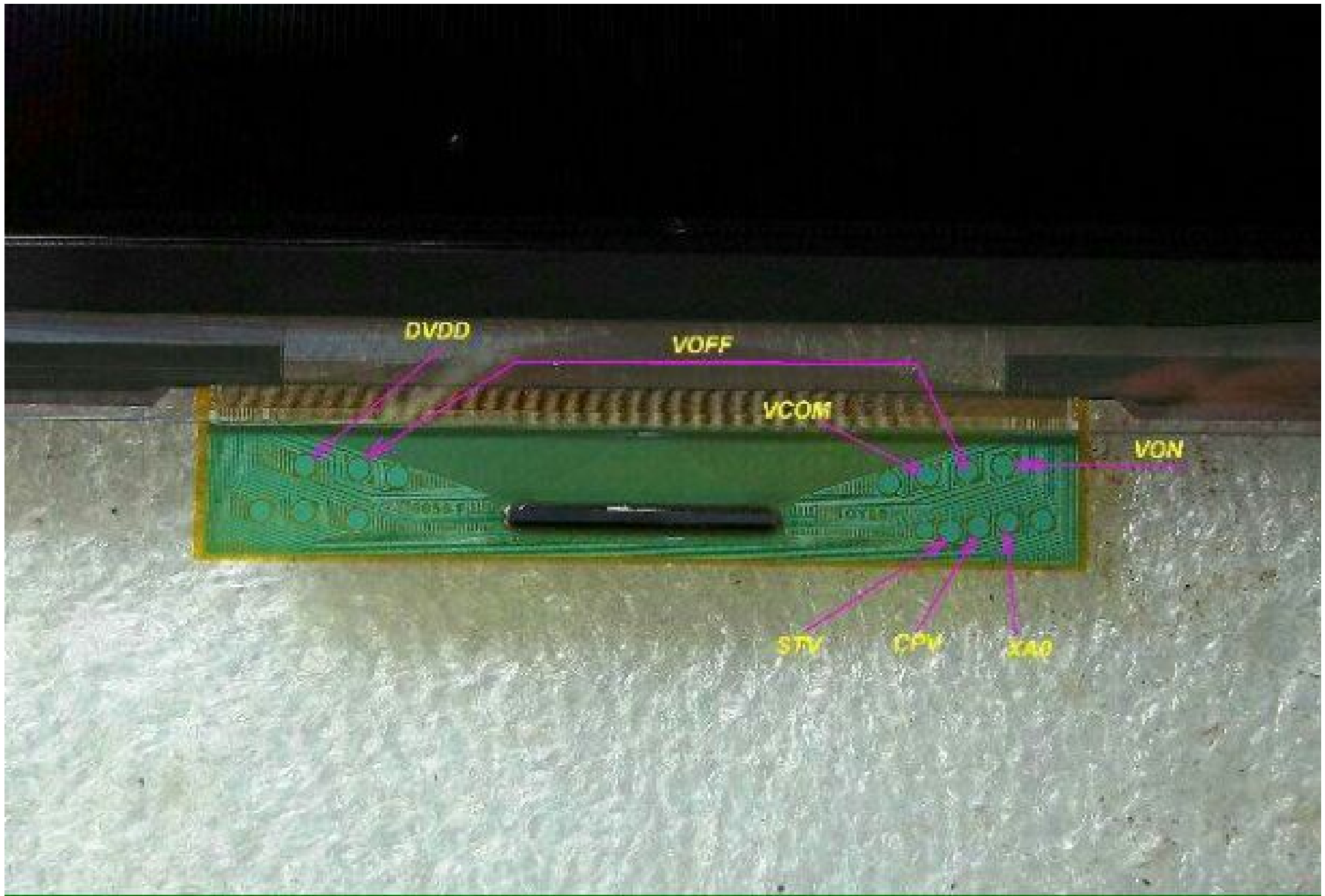


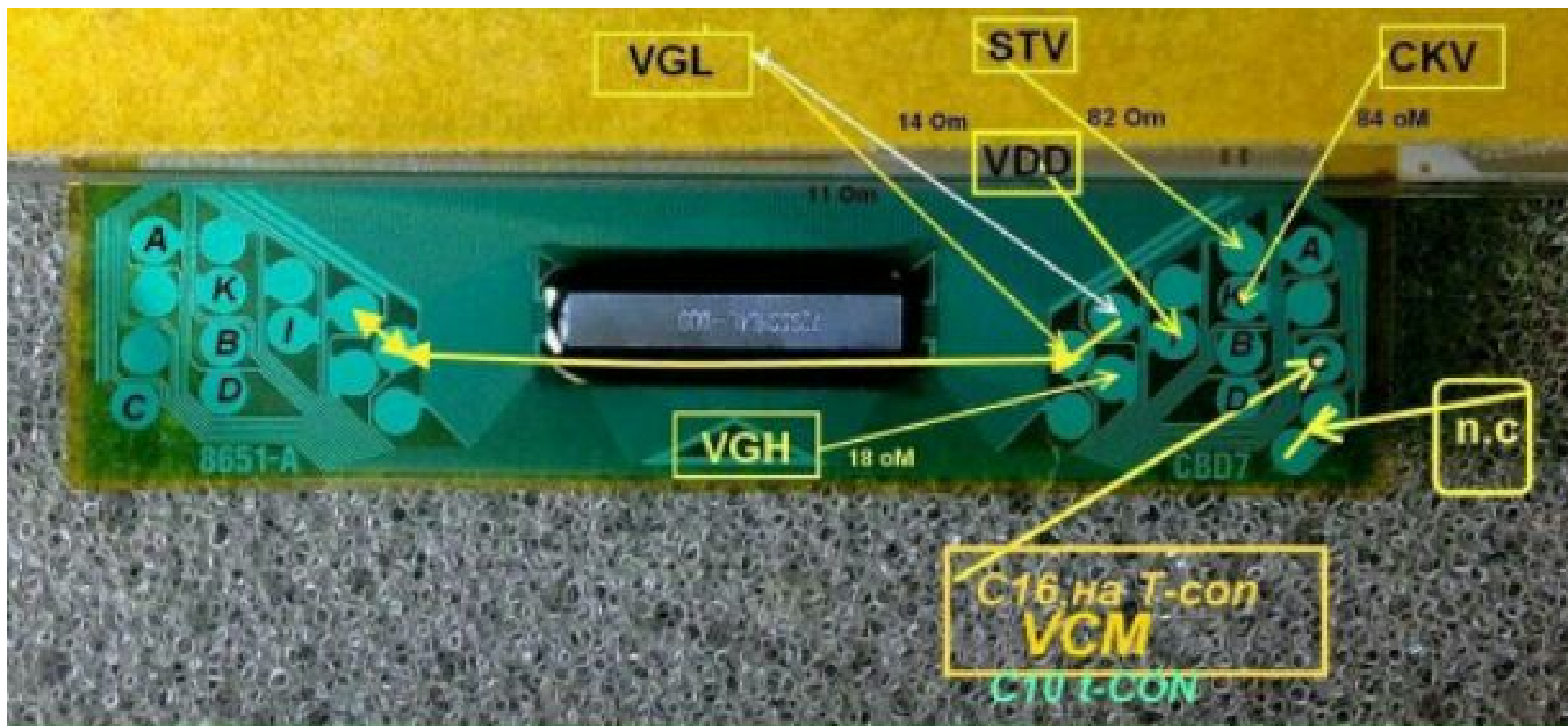
VCOM

VGL

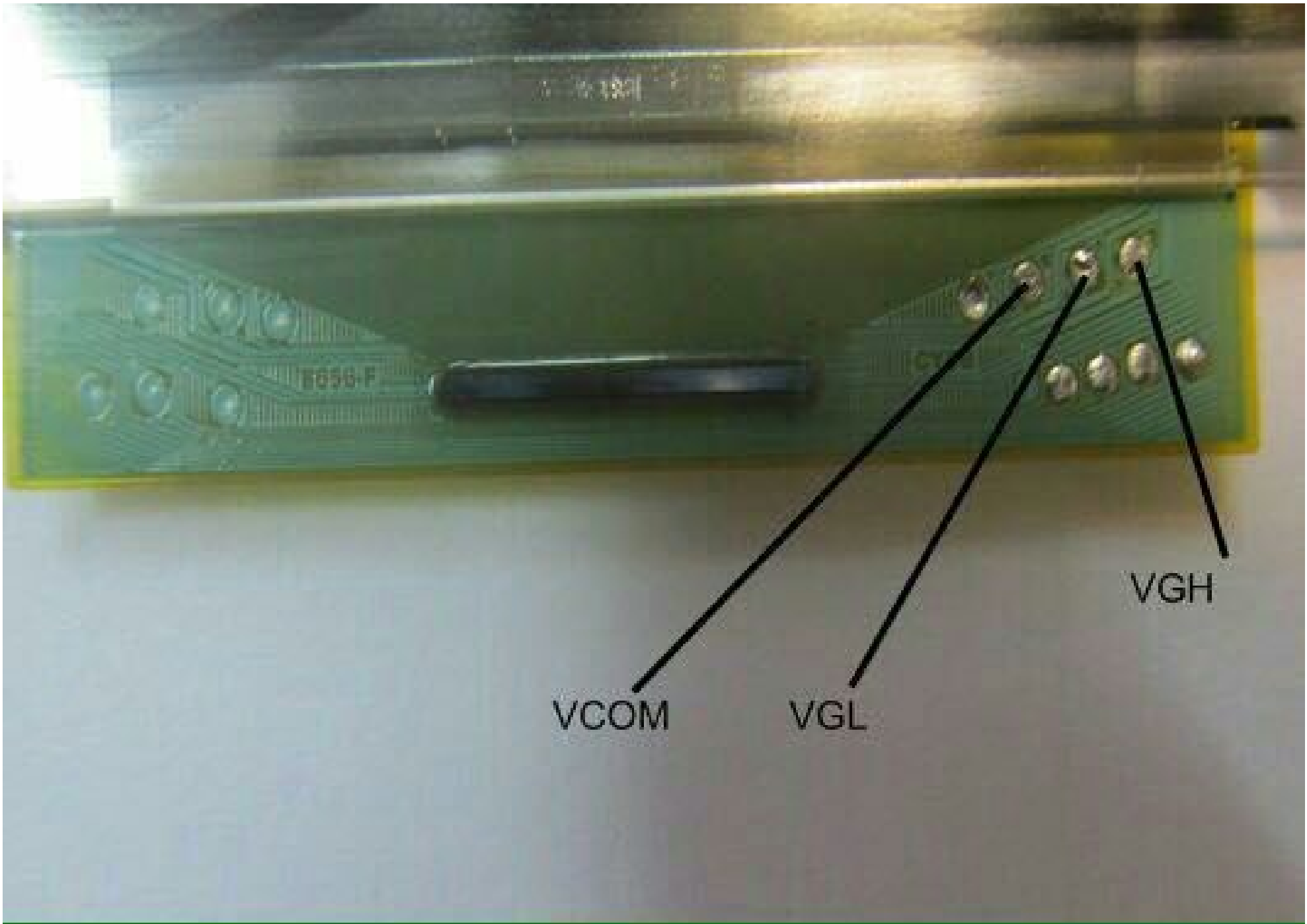
VGH







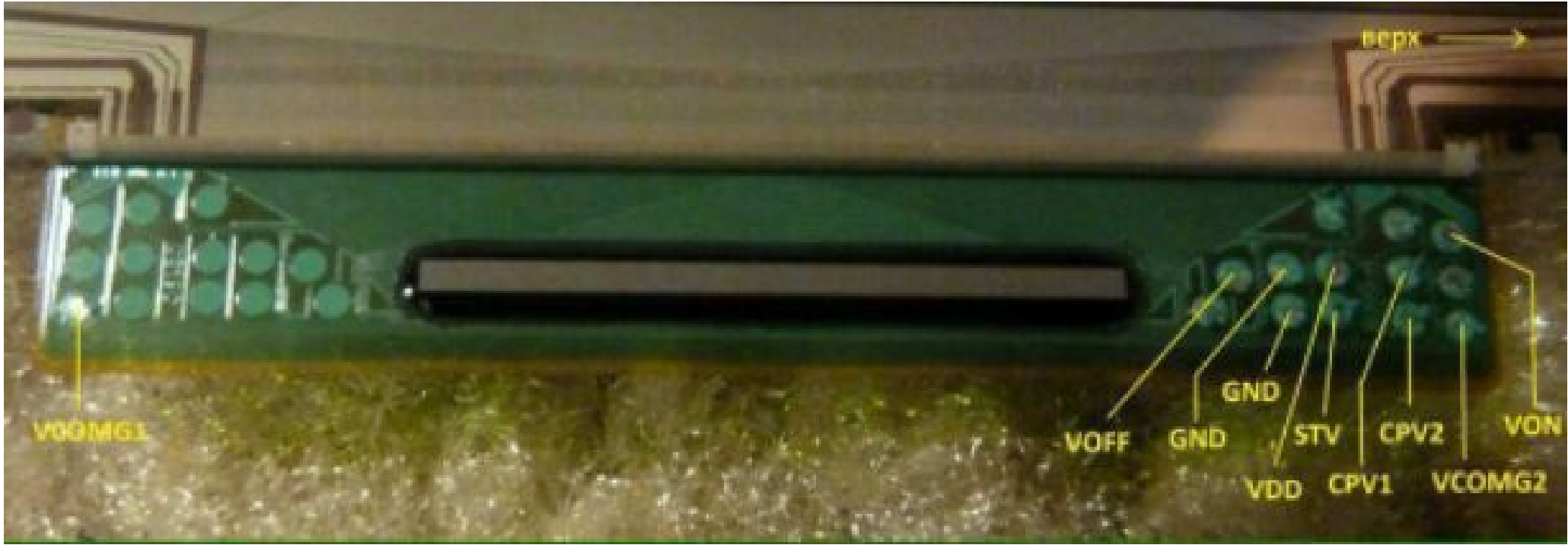




VCOM

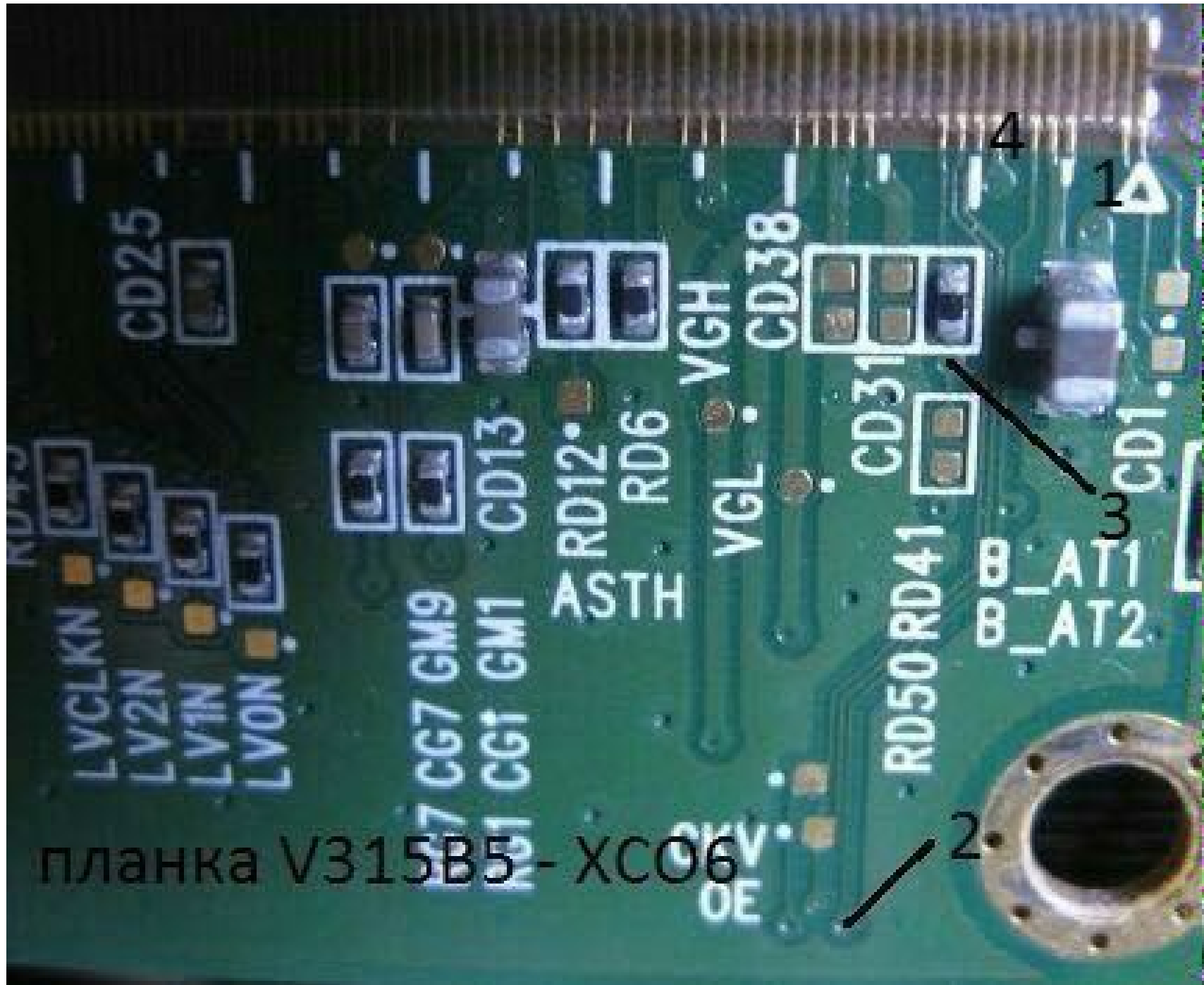
VGL

VGH









планка V315B5 - XCO6



1. 0v

3. 2.45V

2. 0.36V

5. 0.36V

4. -6V

Rev: NOVATEK NT39376H-C0264A

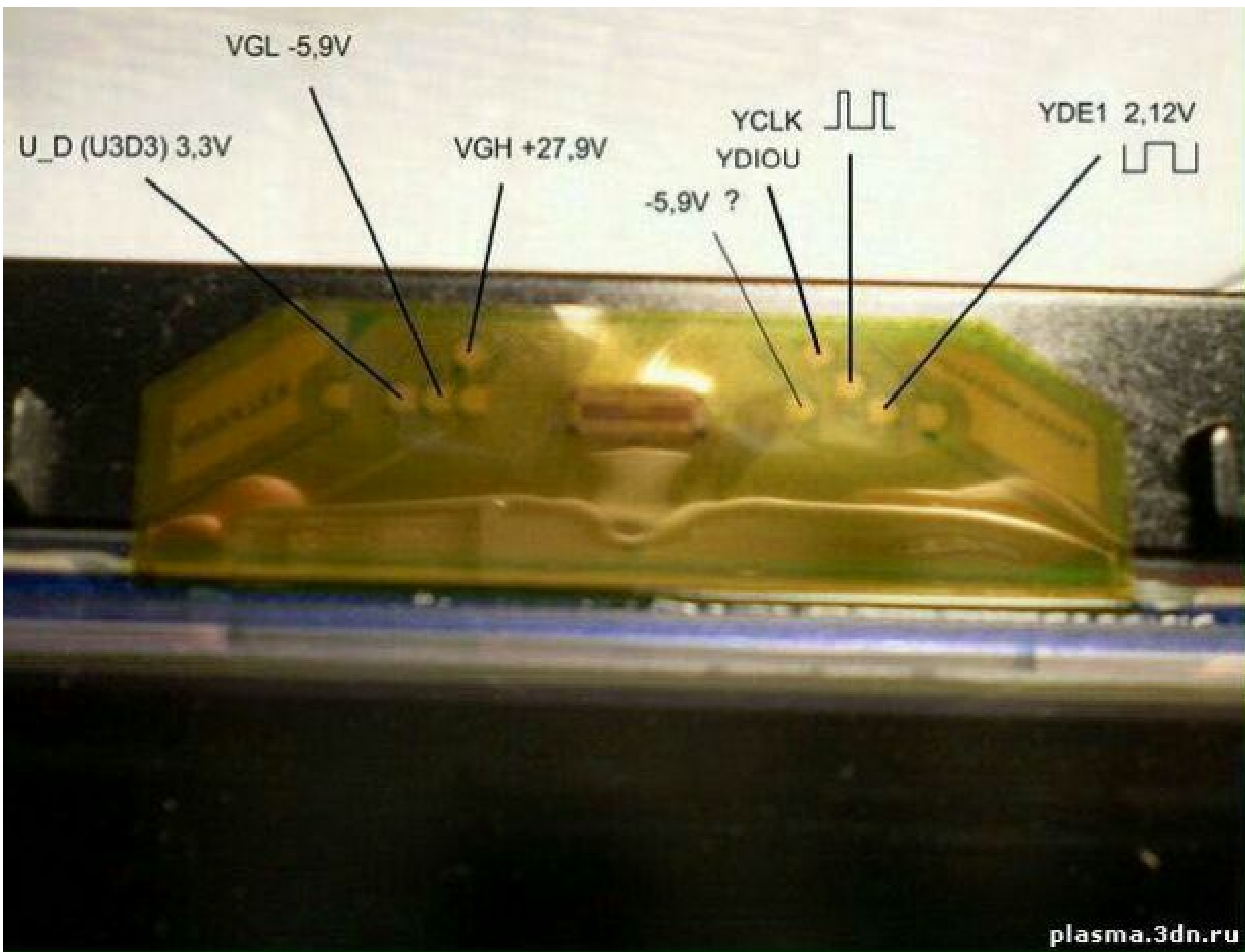
6. -6V

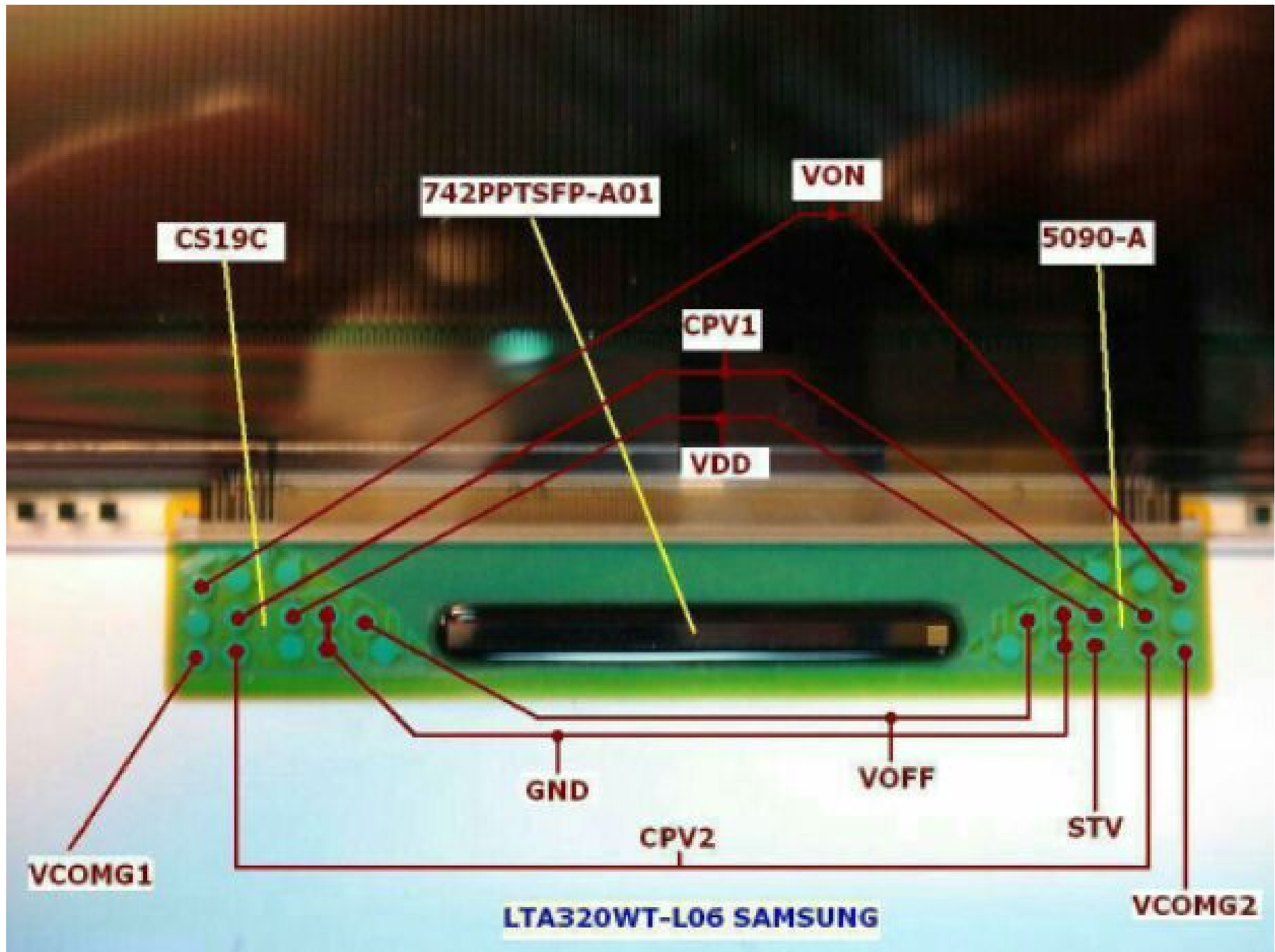
7. 2.6V (VGHC)

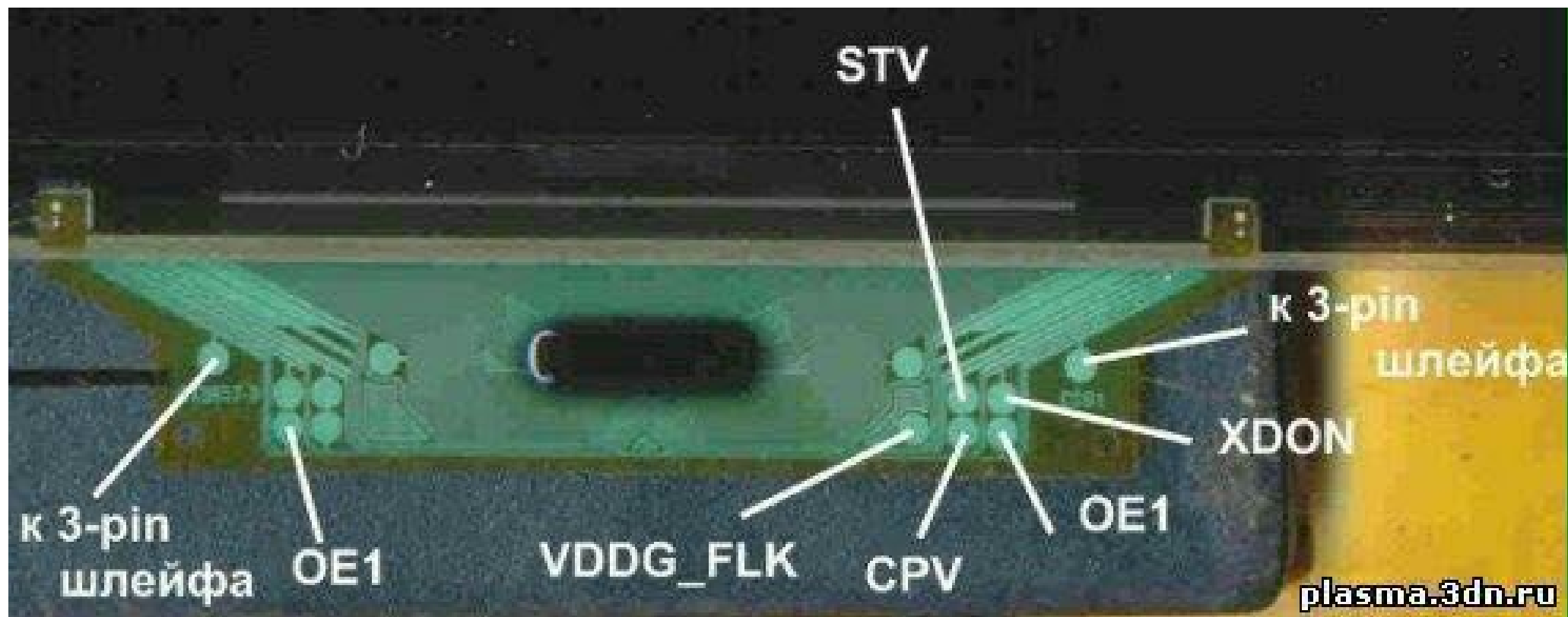
8. -6V (VGL)

9. 3.3V (YVCC)

10. 0V















← TOP

SL725232

VON CPV2 VOFF

VCOMG3 CPV1 STV

VCOMG2

V260B1_L12

Прозвонка в режиме пилотки на "холодную"

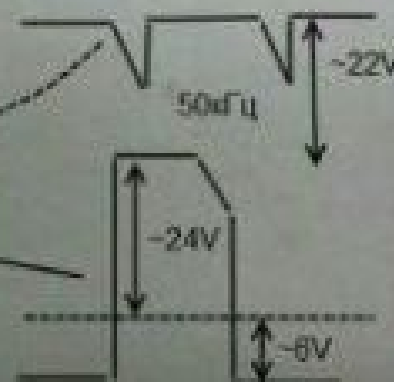
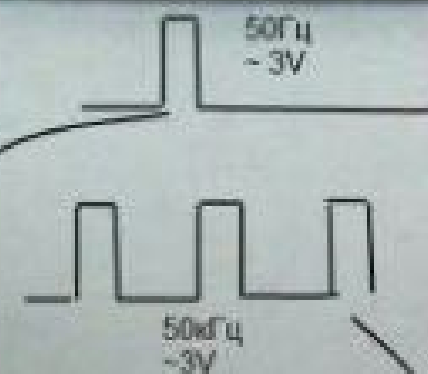
VCM - 23 Ом -
STV_R обрыв -
СКV - 120 Ом -
0E - 76 Ом -
XA0 - 85 Ом -
GND - 55 Ом -
GRL1 (DRL1) - 45 Ом -
VGL - 12 Ом -
VGH - 17 Ом -

A
B
C
D
E
F
G
H
I
J
K
L
M
N
P
R

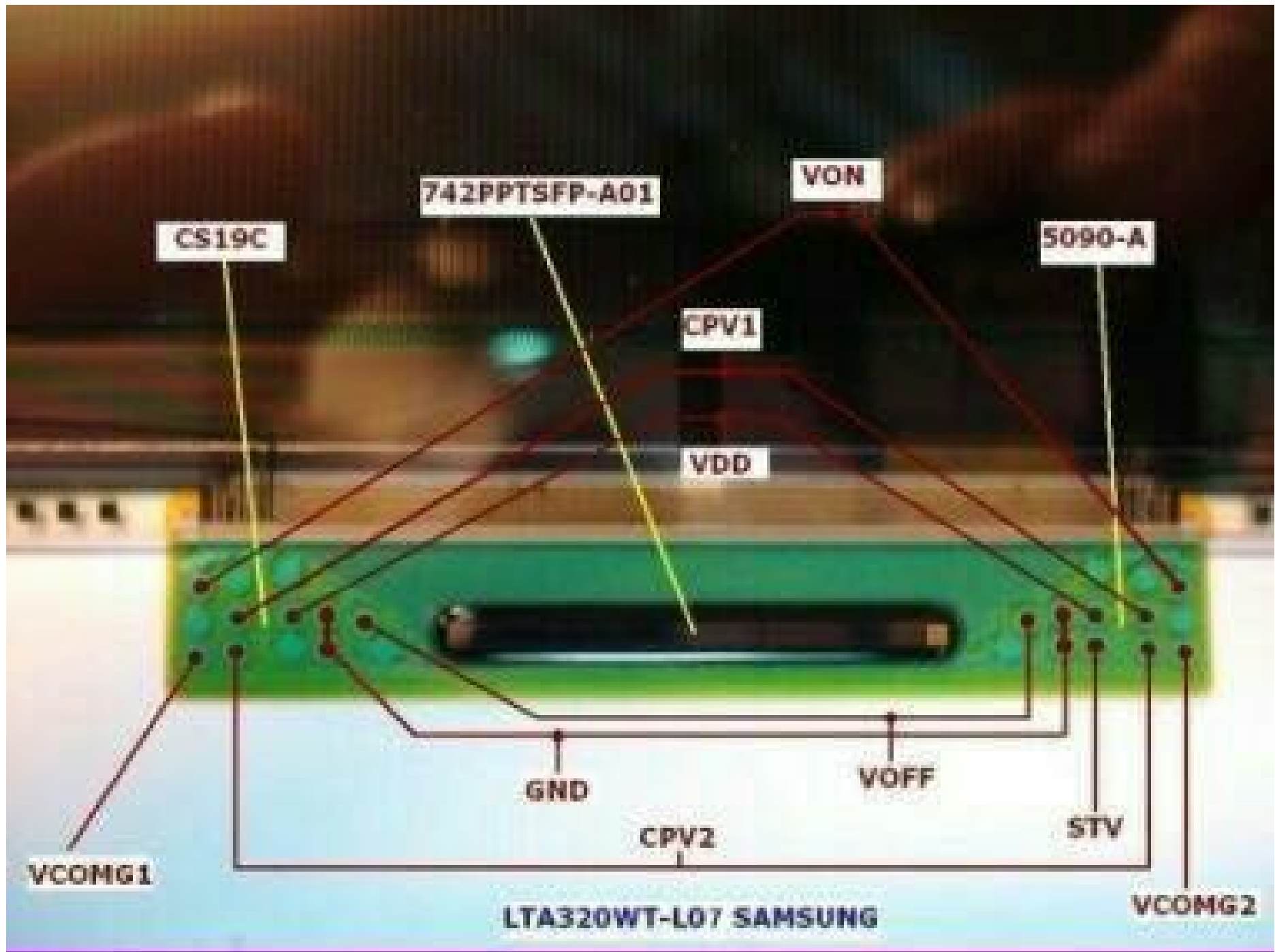
хот / гор
+3,3 / +3,3
+8,2 / +8,5
+5,6 / +5,6
0 / 0
0 / 0

+3,3 / +3,3
0 / 0
+3,3 / +3,3
-5,6 / -5,6
-5,6 / -5,6

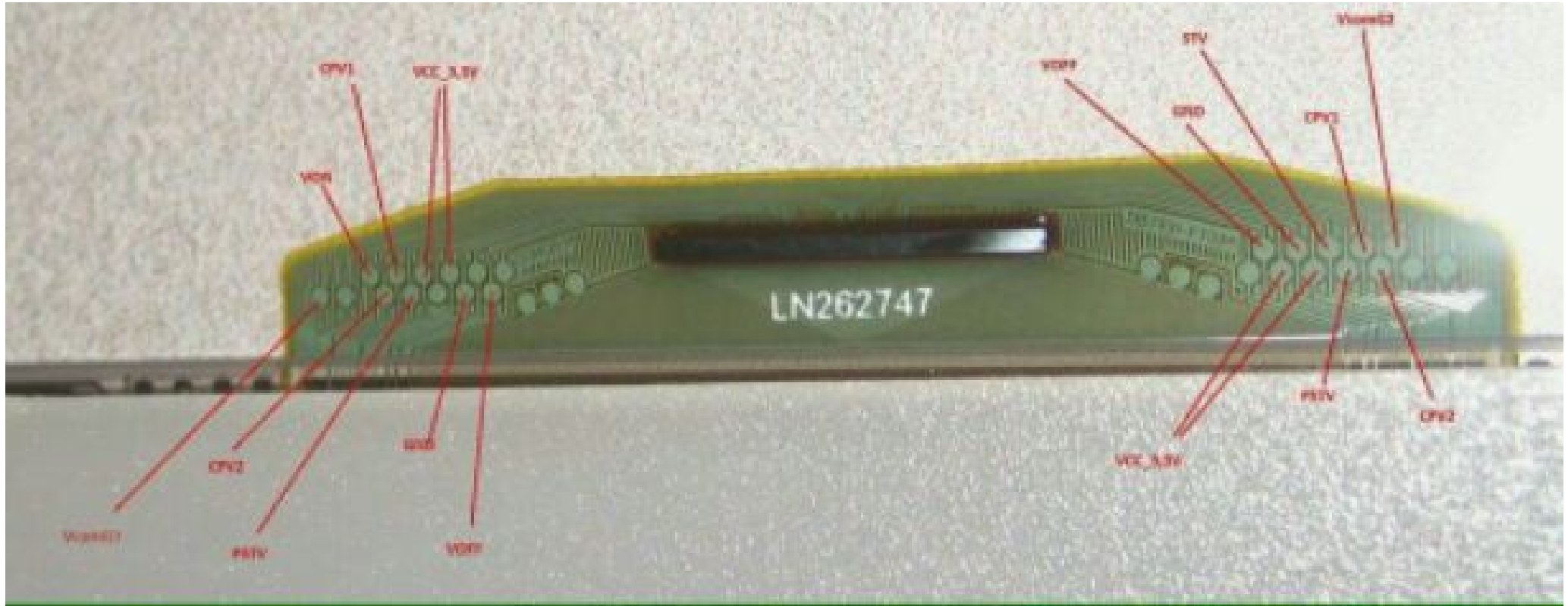
← небольшой амплитудой импульсы



Если >40 Ом можно считать обрывом и требуется дублирование линий, в данном случае STV_R и СКV







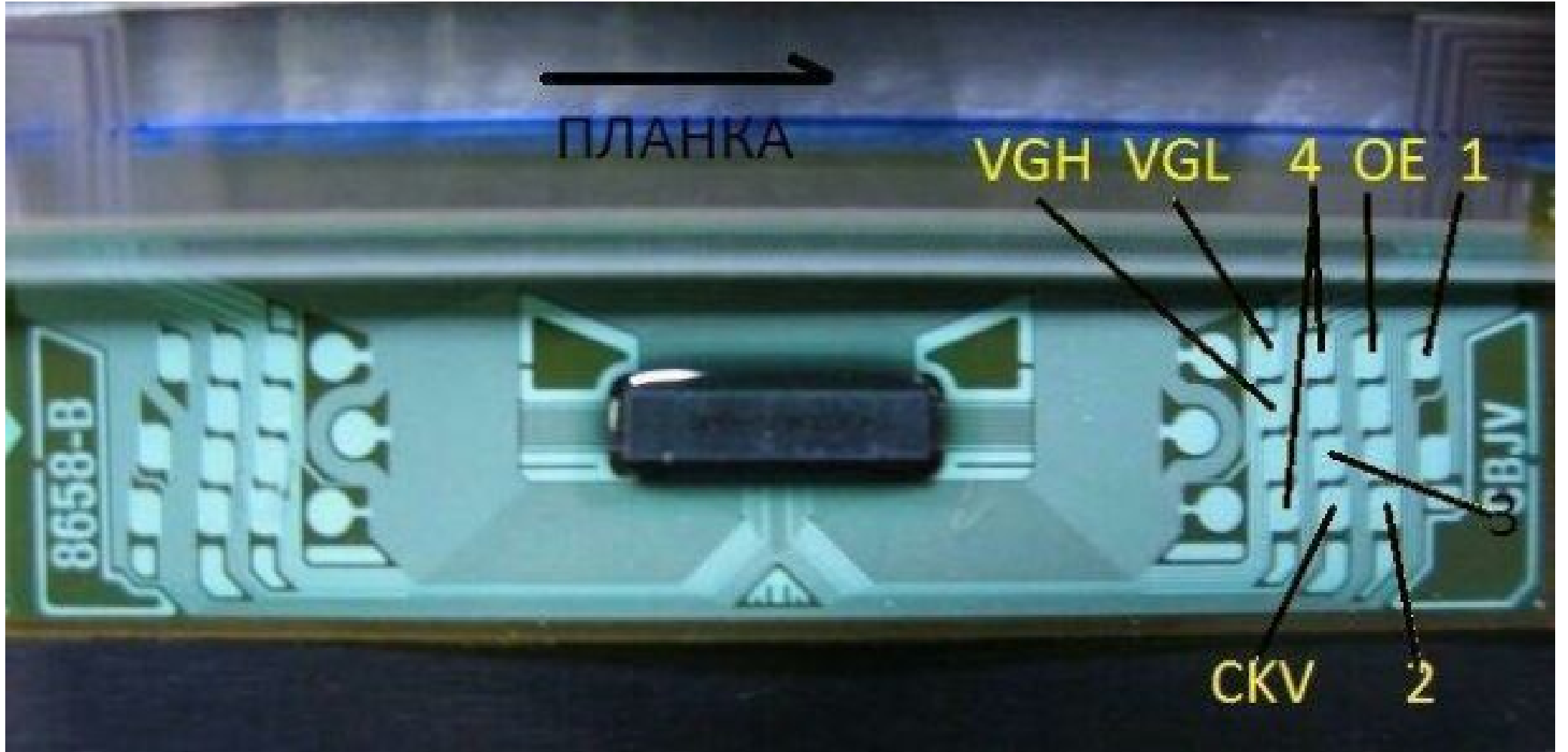
→
ПЛАНКА

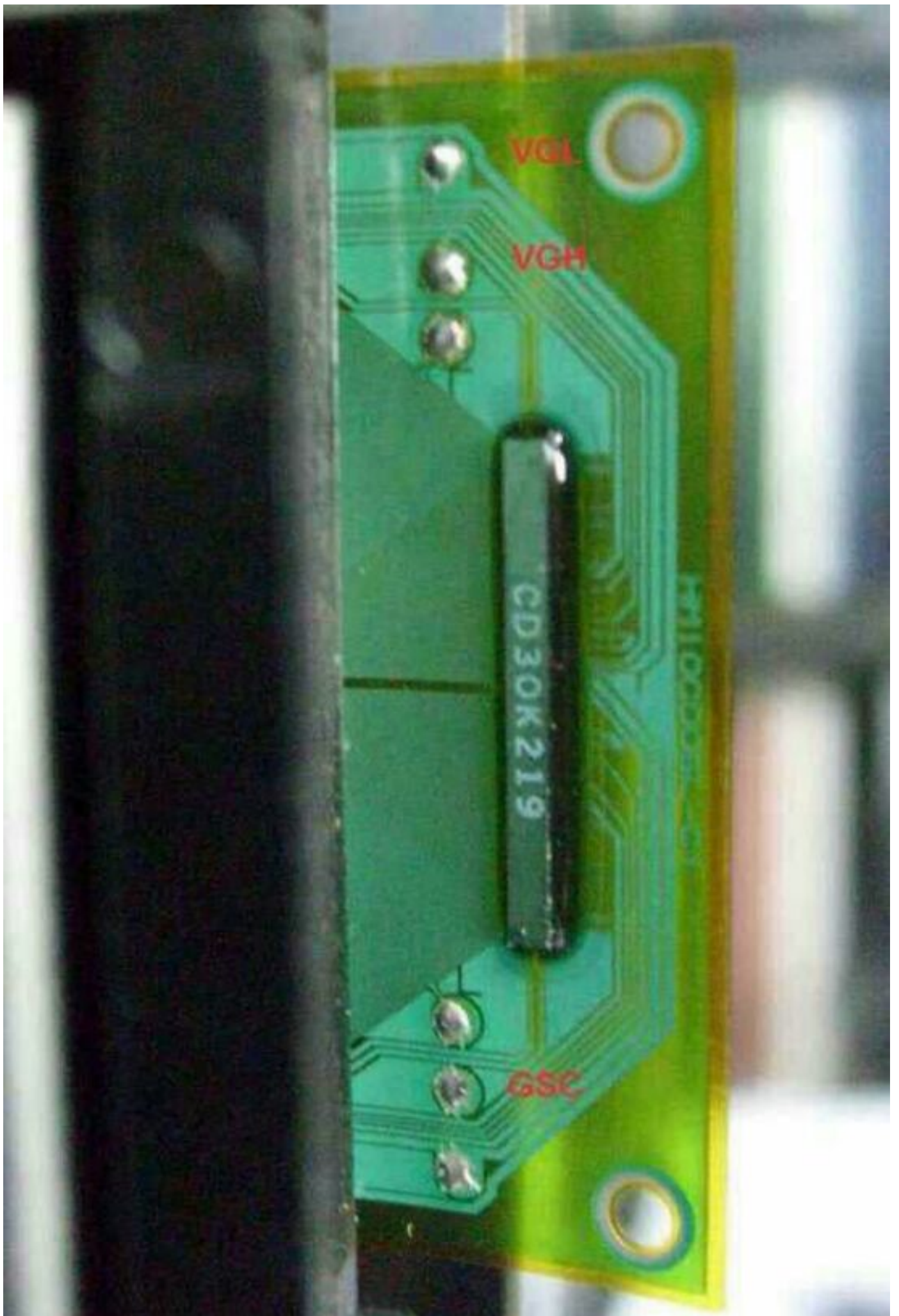
VGH VGL 4 OE 1

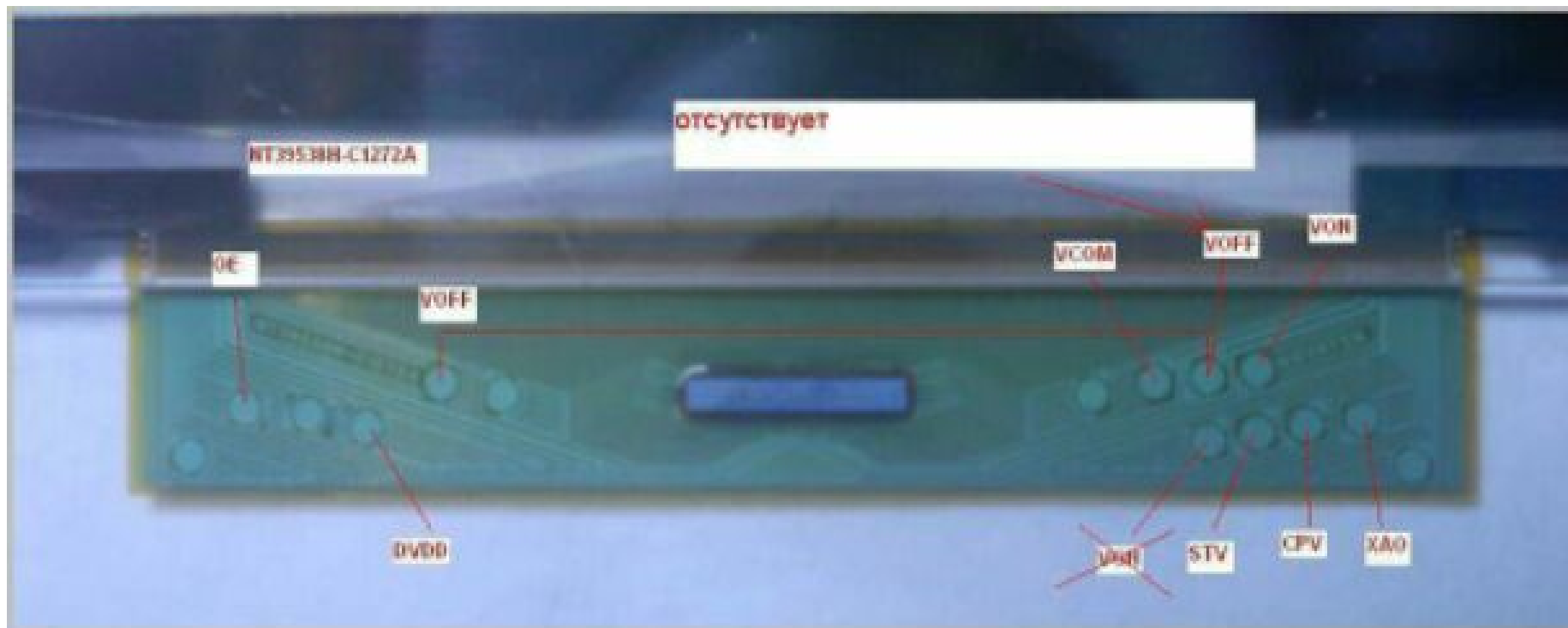
CKV 2

8658-8

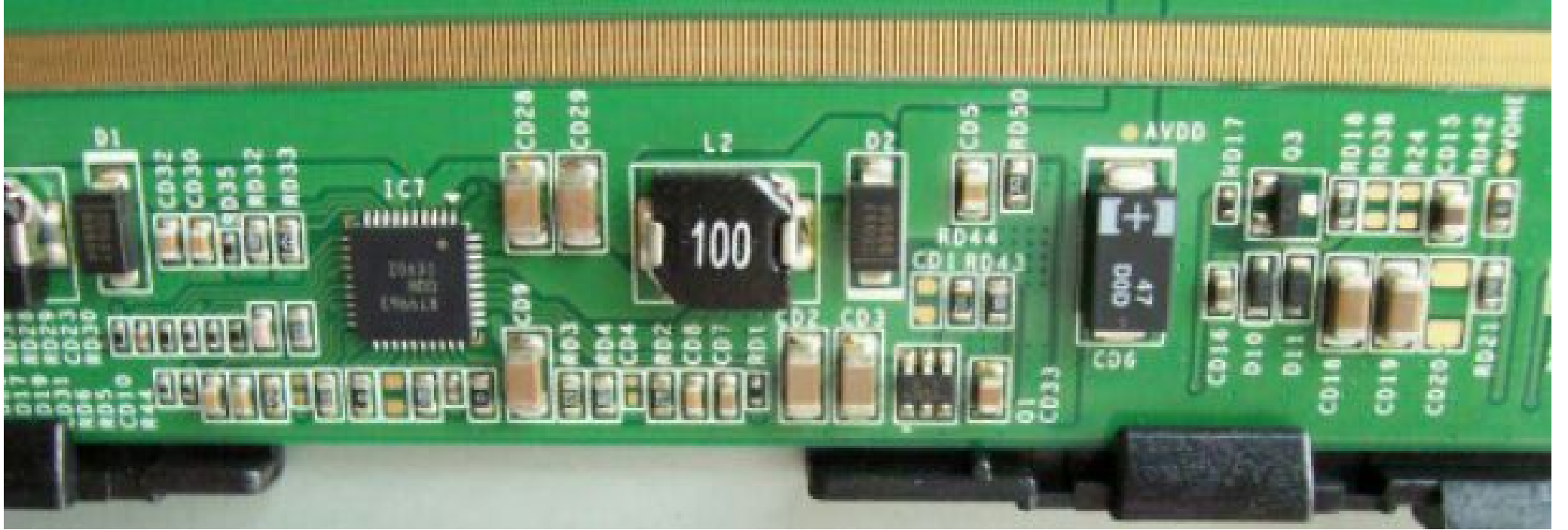
АГВВ



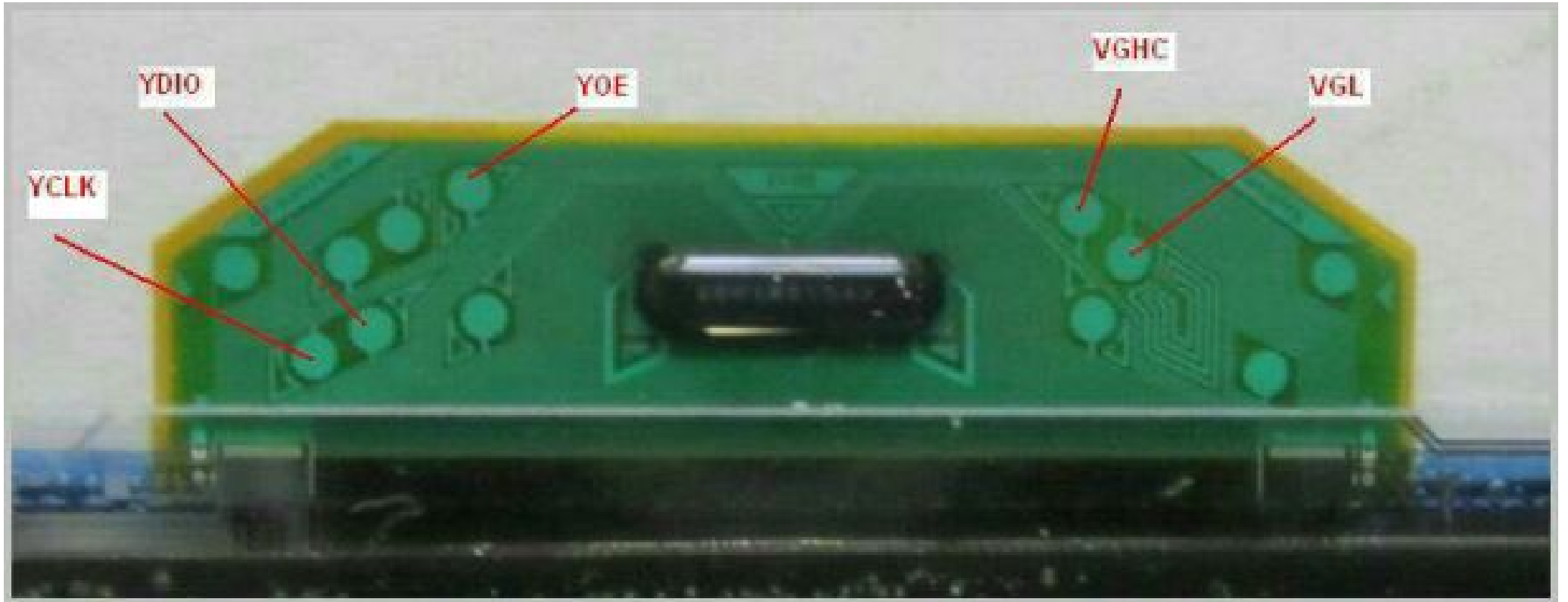










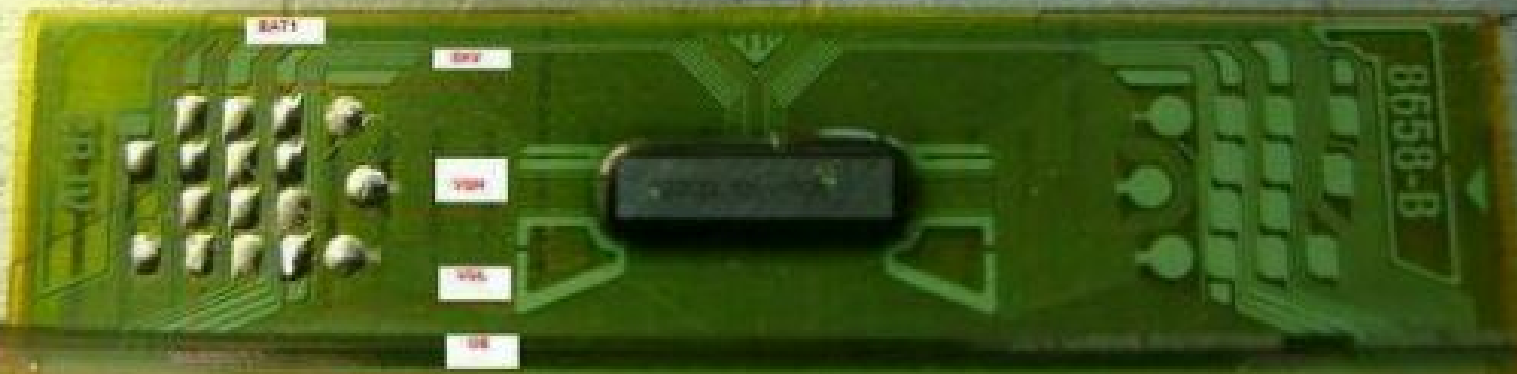


13

14

15

16



BAT1

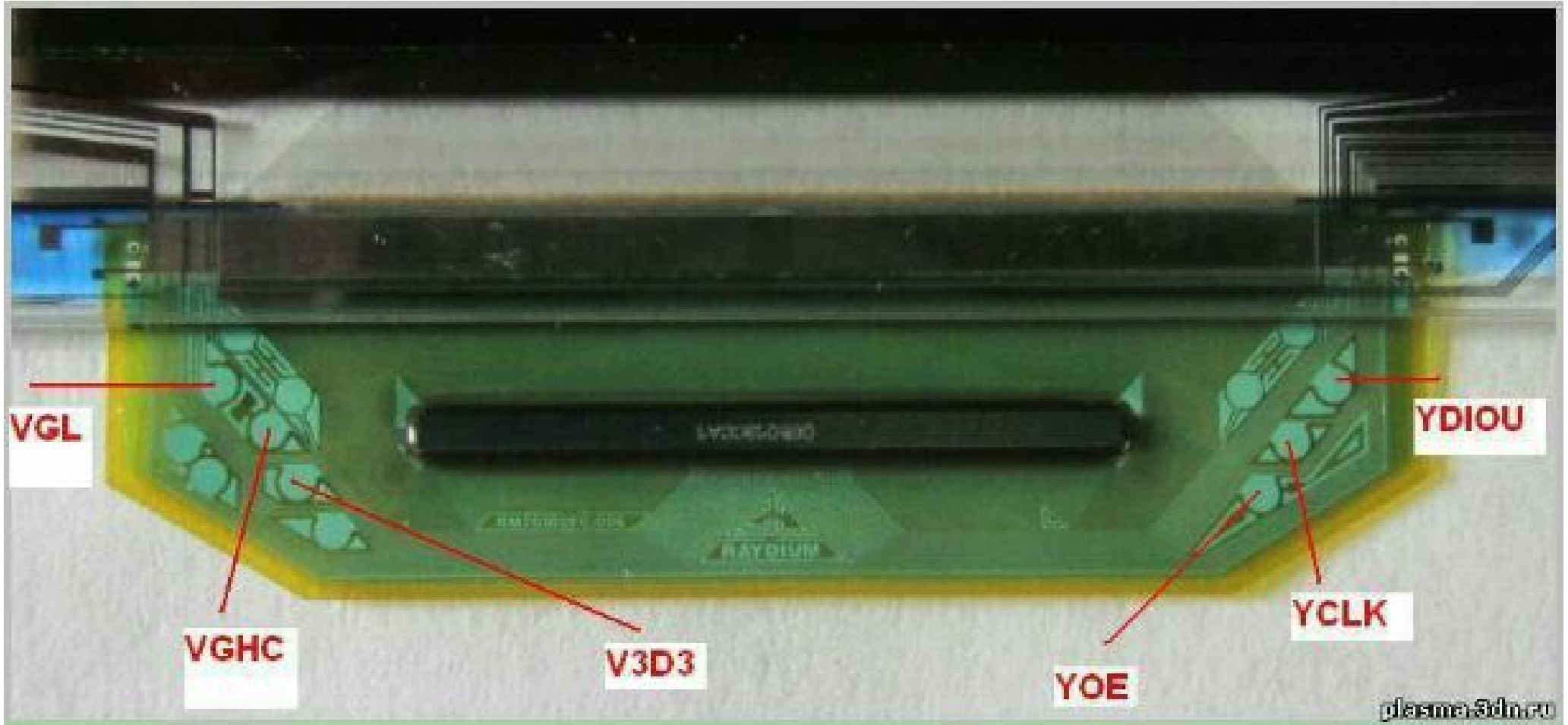
VDD

VDD

VSS

GND

8658-B



V315HW01 VO



Matryca LTA320WT-L05 / SAMSUNG

pierwszy DRIVER

SL 765049

Listwa

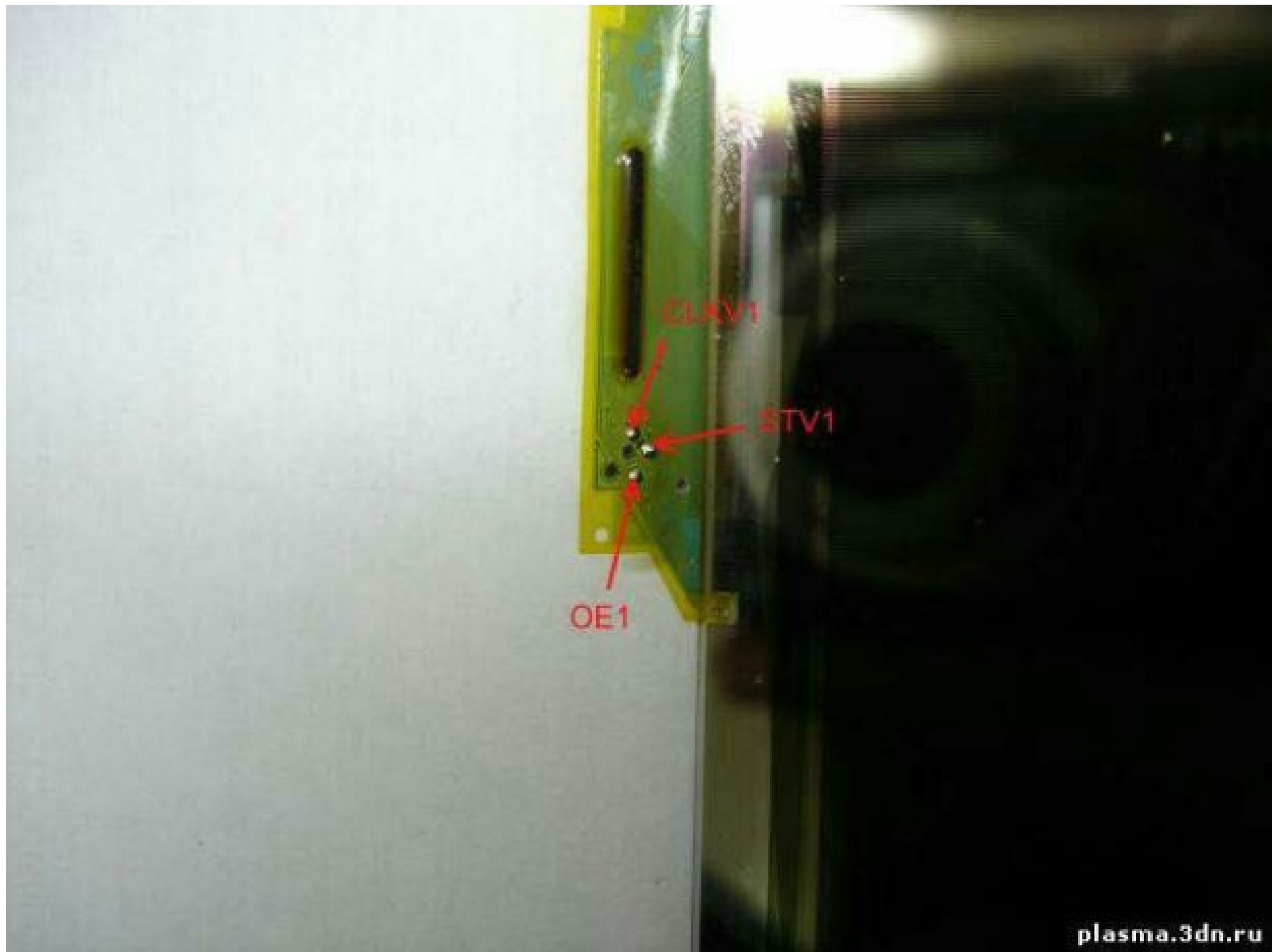
Efekt GHOSTING - przerwa na V ON

Rezystancje dla V OFF

- DRIVER 1 - 22 om
- DRIVER 2 - 43 om
- DRIVER 3 - 64 om

pomiar - multimetr cyfrowy

V OFF V ON





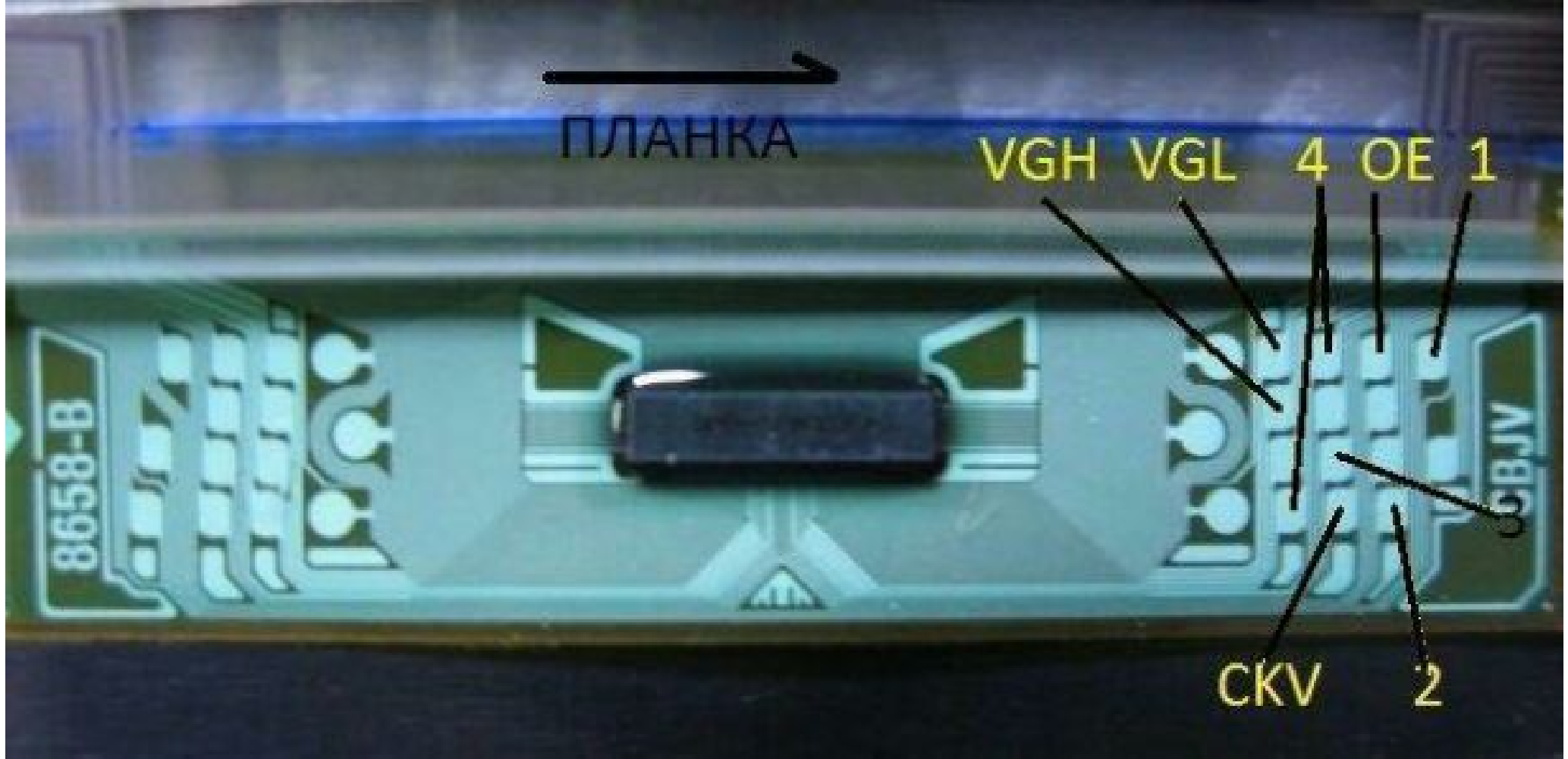




→
ПЛАНКА

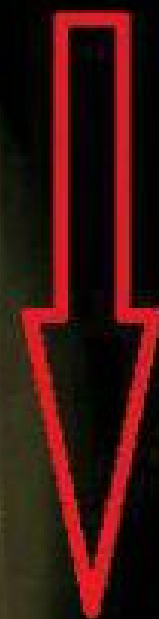
VGH VGL 4 OE 1

CKV 2



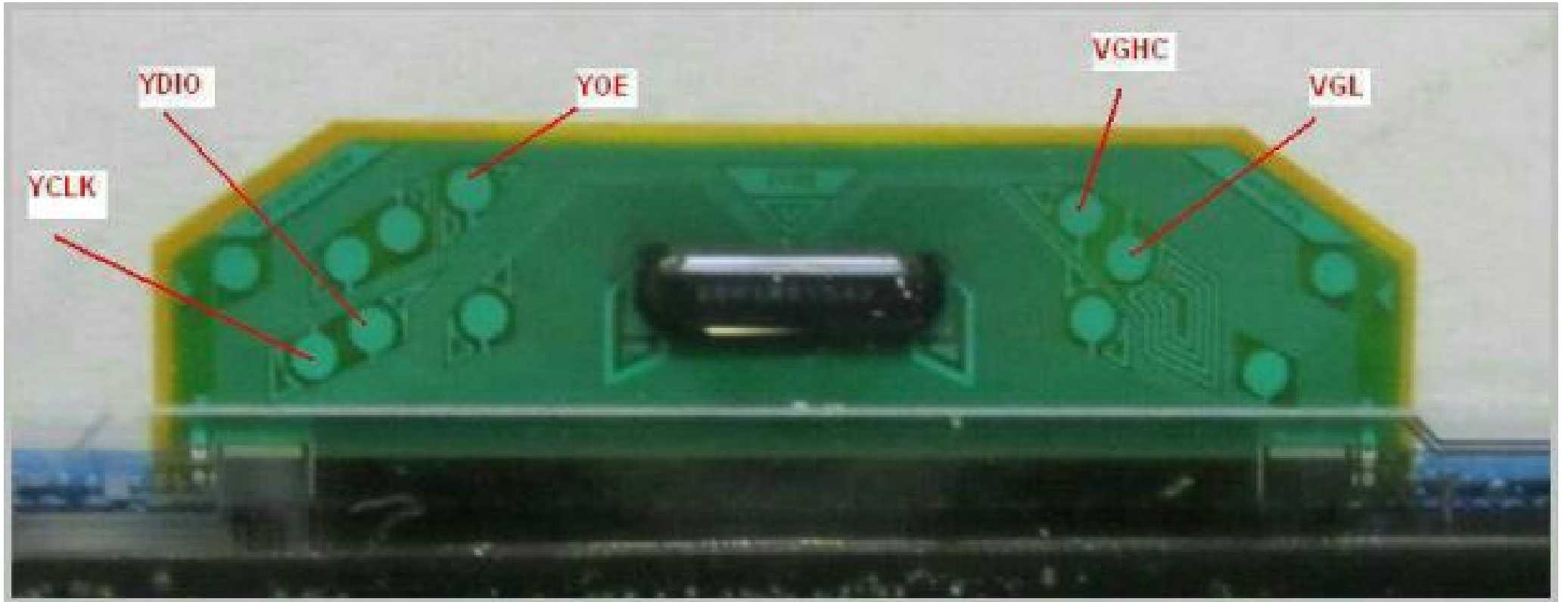
Верх панели (с планками). Вид спереди, справа ухо.

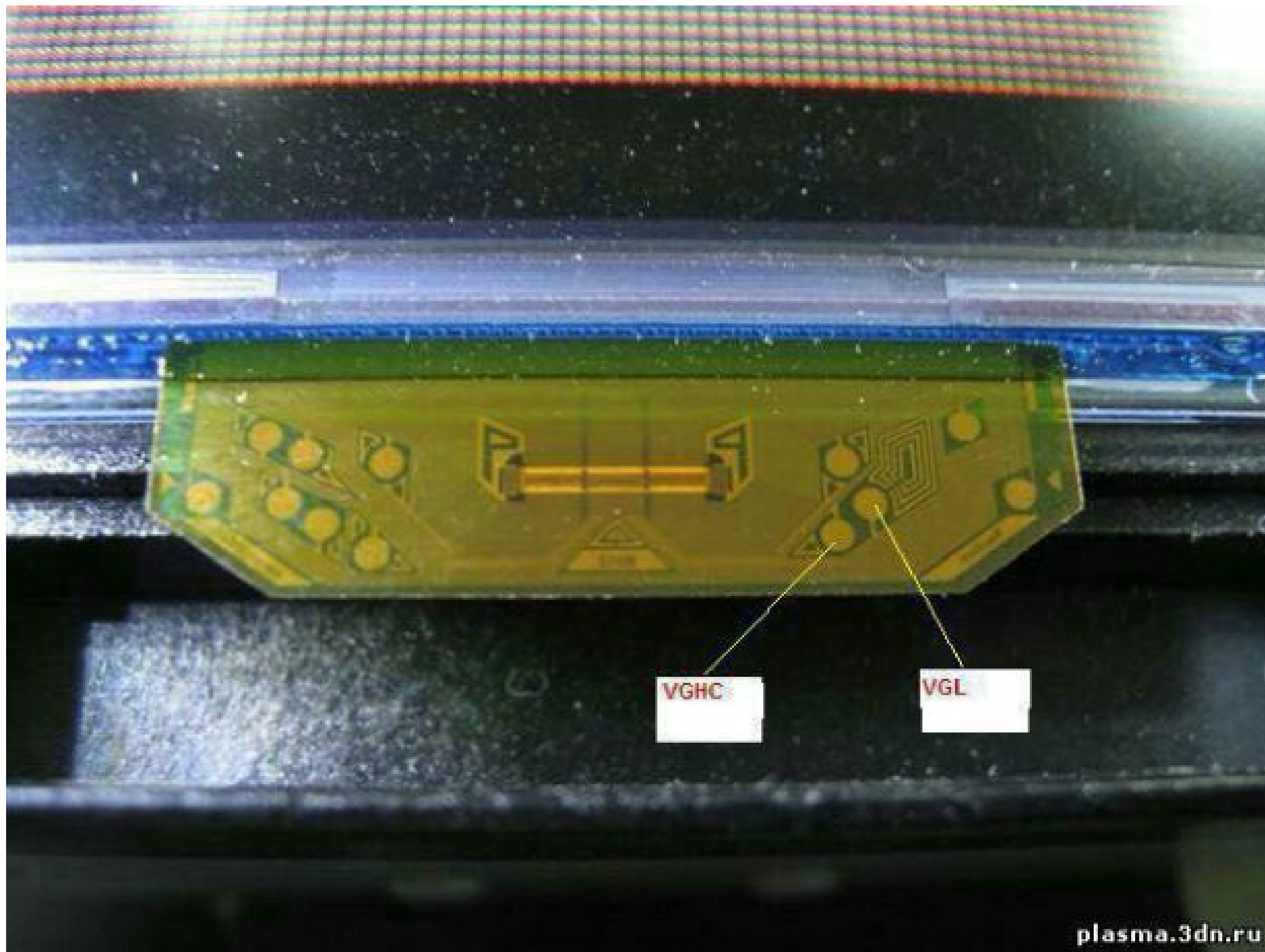
Y4_720
Voff GND
GND STV
X CPV1
CPV1 VON
RA3 RA4
VC82 VC83





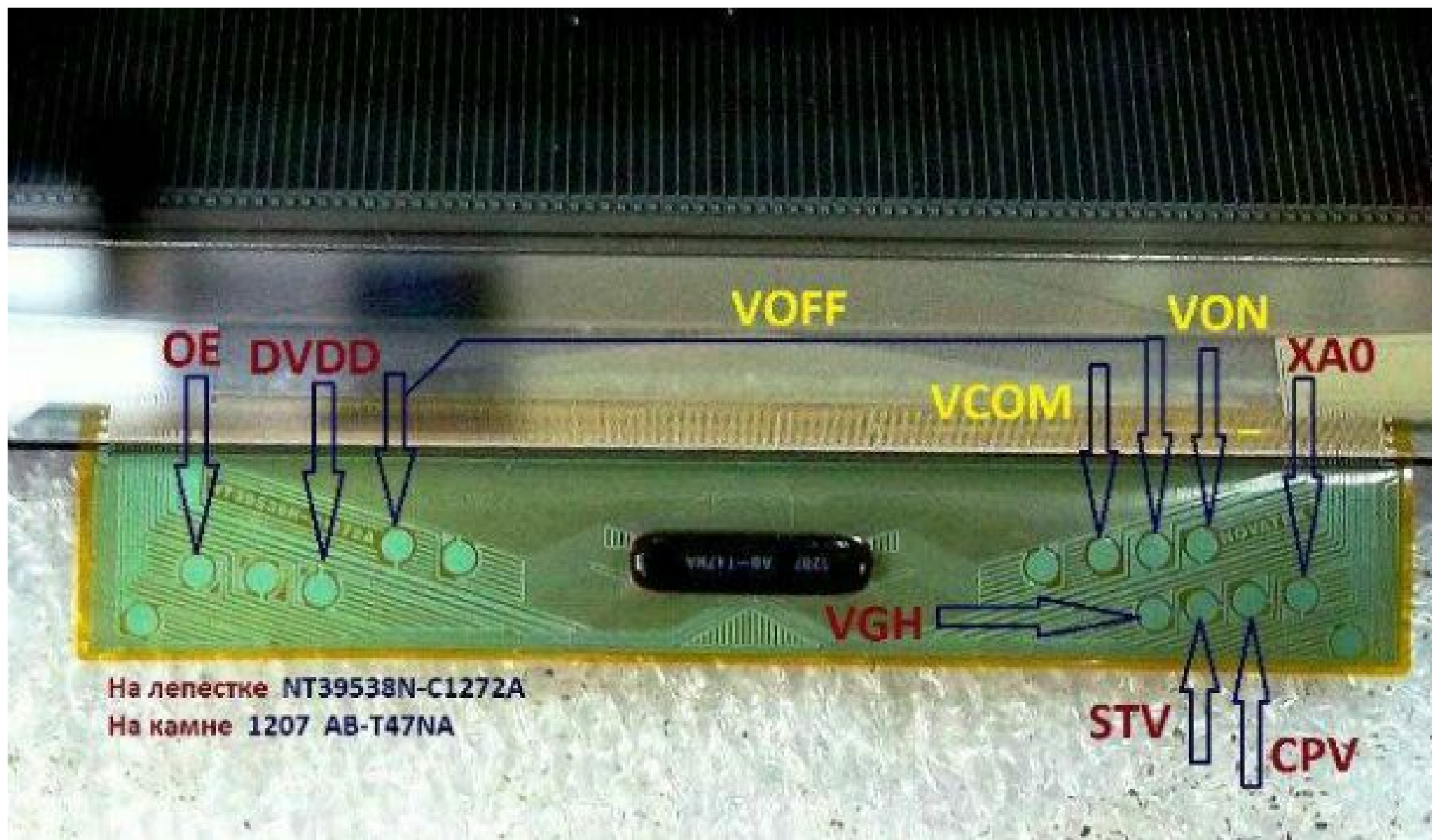
DRL1(3.3V)





VGHC

VGL



Matryca LTA320WT-L05 / SAMSUNG

pierwszy DRIVER

SL 765049

Listwa

Efekt GHOSTING - przerwa na V ON

Rezystancje dla V OFF

- DRIVER 1 - 22 om
- DRIVER 2 - 43 om
- DRIVER 3 - 64 om

pomiar - multimetr cyfrowy

V OFF V ON