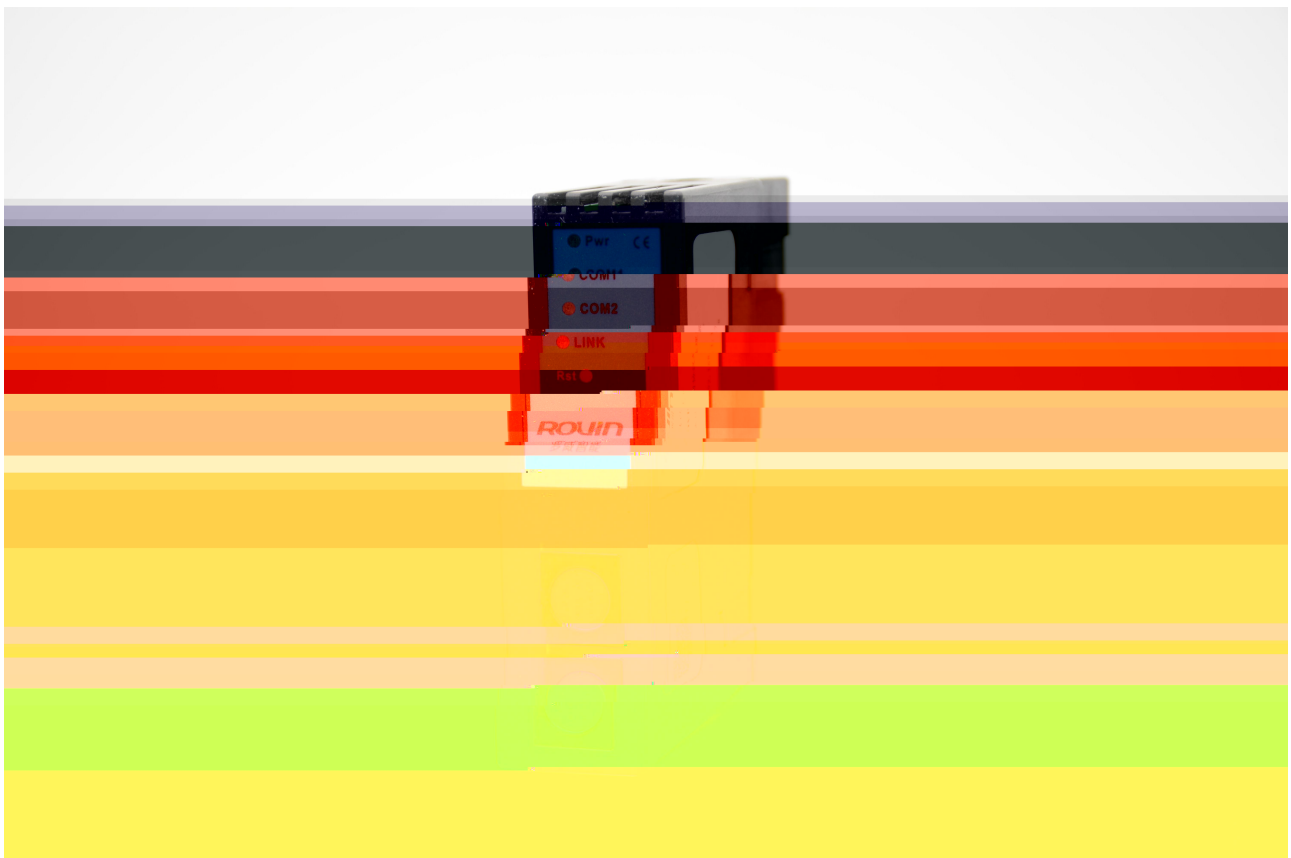

ROUIN

RVNet-DVP

DVP

PLC



1.1

RVNet-DVP

DVP-ES/ES2/EX2/EC3/EH3 DVP-SV2/SS2/SA/SX2 DVP-10PM/20PM

PLC

RVNet-DVP

PLC
X2 PLC

/

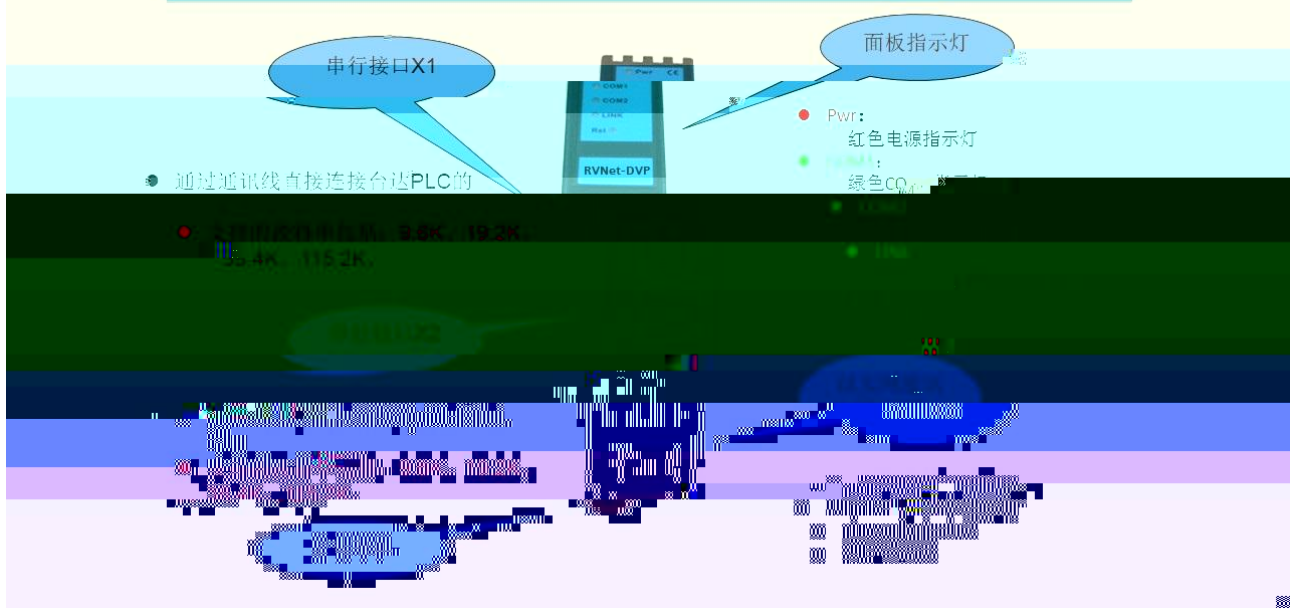
PLC

1.2

| | | | | | | |
|---|-----------|---------|-----|--------|-------|------|
| 1 | 35mm | COM | DVP | MD8 | | COM2 |
| | RVNet-DVP | PLC | | | 24VDC | |
| 2 | WEB | | | | | |
| 3 | PLC | HMI | | | | |
| 4 | | WPLSoft | I | SPSoft | | / |

2.1

RVNet-DVP产品的硬件和接口图



2.2



2.3

RVNet-DVP
X4

MD8

X1 MD8

X2 RJ45

X3

2.3.1 XI

| | | | |
|----|-------|-------------------------|-----|
| X1 | MD8 | | PLC |
| 1 | ————— | 5V | |
| 2 | ————— | 5V | |
| 3 | ————— | GND | |
| 4 | ————— | TXD | |
| 5 | ————— | RXD | |
| 6 | ————— | GND | |
| 7 | ————— | NC | |
| 8 | ————— | GND | |
| X1 | | 9.6k 19.2k 38.4K 115.2k | |

2.3.2 X2

| | | |
|----|-------|-------------------------|
| X2 | MD8 | |
| 1 | ————— | 5V |
| 2 | ————— | 5V |
| 3 | ————— | GND |
| 4 | ————— | RXD |
| 5 | ————— | TXD |
| 6 | ————— | GND |
| 7 | ————— | NC |
| 8 | ————— | GND |
| X2 | | 9.6k 19.2k 38.4K 115.2k |

2.3.3 X3

| | | | |
|-------|-------|--------|---------|
| | RJ45 | | |
| 1 | ————— | TX+ | |
| 2 | ————— | TX- | |
| 3 | ————— | RX+ | |
| 6 | ————— | RX- | |
| | Link | Active | 10/100M |
| T568B | | | T568A/ |

2.3.4 24VDC X4

| | | | |
|----|-----------|-------|-----------------|
| X4 | RVNet-DVP | 24VDC | 24VDC±20%/100mA |
|----|-----------|-------|-----------------|

24VDC

24

RVNet-DVP

LED

RVAr

COM1

COM1

LINK

COM1 b

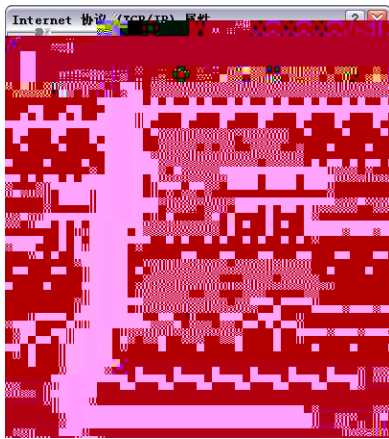
COM1 b-key

COM1 b

RVNet-DVP

R

"



Internet Explorer

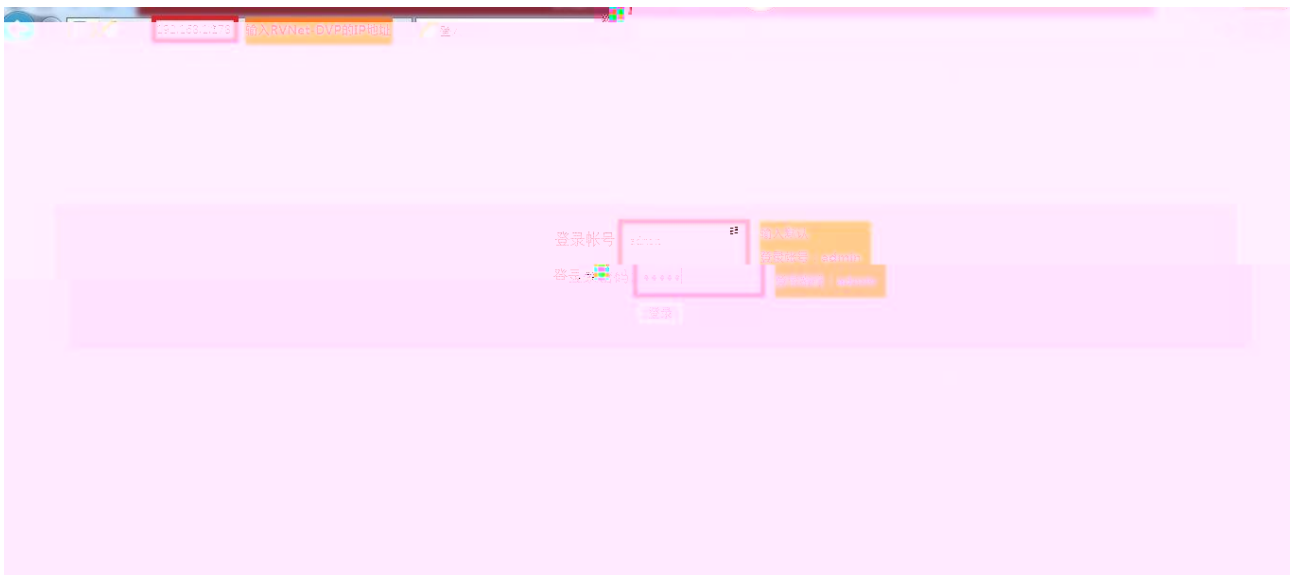
RVNet-DVP

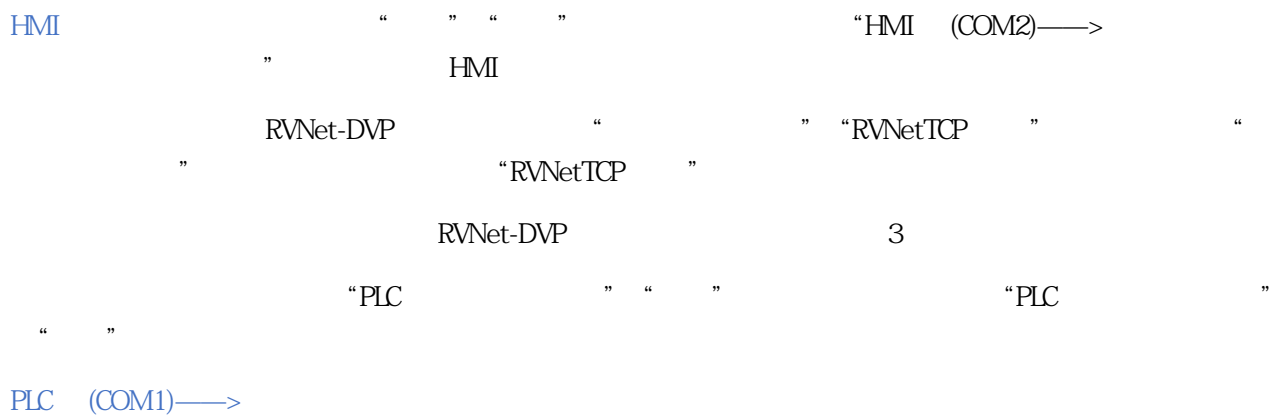
192.168.1.178

Web .

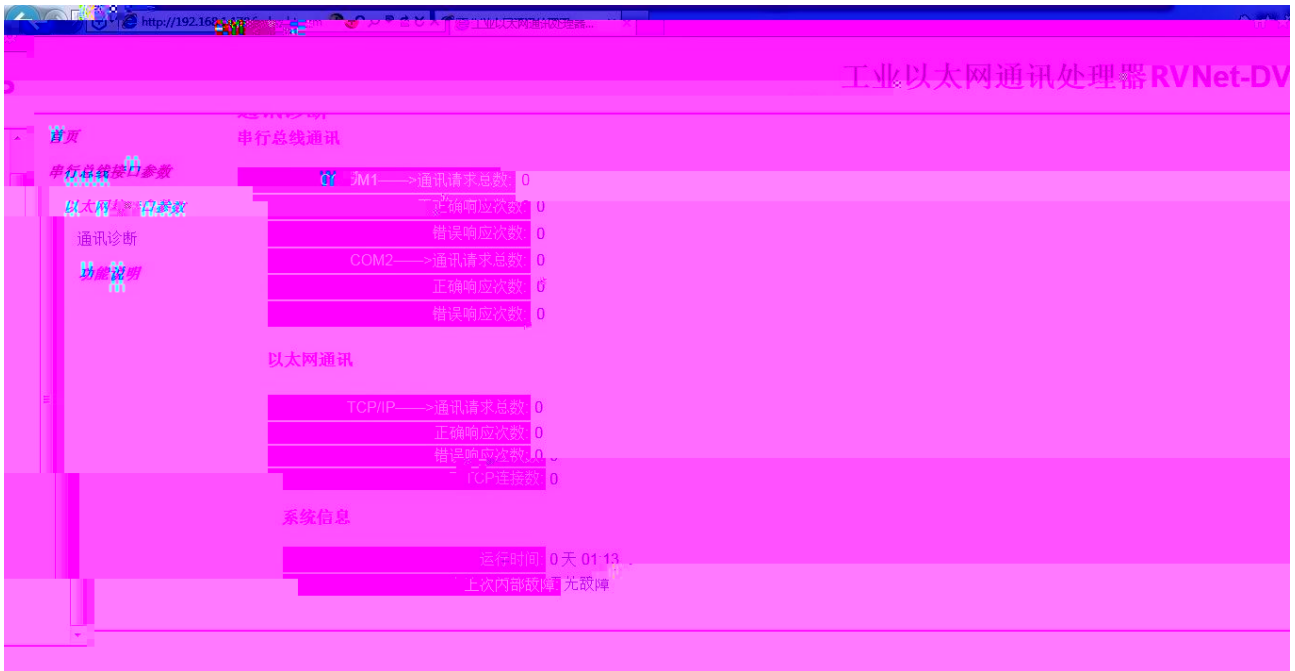
RVNet-DVP

IP





3.2.3



COM1—

PLC

PLC

PLC

COM2—

TCP/IP—

TCP

S7TCP

TCP/IP

RVNet-DVP

RVNet-DVP

RVNet - DVP

SCADA

ModbusTCP

RVNet - DVP

ModbusTCP

ModbusTCP

ModbusTCP

OPC

PLC

ModbusTCP

DVP

PLC

Modbus

PLC

FC1

FC2

FC3

FC5

FC6

FC16

ModbusTCP

| | | | | | | | | | | | |
|-----|-----|-----|-----|-----|--|--|--|--|--|--|--|
| | | | | | | | | | | | |
| 0x0 | 0x0 | 0x0 | 0x0 | 0x0 | | | | | | | |

1



PLC *PLC* *Modbus* *Modbus*
PLC *Modbus*

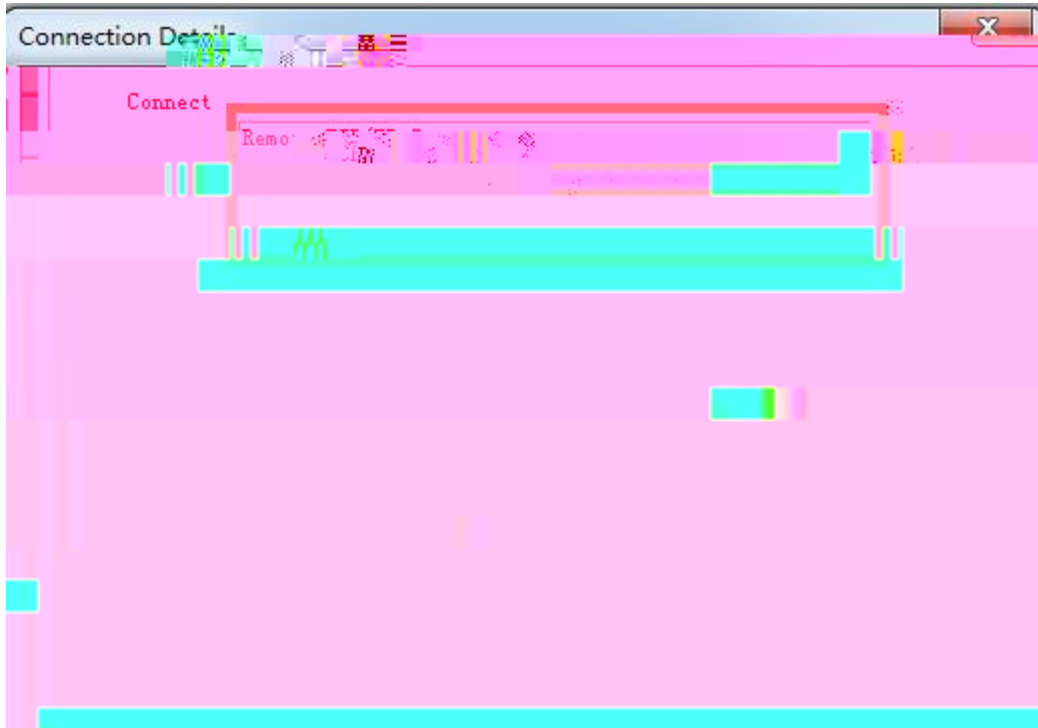
2 ModScan32

\ \

modscan2_cr.rar

1. ModScan32

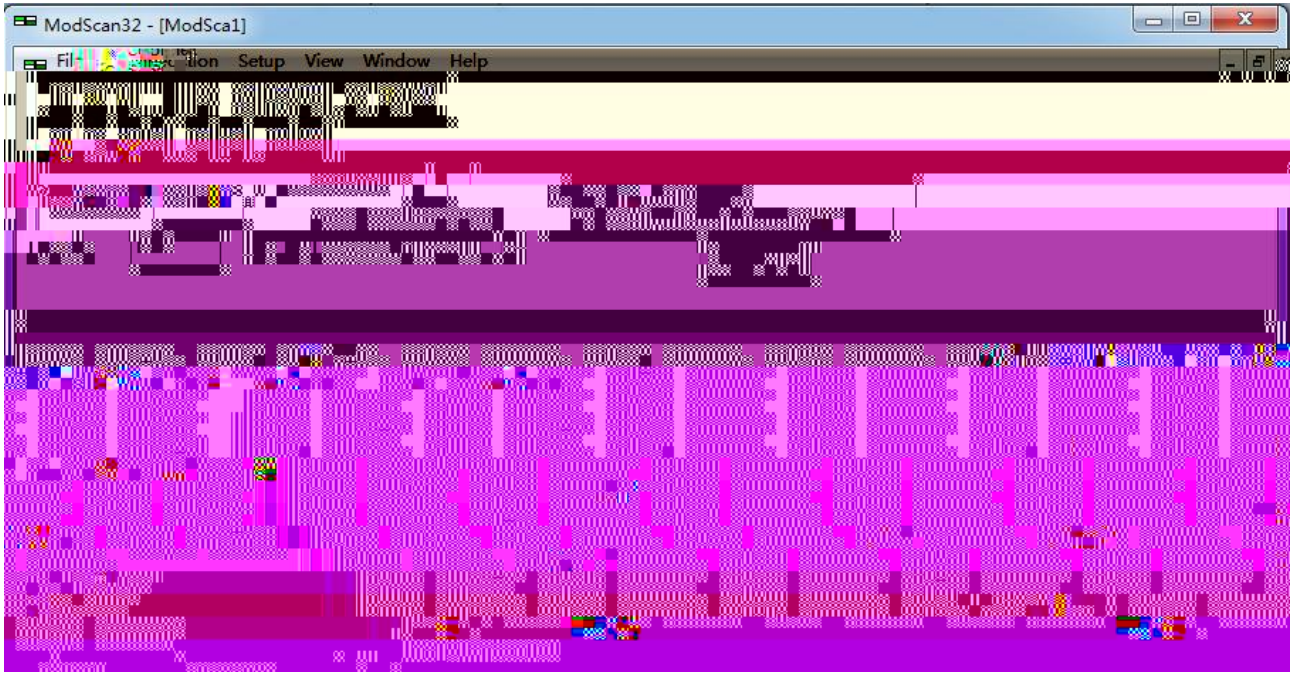
2. Connection/Connect Remote TCP/IP Server RVNet-DVP IP Service
502 [OK] 1



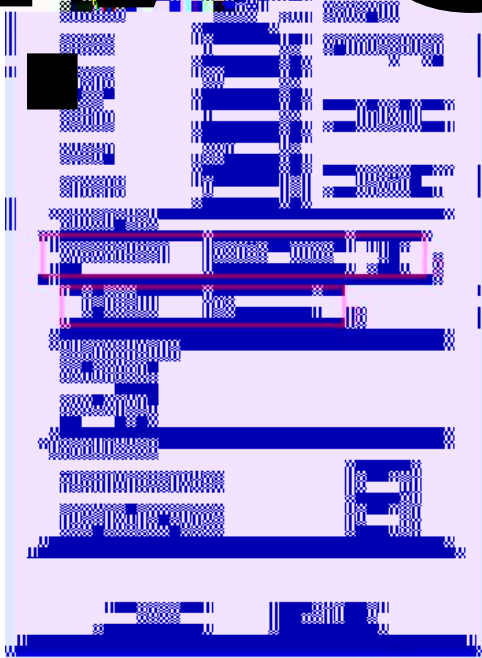
1

3. "ModSca1" Device ID PLC 1 03: HOLDING REGISTER
Address = 0001 Length = 100

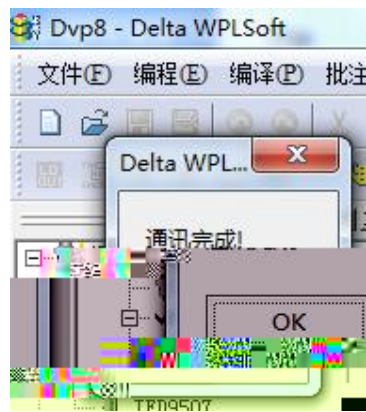
4. 2 404097 404196 16 DVP PLC D0 D100



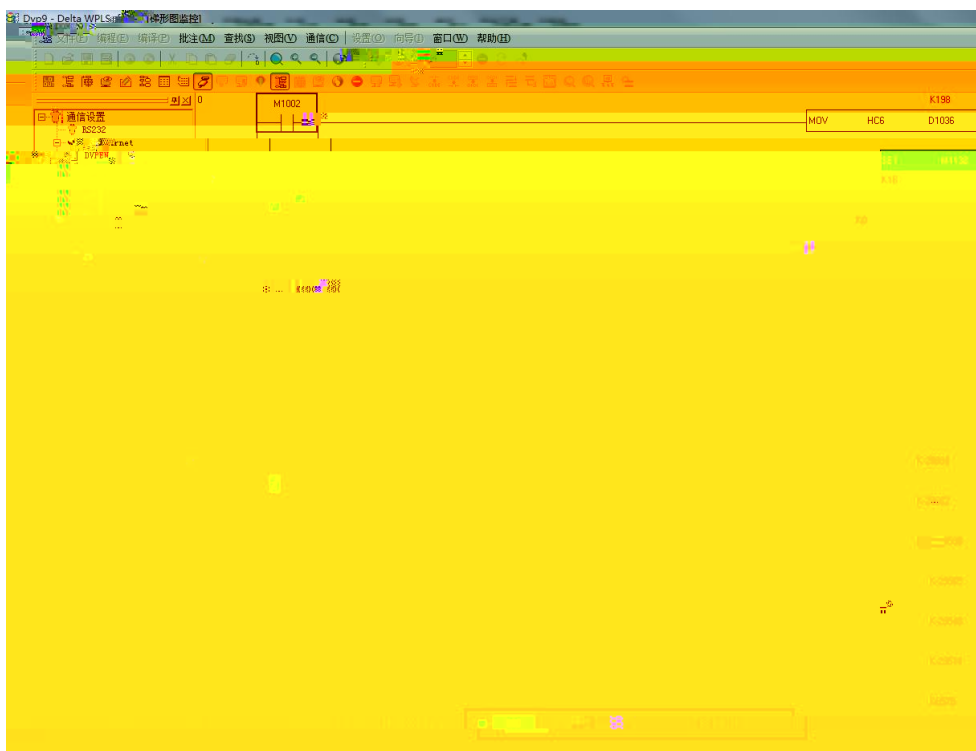
Workshop



2.

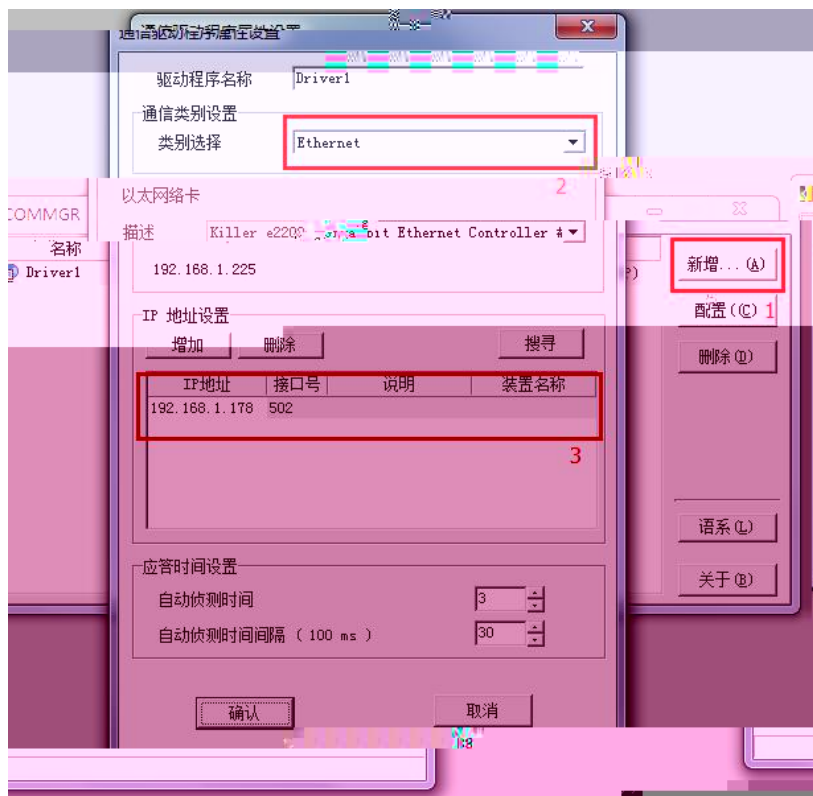


4.



4.1.2 ISPSoft DVP-ES

1. ISPSoft COMMGR COMMGR



2. I SPSoft

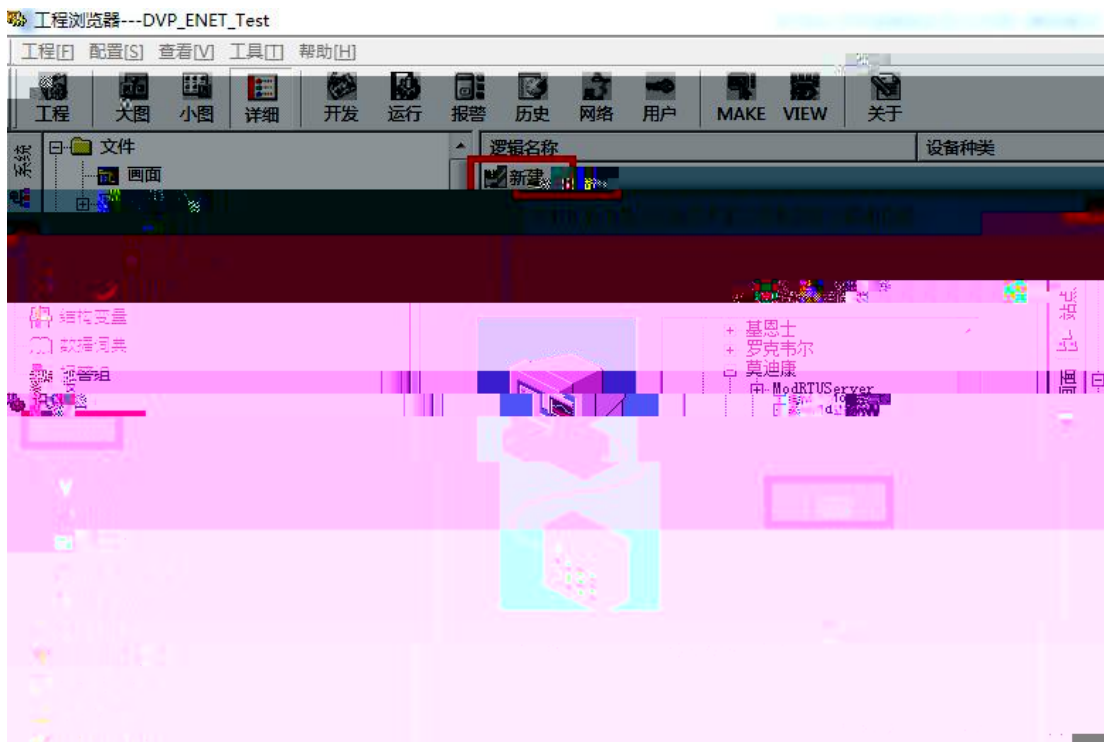
COMGR

Driver 1



3. PLC

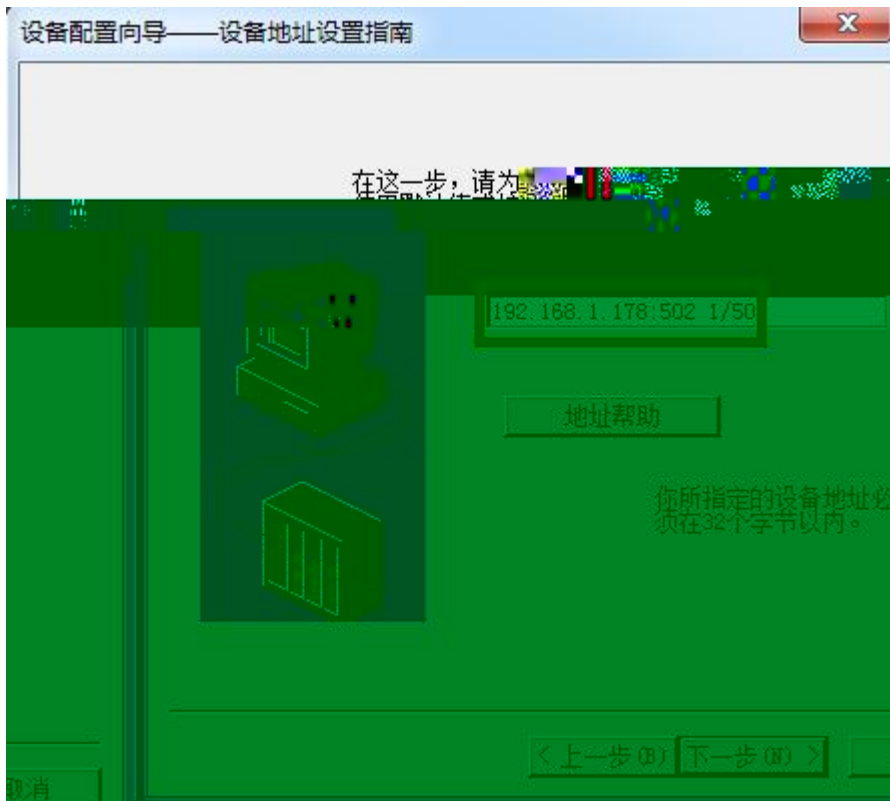
PLC



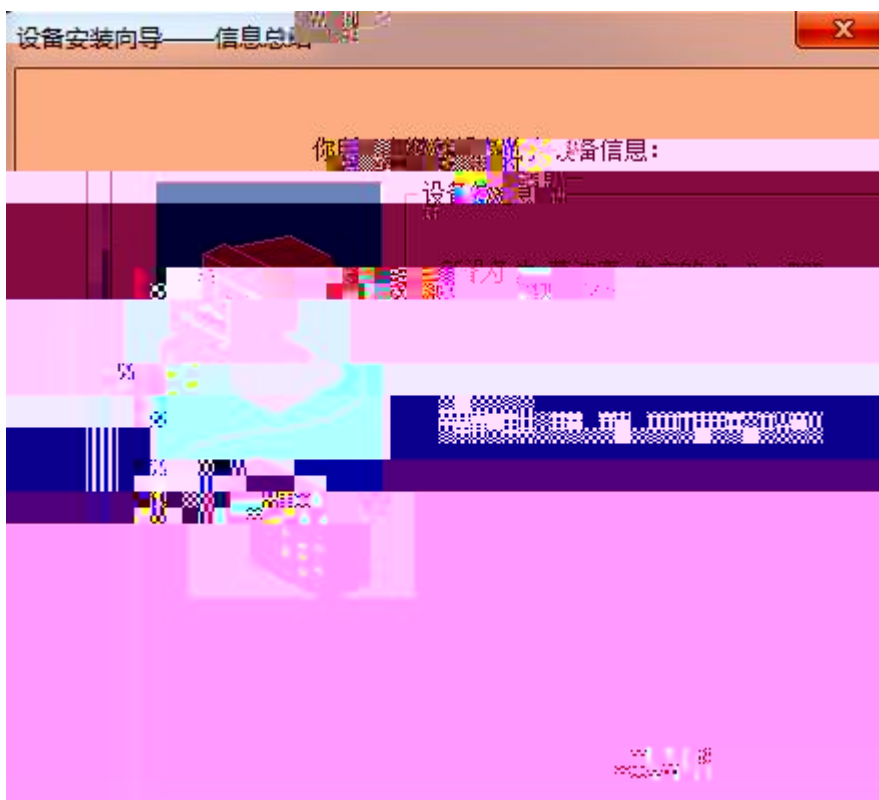
3.



4. RVNet-DVP IP / 192.168.1.178:502 1/50

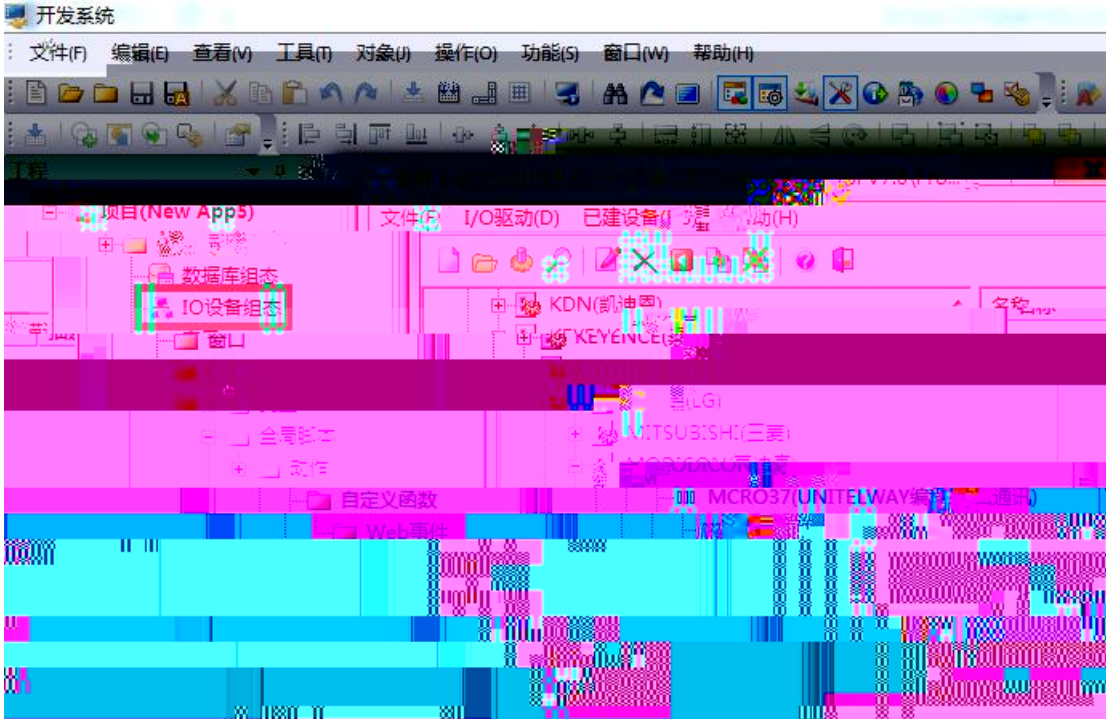


5.

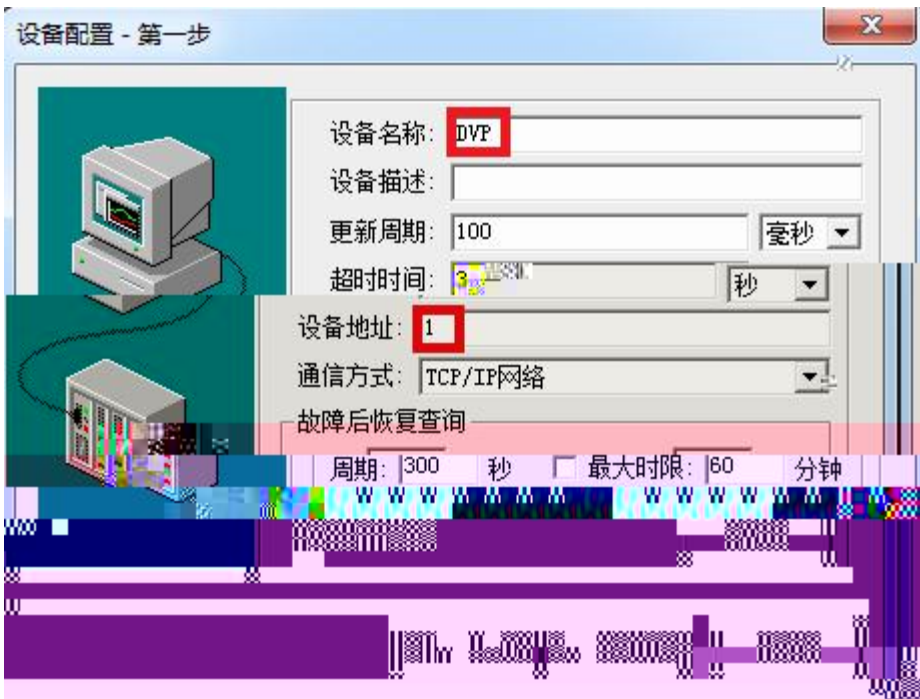


4.3 RVNet-DVP

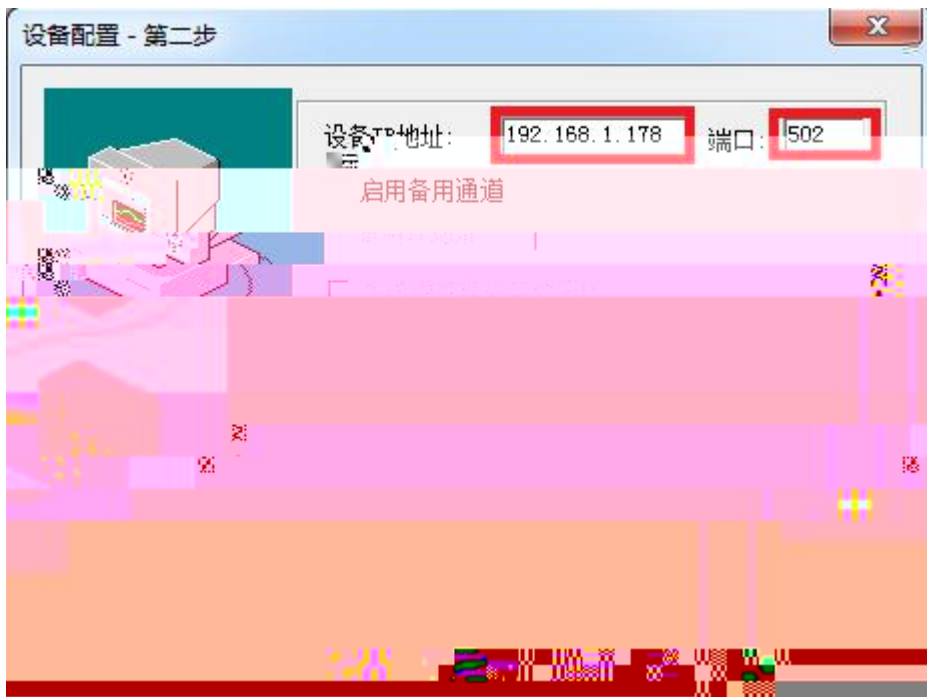
1. " IO " PLC " MODI CON -MODBUS TCP "



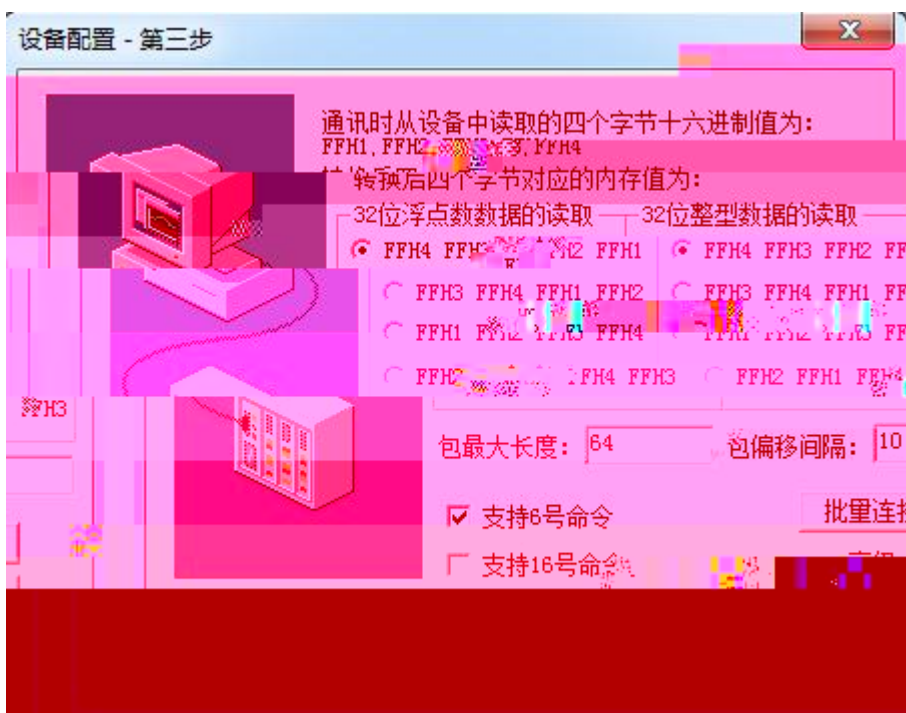
2. " " DVP " " 1 " "



3. " IP " RVNet-DVP IP 192.168.1.178 " " 502

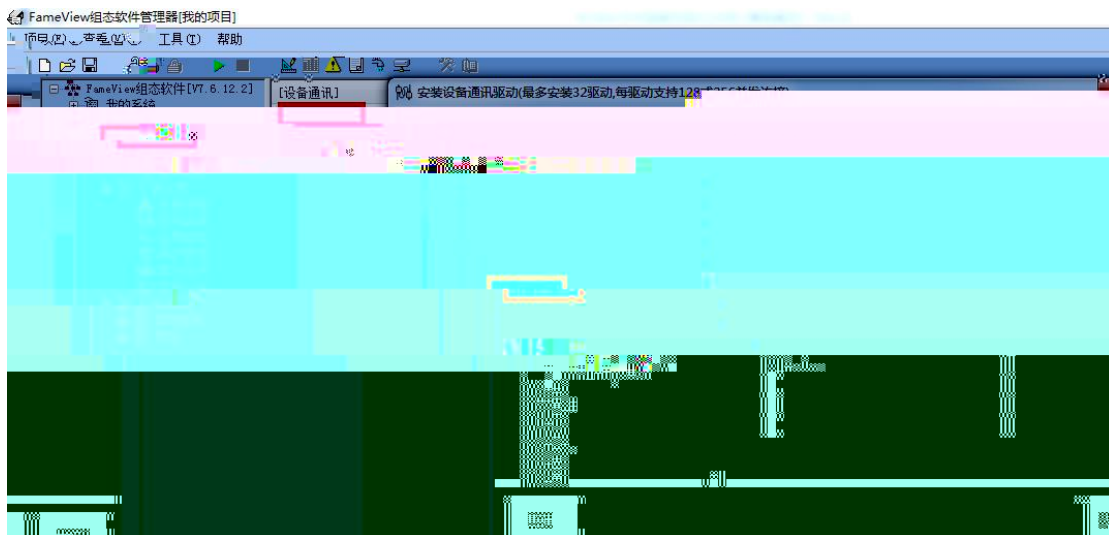


4.

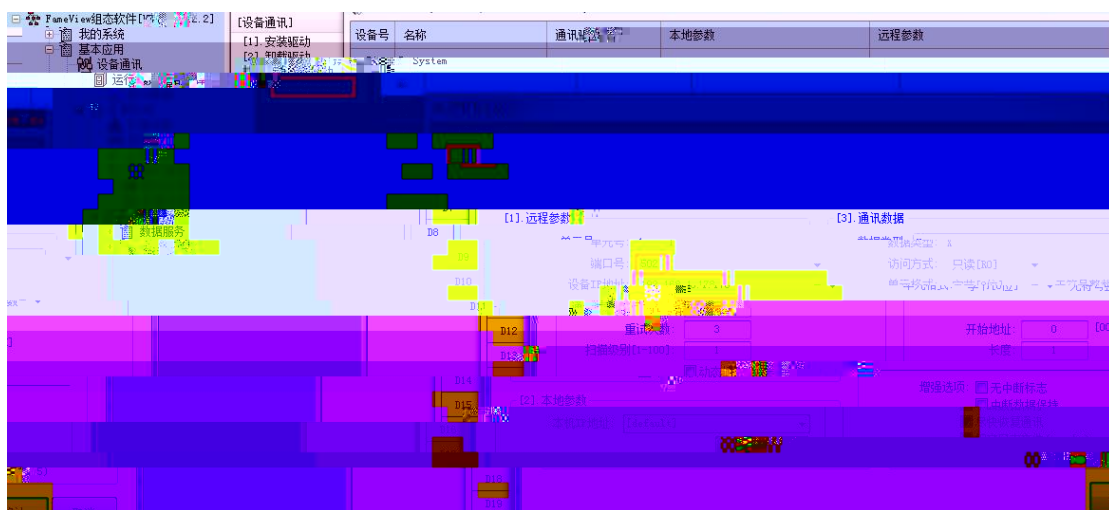


4.4 RVNet-DVP

1. " Ai



2. " " " " DVP " " 502 "
 IP " RVNet-DVP IP 192.168.1.178 " "



4.5 RVNet-DVP Kepware

1. KEPServer EX " Click to add a chanm



4. "click to add a device" , i



3. “ ” DO “ ”
 “ ” “4x” “4x” “404097”, plc DO



2755

250101

0531-88689022

0531-88689022

111

266107

0532-68894021 83029299

0532-83029299

18753243991 garywei@dingtalk.com

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