MAM6080

5 4 5
0755 83172098 83172822 518129
0755 83172966 E-mail plt@pltsz.com
www.pltsz.com

MAM***

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485

MODBUS RTU

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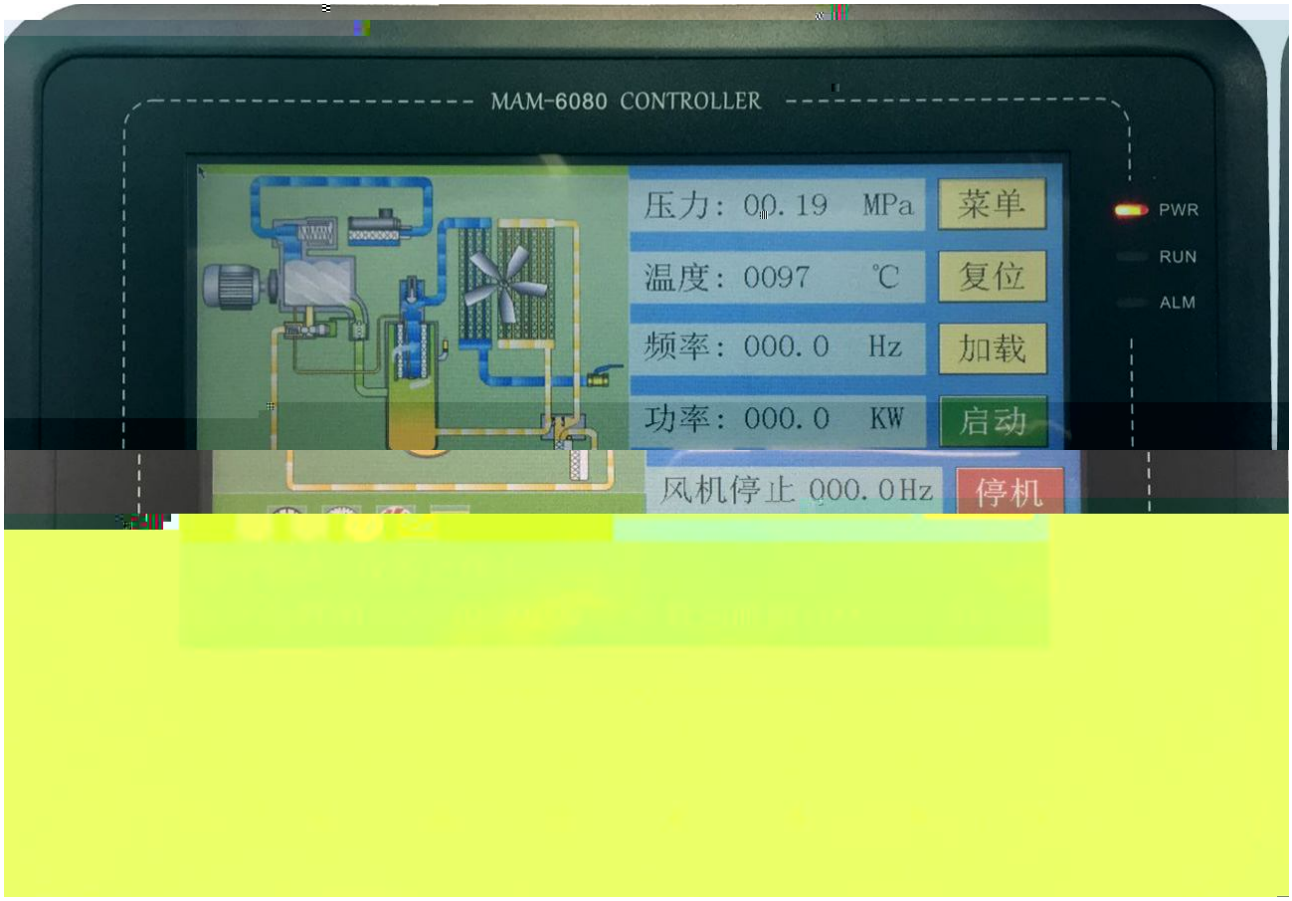
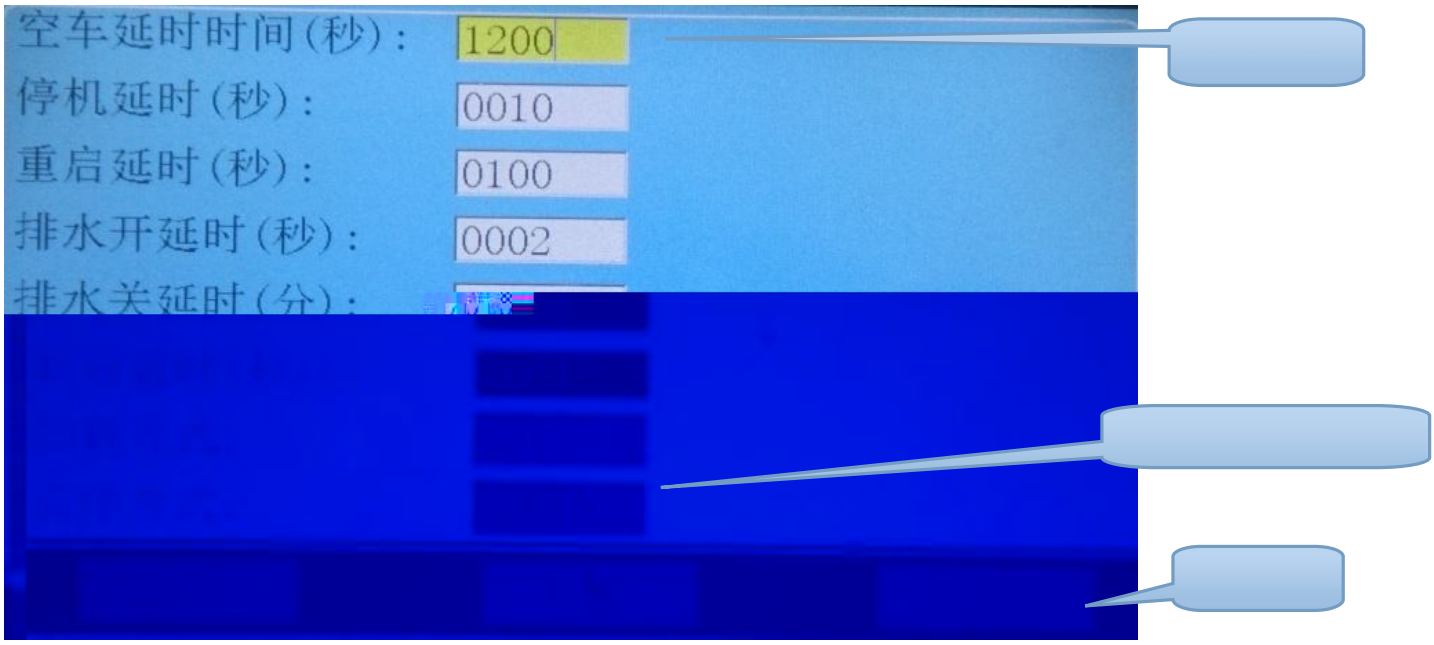
1.1


MAM-6080 CONTROLLER
压力：00.19 MPa
菜单
温度：0097 ℃
复位
频率：000.0 Hz
加载
功率：000.0 KW
启动
风机停止 000.0Hz
停机
PWR
RUN
ALM


空车延时时间(秒)：
1200
停机延时(秒)：
0010
重启延时(秒)：
0100
排水开延时(秒)：
0002
排水关延时(分)：

-
-

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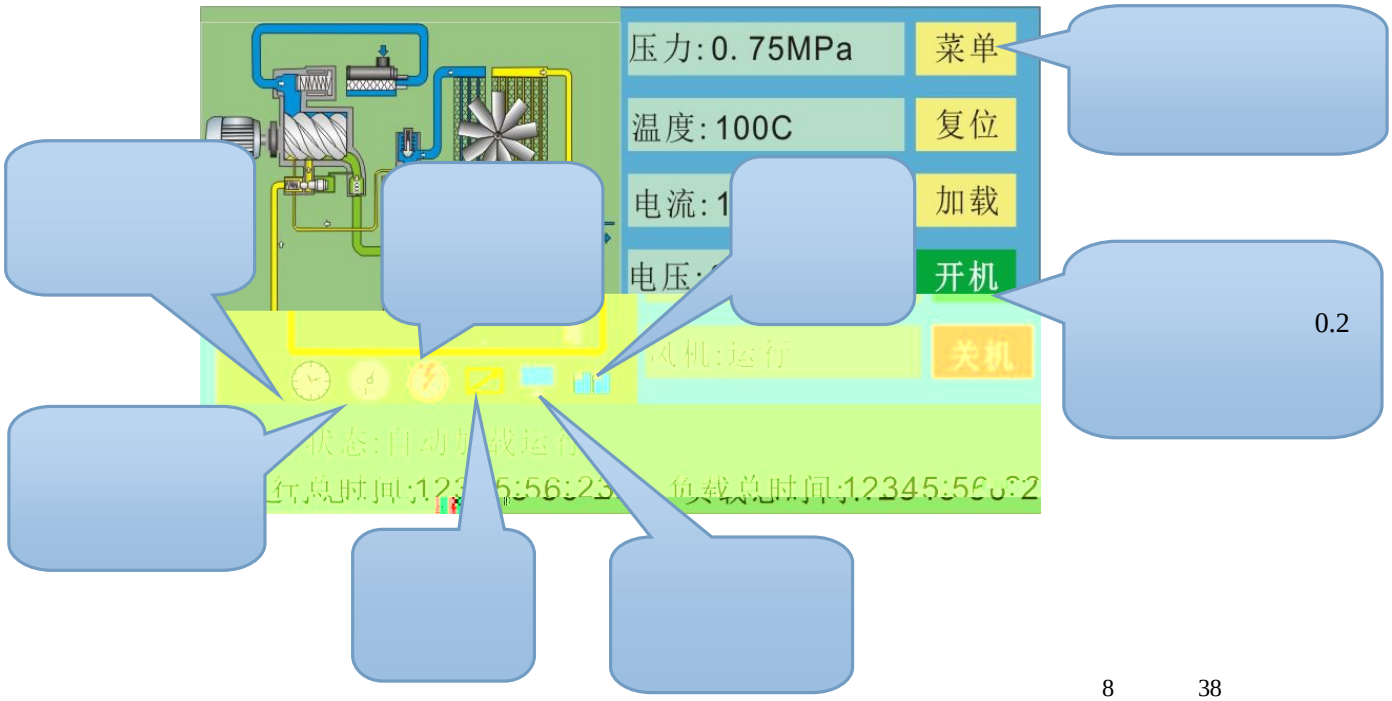
➢

1.2

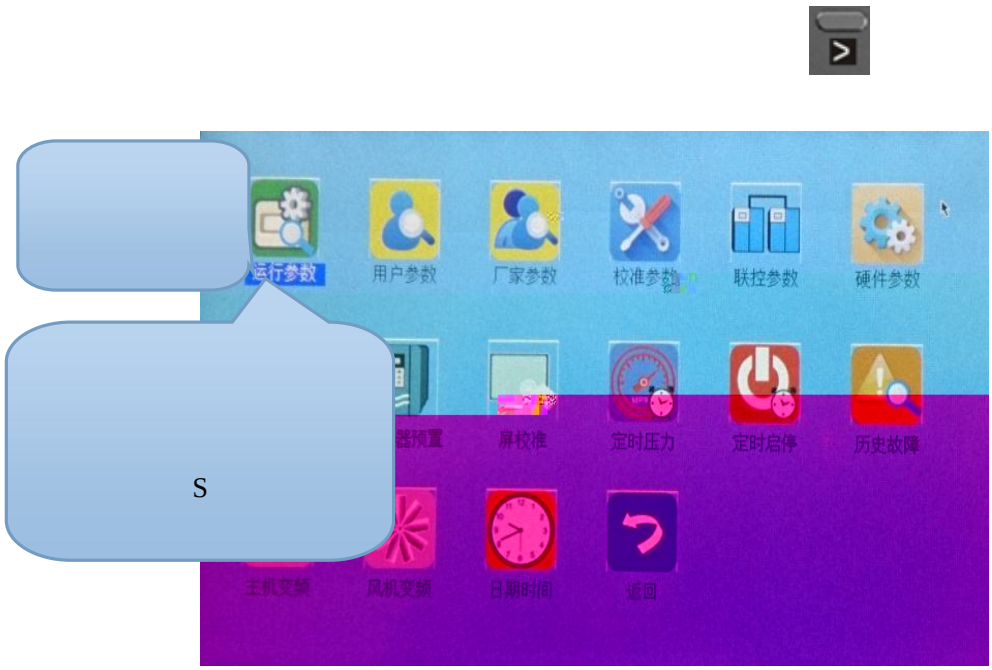
1.3

Logo “**MAM-6080**”,

5

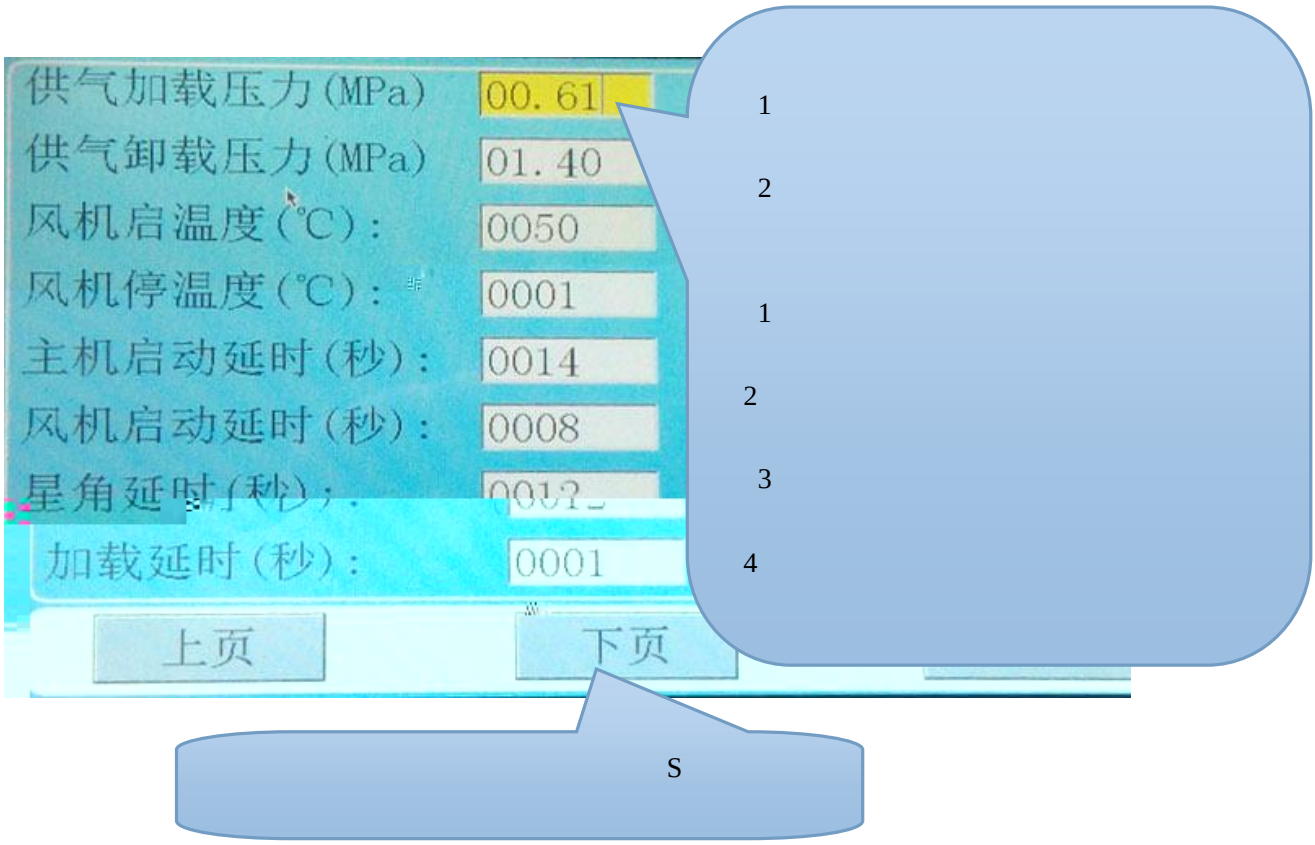


0.2


运行参数
用户参数
厂家参数
校准参数
联控参数
硬件参数
屏校准
定时压力
定时启停
历史故障
主机变频
风机变频
日期时间
返回
S

1.4

1.5


供气加载压力(MPa)
00.61
供气卸载压力(MPa)
01.40
风机启温度(℃):
0050
风机停温度(℃):
0001
主机启动延时(秒):
0014
风机启动延时(秒):
0008
加载延时(秒):
0001
上页
下页
1
2
1
2
3
4
S

:		
	0004	1~7

A		1.2
A		1.2
	0105	
	0110	
	0105	( )
	0110	( )
MPa	00.90	
MPa)	01.00	
MPa)	00.85	
	0006	
	002.0	20
	0000	8888
	0000	
	0000	
2:		
V	0410	0000
V	0350	0000
	002.0	.
	0020	
	0015	
	000100 00	
	000100 00	

	-0050	2
	/	
	0.000	
Kw.H	0000000.0	
	0.000	
Kw.H	0000000.0	
	50HZ/60HZ	
MPa	00.15	, 0.5Mpa, - - > , .
MPa	00.20	, 0.5Mpa, - - > , .
MPa	00.05	
	0000	( )
	0000	( )
	12345678	
	2016-02-20	

1.7

A	1.000	0.800-2.000 =
B	1.000	
C	1.000	
A	1.000	
B	1.000	
C	1.000	
1	1.000	0.800-2.000 =
2	1.000	MAM6080
3	1.000	
4	1.000	
5	1.000	
6	1.000	
1	1.000	0.800-2.000 =
2	1.000	MAM6080
	1.000	0.800-2.000 =
	0004	

	0004	
1	0002	-20 -20
2	0002	MAM6080
3	0002	
4	0002	
5	0002	
6	0002	
1	0002	0.00
2	0002	0.00
P1 (MPa)	01.60	
P2 (MPa)	01.60	
V	000.9	0
V	000.0	0 MAM6080
	020	
	001	

1.8

MPa)		
MPa)		

1.9

5-10

1.10

1.11

(ATV61 ATV71)

1	2135	1
	0001	.( )
2	2135	2
	0001	.( )
	2135	
	0001	.( )
	2135	
	0001	.( )
	2136	
=	*0001÷0001	1 50HZ 500 2 *0010÷0001 1 *0001÷0001 10000 *0020÷0001
	2135	.
=	AND 0001=0001	( )
	8N1-N	8N1-N: 8 1 8N1-E: 8 1 8N1-O: 8 1 8N2-N: 8 2 9600
	0C82	( )
=	*0001 0001	1
	0C88	
=	*0001 0001	1
	0C84	.
=	*0001 0001	1
	0C8B	.
=	*1*001 0001	

	8000	.
=	AND 0000≠0000	
	2135	
	0001	.( )

1.12

A,B,C,D,E.

1.13

MPa)		
MPa)		
MPa)		

1.14

00 00

1.15

1.16

MPa)		

KW)		
RPM		
	0080	< - , ; > +
Mpa)	00.05	< < +
	0.000	
	0025	,
	0030	,
	0000	0000
HZ)	050.0	
HZ)	030.0	.
HZ)	025.0	
	001	
PID	000.8	PID
	ATV61	10 MODBUS RTU

		1 485 1 2 1
(Kw.H)		
(S)		
2		，
2 (MPa)		2
1(MPa)		1
2(MPa)		2
3(MPa)		3
4(MPa)		4

5(MPa)		5
6(MPa)		6
7 (MPa)		7
1(HZ)		
2(HZ)		
3(HZ)		
4(HZ)		
5(HZ)		
6(HZ)		
7(HZ)		

1 :

1<= 2<= 3<= 4<= 5<= 6<= 7

2 1>= 2>= 3>= 4>= 5>= 6>= 7

3 M>N N 00.00 M M

4 1 00.00MPa

1.17

(KW)		

(RPM)		
	0020	< - > +
	0005	< < +
	0100	’
	0020	
	0000	0000
HZ)	050.0	’ .
HZ)	010.0	
	0.900	
	002	
PID	001.5	PID
	ATV31	
	/	
Kw.H	000000.00	
	00.00	

1.18

1.19

1.19.1

1.19.2

1.19.3

1.19.4

1.19.5

1.19.6

1.19.7

1.19.8

1.19.9

1.19.10

1.19.11

1.19.12

2.1

2.2 6 6

2.3 1 PT100 1 4~20 , 2 CT

2.4 380V/220V

2.5

2.6 AC16-28V 15VA

2.7

2.7.1 -50 350

2.7.2 0 999999

2.7.3 0 999.9A

2.7.4 0 1.60MPa 0.01Mpa

2.8 1

2.9

2.9.1 1 , 20

2.9.2 10, 5

2.9.3 ( ) (2.9.3.1) I I 1.2 3.0

I /I	≥1.2	≥1.3	≥1.5	≥1.6	≥2.0	≥3.0
S	60	48	24	8	5	1

2.9.3.1

2.10 , 2s

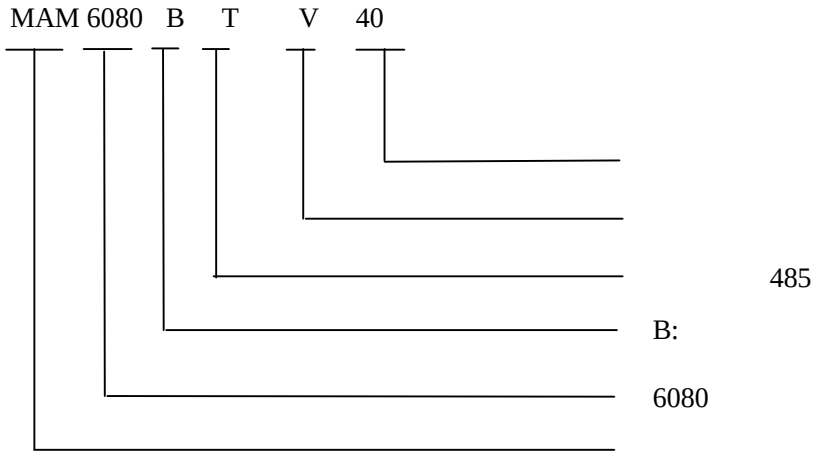
2.11 250V 5A 500000

2.12 1.0%.

2.12 RS485 1 1

2.14

3.1



3.2

	A	KW		
MAM6080 20	8 20	11KW		
MAM6080 40	16 40	11-18.5KW		0.2~2.5A
MAM6080 100	100	22-45KW		1~5A 4~10A
MAM6080 200	200	55-90KW		
MAM6080 400	400	110KW		
MAM6080 600/5	600/5	200KW-250KW	CT	

3.2.1

4.1

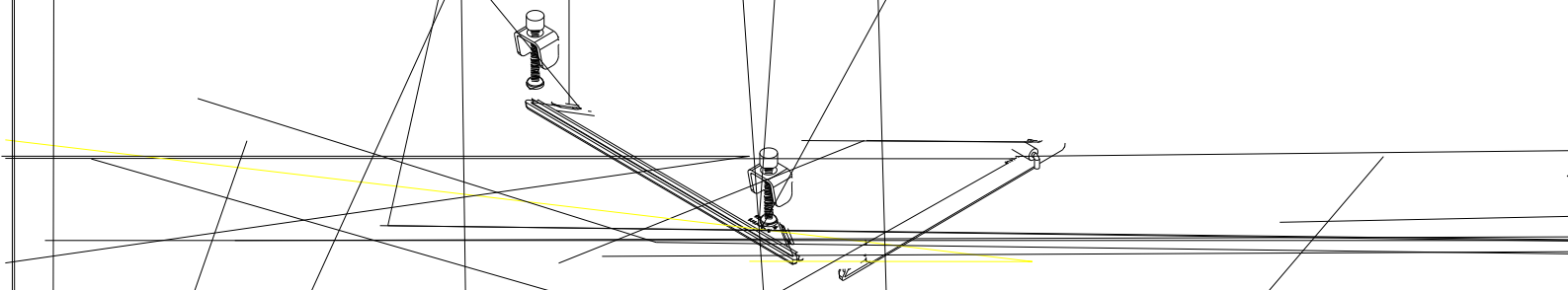
4.1.1 CT1 36

4.1.2 CT1

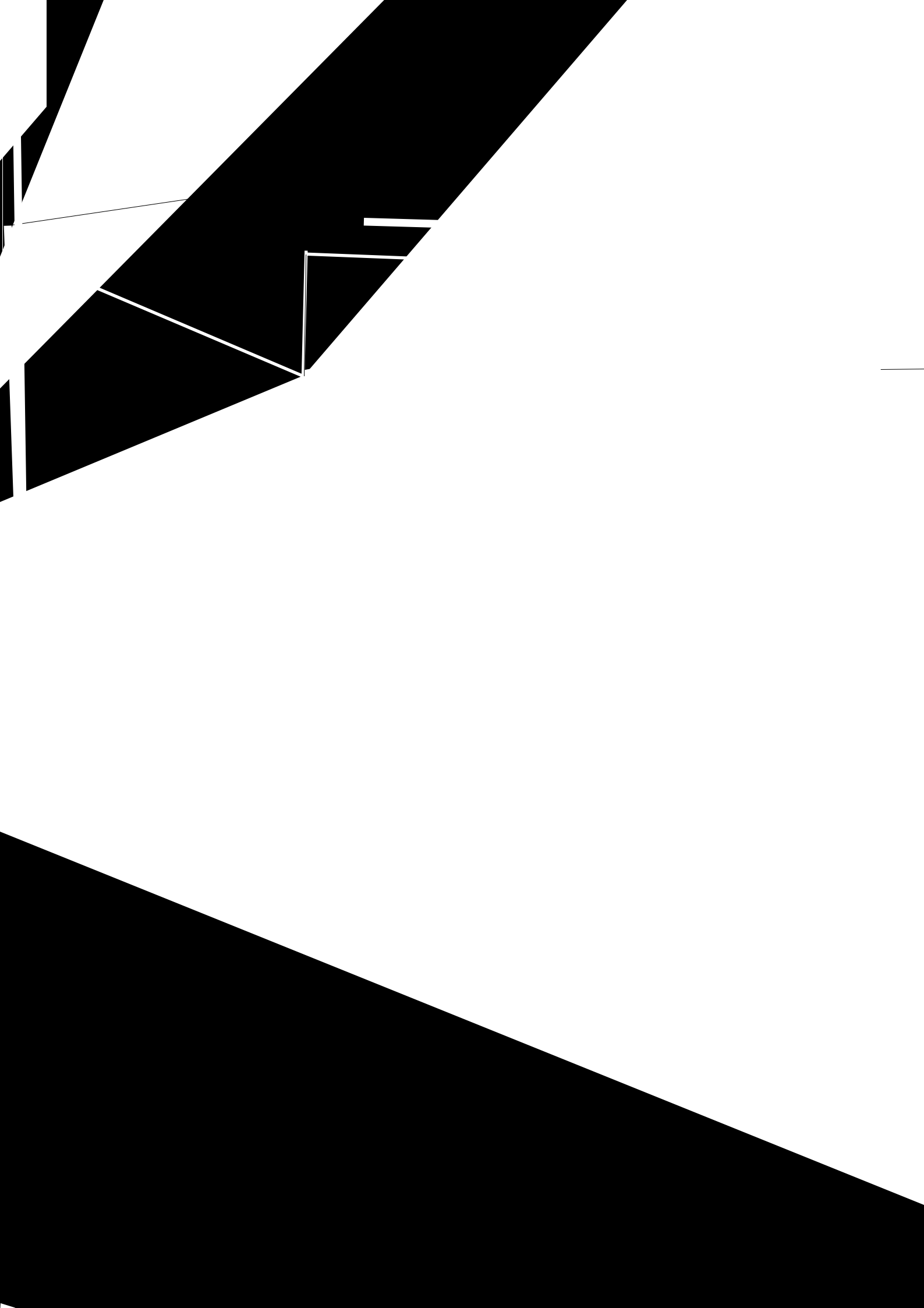
4.1.3 CT2

4. 1.4 CT2

4.2



25 38



5.1

5.2

5.3

5.4

5.5

5.6

6.1

MAM6080

	*	

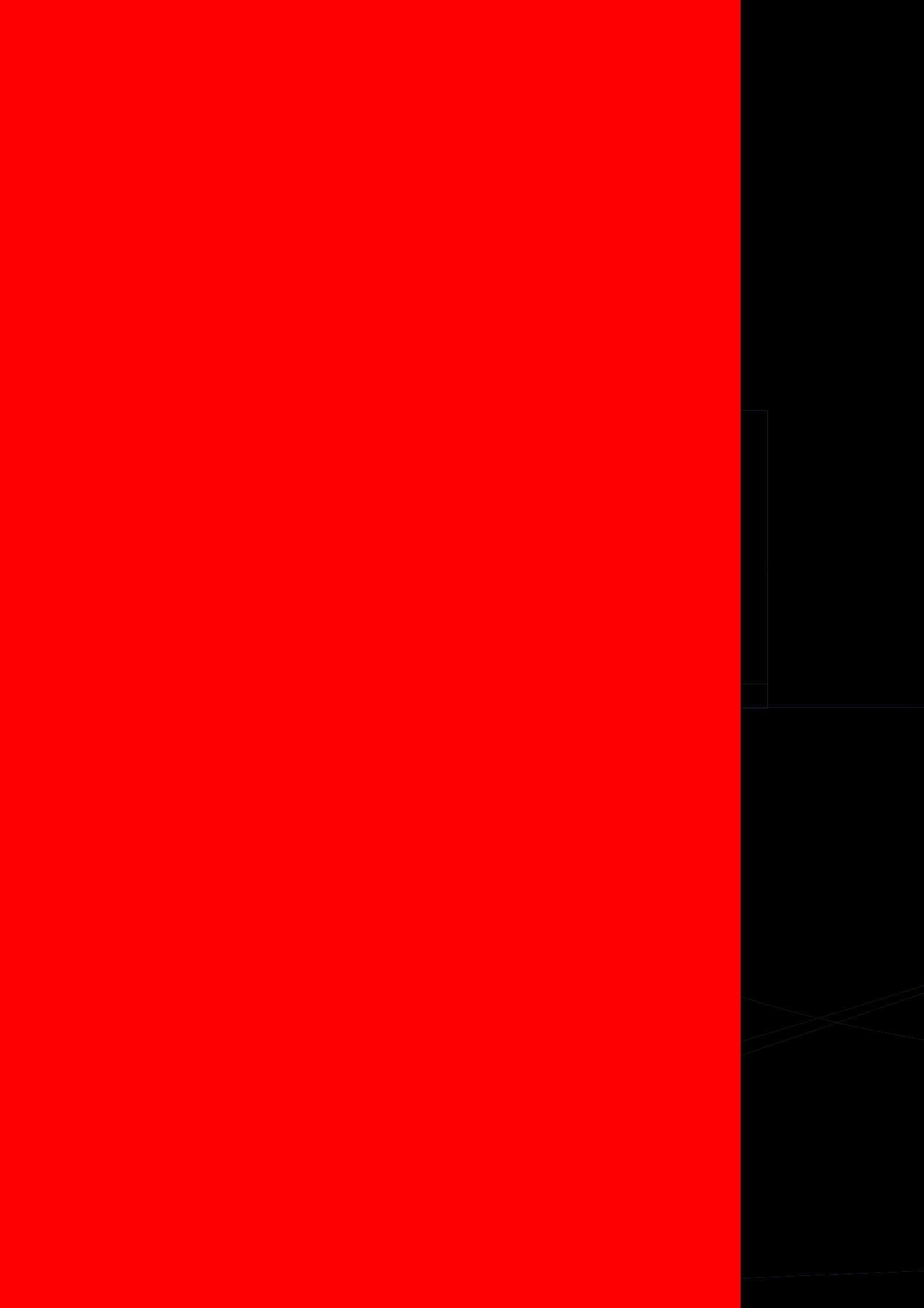
6.2

6.3

6.4

6.5

6.6

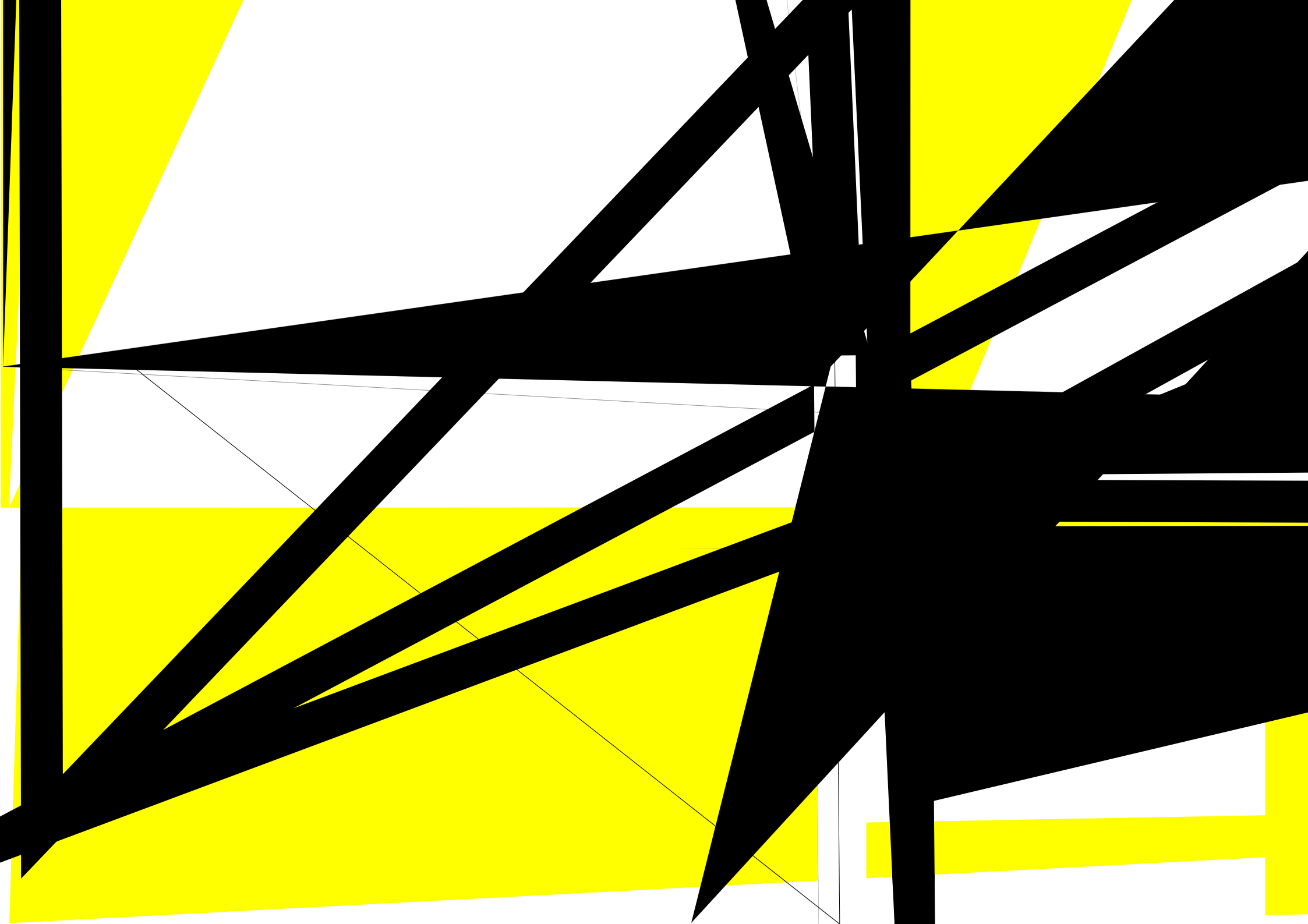


=	*0001 0001	1
	0C88	
=	*0001 0001	1
	0C84	.
=	*0001 0001	1
	0C8B	.
=	*1*001 0001	
	8000	.
=	AND 0000≠0000	
	2135	
	0001	.( )

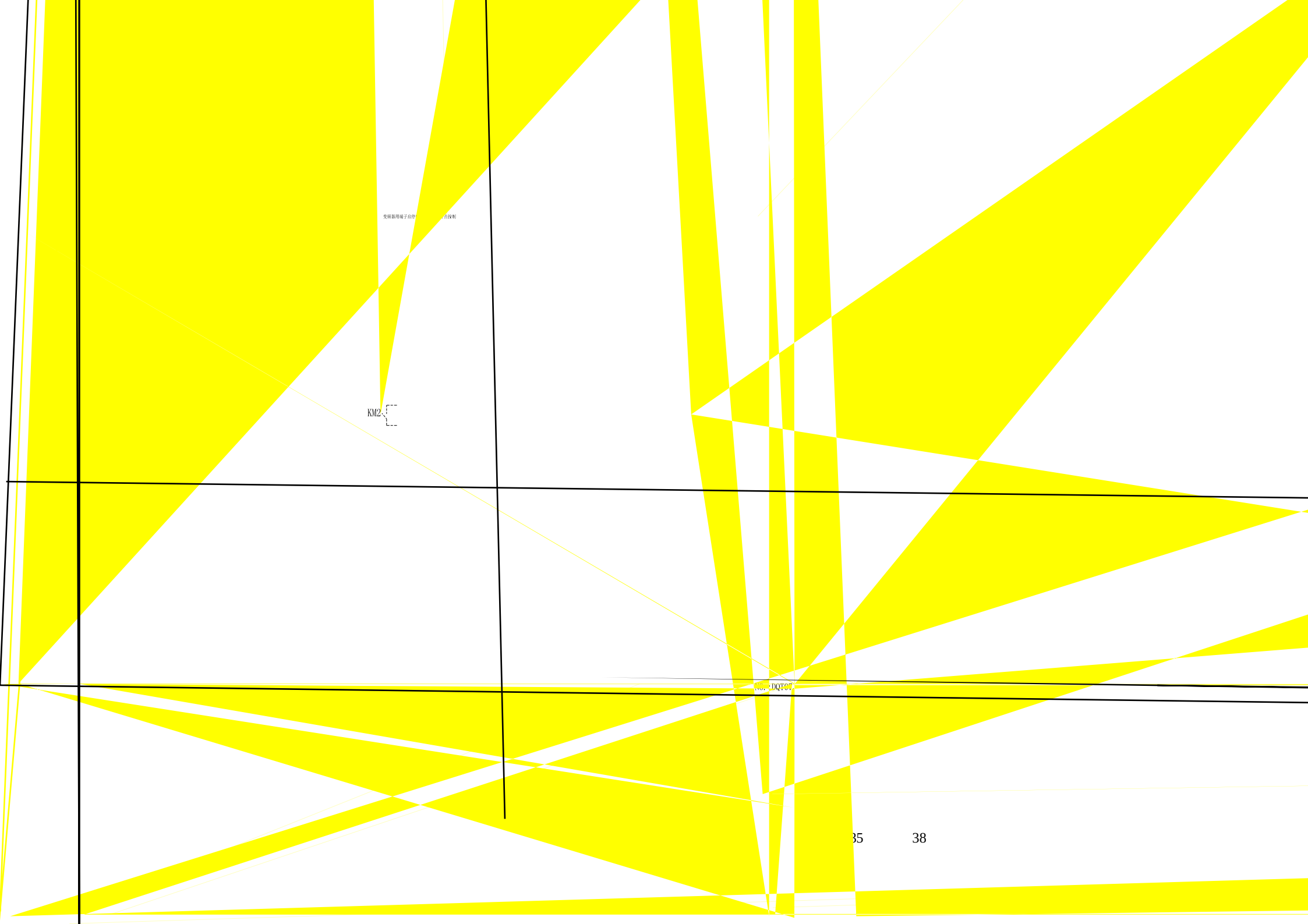
0

1 1

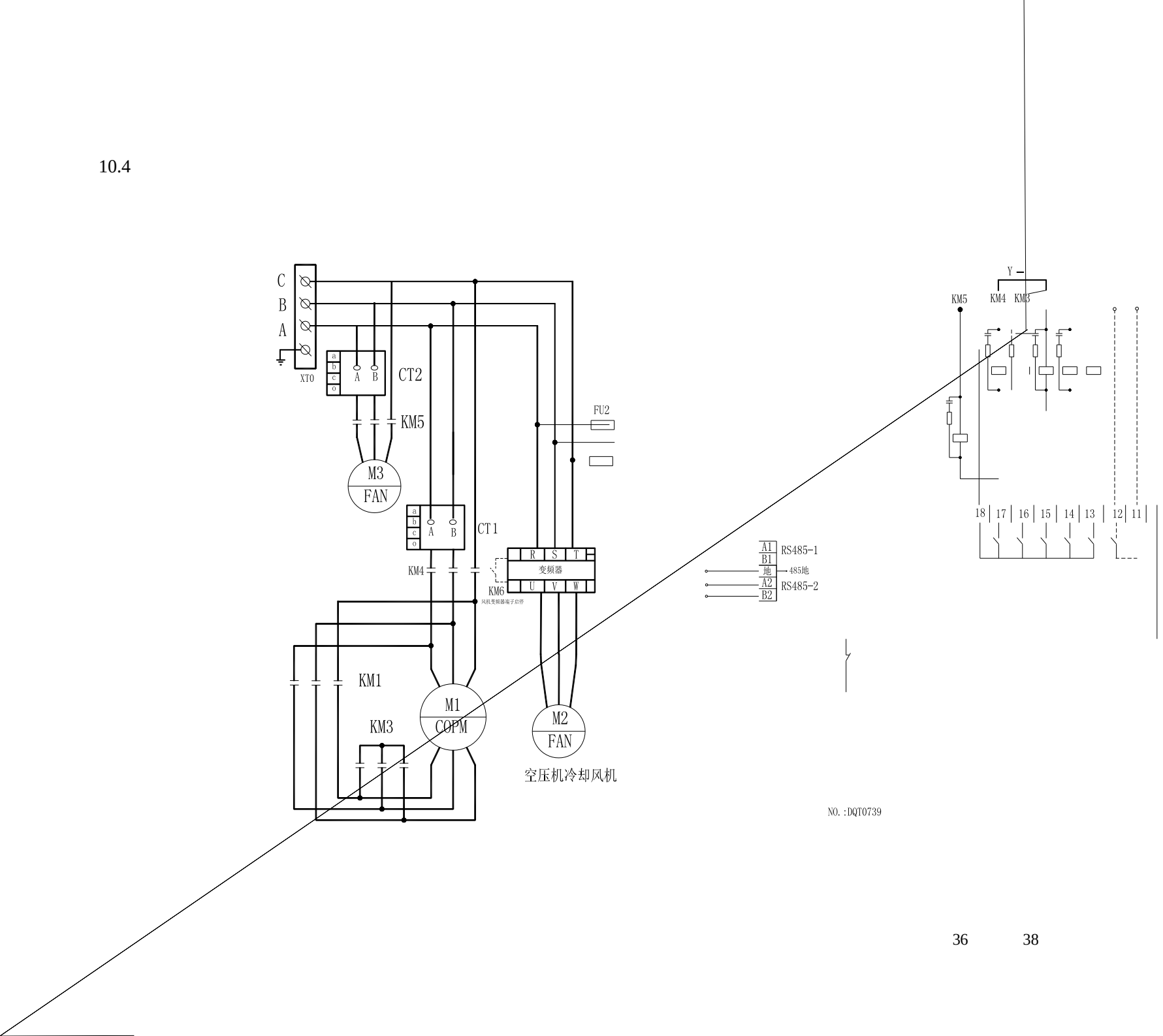
1 CON |AD2-
|AD1-|ADD :1
|EBr :96
|EFO :8N1
|EEO :15
CTL- | Fr1 :ndb
|rln
|PST
|CHCF :IO
|CD1 ndb
Flt- | PTC-
|rST- | rSF :C107

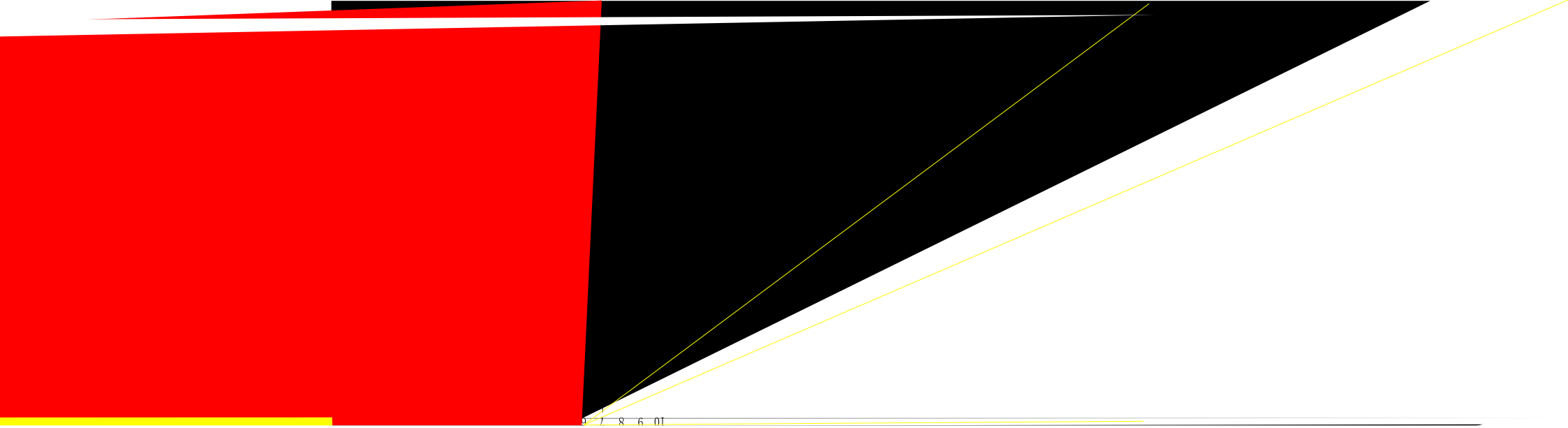



1
19
20
21
3
2
1
MAM6080控制器
7
6
5
4
31
30
29
28
4
2
MAM6080
普乐特电子有限公司
34
38


KM2

10.4


C
B
A
XT0
a
b
c
o
A
B
CT2
KM5
FU2
M3
FAN
CT1
KM4
KM6
风机变频器端子启停
R
S
T
变频器
U
V
W
A1
RS485-1
B1
地
485地
A2
RS485-2
B2
KM1
KM3
M1
COPM
M2
FAN
空压机冷却风机
NO.:DQT0739
Y
KM5
KM4
KM3
18
17
16
15
14
13
12
11


9
7
8
6
10

10.6