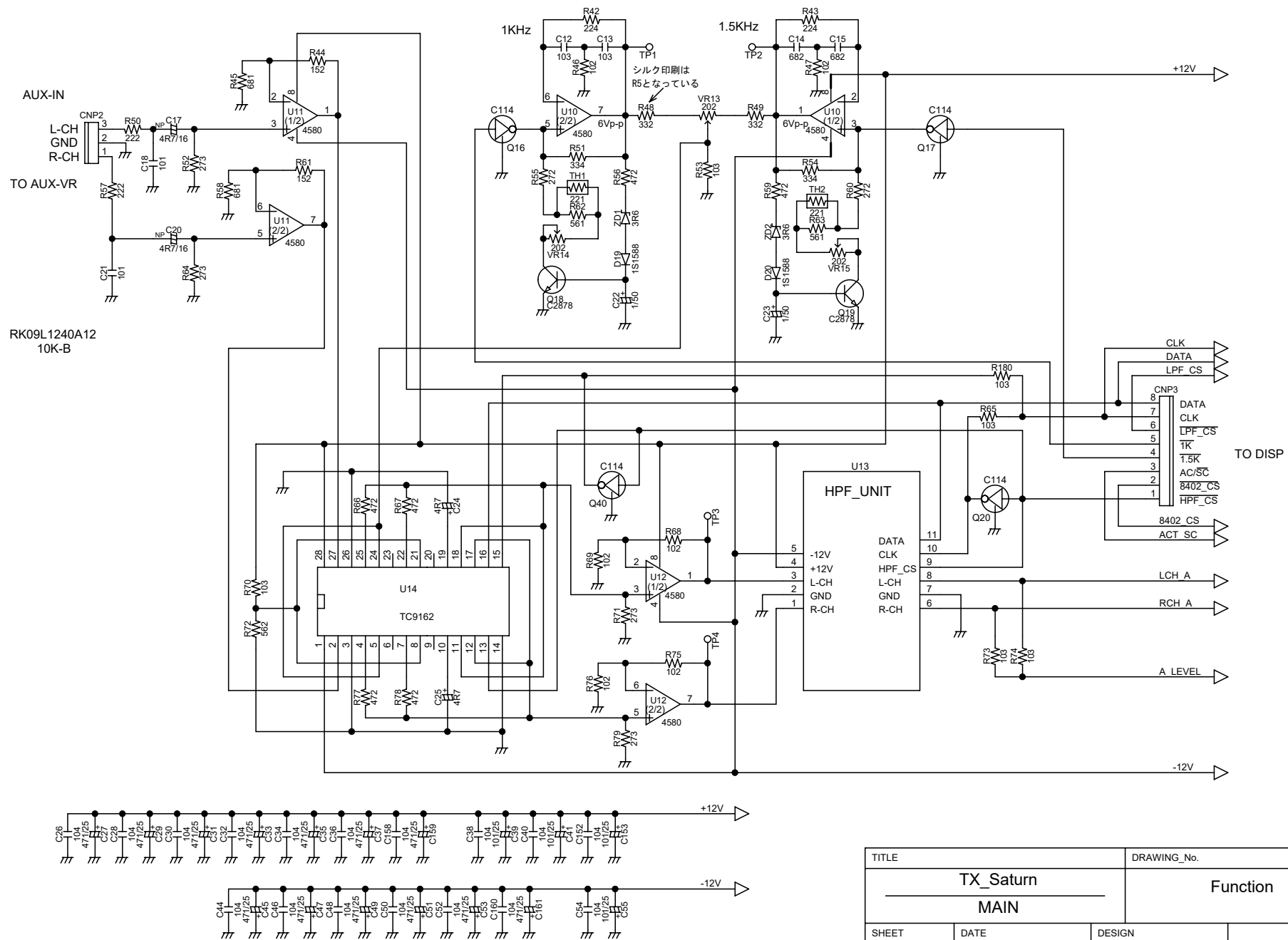
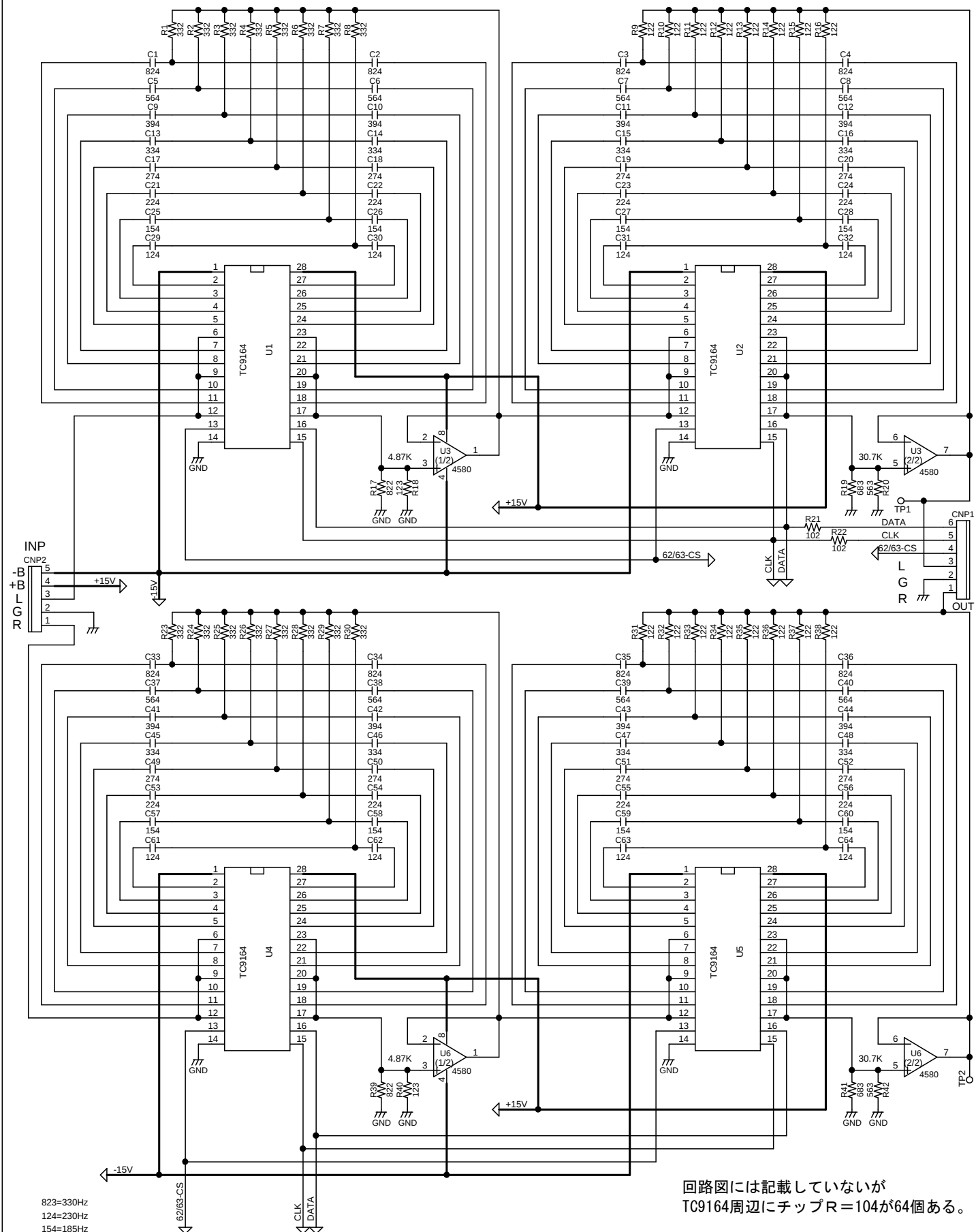
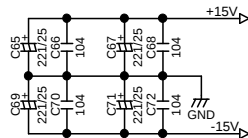




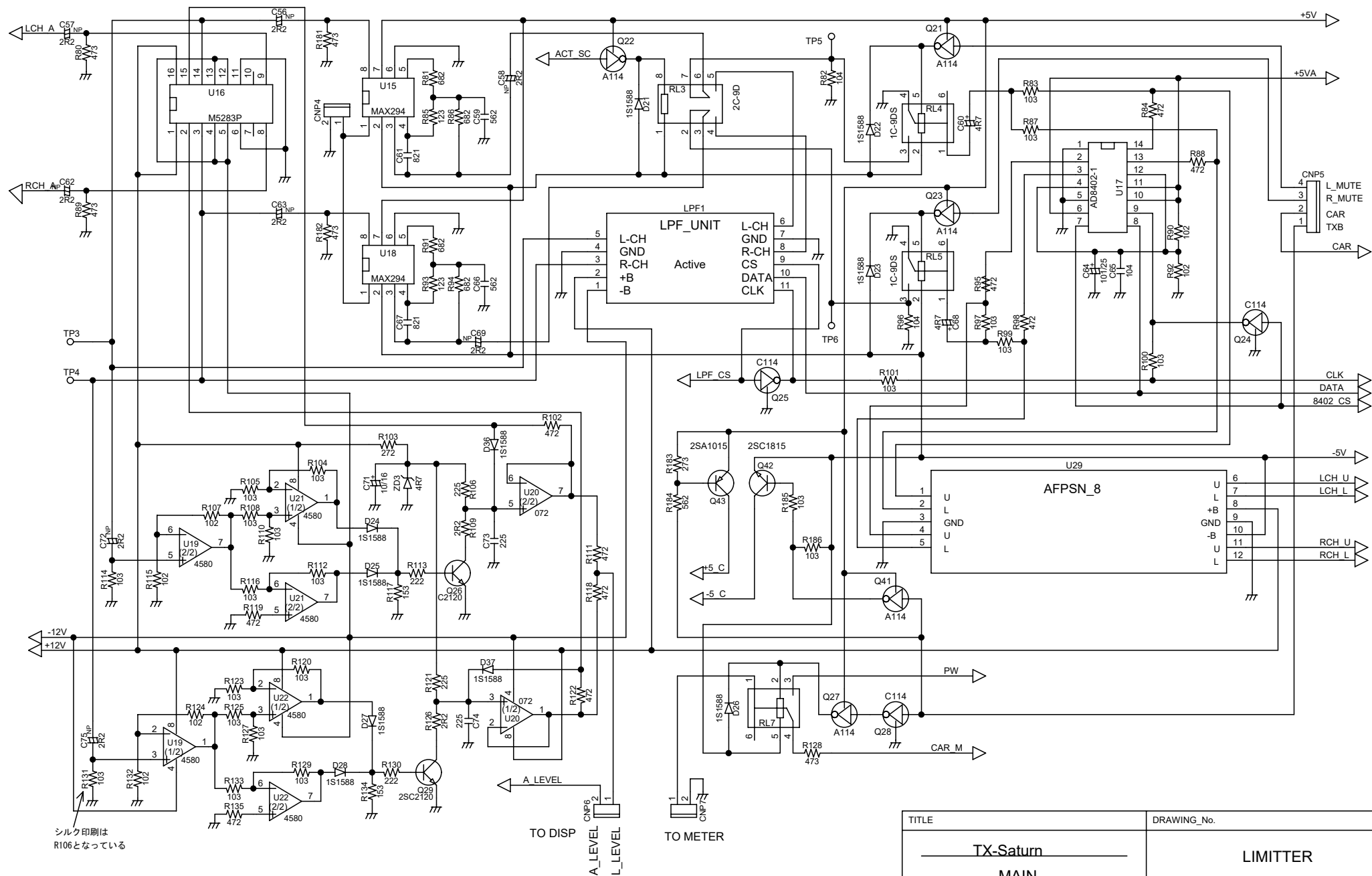
TITLE		DRAWING_No.	
TX_Saturn		Function	
MAIN			
SHEET	DATE	DESIGN	
1	2017 / 05 / 18	JA 4 G I I	



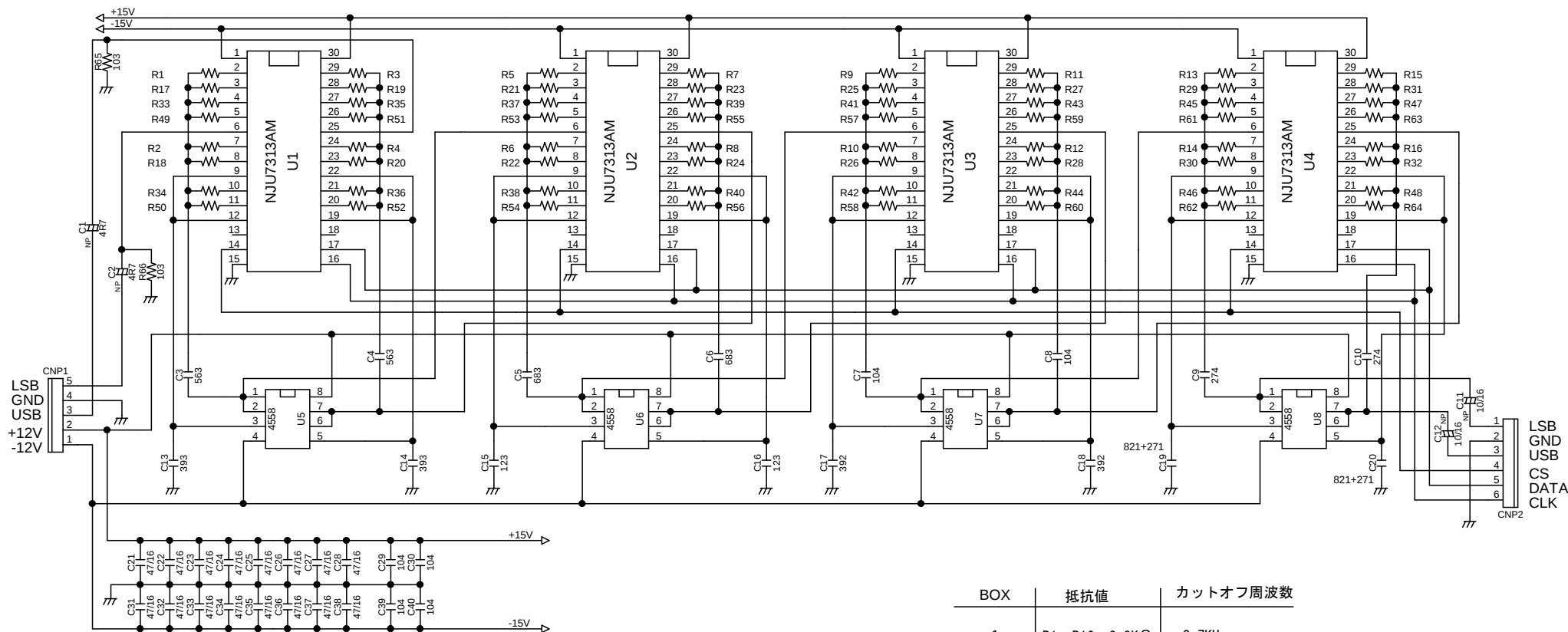
823=330Hz
124=230Hz
154=185Hz
224=125Hz
274=100Hz
334=82Hz
394=70Hz
564=48Hz
824=33Hz
105=27Hz



TITLE			DRAWING_No.
TX-Saturn			HPF
SHEET	DATE	DESIGN	
／	2013/ 11 / 28	JA 4 G II	



TITLE		DRAWING_No.	
TX-Saturn		LIMITER	
MAIN			
SHEET	DATE	DESIGN	
/	2017 / 05 / 18	JA4GII	



BOX	抵抗値	カットオフ周波数
1	R1~R16= 3.3K Ω	2.7KH z
2	R17~R32=3.0K Ω	3.0KH z
3	R33~R48=2.49K Ω	3.5KH z
4	R49~R64=2.2K Ω	4.0KH z

TITLE		DRAWING_No.	
TX_Saturn		LPF	
SHEET	DATE	DESIGN	
1	2016 / 11 / 28	J A 4 G I I	

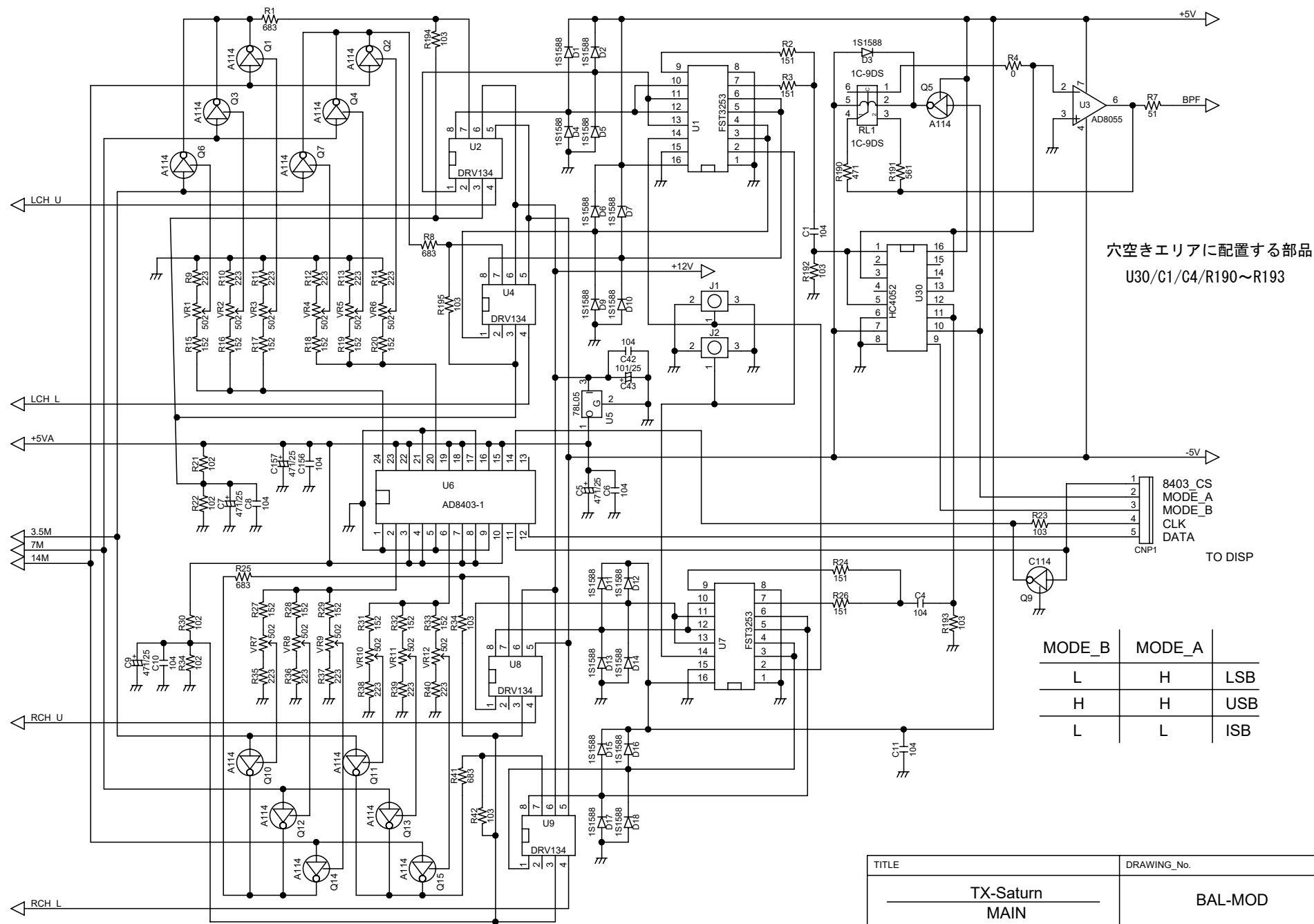
L-L
L-L
GND
R-U
R-L

CNP2

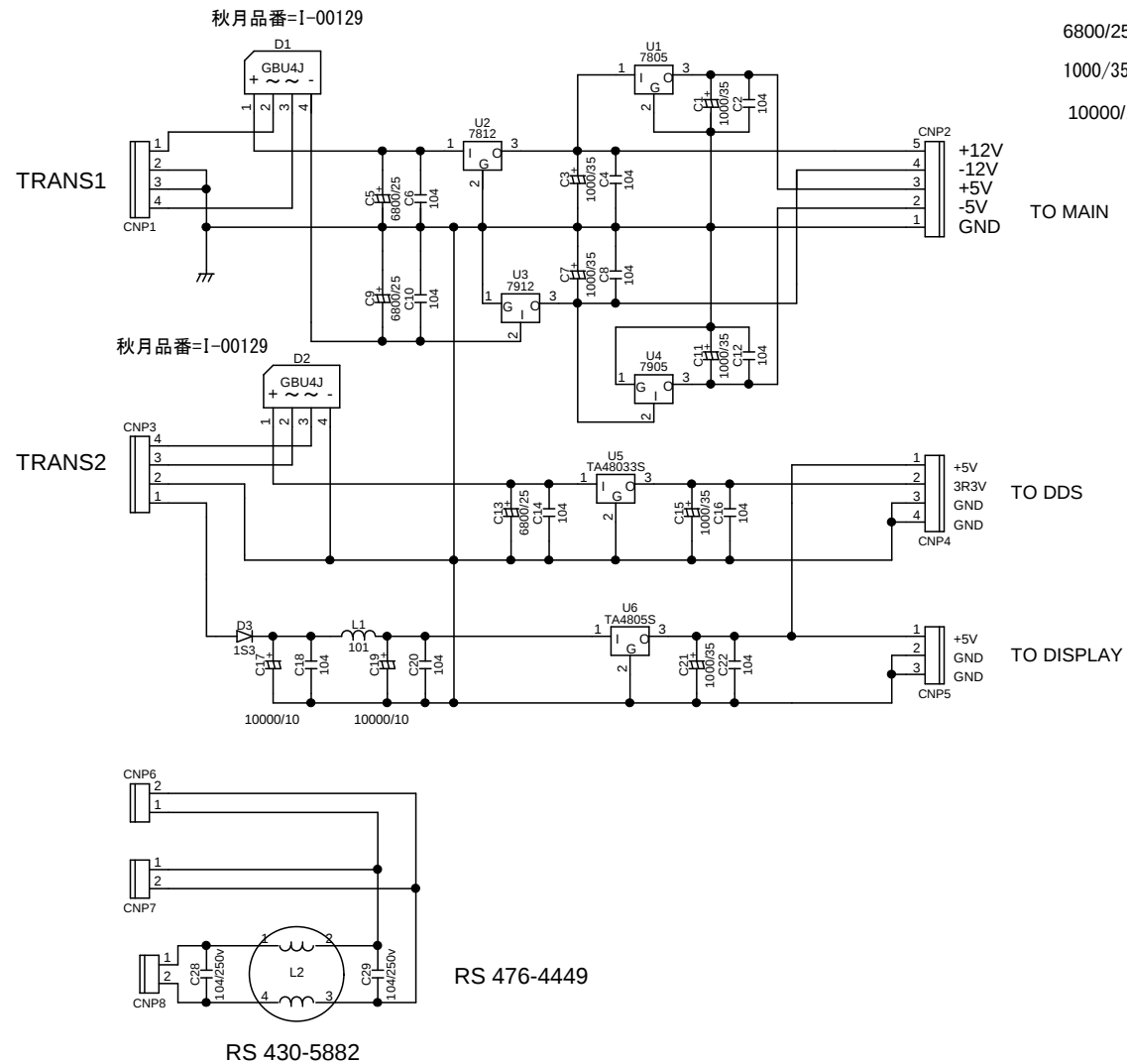
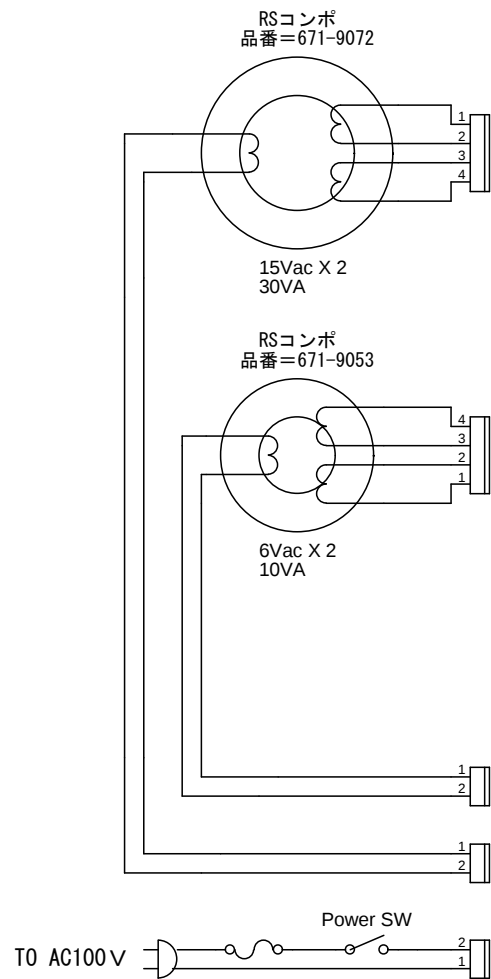
U列
L列
+12V
GND
-5V
U列
L列

CNP1

TITLE		DRAWING_No.	
TX Saturn		AFPSN	
SHEET	DATE	DESIGN	
1	2016 / 11 / 28	J A 4 G I I	

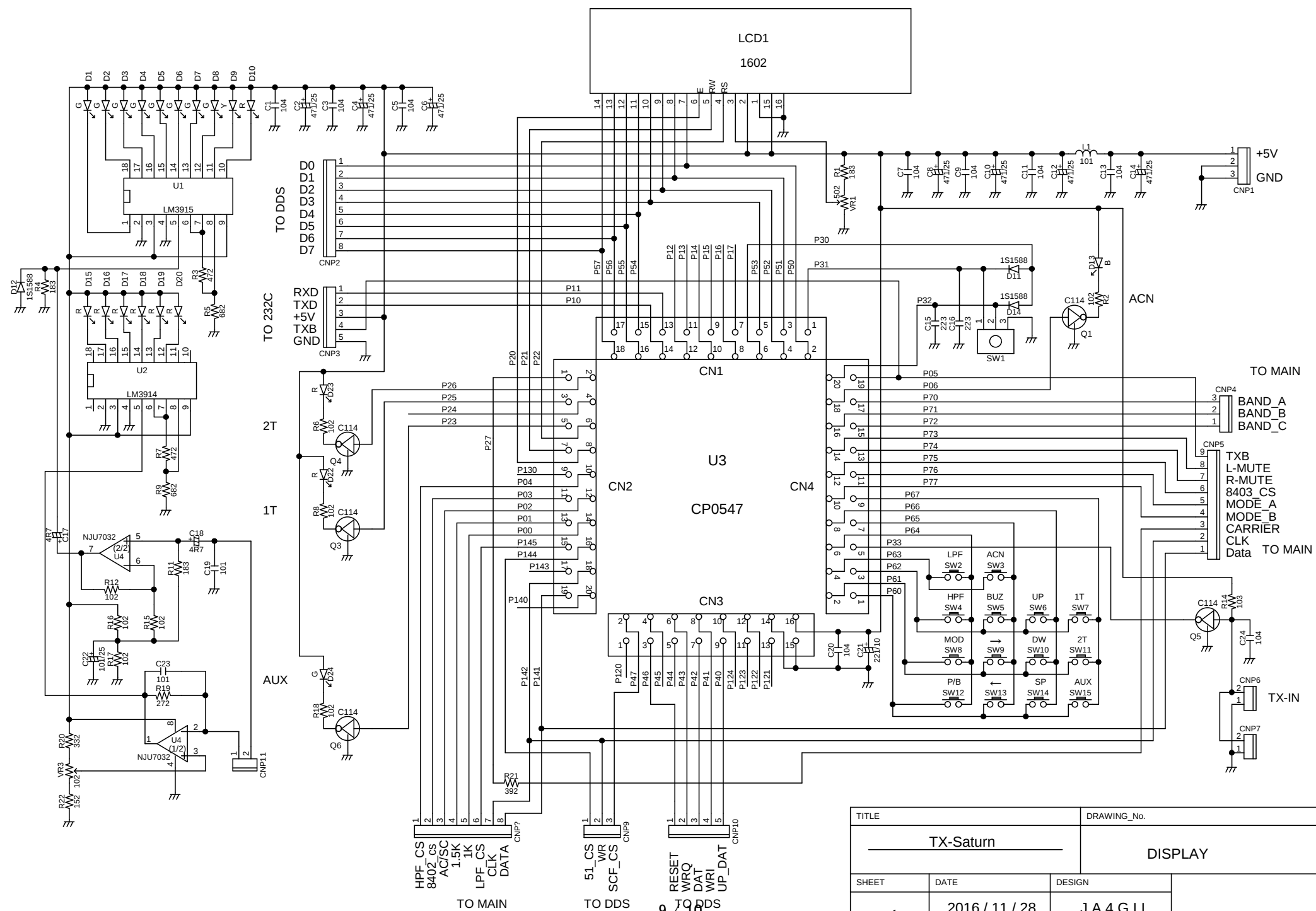


TITLE		DRAWING_No.	
TX-Saturn MAIN		BAL-MOD	
SHEET	DATE	DESIGN	
1	2017 / 05 / 18	J A 4 G 11	



6800/25 RS 715-2707
1000/35 秋月 P-02722
10000/10 RS 744-1984

TITLE		DRAWING_No.	
TX_Saturn		POWER	
SHEET	DATE	DESIGN	
1	2016 / 11 / 28	JA 4 G I I	



TITLE		DRAWING_No.	
TX-Saturn		DISPLAY	
SHEET	DATE	DESIGN	
1	2016 / 11 / 28	J A 4 G I I	

接続機器の+5V

10kV入力

A114

10Ω

47Ω

TLP621

122Ω

27Ω

2

接続機器の+B

R2
472

A114

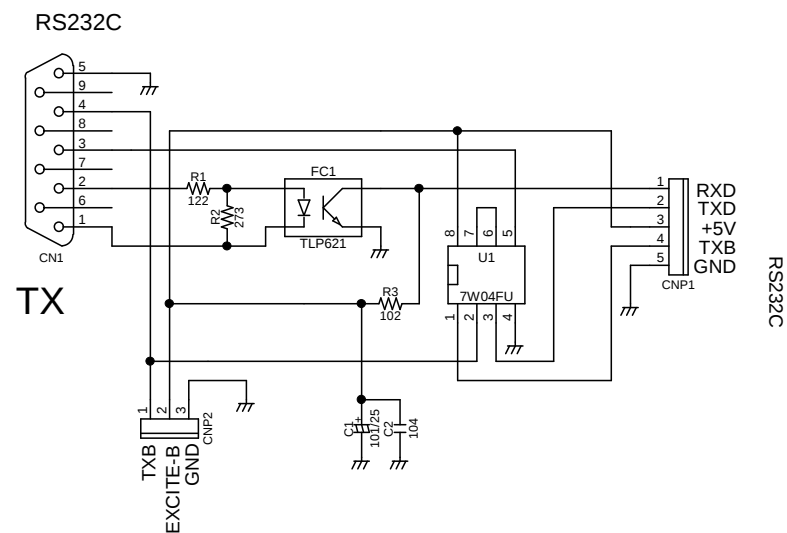
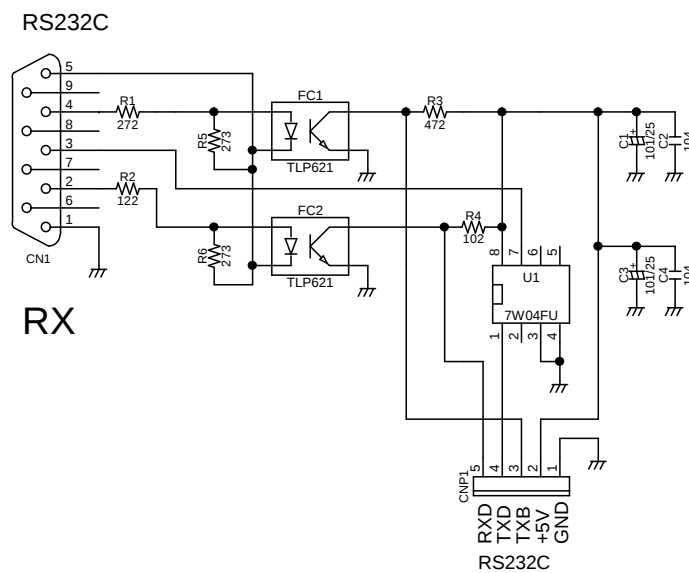
TLP621

TXB

GND

273

272



TITLE		DRAWING_No.	
TX_Saturn		RS232C	
SHEET	DATE	DESIGN	
1	2016 / 11 / 28	J A 4 G I I	