

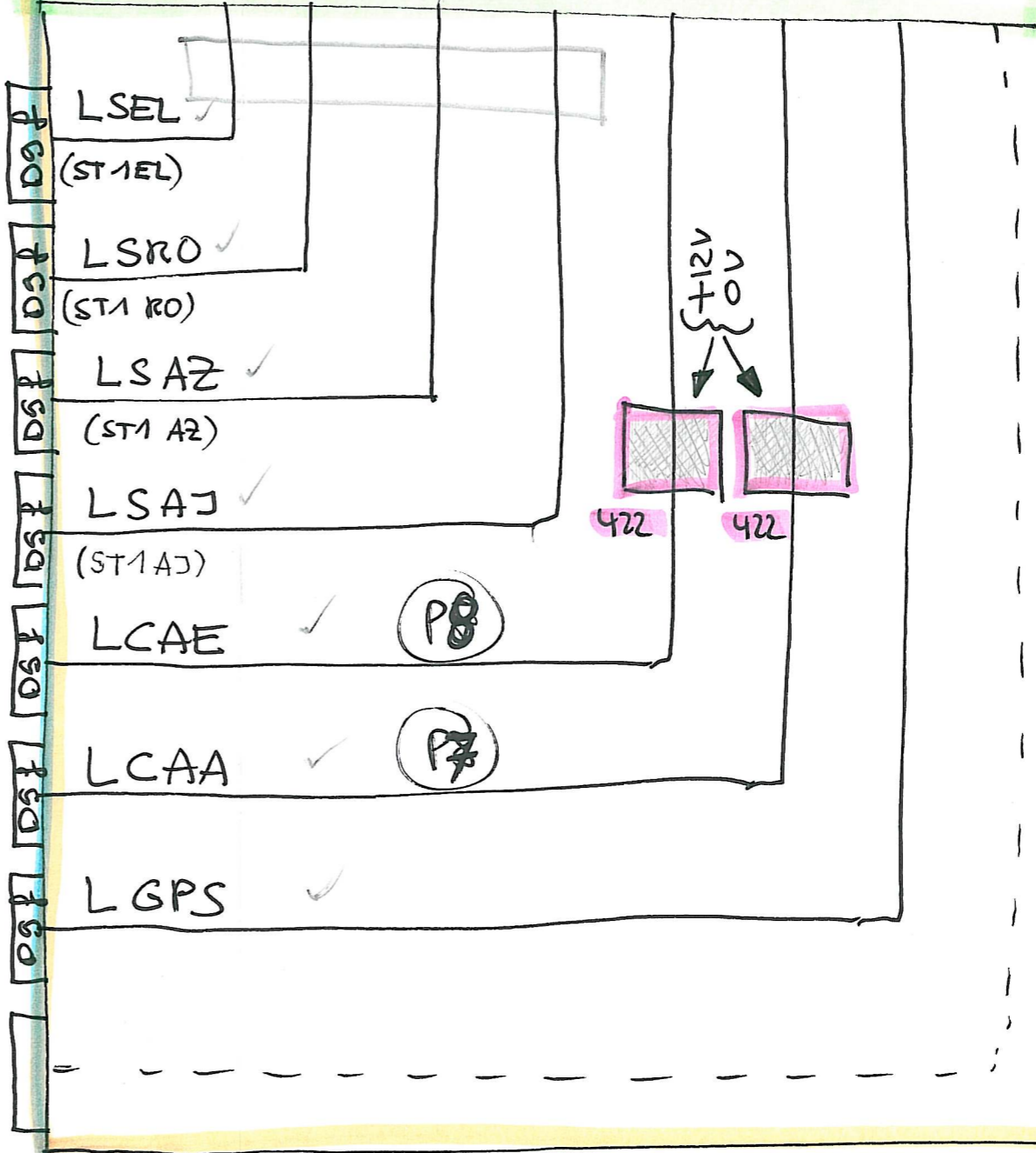
ISOLER LE MOXA

REGLAGE / SERIE

MOXA OPT8-M9

8x Connecteur D9pel male

P3 P4 P1 P2 P8 P7 P5 P6



PC REGLAGE

SERIE

CP-18U-I



Connecteur à changer



RS-232 → borne courant

T120-ILS

+12V -12V
+5V



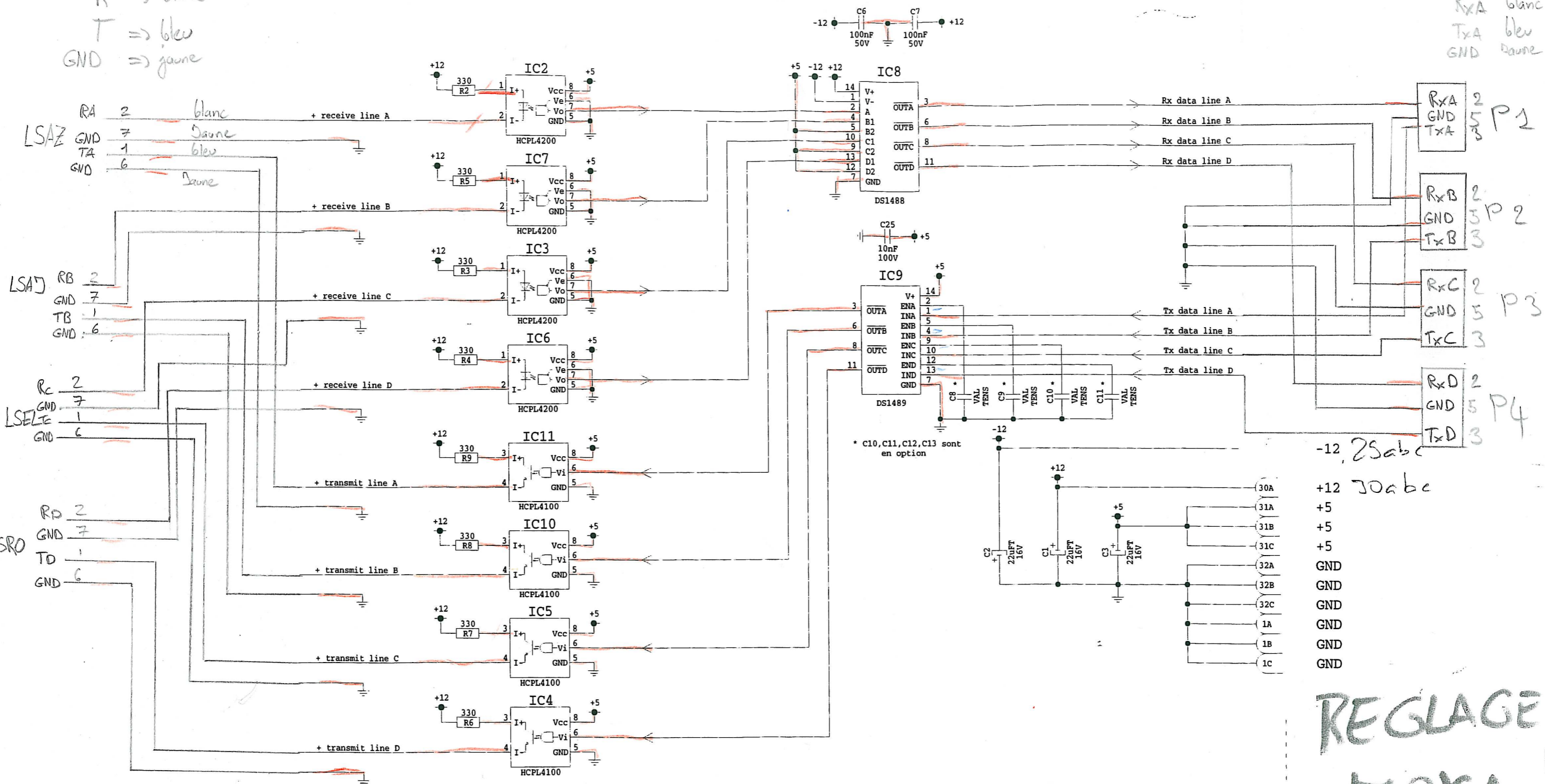
MAX 232 (+5V seulement)

JP 10/5/02

Interface Boucle de courant 20mA <=> RS232

R => blanc
T => bleu
GND => jaune

RxA blanc
TxA bleu
GND jaune



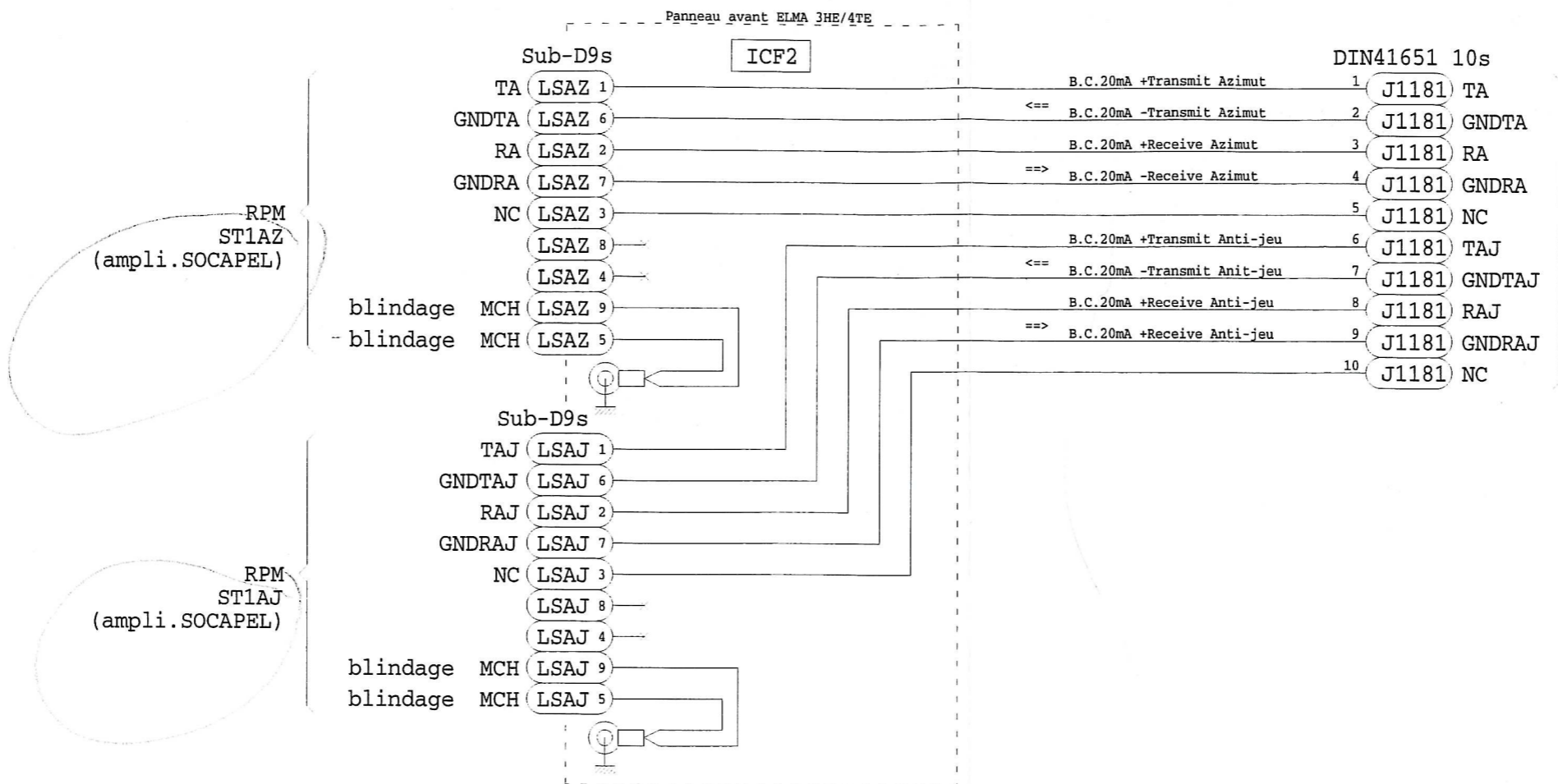
REGLAGE
MOXA

Circuit Imprime No: ILS 300195

Remarque:

Cet interface Boucle de Courant 20mA<=>RS232 est une partie de la carte ILS Pour le montage ou autres renseignements voir les details dans le dossier de fabrication du CI

R	Observations :	ilsRS232-BC20mA.sch	Appareil No:		A3
C	Modifications:		Sheet No:		
L	MONTAGE DE LA PARTIE		Ech.	Dessine	O.Genevay
D	RS232<=>BOUCLE DE COURANT		Date		25.11.1997
Q	INTERFACE LIAISON SERIE		Page	Etude	E.Ischi
.			./.	Revise	16.08.2000
.	OBSERVATOIRE DE GENEVE		T120-ILS		
.	Tel.(022) 755 26 11 / Fax.(022) 755 39 83				



RPM
ST1AZ
(ampli.SOCAPEL)

RPM
ST1AJ
(ampli.SOCAPEL)

LSAZ

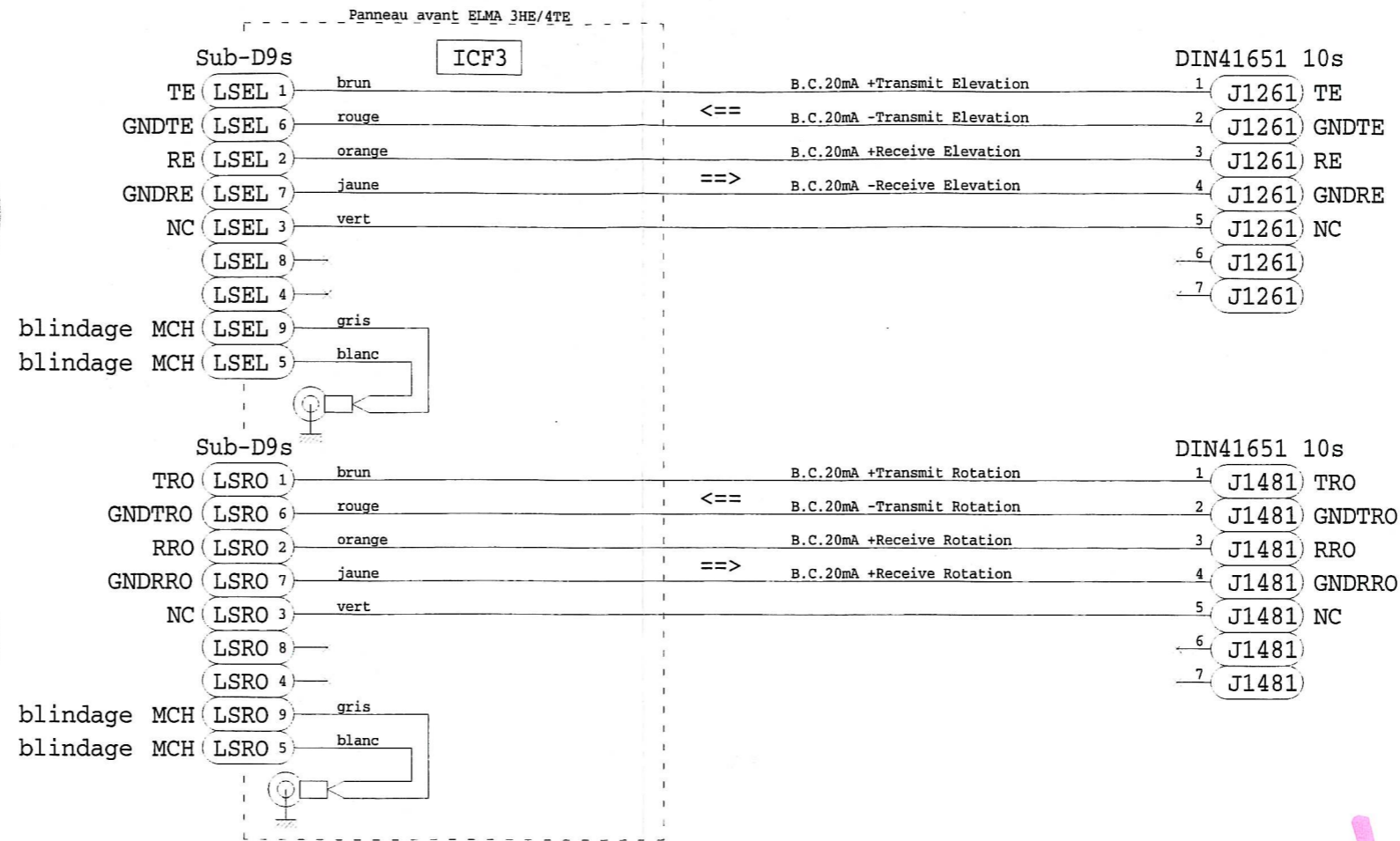
LSAJ

R	Observations :	ICF2.sch	Appareil No:	
C	Modifications:		Sheet No:	
L	ICF2		Ech.	Dessine O.Genevay
D	INTERFACE CABLE FOURCHE			Date 12.06.1995
Q	RACK ELECTRONIQUE MONTURE		Page	Etude E.Ischi
.			2/5	Revise 9.08.2000
.	OBSERVATOIRE DE GENEVE		T4-REM	
.	Tel.(022) 755 26 11 / Fax.(022) 755 39 83			

A3

RPM
ST1EL
(ampli. SOCAPEL)

RPM
ST1RO
(ampli. SOCAPEL)

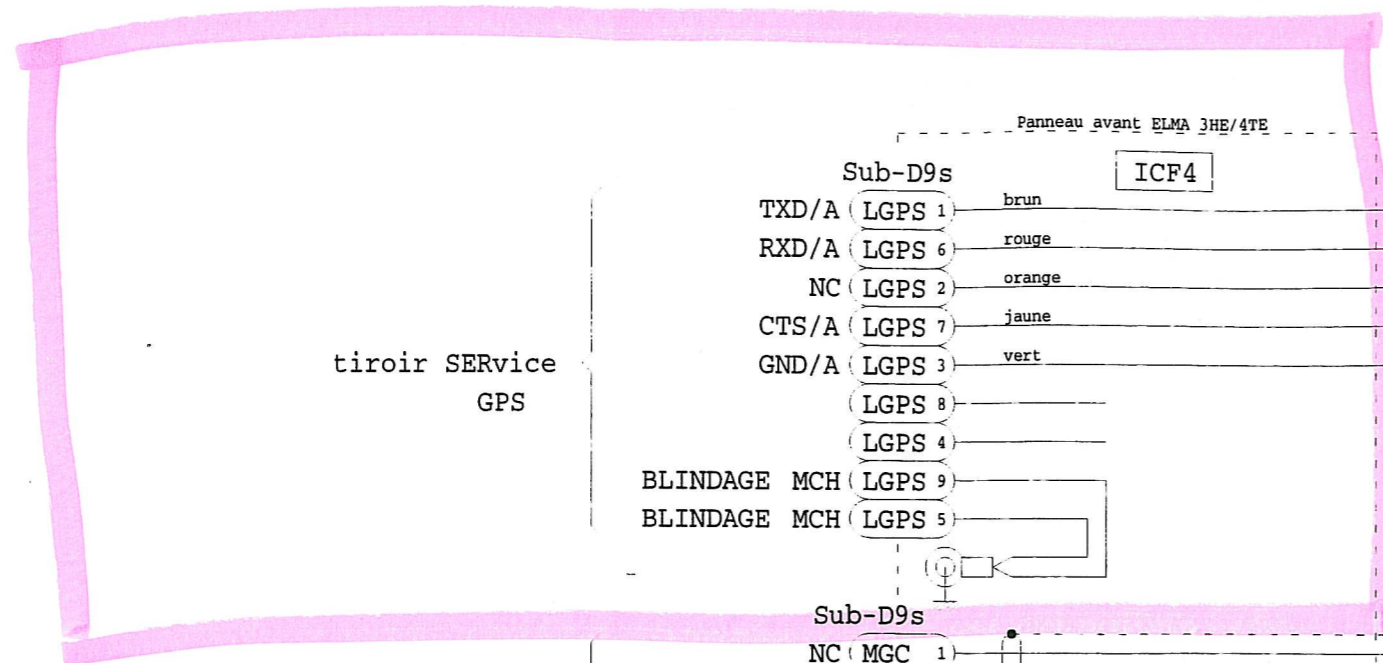


ILS RS232<=>BC
P126.
(bus ELEVATION)

ILS RS232<=>BC
P148.
(bus ROTATION)

LSEL
LSRO

R	Observations :	ICF3.sch	Appareil No:	A3
C	Modifications:		Sheet No:	
L	ICF3		Ech. Dessine	O.Genevay
D	INTERFACE CABLE FOURCHE		Date	12.06.1995
Q	RACK ELECTRONIQUE MONTURE		Page	Etude E.Ischi
			3/5	Revise 8.08.2000
	OBSERVATOIRE DE GENEVE			T4-REM
	Tel.(022) 755 26 11 / Fax.(022) 755 39 83			

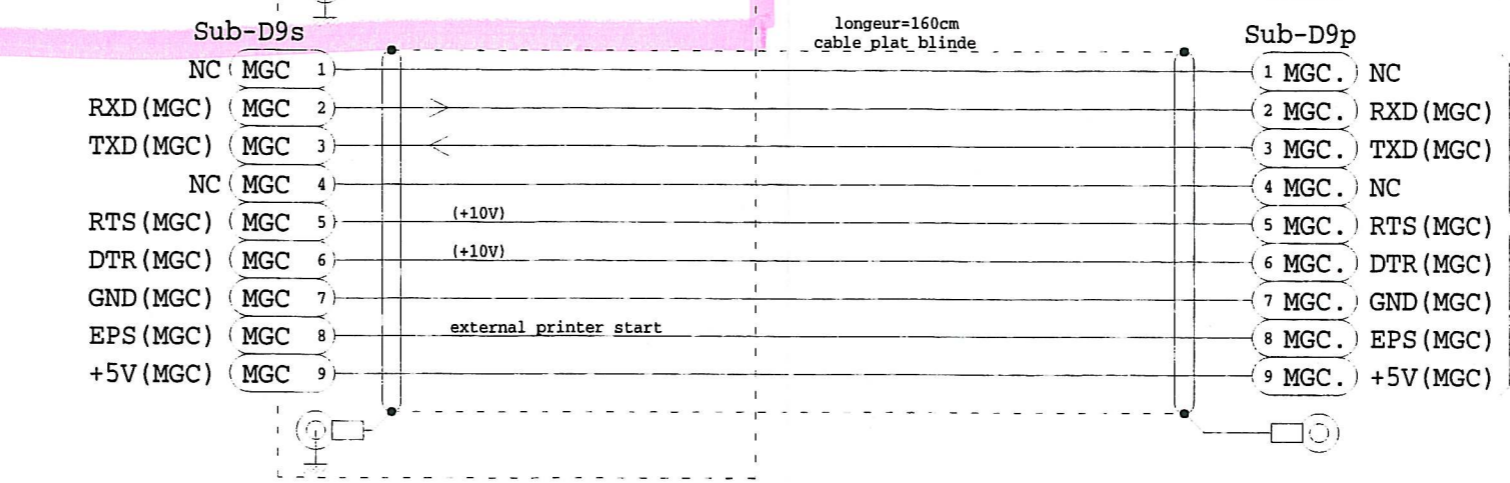


tiroir SERVICE
 GPS

MPL4215
 P102.
 bus REGLAGE

J1321 du REM
 (MPL4215)
 ou PC pour les tests

MGC
 RS232-C



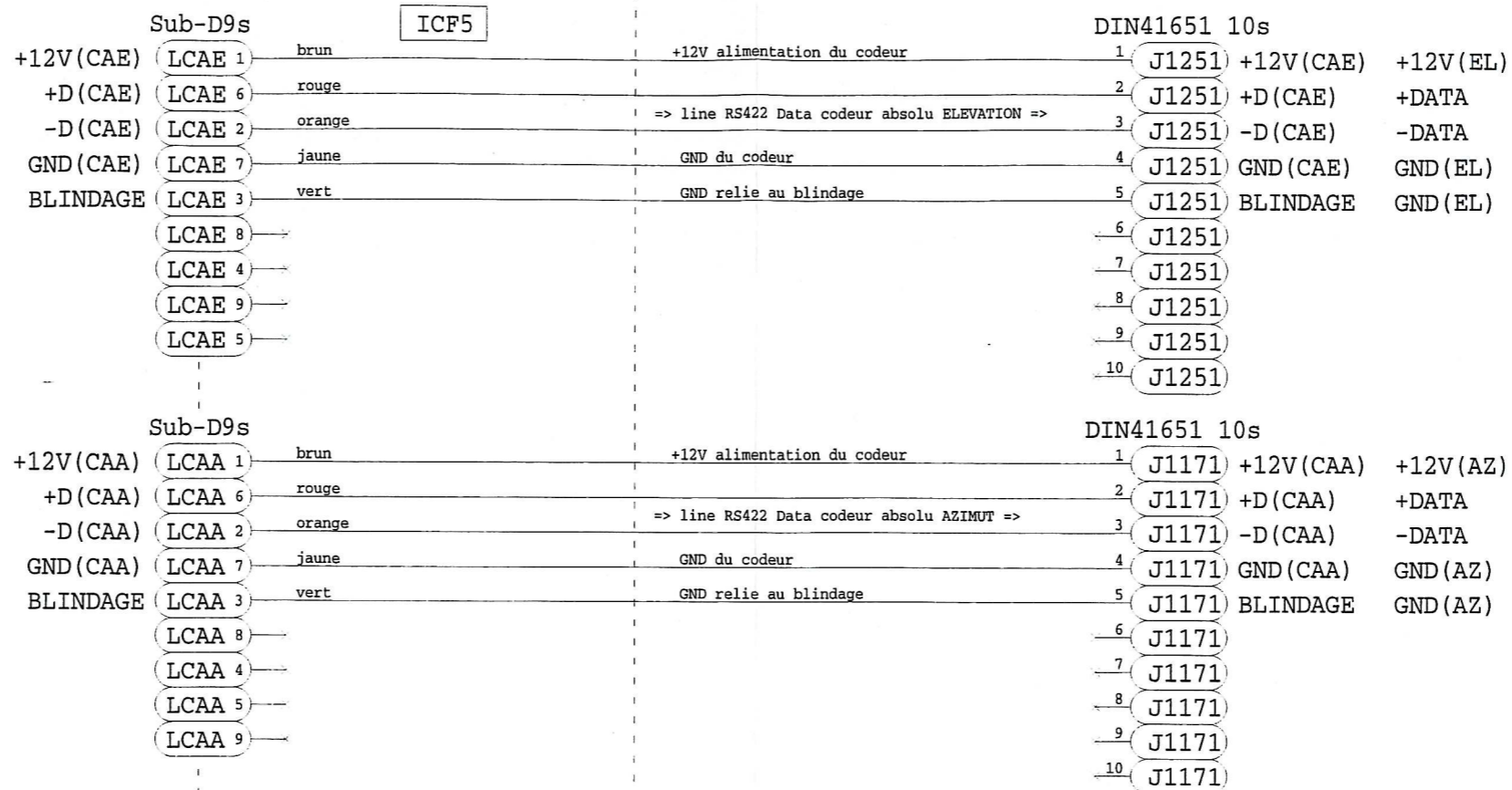
LGPS

R	Observations :	ICF4.sch	Appareil No:	A3
C	Modifications:		Sheet No:	
L	ICF4		Ech. Dessine	O.Genevay
D	INTERFACE CABLE FOURCHE		Date	12.06.1995
Q	RACK ELECTRONIQUE MONTURE		Page	E.Ischi
.			4/5	Revise
.	OBSERVATOIRE DE GENEVE		T4-REM	
.	Tel.(022) 755 26 11 / Fax.(022) 755 39 83			

CAE
(Codeur Absolu Elevation)

CAA
(Codeur Absolu Azimut)

Panneau avant ELMA 3HE/4TE



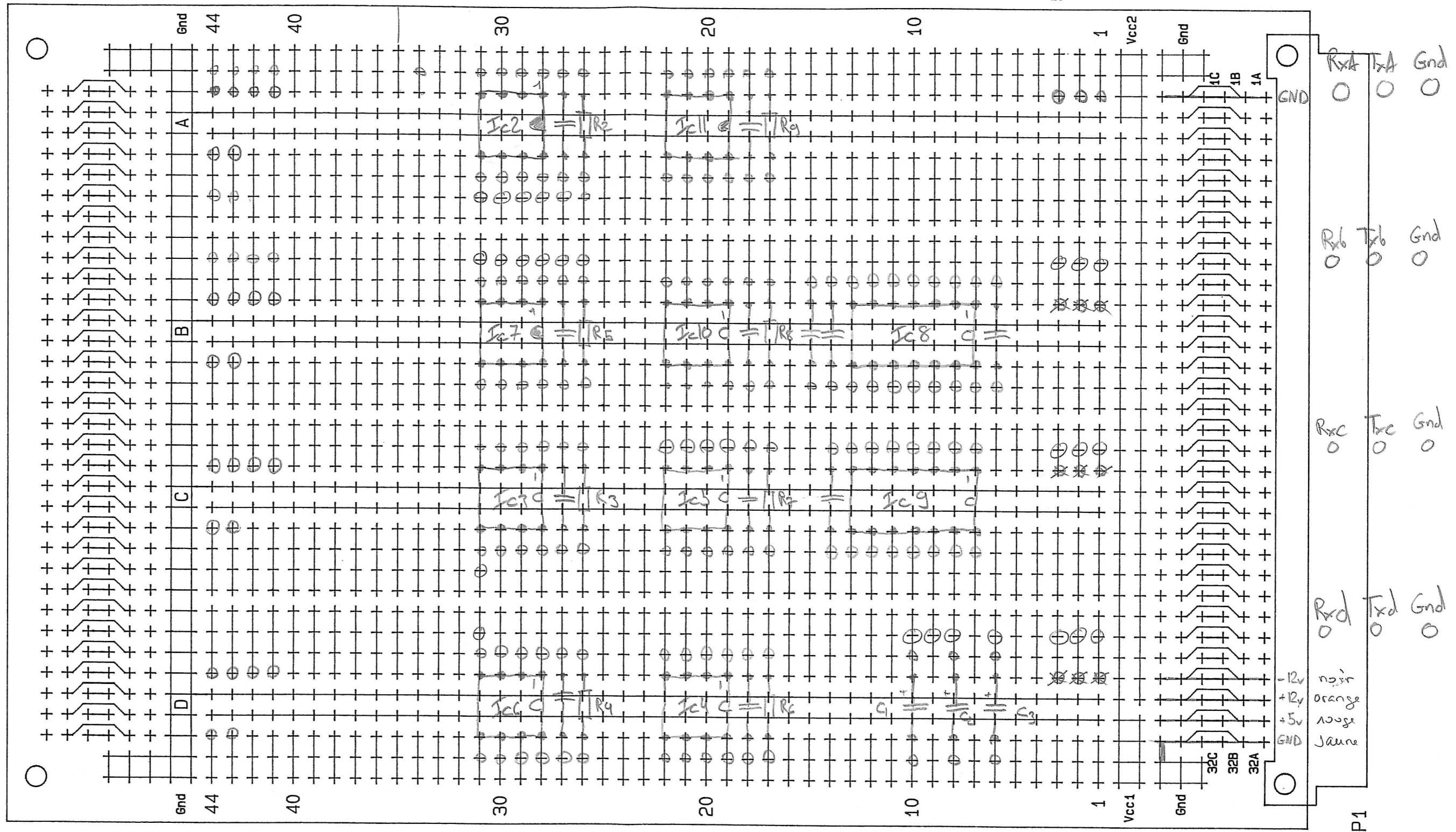
ILS RS422=>RS232
Bus ELEVATION

ILS RS422=>RS232
Bus AZIMUT

LCAE
LCAA

R	Observations :	ICF5.sch	Appareil No:	A3
C	Modifications:		Sheet No:	
L	ICF5		Ech.	Dessine O.Genevay
D	INTERFACE CABLE FOURCHE		Date	3.09.1999
Q		RACK ELECTRONIQUE MONTURE	Page	Etude E.Ischi
.			5/5	Revise .
.	OBSERVATOIRE DE GENEVE		T4-REM	
.	Tel.(022) 755 26 11 / Fax.(022) 755 39 83			

Connect D



1 6 2 7
0 0 0 0
LSAR
0 0

1 6 2 7
0 0 0 0
LSAN
0 0

1 6 2 7
0 0 0 0
LSEL
0 0

1 6 2 7
0 0 0 0
LSRO
0 0

RxA TxA Gnd
0 0 0

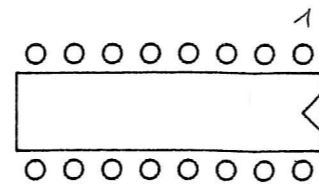
RxB TxB Gnd
0 0 0

RxC TxC Gnd
0 0 0

RxD TxD Gnd
0 0 0

-12v noir
+12v orange
+5v rouge
GND Jaune

Cablage blanc



Observations :		Appareil No:	
Modifications: V-2991MT.PCB			
	Ech.	Dessine	
		Date	
	2/1	Etude	
		Revise	
OBSERVATOIRE DE GENEVE			
Tel. (022) 755 26 11 / Fax. (022) 755 39 83			