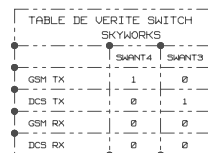


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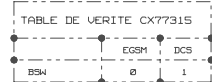
	MODIFIED	NAME NUGON	DATE 15-07-2003	CHECKED	NAME	DATE
-	-	LITELLE			NINGBO BIRD SAGEM ELECTRONICS CO. LTD.	
-	-	RENOVATION			SCHMEA BOARD SL190 V01	
-	-					
-	-	R. FRB/BP. N.			SHEET	1/
-	-					
01	01	NINGBO BIRD SAGER			R43	000 01
					SIZE	A 2
					400000395	
					PROJ. DATE : 14-06-2003	
					DRAWN BY :	



DRAWING  
R  
rfd1\_u02



RECEIVED	NAME	DATE	NAME	DATE
	WILSON	12/27/2003		
LITPLE _____ DESTINATION <u>SCHEMA BOARD S1100 U01</u> <u>RA ET SWITCH ANTENNE</u>				
NINGBO BIRD SAGEM ELECTRONICS CO. LTD.				
SHEET <u>7</u>				
R. FILE P. N.	SIZE	4000000395	R43	000 01
NINGBO BIRD SAGEM	A 2	DRAWING NUMBER	FILE	MODEL











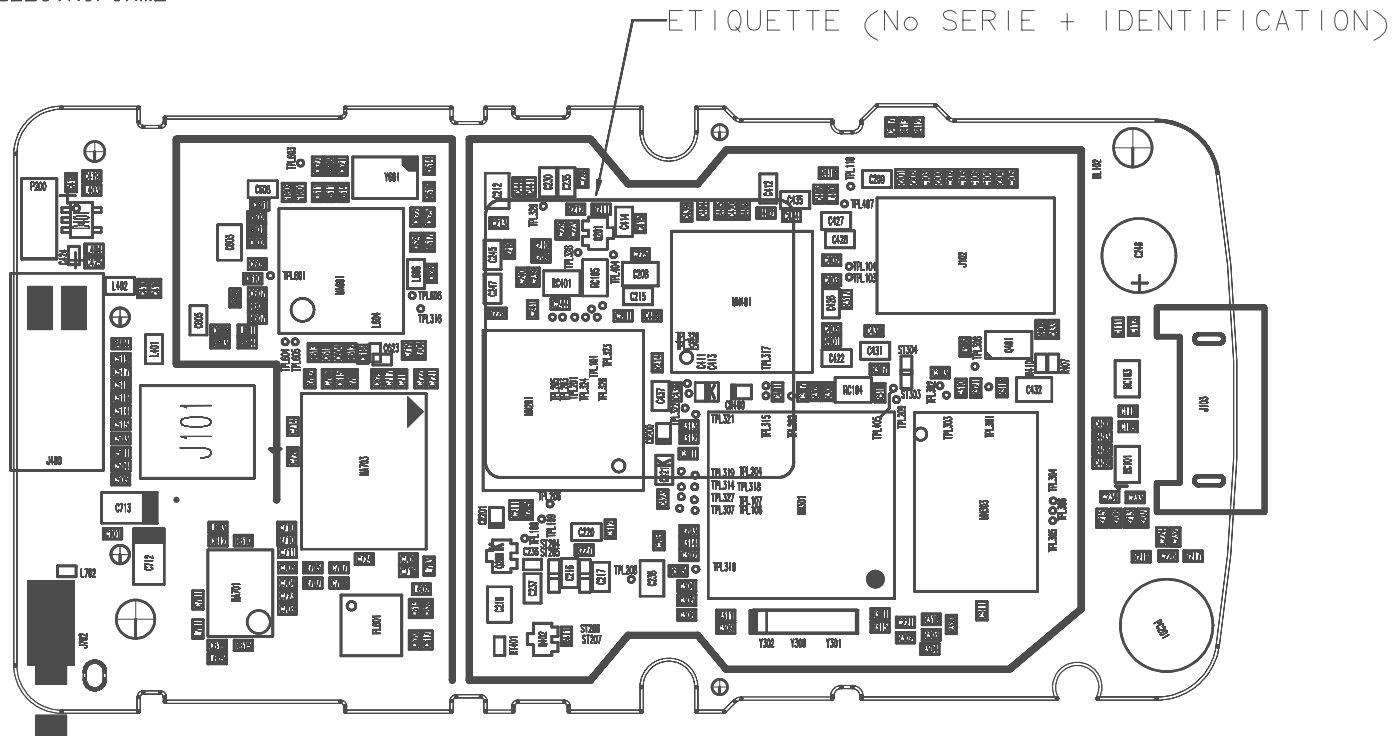


IOTA/AUDIO : BdB 1.1      DRAWING  
BD  
LAST\_MODIFIED=Fri Aug 15 11:44:18 2003  
→ 20 5NIMBDD HCS

MANDATORY REQUIREMENTS'S STENCIL THICKNESS : 125  $\mu$ m +5  
AND STENCIL TYPE : NICKEL ELECTROFORMED

CONDITIONS IMPERATIVES SUR L'ÉPAISSEUR DU POCHOIR : 125  $\mu$ m + 5  
ET SUR LA NATURE DU POCHOIR : NICKEL ELECTROFORME

PLAN D'EQUIPEMENT 1/TOP EQUIPMENT DRAWING



DRAWING A3H

VER	DATE
01	2003/10/24

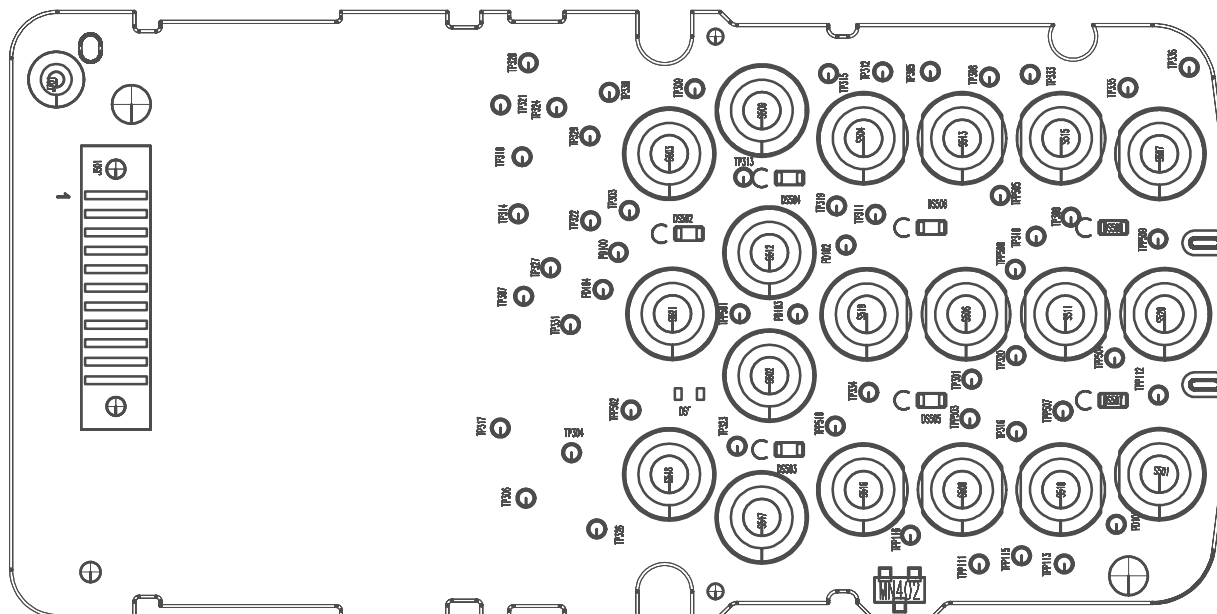
MODIFIED	NAME XIANPING ZHANG	DATE 2003/10/24	CHECKED	NAME JC BERGE	DATE 2003/10/24
LIBELLE					NINGBO BIRD SAGEM ELECTRONICS CO. LTD.
DENOMINATION					
ELEC BOARD S1190 V01					SHEET 1/2
R.FAB/P.N.					SIZE A3
NINGBO BIRD SAGEM					4000000397
					R4400001
					DRAWING NUMBER
					TYPE
					PART
					VERS.



## POINTS DE TEST JTAG

Pin Name:	TP336-1	X:3.59	Y:4.56	Net:	'M1CN'
Pin Name:	TP335-1	X:4.91	Y:8.54	Net:	'M1CP'
Pin Name:	TP334-1	X:24.68	Y:25.35	Net:	'GND'
Pin Name:	TP333-1	X:4.05	Y:14.88	Net:	'GND'
Pin Name:	TP331-1	X:20.29	Y:44.70	Net:	'TD01OTA'
Pin Name:	TP330-1	X:5.22	Y:42.19	Net:	'NBSCAN'
Pin Name:	TP329-1	X:8.05	Y:43.45	Net:	'GND'
Pin Name:	TP328-1	X:3.3	Y:47.45	Net:	'VBAT'
Pin Name:	TP327-1	X:16.6	Y:46.0	Net:	'TD11OTA'
Pin Name:	TP326-1	X:33.55	Y:43.0	Net:	'VMHV'
Pin Name:	TP324-1	X:6.2	Y:45.6	Net:	'NRESPWRON'
Pin Name:	TP323-1	X:28.18	Y:33.9	Net:	'GND'
Pin Name:	TP322-1	X:13.55	Y:43.4	Net:	'ONOFFL'
Pin Name:	TP321-1	X:6.03	Y:49.24	Net:	'GND'
Pin Name:	TP320-1	X:22.30	Y:15.80	Net:	'RWL'
Pin Name:	TP319-1	X:12.59	Y:27.44	Net:	'TDOCALYPSO'
Pin Name:	TP318-1	X:14.55	Y:14.50	Net:	'VRMEM'
Pin Name:	TP317-1	X:27.00	Y:49.26	Net:	'GND'
Pin Name:	TP316-1	X:27.23	Y:15.76	Net:	'GND'
Pin Name:	TP315-1	X:4.00	Y:27.96	Net:	'VDDHERC'
Pin Name:	TP314-1	X:13.1	Y:48.1	Net:	'GND'
Pin Name:	TP313-1	X:10.72	Y:33.47	Net:	'NBSCAN'
Pin Name:	TP312-1	X:3.89	Y:24.45	Net:	'VR10'
Pin Name:	TP311-1	X:13.14	Y:24.91	Net:	'NEMU1'
Pin Name:	TP310-1	X:9.4	Y:47.85	Net:	'TMS'
Pin Name:	TP309-1	X:4.98	Y:36.64	Net:	'NEMU0'
Pin Name:	TP308-1	X:4.23	Y:17.53	Net:	'TXD1'
Pin Name:	TP307-1	X:18.45	Y:47.75	Net:	'TCLK'
Pin Name:	TP306-1	X:31.55	Y:47.6	Net:	'GND'
Pin Name:	TP305-1	X:3.86	Y:21.36	Net:	'RXD1'
Pin Name:	TP304-1	X:28.6	Y:44.64	Net:	'OUIL'
Pin Name:	TP303-1	X:12.89	Y:40.9	Net:	'TDICALYPSO'
Pin Name:	TP301-1	X:23.83	Y:18.67	Net:	'CHARGEUR'
Pin Name:	TP300-1	X:13.32	Y:12.24	Net:	'RXD2'

BGM D'EQUIPEMENT S'BOTTOM EQUIPEMENT DRAWING



Pin Name:	TPP510-1	X:26.87	Y:27.52	Net:	'R4'
Pin Name:	TPP509-1	X:14.73	Y:6.59	Net:	'R3'
Pin Name:	TPP508-1	X:16.70	Y:15.85	Net:	'R2'
Pin Name:	TPP507-1	X:25.90	Y:12.75	Net:	'R1'
Pin Name:	TPP505-1	X:11.91	Y:16.82	Net:	'C5'
Pin Name:	TPP504-1	X:22.45	Y:9.40	Net:	'C4'
Pin Name:	TPP503-1	X:26.39	Y:18.80	Net:	'C3'
Pin Name:	TPP502-1	X:25.83	Y:40.78	Net:	'C2'
Pin Name:	TPP501-1	X:19.59	Y:33.71	Net:	'C1'

Pin Name:	TPP116-1	X:33.95	Y:22.65	Net:	'SIM10'
Pin Name:	TPP115-1	X:35.29	Y:15.44	Net:	'SIMVCC'
Pin Name:	TPP113-1	X:35.82	Y:12.67	Net:	'SIMRST'
Pin Name:	TPP112-1	X:24.86	Y:6.56	Net:	'GND'
Pin Name:	TPP111-1	X:35.82	Y:18.20	Net:	'SIMCLK'

Pin Name:	TP109-1	X:13.65	Y:12.05	Net:	'TXD2'
Pin Name:	TP103-1	X:25.8	Y:41.8	Net:	'GND'
Pin Name:	TP101-1	X:23.25	Y:41.85	Net:	'VBAT'

Pin Name:	PD104-1	X:18.01	Y:42.60	Net:	'DA1CLK'
Pin Name:	PD103-1	X:19.60	Y:29.97	Net:	'DA1OUT'
Pin Name:	PD102-1	X:15.13	Y:28.83	Net:	'DA1RST'
Pin Name:	PD101-1	X:33.25	Y:9.29	Net:	'GND'
Pin Name:	PD100-1	X:15.6	Y:41.61	Net:	'DA1IN'

DRAWING A3H

MODIFIED	NAME XIANPING ZHANG	DATE 2003/10/24	CHECKED	NAME JC BERGE	DATE 2003/10/24
LIBELLE			NINGBO BIRD SAGEN ELECTRONICS CO. LTD.		
DENOMINATION			ELEC BOARD S1190 V01		
R.FAB/P.N.			SHEET 2/2		
NINGBO BIRD SAGEN			SIZE A3	4000000397	R4400001
VER	DATE	DRAWING NUMBER		TYPE	PART

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