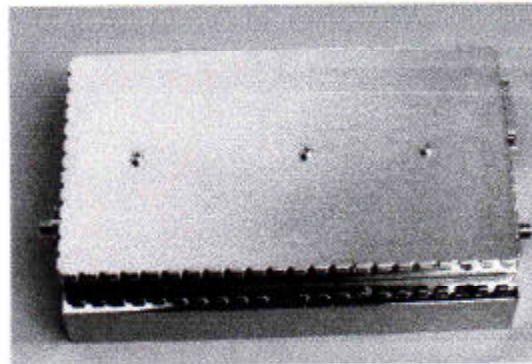


TLB0183 Rev A and TLB0186 Rev A
(Feedforward Amplifier 30W 26dB gain)
(869-894 Mhz and 851-869 MHz)

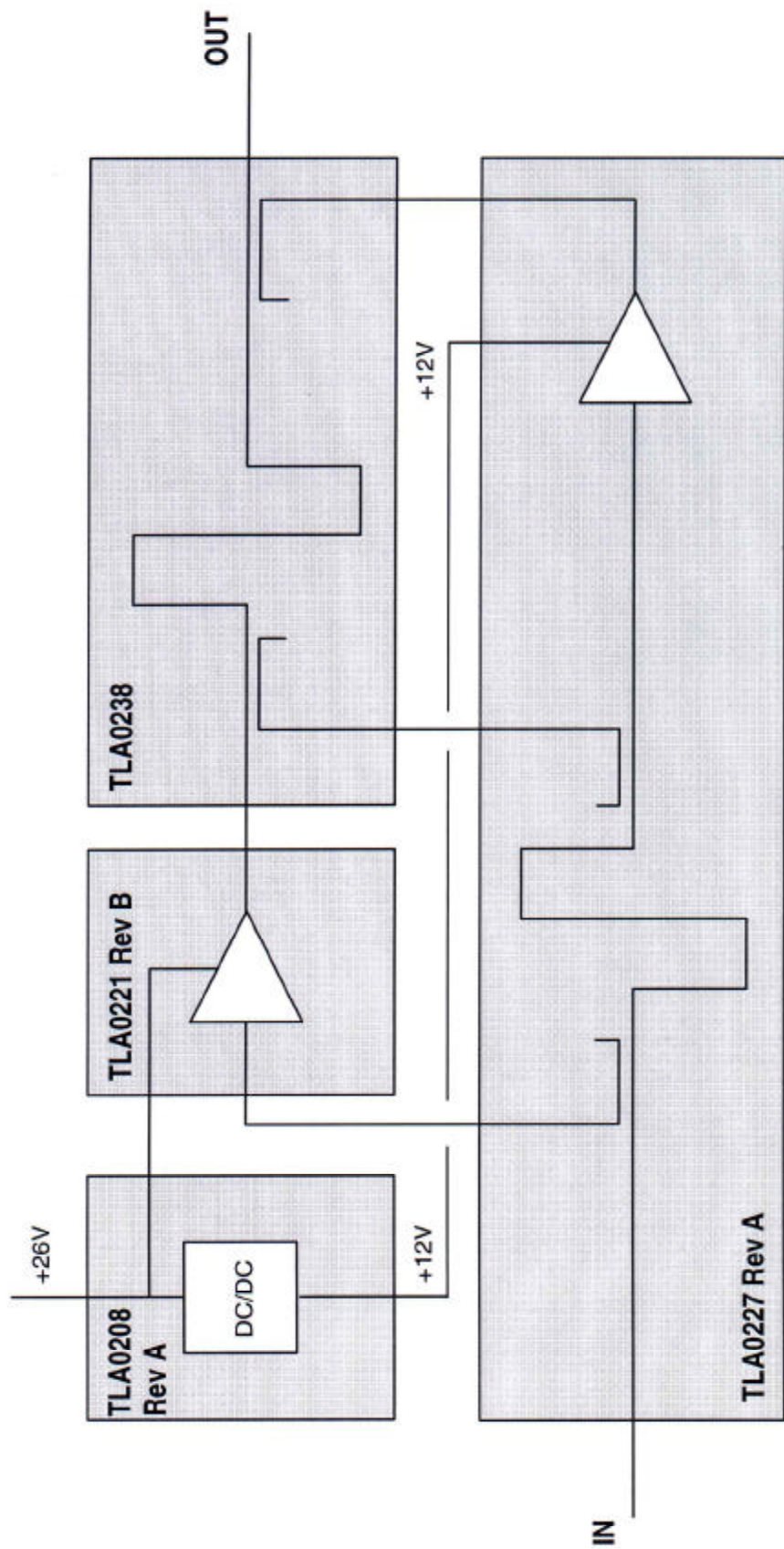
SCHEMATICS AND PARTS LIST



DOC n° : 99SL001	Date issued : jan 99
Revision :	Date revised :

TLB0183 Rev A and TLB0186 Rev A SCHEMATICS AND PARTS LIST

ASSEMBLY LEVEL 2	ASSEMBLY LEVEL 1	DESIGNATION	DOCUMENT	TYPE	PAGE
TLB0183 Rev A TLB0186 Rev A		AMPLI FF 30W 869-894 MHz 26dB GAIN AMPLI FF 30W 851-869 MHz 26dB GAIN	99SC004	SCHEMATIC PARTS LIST	1 2
	TLA0227 Rev A	CONTROL	98SC044A	SCHEMATIC PARTS LIST	5 8
	TLA0221 Rev B	MAIN	98SC0039B	SCHEMATIC PARTS LIST	18 19
	TLA0238	L.A.R.	98SC0039B	SCHEMATIC PARTS LIST	18 22
	TLA0208 Rev A	DC TO DC CONVERTER	98SC023A	SCHEMATIC PARTS LIST	23 24



Révision :					
Echelle :					
Feedforward Amplifier 30W 26dB gain TLB0183A : 869-894MHz and TLB0186A : 851-869MHz					
TELIA SA.46 allée de Megevie 33174 GRADIGNAN CEDEX					
				Dess. : 99SC004	Page 1/1
				Approuvé :	
				Fich. : 99SC004.DRW	
				Dess. : 99SC004	
				Date : 26/01/99	

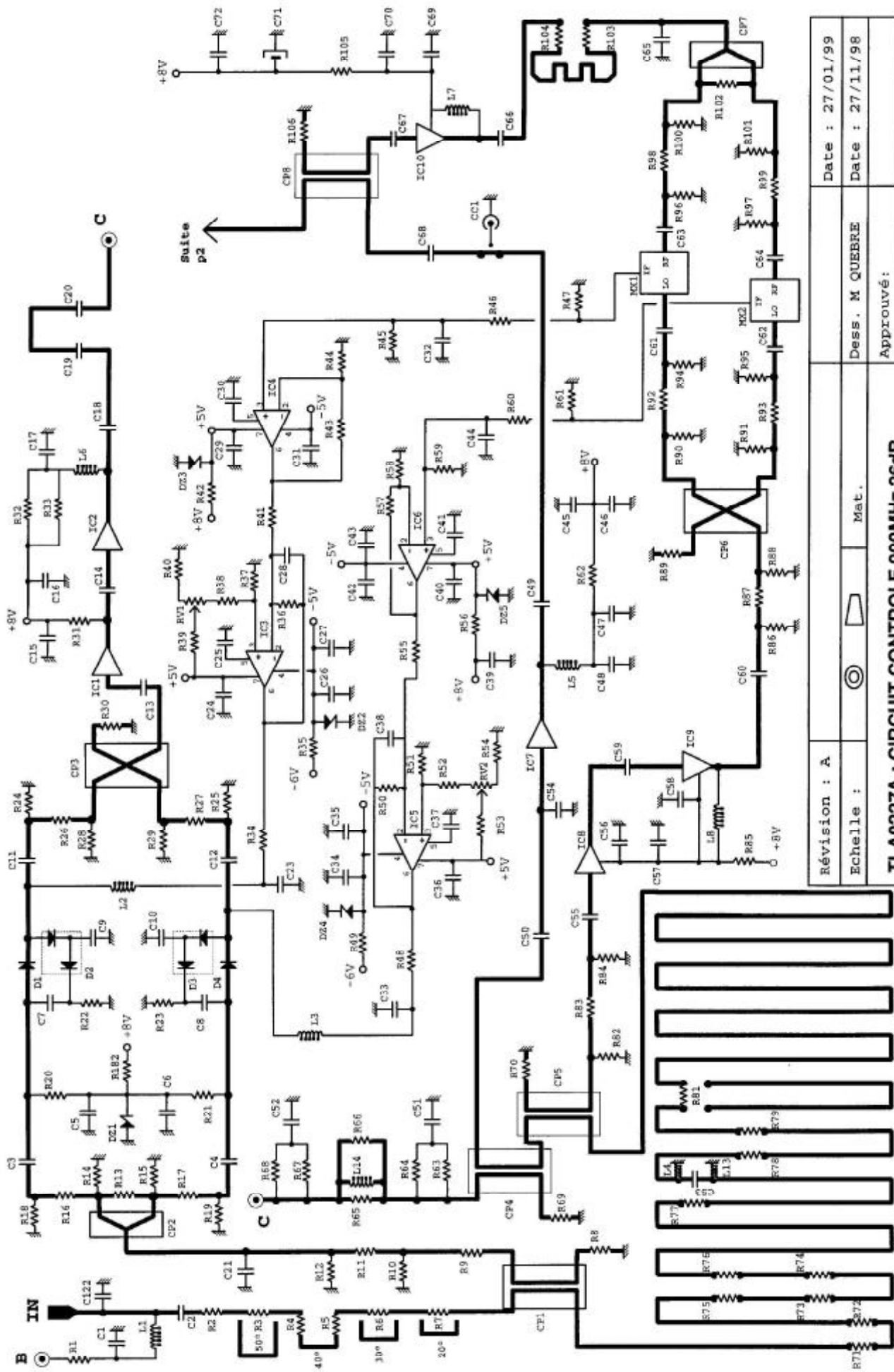
Repère	Désignation	Boîtier	TELA CODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
CN1	SMA 4 trous	EMBASE	KRFSMA001	RADIAL	R 125 410 001			
CN2	SMA FEM 2 TROUS	EMBASE (+pin+tail 5mm)	KCNF01003	IMS	2276.42 2017.195			
CN3	SUB D 15PTS MALE FILT	CONNECTEUR	KSM150002	FERROPERM	15MB102Z500P	FCT	FC 15P5K120	
CN4	pour embase RF	Pins Universelles	KXX000003	SOCAPEX	SX 618 2607			
DV1	RPM07	EMBALLAGE	ZUCRPM071	RAJA	RPM07			
DV2	Ø 6mm L=4.8mm	CAPUCHON	ADA060481	MOPAC	A6.0S4.8R VINYLE 9238			
DV3	Ø 6mm L=4.8mm	CAPUCHON	ADA060481	MOPAC	A6.0S4.8R VINYLE 9238			
ET	50.8x25.4 PREIMPRIMEE	ETIQUETTE	ESA050251	CABLOG	CAB42-508254			
HW01	Hex. M/F M3/US L=6	ENTRETOISE SUB D	VANH03061	HARTING	09670009974	09670009974	09670009974	
HW02	Hex. M/F M3/US L=6	ENTRETOISE SUB D	VANH03061	HARTING	09670009974	09670009974	09670009974	
HW03	INOX TC 2.5x6 PZ	VIS	VVIC25062		TC M 2.5X6 INOX PZ		TC M2.5X6 INOX PZ	
HW04	INOX TC 2.5x6 PZ	VIS	VVIC25062		TC M 2.5X6 INOX PZ		TC M2.5X6 INOX PZ	
HW05	INOX TC 2.5x6 PZ	VIS	VVIC25062		TC M 2.5X6 INOX PZ		TC M2.5X6 INOX PZ	
HW06	INOX TC 2.5x6 PZ	VIS	VVIC25062		TC M 2.5X6 INOX PZ		TC M2.5X6 INOX PZ	
HW07	INOX TC 2.5x6 PZ	VIS	VVIC25062		TC M 2.5X6 INOX PZ		TC M2.5X6 INOX PZ	
HW08	INOX 2.5mm	GROWER	VVIC25051		Rondelle Grower M2.5 X 5 INOX		delle Grower M2.5 X 5 if	
HW09	INOX 2.5mm	GROWER	VVIC25051		Rondelle Grower M2.5 X 5 INOX		delle Grower M2.5 X 5 if	
HW10	INOX TC 2.5x6 PZ	VIS	VVIC25062		TC M 2.5X6 INOX PZ		TC M2.5X6 INOX PZ	
HW11	INOX TC 2.5x6 PZ	VIS	VVIC25062		TC M 2.5X6 INOX PZ		TC M2.5X6 INOX PZ	
HW12	INOX 2.5mm	GROWER	VVIC25051		Rondelle Grower M2.5 X 5 INOX		delle Grower M2.5 X 5 if	
HW13	INOX 2.5mm	GROWER	VVIC25051		Rondelle Grower M2.5 X 5 INOX		delle Grower M2.5 X 5 if	
HW14	INOX TC 2.5x8 PZ	VIS	VVIC25082		TC M 2.5X8 INOX PZ		47985 TC M2.5X8 INOX	
HW15	INOX TC 2.5x8 PZ	VIS	VVIC25082		TC M 2.5X8 INOX PZ		47985 TC M2.5X8 INOX	
HW16	INOX 2.5mm	GROWER	VVIC25051		Rondelle Grower M2.5 X 5 INOX		delle Grower M2.5 X 5 if	
HW17	INOX 2.5mm	GROWER	VVIC25051		Rondelle Grower M2.5 X 5 INOX		delle Grower M2.5 X 5 if	
HW18	INOX 2.5mm	GROWER	VVIC25051		Rondelle Grower M2.5 X 5 INOX		delle Grower M2.5 X 5 if	
HW19	INOX 2.5mm	GROWER	VVIC25051		Rondelle Grower M2.5 X 5 INOX		delle Grower M2.5 X 5 if	
HW20	INOX TC 2.5x6 PZ	VIS	VVIC25062		TC M 2.5X6 INOX PZ		TC M2.5X6 INOX PZ	
HW21	INOX TC 2.5x6 PZ	VIS	VVIC25062		TC M 2.5X6 INOX PZ		TC M2.5X6 INOX PZ	
HW22	INOX TC 2.5x6 PZ	VIS	VVIC25062		TC M 2.5X6 INOX PZ		TC M2.5X6 INOX PZ	
HW23	INOX TC 2.5x6 PZ	VIS	VVIC25062		TC M 2.5X6 INOX PZ		TC M2.5X6 INOX PZ	
HW24	INOX TC 2x8 PZ	VIS	VVIC02082		TC M2 X 8 INOX PZ			
HW25	INOX TC 2x8 PZ	VIS	VVIC02082		TC M2 X 8 INOX PZ			
HW26	INOX TC 2x8 PZ	VIS	VVIC02082		TC M2 X 8 INOX PZ			
HW27	INOX TC 2x8 PZ	VIS	VVIC02082		TC M2 X 8 INOX PZ			
HW28	INOX TC 2x8 PZ	VIS	VVIC02082		TC M2 X 8 INOX PZ			
HW29	INOX TC 2x8 PZ	VIS	VVIC02082		TC M2 X 8 INOX PZ			
HW30	INOX TC 2x8 PZ	VIS	VVIC02082		TC M2 X 8 INOX PZ			
HW31	INOX TC 2x8 PZ	VIS	VVIC02082		TC M2 X 8 INOX PZ			
HW32	INOX TC 2x8 PZ	VIS	VVIC02082		TC M2 X 8 INOX PZ			
HW33	INOX TC 2x8 PZ	VIS	VVIC02082		TC M2 X 8 INOX PZ			

LISTE DES COMPOSANTS TLB0183A

Repre	Designation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
HW34	INOX TC 2x8 PZ	VIS	VVC102082		TC M2 X 8 INOX PZ			
HW35	INOX TC 2x8 PZ	VIS	VVC102082		TC M2 X 8 INOX PZ			
HW36	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		ndelle Grower M2 X 4 IN	
HW37	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		ndelle Grower M2 X 4 IN	
HW38	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		ndelle Grower M2 X 4 IN	
HW39	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		ndelle Grower M2 X 4 IN	
HW40	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		ndelle Grower M2 X 4 IN	
HW41	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		ndelle Grower M2 X 4 IN	
HW42	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		ndelle Grower M2 X 4 IN	
HW43	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		ndelle Grower M2 X 4 IN	
HW44	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		ndelle Grower M2 X 4 IN	
HW45	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		ndelle Grower M2 X 4 IN	
HW46	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		ndelle Grower M2 X 4 IN	
HW47	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		ndelle Grower M2 X 4 IN	
HW48	METALLIQUE M2 5	INSERT	VIIC25051	VERO ELECTRONIC	174-229770 G + étamage			
HW49	METALLIQUE M2 5	INSERT	VIIC25051	VERO ELECTRONIC	174-229770 G + étamage			
ME01	97ME067F	BOITIER RP9	MTU97067F	ADMI	97ME067F	C3D	97ME067F	
ME02	97ME124	COUVERCLE N°1 RP9	MTE971240	DEMSO	97ME124			
ME03	97ME125	COUVERCLE N°2 RP9	MTE971250	DEMSO	97ME125			
ME04	97ME118 L=5mm	TRAV. TEFLON EP. 50oh	MDD971180	IDMM INDUSTRIE	97ME118			
ME05	98ME066 L=10.7mm	TRAVERSEE TEFLON EP	MDD980660	IDMM INDUSTRIE	98ME066			
ME06	98ME066 L=10.7mm	TRAVERSEE TEFLON EP	MDD980660	IDMM INDUSTRIE	98ME066			
ME07	98ME067 L=9.6mm	TRAVERSEE TEFLON EP	MDD980670	IDMM INDUSTRIE	98ME067			
ME08	98ME067 L=9.6mm	TRAVERSEE TEFLON EP	MDD980670	IDMM INDUSTRIE	98ME067			
ME09	98ME067 L=9.6mm	TRAVERSEE TEFLON EP	MDD980670	IDMM INDUSTRIE	98ME067			
ME10	98ME067 L=9.6mm	TRAVERSEE TEFLON EP	MDD980670	IDMM INDUSTRIE	98ME067			
ME11	98ME067 L=9.6mm	TRAVERSEE TEFLON EP	MDD980670	IDMM INDUSTRIE	98ME067			
ME12	98ME067 L=9.6mm	TRAVERSEE TEFLON EP	MDD980670	IDMM INDUSTRIE	98ME067			
ME13	98ME068 L=9.6mm	TRAVERSEE TEFLON	MDD980680	IDMM INDUSTRIE	98ME068			
ME14	98ME068 L=9.6mm	TRAVERSEE TEFLON	MDD980680	IDMM INDUSTRIE	98ME068			
ME15	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME16	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME17	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME18	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME19	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME20	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME21	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME22	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME23	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME24	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME25	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			

LISTE DES COMPOSANTS TLB0183A

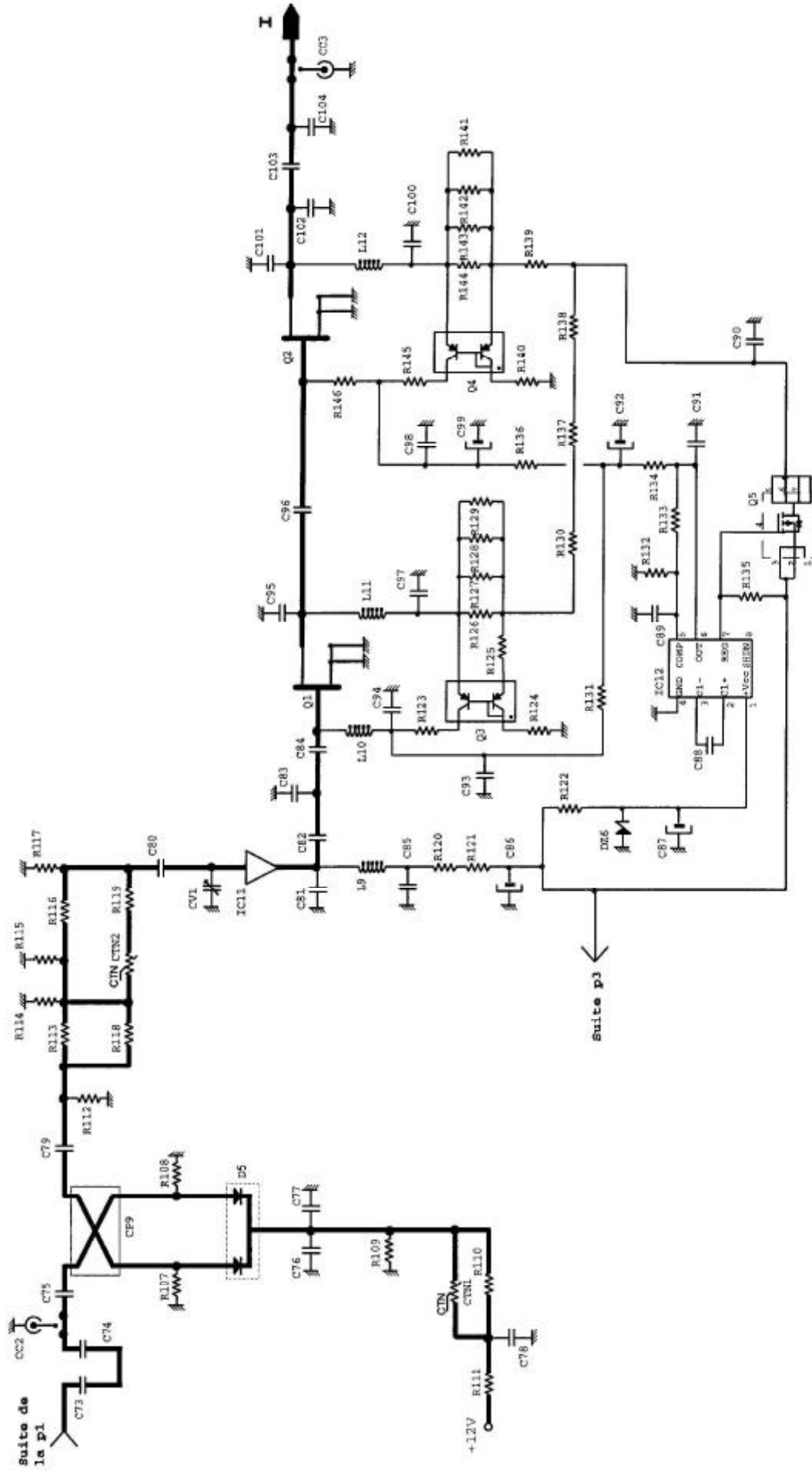
Repère	Désignation	Boîtier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
ME26	96ME089 L=28mm	AME POUR TRAVERSEE	MDD960690	IDMM INDUSTRIE	96ME069			
ME27	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME28	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME29	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME30	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME31	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME32	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME33	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME34	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ST1	STRAP							
ST2	STRAP							
ST3	STRAP							
ST4	STRAP							
ST5	STRAP							
TL1	CONTROLE	CIRCUIT	TLA0227RA	TELIA	TLA0227A			
TL2	MAIN	CIRCUIT	TLA0221RB	TELIA	TLA0221B			
TL3	L.A.R.	CIRCUIT	TLA0238R0	TELIA	TLA0238			
TL4	DEVOLTEUR	CIRCUIT	TLA0208RA	TELIA	TLA0208A			



TLA0227A : CIRCUIT CONTROLE 900MHz 26dB

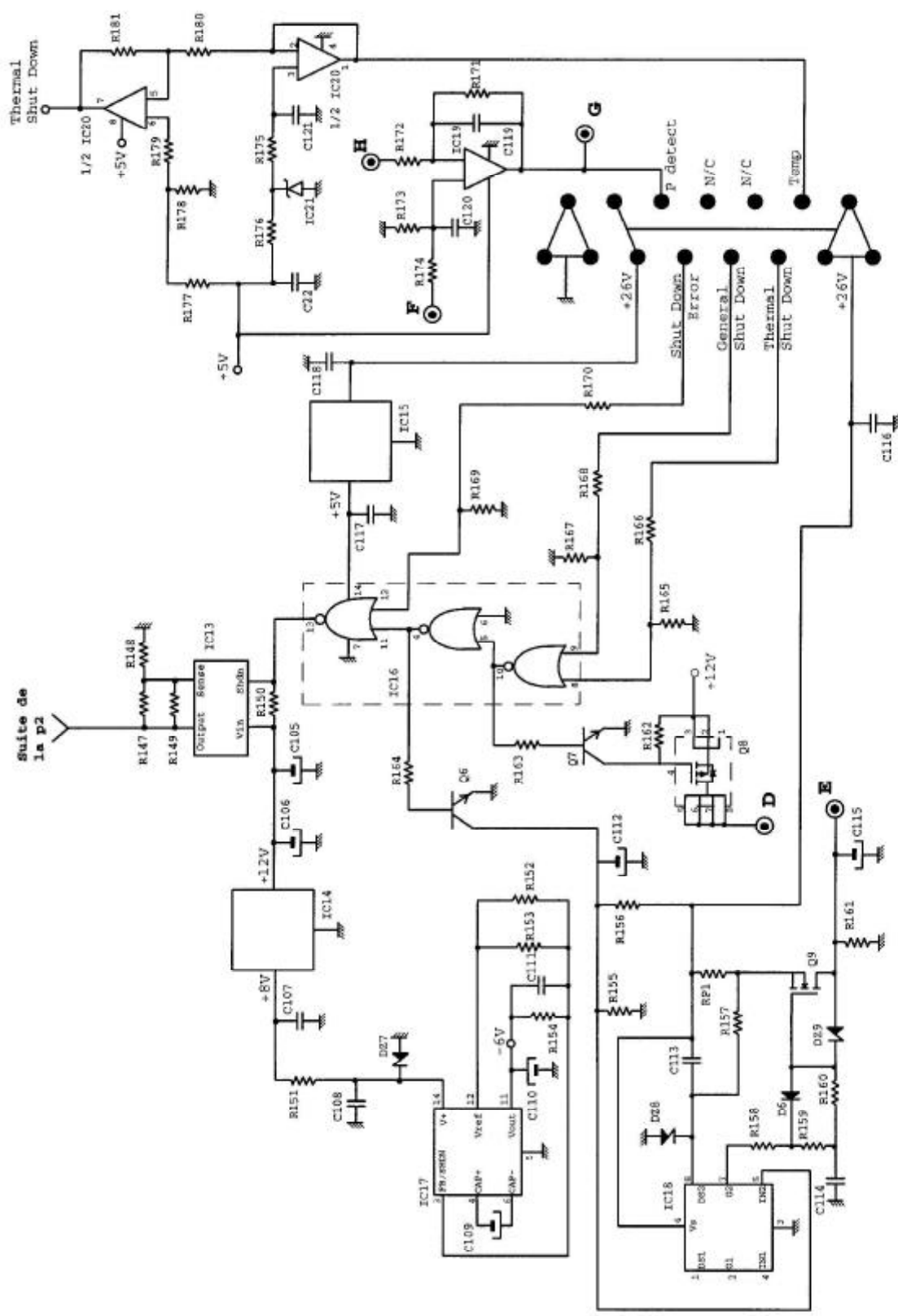
Révision : A	Mat.	Date : 27/01/99
Echelle :		Dess. M QUEBRE
		Date : 27/11/98
		Approuvé :
		Fich. : 98SC044A.DRW
		Dess. : 98SC044A
		Page 1/3

CONFIDENTIEL



Révision : A		Date : 20/01/99
Echelle :	Mat.	Dess. M QUEBRE
TLA0227A : CIRCUIT CONTROLE 900MHz 26dB		Date : 27/11/98
		Approuvé :
		Fich. : 98SC044A.DRW
TELLA SA 46 allée de Megevie 33174 GRADIGNAN CEDEX		Dess. : 98SC044A
		Page 2/3

CONFIDENTIEL



CONFIDENTIEL

Révision : A		Date : 20/01/99
Echelle :	Mat.	Date : 27/11/98
TLA0227A : CIRCUIT CONTROLE 900MHz 26dB		
TELLIA SA 46 allée de Megevie 33174 GRADIGNAN CEDEX		
	Approuvé:	Fich.: 98SC044A.DRW
		Dess.: 98SC044A
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LISTE DES COMPOSANTS TLA0227A

Repire	Designation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
C001	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C002	100pF-50V	CAPA0603	CCS1101J1	AVX-KYOCERA	06035A101JAT00J			
C003	88pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C004	88pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C005	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C006	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C007	88pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C008	88pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C009	88pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C010	88pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C011	88pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C012	88pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C013	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C014	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C015	0.1uF-50V	CAPA0805	CCS1103K1	SIEMENS	B37941K5104K62			
C016	1uF-16V	CAPA1206	CCS2104M1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C017	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C018	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C019	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C020	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C021	2.2pF-50V	CAPA0603	CCS12R2J1	PHILIPS	0603CG2R2J9BB			
C022	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C023	88pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C024	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C025	22pF-50V	CAPA0603	CCS1220J1	AVX-KYOCERA	06035A220JAT00J		06035A220JAT2A	
C026	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C027	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C028	2.2nF-50V	CAPA0603	CCS1222K1	Philips	06032R222K9BB			
C029	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C030	10pF-50V	CAPA0603	CCS1100J1	PHILIPS	0603CG100J9BB			
C031	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C032	22pF-50V	CAPA0603	CCS1220J1	AVX-KYOCERA	06035A220JAT00J		06035A220JAT2A	
C033	88pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C034	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C035	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C036	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C037	22pF-50V	CAPA0603	CCS1220J1	AVX-KYOCERA	06035A220JAT00J		06035A220JAT2A	
C038	2.2nF-50V	CAPA0603	CCS1222K1	Philips	06032R222K9BB			
C039	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C040	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C041	10pF-50V	CAPA0603	CCS1100J1	PHILIPS	0603CG100J9BB			

Repère	Désignation	Boîtier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
C042	0,1µF-50V	CAPA0805	CSC2104M1	SIEMENS	B37941K5104K62			
C043	1nF-50V	CAPA0603	CSC1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C044	22pF-50V	CAPA0603	CSC1220J1	AVX-KYOCERA	06035A220JAT00J		06035A220JAT2A	
C045	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C046	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C047	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C048	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C049	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C050	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C051	4,7pF-50V	CAPA0603	CSC14R7J1	PHILIPS	0603CG4R7J9BB			
C052	4,7pF-50V	CAPA0603	CSC14R7J1	PHILIPS	0603CG4R7J9BB			
C053	2,2pF-50V	CAPA0603	CSC12R2J1	PHILIPS	0603CG2R2J9BB			
C054	1pF-50V	CAPA0603	CSC11R0J1	PHILIPS	0603CG01R9BB			
C055	0,1µF-50V	CAPA0805	CSC2104M1	SIEMENS	B37941K5104K62			
C056	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C057	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C058	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C059	1nF-50V	CAPA0603	CSC1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C060	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C061	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C062	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C063	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C064	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C065	2,2pF-50V	CAPA0603	CSC12R2J1	PHILIPS	0603CG2R2J9BB			
C066	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C067	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C068	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C069	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C070	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C071	10µF-16V	293D SIZE C	CTC106161	SPRAGUE	283D 106 X9 016 C2T	KEMET	T491C106K016AS	
C072	1µF-16V	CAPA1206	CSC3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C073	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C074	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C075	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C076	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C077	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C078	1µF-16V	CAPA1206	CSC3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C079	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C080	10nF-50V	CAPA0603	CSC1103K1	MURATA	X7R103K50			
C081	1,8pF-50V	CAPA0603	CSC11R8J1	PHILIPS	0603CG1R8J9BB			
C082	8,2pF-50V	CAPA0603	CSC11R2J1					

Repere	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
C083	3.3pF-50V	CAPA0603	CCS13R3J1	PHILIPS	0603CG3R3J9BB			
C084	6.8pF-50V	CAPA0603	CCS16R8J1	PHILIPS	0603CGR68BB			
C085	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C086	10µF-16V	293D SIZE C	CTC108161	SPRAGUE	293D 106 X9 016 C2T	KEMET	T491C106K016AS	
C087	3.3µF-16V	293D SIZE B	CTB335161	AVX	TAJB335K016R	KEMET	T491B335K016AS	
C088	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C089	100pF-50V	CAPA0603	CCS1101J1	AVX-KYOCERA	06035A101JAT00J			
C090	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K78B	
C091	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K78B	
C092	3.3µF-16V	293D SIZE B	CTB335161	AVX	TAJB335K016R	KEMET	T491B335K016AS	
C093	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K78B	
C094	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C095	2.7pF	ATC 100A	CCAA2R7C1	TEKELEC	500CHA2R7BV	TEKELEC	500CHA2R7CV	
C096	4.7pF-50V	CAPA0603	CCS14R7J1	PHILIPS	0603CG4R7J9BB			
C097	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C098	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C099	3.3µF-16V	293D SIZE B	CTB335161	AVX	TAJB335K016R	KEMET	T491B335K016AS	
C100	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C101	4.7pF	ATC 100A	CCAA4R7C1	TEKELEC	500CHA4R7CWL	ATC	100A4R7CP500X	
C102	4.7pF	ATC 100A	CCAA4R7C1	TEKELEC	500CHA4R7CWL	ATC	100A4R7CP500X	
C103	330pF-50V	CAPA0603	CCS1331J1	MURATA	COG331J50	MURATA	GRM39COG331J50	
C104	3.3pF	ATC 100A	CCAA3R3B1	TEKELEC	500CHA3R3BVL	TEKELEC	500CHA3R3BVL	
C105	33µF-25V	293D SIZE E	CTXE336F1	AVX	TPSE336K025R0300			
C106	33µF-25V	293D SIZE E	CTXE336F1	AVX	TPSE336K025R0300			
C107	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C108	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K78B	
C109	10µF-16V	293D SIZE C	CTC106161	SPRAGUE	293D 106 X9 016 C2T	KEMET	T491C106K016AS	
C110	33µF-16V	293D SIZE D	CTXD336D1	Philips	06032R222K9BB	SPRAGUE	293D-336-X9-016-D2T	
C111	2.2nF-50V	CAPA0603	CCS1222K1	Philips	06032R222K9BB			
C112	1µF-35V	293D SIZE B	CTB105351	KEMET	T491B105K035ASTR	SPRAGUE	293D 105 X9 035 B2T	
C113	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C114	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C115	22µF-35V	293D SIZE E	CTXE226G1	KEMET	T495X226K035AS			
C116	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
C117	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C118	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C119	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C120	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C121	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C122	1pF-50V	CAPA0603	CCS1102K1	PHILIPS	0603CG010J9BB	IMS connector system	2104.99.0010.00	
CC1	SWITCH SMD FEM	CONNECTEUR	KCNFOSMD1	IMS connector system	2104.99.0010.00			

Reptre	Désignation	Boîtier	TELA CODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
CC2	SWITCH SMD FEM	CONNECTEUR	KCNF03MD1	IMS connector system	2104.99.0010.00	IMS connector system	2104.99.0010.00	
CC3	SWITCH SMD FEM	CONNECTEUR	KCNF03MD1	IMS connector system	2104.99.0010.00	IMS connector system	2104.99.0010.00	
CI	98CK108	GI180 Multicouches	PBM981080	CIBEL	98CK108			
CP1	COUPLEUR 869-894MHz	0"-10dB-1206	FCP108811	MURATA	LDC20B100J0881			
CP2	COUPLEUR STH-01R	0"-3dB-1206	FCPSTH011	Hitiachi	STH-01R-2	Hitiachi	STH-01R-2	
CP3	COUPLEUR 750-950MHz	90°-3dB-4.5x3.2mm	HWDMD3DB01	MURATA	LDC30B030GC0850			
CP4	COUPLEUR 869-894MHz	90°-10dB-1206	FCP108811	MURATA	LDC20B100J0881			
CP5	COUPLEUR 869-894MHz	90°-10dB-1206	FCP108811	MURATA	LDC20B100J0881			
CP6	COUPLEUR 750-950MHz	90°-3dB-4.5x3.2mm	HWDMD3DB01	MURATA	LDC30B030GC0850			
CP7	COUPLEUR STH-01R	0"-3dB-1206	FCPSTH011	Hitiachi	STH-01R-2	Hitiachi	STH-01R-2	
CP8	COUPLEUR 869-894MHz	90°-10dB-1206	FCP108811	MURATA	LDC20B100J0881			
CP9	COUPLEUR 750-950MHz	90°-3dB-4.5x3.2mm	HWDMD3DB01	MURATA	LDC30B030GC0850			
CTN1	1kohm	CTN0805	RCC2102K1	SIEMENS	B57620C102K62			
CTN2	220ohms	CTN0805	RCC2221K1	SIEMENS	B57620C221K62			
CV1	JOHANSON 0.25-0.7pF	THIN TRIM	CVJ940101	JOHANSON MAN.	9401-0	JOHANSON MAN.	9401-0	
D1	HSMP386C	SOT323	DCPM386C1	Hewlett Packard	HSMP-386C-BLK	Hewlett Packard	HSMP-386C-TR1	
D2	HSMP386C	SOT323	DCPM386C1	Hewlett Packard	HSMP-386C-BLK	Hewlett Packard	HSMP-386C-TR1	
D3	HSMP386C	SOT323	DCPM386C1	Hewlett Packard	HSMP-386C-BLK	Hewlett Packard	HSMP-386C-TR1	
D4	HSMP386C	SOT323	DCPM386C1	Hewlett Packard	HSMP-386C-BLK	Hewlett Packard	HSMP-386C-TR1	
D5	VARACTOR MA45T250C	SOT23	DCCTT2501	MACOM	MA45T250CK-287	Hewlett Packard	HSMP-386C-TR1	
D6	BAS16	SOT23	DCTBAS161	MOTOROLA	BAS16	PHILIPS	BAS16	
DZ1	BZX84-C3V9	SOT23	DCZT03V91	PHILIPS	BZX84-C3V9			
DZ2	BZX84-C5V1	SOT23	DZT845V11	PHILIPS	BZX84-C5V1			
DZ3	BZX84-C5V1	SOT23	DZT845V11	PHILIPS	BZX84-C5V1			
DZ4	BZX84-C5V1	SOT23	DZT845V11	PHILIPS	BZX84-C5V1			
DZ5	BZX84-C5V1	SOT23	DZT845V11	PHILIPS	BZX84-C5V1			
DZ6	BZX84-C5V1	SOT23	DZT845V11	PHILIPS	BZX84-C5V1			
DZ7	BZV55-C6V8	SOD80	DCZJ08V81	PHILIPS	BZV55-C6V8			
DZ8	BZX84-C30	SOT23	DZT8430V1	PHILIPS	BZX84-C30			
DZ9	BZX84-C11V	SOT23	DCZT011V1	PHILIPS	BZX84-C11V			
ET	10x4.5mm	ETIQUETTE	ESA010451	CABLOG	CAB45-1045			
IC01	MSA-0311	SOT143	ICBA03111	HP	MSA-0311	MINI CIRCUIT	VAM-3	
IC02	ERA-4SM	85mil SM	IAFKERA41	TRW/MINICIRCUITS	ERA-4SM		SNA486	
IC03	AMPLI OP AD829JR	SO8	ICFAD8291	ANALOG DEVICES	AD829JR			
IC04	AMPLI OP AD829JR	SO8	ICFAD8291	ANALOG DEVICES	AD829JR			
IC05	AMPLI OP AD829JR	SO8	ICFAD8291	ANALOG DEVICES	AD829JR			
IC06	AMPLI OP AD829JR	SO8	ICFAD8291	ANALOG DEVICES	AD829JR			
IC07	MSA-0711	SOT143	ICBA07111	HP	MSA-0711	MINI CIRCUITS	VAM-7	
IC08	INA-51063	SOT363	IAFM51631	HEWLETT PACKARD	INA-51063			
IC09	INA-52063	SOT363	IAFM52631	HEWLETT PACKARD	INA-52063			
IC10	INA-52063	SOT363	IAFM52631	HEWLETT PACKARD	INA-52063			

Repire	Désignation	Bollier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
IC11	ERA-1SM	85mil SM	IAFKERA11	TRW/MINI-CIRCUITS	ERA-1SM		SNA186	
IC12	REGUL LTC1261	SO8	ICFC12611	LINEAR TECHNOLOGY	LTC1261CS8			
IC13	LT1528CQ	D2PACK	IARD15291	Linear Technology	LT1529CQ			
IC14	REGUL MC78M08CDT	D2PACK	IARD78081	MOTOROLA	MC78M08CDT			
IC15	MC78L05D	SO8	ICF78L051	MOTO	MC78L05ACD	THOMSON	L78L05ACD	
IC16	74HC02A	SO14	ICH4HC021	HARRIS	MC74HC02AD	PHILIPS	74HC02	
IC17	REGUL LT1054CS	SOL16	IARK10541	LINEAR TECHNOLOGY	LT1054CS COMMERCIAL	LINEAR TECHNOLOGY	LT1054IS INDUSTRIEL	
IC18	LTC1255	SO8	ICFT12551	LINEAR TECHNOLOGY	LTC1255 CS8			
IC19	AMPLI OP MAX4162	SOT23-5	IAOT41621	MAXIM	MAX4162			
IC20	AMPLI OP LM358D	SO8	ICFLM3581	MOTOROLA	LM358D	NS	LM358M	
IC21	LM335M	SO8	ICFM33501	NS	LM335M	NS	LM335M/NS barette de 9	
L01	22nH	IND0603	LCM1220J1	MURATA	LOG11A22NJ			
L02	22nH	IND0603	LCM1220J1	MURATA	LOG11A22NJ			
L03	22nH	IND0603	LCM1220J1	MURATA	LOG11A22NJ			
L04	10nH	IND0603	LCM1100J1	MURATA	LOG11A10NJ00T1M05-01			
L05	47nH	IND0603	LCM1470J1	MURATA	LOG11A47NJ			
L06	10nH	IND0603	LCM1100J1	MURATA	LOG11A10NJ00T1M05-01			
L07	22nH	IND0603	LCM1220J1	MURATA	LOG11A22NJ			
L08	22nH	IND0603	LCM1220J1	MURATA	LOG11A22NJ			
L09	47nH	IND0603	LCM1470J1	MURATA	LOG11A47NJ			
L10	4.7nH	IND0603	LCM147RJ1	MURATA	LOG11A4N7S00T1M05-01			
L11	22nH PULSE	IND1008CX	LCM122302	PULSE	PE-108CX-220KTT			
L12	10nH PULSE	IND1008CX	LCM110302	PULSE	PE-1008CX100KTG			
L13	10nH	IND0603	LCM1100J1	MURATA	LOG11A10NJ00T1M05-01			
L14	10nH	IND0603	LCM1100J1	MURATA	LOG11A10NJ00T1M05-01			
ME	97ME073C	BASE	MBB97073C	ADMI	97ME073C			
MX1	JMS-5	MIXER	FXRKJMS51	Mini-Circuits	JMS-5	Mini-Circuits	JMS-5	
MX2	JMS-5	MIXER	FXRKJMS51	Mini-Circuits	JMS-5	Mini-Circuits	JMS-5	
Q1	AsGa CLY05	SOT223	QRBCLY51	SIEMENS	CLY05			
Q2	MGF0905A	GF-7	QRGNF9051	PHILIPS	MGF0905A	PHILIPS		
Q3	BCV62	SOT143	QBCBCV621	PHILIPS	BCV62			
Q4	BCV62	SOT143	QBCBCV621	PHILIPS	BCV62			
Q5	S9430DY	SO8	QBMF94301	TEMIC	S9430DY			
Q6	BC847B	SOT23	QBFBBC8471	PHILIPS	BC847B			
Q7	BC847B	SOT23	QBFBBC8471	PHILIPS	BC847B			
Q8	S9430DY	SO8	QBMF94301	TEMIC	S9430DY			
Q9	IFR4105	D2PACK	QBMD41051	International Rectifier	IFR4105			
R001	1kohm	RES0603	RCS1102J1	PHILIPS	RC21 5% 1kohm 164-8041			
R002	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R003	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R004	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	

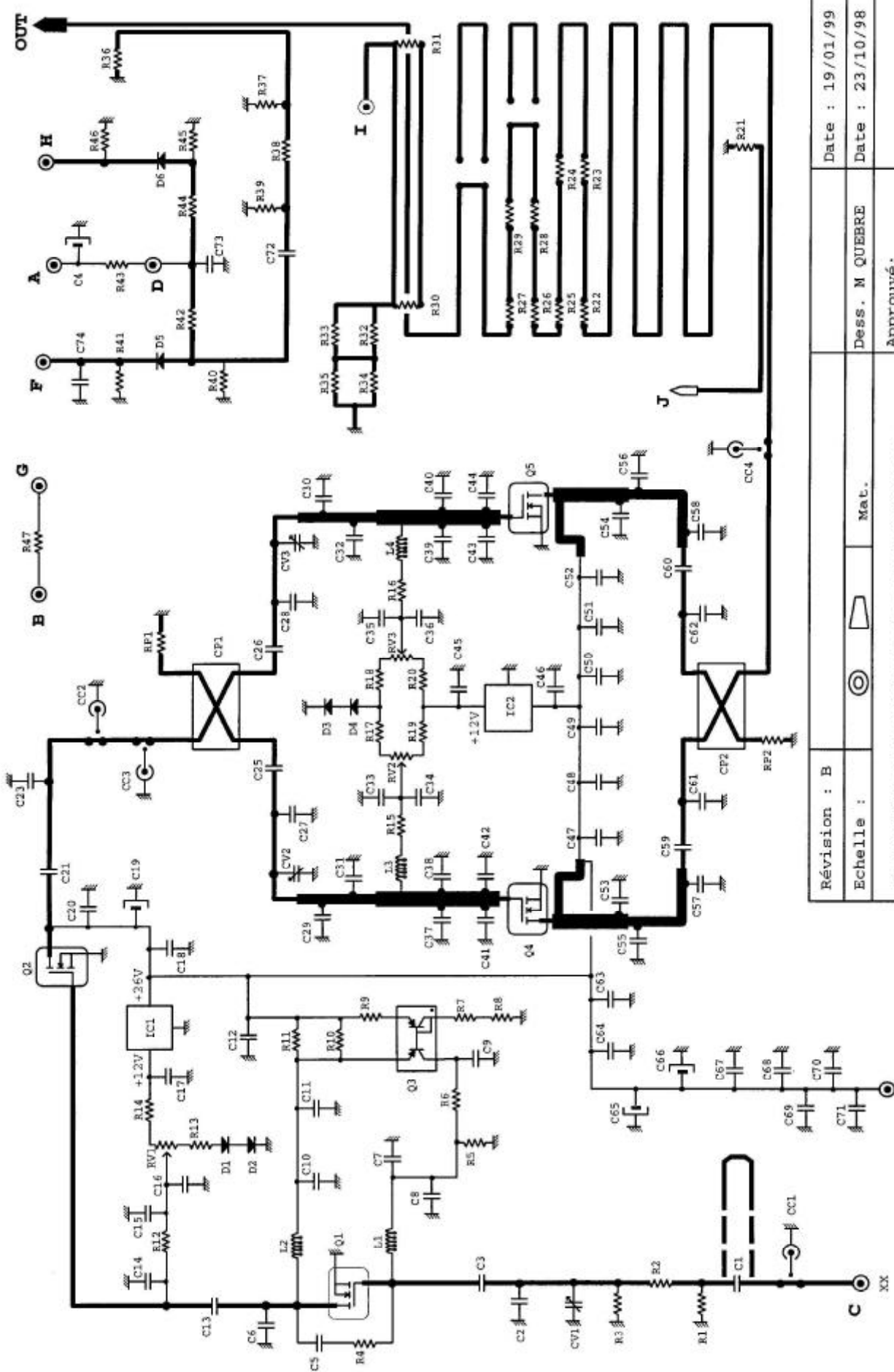
Repère	Désignation	Boîtier	TELA CODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
R005	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R006	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R007	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R008	51ohms	RES0805	RCS2510J1	PHILIPS	RC11 5% 51ohms	BOURNS	RC11 5% 51ohms	
R009	0ohm	RES1206	RCS30R0J1	PHILIPS	RC01 5% 0ohm	BOURNS	RC01 5% 0ohm	
R010	200ohms	RES0805	RCS2201J1	PHILIPS	RC11 5% 200ohms			
R011	33ohms	RES0805	RCS2330J1	PHILIPS	RC11 5% 33ohms			
R012	200ohms	RES0805	RCS2201J1	PHILIPS	RC11 5% 200ohms			
R013	100ohms	RES0803	RCS1101J1	PHILIPS	RC21 5% 100ohms			
R014	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R015	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R016	15ohms	RES0603	RCS1150J1	BOURNS	RC21 5% 15ohms	PHILIPS	RC21 5% 15ohms	
R017	15ohms	RES0603	RCS1150J1	BOURNS	RC21 5% 15ohms	PHILIPS	RC21 5% 15ohms	
R018	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R019	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R020	470ohms	RES0603	RCS1471J1	PHILIPS	RC21 5% 470ohms			
R021	470ohms	RES0603	RCS1471J1	PHILIPS	RC21 5% 470ohms			
R022	2.7kohms	RES0603	RCS1272J1	PHILIPS	RC21 5% 2.7kohms			
R023	2.7kohms	RES0603	RCS1272J1	PHILIPS	RC21 5% 2.7kohms			
R024	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R025	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R026	15ohms	RES0603	RCS1150J1	BOURNS	RC21 5% 15ohms	PHILIPS	RC21 5% 15ohms	
R027	15ohms	RES0603	RCS1150J1	BOURNS	RC21 5% 15ohms	PHILIPS	RC21 5% 15ohms	
R028	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R029	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R030	51ohms	RES0603	RCS1510J1	BOURNS	51ohms			
R031	100ohms	RES1206	RCS3101J1	PHILIPS	RC01 5% 100ohms	BOURNS	RC01 5% 100ohms	
R032	100ohms	RES1206	RCS3820J1	PHILIPS	RC01 5% 82ohms			
R033	100ohms	RES1206	RCS3820J1	PHILIPS	RC01 5% 82ohms			
R034	10ohms	RES0603	RCS1100J1	PHILIPS	RC21 5% 10ohms			
R035	100ohms	RES0805	RCS2101J1	PHILIPS	RC11 5% 100ohms	BOURNS	RC11 5% 100ohms	
R036	100kohms	RES0603	RCS1104J1	PHILIPS	RC21 5% 100kohms			
R037	100kohms	RES0603	RCS1104J1	PHILIPS	RC21 5% 100kohms			
R038	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R039	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms	VISHAY DRALORIC		
R040	220ohms	RES0603	RCS1221J1	PHILIPS	RC21 5% 220ohms			
R041	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R042	150ohms	RES1206	RCS3151J1	PHILIPS	RC01 5% 150ohms	BOURNS	RC01 5% 150ohms	
R043	47kohms	RES0603	RCS1473J1	PHILIPS	RC21 5% 47kohms	BOURNS		
R044	4.7kohms	RES0603	RCS1472J1	PHILIPS	RC21 5% 4.7kohms			
R045	47kohms	RES0603	RCS1473J1	PHILIPS	RC21 5% 47kohms	BOURNS		

Repère	Désignation	Bollier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
R046	4.7kohms	RES1206	RCS9472J1	PHILIPS	RC01 5% 4.7kohms	BOURNS	RC01 5% 4.7kohms	
R047	470ohms	RES0603	RCS1471J1	PHILIPS	RC21 5% 470ohms			
R048	10ohms	RES0603	RCS1100J1	PHILIPS	RC21 5% 10ohms			
R049	100ohms	RES0805	RCS2101J1	PHILIPS	RC11 5% 100ohms	BOURNS	RC11 5% 100ohms	
R050	100kohms	RES0603	RCS1104J1	PHILIPS	RC21 5% 100kohms			
R051	100kohms	RES0603	RCS1104J1	PHILIPS	RC21 5% 100kohms			
R052	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R053	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R054	220ohms	RES0603	RCS1221J1	PHILIPS	RC21 5% 220ohms	VISHAY DRALORIC		
R055	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R056	150ohms	RES1206	RCS3151J1	PHILIPS	RC01 5% 150ohms	BOURNS	RC01 5% 150ohms	
R057	47kohms	RES0603	RCS1473J1	PHILIPS	RC21 5% 47kohms	BOURNS		
R058	4.7kohms	RES0603	RCS1472J1	PHILIPS	RC21 5% 4.7kohms			
R059	47kohms	RES0603	RCS1473J1	PHILIPS	RC21 5% 47kohms	BOURNS		
R060	4.7kohms	RES1206	RCS9472J1	PHILIPS	RC01 5% 4.7kohms	BOURNS	RC01 5% 4.7kohms	
R061	470ohms	RES0603	RCS1471J1	PHILIPS	RC21 5% 470ohms			
R062	150ohms	RES1206	RCS3151J1	PHILIPS	RC01 5% 150ohms	BOURNS	RC01 5% 150ohms	
R063	150ohms	RES0805	RCS2151J1	PHILIPS	RC11 5% 150ohms	BOURNS	RC11 5% 150ohms	
R064	150ohms	RES0805	RCS2151J1	PHILIPS	RC11 5% 150ohms	BOURNS	RC11 5% 150ohms	
R065	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
R066	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 150ohms	
R067	150ohms	RES0805	RCS2151J1	PHILIPS	RC11 5% 150ohms	BOURNS	RC11 5% 150ohms	
R068	150ohms	RES0805	RCS2151J1	PHILIPS	RC11 5% 150ohms	BOURNS	RC11 5% 150ohms	
R069	51ohms	RES0805	RCS2510J1	PHILIPS	RC11 5% 51ohms	BOURNS	RC11 5% 51ohms	
R070	51ohms	RES0805	RCS2510J1	PHILIPS	RC11 5% 51ohms	BOURNS	RC11 5% 51ohms	
R071	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R072	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R073	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R074	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R075	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R076	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R077	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R078	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R079	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R081	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R082	75ohms	RES0603	RCS1750J1	BOURNS				
R083	100ohms	RES0603	RCS1101J1	PHILIPS	RC21 5% 100ohms			
R084	75ohms	RES0603	RCS1750J1	BOURNS				
R085	75ohms	RES1206	RCS3750J1	PHILIPS	RC01 5% 75ohms	BOURNS	RC01 5% 75ohms	
R086	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R087	15ohms	RES0805	RCS2150J1	PHILIPS	RC11 5% 15ohms			

Repère	Désignation	Boîtier	TELA CODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
R088	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R089	51ohms	RES0603	RCS1510J1	BOURNS	51ohms			
R090	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R091	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R092	15ohms	RES0805	RCS2150J1	PHILIPS	RC11 5% 15ohms			
R093	15ohms	RES0805	RCS2150J1	PHILIPS	RC11 5% 15ohms			
R094	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R095	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R096	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R097	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R098	15ohms	RES0603	RCS1150J1	BOURNS	RC21 5% 15ohms	PHILIPS	RC21 5% 15ohms	
R099	15ohms	RES0603	RCS1150J1	BOURNS	RC21 5% 15ohms	PHILIPS	RC21 5% 15ohms	
R100	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R101	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R102	100ohms	RES0603	RCS1101J1	PHILIPS	RC21 5% 100ohms			
R103	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R104	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R105	120ohms	RES1206	RCS3121J1	PHILIPS	RC01 5% 120ohms	BOURNS	RC01 5% 120ohms	
R106	51ohms	RES0603	RCS1510J1	BOURNS	51ohms			
R107	1kohm	RES0603	RCS1102J1	PHILIPS	RC21 5% 1kohm 164-8041			
R108	1kohm	RES0603	RCS1102J1	PHILIPS	RC21 5% 1kohm 164-8041			
R109	470ohms	RES0805	RCS2471J1	PHILIPS	RC11 5% 470ohms	BOURNS	RC11 5% 470ohms	
R110	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
R111	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
R112	200ohms	RES0603	RCS1201J1	BOURNS	CR0603-JW-201E			
R113	27ohms	RES0603	RCS1270J1	PHILIPS	RC21 5% 27ohms	VISHAY DRALORIC		
R114	200ohms	RES0603	RCS1201J1	BOURNS	CR0603-JW-201E			
R115	150ohms	RES0603	RCS1151J1	PHILIPS	RC21 5% 150ohms			
R116	47ohms	RES0603	RCS1470J1	PHILIPS	RC21 5% 47ohms			
R117	150ohms	RES0603	RCS1151J1	PHILIPS	RC21 5% 150ohms			
R118	150ohms	RES0603	RCS1151J1	PHILIPS	RC21 5% 150ohms			
R119	0ohm	RES0603	RCS10R0J1	PHILIPS	RCS 5%			
R120	47ohms	RES1206	RCS3470J1	PHILIPS	RC01 5% 47ohms	BOURNS	RC01 5% 47ohms	
R121	47ohms	RES1206	RCS3470J1	PHILIPS	RC01 5% 47ohms	BOURNS	RC01 5% 47ohms	
R122	150ohms	RES1206	RCS3151J1	PHILIPS	RC01 5% 150ohms	BOURNS	RC01 5% 150ohms	
R123	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R124	2.2kohms	RES0805	RCS2222J1	PHILIPS	RC11 5% 2.2kohms	BOURNS	RC11 5% 2.2kohms	
R125	680ohms	RES0805	RCS2681J1	PHILIPS	RC11 5% 680ohms			
R126	39ohms	RES1206	RCS3390J1	PHILIPS	RC01 5% 39ohms			
R127	39ohms	RES1206	RCS3390J1	PHILIPS	RC01 5% 39ohms			
R128	39ohms	RES1206	RCS3390J1	PHILIPS	RC01 5% 39ohms			

Repère	Désignation	Boîtier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
R129	39ohms	RES1206	RCS390J1	PHILIPS	RC01 5% 39ohms			
R130	1ohm	RES1206	RCS310J1	PHILIPS	RC01 5% 1ohm	BOURNS	RC01 5% 1ohm	
R131	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R132	10kohms	RES0805	RCS2103J1	PHILIPS	RC11 5% 10kohms	BOURNS	RC11 5% 10kohms	
R133	3.9kohms	RES0805	RCS2392J1	PHILIPS	RC11 5% 3.9kohms	BOURNS	RC11 5% 3.9kohms	
R134	10ohms	RES1206	RCS3100J1	PHILIPS	RC01 5% 10ohms	BOURNS	RC01 5% 10ohms	
R135	10kohms	RES1206	RCS3103J1	PHILIPS	RC01 5% 10kohms	BOURNS	RC01 5% 10kohms	
R136	680ohms	RES1206	RCS3681J1	PHILIPS	RC01 5% 680ohms			
R137	1ohm	RES1206	RCS3100J1	PHILIPS	RC01 5% 1ohm	BOURNS	RC01 5% 1ohm	
R138	1ohm	RES1206	RCS3100J1	PHILIPS	RC01 5% 1ohm	BOURNS	RC01 5% 1ohm	
R139	75ohms	RES1206	RCS3750J1	PHILIPS	RC01 5% 75ohms	BOURNS	RC01 5% 75ohms	
R140	1.5kohms	RES0805	RCS2152J1	PHILIPS	RC11 5% 1.5kohms			
R141	2.2ohms	RES1206	RCS32R2J1	PHILIPS	RC01 5% 2.2ohms			
R142	2.2ohms	RES1206	RCS32R2J1	PHILIPS	RC01 5% 2.2ohms			
R143	2.2ohms	RES1206	RCS32R2J1	PHILIPS	RC01 5% 2.2ohms			
R144	2.2ohms	RES1206	RCS32R2J1	PHILIPS	RC01 5% 2.2ohms			
R145	1.5kohms	RES1206	RCS3152J1	PHILIPS	RC01 5% 1.5kohms	BOURNS	RC01 5% 1.5kohms	
R146	100ohms	RES1206	RCS3101J1	PHILIPS	RC01 5% 100ohms	BOURNS	RC01 5% 100ohms	
R147	68kohms	RES0805	RCS2683J1	PHILIPS	RC11 5% 68kohms	BOURNS	RC11 5% 68kohms	
R148	5.6kohms	RES0805	RCS2562J1	PHILIPS	RC11 5% 5.6kohms			
R149	10kohms	RES0805	RCS2103J1	PHILIPS	RC11 5% 10kohms	BOURNS	RC11 5% 10kohms	
R150	10kohms	RES0805	RCS2103J1	PHILIPS	RC11 5% 10kohms	BOURNS	RC11 5% 10kohms	
R151	18ohms	RES1206	RCS3180J1	PHILIPS	RC01 5% 18ohms	BOURNS	RC01 5% 18ohms	
R152	68kohms	RES0603	RCS1683J1	PHILIPS	RC21 5% 68kohms	BOURNS		
R153	22kohms	RES0603	RCS1223J1	PHILIPS	RC21 5% 22kohms	BOURNS		
R154	100kohms	RES0603	RCS1104J1	PHILIPS	RC21 5% 100kohms			
R155	2.2kohms	RES0805	RCS2222J1	PHILIPS	RC11 5% 2.2kohms	BOURNS	RC11 5% 2.2kohms	
R156	10kohms	RES0805	RCS2103J1	PHILIPS	RC11 5% 10kohms	BOURNS	RC11 5% 10kohms	
R157	22kohms	RES1206	RCS3223J1	PHILIPS	RC01 5% 22kohms	BOURNS	RC01 5% 22kohms	
R158	0ohm	RES1206	RCS30R0J1	PHILIPS	RC01 5% 0ohm	BOURNS	RC01 5% 0ohm	
R159	330kohms	RES0603	RCS1334J1	PHILIPS	RC21 5% 330kohms	VISHAY DRALORIC		
R160	330kohms	RES0603	RCS1334J1	PHILIPS	RC21 5% 330kohms	VISHAY DRALORIC		
R161	10kohms	RES0805	RCS2103J1	PHILIPS	RC11 5% 10kohms	BOURNS	RC11 5% 10kohms	
R162	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R163	1kohm	RES0603	RCS1102J1	PHILIPS	RC21 5% 1kohm 164-8041			
R164	1kohm	RES0603	RCS1102J1	PHILIPS	RC21 5% 1kohm 164-8041			
R165	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R166	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R167	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R168	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R169	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			

Repère	Désignation	Boîtier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
R170	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R171	47kohms	RES0603	RCS1473J1	PHILIPS	RC21 5% 47kohms	BOURNS		
R172	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R173	47kohms	RES0603	RCS1473J1	PHILIPS	RC21 5% 47kohms	BOURNS		
R174	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R175	100ohms	RES0603	RCS1101J1	PHILIPS	RC21 5% 100ohms			
R176	3.3kohms	RES0603	RCS1332J1	PHILIPS	RC21 5% 3.3kohms			
R177	2.7kohms	RES0603	RCS1272J1	PHILIPS	RC21 5% 2.7kohms			
R178	6.2kohms	RES0603	RCS1622J1	BOURNS				
R179	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R180	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R181	470kohms	RES0603	RCS1474J1	PHILIPS	RC21 5% 470kohms	VISHAY DRALORIC		
R182	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
RP1	15mohms-1W	SL-1	RCP6R01J1	MEGITT CGS		MEGITT CGS		
RV1	POTAR 200ohms	3314G	RVB1201X1	BOURNS	3314G 200ohms			
RV2	POTAR 200ohms	3314G	RVB1201X1	BOURNS	3314G 200ohms			
ST1	STRAP							
ST2	STRAP							



Révision : B		Date : 19/01/99
Echelle :		Dess. M QUEBRE
		Approuvé :
		Fich. : 98SC039B.DRW
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TLA0221B et TLB0238 : Main and LAR 900MHz

TELESA SA 46 allée de Megevie 33174 GRADIGNAN CEDEX

CONFIDENTIEL

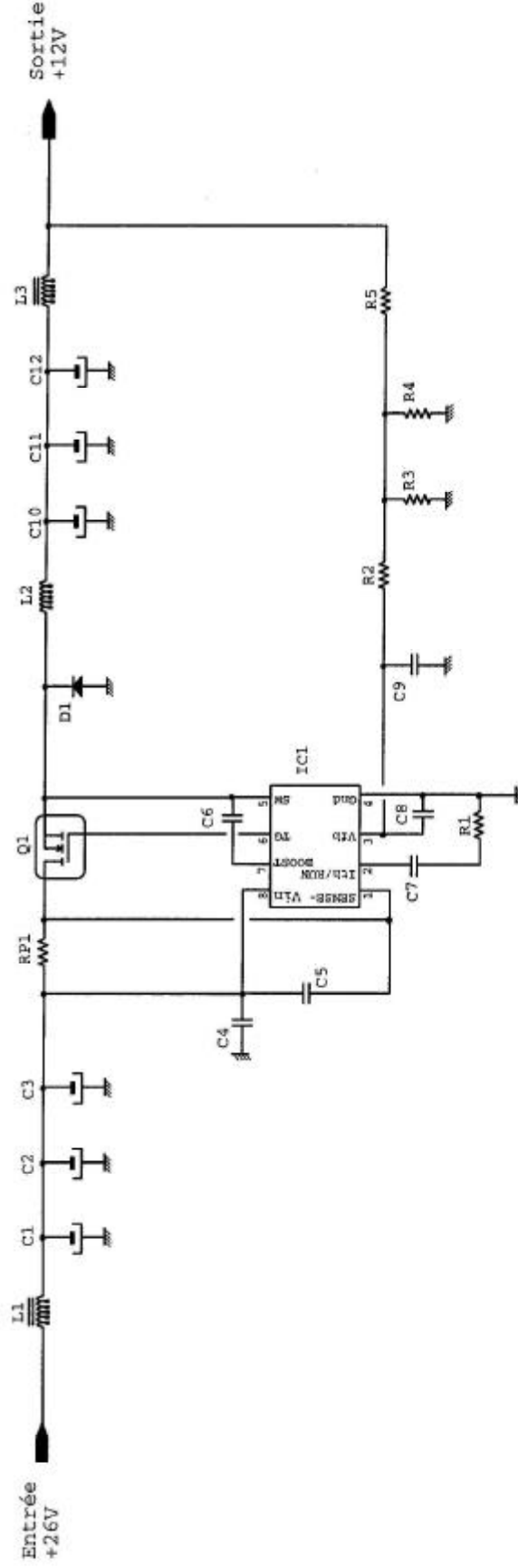
LISTE DES COMPOSANTS TLA0221B

Reptre	Désignation	Bottier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
C01	68pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C02	4.7pF-50V	CAPA0603	CCS14R7J1	PHILIPS	0603CG4R7J9BB			
C03	68pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C04	10pF-16V	293D SIZE C	CTC106161	SPRAGUE	293D 106 X9 016 C2T			
C05	0.1uF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXXAT	KEMET	T491C106K016AS	
C06	3.9pF	ATC 100A	CCAA3R9B1	TEKELEC	500CHA3R9BV	PHILIPS	12062R104K9BB0D	
C07	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62	TEKELEC	500CHA3R9BVL	
C08	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C09	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C10	0.1uF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXXAT	PHILIPS	12062R104K9BB0D	
C11	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C12	0.1uF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXXAT	PHILIPS	12062R104K9BB0D	
C13	22pF-50V	CAPA0603	CCS1220J1	AVX-KYOCERA	06035A220JAT00J		06035A220JAT2A	
C14	27pF	ATC 100A	CCAA270J1	TEKELEC	500CHA270JVL	ATC	100A270JP150X	
C15	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C16	1uF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C17	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C18	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C19	22uF-35V	293D SIZE E	CTXE226G1	KEMET	T495X226K035AS			
C20	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50			
C21	5.6pF	ATC 100A	CCAA5R6C1	TEKELEC	500CHA5R6CVLE	ATC	100A5R6CP150X	
C23	4.7pF	ATC 100A	CCAA4R7C1	TEKELEC	500CHA4R7CWL	ATC	100A4R7CP500X	
C25	330pF-50V	CAPA0805	CCS2331J1	VITRAMON	VJ0805A331JXATM	SIEMENS	B37940K5331J62	
C26	330pF-50V	CAPA0805	CCS2331J1	VITRAMON	VJ0805A331JXATM	SIEMENS	B37940K5331J62	
C27	2.2pF-100V	CAPA0805	CCS22R2C1	VITRAMON	VJ0805A2R2CXBTM	SIEMENS	B37940K5020C262	
C28	2.2pF-100V	CAPA0805	CCS22R2C1	VITRAMON	VJ0805A2R2CXBTM	SIEMENS	B37940K5020C262	
C29	2.2pF-100V	CAPA0805	CCS22R2C1	VITRAMON	VJ0805A2R2CXBTM	SIEMENS	B37940K5020C262	
C30	2.2pF-100V	CAPA0805	CCS22R2C1	VITRAMON	VJ0805A2R2CXBTM	SIEMENS	B37940K5020C262	
C31	6.8pF-50V	CAPA0805	CCS26R8D1	VITRAMON	VJ0805A6R8DXATM	SIEMENS	B37940 K5060C862	
C32	6.8pF-50V	CAPA0805	CCS26R8D1	VITRAMON	VJ0805A6R8DXATM	SIEMENS	B37940 K5060C862	
C33	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C34	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C35	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C36	0.1uF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C37	8.2pF-50V	CAPA0805	CCS28R2D1	VITRAMON	VJ0805A8R2DXATM			
C38	8.2pF-50V	CAPA0805	CCS28R2D1	VITRAMON	VJ0805A8R2DXATM			
C39	8.2pF-50V	CAPA0805	CCS28R2D1	VITRAMON	VJ0805A8R2DXATM			
C40	8.2pF-50V	CAPA0805	CCS28R2D1	VITRAMON	VJ0805A8R2DXATM			
C41	10pF	ATC 100A	CCAA100J1	TEKELEC	500CHA100JVL	ATC	100A100JP150X	
C42	10pF	ATC 100A	CCAA100J1	TEKELEC	500CHA100JVL	ATC	100A100JP150X	
C43	10pF	ATC 100A	CCAA100J1	TEKELEC	500CHA100JVL	ATC	100A100JP150X	

Repère	Désignation	Bollier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
C44	10pF	ATC 100A	CCAA100J1	TEKELEC	500CHA100JVL	ATC	100A100JP150X	
C45	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C46	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
C47	330pF-50V	CAPA0805	CCS2331J1	VITRAMON	VJ0805A331JXATM	SIEMENS	B37940K5331J62	
C48	10nF-50V	CAPA0805	CCS2103M1	VITRAMON	VJ0805Y103KXAT	AVX	08055C103KAT2A	
C49	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
C50	10nF-50V	CAPA0805	CCS2103M1	VITRAMON	VJ0805Y103KXAT	AVX	08055C103KAT2A	
C51	10nF-50V	CAPA0805	CCS2103M1	VITRAMON	VJ0805Y103KXAT	AVX	08055C103KAT2A	
C52	330pF-50V	CAPA0805	CCS2331J1	VITRAMON	VJ0805A331JXATM	SIEMENS	B37940K5331J62	
C53	8.2pF	ATC 100A	CCAA8R2J1	TEKELEC	500CHA8R2CV	ATC	100A8R2JP150X	
C54	8.2pF	ATC 100A	CCAA8R2J1	TEKELEC	500CHA8R2CV	ATC	100A8R2JP150X	
C55	4.7pF-50V	CAPA0805	CCS24R7D1	VITRAMON	VJ0805A4R7DXATM	SIEMENS	B37940K5040C762	
C56	4.7pF-50V	CAPA0805	CCS24R7D1	VITRAMON	VJ0805A4R7DXATM	SIEMENS	B37940K5040C762	
C57	5.6pF-50V	CAPA0805	CCS25R6D1	VITRAMON	VJ0805A5R6DXATM			
C58	5.6pF-50V	CAPA0805	CCS25R6D1	VITRAMON	VJ0805A5R6DXATM			
C59	27pF-50V	CAPA0805	CCS2270J1	VITRAMON	VJ0805A270JXATM	SIEMENS	B37940K5270J62	
C60	27pF-50V	CAPA0805	CCS2270J1	VITRAMON	VJ0805A270JXATM	SIEMENS	B37940K5270J62	
C61	1pF-100V	CAPA0805	CCS21R0C1	SIEMENS	B37940K5010C62	AVX	08051A1R0CAT2A	
C62	1pF-100V	CAPA0805	CCS21R0C1	SIEMENS	B37940K5010C62	AVX	08051A1R0CAT2A	
C63	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
C64	1µF-50V	CAPA2220	CCS5105K1	AVX	22205C103KAT00J	AVX	22205C103KAT00J	
C65	22µF-35V	293D SIZE E	CTXE226G1	KEMET	T495X226K035AS			
C66	22µF-35V	293D SIZE E	CTXE226G1	KEMET	T495X226K035AS			
C67	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C68	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
C69	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
CC1	SWITCH SMD FEM	CONNECTEUR	KCNF0SMD1	IMS connector system	2104.99.0010.00	IMS connector system	2104.99.0010.00	
CC2	SWITCH SMD FEM	CONNECTEUR	KCNF0SMD1	IMS connector system	2104.99.0010.00	IMS connector system	2104.99.0010.00	
CC3	SWITCH SMD FEM	CONNECTEUR	KCNF0SMD1	IMS connector system	2104.99.0010.00	IMS connector system	2104.99.0010.00	
CC4	MMS OR Fem-CMS	Connecteur	KCMF0MMS1	RADIALL	R209 408 062	IMS	1595-99-2610-007	
C11	98CK109A	G1180	PBD98109A	CSI SUD-OUEST	98CK109A	CSI SUD-OUEST	98CK109A	
CP1	COUPLEUR 750-950MHz	90°-3dB-4.5x3.2mm	HWD30801	MURATA	LDC308030G0850			
CP2	COUPLEUR 815-960MHz	90°-3dB-SMD	HWD130431	ANAREN	1D1304-3			
CV1	1.5-3pF	AT 0303	CVT030301	TEKELEC	AT 0303			
CV2	2-6pF	AT 0306	CVT030601	TEKELEC	AT 0306			
CV3	2-6pF	AT 0306	CVT030601	TEKELEC	AT 0306			
D1	BAS16	SOT23	DCTBAS161	MOTOROLA	BAS16	PHILIPS	BAS16	
D2	BAS16	SOT23	DCTBAS161	MOTOROLA	BAS16	PHILIPS	BAS16	
D3	BAS16	SOT23	DCTBAS161	MOTOROLA	BAS16	PHILIPS	BAS16	
D4	BAS16	SOT23	DCTBAS161	MOTOROLA	BAS16	PHILIPS	BAS16	
ET	10x4.5mm	ETIQUETTE	ESA010451	CABLOG	CAB45-1045			

Reptère	Désignation	Boîtier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
IC1	REGUL. MC78L12ACD	SO8	ICF78L121	MOTO	MC78L12ACD	TEXAS	UA78L12ACD	
IC2	REGUL. MC78L12ACD	SO8	ICF78L121	MOTO	MC78L12ACD	TEXAS	UA78L12ACD	
L1	47nH	IND0603	LCM1470J1	MURATA	LOG11A47NJ			
L2	47nH	IND0603	LCM1470J1	MURATA	LOG11A47NJ			
L3	47nH	IND0603	LCM1470J1	MURATA	LOG11A47NJ			
L4	47nH	IND0603	LCM1470J1	MURATA	LOG11A47NJ			
ME1	96ME056A	PONT ALIMENTATION	MMA96056A	DEMISO	96ME056A			
Q1	MRF6522-5	458A-01 STYLE 1	QRMK22051	MOTOROLA	MRF6522-5			
Q2	MRF6522-10	458A-01 STYLE 1	QRMK65221	MOTOROLA	MRF6522-10			
Q3	BCV62	SOT143	QBCBCV621	PHILIPS	BCV62			
Q4	MRF182	360B-01 MOSFET	QRF1821	MOTOROLA	MRF182	MOTOROLA	MRF182	
Q5	MRF182	360B-01 MOSFET	QRF1821	MOTOROLA	MRF182	MOTOROLA	MRF182	
R01	180ohms	RES0805	RCS2181J1	PHILIPS	RC11 5% 180ohms			
R02	22ohms	RES0805	RCS2220J1	PHILIPS	RC11 5% 22ohms			
R03	180ohms	RES0805	RCS2181J1	PHILIPS	RC11 5% 180ohms			
R04	120ohms	RES0805	RCS2121J1	PHILIPS	RC11 5% 120ohms			
R05	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R06	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R07	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R08	10kohms	RES0805	RCS2103J1	PHILIPS	RC11 5% 10kohms	BOURNS	RC11 5% 10kohms	
R09	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
R10	10ohms	RES1206	RCS3100J1	PHILIPS	RC01 5% 10ohms	BOURNS	RC01 5% 10ohms	
R11	10ohms	RES1206	RCS3100J1	PHILIPS	RC01 5% 10ohms	BOURNS	RC11 5% 220ohms	
R12	10ohms	RES0805	RCS2100J1	PHILIPS	RC11 5% 10ohms	BOURNS	RC11 5% 220ohms	
R13	220ohms	RES0805	RCS2221J1	PHILIPS	RC11 5% 220ohms	BOURNS	RC11 5% 220ohms	
R14	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R15	10ohms	RES0805	RCS2100J1	PHILIPS	RC11 5% 10ohms	BOURNS	RC11 5% 1kohm	
R16	10ohms	RES0805	RCS2100J1	PHILIPS	RC11 5% 10ohms	BOURNS	RC11 5% 220ohms	
R17	220ohms	RES1206	RCS2221J1	PHILIPS	RC01 5% 220ohms	BOURNS	RC11 5% 220ohms	
R18	220ohms	RES0805	RCS2221J1	PHILIPS	RC11 5% 220ohms	BOURNS	RC11 5% 220ohms	
R19	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R20	1kohm	RES1206	RCS3102J1	PHILIPS	RC01 5% 1kohm	BOURNS	RC01 5% 1kohm	
R43	0ohm	RES1206	RCS30R0J1	PHILIPS	RC01 5% 0ohm	BOURNS	RC01 5% 0ohm	
R47	0ohm	RES1206	RCS30R0J1	PHILIPS	RC01 5% 0ohm	BOURNS	RC01 5% 0ohm	
RP1	50ohms	CHARGE	RLS000004	RF POWER COMPONENTS	RFP-100200-4-Z-50-5			
RP2	50ohms	CHARGE Style Z	RLS000003	RF POWER COMPONENTS	RPF 250-250-4Z50-5			
RV1	POTAR 500ohms	3314G	RVB1501X1	BOURNS	3314G 500ohms			
RV2	POTAR 500ohms	3314G	RVB1501X1	BOURNS	3314G 500ohms			
RV3	POTAR 500ohms	3314G	RVB1501X1	BOURNS	3314G 500ohms			
ST1	STRAP							
ST2	STRAP							

Repère	Désignation	Boîtier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
C70-	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
C71-	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
C72-	10nF-50V	CAPA0805	CCS2103M1	VITRAMON	VJ0805Y103KXXAT	AVX	08055C103KAT2A	
C73-	10nF-50V	CAPA0805	CCS2103M1	VITRAMON	VJ0805Y103KXXAT	AVX	08055C103KAT2A	
C74-	10pF	CAPA0805	CCS2100J1	VITRAMON	VJ0805A100JXATM	SIEMENS	B37940K5100J62	
C12-	98CK110A	RO4003 Multicouches	PHM98110A	CSI SUD-OUEST	98CK110A	CSI SUD-OUEST	98CK110A	
D5-	SHOTKKY MMBD301	SOT23	DOTBD3011	MOTOROLA	MMBD301	MOTOROLA	MMBD301	
D6-	SHOTKKY MMBD301	SOT23	DOTBD3011	MOTOROLA	MMBD301	MOTOROLA	MMBD301	
ET-	10x4.5mm	ETIQUETTE	ESA010451	CABLOG	CAB45-1045			
R21-	51ohms	RES1206	RCS3510J1	PHILIPS	RC01 5% 51ohms	BOURNS	RC01 5% 51ohms	
R22-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R23-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R24-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R25-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R26-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R27-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R28-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R29-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R30-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R31-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R32-	51ohms	RES1206	RCS3510J1	PHILIPS	RC01 5% 51ohms	BOURNS	RC01 5% 51ohms	
R33-	51ohms	RES1206	RCS3510J1	PHILIPS	RC01 5% 51ohms	BOURNS	RC01 5% 51ohms	
R34-	51ohms	RES1206	RCS3510J1	PHILIPS	RC01 5% 51ohms	BOURNS	RC01 5% 51ohms	
R35-	51ohms	RES1206	RCS3510J1	PHILIPS	RC01 5% 51ohms	BOURNS	RC01 5% 51ohms	
R36-	51ohms	RES1206	RCS3510J1	PHILIPS	RC01 5% 51ohms	BOURNS	RC01 5% 51ohms	
R37-	150ohms	RES0805	RCS2151J1	PHILIPS	RC11 5% 150ohms	BOURNS	RC11 5% 150ohms	
R38-	33ohms	RES0805	RCS2330J1	PHILIPS	RC11 5% 33ohms			
R39-	75ohms	RES0805	RCS2750J1	BOURNS	RC11 5% 75ohms			
R40-	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
R41-	470ohms	RES0805	RCS2471J1	PHILIPS	RC11 5% 470ohms	BOURNS	RC11 5% 470ohms	
R42-	2.2kohms	RES0805	RCS2222J1	PHILIPS	RC11 5% 2.2kohms	BOURNS	RC11 5% 2.2kohms	
R44-	2.2kohms	RES0805	RCS2222J1	PHILIPS	RC11 5% 2.2kohms	BOURNS	RC11 5% 2.2kohms	
R45-	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
R46-	470ohms	RES0805	RCS2471J1	PHILIPS	RC11 5% 470ohms	BOURNS	RC11 5% 470ohms	
ST3-	STRAP							
ST4-	STRAP							



CONFIDENTIEL

Révision : A		Date : 29/06/98
Echelle :	Mat.	Dess. M DA FONTE
TLA0208A : DEVOLTEUR 26V-12V		Approuvé :
TELIA SA 46 allée de Megevie 33174 GRADIGNAN CEDEX		Fich.: 98SC023A.DRW
		Dess.: 98SC023A
		Page 1/1

TELIA S.A.

Liste des composants TLA0208A

Replire	Désignation	Boîtier	TELA CODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
C01	22µF-35V	293D SIZE E	CTXE226G1	KEMET	T495X226K035AS			
C02	22µF-35V	293D SIZE E	CTXE226G1	KEMET	T495X226K035AS			
C03	22µF-35V	293D SIZE E	CTXE226G1	KEMET	T495X226K035AS			
C04	10µF-50V	CAPA0805	CCS2103M1	VITRAMON	VJ0805Y103KXAT	AVX	08055C103KAT2A	
C05	1nF-50V	CAPA0805	CCS2102J1	VITRAMON	VJ0805A102JXATM	SIEMENS	B37940K5102J62	
C06	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C07	330pF-50V	CAPA0805	CCS2331J1	VITRAMON	VJ0805A331JXATM	SIEMENS	B37940K5331J62	
C08	100pF-50V	CAPA0603	CCS1101J1	AVX-KYOCERA	06035A101JAT00J			
C09	100pF-50V	CAPA0603	CCS1101J1	AVX-KYOCERA	06035A101JAT00J			
C10	33µF-25V	293D SIZE E	CTXE336F1	AVX	TPSE336K025R0300			
C11	33µF-25V	293D SIZE E	CTXE336F1	AVX	TPSE336K025R0300			
C12	33µF-25V	293D SIZE E	CTXE336F1	AVX	TPSE336K025R0300			
C11	98CK048A	FR4	PVD98048A	CSI SUD-OUEST	98CK048A	CSI	98CK048A	
D1	SCHOTTKY MBRD360	DPACK	CKDD3601	MOTOROLA	MBRD360			
IC1	REGUL. LTC1624CS8	SO8	IARF16241	Linear Technology	LTC1624CS8			
L1	FAIR-RITE 019	CHOKE 019	LFC019001	FAIR-RITE	2743019447			
L2	22µH	DO5022	LCM9223M1	COILCRAFT	DO5022P-223			
L3	FAIR-RITE 019	CHOKE 019	LFC019001	FAIR-RITE	2743019447			
Q1	IRFR4105	DPACK	QBMD41051	International Rectifier	IRFR4105			
R1	6.8kohms	RES0803	RCS1682J1	PHILIPS	RC21 5% 6.8kohms	VISHAY DRALORIC		
R2	0ohm	RES1206	RCS30R0J1	PHILIPS	RC01 5% 0ohm	BOURNS	RC01 5% 0ohm	
R3	2.2kohms	RES0805	RCS2222J1	PHILIPS	RC11 5% 2.2kohms	BOURNS	RC11 5% 2.2kohms	
R4	2.2kohms	RES0805	RCS2222J1	PHILIPS	RC11 5% 2.2kohms	BOURNS	RC11 5% 2.2kohms	
R5	10kohms	RES0805	RCS2103J1	PHILIPS	RC11 5% 10kohms	BOURNS	RC11 5% 10kohms	
RP1	22mohms-1W	SL-1	RCP6R02J1	MEGGIT CGS		MEGGIT CGS		