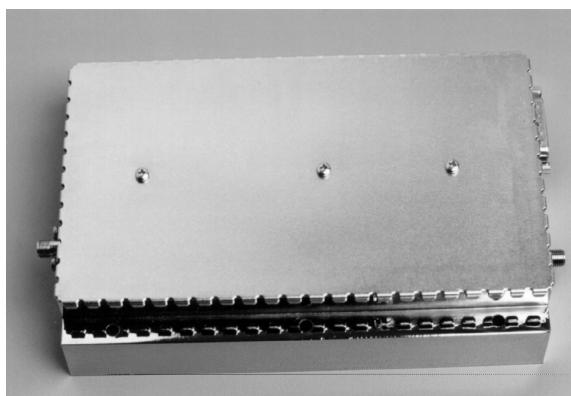


**TLB0181 Rev D, TLB0182 Rev D,
and TLB0187 Rev D**

**(Feedforward Amplifier 30W 36dB gain)
(824-849 MHz, 869-894MHz,
and 851.2-879.2MHz)**

SCHEMATICS AND PARTS LIST

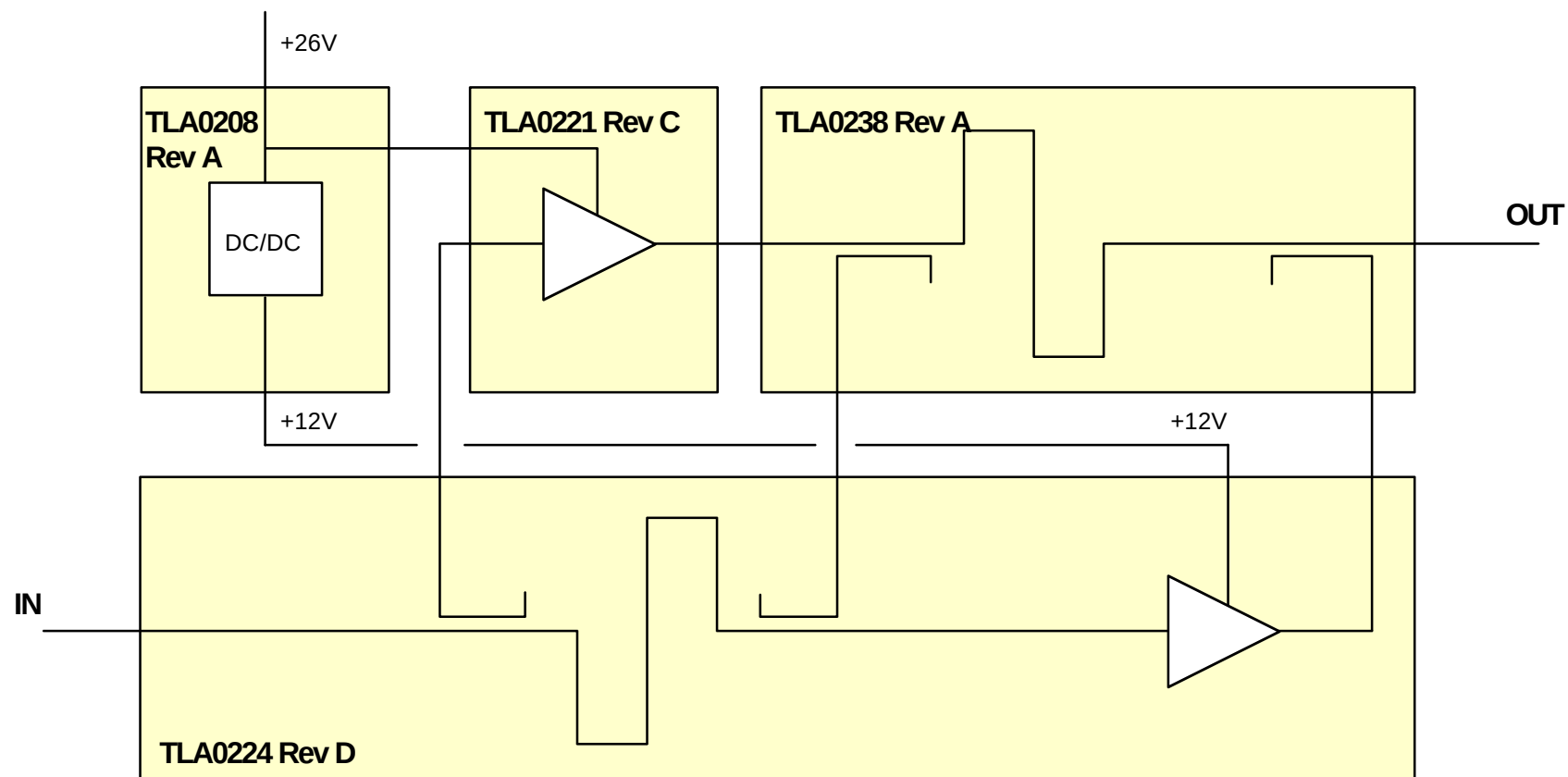


DOC n° : 99SL006	Date issued : Aug 99
Revision :	Date revised :

TLB0181 Rev D, TLB0182 Rev D and TLB0187 Rev D SCHEMATICS AND PARTS LIST
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ASSEMBLY LEVEL 2	ASSEMBLY LEVEL 1	DESIGNATION	DOCUMENT	TYPE	PAGE
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TLB0181 Rev D TLB0182 Rev D TLB0187 Rev D		AMPLI FF 30W 824-849 MHz 36dB GAIN AMPLI FF 30W 869-894 MHz 36dB GAIN AMPLI FF 30W 851.2-879.2 MHz 36dB GAIN	99SC028	SCHEMATIC PARTS LIST	1 2
	TLA0224 Rev D	CONTROL	98SC042E	SCHEMATIC PARTS LIST	5 9
	TLA0221 Rev C	MAIN	98SC039C	SCHEMATIC PARTS LIST	20 21
	TLA0238 Rev A	L.A.R.	98SC039C	SCHEMATIC PARTS LIST	20 25
	TLA0208 Rev A	DC TO DC CONVERTER	98SC023A	SCHEMATIC PARTS LIST	27 28

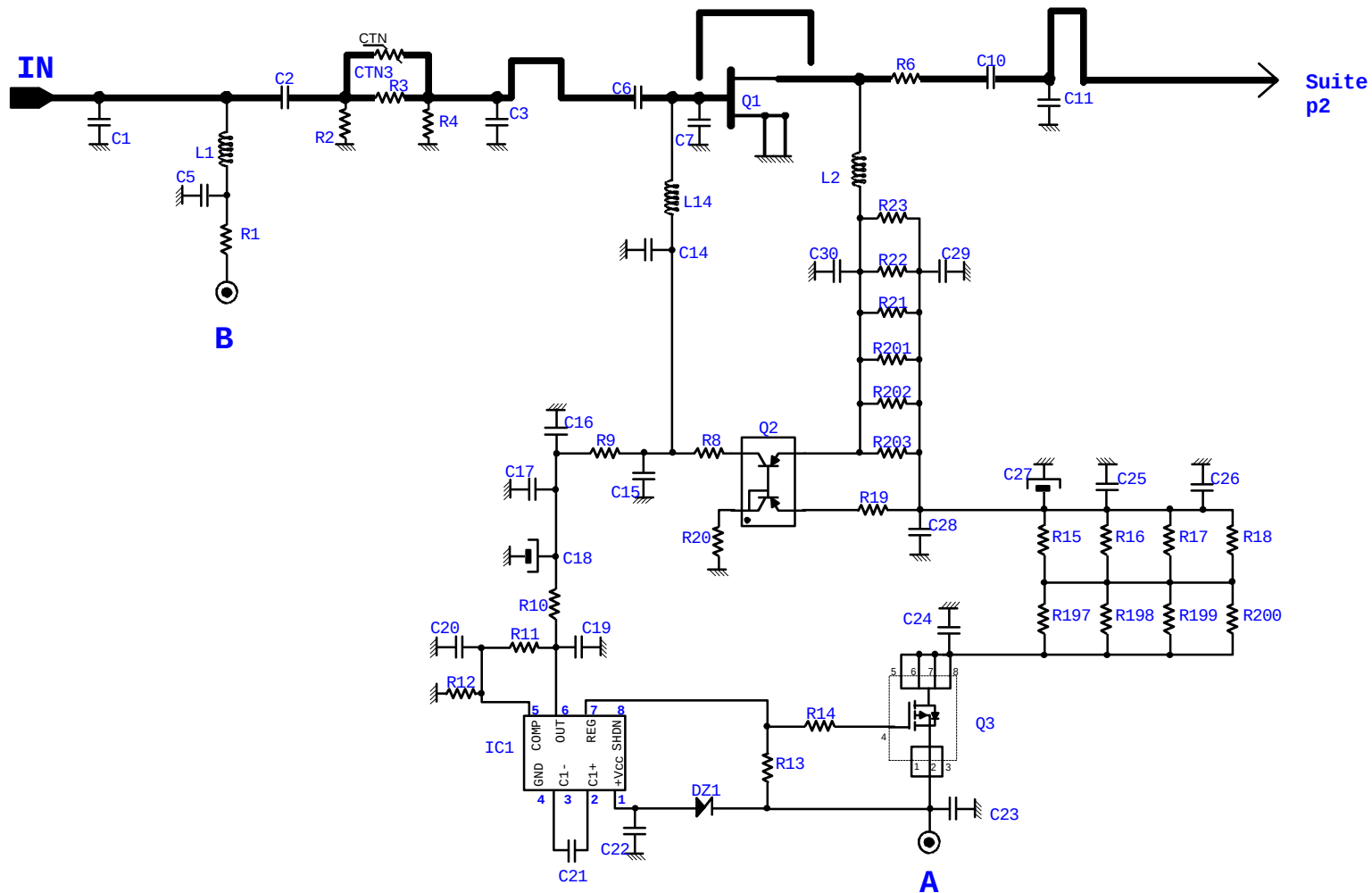


Révision :			Date : 12/08/99
Echelle :	©	▶	Mat. Dess. M QUEBRE Date : 02/08/99
Feedforward Amplifier 30W 36dB gain TLB0181D : 824-849MHz and TLB0182D : 869-894MHz and TLB0187D : 851.2-879.2MHz			Approuvé :
			Fich. : 99SC028.DRW
TELIA S. 46 allée de Megevie 33174 GRADIGNAN CEDEX			Dess. : 99SC028 Page 1/1

Repère	Désignation	Boitier	TELIACODE	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+téfl 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	IDMM	99ME002	
CN5	pour pin universelle	Téflon	KXX000005	SOCAPEX	SX 618 650			
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	VRIG25051		Rondelle Grower M2.5 X 5 INOX		Rondelle Grower M2.5 X 5 INOX	
HW09	INOX 2.5mm	GROWER	VRIG25051		Rondelle Grower M2.5 X 5 INOX		Rondelle Grower M2.5 X 5 INOX	
HW10	INOX TC 2.5x5 PZ	VIS	VVIC25052		TC M 2.5X5 INOX PZ			
HW11	INOX TC 2.5x5 PZ	VIS	VVIC25052		TC M 2.5X5 INOX PZ			
HW12	INOX 2.5mm	GROWER	VRIG25051		Rondelle Grower M2.5 X 5 INOX		Rondelle Grower M2.5 X 5 INOX	
HW13	INOX 2.5mm	GROWER	VRIG25051		Rondelle Grower M2.5 X 5 INOX		Rondelle Grower M2.5 X 5 INOX	
HW14	INOX TC 2.5x8 PZ	VIS	VVIC25082		TC M 2.5X8 INOX PZ		DIN7985 TC M2.5X8 INOX PZ	
HW15	INOX TC 2.5x8 PZ	VIS	VVIC25082		TC M 2.5X8 INOX PZ		DIN7985 TC M2.5X8 INOX PZ	
HW16	INOX 2.5mm	GROWER	VRIG25051		Rondelle Grower M2.5 X 5 INOX		Rondelle Grower M2.5 X 5 INOX	
HW17	INOX 2.5mm	GROWER	VRIG25051		Rondelle Grower M2.5 X 5 INOX		Rondelle Grower M2.5 X 5 INOX	
HW18	INOX 2.5mm	GROWER	VRIG25051		Rondelle Grower M2.5 X 5 INOX		Rondelle Grower M2.5 X 5 INOX	
HW19	INOX 2.5mm	GROWER	VRIG25051		Rondelle Grower M2.5 X 5 INOX		Rondelle Grower M2.5 X 5 INOX	
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			

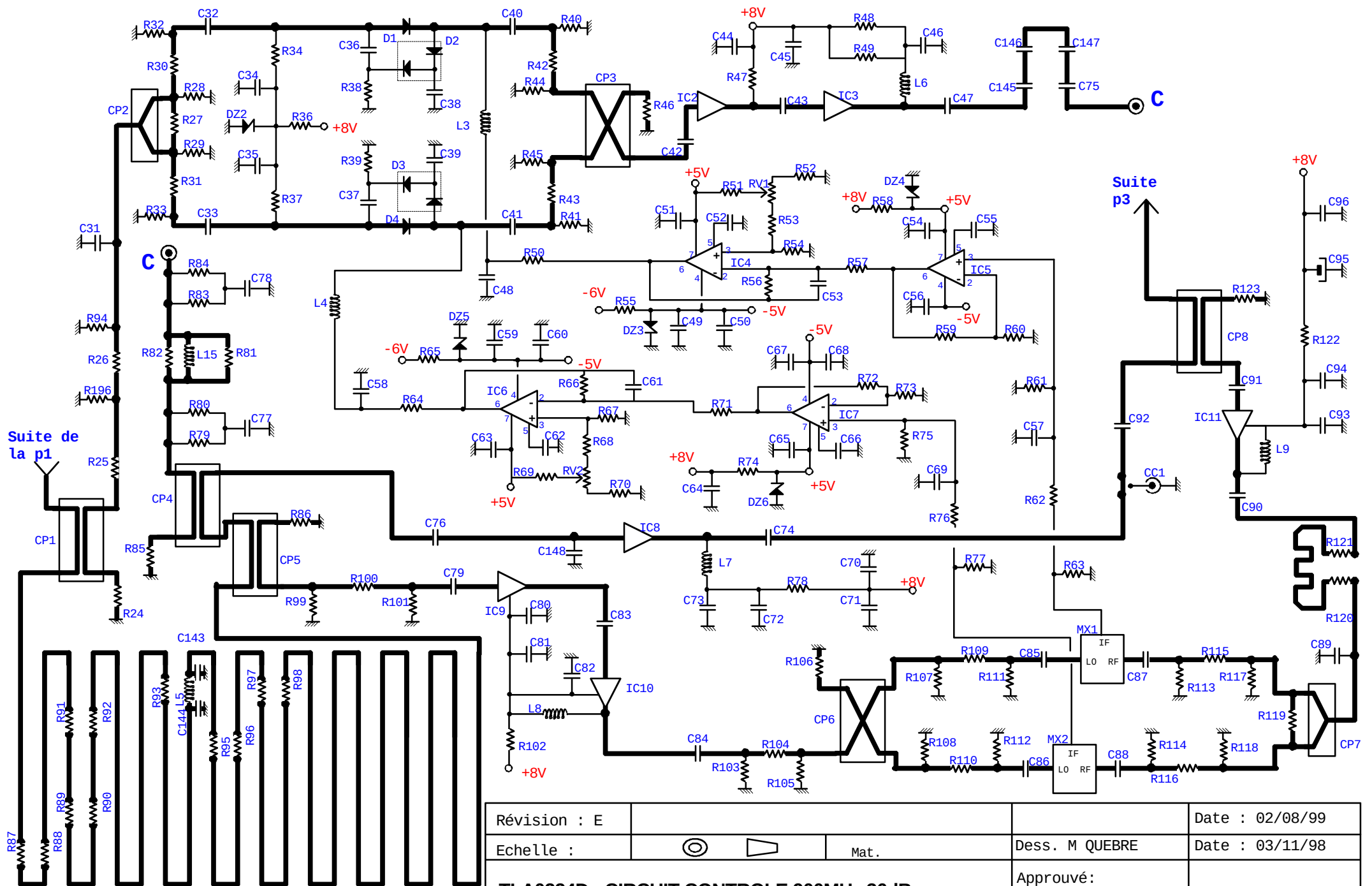
Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
HW33	INOX TC 2x8 PZ	VIS	VVC102082		TC M2 X 8 INOX PZ			
HW34	INOX TC 2x8 PZ	VIS	VVC102082		TC M2 X 8 INOX PZ			
HW35	INOX TC 2x8 PZ	VIS	VVC102082		TC M2 X 8 INOX PZ			
HW36	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		Rondelle Grower M2 X 4 INOX	
HW37	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		Rondelle Grower M2 X 4 INOX	
HW38	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		Rondelle Grower M2 X 4 INOX	
HW39	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		Rondelle Grower M2 X 4 INOX	
HW40	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		Rondelle Grower M2 X 4 INOX	
HW41	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		Rondelle Grower M2 X 4 INOX	
HW42	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		Rondelle Grower M2 X 4 INOX	
HW43	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		Rondelle Grower M2 X 4 INOX	
HW44	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		Rondelle Grower M2 X 4 INOX	
HW45	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		Rondelle Grower M2 X 4 INOX	
HW46	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		Rondelle Grower M2 X 4 INOX	
HW47	INOX 2mm	GROWER	VRIG02041		Rondelle Grower M2 X 4 INOX		Rondelle Grower M2 X 4 INOX	
HW48	INOX 2.5mm	ECROU	VEIH25191		Ecrou M2.5 INOX		Ecrou M2.5 INOX	
HW49	INOX 2.5mm	ECROU	VEIH25191		Ecrou M2.5 INOX		Ecrou M2.5 INOX	
ME01	97ME124A-99SE001	COUVERCLE N°1 RP9	MZ097124A	DEMSEO	97ME124A-99SE001			
ME02	97ME125A	COUVERCLE N°2 RP9	MTE97125A	DEMSEO	97ME125A			
ME03	98ME068 L=9.6mm	TRAVERSEE TEFLON	MDD980680	IDMM INDUSTRIE	98ME068			
ME04	98ME068 L=9.6mm	TRAVERSEE TEFLON	MDD980680	IDMM INDUSTRIE	98ME068			
ME05	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME06	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME07	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME08	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME09	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME10	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME11	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME12	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME13	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME14	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME15	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ME16	98ME069 L=28mm	AME POUR TRAVERSEE	MDD980690	IDMM INDUSTRIE	98ME069			
ST1	STRAP		_____					
ST2	STRAP		_____					
ST3	STRAP		_____					
ST4	STRAP		_____					
ST5	STRAP		_____					
ST6	STRAP		_____					
TL1	CONTROLE	CIRCUIT	TLA0224RD	TELIA	TLA0224D			
TL2	MAIN	CIRCUIT	TLA0221RC	TELIA	TLA0221C			

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
TL3	L.A.R.	CIRCUIT	TLA0238RA	TELIA	TLA0238A			
TL4	DEVOLTEUR	CIRCUIT	TLA0208RA	TELIA	TLA0208A			



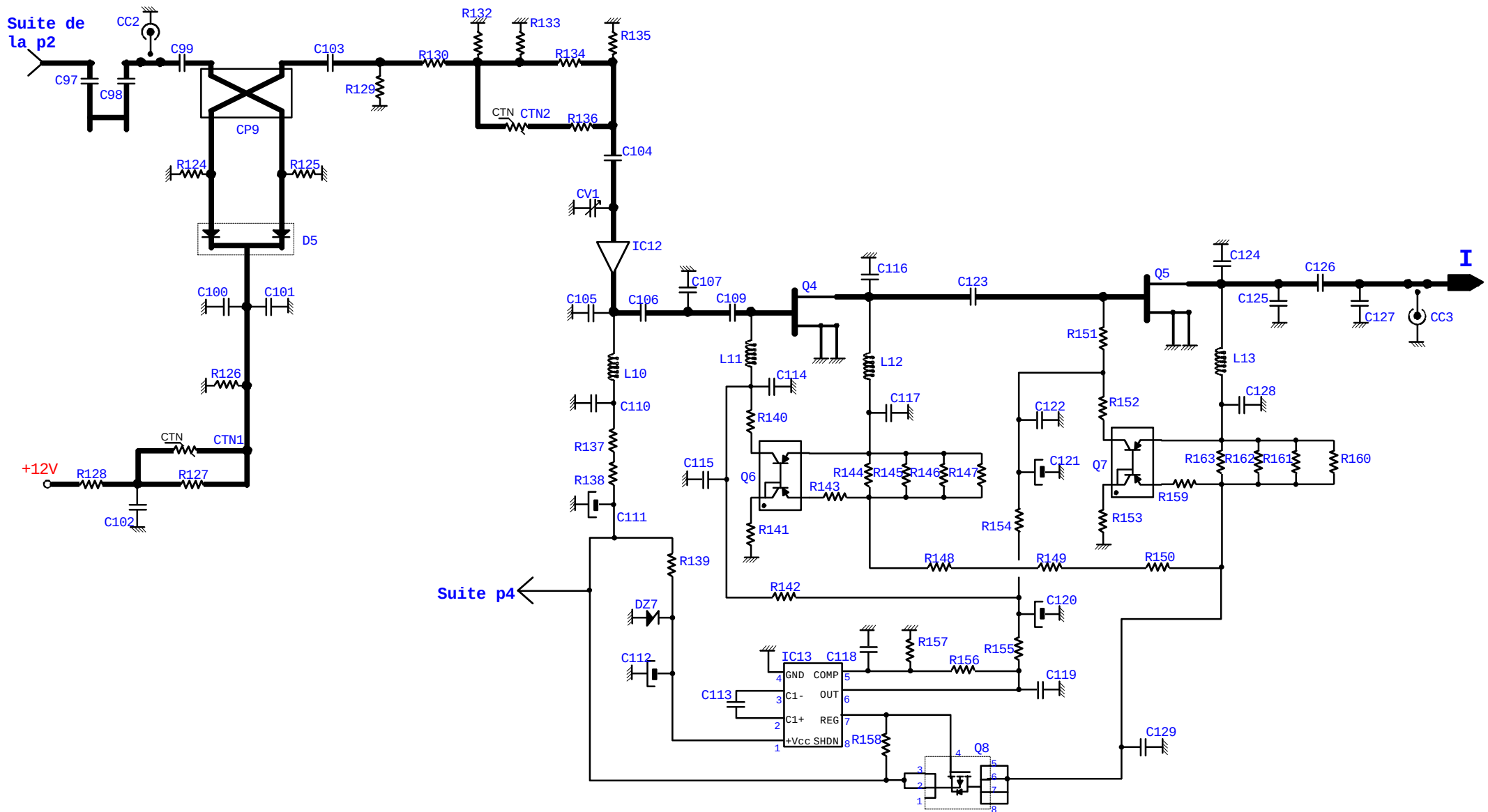
CONFIDENTIEL

Révision : E			Date : 02/08/99
Echelle :	⊙ ▢	Mat.	Dess. M QUEBRE Date : 03/11/98
TLA0224D : CIRCUIT CONTROLE 900MHz 36dB			Approuvé:
			Fich.: 98SC042E.DRW
TELIA S. 46 allée de Megevie 33174 GRADIGNAN CEDEX			Dess.: 98SC042E Page 1/4



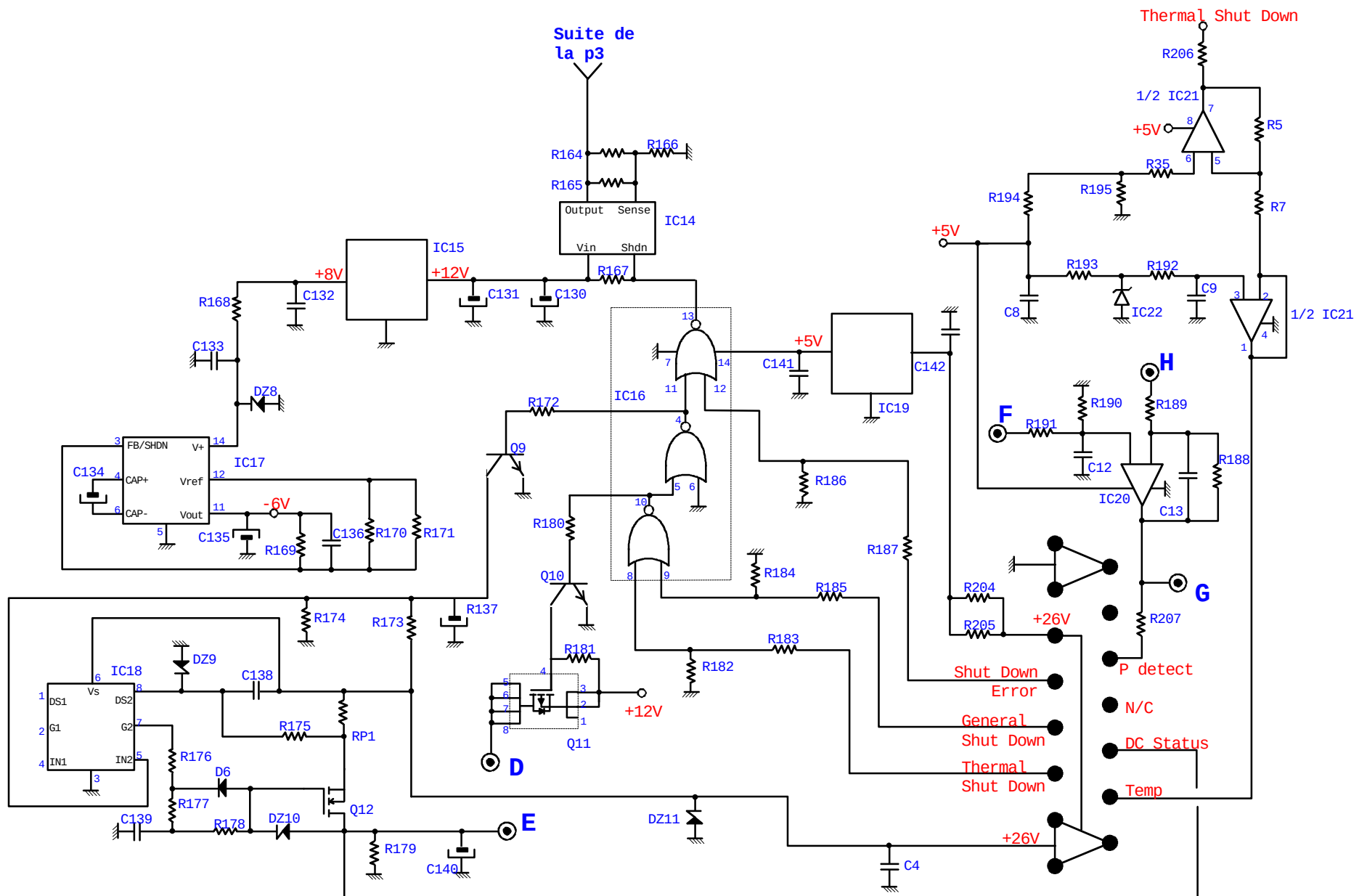
CONFIDENTIEL

Révision : E			Date : 02/08/99
Echelle :	⊙ ▢	Mat.	Dess. M QUEBRE Date : 03/11/98
TLA0224D : CIRCUIT CONTROLE 900MHz 36dB			Approuvé:
TELIA S. 46 allée de Megevie 33174 GRADIGNAN CEDEX			Fich.: 98SC042E.DRW
			Dess.: 98SC042E Page 2/4



CONFIDENTIEL

Révision : E			Date : 02/08/99
Echelle :	⊙ ▢	Mat.	Dess. M QUEBRE Date : 03/11/98
TLA0224D : CIRCUIT CONTROLE 900MHz 36dB			Approuvé:
			Fich.: 98SC042E.DRW
TELIA S. .46 allée de Megevie 33174 GRADIGNAN CEDEX			Dess.: 98SC042E Page 3/4



Révision : E			Date : 02/08/99
Echelle :	⊙ ▢	Mat.	Dess. M QUEBRE Date : 03/11/98
TLA0224D : CIRCUIT CONTROLE 900MHz 36dB			Approuvé:
Fich.: 98SC042E.DRW			
Dess.: 98SC042E			Page 4/4

CONFIDENTIEL

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
C001	1.5pF-50V	CAPA0603	CCS11R5J1	PHILIPS	0603CG1R5J9BB			
C002	100pF-50V	CAPA0603	CCS1101J1	AVX-KYOCERA	06035A101JAT00J			
C003	4.7pF-50V	CAPA0603	CCS14R7J1	PHILIPS	0603CG4R7J9BB			
C004	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
C005	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C006	22pF-50V	CAPA0603	CCS1220J1	AVX-KYOCERA	06035A220JAT00J		06035A220JAT2A	
C007	12pF-50V	CAPA0603	CCS1120J1	PHILIPS	0603CG120J9BB			
C008	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C009	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C010	100pF-50V	CAPA0603	CCS1101J1	AVX-KYOCERA	06035A101JAT00J			
C011	4.7pF-50V	CAPA0603	CCS14R7J1	PHILIPS	0603CG4R7J9BB			
C012	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C013	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C014	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C015	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C016	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C017	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C018	3.3µF-16V	293D SIZE B	CTB335161	AVX	TAJB335K016R	KEMET	T491B335K016AS	
C019	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C020	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C021	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C022	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C023	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C024	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C025	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C026	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C027	3.3µF-16V	293D SIZE B	CTB335161	AVX	TAJB335K016R	KEMET	T491B335K016AS	
C028	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C029	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C030	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C031	2.2pF-50V	CAPA0603	CCS12R2J1	PHILIPS	0603CG2R2J9BB			
C032	68pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C033	68pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C034	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C035	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C036	68pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C037	68pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C038	68pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C039	68pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C040	68pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C041	68pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
C042	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C043	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C044	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C045	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C046	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C047	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C048	68pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C049	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C050	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C051	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C052	22pF-50V	CAPA0603	CCS1220J1	AVX-KYOCERA	06035A220JAT00J		06035A220JAT2A	
C053	2.2nF-50V	CAPA0603	CCS1222K1	Philips	06032R222K9BB			
C054	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C055	10pF-50V	CAPA0603	CCS1100J1	PHILIPS	0603CG100J9BB			
C056	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C057	22pF-50V	CAPA0603	CCS1220J1	AVX-KYOCERA	06035A220JAT00J		06035A220JAT2A	
C058	68pF-50V	CAPA0603	CCS1680J1	AVX	06035A680JAT2A	PHILIPS		
C059	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C060	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C061	2.2nF-50V	CAPA0603	CCS1222K1	Philips	06032R222K9BB			
C062	22pF-50V	CAPA0603	CCS1220J1	AVX-KYOCERA	06035A220JAT00J		06035A220JAT2A	
C063	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C064	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C065	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C066	10pF-50V	CAPA0603	CCS1100J1	PHILIPS	0603CG100J9BB			
C067	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C068	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C069	22pF-50V	CAPA0603	CCS1220J1	AVX-KYOCERA	06035A220JAT00J		06035A220JAT2A	
C070	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C071	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C072	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C073	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C074	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C075	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C076	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C077	3.3pF-50V	CAPA0603	CCS13R3J1	PHILIPS	0603CG3R3J9BB			
C078	3.3pF-50V	CAPA0603	CCS13R3J1	PHILIPS	0603CG3R3J9BB			
C079	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C080	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C081	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C082	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
C083	1nF-50V	CAPA0603	CCS1102K1	AVX	06035C102KAT2A	PHILIPS	06032R102K9BB00	
C084	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C085	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C086	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C087	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C088	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C089	2.2pF-50V	CAPA0603	CCS12R2J1	PHILIPS	0603CG2R2J9BB			
C090	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C091	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C092	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C093	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C094	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C095	10µF-16V	293D SIZE C	CTC106161	SPRAGUE	293D 106 X9 016 C2T	KEMET	T491C106K016AS	
C096	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C097	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C098	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C099	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C100	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C101	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C102	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C103	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C104	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C105	1pF-50V	CAPA0603	CCS11R0J1	PHILIPS	0603CG010J9BB			
C106	8.2pF-50V	CAPA0603	CCS18R2J1					
C107	3.3pF-50V	CAPA0603	CCS13R3J1	PHILIPS	0603CG3R3J9BB			
C108	1.5pF-50V	CAPA0603	CCS11R5J1	PHILIPS	0603CG1R5J9BB			
C109	6.8pF-50V	CAPA0603	CCS16R8J1	PHILIPS	0603CGR68BB			
C110	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C111	10µF-16V	293D SIZE C	CTC106161	SPRAGUE	293D 106 X9 016 C2T	KEMET	T491C106K016AS	
C112	3.3µF-16V	293D SIZE B	CTB335161	AVX	TAJB335K016R	KEMET	T491B335K016AS	
C113	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C114	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C115	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C116	2.7pF	ATC 100A	CCAA2R7C1	TEKELEC	500CHA2R7BV	TEKELEC	500CHA2R7CV	
C117	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C118	100pF-50V	CAPA0603	CCS1101J1	AVX-KYOCERA	06035A101JAT00J			
C119	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C120	3.3µF-16V	293D SIZE B	CTB335161	AVX	TAJB335K016R	KEMET	T491B335K016AS	
C121	3.3µF-16V	293D SIZE B	CTB335161	AVX	TAJB335K016R	KEMET	T491B335K016AS	
C122	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C123	4.7pF-50V	CAPA0603	CCS14R7J1	PHILIPS	0603CG4R7J9BB			

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
C124	4.7pF	ATC 100A	CCAA4R7C1	TEKELEC	500CHA4R7CWL	ATC	100A4R7CP500X	
C125	4.7pF	ATC 100A	CCAA4R7C1	TEKELEC	500CHA4R7CWL	ATC	100A4R7CP500X	
C126	330pF-50V	CAPA0603	CCS1331J1	MURATA	COG331J50	MURATA	GRM39COG331J50	
C127	3.3pF	ATC 100A	CCAA3R3B1	TEKELEC	500CHA3R3BVL	TEKELEC	500CHA3R3BVL	
C128	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C129	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C130	33µF-25V	293D SIZE E	CTXE336F1	AVX	TPSE336K025R0300			
C131	33µF-25V	293D SIZE E	CTXE336F1	AVX	TPSE336K025R0300			
C132	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C133	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C134	10µF-16V	293D SIZE C	CTC106161	SPRAGUE	293D 106 X9 016 C2T	KEMET	T491C106K016AS	
C135	33µF-25V	293D SIZE E	CTXE336F1	AVX	TPSE336K025R0300			
C136	2.2nF-50V	CAPA0603	CCS1222K1	Philips	06032R222K9BB			
C137	1µF-35V	293D SIZE B	CTB105351	KEMET	T491B105K035ASTR	SPRAGUE	293D 105 X9 035 B2T	
C138	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C139	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C140	22µF-35V	293D SIZE E	CTXE226G1	KEMET	T495X226K035AS			
C141	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C142	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C143	2.2pF-50V	CAPA0603	CCS12R2J1	PHILIPS	0603CG2R2J9BB			
C144	2.2pF-50V	CAPA0603	CCS12R2J1	PHILIPS	0603CG2R2J9BB			
C145	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C146	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C147	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
C148	1pF-50V	CAPA0603	CCS11R0J1	PHILIPS	0603CG010J9BB			
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	
CI	98CK107D	GI180 Multicouches	PBM98107D	BARCO PRINTS	98CK107D			
CP1	COUPLEUR 869-894MH	90°-10dB-1206	FCP108811	MURATA	LDC20B100J0881			
CP2	COUPLEUR STH-01R	0°-3dB-1206	FCPSTH011	Hitachi	STH-01R-2	Hitachi	STH-01R-2	
CP3	COUPLEUR 750-950MH	90°-3dB-4.5x3.2mm	HWDM3DB01	MURATA	LDC30B030GC0850	MURATA	LDC30B030GC0850	
CP4	COUPLEUR 869-894MH	90°-10dB-1206	FCP108811	MURATA	LDC20B100J0881			
CP5	COUPLEUR 869-894MH	90°-10dB-1206	FCP108811	MURATA	LDC20B100J0881			
CP6	COUPLEUR 750-950MH	90°-3dB-4.5x3.2mm	HWDM3DB01	MURATA	LDC30B030GC0850	MURATA	LDC30B030GC0850	
CP7	COUPLEUR STH-01R	0°-3dB-1206	FCPSTH011	Hitachi	STH-01R-2	Hitachi	STH-01R-2	
CP8	COUPLEUR 869-894MH	90°-10dB-1206	FCP108811	MURATA	LDC20B100J0881			
CP9	COUPLEUR 750-950MH	90°-3dB-4.5x3.2mm	HWDM3DB01	MURATA	LDC30B030GC0850	MURATA	LDC30B030GC0850	
CTN1	1kohm	CTN0805	RCC2102K1	SIEMENS	B57620C102K62			
CTN2	220ohms	CTN0805	RCC2221K1	SIEMENS	B57620C221K62			
CTN3	220ohms	CTN0805	RCC2221K1	SIEMENS	B57620C221K62			

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
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 MA4ST250	SOT23	DCCTT2501	MACOM	MA4ST250CK-287			
D6	BAS16	SOT23	DCTBAS161	MOTOROLA	BAS16	PHILIPS	BAS16	
DZ01	BZX84-C5V1	SOT23	DZT845V11	PHILIPS	BZX84-C5V1			
DZ02	BZX84-C3V9	SOT23	DCZT03V91	PHILIPS	BZX84-C3V9			
DZ03	BZX84-C5V1	SOT23	DZT845V11	PHILIPS	BZX84-C5V1			
DZ04	BZX84-C5V1	SOT23	DZT845V11	PHILIPS	BZX84-C5V1			
DZ05	BZX84-C5V1	SOT23	DZT845V11	PHILIPS	BZX84-C5V1			
DZ06	BZX84-C5V1	SOT23	DZT845V11	PHILIPS	BZX84-C5V1			
DZ07	BZX84-C5V1	SOT23	DZT845V11	PHILIPS	BZX84-C5V1			
DZ08	BZV55-C6V8	SOD80	DCZJ06V81	PHILIPS	BZV55-C6V8			
DZ09	BZX84-C30	SOT23	DZT8430V1	PHILIPS	BZX84-C30			
DZ10	BZX84-C11V	SOT23	DCZT011V1	PHILIPS	BZX84-C11V			
DZ11	DIODE TRANSIL SM6T3	SOD6	DAJ6T3901	THOMSON	SM6T39A			
ET	10x4.5mm	ETIQUETTE	ESA010451	CABLOG	CAB45-1045			
IC01	REGUL. LTC1261	SO8	ICFC12611	LINEAR TECHNOLOGY	LTC1261CS8			
IC02	MSA-0311	SOT143	ICBA03111	HP	MSA-0311	MINI CIRCUIT	VAM-3	
IC03	ERA-4SM	85mil SM	IAFKERA41	TRW/MINICIRCUITS	ERA-4SM		SNA486	
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	AMPLI OP AD829JR	SO8	ICFAD8291	ANALOG DEVICES	AD829JR			
IC08	MSA-0711	SOT143	ICBA07111	HP	MSA-0711	MINI CIRCUITS	VAM-7	
IC09	INA-51063	SOT363	IAFM51631	HEWLETT PACKARD	INA-51063			
IC10	INA-52063	SOT363	IAFM52631	HEWLETT PACKARD	INA-52063			
IC11	INA-52063	SOT363	IAFM52631	HEWLETT PACKARD	INA-52063			
IC12	ERA-1SM	85mil SM	IAFKERA11	TRW/MINI-CIRCUITS	ERA-1SM		SNA186	
IC13	REGUL. LTC1261	SO8	ICFC12611	LINEAR TECHNOLOGY	LTC1261CS8			
IC14	LT1529CQ	D2PACK	IARD15291	Linear Technology	LT1529CQ			
IC15	REGUL. MC78M08CDT	DPACK	IARD78081	MOTOROLA	MC78M08CDT			
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	MC78L05D	SO8	ICF78L051	MOTO	MC78L05ACD	THOMSON	L78L05ACD	
IC20	AMPLI OP MAX4162	SOT23-5	IAOT41621	MAXIM	MAX4162			
IC21	AMPLI OP LM358D	SO8	ICFLM3581	MOTOROLA	LM358D	NS	LM358M	
IC22	LM335M	SO8	ICFM33501	NS	LM335M	NS	LM335M/NS barette de 95	

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
L01	22nH	IND0603	LCM1220J1	MURATA	LQG11A22NJ			
L02	22nH PULSE	IND1008CX	LCM122302	PULSE	PE-108CX-220KTT	PULSE	PE1008CM220KTT	
L03	22nH	IND0603	LCM1220J1	MURATA	LQG11A22NJ			
L04	22nH	IND0603	LCM1220J1	MURATA	LQG11A22NJ			
L05	10nH	IND0603	LCM1100J1	MURATA	LQG11A10NJ00T1M05-01			
L06	10nH	IND0603	LCM1100J1	MURATA	LQG11A10NJ00T1M05-01			
L07	47nH	IND0603	LCM1470J1	MURATA	LQG11A47NJ			
L08	22nH	IND0603	LCM1220J1	MURATA	LQG11A22NJ			
L09	22nH	IND0603	LCM1220J1	MURATA	LQG11A22NJ			
L10	47nH	IND0603	LCM1470J1	MURATA	LQG11A47NJ			
L11	4.7nH	IND0603	LCM14R7J1	MURATA	LQG11A4N7S00T1M05-01			
L12	22nH PULSE	IND1008CX	LCM122302	PULSE	PE-108CX-220KTT	PULSE	PE1008CM220KTT	
L13	10nH PULSE	IND1008CX	LCM110302	PULSE	PE-1008CX100KTG			
L14	10nH	IND0603	LCM1100J1	MURATA	LQG11A10NJ00T1M05-01			
L15	10nH	IND0603	LCM1100J1	MURATA	LQG11A10NJ00T1M05-01			
ME	97ME073D	BASE	MBB97073D	C3D	97ME073D	C3D	97ME073D	
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	
Q01	CLY10	SOT223	QRFCLY101	SIEMENS	CLY10	SIEMENS	CLY10	
Q02	BCV62	SOT143	QBCBCV621	PHILIPS	BCV62			
Q03	Si9430DY	SO8	QBMF94301	TEMIC	Si9430DY			
Q04	AsGa CLY05	SOT223	QRGBCLY51	SIEMENS	CLY05			
Q05	MGF0905A	GF-7	QRGNF9051	MITSUBISHI	MGF0905A	MITSUBISHI		
Q06	BCV62	SOT143	QBCBCV621	PHILIPS	BCV62			
Q07	BCV62	SOT143	QBCBCV621	PHILIPS	BCV62			
Q08	Si9430DY	SO8	QBMF94301	TEMIC	Si9430DY			
Q09	BC847B	SOT23	QBFBC8471	PHILIPS	BC847B			
Q10	BC847B	SOT23	QBFBC8471	PHILIPS	BC847B			
Q11	Si9430DY	SO8	QBMF94301	TEMIC	Si9430DY			
Q12	IRFR4105	DPACK	QBMD41051	International Rectifier	IRFR4105			
R001	1kohm	RES0603	RCS1102J1	PHILIPS	RC21 5% 1kohm 164-8041			
R002	150ohms	RES0603	RCS1151J1	PHILIPS	RC21 5% 150ohms			
R003	33ohms	RES0805	RCS2330J1	PHILIPS	RC11 5% 33ohms			
R004	150ohms	RES0603	RCS1151J1	PHILIPS	RC21 5% 150ohms			
R005	470kohms	RES0603	RCS1474J1	PHILIPS	RC21 5% 470kohms	VISHAY DRALORIC		
R006	0ohm	RES1206	RCS30R0J1	PHILIPS	RC01 5% 0ohm	BOURNS	RC01 5% 0ohm	
R007	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R008	3.9kohms	RES0603	RCS1392J1	PHILIPS	RC21 5% 3.9kohms	VISHAY DRALORIC		
R009	2.7kohms	RES0603	RCS1272J1	PHILIPS	RC21 5% 2.7kohms			
R010	10ohms	RES0603	RCS1100J1	PHILIPS	RC21 5% 10ohms			
R011	4.7kohms	RES0603	RCS1472J1	PHILIPS	RC21 5% 4.7kohms			

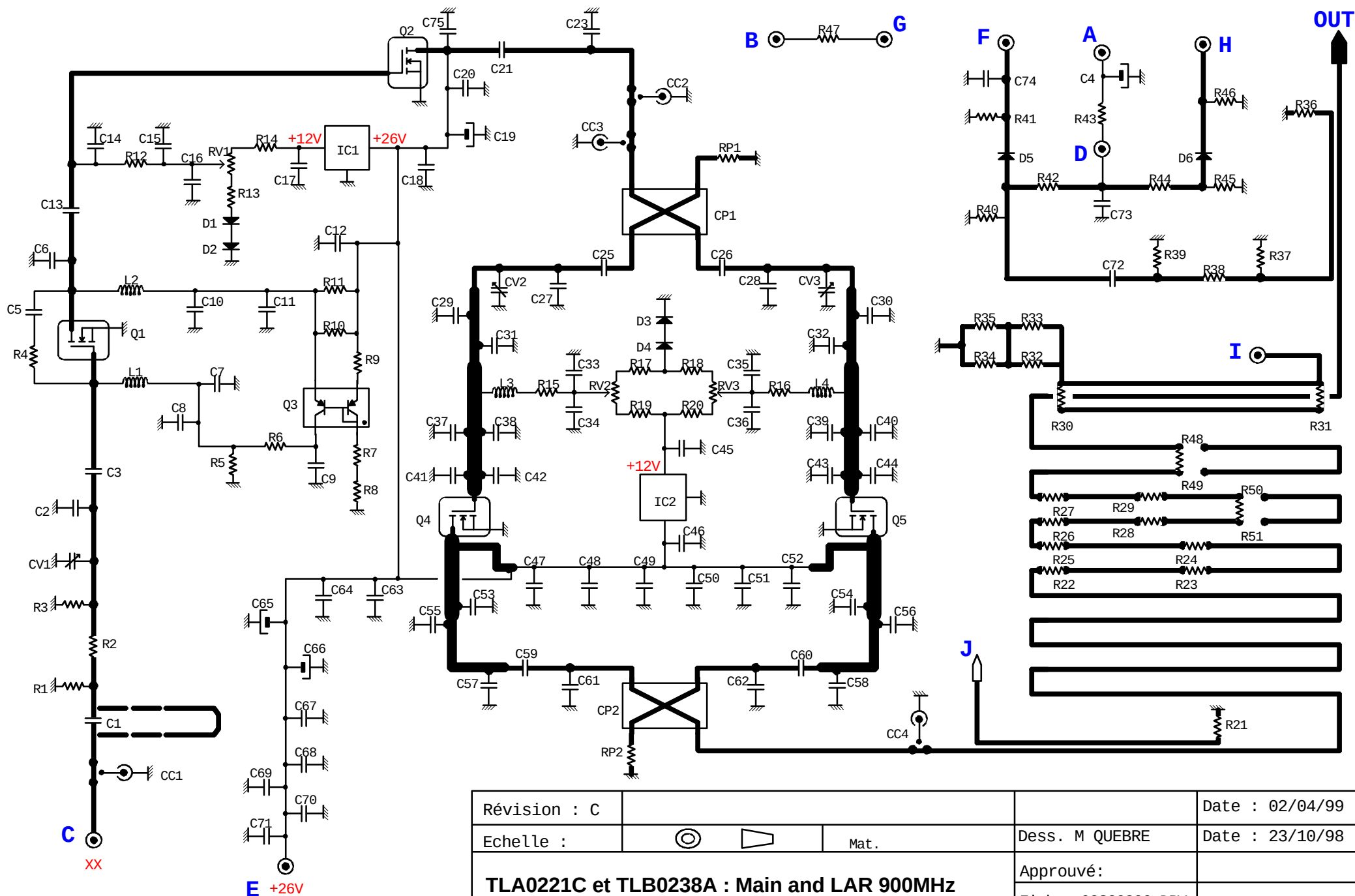
Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
R012	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R013	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R014	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R015	12ohms	RES1206	RCS3120J1	PHILIPS	RC01 5% 12ohms			
R016	12ohms	RES1206	RCS3120J1	PHILIPS	RC01 5% 12ohms			
R017	12ohms	RES1206	RCS3120J1	PHILIPS	RC01 5% 12ohms			
R018	12ohms	RES1206	RCS3120J1	PHILIPS	RC01 5% 12ohms			
R019	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
R020	820ohms	RES0805	RCS2821J1	PHILIPS	RC11 5% 820ohms	BOURNS	RC11 5% 820ohms	
R021	47ohms	RES1206	RCS3470J1	PHILIPS	RC01 5% 47ohms	BOURNS	RC01 5% 47ohms	
R022	47ohms	RES1206	RCS3470J1	PHILIPS	RC01 5% 47ohms	BOURNS	RC01 5% 47ohms	
R023	47ohms	RES1206	RCS3470J1	PHILIPS	RC01 5% 47ohms	BOURNS	RC01 5% 47ohms	
R024	51ohms	RES0805	RCS2510J1	PHILIPS	RC11 5% 51ohms	BOURNS	RC11 5% 51ohms	
R025	0ohm	RES1206	RCS30R0J1	PHILIPS	RC01 5% 0ohm	BOURNS	RC01 5% 0ohm	
R026	43ohms	RES0805	RCS2430J1	PHILIPS	RC11 5% 43ohms			
R027	100ohms	RES0603	RCS1101J1	PHILIPS	RC21 5% 100ohms			
R028	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R029	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R030	15ohms	RES0603	RCS1150J1	BOURNS	RC21 5% 15ohms	PHILIPS	RC21 5% 15ohms	
R031	15ohms	RES0603	RCS1150J1	BOURNS	RC21 5% 15ohms	PHILIPS	RC21 5% 15ohms	
R032	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R033	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R034	470ohms	RES0603	RCS1471J1	PHILIPS	RC21 5% 470ohms			
R035	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R036	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
R037	470ohms	RES0603	RCS1471J1	PHILIPS	RC21 5% 470ohms			
R038	2.7kohms	RES0603	RCS1272J1	PHILIPS	RC21 5% 2.7kohms			
R039	2.7kohms	RES0603	RCS1272J1	PHILIPS	RC21 5% 2.7kohms			
R040	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R041	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R042	15ohms	RES0603	RCS1150J1	BOURNS	RC21 5% 15ohms	PHILIPS	RC21 5% 15ohms	
R043	15ohms	RES0603	RCS1150J1	BOURNS	RC21 5% 15ohms	PHILIPS	RC21 5% 15ohms	
R044	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R045	390ohms	RES0603	RCS1391J1	PHILIPS	RC21 5% 390ohms			
R046	51ohms	RES0603	RCS1510J1	BOURNS	51ohms			
R047	100ohms	RES1206	RCS3101J1	PHILIPS	RC01 5% 100ohms	BOURNS	RC01 5% 100ohms	
R048	100ohms	RES1206	RCS3101J1	PHILIPS	RC01 5% 100ohms	BOURNS	RC01 5% 100ohms	
R049	100ohms	RES1206	RCS3101J1	PHILIPS	RC01 5% 100ohms	BOURNS	RC01 5% 100ohms	
R050	10ohms	RES0603	RCS1100J1	PHILIPS	RC21 5% 10ohms			
R051	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R052	220ohms	RES0603	RCS1221J1	PHILIPS	RC21 5% 220ohms	VISHAY DRALORIC		

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
R053	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R054	100kohms	RES0603	RCS1104J1	PHILIPS	RC21 5% 100kohms			
R055	100ohms	RES0805	RCS2101J1	PHILIPS	RC11 5% 100ohms	BOURNS	RC11 5% 100ohms	
R056	100kohms	RES0603	RCS1104J1	PHILIPS	RC21 5% 100kohms			
R057	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R058	150ohms	RES1206	RCS3151J1	PHILIPS	RC01 5% 150ohms	BOURNS	RC01 5% 150ohms	
R059	47kohms	RES0603	RCS1473J1	PHILIPS	RC21 5% 47kohms	BOURNS		
R060	4.7kohms	RES0603	RCS1472J1	PHILIPS	RC21 5% 4.7kohms			
R061	47kohms	RES0603	RCS1473J1	PHILIPS	RC21 5% 47kohms	BOURNS		
R062	4.7kohms	RES1206	RCS3472J1	PHILIPS	RC01 5% 4.7kohms	BOURNS	RC01 5% 4.7kohms	
R063	470ohms	RES0603	RCS1471J1	PHILIPS	RC21 5% 470ohms			
R064	10ohms	RES0603	RCS1100J1	PHILIPS	RC21 5% 10ohms			
R065	100ohms	RES0805	RCS2101J1	PHILIPS	RC11 5% 100ohms	BOURNS	RC11 5% 100ohms	
R066	100kohms	RES0603	RCS1104J1	PHILIPS	RC21 5% 100kohms			
R067	100kohms	RES0603	RCS1104J1	PHILIPS	RC21 5% 100kohms			
R068	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R069	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R070	220ohms	RES0603	RCS1221J1	PHILIPS	RC21 5% 220ohms	VISHAY DRALORIC		
R071	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R072	47kohms	RES0603	RCS1473J1	PHILIPS	RC21 5% 47kohms	BOURNS		
R073	4.7kohms	RES0603	RCS1472J1	PHILIPS	RC21 5% 4.7kohms			
R074	150ohms	RES1206	RCS3151J1	PHILIPS	RC01 5% 150ohms	BOURNS	RC01 5% 150ohms	
R075	47kohms	RES0603	RCS1473J1	PHILIPS	RC21 5% 47kohms	BOURNS		
R076	4.7kohms	RES1206	RCS3472J1	PHILIPS	RC01 5% 4.7kohms	BOURNS	RC01 5% 4.7kohms	
R077	470ohms	RES0603	RCS1471J1	PHILIPS	RC21 5% 470ohms			
R078	150ohms	RES1206	RCS3151J1	PHILIPS	RC01 5% 150ohms	BOURNS	RC01 5% 150ohms	
R079	150ohms	RES0805	RCS2151J1	PHILIPS	RC11 5% 150ohms	BOURNS	RC11 5% 150ohms	
R080	150ohms	RES0805	RCS2151J1	PHILIPS	RC11 5% 150ohms	BOURNS	RC11 5% 150ohms	
R081	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
R082	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
R083	150ohms	RES0805	RCS2151J1	PHILIPS	RC11 5% 150ohms	BOURNS	RC11 5% 150ohms	
R084	150ohms	RES0805	RCS2151J1	PHILIPS	RC11 5% 150ohms	BOURNS	RC11 5% 150ohms	
R085	51ohms	RES0805	RCS2510J1	PHILIPS	RC11 5% 51ohms	BOURNS	RC11 5% 51ohms	
R086	51ohms	RES0805	RCS2510J1	PHILIPS	RC11 5% 51ohms	BOURNS	RC11 5% 51ohms	
R087	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R088	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R089	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R090	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R091	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R092	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R093	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
R094	150ohms	RES0805	RCS2151J1	PHILIPS	RC11 5% 150ohms	BOURNS	RC11 5% 150ohms	
R095	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R096	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R097	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R098	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R099	75ohms	RES0603	RCS1750J1	BOURNS				
R100	100ohms	RES0603	RCS1101J1	PHILIPS	RC21 5% 100ohms			
R101	75ohms	RES0603	RCS1750J1	BOURNS				
R102	75ohms	RES1206	RCS3750J1	PHILIPS	RC01 5% 75ohms	BOURNS	RC01 5% 75ohms	
R103	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R104	15ohms	RES0805	RCS2150J1	PHILIPS	RC11 5% 15ohms			
R105	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R106	51ohms	RES0603	RCS1510J1	BOURNS	51ohms			
R107	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R108	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R109	15ohms	RES0805	RCS2150J1	PHILIPS	RC11 5% 15ohms			
R110	15ohms	RES0805	RCS2150J1	PHILIPS	RC11 5% 15ohms			
R111	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R112	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R113	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R114	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R115	15ohms	RES0603	RCS1150J1	BOURNS	RC21 5% 15ohms	PHILIPS	RC21 5% 15ohms	
R116	15ohms	RES0603	RCS1150J1	BOURNS	RC21 5% 15ohms	PHILIPS	RC21 5% 15ohms	
R117	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R118	330ohms	RES0603	RCS1331J1	PHILIPS	RC21 5% 330ohms			
R119	100ohms	RES0603	RCS1101J1	PHILIPS	RC21 5% 100ohms			
R120	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R121	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R122	120ohms	RES1206	RCS3121J1	PHILIPS	RC01 5% 120ohms	BOURNS	RC01 5% 120ohms	
R123	51ohms	RES0603	RCS1510J1	BOURNS	51ohms			
R124	1kohm	RES0603	RCS1102J1	PHILIPS	RC21 5% 1kohm 164-8041			
R125	1kohm	RES0603	RCS1102J1	PHILIPS	RC21 5% 1kohm 164-8041			
R126	470ohms	RES0805	RCS2471J1	PHILIPS	RC11 5% 470ohms	BOURNS	RC11 5% 470ohms	
R127	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
R128	330ohms	RES0805	RCS2331J1	PHILIPS	RC11 5% 330ohms	BOURNS	RC11 5% 330ohms	
R129	150ohms	RES0603	RCS1151J1	PHILIPS	RC21 5% 150ohms			
R130	33ohms	RES0603	RCS1330J1	PHILIPS	RC21 5% 33ohms			
R132	150ohms	RES0603	RCS1151J1	PHILIPS	RC21 5% 150ohms			
R133	150ohms	RES0603	RCS1151J1	PHILIPS	RC21 5% 150ohms			
R134	47ohms	RES0603	RCS1470J1	PHILIPS	RC21 5% 47ohms			
R135	150ohms	RES0603	RCS1151J1	PHILIPS	RC21 5% 150ohms			

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
R136	0ohm	RES0603	RCS10R0J1	PHILIPS	RCS 5%			
R137	47ohms	RES1206	RCS3470J1	PHILIPS	RC01 5% 47ohms	BOURNS	RC01 5% 47ohms	
R138	47ohms	RES1206	RCS3470J1	PHILIPS	RC01 5% 47ohms	BOURNS	RC01 5% 47ohms	
R139	150ohms	RES1206	RCS3151J1	PHILIPS	RC01 5% 150ohms	BOURNS	RC01 5% 150ohms	
R140	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R141	2.2kohms	RES0805	RCS2222J1	PHILIPS	RC11 5% 2.2kohms	BOURNS	RC11 5% 2.2kohms	
R142	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R143	680ohms	RES0805	RCS2681J1	PHILIPS	RC11 5% 680ohms			
R144	39ohms	RES1206	RCS3390J1	PHILIPS	RC01 5% 39ohms			
R145	39ohms	RES1206	RCS3390J1	PHILIPS	RC01 5% 39ohms			
R146	39ohms	RES1206	RCS3390J1	PHILIPS	RC01 5% 39ohms			
R147	39ohms	RES1206	RCS3390J1	PHILIPS	RC01 5% 39ohms			
R148	1ohm	RES1206	RCS31R0J1	PHILIPS	RC01 5% 1ohm	BOURNS	RC01 5% 1ohm	
R149	1ohm	RES1206	RCS31R0J1	PHILIPS	RC01 5% 1ohm	BOURNS	RC01 5% 1ohm	
R150	1ohm	RES1206	RCS31R0J1	PHILIPS	RC01 5% 1ohm	BOURNS	RC01 5% 1ohm	
R151	100ohms	RES1206	RCS3101J1	PHILIPS	RC01 5% 100ohms	BOURNS	RC01 5% 100ohms	
R152	1.5kohms	RES1206	RCS3152J1	PHILIPS	RC01 5% 1.5kohms	BOURNS	RC01 5% 1.5kohms	
R153	1.5kohms	RES0805	RCS2152J1	PHILIPS	RC11 5% 1.5kohms			
R154	680ohms	RES1206	RCS3681J1	PHILIPS	RC01 5% 680ohms			
R155	10ohms	RES1206	RCS3100J1	PHILIPS	RC01 5% 10ohms	BOURNS	RC01 5% 10ohms	
R156	3.9kohms	RES0805	RCS2392J1	PHILIPS	RC11 5% 3.9kohms	BOURNS	RC11 5% 3.9kohms	
R157	10kohms	RES0805	RCS2103J1	PHILIPS	RC11 5% 10kohms	BOURNS	RC11 5% 10kohms	
R158	10kohms	RES1206	RCS3103J1	PHILIPS	RC01 5% 10kohms	BOURNS	RC01 5% 10kohms	
R159	75ohms	RES1206	RCS3750J1	PHILIPS	RC01 5% 75ohms	BOURNS	RC01 5% 75ohms	
R160	2.2ohms	RES1206	RCS32R2J1	PHILIPS	RC01 5% 2.2ohms			
R161	2.2ohms	RES1206	RCS32R2J1	PHILIPS	RC01 5% 2.2ohms			
R162	2.2ohms	RES1206	RCS32R2J1	PHILIPS	RC01 5% 2.2ohms			
R163	2.2ohms	RES1206	RCS32R2J1	PHILIPS	RC01 5% 2.2ohms			
R164	68kohms	RES0805	RCS2683J1	PHILIPS	RC11 5% 68kohms	BOURNS	RC11 5% 68kohms	
R165	10kohms	RES0805	RCS2103J1	PHILIPS	RC11 5% 10kohms	BOURNS	RC11 5% 10kohms	
R166	5.6kohms	RES0805	RCS2562J1	PHILIPS	RC11 5% 5.6kohms			
R167	10kohms	RES0805	RCS2103J1	PHILIPS	RC11 5% 10kohms	BOURNS	RC11 5% 10kohms	
R168	18ohms	RES1206	RCS3180J1	PHILIPS	RC01 5% 18ohms	BOURNS	RC01 5% 18ohms	
R169	100kohms	RES0603	RCS1104J1	PHILIPS	RC21 5% 100kohms			
R170	22kohms	RES0603	RCS1223J1	PHILIPS	RC21 5% 22kohms	BOURNS		
R171	68kohms	RES0603	RCS1683J1	PHILIPS	RC21 5% 68kohms	BOURNS		
R172	1kohm	RES0603	RCS1102J1	PHILIPS	RC21 5% 1kohm 164-8041			
R173	10kohms	RES0805	RCS2103J1	PHILIPS	RC11 5% 10kohms	BOURNS	RC11 5% 10kohms	
R174	2.2kohms	RES0805	RCS2222J1	PHILIPS	RC11 5% 2.2kohms	BOURNS	RC11 5% 2.2kohms	
R175	330kohms	RES1206	RCS3334J1	PHILIPS	RC01 5%			
R176	0ohm	RES1206	RCS30R0J1	PHILIPS	RC01 5% 0ohm	BOURNS	RC01 5% 0ohm	

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
R177	330kohms	RES0603	RCS1334J1	PHILIPS	RC21 5% 330kohms	VISHAY DRALORIC		
R178	330kohms	RES0603	RCS1334J1	PHILIPS	RC21 5% 330kohms	VISHAY DRALORIC		
R179	10kohms	RES0805	RCS2103J1	PHILIPS	RC11 5% 10kohms	BOURNS	RC11 5% 10kohms	
R180	1kohm	RES0603	RCS1102J1	PHILIPS	RC21 5% 1kohm 164-8041			
R181	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R182	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R183	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R184	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R185	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R186	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R187	1kohm	RES0805	RCS2102J1	PHILIPS	RC11 5% 1kohm	BOURNS	RC11 5% 1kohm	
R188	47kohms	RES0603	RCS1473J1	PHILIPS	RC21 5% 47kohms	BOURNS		
R189	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R190	47kohms	RES0603	RCS1473J1	PHILIPS	RC21 5% 47kohms	BOURNS		
R191	10kohms	RES0603	RCS1103J1	PHILIPS	RC21 5% 10kohms			
R192	100ohms	RES0603	RCS1101J1	PHILIPS	RC21 5% 100ohms			
R193	3.3kohms	RES0603	RCS1332J1	PHILIPS	RC21 5% 3.3kohms			
R194	2.2kohms	RES0603	RCS1222J1	PHILIPS	RC21 5% 2.2kohms	VISHAY DRALORIC		
R195	6.2kohms	RES0603	RCS1622J1	BOURNS				
R196	150ohms	RES0805	RCS2151J1	PHILIPS	RC11 5% 150ohms	BOURNS	RC11 5% 150ohms	
R197	12ohms	RES1206	RCS3120J1	PHILIPS	RC01 5% 12ohms			
R198	12ohms	RES1206	RCS3120J1	PHILIPS	RC01 5% 12ohms			
R199	12ohms	RES1206	RCS3120J1	PHILIPS	RC01 5% 12ohms			
R200	12ohms	RES1206	RCS3120J1	PHILIPS	RC01 5% 12ohms			
R201	47ohms	RES1206	RCS3470J1	PHILIPS	RC01 5% 47ohms	BOURNS	RC01 5% 47ohms	
R202	47ohms	RES1206	RCS3470J1	PHILIPS	RC01 5% 47ohms	BOURNS	RC01 5% 47ohms	
R203	47ohms	RES1206	RCS3470J1	PHILIPS	RC01 5% 47ohms	BOURNS	RC01 5% 47ohms	
R204	470ohms	RES0805	RCS2471J1	PHILIPS	RC11 5% 470ohms	BOURNS	RC11 5% 470ohms	
R205	470ohms	RES0805	RCS2471J1	PHILIPS	RC11 5% 470ohms	BOURNS	RC11 5% 470ohms	
R206	1kohm	RES0603	RCS1102J1	PHILIPS	RC21 5% 1kohm 164-8041			
R207	2.7kohms	RES0603	RCS1272J1	PHILIPS	RC21 5% 2.7kohms			
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 : C			Date : 02/04/99
Echelle :	 	Mat.	Dess. M QUEBRE Date : 23/10/98
TLA0221C et TLB0238A : Main and LAR 900MHz			Approuvé:
TELIA S. 46 allée de Megevie 33174 GRADIGNAN CEDEX			Fich.: 98SC039C.DRW
			Dess.: 98SC039C Page 1/1

Repère	Désignation	Boitier	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	10µF-16V	293D SIZE C	CTC106161	SPRAGUE	293D 106 X9 016 C2T	KEMET	T491C106K016AS	
C05	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
C06	3.9pF	ATC 100A	CCAA3R9B1	TEKELEC	500CHA3R9BV	TEKELEC	500CHA3R9BVL	
C07	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C08	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C09	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C10	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
C11	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C12	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
C13	22pF-50V	CAPA0603	CCS1220J1	AVX-KYOCERA	06035A220JAT00J		06035A220JAT2A	
C14	27pF	ATC 100A	CCAA270J1	TEKELEC	500CHA270JVL	ATC	100A270JP150X	
C15	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C16	1µF-16V	CAPA1206	CCS3105K1	TDK	C3216X7R1C105KT	PHILIPS	12062R105K7BB	
C17	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C18	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C19	22µF-35V	293D SIZE E	CTXE226G1	KEMET	T495X226K035AS			
C20	10nF-50V	CAPA0603	CCS1103K1	MURATA	X7R103K50	PHILIPS	06032R103K9BB	
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	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C34	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C35	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C36	0.1µF-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	

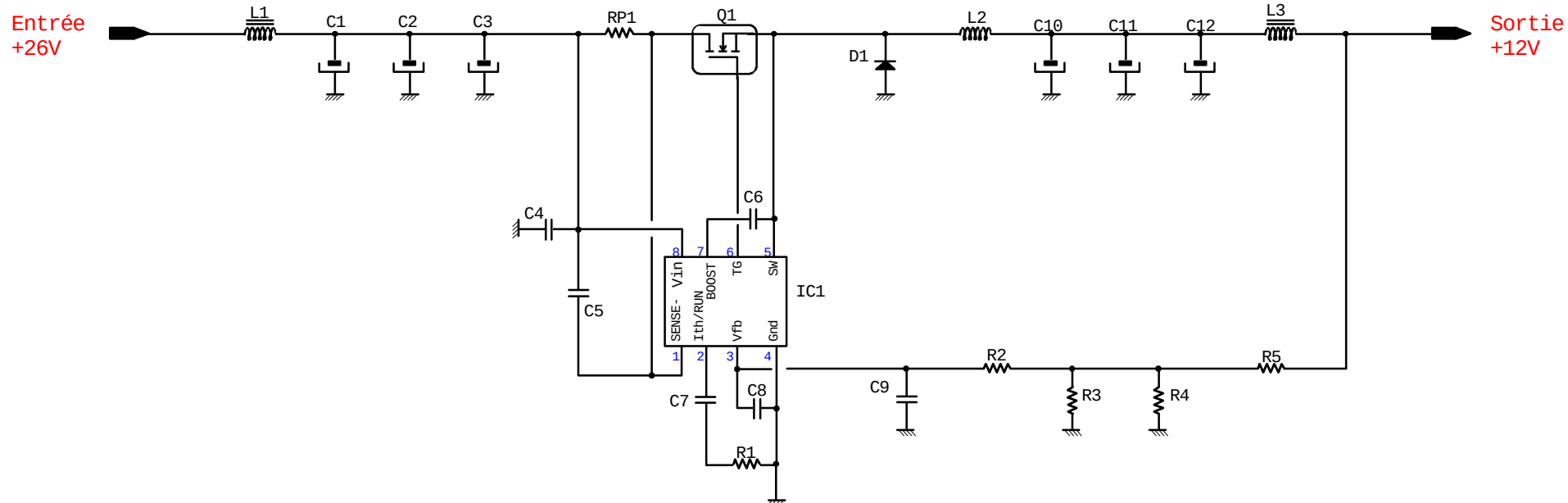
Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
C44	10pF	ATC 100A	CCAA100J1	TEKELEC	500CHA100JVL	ATC	100A100JP150X	
C45	0.1µF-50V	CAPA0805	CCS2104M1	SIEMENS	B37941K5104K62			
C46	0.1µF-63V	CAPA1206	CCS3104M1	VITRAMON	VJ1206Y104MXAT	PHILIPS	12062R104K9BB0D	
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	22205C105KAT00J	AVX	22205C105KAY1A	
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	
C75	2.7pF	ATC 100A	CCAA2R7C1	TEKELEC	500CHA2R7BV	TEKELEC	500CHA2R7CV	
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 408 052	IMS	1595-99-2610-007	
CI1	98CK109B	GI180	PBD98109B	CSI	98CK109B			
CP1	COUPLEUR 750-950MH	90°-3dB-4.5x3.2mm	HWDM3DB01	MURATA	LDC30B030GC0850	MURATA	LDC30B030GC0850	
CP2	COUPLEUR 815-960MH	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	

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
ET	10x4.5mm	ETIQUETTE	ESA010451	CABLOG	CAB45-1045			
IC1	REGUL. MC78L12ACD	SO8	ICF78L121	MOTO	MC78L12ACD	TEXAS	uA78L12ACD	
IC2	REGUL. MC78L12ACD	SO8	ICF78L121	MOTO	MC78L12ACD	TEXAS	uA78L12ACD	
L1	47nH	IND0603	LCM1470J1	MURATA	LQG11A47NJ			
L2	47nH	IND0603	LCM1470J1	MURATA	LQG11A47NJ			
L3	47nH	IND0603	LCM1470J1	MURATA	LQG11A47NJ			
L4	47nH	IND0603	LCM1470J1	MURATA	LQG11A47NJ			
ME1	97ME067G	BOITIER RP9	MTU97067G	C3D	97ME067G	C3D	97ME067G	
ME2	98ME066 L=10.7mm	TRAVERSEE TEFLON E	MDD980660	IDMM INDUSTRIE	98ME066			
ME3	98ME066 L=10.7mm	TRAVERSEE TEFLON E	MDD980660	IDMM INDUSTRIE	98ME066			
ME4	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME5	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME6	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME7	98ME069 L=28mm	AME POUR TRAVERSE	MDD980690	IDMM INDUSTRIE	98ME069			
ME8	98ME069 L=28mm	AME POUR TRAVERSE	MDD980690	IDMM INDUSTRIE	98ME069			
ME9	96ME056A	PONT ALIMENTATION	MMA96056A	DEMISO	96ME056A			
Q1	MRF6522-5	458A-01 STYLE 1	QRMK22051	MOTOROLA	MRF6522-5		XRF6522-5R1	
Q2	MRF6522-10	458A-01 STYLE 1	QRMK65221	MOTOROLA	MRF6522-10		XRF6522-10R1	
Q3	BCV62	SOT143	QBCBCV621	PHILIPS	BCV62			
Q4	MRF182	360B-01 MOSFET	QRFRF1821	MOTOROLA	MRF182	MOTOROLA	MRF182	
Q5	MRF182	360B-01 MOSFET	QRFRF1821	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	RC01 5% 10ohms	
R12	10ohms	RES0805	RCS2100J1	PHILIPS	RC11 5% 10 ohms			
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% 10 ohms			
R16	10ohms	RES0805	RCS2100J1	PHILIPS	RC11 5% 10 ohms			
R17	220ohms	RES1206	RCS3221J1	PHILIPS	RC01 5% 220ohms	BOURNS	RC01 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	

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
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	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	Boitier	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	VJ0805Y103KXAT	AVX	08055C103KAT2A	
C73-	10nF-50V	CAPA0805	CCS2103M1	VITRAMON	VJ0805Y103KXAT	AVX	08055C103KAT2A	
C74-	10pF	CAPA0805	CCS2100J1	VITRAMON	VJ0805A100JXATM	SIEMENS	B37940K5100J62	
CI2-	98CK110A	RO4003 Multicouches	PHM98110A	CSI SUD-OUEST	98CK110A	CSI SUD-OUEST	98CK110A	
D5-	SHOTKKY MMBD301	SOT23	DDTBD3011	MOTOROLA	MMBD301	MOTOROLA	MMBD301	
D6-	SHOTKKY MMBD301	SOT23	DDTBD3011	MOTOROLA	MMBD301	MOTOROLA	MMBD301	
ET-	10x4.5mm	ETIQUETTE	ESA010451	CABLOG	CAB45-1045			
ME01	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME02	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME03	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME04	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME05	96ME102-4	PASTILLE TEFLON	MDD961024	IDMM	96ME102-4			
ME06	98ME067 L=9.6mm	TRAVERSEE TEFLON E	MDD980670	IDMM INDUSTRIE	98ME067			
ME07	98ME067 L=9.6mm	TRAVERSEE TEFLON E	MDD980670	IDMM INDUSTRIE	98ME067			
ME08	98ME067 L=9.6mm	TRAVERSEE TEFLON E	MDD980670	IDMM INDUSTRIE	98ME067			
ME09	98ME067 L=9.6mm	TRAVERSEE TEFLON E	MDD980670	IDMM INDUSTRIE	98ME067			
ME10	98ME067 L=9.6mm	TRAVERSEE TEFLON E	MDD980670	IDMM INDUSTRIE	98ME067			
ME11	98ME067 L=9.6mm	TRAVERSEE TEFLON E	MDD980670	IDMM INDUSTRIE	98ME067			
ME12	98ME069 L=28mm	AME POUR TRAVERSE	MDD980690	IDMM INDUSTRIE	98ME069			
ME13	98ME069 L=28mm	AME POUR TRAVERSE	MDD980690	IDMM INDUSTRIE	98ME069			
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			

Repère	Désignation	Boitier	TELIACODE	FABRICANT 1	REF FABRICANT 1	FABRICANT 2	REF FABRICANT 2	Observations
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	
R48-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R49-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R50-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	
R51-	0ohm	RES0805	RCS20R0J1	PHILIPS	RC11 5% 0ohm	BOURNS	RC11 5% 0ohm	



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Repère	Désignation	Boitier	TELIACODE	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	10nF-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			
CI1	98CK048A	FR4	PVD98048A	CSI SUD-OUEST	98CK048A	CSI	98CK048A	
D1	SCHOTTKY MBRD360	DPACK	DKDD3601	MOTOROLA	MBRD360			
IC1	REGUL. LTC1624CS8	SO8	IARF16241	Linear Technology	LTC1624CS8	Linear Technology	LTC1624IS8	
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	RES0603	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		