DRB185 Series Parts

Microphone ; EMS53
EMS57(with DTMF Keyboard)

Mobile Mounting Bracket ; ZFM1004

Black Bracket Knob ; ZAE1002

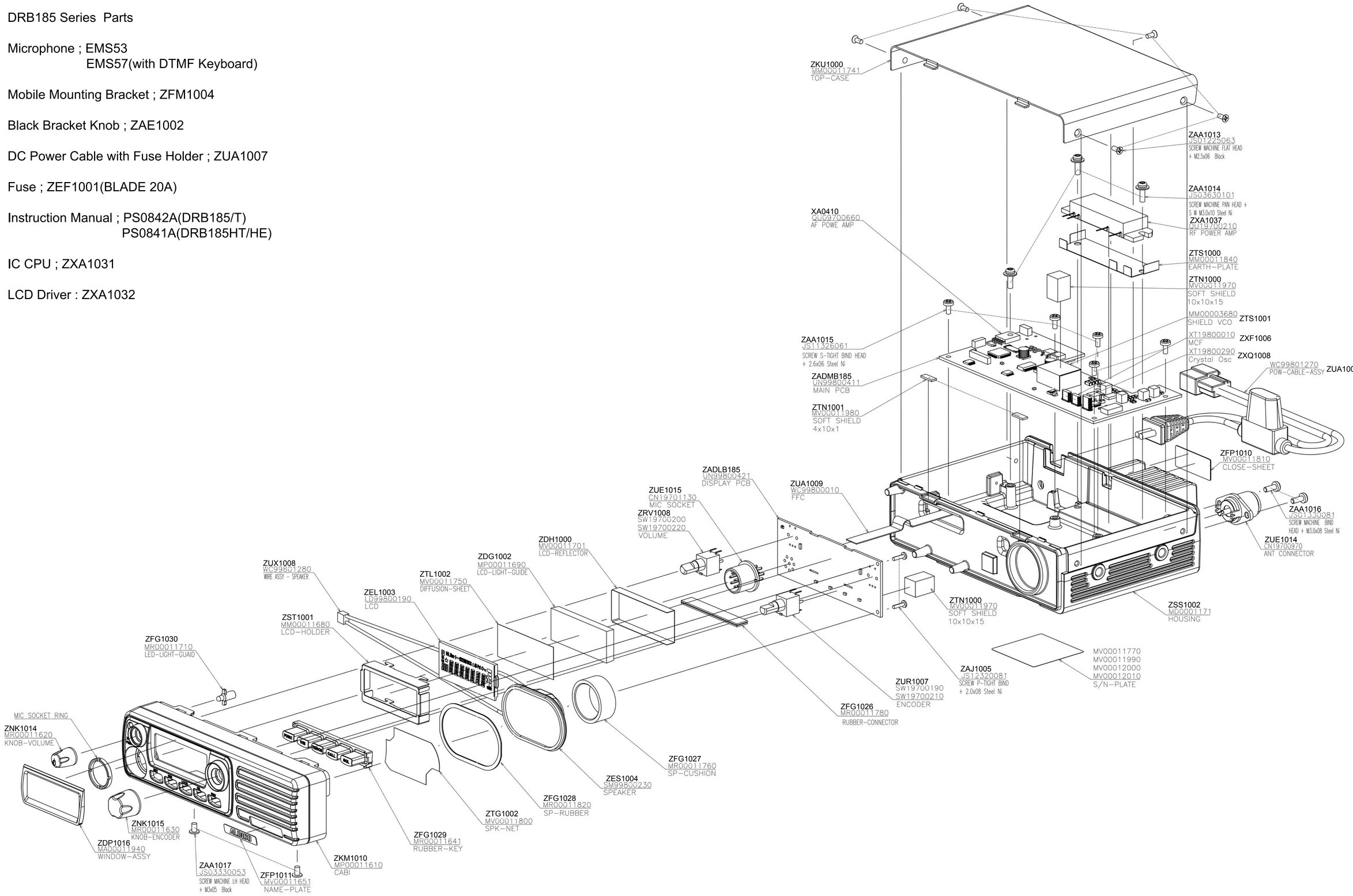
DC Power Cable with Fuse Holder ; ZUA1007

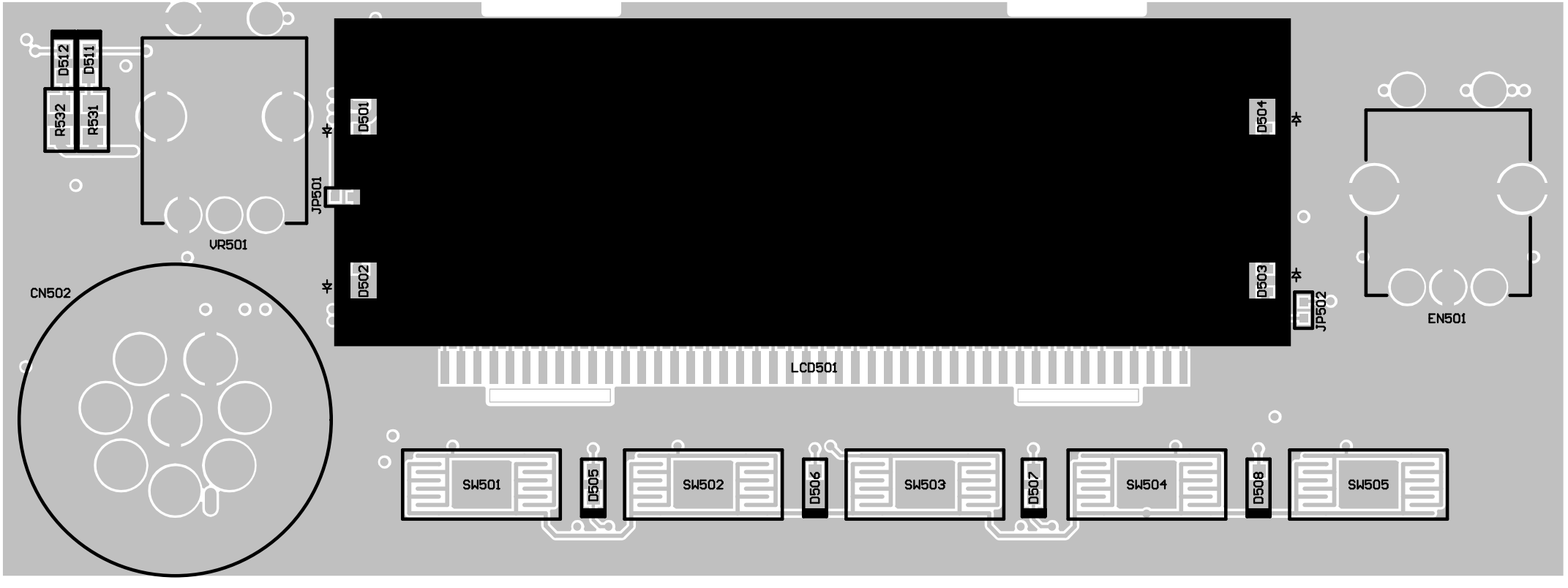
Fuse ; ZEF1001(BLADE 20A)

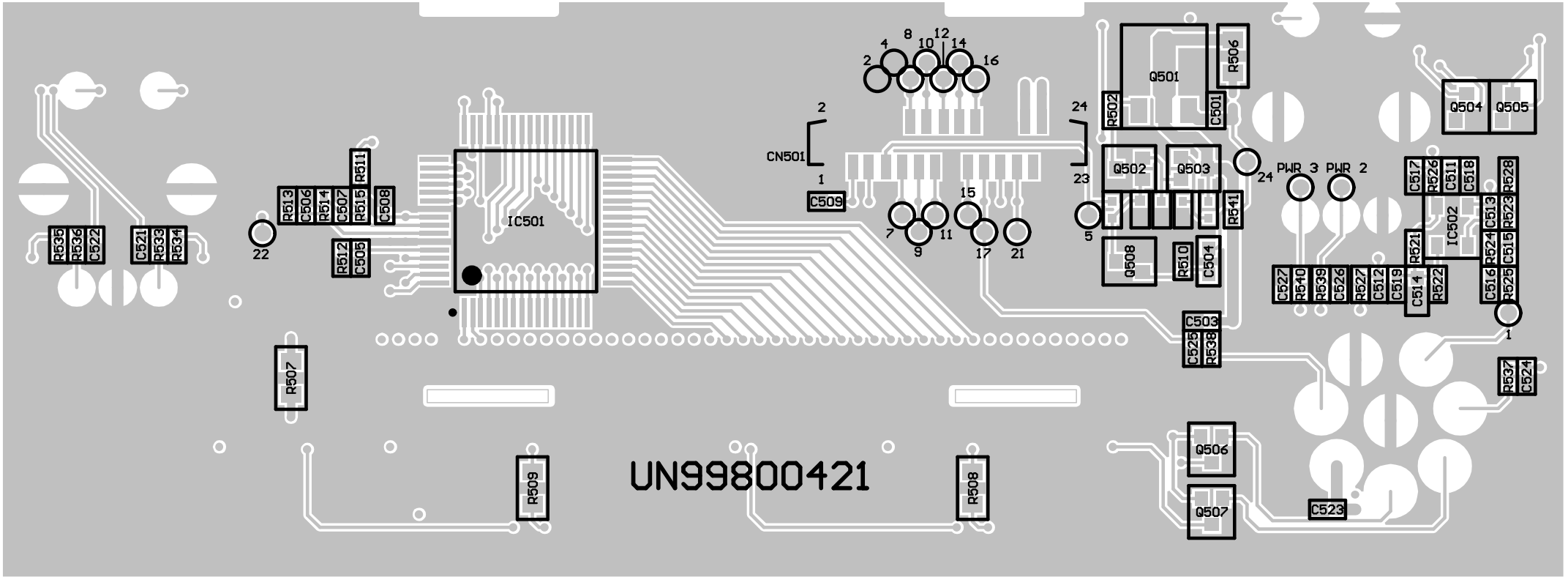
Instruction Manual ; PS0842A(DRB185/T)
PS0841A(DRB185HT/HE)

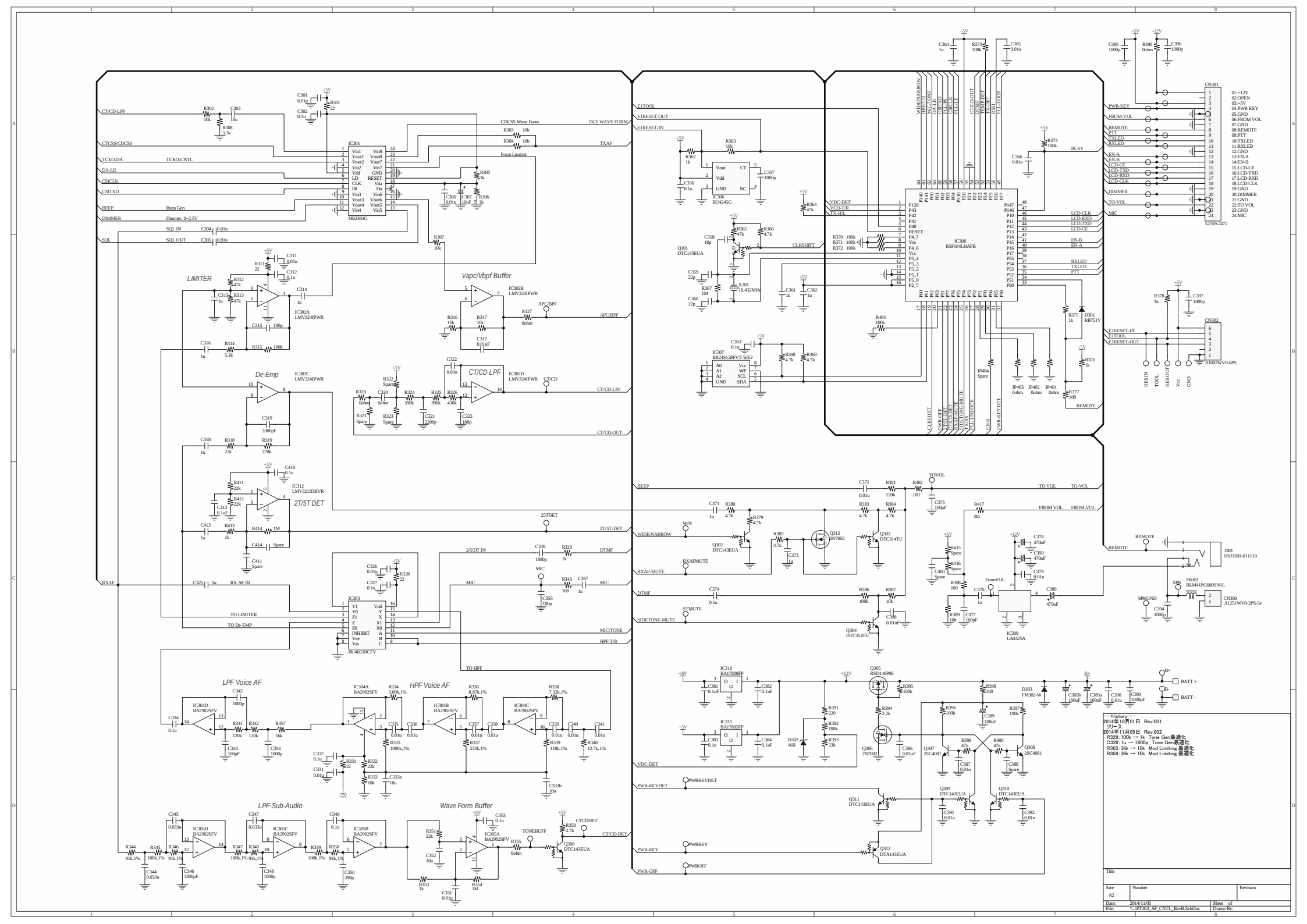
IC CPU ; ZXA1031

LCD Driver : ZXA1032




D512
D511
R532
R531
VR501
D501
JP501
D502
CN502
LCD501
D504
D503
JP502
EN501
SW501
D505
SW502
D506
SW503
D507
SW504
D508
SW505


UN99800421
IC501
IC502
CN501
Q501
Q502
Q503
Q504
Q505
Q506
Q507
Q508
R506
R502
C501
R541
R510
C504
C503
C525
R538
C509
R507
R509
R508
R535
R536
C522
C521
R533
R534
R513
C506
R514
C507
R515
R511
C508
R512
C505
PWR 3
PWR 2
C517
R526
C511
C518
R528
C513
R523
R524
C515
C516
R525
R521
C514
R522
C527
R540
R539
C526
R527
C512
C519
R537
C524
C523



LIMITER
Vapc/Vbpf Buffer
De-Emp
CT/CD LPF
2T/5T DET
LPF Voice AF
HPF Voice AF
LPF-Sub-Audio
Wave Form Buffer
IC301 M62364G
IC302A LMV324IPWR
IC302B LMV324IPWR
IC302C LMV324IPWR
IC302D LMV324IPWR
IC303 BU4053BCFV
IC304A BA2902SFV
IC304B BA2902SFV
IC304C BA2902SFV
IC305A BA2902SFV
IC305B BA2902SFV
IC305C BA2902SFV
IC305D BA2902SFV
IC306 BU4245G
IC307 BR24S128FVT-WE2
IC308 R5F104LHAFB
IC309 LA4425A
IC310 BA17808FP
IC311 BA17805FP
IC312 LMV321IDBVR
CN301 52559-2472
CN302 A1002WV0-6PS
CN303 A1251WV0-2PS-5e
J301 HSJ1501-011110
FB301 BLM41PG600SN1L
Q301 DTC143EUA
Q302 DTC143EUA
Q303 DTC314TU
Q304 DTC314TU
Q305 RSD140P06
Q306 2N7002
Q307 2SC4081
Q308 2SC4081
Q309 DTC143EUA
Q310 DTC143EUA
Q311 DTC143EUA
Q312 DTA143EUA
Q313 2N7002
Q300 DTC143EUA
D301 RB751V
D302 16B
D303 FM302-W
BATT +
BATT -
History
2014年10月01日 Rev.001
リリース
2014年11月05日 Rev.002
R329: 100k → 1k Tone Gen最適化
C328: 1u → 1800p Tone Gen最適化
R303: 36k → 10k Mod Limiting 最適化
R304: 36k → 10k Mod Limiting 最適化
Title
Size A2
Number
Revision
Date: 2014/11/05
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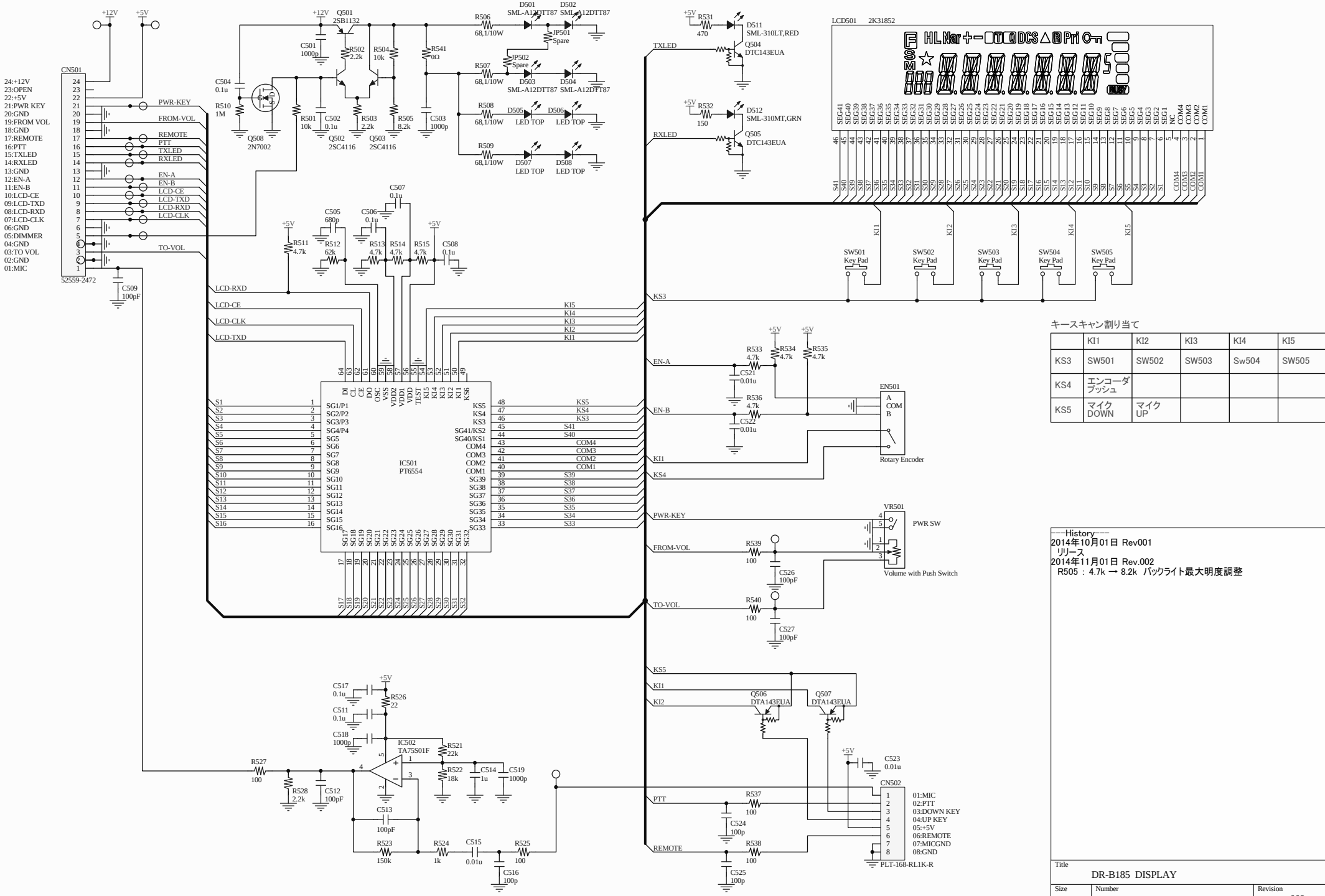
Drawn By:

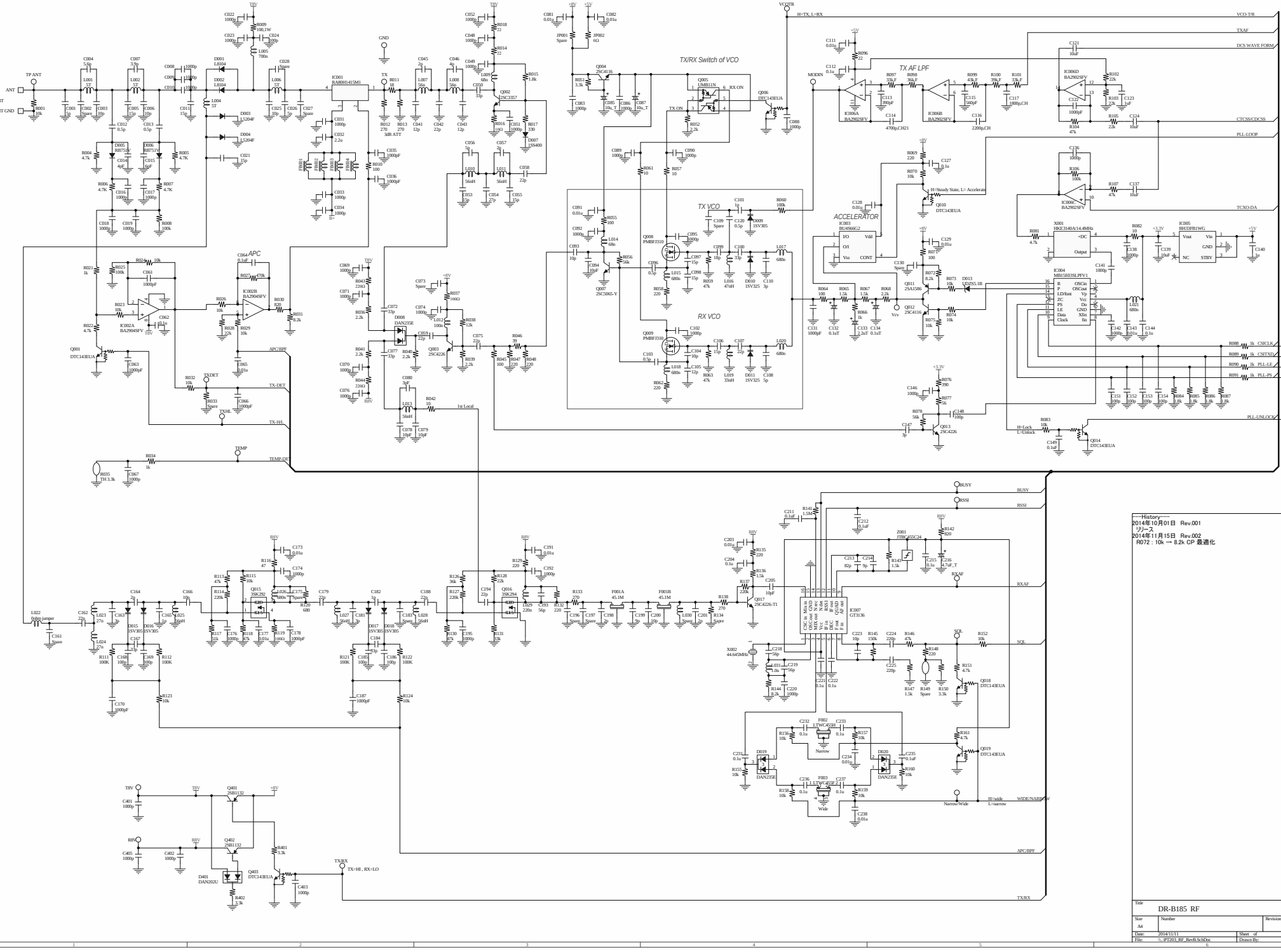


キースキャン割り当て

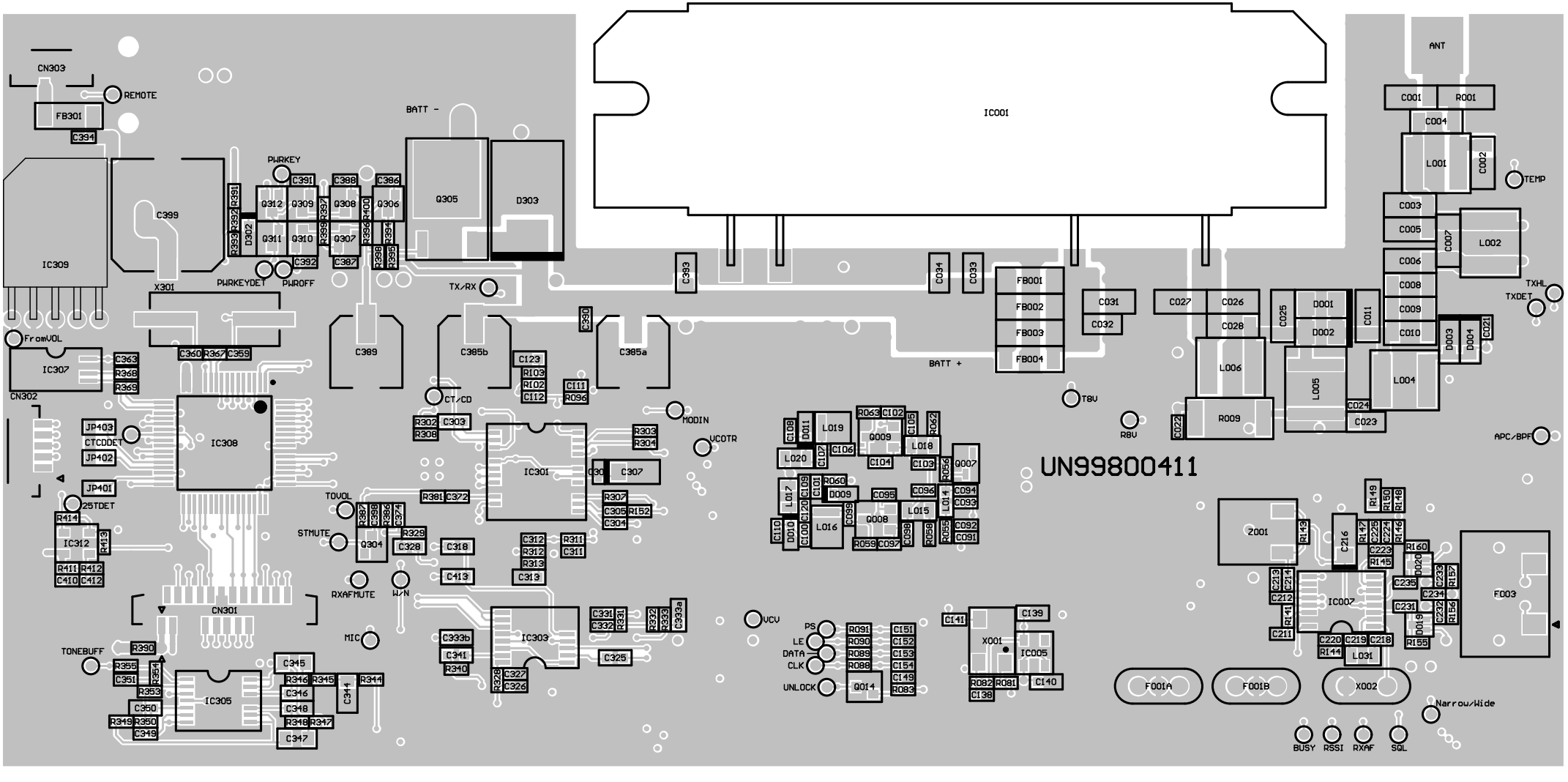
	KI1	KI2	KI3	KI4	KI5
KS3	SW501	SW502	SW503	Sw504	SW505
KS4	エンコーダ プッシュ				
KS5	マイク DOWN	マイク UP			

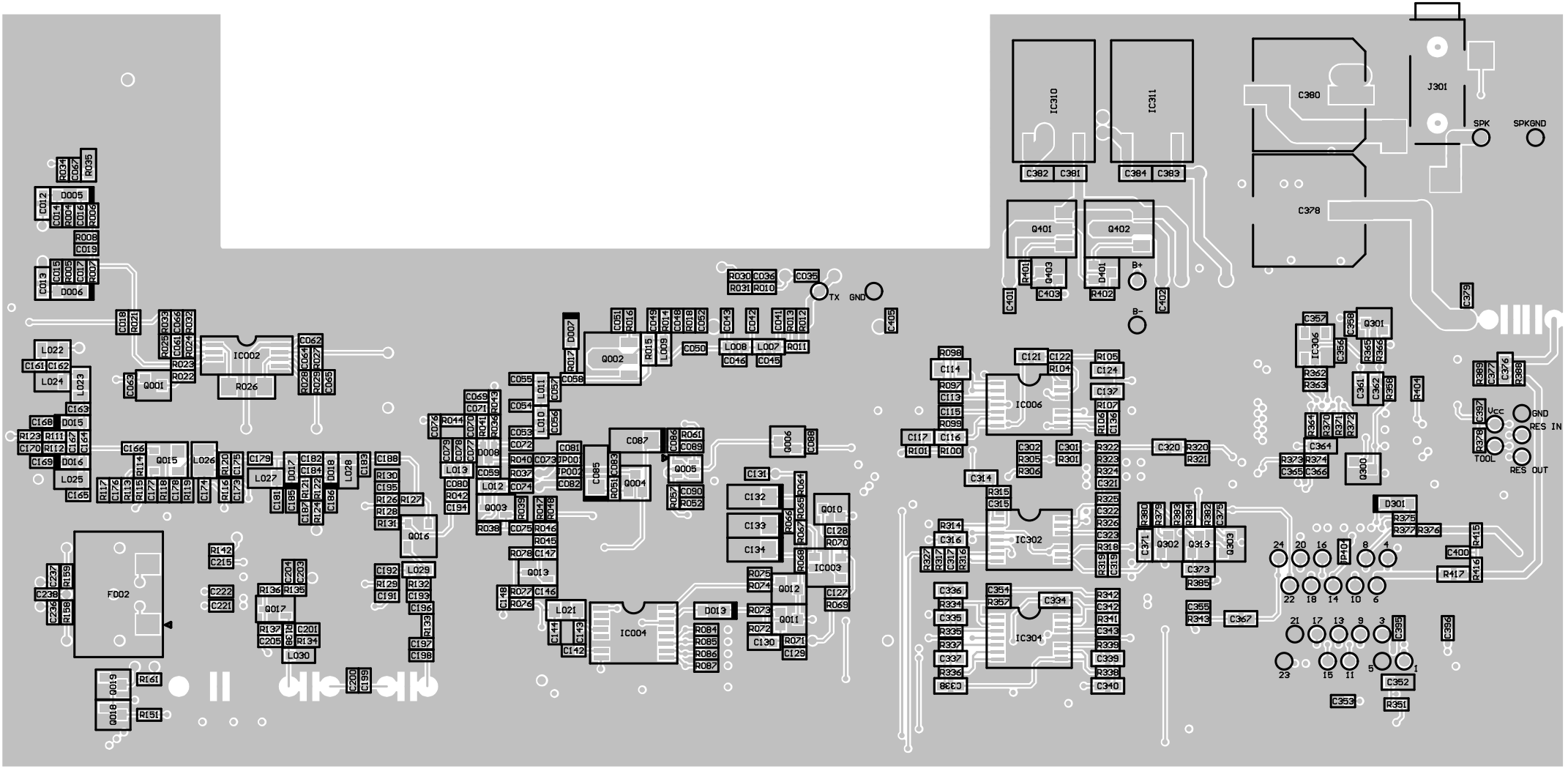
---History---
2014年10月01日 Rev001
リリース
2014年11月01日 Rev.002
R505 : 4.7k → 8.2k バックライト最大明度調整

Title	DR-B185 DISPLAY	
Size: A2	Number:	Revision: 002
Date: 2014/11/05	Sheet of	
File: \\..\PT203_DISP_RevB.SchDoc	Drawn By:	



—History—
2014年10月01日 Rev.001
リリース
2014年11月15日 Rev.002
R072：10k → 8.2k CP 最適化


UN99800411
IC001
ANT
CN303
REMOTE
FB301
C394
BATT -
PWRKEY
C399
IC309
X301
PWRKEYDET
PWROFF
Q305
D303
TX/RX
BATT +
T8V
R8V
TEMP
TXHL
TXDET
APC/BPF
FromVOL
IC307
CN302
IC308
JP403
CTCDDET
JP402
JP401
25TDET
IC312
TONEBUFF
CN301
RXAFMUTE
W/N
MIC
TOVOL
STMUTE
Q304
CT/CD
MODIN
VCOTR
IC301
IC303
IC305
VCV
PS
LE
DATA
CLK
UNLOCK
Q014
X001
IC005
IC002
Z001
F001A
F001B
X002
F003
Narrow/Wide
BUSY
RSSI
RXAF
SQL



IC310
IC311
C380
J301
SPK
SPKGND
C378
Q401
Q402
B+
B-
TX
GND
IC002
R026
Q001
Q002
Q015
Q016
Q017
Q013
Q004
Q005
Q006
Q010
Q011
Q012
Q003
Q008
IC003
IC004
IC006
IC302
IC304
IC306
Q301
Q302
Q303
Q313
Q300
D301
Vcc
GND
RES IN
TOOL
RES OUT
F002

MAIN UNIT ASSY

Unit Level				Alter	Location	Surface	Process	ALINCO Part Code	Part Name	Description	A	B	C	D
1	2	3	E/M								DR-B185	DR-B185T	DR-B185HT	DR-B185HE
1	1	1	M		SCREW		MI	ZAA1013	SCREW MACHINE FLAT HEAD + M2.5x06 Black		5	5	5	5
1	1	1	M		SCREW		MI	ZAA1016	SCREW MACHINE BIND HEAD + M3.0x08 Steel Ni		2	2	2	2
1	1	1	M		SCREW		MI	ZAA1017	SCREW MACHINE LH HEAD + M3x05 Black		2	2	2	2
1	1	1	M		SCREW		MI	ZAA1014	SCREW MACHINE PAN HEAD + S W M3.0x10 Steel Ni		3	3	3	3
1	1	1	M		SCREW		MI	ZAA1015	SCREW S-TIGHT BIND HEAD + 2.6x06 Steel Ni		5	5	5	5
1	1	1	M		DC		MI	ZSS1002	HOUSING		1	1	1	1
1	1	1	M		LABLE		MI		S/N-PLATE for DR-B185HE		0	0	0	1
1	1	1	M		LABLE		MI		S/N-PLATE for DR-B185HT		0	0	1	0
1	1	1	M		LABLE		MI		S/N-PLATE for DR-B185		1	0	0	0
1	1	1	M		LABLE		MI		S/N-PLATE for DR-B185T		0	1	0	0
1	1	1	M		METAL		MI	ZKU1000	TOP-CASE		1	1	1	1
1	1	1	M		PLASTIC		MI	ZFP1010	CLOSE-SHEET		1	1	1	1
1	1	1	M		OTHER		MI	ZTN1000	SOFT SHIELD 10x10x15		2	2	2	2
1	1	1	M		OTHER		MI	ZTN1001	SOFT SHIELD 4x10x1		2	2	2	2
1	1	1	M		WIREASSY		MI	ZUA1008	POW-CABLE-ASSY		1	1	1	1

MAIN PCB ASSY

Unit Level				Alter	Location	Surface	Process	ALINCO Part Code	Part Name	Description	A	B	C	D
1	2	3	E/M								DR-B185	DR-B185T	DR-B185HT	DR-B185HE
1	1	2	E		PCB				PT203MAIN PCB Rev.01	PT203MAIN PCB Rev.01	0.5	0.5	0.5	0.5
1	1	2	E	1	C001	A	SMT		GRM31M2C2H5R0CY21L	Ceramic Chip Capacitor: 5pF/B/500V/3216	1	1	1	1
1	1	2	E	2	C001	A	SMT		12061A5R0CAT2A	Ceramic Chip Capacitor: 5pF/C0G/100V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E		C002	A			not use	not use	0	0	0	0
1	1	2	E	1	C003	A	SMT		12061A100JAT2A	Ceramic Chip Capacitor: 10pF/C0G/100V/3216	1	1	1	1
1	1	2	E	2	C003	A	SMT		GRM31A5C2H100JW01D	Ceramic Chip Capacitor: 10pF/C0G/500V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E		C004	A	SMT		12061A5R6CAT2A	Ceramic Chip Capacitor: 5.6pF/C0G/100V/3216	1	1	1	1
1	1	2	E	1	C005	A	SMT		12061A150JAT2A	Ceramic Chip Capacitor: 15pF/C0G/100V/3216	1	1	1	1
1	1	2	E	2	C005	A	SMT		GRM31A5C2H150JW01D	Ceramic Chip Capacitor: 15pF/C0G/500V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E	1	C006	A	SMT		12061A100JAT2A	Ceramic Chip Capacitor: 10pF/C0G/100V/3216	1	1	1	1
1	1	2	E	2	C006	A	SMT		GRM31A5C2H100JW01D	Ceramic Chip Capacitor: 10pF/C0G/500V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E		C007	A	SMT		12061A3R9CAT2A	Ceramic Chip Capacitor: 3.9pF/C0G/100V/3216	1	1	1	1
1	1	2	E		C008	A	SMT		GRM31A7U2J102JW31D	Ceramic Chip Capacitor: 1000pF/U2J/630V/3216	1	1	1	1
1	1	2	E		C009	A	SMT		GRM31A7U2J102JW31D	Ceramic Chip Capacitor: 1000pF/U2J/630V/3216	1	1	1	1
1	1	2	E		C010	A	SMT		GRM31A7U2J102JW31D	Ceramic Chip Capacitor: 1000pF/U2J/630V/3216	1	1	1	1
1	1	2	E	1	C011	A	SMT		12061A150JAT2A	Ceramic Chip Capacitor: 15pF/C0G/100V/3216	1	1	1	1
1	1	2	E	2	C011	A	SMT		GRM31A5C2H150JW01D	Ceramic Chip Capacitor: 15pF/C0G/500V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E		C012	B	SMT		GRM1884C2AR50BA01D	Ceramic Chip Capacitor: 0.5pF/CK/100V/1608	1	1	1	1
1	1	2	E		C013	B	SMT		GRM1884C2AR50BA01D	Ceramic Chip Capacitor: 0.5pF/CK/100V/1608	1	1	1	1
1	1	2	E		C014	B	SMT		GRM1552C1H4R0CA01D	Ceramic Chip Capacitor: 4pF/CH/50V/1005	1	1	1	1
1	1	2	E		C015	B	SMT		GRM1552C1H6R0DA01D	Ceramic Chip Capacitor: 6pF/CH/50V/1005	1	1	1	1
1	1	2	E		C016	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C017	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C018	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C019	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C021	A	SMT		GRM1552C1H150JA01D	Ceramic Chip Capacitor: 15pF/CH/50V/1005	1	1	1	1
1	1	2	E		C022	A	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C023	A	SMT		GRM21AR72D102KW01D	Ceramic Chip Capacitor: 1000pF/B/200V/2012	1	1	1	1
1	1	2	E		C024	A	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E	1	C025	A	SMT		12061A100JAT2A	Ceramic Chip Capacitor: 10pF/C0G/100V/3216	1	1	1	1
1	1	2	E	2	C025	A	SMT		GRM31A5C2H100JW01D	Ceramic Chip Capacitor: 10pF/C0G/500V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E	1	C026	A	SMT		GRM31M2C2H5R0CY21L	Ceramic Chip Capacitor: 5pF/B/500V/3216	1	1	1	1
1	1	2	E	2	C026	A	SMT		12061A5R0CAT2A	Ceramic Chip Capacitor: 5pF/C0G/100V/3216	Alternative	Alternative	Alternative	Alternative
1	1	2	E		C027	A			not use	not use	0	0	0	0
1	1	2	E		C028	A			not use	not use	0	0	0	0
1	1	2	E		C031	A	SMT		GRM31A7U2J102JW31D	Ceramic Chip Capacitor: 1000pF/U2J/630V/3216	1	1	1	1
1	1	2	E		C032	A	SMT		TMK212BJ225KG-T	Ceramic Chip Capacitor: 2.2uF/B/25V/2012	1	1	1	1
1	1	2	E		C033	A	SMT		GRM21AR72D102KW01D	Ceramic Chip Capacitor: 1000pF/B/200V/2012	1	1	1	1
1	1	2	E		C034	A	SMT		GRM21AR72D102KW01D	Ceramic Chip Capacitor: 1000pF/B/200V/2012	1	1	1	1
1	1	2	E		C035	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C036	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C041	B	SMT		GRM1552C1H120JA01D	Ceramic Chip Capacitor: 12pF/CH/50V/1005	1	1	1	1
1	1	2	E		C042	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C043	B	SMT		GRM1552C1H120JA01D	Ceramic Chip Capacitor: 12pF/CH/50V/1005	1	1	1	1
1	1	2	E		C045	B	SMT		GRM1554C1H2R0CA01D	Ceramic Chip Capacitor: 2pF/CK/50V/1005	1	1	1	1
1	1	2	E		C046	B	SMT		GRM1552C1H4R0CA01D	Ceramic Chip Capacitor: 4pF/CH/50V/1005	1	1	1	1
1	1	2	E		C048	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C049	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C050	B	SMT		GRM1552C1H330JA01D	Ceramic Chip Capacitor: 33pF/CH/50V/1005	1	1	1	1
1	1	2	E		C051	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C052	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C053	B	SMT		GRM1552C1H150JA01D	Ceramic Chip Capacitor: 15pF/CH/50V/1005	1	1	1	1
1	1	2	E		C054	B	SMT		GRM1552C1H270JA01D	Ceramic Chip Capacitor: 27pF/CH/50V/1005	1	1	1	1
1	1	2	E		C055	B	SMT		GRM1552C1H150JA01D	Ceramic Chip Capacitor: 15pF/CH/50V/1005	1	1	1	1
1	1	2	E		C056	B	SMT		GRM1552C1H5R0DA01D	Ceramic Chip Capacitor: 5pF/CH/50V/1005	1	1	1	1
1	1	2	E		C057	B	SMT		GRM1554C1H2R0CA01D	Ceramic Chip Capacitor: 2pF/CK/50V/1005	1	1	1	1
1	1	2	E		C058	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C059	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C061	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C062	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C063	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C064	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C065	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C066	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C067	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C069	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C070	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C071	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C072	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C073	B	SMT		not use	not use	0	0	0	0
1	1	2	E		C074	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C075	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C076	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C077	B	SMT		GRM1552C1H330JA01D	Ceramic Chip Capacitor: 33pF/CH/50V/1005	1	1	1	1
1	1	2	E		C078	B	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E		C079	B	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E		C080	B	SMT		GRM1553C1H3R0CA01D	Ceramic Chip Capacitor: 3pF/CK/50V/1005	1	1	1	1
1	1	2	E		C081	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C082	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C083	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C085	B	SMT		TAJA106M016TNJ	Chip Tantalum Elec Capacitor : 10uF/16V/A_Case	1	1	1	1
1	1	2	E		C086	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C087	B	SMT		TAJA106M016TNJ	Chip Tantalum Elec Capacitor : 10uF/16V/A_Case	1	1	1	1
1	1	2	E		C088	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C089	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C090	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C091	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C092	A	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C093	A	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E		C094	A	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E		C095	A	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C096	A	SMT		GRM1554C1HR50KA01D	Ceramic Chip Capacitor: 0.5pF/CK/50V/1005	1	1	1	1
1	1	2	E		C097	A	SMT		GRM1552C1H150JA01D	Ceramic Chip Capacitor: 15pF/CH/50V/1005	1	1	1	1
1	1	2	E		C098	A	SMT		GRM1552C1H150JA01D	Ceramic Chip Capacitor: 15pF/CH/50V/1005	1	1	1	1
1	1	2	E		C099	A	SMT		GRM1552C1H180JA01D	Ceramic Chip Capacitor: 18pF/CH/50V/1005	1	1	1	1
1	1	2	E		C100	A	SMT		GRM1552C1H330JA01D	Ceramic Chip Capacitor: 33pF/CH/50V/1005	1	1	1	1
1	1	2	E		C101	A	SMT		GRM1554C1H1R0CA01D	Ceramic Chip Capacitor: 1pF/CK/50V/1005	1	1	1	1
1	1	2	E		C102	A	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C103	A	SMT		GRM1554C1HR50KA01D	Ceramic Chip Capacitor: 0.5pF/CK/50V/1005	1	1	1	1
1	1	2	E		C104	A	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E		C105	A	SMT		GRM1552C1H120JA01D	Ceramic Chip Capacitor: 12pF/CH/50V/1005	1	1	1	1
1	1	2	E		C106	A	SMT		GRM1552C1H150JA01D	Ceramic Chip Capacitor: 15pF/CH/50V/1005	1	1	1	1
1	1	2	E		C107	A	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C108	A	SMT		GRM1552C1H5R0DA01D	Ceramic Chip Capacitor: 5pF/CH/50V/1005	1	1	1	1
1	1	2	E		C109	A	SMT		not use	not use	0	0	0	0
1	1	2	E		C110	A	SMT		GRM1553C1H3R0CA01D	Ceramic Chip Capacitor: 3pF/CK/50V/1005	1	1	1	1
1	1	2	E		C111	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C112	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C113	B	SMT		GRM1882C1H391JA01D	Ceramic Chip Capacitor: 390pF/CH/50V/1608	1	1	1	1
1	1	2	E		C114	B	SMT		GRM2162C1H472JA01D	Ceramic Chip Capacitor: 4700pF/CH/50V/2012	1	1	1	1
1	1	2	E		C115	B	SMT		GRM1882C1H561JA01D	Ceramic Chip Capacitor: 560pF/CH/50V/1608	1	1	1	1
1	1	2	E		C116	B	SMT		GRM1882C1H222JA01D	Ceramic Chip Capacitor: 2200pF/CH/50V/1608	1	1	1	1

1	1	2	E		C117	B	SMT		GRM1882C1H182JA01D	Ceramic Chip Capacitor: 1800pF/CH/50V/1608	1	1	1	1
1	1	2	E		C120	A	SMT		GRM1554C1HR50KA01D	Ceramic Chip Capacitor: 0.5pF/CK/50V/1005	1	1	1	1
1	1	2	E		C121	B	SMT		GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E		C122	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C123	A	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C124	B	SMT		GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E		C127	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C128	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C129	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C130	B			not use	not use	0	0	0	0
1	1	2	E		C131	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C132	B	SMT		TAJA104K035RNJ	Chip Tantalum Electrolytic Capacitor : 0.1uF/35V/A_Case	1	1	1	1
1	1	2	E		C133	B	SMT		TAJA225M016RNJ	Chip Tantalum Elec Capacitor : 2.2uF/16V/A_Case	1	1	1	1
1	1	2	E		C134	B	SMT		TAJA104K035RNJ	Chip Tantalum Electrolytic Capacitor : 0.1uF/35V/A_Case	1	1	1	1
1	1	2	E		C136	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C137	B	SMT		GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E		C138	A	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C139	A	SMT		GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E		C140	A	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C141	A	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C142	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C143	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C144	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C146	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C147	B	SMT		GRM1553C1H3R0CA01D	Ceramic Chip Capacitor: 3pF/CK/50V/1005	1	1	1	1
1	1	2	E		C148	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C149	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C151	A	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C152	A	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C153	A	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C154	A	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C161	B	SMT		not use	not use	0	0	0	0
1	1	2	E		C162	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C163	B	SMT		GRM1553C1H3R0CA01D	Ceramic Chip Capacitor: 3pF/CK/50V/1005	1	1	1	1
1	1	2	E		C164	B	SMT		GRM1554C1H2R0CA01D	Ceramic Chip Capacitor: 2pF/CK/50V/1005	1	1	1	1
1	1	2	E		C165	B	SMT		GRM1554C1H1R0CA01D	Ceramic Chip Capacitor: 1pF/CK/50V/1005	1	1	1	1
1	1	2	E		C166	B	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E		C167	B	SMT		GRM1552C1H330JA01D	Ceramic Chip Capacitor: 33pF/CH/50V/1005	1	1	1	1
1	1	2	E		C168	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C169	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C170	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C173	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C174	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C175	B			not use	not use	0	0	0	0
1	1	2	E		C176	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C177	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C178	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C179	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C181	B	SMT		GRM1553C1H3R0CA01D	Ceramic Chip Capacitor: 3pF/CK/50V/1005	1	1	1	1
1	1	2	E		C182	B	SMT		GRM1554C1H1R0CA01D	Ceramic Chip Capacitor: 1pF/CK/50V/1005	1	1	1	1
1	1	2	E		C183	B	SMT		not use	not use	0	0	0	0
1	1	2	E		C184	B	SMT		GRM1552C1H330JA01D	Ceramic Chip Capacitor: 33pF/CH/50V/1005	1	1	1	1
1	1	2	E		C185	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C186	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C187	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C188	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C191	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C192	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C193	B	SMT		GRM1552C1H560JA01D	Ceramic Chip Capacitor: 56pF/CH/50V/1005	1	1	1	1
1	1	2	E		C194	B	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C195	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C196	B			not use	not use	0	0	0	0
1	1	2	E		C197	B			not use	not use	0	0	0	0
1	1	2	E		C198	B	SMT		GRM1554C1H2R0CA01D	Ceramic Chip Capacitor: 2pF/CK/50V/1005	1	1	1	1
1	1	2	E		C199	B	SMT		GRM1552C1H9R0DA01D	Ceramic Chip Capacitor: 9pF/CH/50V/1005	1	1	1	1
1	1	2	E		C200	B	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E		C201	B	SMT		GRM1554C1H2R0CA01D	Ceramic Chip Capacitor: 2pF/CK/50V/1005	1	1	1	1
1	1	2	E		C202		SMT		Deleted	Deleted				
1	1	2	E		C203	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C204	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C205	B	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E		C211	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C212	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C213	A	SMT		GRM1552C1H820JA01D	Ceramic Chip Capacitor: 82pF/CH/50V/1005	1	1	1	1
1	1	2	E		C214	A	SMT		GRM1552C1H9R0DA01D	Ceramic Chip Capacitor: 9pF/CH/50V/1005	1	1	1	1
1	1	2	E		C215	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C216	A	SMT		TAJA106M016TNJ	Chip Tantalum Elec Capacitor : 10uF/16V/A_Case	1	1	1	1
1	1	2	E		C218	A	SMT		GRM1552C1H560JA01D	Ceramic Chip Capacitor: 56pF/CH/50V/1005	1	1	1	1
1	1	2	E		C219	A	SMT		GRM1552C1H560JA01D	Ceramic Chip Capacitor: 56pF/CH/50V/1005	1	1	1	1
1	1	2	E		C220	A	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C221	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C222	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C223	A	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E		C224	A	SMT		GRM1552C1H221JA01D	Ceramic Chip Capacitor: 220pF/CH/50V/1005	1	1	1	1
1	1	2	E		C225	A	SMT		GRM1552C1H221JA01D	Ceramic Chip Capacitor: 220pF/CH/50V/1005	1	1	1	1
1	1	2	E		C231	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C232	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C233	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C234	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C235	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C236	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C237	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C238	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C301	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C302	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C303	A	SMT		GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E		C304	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C305	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C306	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C307	A	SMT		TAJA106M016TNJ	Chip Tantalum Elec Capacitor : 10uF/16V/A_Case	1	1	1	1
1	1	2	E		C311	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C312	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C313	A	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C314	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C315	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C316	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C317	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C318	A	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C319	B	SMT		GRM155B11H332KA01D	Ceramic Chip Capacitor: 3300pF/B/50V/1005	1	1	1	1
1	1	2	E		C320	B	SMT		CR1/16-000V	Chip Resistor : 0Ω / 1608	1	1	1	1
1	1	2	E		C321	B	SMT		GRM15XR71E222KA86D	Ceramic Chip Capacitor: 2200pF/X7R/25V/1005	1	1	1	1
1	1	2	E		C322	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C323	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C325	A	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C326	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C327	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C328	A	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C331	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C332	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C333a	A	SMT		GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E		C333b	A	SMT		GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E		C334	B	SMT		GRM188B11E104KA01D	Ceramic Chip Capacitor: 0.1uF/B/25V/1608	1	1	1	1
1	1	2	E		C335	B	SMT		GRM1882C1H103JA01D	Ceramic Chip Capacitor: 0.01uF/CH/50V/1608	1	1	1	1
1	1	2	E		C336	B	SMT		GRM1882C1H103JA01D	Ceramic Chip Capacitor: 0.01uF/CH/50V/1608	1	1	1	1
1	1	2	E		C337	B	SMT		GRM1882C1H103JA01D	Ceramic Chip Capacitor: 0.01uF/CH/50V/1608	1	1	1	1
1	1	2	E		C338	B	SMT		GRM1882C1H103JA01D	Ceramic Chip Capacitor: 0.01uF/CH/50V/1608	1	1	1	1
1	1	2	E		C339	B	SMT		GRM1882C1H103JA01D	Ceramic Chip Capacitor: 0.01uF/CH/50V/1608	1	1	1	1
1	1	2	E		C340	B	SMT		GRM1882C1H103JA01D	Ceramic Chip Capacitor: 0.01uF/CH/50V/1608	1	1	1	1
1	1	2	E		C341	A	SMT		GRM1882C1H103JA01D	Ceramic Chip Capacitor: 0.01uF/CH/50V/1608	1	1	1	1
1	1	2	E		C342	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C343	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C344	A	SMT		C2012CH1H333J125AA	Ceramic Chip Capacitor: 0.033uF/B/50V/2012	1	1	1	1
1	1	2	E		C345	A	SMT		C2012CH1H333J125AA	Ceramic Chip Capacitor: 0.033uF/B/50V/2012	1	1	1	1
1	1	2	E		C346	A	SMT		GRM1885C1H332JA01D	Ceramic Chip Capacitor: 3300pF/CH/50V/1608	1	1	1	1
1	1	2	E		C347	A	SMT		C2012CH1H333J125AA	Ceramic Chip Capacitor: 0.033uF/B/50V/2012	1	1	1	1

1	1	2	E		C348	A	SMT		GRM1882C1H182JA01D	Ceramic Chip Capacitor: 1800pF/CH/50V/1608	1	1	1	1
1	1	2	E		C349	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C350	A	SMT		GRM1882C1H391JA01D	Ceramic Chip Capacitor: 390pF/CH/50V/1608	1	1	1	1
1	1	2	E		C351	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C352	B	SMT		GRM188B30J106ME47D	Ceramic Chip Capacitor: 10uF/B/6.3V/1608	1	1	1	1
1	1	2	E		C353	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C354	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C355	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C356	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C357	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C358	B	SMT		GRM1552C1H100JA01D	Ceramic Chip Capacitor: 10pF/CH/50V/1005	1	1	1	1
1	1	2	E		C359	A	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C360	A	SMT		GRM1552C1H220JA01D	Ceramic Chip Capacitor: 22pF/CH/50V/1005	1	1	1	1
1	1	2	E		C361	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C362	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C363	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C364	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C365	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C366	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C367	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C371	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C372	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C373	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C374	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C375	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C376	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		C377	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	1	2	E		C378	B	SMT		UCL1E471MNL1GS	Chip Al Elec Capacitor : 470uF/25V/20%/10X10	1	1	1	1
1	1	2	E		C379	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C380	B	SMT		UCL1E471MNL1GS	Chip Al Elec Capacitor : 470uF/25V/20%/10X10	1	1	1	1
1	1	2	E		C381	B	SMT		GRM188B11E104KA01D	Ceramic Chip Capacitor: 0.1uF/B/25V/1608	1	1	1	1
1	1	2	E		C382	B	SMT		GRM188B11E104KA01D	Ceramic Chip Capacitor: 0.1uF/B/25V/1608	1	1	1	1
1	1	2	E		C383	B	SMT		GRM188B11E104KA01D	Ceramic Chip Capacitor: 0.1uF/B/25V/1608	1	1	1	1
1	1	2	E		C384	B	SMT		GRM188B11E104KA01D	Ceramic Chip Capacitor: 0.1uF/B/25V/1608	1	1	1	1
1	1	2	E		C385a	A	SMT		not use	not use	0	0	0	0
1	1	2	E		C385b	A	SMT		RV3-25V101MF80U-R	Chip Al Elec Capacitor : 100uF/25V/20%/4x5.3	1	1	1	1
1	1	2	E		C386	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C387	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C388	A	SMT		not use	not use	0	0	0	0
1	1	2	E		C389	A	SMT		RV3-25V101MF80U-R	Chip Al Elec Capacitor : 100uF/25V/20%/4x5.3	1	1	1	1
1	1	2	E		C390	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C391	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C392	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C393	A	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C394	A	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C395	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C396	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C397	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C398	A	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	1	2	E		C399	A	SMT		UCL1E471MNL1GS	Chip Al Elec Capacitor : 470uF/25V/20%/10X10	1	1	1	1
1	1	2	E		C400	B	SMT		not use	not use	0	0	0	0
1	1	2	E		C401	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C402	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C403	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C405	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	1	2	E		C410	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C412	A	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	1	2	E		C413	A	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	1	2	E		CN001	A	MI	ZUE1014	A089-CP-T001	ANT Connector	1	1	1	1
1	1	2	E		CN301	A	SMT		52559-2433	Connector SMT: 24pin / I / BtoFFC / Receptacle/Locked	1	1	1	1
1	1	2	E		CN302	A	SMT		A1002WV0-6PS	Connector SMT: 1.00mm/6pin/S/BtoW/Pin-header	1	1	1	1
1	1	2	E		CN303	A	SMT		A1251WV0-2PS-5e	Connector SMT: 1.25mm/2pin/S/BtoW/Pin-header	1	1	1	1
1	1	2	E		D001	A	SMT		L8104R	PIN Diode	1	1	1	1
1	1	2	E		D002	A	SMT		L8104R	PIN Diode	1	1	1	1
1	1	2	E		D003	A	SMT		L5204FR	PIN Diode	1	1	1	1
1	1	2	E		D004	A	SMT		L5204FR	PIN Diode	1	1	1	1
1	1	2	E		D005	B	SMT		RB751V-40TE-17	Schottky Barrier Diode	1	1	1	1
1	1	2	E		D006	B	SMT		RB751V-40TE-17	Schottky Barrier Diode	1	1	1	1
1	1	2	E		D007	B	SMT		1SS400TE61	Diode	1	1	1	1
1	1	2	E		D008	B	SMT		DAN235E TL	RF Switching Diode	1	1	1	1
1	1	2	E		D009	A	SMT		1SV305	Variable Capacitance Diode, 6pF to 18pF	1	1	1	1
1	1	2	E		D010	A	SMT		1SV325	Variable Capacitance Diode, 10pF to 45pF	1	1	1	1
1	1	2	E		D011	A	SMT		1SV325	Variable Capacitance Diode, 10pF to 45pF	1	1	1	1
1	1	2	E		D013	B	SMT		UDZSTE-175.1B	Zenner Diode: 5.1V	1	1	1	1
1	1	2	E		D014		SMT		Deleted	Deleted				
1	1	2	E		D015	B	SMT		1SV305	Variable Capacitance Diode, 6pF to 18pF	1	1	1	1
1	1	2	E		D016	B	SMT		1SV305	Variable Capacitance Diode, 6pF to 18pF	1	1	1	1
1	1	2	E		D017	B	SMT		1SV305	Variable Capacitance Diode, 6pF to 18pF	1	1	1	1
1	1	2	E		D018	B	SMT		1SV305	Variable Capacitance Diode, 6pF to 18pF	1	1	1	1
1	1	2	E		D019	A	SMT		DAN235E TL	RF Switching Diode	1	1	1	1
1	1	2	E		D020	A	SMT		DAN235E TL	RF Switching Diode	1	1	1	1
1	1	2	E		D301	B	SMT		RB751V-40TE-17	Schottky Barrier Diode	1	1	1	1
1	1	2	E		D302	A	SMT		UDZSTE-1716B	Zenner Diode / 16V / Rank-Y	1	1	1	1
1	1	2	E		D303	A	SMT		FM302-W	Diode	1	1	1	1
1	1	2	E		D401	B	SMT		DAN202UT106	Diode	1	1	1	1
1	1	2	E		F001A	A	MI	ZXF1006	45N12B5(45.1MMz)	MCF / 45.1MHz / UM5 / Pair	1	1	1	1
1	1	2	E		F001B	A	MI		45N12B5(45.1MMz)	MCF / 45.1MHz / UM5 / Pair	n/a	n/a	n/a	n/a
1	1	2	E		F002	B	SMT		LTWC455H	Ceramic Filter SMD / 455KHz/ 12KHz	1	1	1	1
1	1	2	E		F003	A	SMT		LTWC455F	Ceramic Filter SMD / 455KHz/ 6.5KHz	1	1	1	1
1	1	2	E		FB001	A	SMT		BLM41PG600SN1L	Ferrite Bead	1	1	1	1
1	1	2	E		FB002	A	SMT		BLM41PG600SN1L	Ferrite Bead	1	1	1	1
1	1	2	E		FB003	A	SMT		BLM41PG600SN1L	Ferrite Bead	1	1	1	1
1	1	2	E		FB004	A	SMT		BLM41PG600SN1L	Ferrite Bead	1	1	1	1
1	1	2	E		FB301	A	SMT		BLM41PG600SN1L	Ferrite Bead	1	1	1	1
1	1	2	E		IC001	A	MI	ZXA1037	RA80H1415M1-201	RF POWER AMP.	1	1	1	1
1	1	2	E		IC002	B	SMT		BA2904SFV-E2	Ope-Amp IC	1	1	1	1
1	1	2	E		IC003	B	SMT		BU4S66G2-TR	Analog Switch/Single	1	1	1	1
1	1	2	E		IC004	B	SMT	XA0973	MB15E03SLPFV1	IC PLL	1	1	1	1
1	1	2	E		IC005	A	SMT		BH33FB1WG-TR	Voltage Regulator , 3.3V/0.15A , SMD Type	1	1	1	1
1	1	2	E		IC006	B	SMT		BA2902SFV-E2	Ope-Amp IC	1	1	1	1
1	1	2	E		IC007	A	SMT		GT3136	IF IC	1	1	1	1
1	1	2	E		IC301	A	SMT		M62364L-R24-R	D/A CONVERTER	1	1	1	1
1	1	2	E		IC302	B	SMT		LMV324IPWR	Ope-Amp IC, CMOS, Quad	1	1	1	1
1	1	2	E		IC303	A	SMT		BU4053BCFV-E2	MULTI PLEXER	1	1	1	1
1	1	2	E		IC304	B	SMT		BA2902SFV-E2	Ope-Amp IC	1	1	1	1
1	1	2	E		IC305	A	SMT		BA2902SFV-E2	Ope-Amp IC	1	1	1	1
1	1	2	E		IC306	B	SMT		BU4245G-TR	Voltage Detector : 4V	1	1	1	1
1	1	2	E		IC307	A	SMT	XA1501Z	BR24T256FVT-WGE2	EEPROM	1	1	1	1
1	1	2	E		IC308	A	SMT	ZXA1031	R5F104LHAFB	Microprocessor, RL78/192k	1	1	1	1
1	1	2	E		IC309	A	MI	XA0410	LA4425A	AF Powe Amp	1	1	1	1
1	1	2	E		IC310	B	SMT		BA17808FP-E2	Voltage Regulator , 8V/1A , SMD Type	1	1	1	1
1	1	2	E		IC311	B	SMT		BA17805FP-E2	Voltage Regulator , 5V/1A , SMD Type	1	1	1	1
1	1	2	E		IC312	A	SMT		LMV321IDBVR	Ope-Amp IC, CMOS, Single	1	1	1	1
1	1	2	E		J301	B	SMT		HSJ1501-011710	3.5φStereo Jack/SMD	1	1	1	1
1	1	2	E		JP002	B	SMT		CR1/16S-000V	Chip Resistor : 0Ω / 5% / 1005	1	1	1	1
1	1	2	E		JP401				not use	not use	0	0	0	0
1	1	2	E		JP402	A	SMT		CR1/16-000V	Chip Resistor : 0Ω / 1608	1	1	1	1
1	1	2	E		JP403	A	SMT		CR1/16-000V	Chip Resistor : 0Ω / 1608	1	1	1	1
1	1	2	E		L001	A	SMT		E2-0.8-3.0-5TL	SMD Coil : 0.8mm / 3.0 / 5TL	1	1	1	1
1	1	2	E		L002	A	SMT		E2-0.8-3.0-5TL	SMD Coil : 0.8mm / 3.0 / 5TL	1	1	1	1
1	1	2	E		L004	A	SMT		E2-0.8-3.0-5TL	SMD Coil : 0.8mm / 3.0 / 5TL	1	1	1	1
1	1	2	E		L005	A	SMT		ASC050-700N or ASC050847D-700N	Coil with Core : 700nH	1	1	1	1
1	1	2	E		L006	A	SMT		E2-0.8-3.0-5TL	SMD Coil : 0.8mm / 3.0 / 5TL	1	1	1	1
1	1	2	E		L007	B	SMT		LL1608-FSL56NJ	Multi Layer Chip Inductor : 56nH / 5% / 1608	1	1	1	1
1	1	2	E		L008	B	SMT		LL1608-FSL56NJ	Multi Layer Chip Inductor : 56nH / 5% / 1608	1	1	1	1
1	1	2	E		L009	B	SMT		LL1608-FSL68NJ	Multi Layer Chip Inductor : 68nH / 5% / 1608	1	1	1	1
1	1	2	E		L010	B	SMT		LL1608-FSL56NJ	Multi Layer Chip Inductor : 56nH / 5% / 1608	1	1	1	1
1	1	2	E		L011	B	SMT		LL1608-FSL56NJ	Multi Layer Chip Inductor : 56nH / 5% / 1608	1	1	1	1
1	1	2	E		L012	B	SMT		LL1608-FSLR10J	Multi Layer Chip Inductor : 100nH / 5% / 1608	1	1	1	1
1	1	2	E		L013	B	SMT		LL1608-FSL56NJ	Multi Layer Chip Inductor : 56nH / 5% / 1608	1	1	1	1
1	1	2	E		L014	A	SMT		LL1608-FSL68NJ	Chip Inductor : 68nH / 5% / 1608	1	1	1	1
1	1	2	E		L015	A	SMT		LL2012-FHLR68J	Multi Layer Chip Inductor : 680nH / 5% / 2012	1	1	1	1
1	1	2	E		L016	A	SMT		AS030821-51N	SMD Coil : 47nHは無い、51nHが標準	1	1	1	1
1	1	2	E		L017	A	SMT		LL2012-FHLR68J	Multi Layer Chip Inductor : 680nH / 5% / 2012	1	1	1	1
1	1	2	E		L018	A	SMT		LL2012-FHLR68J	Multi Layer Chip Inductor : 680nH / 5% / 2012	1	1	1	1

1	1	2	E		L019	A	SMT		AS030621-33N	SMD Coil : 33nH	1	1	1	1
1	1	2	E		L020	A	SMT		LL2012-FHLR68J	Multi Layer Chip Inductor : 680nH / 5% / 2012	1	1	1	1
1	1	2	E		L021	B	SMT		LL2012-FHLR68J	Multi Layer Chip Inductor : 680nH / 5% / 2012	1	1	1	1
1	1	2	E		L022	B	SMT		CR1/10-000JV	Chip Resistor : 0Ω / 5% / 2012	1	1	1	1
1	1	2	E		L023	B	SMT		SW202227NGLB-???	Wire Wounded Chip Inductor : 27nH / 2% / 2012	1	1	1	1
1	1	2	E		L024	B	SMT		SW202227NGLB-???	Wire Wounded Chip Inductor : 27nH / 2% / 2012	1	1	1	1
1	1	2	E		L025	B	SMT		SW202256NGLB-???	Wire Wounded Chip Inductor : 56nH / 2% / 2012	1	1	1	1
1	1	2	E		L026	B	SMT		LL2012-FHLR68J	Multi Layer Chip Inductor : 680nH / 5% / 2012	1	1	1	1
1	1	2	E		L027	B	SMT		SW202256NGLB-???	Wire Wounded Chip Inductor : 56nH / 2% / 2012	1	1	1	1
1	1	2	E		L028	B	SMT		SW202256NGLB-???	Wire Wounded Chip Inductor : 56nH / 2% / 2012	1	1	1	1
1	1	2	E		L029	B	SMT		LL1608-FSLR22J	Multi Layer Chip Inductor : 220nH / 5% / 1608	1	1	1	1
1	1	2	E		L030	B	SMT		not use	not use	0	0	0	0
1	1	2	E		L031	A	SMT		LK2125 1R0K	Multi Layer Chip Inductor : 1.0uH / 10% / 2012	1	1	1	1
1	1	2	E		Q001	B	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q002	B	SMT		2SC3357-T1	Transistor / NPN	1	1	1	1
1	1	2	E		Q003	B	SMT		2SC4226-T1 (hfe:R24)	Transister / NPN	1	1	1	1
1	1	2	E		Q004	B	SMT		2SC4116-GR(TE85L/R,F, hfe:GR)	Transistor / NPN	1	1	1	1
1	1	2	E		Q005	B	SMT		UMB11NTN	Digital-Transistor / NPN	1	1	1	1
1	1	2	E		Q006	B	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q007	A	SMT		2SC4226-T1 (hfe:R24)	Transister / NPN	1	1	1	1
1	1	2	E		Q008	A	SMT		PMBFJ310	JFET / Nch ,	1	1	1	1
1	1	2	E		Q009	A	SMT		PMBFJ310	JFET / Nch ,	1	1	1	1
1	1	2	E		Q010	B	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q011	B	SMT		2SA1586-GR(TE85L/R,F, hfe:GR)	Transistor / PNP	1	1	1	1
1	1	2	E		Q012	B	SMT		2SC4116-GR(TE85L/R,F, hfe:GR)	Transistor / NPN	1	1	1	1
1	1	2	E		Q013	B	SMT		2SC4226-T1 (hfe:R24)	Transister / NPN	1	1	1	1
1	1	2	E		Q014	A	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q015	B	SMT		3SK292(TE85R,F)	FET / Nch	1	1	1	1
1	1	2	E		Q016	B	SMT		3SK292(TE85R,F)	FET / Nch	1	1	1	1
1	1	2	E		Q017	B	SMT		2SC4226-T1 (hfe:R24)	Transister / NPN	1	1	1	1
1	1	2	E		Q018	B	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q019	B	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q300	B	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q301	B	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q302	B	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q303	B	SMT		DTC314TU T106	Digital Transistor	1	1	1	1
1	1	2	E		Q304	A	SMT		DTC314TU T106	Digital Transistor	1	1	1	1
1	1	2	E		Q305	A	SMT		RSD140P06TL	Pch POWER MOS / TO252 / 4V / 14A	1	1	1	1
1	1	2	E		Q306	A	SMT		2N7002WT1G	Samll Signal MOS FET/Nch	1	1	1	1
1	1	2	E		Q307	A	SMT		2SC4116-GR(TE85L/R,F, hfe:GR)	Transistor / NPN	1	1	1	1
1	1	2	E		Q308	A	SMT		2SC4116-GR(TE85L/R,F, hfe:GR)	Transistor / NPN	1	1	1	1
1	1	2	E		Q309	A	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q310	A	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q311	A	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q312	A	SMT		DTA143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		Q313	B	SMT		2N7002WT1G	Samll Signal MOS FET/Nch	1	1	1	1
1	1	2	E		Q401	B	SMT		2SB1132T100R	Transistor PNP	1	1	1	1
1	1	2	E		Q402	B	SMT		2SB1132T100R	Transistor PNP	1	1	1	1
1	1	2	E		Q403	B	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	1	2	E		R001	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R004	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R005	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R006	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R007	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R008	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R009	A	SMT		CR1-101JE	Chip Resistor : 100Ω / 5% / 6432	1	1	1	1
1	1	2	E		R010	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E		R011	B	SMT		CR1/16S-180JV	Chip Resistor : 18Ω / 5% / 1005	1	1	1	1
1	1	2	E		R012	B	SMT		CR1/16S-271JV	Chip Resistor : 270Ω / 5% / 1005	1	1	1	1
1	1	2	E		R013	B	SMT		CR1/16S-271JV	Chip Resistor : 270Ω / 5% / 1005	1	1	1	1
1	1	2	E		R014	B	SMT		CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E		R015	B	SMT		CR1/16-182JV	Chip Resistor : 1.8kΩ / 5% / 1608	1	1	1	1
1	1	2	E		R016	B	SMT		CR1/16S-100JV	Chip Resistor : 10Ω / 5% / 1005	1	1	1	1
1	1	2	E		R017	B	SMT		CR1/16S-331JV	Chip Resistor : 330Ω / 5% / 1005	1	1	1	1
1	1	2	E		R018	B	SMT		CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E		R021	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R022	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R023	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R024	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R025	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R026	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R027	B	SMT		CR1/16S-474JV	Chip Resistor : 470kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R028	B	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R029	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R030	B	SMT		CR1/16S-821JV	Chip Resistor : 820Ω / 5% / 1005	1	1	1	1
1	1	2	E		R031	B	SMT		CR1/16S-822JV	Chip Resistor : 8.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R032	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R033	B	SMT		not use	not use	0	0	0	0
1	1	2	E		R034	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R035	B	SMT		TBPS1R332J410H5Q	NTC Chip Thrmistor : 3.3kΩ / 5% / 1608	1	1	1	1
1	1	2	E		R036	B	SMT		CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R037	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E		R038	B	SMT		CR1/16S-123JV	Chip Resistor : 12kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R039	B	SMT		CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R040	B	SMT		CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R041	B	SMT		CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R042	B	SMT		CR1/16S-100JV	Chip Resistor : 10Ω / 5% / 1005	1	1	1	1
1	1	2	E		R043	B	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E		R044	B	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E		R045	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E		R046	B	SMT		CR1/16S-390JV	Chip Resistor : 39Ω / 5% / 1005	1	1	1	1
1	1	2	E		R047	B	SMT		CR1/16S-151JV	Chip Resistor : 150Ω / 5% / 1005	1	1	1	1
1	1	2	E		R048	B	SMT		CR1/16S-151JV	Chip Resistor : 150Ω / 5% / 1005	1	1	1	1
1	1	2	E		R051	B	SMT		CR1/16S-332JV	Chip Resistor : 3.3kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R052	B	SMT		CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R055	A	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E		R056	A	SMT		CR1/16S-563JV	Chip Resistor : 56kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R057	B	SMT		CR1/16S-100JV	Chip Resistor : 10Ω / 5% / 1005	1	1	1	1
1	1	2	E		R058	A	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E		R059	A	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R060	A	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R061	B	SMT		CR1/16S-100JV	Chip Resistor : 10Ω / 5% / 1005	1	1	1	1
1	1	2	E		R062	A	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E		R063	A	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R064	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E		R065	B	SMT		CR1/16S-152JV	Chip Resistor : 1.5kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R066	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R067	B	SMT		CR1/16S-152JV	Chip Resistor : 1.5kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R068	B	SMT		CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R069	B	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E		R070	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R071	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E		R072	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R073	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R074	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R075	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R076	B	SMT		CR1/16S-391JV	Chip Resistor : 390Ω / 5% / 1005	1	1	1	1
1	1	2	E		R077	B	SMT		CR1/16S-560JV	Chip Resistor : 56Ω / 5% / 1005	1	1	1	1
1	1	2	E		R078	B	SMT		CR1/16S-563JV	Chip Resistor : 56kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R081	A	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R082	A	SMT		CR1/16S-100JV	Chip Resistor : 10Ω / 5% / 1005	1	1	1	1
1	1	2	E		R083	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R084	B	SMT		CR1/16S-182JV	Chip Resistor : 1.8kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R085	B	SMT		CR1/16S-182JV	Chip Resistor : 1.8kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R086	B	SMT		CR1/16S-182JV	Chip Resistor : 1.8kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R087	B	SMT		CR1/16S-182JV	Chip Resistor : 1.8kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R088	A	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R089	A	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R090	A	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R091	A	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R096	A	SMT		CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E		R097	B	SMT		CR1/16S-3302FV	Chip Resistor : 33kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R098	B	SMT		CR1/16S-3602FV	Chip Resistor : 36kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R099	B	SMT		CR1/16S-4302FV	Chip Resistor : 43kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R100	B	SMT		CR1/16S-3902FV	Chip Resistor : 39kΩ / 1% / 1005	1	1	1	1

1	1	2	E		R101	B	SMT		CR1/16S-3302FV	Chip Resistor : 33kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R102	A	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R103	A	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R104	B	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R105	B	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R106	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R107	B	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R111	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R112	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R113	B	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R114	B	SMT		CR1/16S-224JV	Chip Resistor : 220kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R115	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R116	B	SMT		CR1/16S-470JV	Chip Resistor : 47Ω / 5% / 1005	1	1	1	1
1	1	2	E		R117	B	SMT		CR1/16S-513JV	Chip Resistor : 51kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R118	B	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R119	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E		R120	B	SMT		CR1/16S-681JV	Chip Resistor : 680Ω / 5% / 1005	1	1	1	1
1	1	2	E		R121	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R122	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R123	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R124	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R126	B	SMT		CR1/16S-3602FV	Chip Resistor : 36kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R127	B	SMT		CR1/16S-224JV	Chip Resistor : 220kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R128	B	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R129	B	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E		R130	B	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R131	B	SMT		CR1/16S-3302FV	Chip Resistor : 33kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R132	B	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E		R133	B	SMT		CR1/16S-271JV	Chip Resistor : 270Ω / 5% / 1005	1	1	1	1
1	1	2	E		R134	B			not use	not use	0	0	0	0
1	1	2	E		R135	B	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E		R136	B	SMT		CR1/16S-152JV	Chip Resistor : 1.5kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R137	B	SMT		CR1/16S-224JV	Chip Resistor : 220kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R138	B	SMT		CR1/16S-271JV	Chip Resistor : 270Ω / 5% / 1005	1	1	1	1
1	1	2	E		R141	A	SMT		CR1/16S-155JV	Chip Resistor : 1.5MΩ / 5% / 1005	1	1	1	1
1	1	2	E		R142	B	SMT		CR1/16S-821JV	Chip Resistor : 820Ω / 5% / 1005	1	1	1	1
1	1	2	E		R143	A	SMT		CR1/16S-152JV	Chip Resistor : 1.5kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R144	A	SMT		CR1/16S-822JV	Chip Resistor : 8.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R145	A	SMT		CR1/16S-154JV	Chip Resistor : 150kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R146	A	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R147	A	SMT		CR1/16S-152JV	Chip Resistor : 1.5kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R148	A	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E		R149	A	SMT		not use	not use	0	0	0	0
1	1	2	E		R150	A	SMT		CR1/16S-332JV	Chip Resistor : 3.3kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R151	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R152	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R155	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R156	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R157	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R158	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R159	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R160	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R161	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R301	B	SMT		CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E		R302	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R303	A	SMT		CR1/16S-3602FV	Chip Resistor : 36kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R304	A	SMT		CR1/16S-3602FV	Chip Resistor : 36kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R305	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R306	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R307	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R308	A	SMT		CR1/16S-332JV	Chip Resistor : 3.3kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R311	A	SMT		CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E		R312	A	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R313	A	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R314	B	SMT		CR1/16S-512JV	Chip Resistor : 5.1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R315	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R316	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R317	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R318	B	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R319	B	SMT		CR1/16S-274JV	Chip Resistor : 270kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R320	B	SMT		CR1/16S-000V	Chip Resistor : 0Ω / 5% / 1005	1	1	1	1
1	1	2	E		R321	B	SMT		not use	not use				
1	1	2	E		R322	B	SMT		not use	not use	0	0	0	0
1	1	2	E		R323	B	SMT		not use	not use	0	0	0	0
1	1	2	E		R324	B	SMT		CR1/16S-394JV	Chip Resistor : 390kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R325	B	SMT		CR1/16S-394JV	Chip Resistor : 390kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R326	B	SMT		CR1/16S-434JV	Chip Resistor : 430kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R327	B	SMT		CR1/16S-000V	Chip Resistor : 0Ω / 5% / 1005	1	1	1	1
1	1	2	E		R328	A	SMT		CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E		R329	A	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R331	A	SMT		CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	1	2	E		R332	A	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R333	A	SMT		CR1/16S-183JV	Chip Resistor : 18kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R334	B	SMT		CR1/16S-3091FV	Chip Resistor : 1005/3.09kΩ/F	1	1	1	1
1	1	2	E		R335	B	SMT		CR1/16S-1004FV	Chip Resistor : 1005/1MΩ/F	1	1	1	1
1	1	2	E		R336	B	SMT		CR1/16S-8871FV	Chip Resistor : 1005/8.87kΩ/F	1	1	1	1
1	1	2	E		R337	B	SMT		CR1/16S-2323FV	Chip Resistor : 1005/232kΩ/F	1	1	1	1
1	1	2	E		R338	B	SMT		CR1/16S-7321FV	Chip Resistor : 1005/7.32kΩ/F	1	1	1	1
1	1	2	E		R339	B	SMT		CR1/16S-1183FV	Chip Resistor : 1005/118kΩ/F	1	1	1	1
1	1	2	E		R340	A	SMT		CR1/16S-1272FV	Chip Resistor : 1005/12.7kΩ/F	1	1	1	1
1	1	2	E		R341	B	SMT		CR1/16S-124JV	Chip Resistor : 120kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R342	B	SMT		CR1/16S-124JV	Chip Resistor : 120kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R343	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E		R344	A	SMT		CR1/16S-9102FV	Chip Resistor : 1005/91kΩ/F	1	1	1	1
1	1	2	E		R345	A	SMT		CR1/16S-1003FV	Chip Resistor : 100kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R346	A	SMT		CR1/16S-9102FV	Chip Resistor : 1005/91kΩ/F	1	1	1	1
1	1	2	E		R347	A	SMT		CR1/16S-1003FV	Chip Resistor : 100kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R348	A	SMT		CR1/16S-9102FV	Chip Resistor : 1005/91kΩ/F	1	1	1	1
1	1	2	E		R349	A	SMT		CR1/16S-1003FV	Chip Resistor : 100kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R350	A	SMT		CR1/16S-9102FV	Chip Resistor : 1005/91kΩ/F	1	1	1	1
1	1	2	E		R351	B	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R352		SMT		Deleted	Deleted				
1	1	2	E		R353	A	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R354	A	SMT		CR1/16S-105JV	Chip Resistor : 1MΩ / 5% / 1005	1	1	1	1
1	1	2	E		R355	A	SMT		CR1/16S-000V	Chip Resistor : 0Ω / 5% / 1005	1	1	1	1
1	1	2	E		R356		SMT		Deleted	Deleted				
1	1	2	E		R357	B	SMT		CR1/16S-563JV	Chip Resistor : 56kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R358	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R362	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R363	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R364	B	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R365	B	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R366	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R367	A	SMT		CR1/16S-105JV	Chip Resistor : 1MΩ / 5% / 1005	1	1	1	1
1	1	2	E		R368	A	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R369	A	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R370	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R371	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R372	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R373	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R374	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R375	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R376	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R377	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E		R378	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R379	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R380	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R381	A	SMT		CR1/16S-224JV	Chip Resistor : 220kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R382	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E		R383	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R384	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R385	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R386	A	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R387	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R388	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1

1	1	2	E		R389	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R390	A	SMT		CR1/16S-000V	Chip Resistor : 0Ω / 5% / 1005	1	1	1	1
1	1	2	E		R391	A	SMT		CR1/16S-221JV	Chip Resistor : 220Ω / 5% / 1005	1	1	1	1
1	1	2	E		R392	A	SMT		CR1/16S-1003FV	Chip Resistor : 100kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R393	A	SMT		CR1/16S-3302FV	Chip Resistor : 33kΩ / 1% / 1005	1	1	1	1
1	1	2	E		R394	A	SMT		CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R395	A	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R396	A	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R397	A	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R398	A	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	1	2	E		R399	A	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R400	A	SMT		CR1/16S-473JV	Chip Resistor : 47kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R401	B	SMT		CR1/16S-332JV	Chip Resistor : 3.3kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R402	B	SMT		CR1/16S-332JV	Chip Resistor : 3.3kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R403		SMT		Deleted	Deleted				
1	1	2	E		R404	B	SMT		CR1/16S-104JV	Chip Resistor : 100kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R411	A	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R412	A	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R413	A	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	1	2	E		R414	A	SMT		CR1/16S-105JV	Chip Resistor : 1MΩ / 5% / 1005	1	1	1	1
1	1	2	E		R417	B	SMT		CR1/16-000V	Chip Resistor : 0Ω / 1608	1	1	1	1
1	1	2	E		W001		MI	ZUA1009	FFC P=0.5/105/24A	FFC , 24 Core , L=105 , Pitch=0.5mm	1	1	1	1
1	1	2	E		X001	A	SMT		HKE3140A 14.4MHz	TCXO 14.4MHz	1	1	1	1
1	1	2	E		X002	A	MI	ZXQ1008	44.645000MHz(UM-1)	Crystal Osc / 44.645000MHz / UM-1	1	1	1	1
1	1	2	E		X301	A	SMT		18.432MHz XTL	18.432MHz XTL	1	1	1	1
1	1	2	E		Z001	A	SMT		JTBC455C24	Ceramic Discriminator SMD	1	1	1	1
1	1	2	E			A	MI		Sheet XTL	Sheet XTL for UM-1 and UM-5 package.	3	3	3	3
1	1	2	M		METAL		MI	ZTS1001	SHIELD VCO		1	1	1	1
1	1	2	M		METAL		MI	ZTS1000	EARTH-PLATE		1	1	1	1

FRONT UNIT ASSY

Unit Level				Alter	Location	Surface	Process	ALINCO Part Code	Part Name	Description	A	B	C	D
1	2	3	E/M								DR-B185	DR-B185T	DR-B185HT	DR-B185HE
1	2	1	M		SCREW		MI	ZAJ1005	SCREW P-TIGHT BIND + 2.0x08 Steel Ni		2	2	2	2
1	2	1	M		PLASTIC		MI	ZDP1016	WINDOW ASSY		1	1	1	1
1	2	1	M		METAL		MI	ZST1001	LCD-HOLDER		1	1	1	1
1	2	1	M		PLASTIC		MI	ZKM1010	CABI		1	1	1	1
1	2	1	M		PLASTIC		MI	ZDG1002	LCD-LIGHT-GUIDE		1	1	1	1
1	2	1	M		RUBBER		MI	ZNK1014	KNOB-VOLUME		1	1	1	1
1	2	1	M		RUBBER		MI	ZKB1002	KNOB-ENCODER		1	1	1	1
1	2	1	M		RUBBER		MI	ZFG1029	RUBBER-KEY		1	1	1	1
1	2	1	M		RUBBER		MI	ZFG1030	LED-LIGHT-GUIDE		1	1	1	1
1	2	1	M		RUBBER		MI	ZFG1027	SP-CUSHION		1	1	1	1
1	2	1	M		RUBBER		MI	ZFG1026	RUBBER-CONNECTOR	LS-100 W0.4 51.9x8.4x2.0mm	1	1	1	1
1	2	1	M		RUBBER		MI	ZFG1028	SP-RUBBER		1	1	1	1
1	2	1	M		LABLE		MI	ZFP1011	NAME-PLATE		1	1	1	1
1	2	1	M		OTHER		MI	ZDH1000	LCD-REFLECTOR		1	1	1	1
1	2	1	M		OTHER		MI	ZTL1002	DIFFUSION-SHEET		1	1	1	1
1	2	1	M		NET		MI	ZTG1002	SPK-NET		1	1	1	1
1	2	1	E		SP501		MI	ZES1004	A584N01L-1	Speaker 58x35, Nom.2W, Max.3W	1	1	1	1
1	2	1	E		W501		MI	ZUX1008	WIRE ASSY - SPEAKER	Wire Assenbly,2pin,L=180mm	1	1	1	1

DISPLAY PCB ASSY

Unit Level				Alter	Location	Surface	Process	ALINCO Part Code	Part Name	Description	A	B	C	D
1	2	3	E/M								DR-B185	DR-B185T	DR-B185HT	DR-B185HE
1	2	2	E		PCB				PT203 DISPLAY PCB Rev.01	PT203 DISPLAY PCB Rev.01	0.25	0.25	0.25	0.25
1	2	2	E		C501	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	2	2	E		C502	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	2	2	E		C503	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	2	2	E		C504	B	SMT		GRM188B11E104KA01D	Ceramic Chip Capacitor: 0.1uF/B/25V/1608	1	1	1	1
1	2	2	E		C505	B	SMT		GRM1555C1H681JA01D	Ceramic Chip Capacitor: 680pF/C0G/50V/1005	1	1	1	1
1	2	2	E		C506	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	2	2	E		C507	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	2	2	E		C508	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	2	2	E		C509	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	2	2	E		C511	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	2	2	E		C512	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	2	2	E		C513	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	2	2	E		C514	B	SMT		GRM188B31C105KA92D/EMK107BJ105MA-T	Ceramic Chip Capacitor: 1uF/B/16V/1608	1	1	1	1
1	2	2	E		C515	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	2	2	E		C516	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	2	2	E		C517	B	SMT		GRM155B31C104KA87D	Ceramic Chip Capacitor: 1005/0.1uF/B/16V	1	1	1	1
1	2	2	E		C518	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	2	2	E		C519	B	SMT		GRM155B11H102KA01D	Ceramic Chip Capacitor: 1000pF/B/50V/1005	1	1	1	1
1	2	2	E		C521	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	2	2	E		C522	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	2	2	E		C523	B	SMT		GRM155B11E103KA01D	Ceramic Chip Capacitor: 0.01uF/B/50V/1005	1	1	1	1
1	2	2	E		C524	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	2	2	E		C525	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	2	2	E		C526	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	2	2	E		C527	B	SMT		GRM1552C1H101JA01D	Ceramic Chip Capacitor: 100pF/CH/50V/1005	1	1	1	1
1	2	2	E		CN501	B	SMT		52559-2433	Connector SMT: 24pin / I / BtoFFC / Receptacle/Locked	1	1	1	1
1	2	2	E		CN502	A	MI	ZUE1015	PLT-168-RL1K-R	Circuler / 8 Pin Socket Assembly / Metal	1	1	1	1
1	2	2	E		D501	A	SMT		not use	not use	0	0	0	0
1	2	2	E		D502	A	SMT		not use	not use	0	0	0	0
1	2	2	E		D503	A	SMT		SML-A12DTT87, Rank=R , T87 Taping	LED / Side View / Orange / Rank=R / T87 Taping	1	1	1	1
1	2	2	E		D504	A	SMT		SML-A12DTT87, Rank=R , T87 Taping	LED / Side View / Orange / Rank=R / T87 Taping	1	1	1	1
1	2	2	E		D505	A	SMT		SML-511DWT86 , Rank=Q , T86 Taping	LED / Top View / Orange / Rank=Q / T86 Taping	1	1	1	1
1	2	2	E		D506	A	SMT		SML-511DWT86 , Rank=Q , T86 Taping	LED / Top View / Orange / Rank=Q / T86 Taping	1	1	1	1
1	2	2	E		D507	A	SMT		SML-511DWT86 , Rank=Q , T86 Taping	LED / Top View / Orange / Rank=Q / T86 Taping	1	1	1	1
1	2	2	E		D508	A	SMT		SML-511DWT86 , Rank=Q , T86 Taping	LED / Top View / Orange / Rank=Q / T86 Taping	1	1	1	1
1	2	2	E		D511	A	SMT		SML-310LT	LED / RED /TOP VIEW	1	1	1	1
1	2	2	E		D512	A	SMT		SML-310MT	LED / YELLOW GREEN /TOP VIEW	1	1	1	1
1	2	2	E	1	EN501	A	MI	ZUR1007	RE09101AA-H01	9mm Metal Shaft Encoder with momentaly push switch	1	1	1	1
1	2	2	E	2	EN501	A	MI		ED09D12M-FB15S7.0-A20-100	9mm Metal Shaft Encoder with momentaly push switch	Alternative	Alternative	Alternative	Alternative
1	2	2	E		IC501	B	SMT	ZXA1032	PT6554LQ	LCD Driver	1	1	1	1
1	2	2	E		IC502	B	SMT		TA75S01F(TE85L/R,F)	Ope-Amp IC/Single	1	1	1	1
1	2	2	E		JP501	A			not use	not use	0	0	0	0
1	2	2	E		JP502	A			not use	not use	0	0	0	0
1	2	2	E		LCD501	A	MI	ZEL1003	2K31852	LCD / 14Seg,7digits	1	1	1	1
1	2	2	E		Q501	B	SMT		2SB1132T100R	Transistor PNP	1	1	1	1
1	2	2	E		Q502	B	SMT		2SC4116-GR(TE85L/R,F, hfe:GR)	Transistor / NPN	1	1	1	1
1	2	2	E		Q503	B	SMT		2SC4116-GR(TE85L/R,F, hfe:GR)	Transistor / NPN	1	1	1	1
1	2	2	E		Q504	B	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	2	2	E		Q505	B	SMT		DTC143EUA T106	Digital Transisitor	1	1	1	1
1	2	2	E		Q506	B	SMT		DTA143EUA T106	Digital Transistor	1	1	1	1
1	2	2	E		Q507	B	SMT		DTA143EUA T106	Digital Transistor	1	1	1	1
1	2	2	E		Q508	B	SMT		2N7002WT1G	Samll Signal MOS FET/Nch	1	1	1	1
1	2	2	E		R501	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	2	2	E		R502	B	SMT		CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	2	2	E		R503	B	SMT		CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	2	2	E		R504	B	SMT		CR1/16S-103JV	Chip Resistor : 10kΩ / 5% / 1005	1	1	1	1
1	2	2	E		R505	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / J / 1005	1	1	1	1
1	2	2	E		R506	B	SMT		CR1/10-680JV	Chip Resistor : 68Ω / 5% / 2012	1	1	1	1
1	2	2	E		R507	B	SMT		CR1/10-680JV	Chip Resistor : 68Ω / 5% / 2012	1	1	1	1
1	2	2	E		R508	B	SMT		CR1/10-680JV	Chip Resistor : 68Ω / 5% / 2012	1	1	1	1
1	2	2	E		R509	B	SMT		CR1/10-680JV	Chip Resistor : 68Ω / 5% / 2012	1	1	1	1
1	2	2	E		R510	B	SMT		CR1/16S-105JV	Chip Resistor : 1MΩ / 5% / 1005	1	1	1	1
1	2	2	E		R511	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / J / 1005	1	1	1	1
1	2	2	E		R512	B	SMT		CR1/16S-623JV	Chip Resistor : 62kΩ / 5% / 1005	1	1	1	1
1	2	2	E		R513	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / J / 1005	1	1	1	1
1	2	2	E		R514	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / J / 1005	1	1	1	1
1	2	2	E		R515	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / J / 1005	1	1	1	1
1	2	2	E		R521	B	SMT		CR1/16S-223JV	Chip Resistor : 22kΩ / 5% / 1005	1	1	1	1
1	2	2	E		R522	B	SMT		CR1/16S-183JV	Chip Resistor : 18kΩ / 5% / 1005	1	1	1	1
1	2	2	E		R523	B	SMT		CR1/16S-154JV	Chip Resistor : 150kΩ / 5% / 1005	1	1	1	1
1	2	2	E		R524	B	SMT		CR1/16S-102JV	Chip Resistor : 1kΩ / 5% / 1005	1	1	1	1
1	2	2	E		R525	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	2	2	E		R526	B	SMT		CR1/16S-220JV	Chip Resistor : 22Ω / 5% / 1005	1	1	1	1
1	2	2	E		R527	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	2	2	E		R528	B	SMT		CR1/16S-222JV	Chip Resistor : 2.2kΩ / 5% / 1005	1	1	1	1
1	2	2	E		R531	A	SMT		CR1/10-471JV	Chip Resistor : 470Ω / 5% / 2012	1	1	1	1
1	2	2	E		R532	A	SMT		CR1/10-151JV	Chip Resistor : 150Ω / 5% / 2012	1	1	1	1
1	2	2	E		R533	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / J / 1005	1	1	1	1
1	2	2	E		R534	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / J / 1005	1	1	1	1

1	2	2	E		R535	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / J / 1005	1	1	1	1
1	2	2	E		R536	B	SMT		CR1/16S-472JV	Chip Resistor : 4.7kΩ / J / 1005	1	1	1	1
1	2	2	E		R537	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	2	2	E		R538	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	2	2	E		R539	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	2	2	E		R540	B	SMT		CR1/16S-101JV	Chip Resistor : 100Ω / 5% / 1005	1	1	1	1
1	2	2	E		R541	B	SMT		CR1/16S-000V	Chip Resistor : 0Ω / 5% / 1005	1	1	1	1
1	2	2	E	1	VR501	A	MI	ZRV1008	RP09115NPA5-H01	9mm Metal Shaft Potentiometer with momentaly push switch	1	1	1	1
1	2	2	E	2	VR501	A	MI		R9712NM-FB15A7.0-A103-00G	9mm Metal Shaft Potentiometer with momentaly push switch	Alternative	Alternative	Alternative	Alternative

ACCESSORIES

Unit Level				Alter	Location	Surface	Process	ALINCO Part Code	Part Name	Description	A	B	C	D
1	2	3	E/M								DR-B185	DR-B185T	DR-B185HT	DR-B185HE
1	3	1	M		ACCSS		MI	ZAE1002	BRACKET-KNOB M5x6		4	4	4	4
1	3	1	M		ACCSS		MI		WASHER		4	4	4	4
1	3	1	M		ACCSS		MI		SPRING WASHER		4	4	4	4
1	3	1	M		ACCSS		MI		SCREW TAPPING-BAIND + 5x20		4	4	4	4
1	3	2	M		ACCSS		MI		USER'S MANUAL for DR-B185/T		1	1	0	0
1	3	2	M		ACCSS		MI		USER'S MANUAL for DE-B185HT/HE		0	0	1	1
1	3	1	M		ACCSS		MI	ZFM1004	BRACKET		1	1	1	1
1	3	1	M		ACCSS		MI	ZUA1007	ACC-CABLE-ASSY		1	1	1	1
1	3	1	M		ACCSS		MI	EF0012(ZEF100	FUSE 32V 20A		2	2	2	2

PACKING

Unit Level				Alter	Location	Surface	Process	ALINCO Part Code	Part Name	Description	A	B	C	D
1	2	3	E/M								DR-B185	DR-B185T	DR-B185HT	DR-B185HE
1	4	1	M		PACKING		MI		POLY-BAG LDPE 70x100, 0.05mm(t)		1	1	1	1
1	4	1	M		PACKING		MI		POLY-BAG LDPE 200x300, 0.05mm(t)		1	1	1	1
1	4	1	M		PACKING		MI		POLY-BAG LDPE 230x340, 0.05mm(t)		1	1	1	1
1	4	1	M		PACKING		MI		SN LABEL for DR-B185		1	0	0	0
1	4	1	M		PACKING		MI		SN LABEL for DR-B185T		0	1	0	0
1	4	1	M		PACKING		MI		SN LABEL for DR-B185HT		0	0	1	0
1	4	1	M		PACKING		MI		SN LABEL for DR-B185HE		0	0	0	1
1	4	1	M		PACKING		MI		MB LABEL for DR-B185		1/6	0	0	0
1	4	1	M		PACKING		MI		MB LABEL for DR-B185T		0	1/6	0	0
1	4	1	M		PACKING		MI		MB LABEL for DR-B185HT		0	0	1/6	0
1	4	1	M		PACKING		MI		MB LABEL for DR-B185HE		0	0	0	1/6
1	4	1	M		PACKING		MI		GIFT BOX		1	1	1	1
1	4	1	M		PACKING		MI		PARTITION PAD		1	1	1	1
1	4	1	M		PACKING		MI		TOP SHEET		2/6	2/6	2/6	2/6
1	4	1	M		PACKING		MI		SIDE SHEET		1/6	1/6	1/6	1/6
1	4	1	M		PACKING		MI		MASTER CARTON		1/6	1/6	1/6	1/6