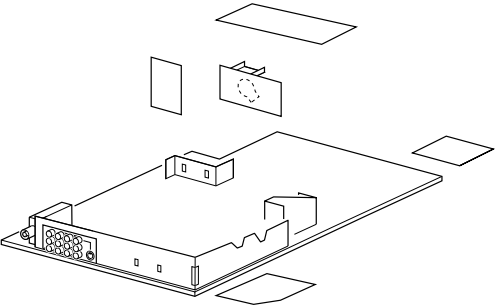


Service
Service
Service

L01.1A
AC



Service Manual

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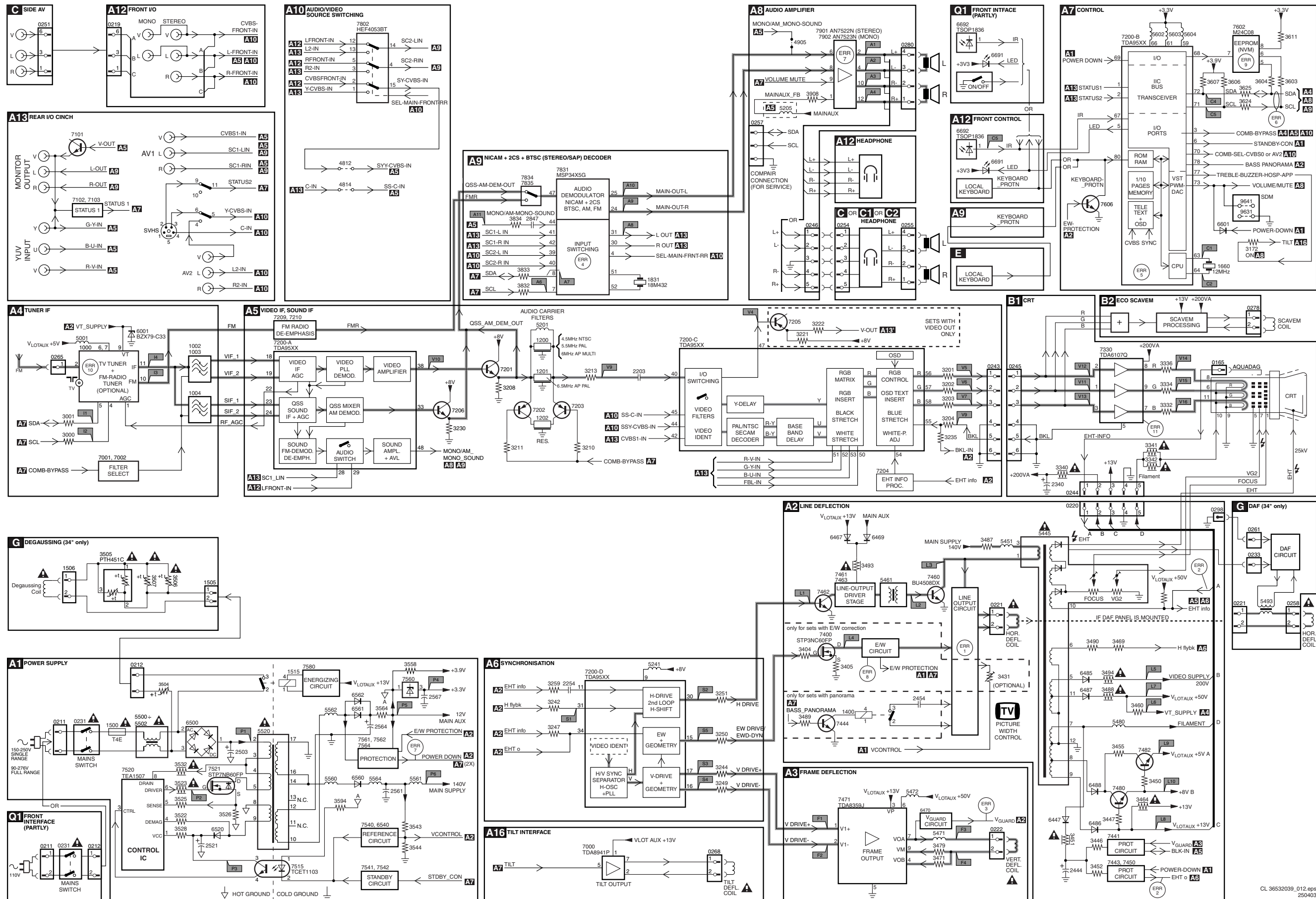
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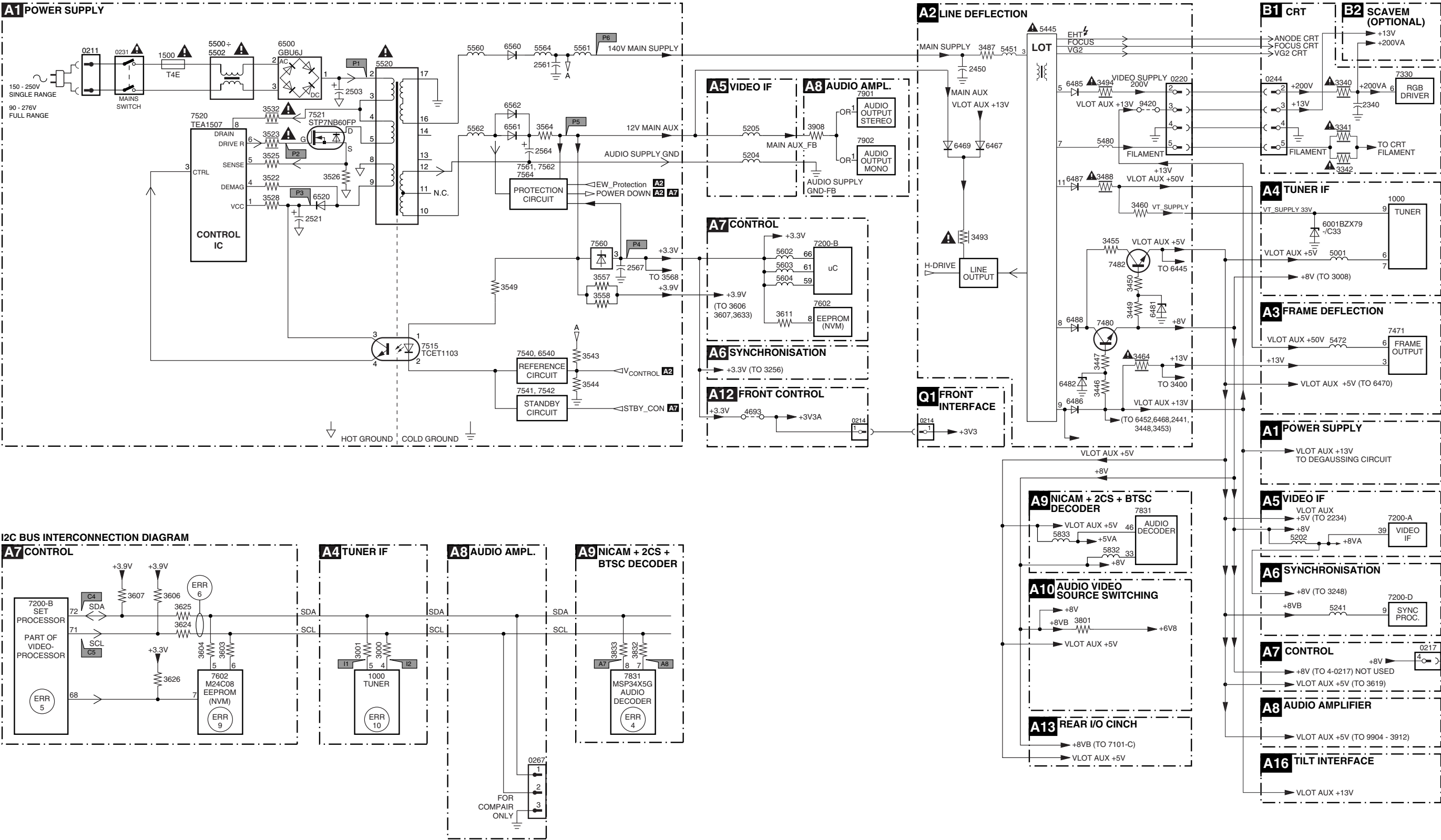


6. Block Diagram, Supply Voltage, and Testpoint Overview

Block Diagram

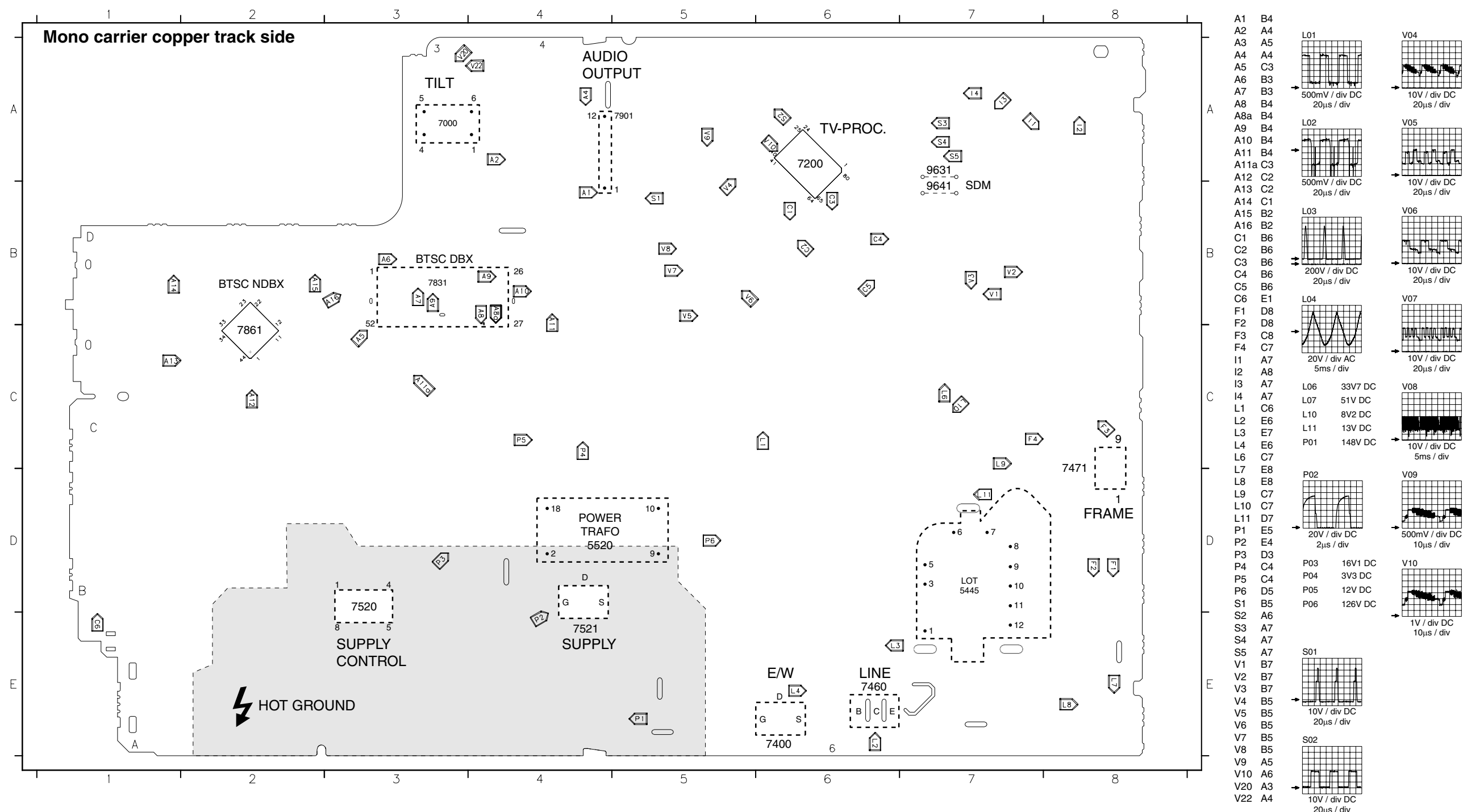


I²C and Supply Voltage Overview



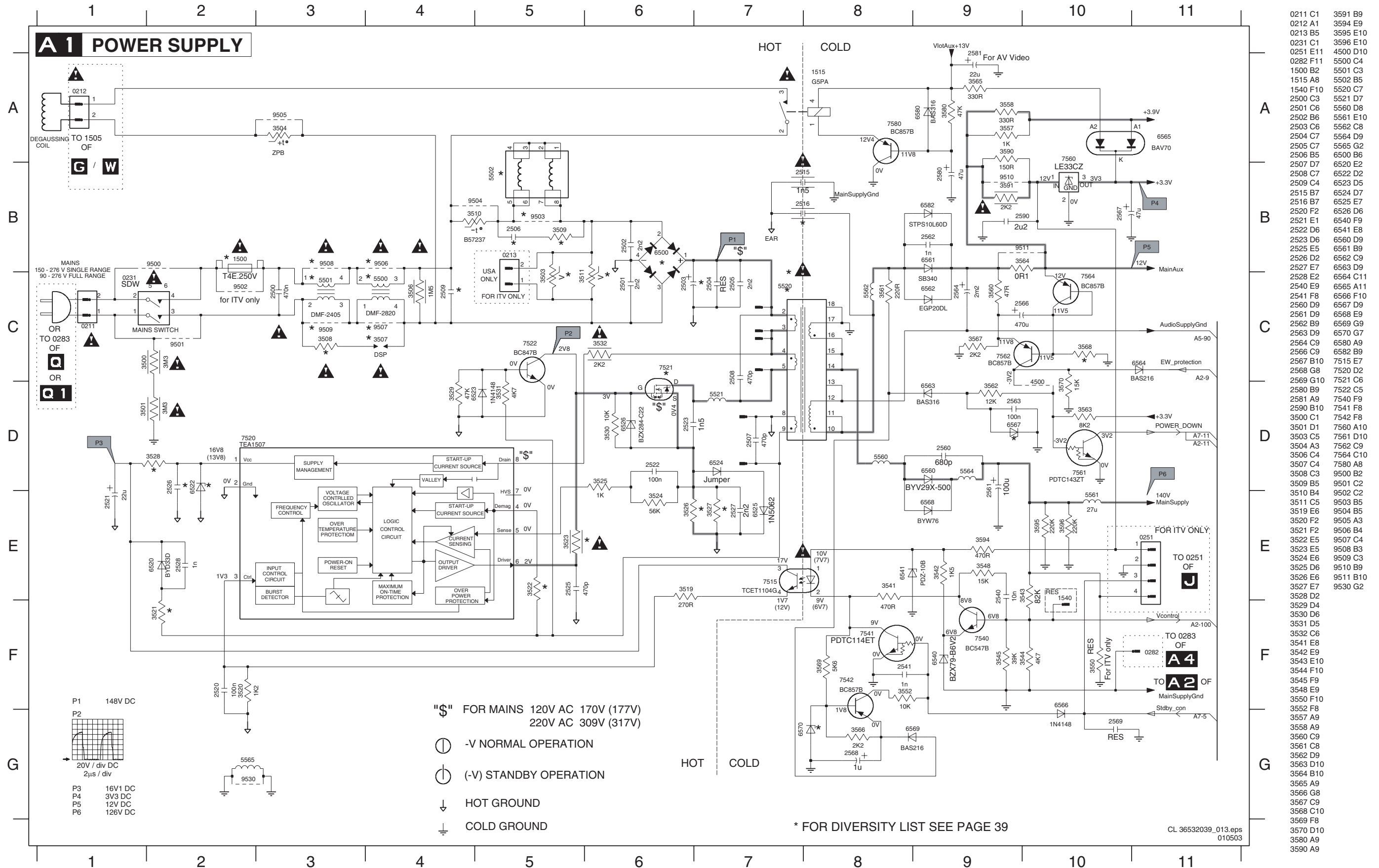
Error	Description
0	No error
1	X-Ray / over voltage protection
2	High beam (BCI) protection
3	Vertical guard protection
4	I2C error while communicating with the sound processor
5	Power ON reset (POR bit) 3.3V protection / +8V protection
6	General I2C error
7	Power down (over current) protection
8	EW protection (Large Screen only)
9	I2C error EEPROM error
10	I2C error PLL tuner
11	Black current loop instability protection

Testpoint Overview

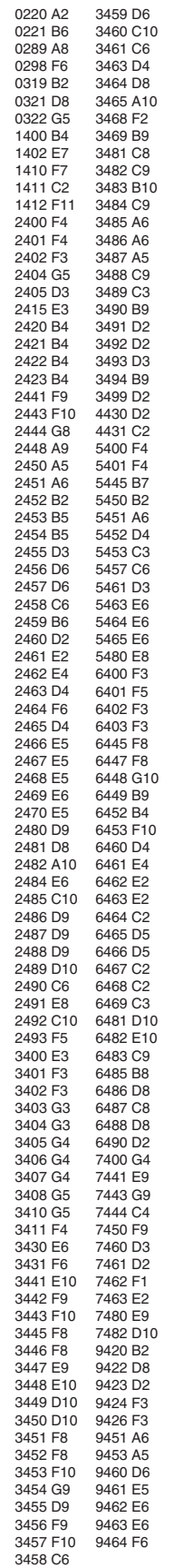


7. Circuit Diagrams and PWB Layouts

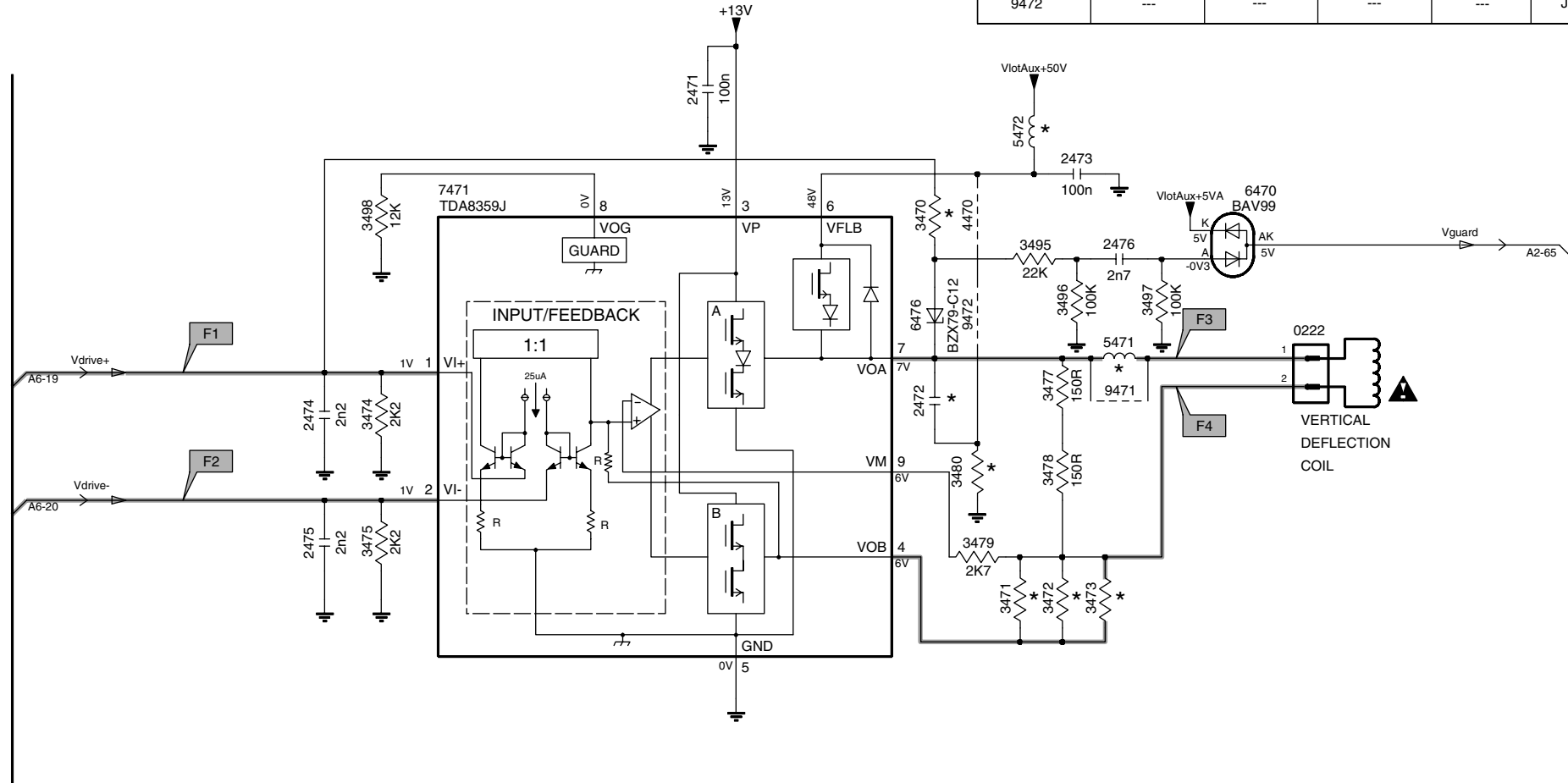
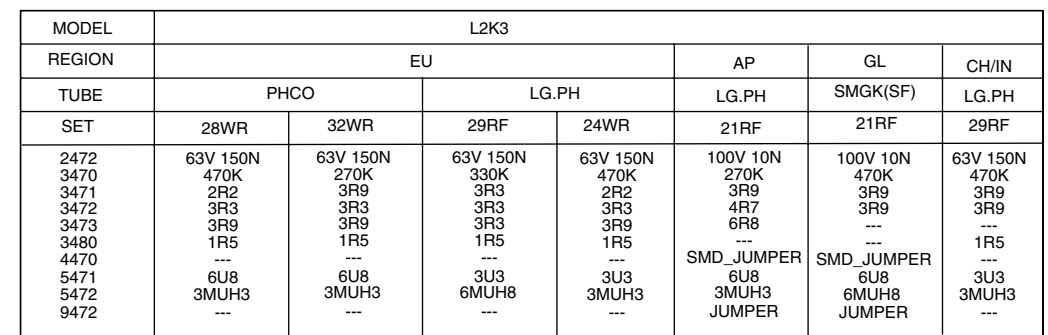
Mono Carrier: Power Supply



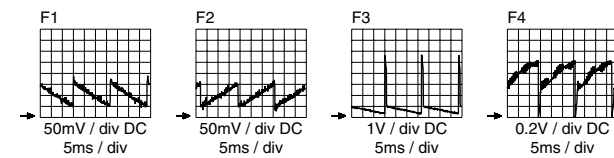
A2 LINE DEFLECTION



A3 FRAME DEFLECTION

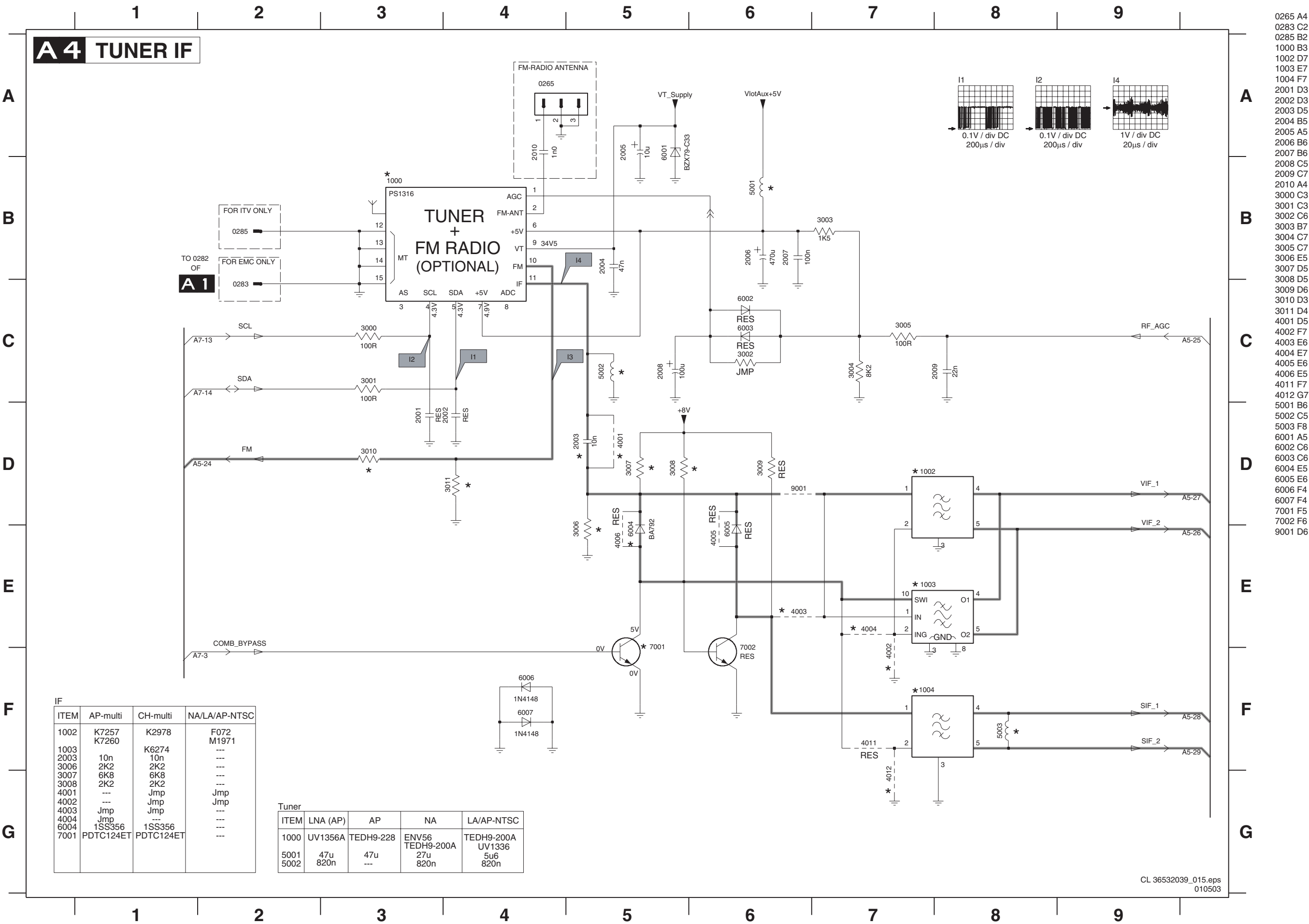


REGION	NAFTA			LATAM		AP						
TUBE	SMGK	TOS	LG.PH	LG.PH	LG.PH	SMGK	LG.PH	LG.PH	ORION	LG.PH	LG.PH	MMEC
ITEM	21RF	34RF	32V	32WSRF	28WSRF	34RF	34RF	29RF	29RF	25RF	21RF	21RF
2472 3470 3471 3472 3473 3480 4470 5471 9472	63V 150N SM0805 390K 4R7 2R2 3R3 1R5 --- 3U3 ---	63V 150N SM0805 470K 3R3 2R2 2R2 1R5 --- 6U8 ---	63V 150N SM0805 390K 4R7 2R2 3R3 1R5 --- 3U3 ---	63V 150N SM0805 270K 3R9 3R3 3R9 1R5 --- 6U8 ---	63V 150N SM0805 470K 3R3 3R3 3R9 1R5 --- 6U8 ---	100V 150N SM0805 220K 3R9 3R9 3R9 2R2 1R5 --- 6U8 ---	63V 150N SM0805 220K 3R9 3R9 3R9 2R2 1R5 --- 3U3 ---	63V 150N SM0805 470K 3R9 3R9 3R9 2R2 1R5 --- 6U8 ---	63V 150N SM0805 470K 3R9 3R9 3R9 2R2 1R5 --- 6U8 ---	63V 150N SM0805 470K 3R9 3R9 3R9 2R2 1R5 --- 6U8 ---	100V 10N 270K 5R6 3R3 6R8 --- 6U8 ---	100V 10N 270K 5R6 3R3 6R8 --- 6U8 ---

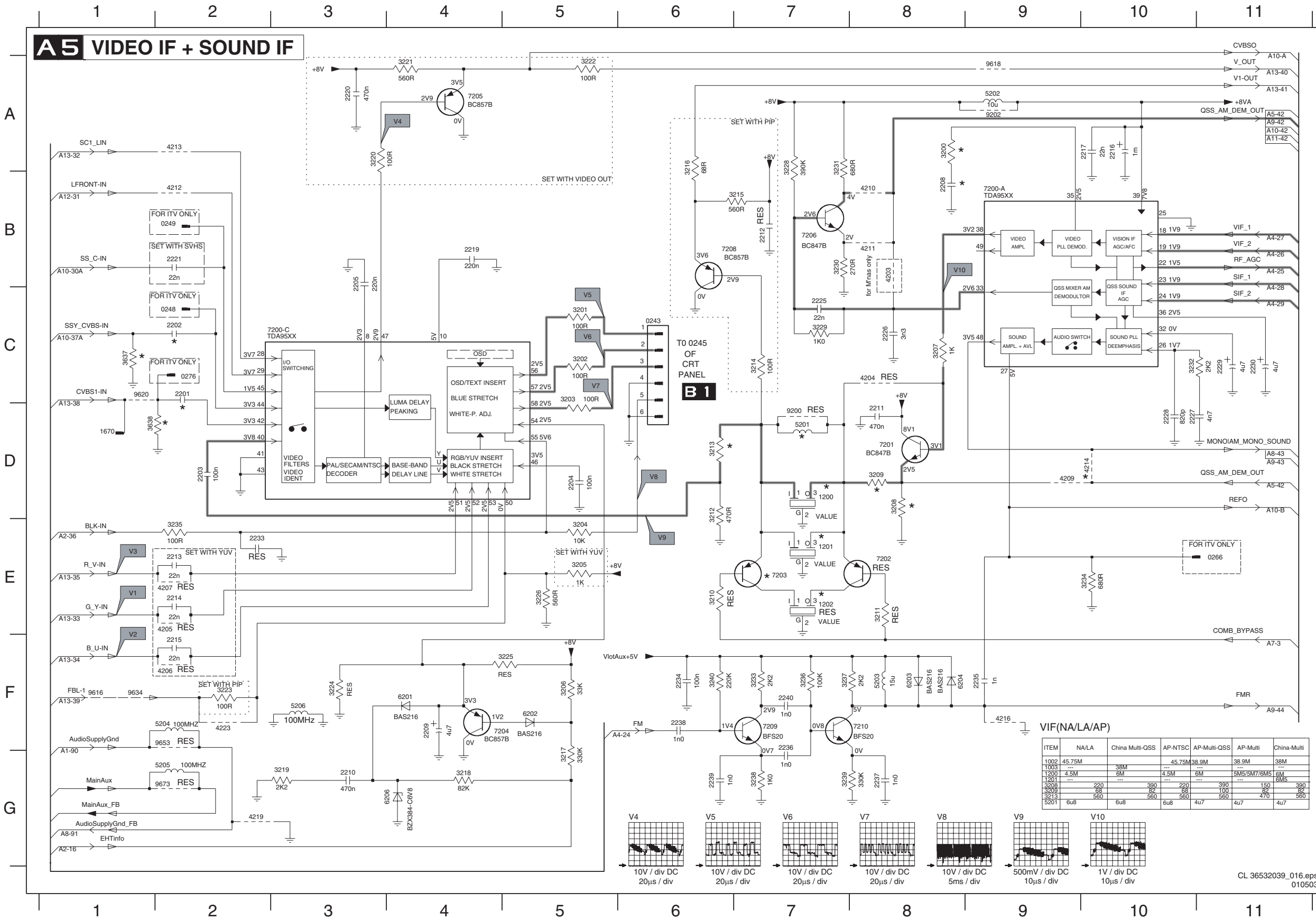
CL 36532039_002.eps
010503

0222 C8
2471 B5
2472 C6
2473 B7
2474 D3
2475 D3
2476 C7
3470 C6
3471 D7
3472 D7
3473 D7
3474 D3
3475 D3
3477 C7
3478 D7
3479 D7
3480 D6
3495 C7
3496 C7
3497 C7
3498 C3
4470 C6
5471 C7
5472 B7
6470 B8
6476 C6
7471 B4
9471 C7
9472 C6

Mono Carrier: Tuner IF



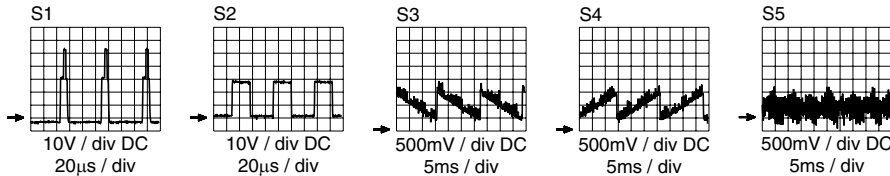
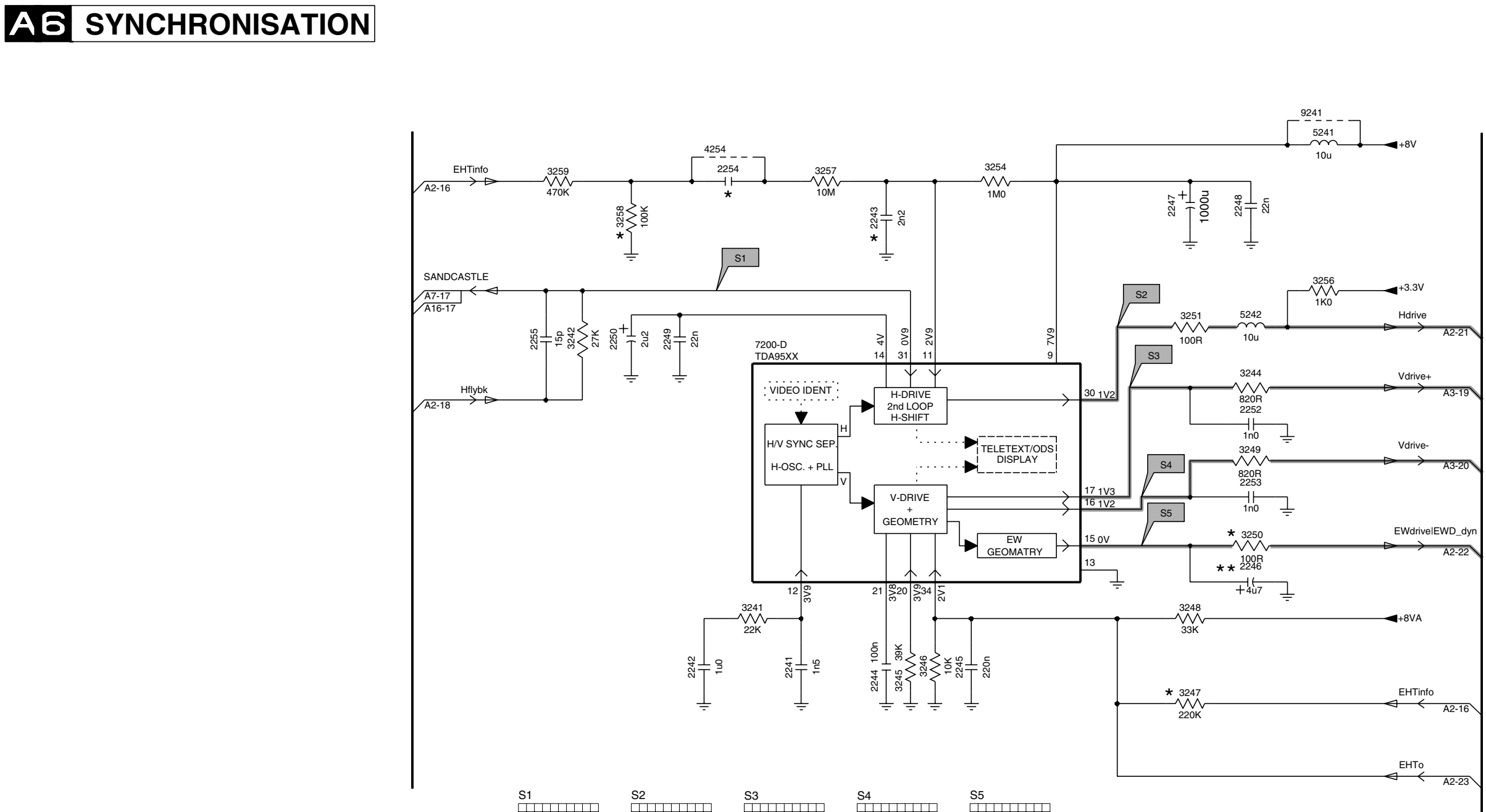
Mono Carrier: Video IF + Sound IF



- 0243 C6
- 0248 C2
- 0249 B2
- 0266 E11
- 0276 C2
- 1200 D7
- 1201 E7
- 1202 E7
- 1670 D1
- 2201 C2
- 2202 C2
- 2203 D2
- 2204 D5
- 2205 B3
- 2208 B8
- 2209 F4
- 2210 G3
- 2211 D8
- 2212 B7
- 2213 E2
- 2214 E2
- 2215 F2
- 2216 A10
- 2217 A10
- 2219 B4
- 2220 A3
- 2221 B2
- 2225 C7
- 2226 C8
- 2227 D10
- 2228 D10
- 2229 C11
- 2230 C11
- 2233 E2
- 2234 F6
- 2235 F9
- 2236 F7
- 2237 G8
- 2238 F6
- 2239 G6
- 2240 F7
- 3200 A8
- 3201 C5
- 3202 C5
- 3203 C5
- 3204 E5
- 3205 E5
- 3206 F5
- 3207 C8
- 3208 D8
- 3209 D8
- 3210 E6
- 3211 E8
- 3212 D6
- 3213 D6
- 3214 C7
- 3215 B7
- 3216 A6
- 3217 G5
- 3218 G4
- 3219 G3
- 3220 A3
- 3221 A4
- 3222 A5
- 3223 F2
- 3224 F3
- 3225 F5
- 3226 E5
- 3228 A7
- 3229 C7
- 3230 B7
- 3231 A7
- 3232 C10
- 3233 F7
- 3234 E10
- 3235 E2
- 3236 F7
- 3237 F7
- 3238 G7
- 3239 G7
- 3240 F6
- 3637 C1
- 3638 D1
- 4203 B8
- 4204 C8
- 4205 E2
- 4206 F2
- 4207 E2
- 4209 D9
- 4210 B8
- 4211 B8
- 4212 B2
- 4213 A2
- 4214 D10
- 4216 F9
- 4219 G2
- 4223 F2
- 5201 D7
- 5202 A9
- 5203 F8
- 5204 F2
- 5205 G2
- 5206 F3
- 6201 F4
- 6202 F5
- 6203 F8
- 6204 F8
- 6206 G4
- 7200-A B9
- 7200-C C3
- 7201 D8
- 7202 E8
- 7203 E7
- 7204 F5
- 7205 A4
- 7206 B7
- 7208 B7
- 7209 F7
- 7210 F8
- 9200 D7
- 9202 A9
- 9618 A9
- 9653 F2
- 9673 G2

Mono Carrier: Synchronisation

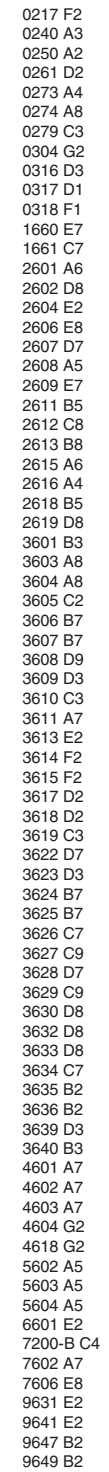
A6 SYNCHRONISATION



REGION	NAFTA			LATAM		AP						
TUBE	SMGK	TOS	LG.PH	LG.PH	LG.PH	SMGK	LG.PH	LG.PH	ORION	LG.PH	LG.PH	MMEC
ITEM	29RF	34RF	32V	32WSRF	28WSRF	34RF	34RF	29RF	29RF	25RF	21RF	21RF
2243	50V 2N2	50V 2N2	50V 2N2	50V 10N	50V 10N	50V 2N2	50V 2N2	50V 2N2	50V 2N2	50V 2N2	50V 2N2	50V 6N8
3247	680K (SMD)	680K (SMD)	680K (SMD)	470K (SMD)	470K (SMD)	SM0603 470K	SM0603 470K	SM0603 680K	SM0603 680K	SM0603 680K	SM0603 270K	SM0603 270K
3250	8K2	8K2	8K2	1K	1K	33R	4K7	8K2	4K7	4K7	---	---
3258	100K (SMD)	100K (SMD)	100K (SMD)	100K (SMD)	100K (SMD)	180K	180K	SM0603 100K	SM0603 220K	SM0603 100K	SM0603 100K	SM0603 100K

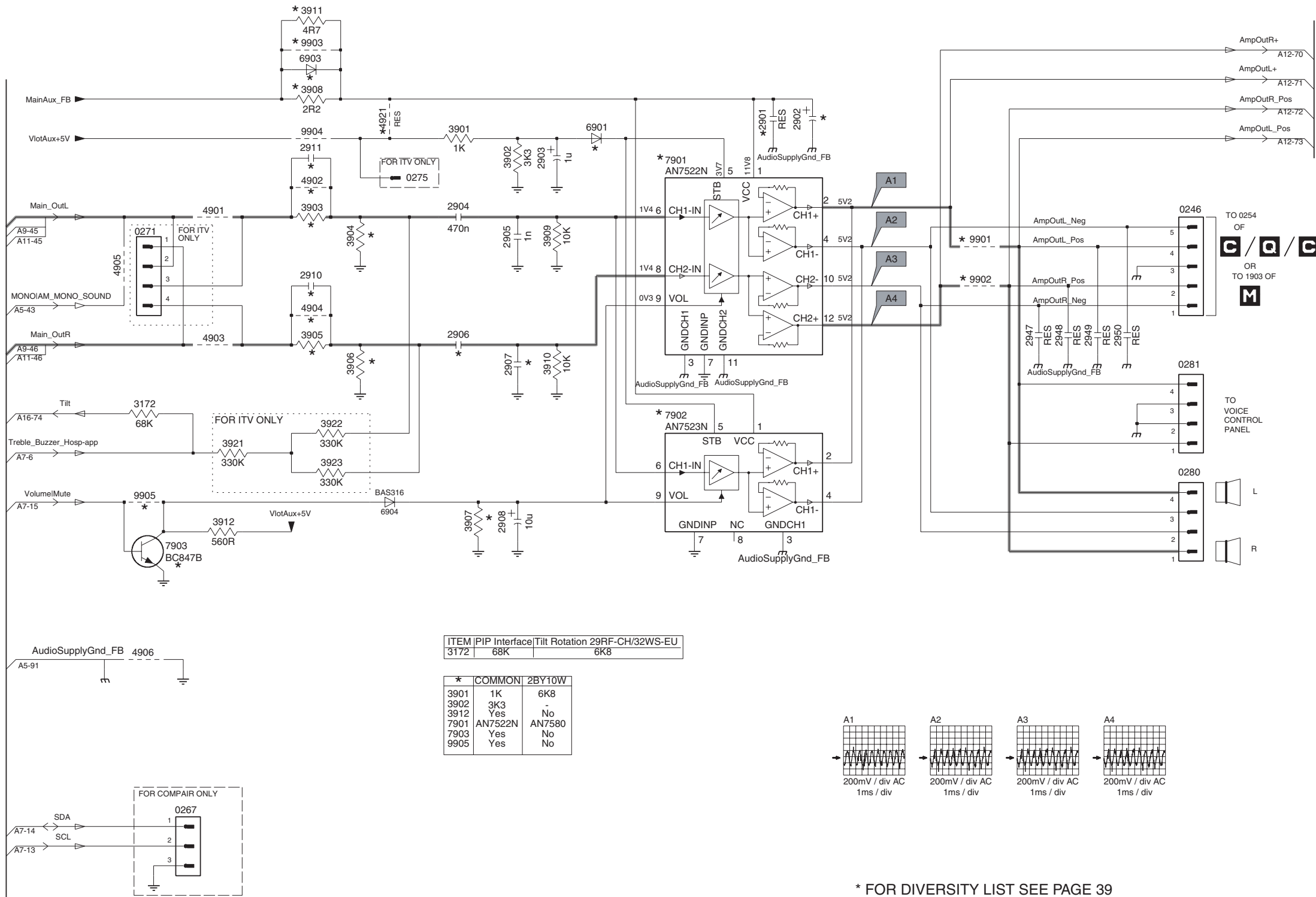
- 2241 D5
- 2242 D4
- 2243 B5
- 2244 D5
- 2245 D6
- 2246 D7
- 2247 B7
- 2248 B7
- 2249 B4
- 2250 B4
- 2252 C7
- 2253 C7
- 2254 A4
- 2255 B3
- 3241 D5
- 3242 B3
- 3244 B7
- 3245 D5
- 3246 D6
- 3247 D7
- 3248 D7
- 3249 C7
- 3250 C7
- 3251 B7
- 3254 A6
- 3256 B8
- 3257 A5
- 3258 B4
- 3259 A3
- 4254 A4
- 5241 A8
- 5242 B7
- 7200-D B5
- 9241 A8

A 7 CONTROL



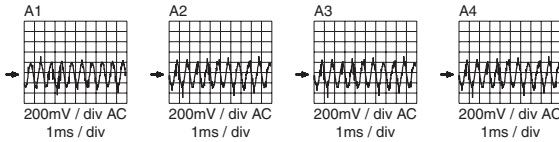
Mono Carrier: Audio Amplifier

A 8 AUDIO_AMPLIFIER



ITEM	PIP Interface	Tilt Rotation	29RF-CH/32WS-EU
3172	68K		6K8

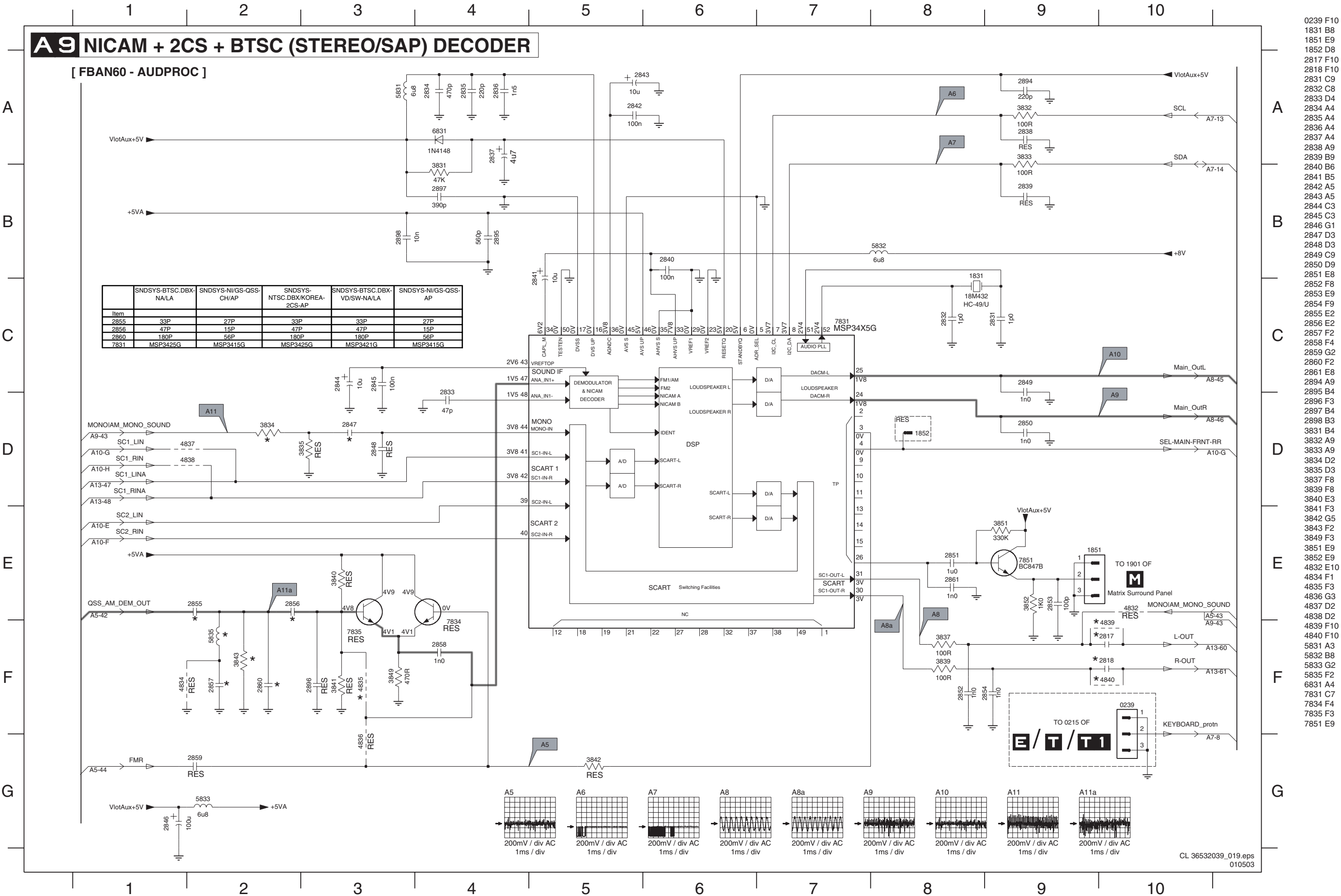
*	COMMON	2BY10W
3901	1K	6K8
3902	3K3	No
3912	Yes	No
7901	AN7522N	AN7580
7903	Yes	No
9905	Yes	No



* FOR DIVERSITY LIST SEE PAGE 39

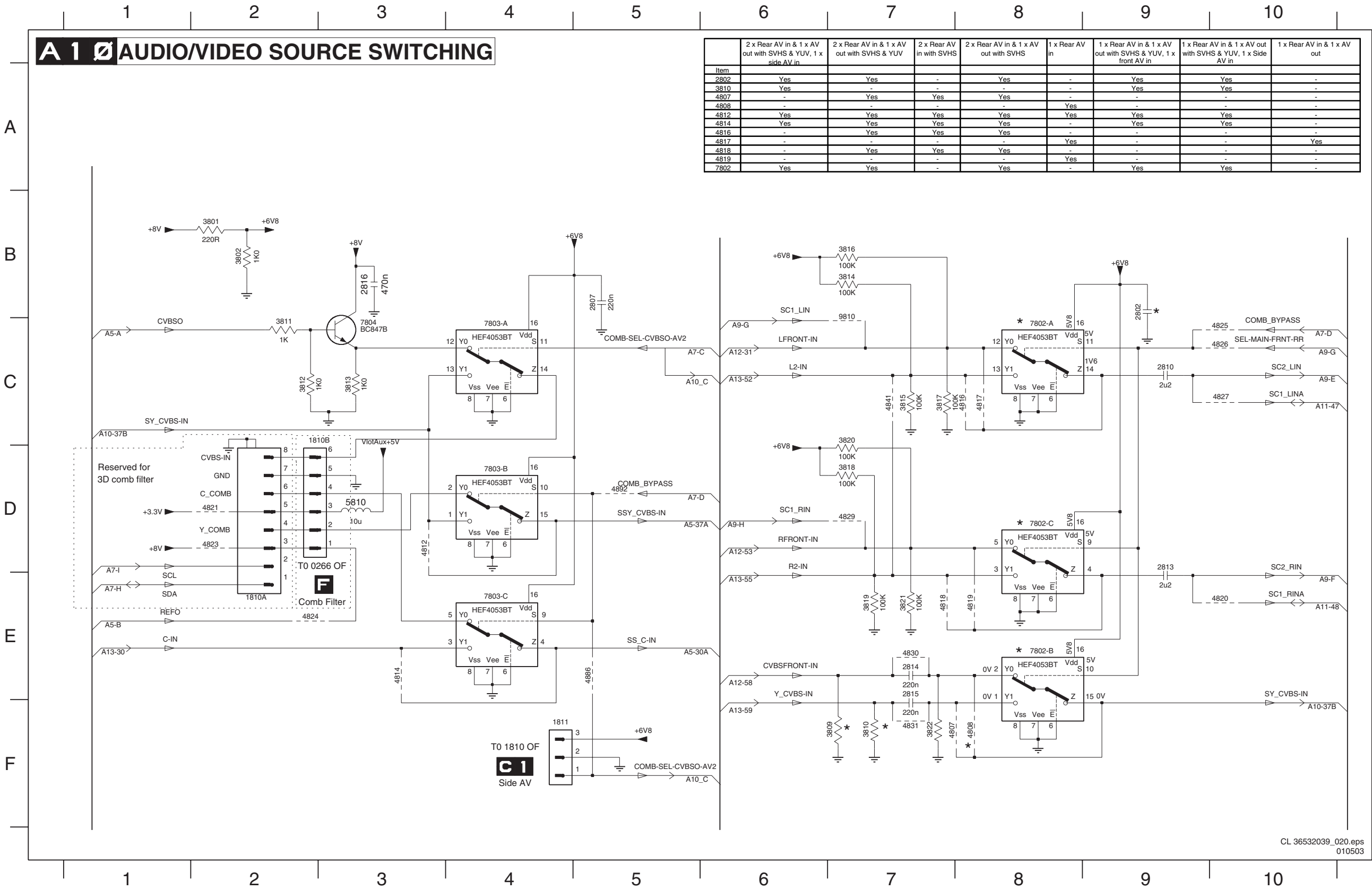
0246 B10
0267 G2
0271 C2
0275 B4
0280 D10
0281 D10
2901 B7
2902 B7
2903 B5
2904 B4
2905 C5
2906 C4
2907 D5
2908 E5
2910 C3
2911 B3
2947 C9
2948 C9
2949 C9
2950 C9
3172 D2
3901 B4
3902 B5
3903 B3
3904 C4
3905 C3
3906 D4
3907 E4
3908 B3
3909 C5
3910 D5
3911 A3
3912 E3
3921 D3
3922 D3
3923 D3
4901 B3
4902 B3
4903 C3
4904 C3
4905 C2
4906 F2
4921 B4
6901 B5
6903 A3
6904 E4
7901 B6
7902 D6
7903 E2
9901 C8
9902 C8
9903 A3
9904 B3
9905 E2

Mono Carrier: NICAM + 2CS + BTSC (Stereo/SAP) Decoder

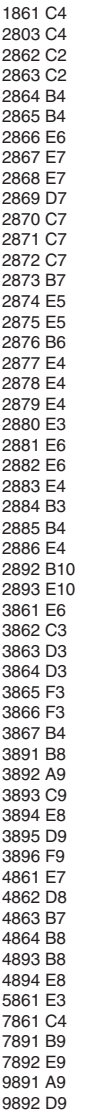


0239 F10
1831 B8
1851 E9
1852 D8
2817 F10
2818 F10
2831 C9
2832 C8
2833 D4
2834 A4
2835 A4
2836 A4
2837 A4
2838 A9
2839 B9
2840 B6
2841 B5
2842 A5
2843 A5
2844 C3
2845 C3
2846 G1
2847 D3
2848 D3
2849 C9
2850 D9
2851 E8
2852 F8
2853 E9
2854 F9
2855 E2
2856 E2
2857 F2
2858 F4
2859 G2
2860 F2
2861 E8
2864 A9
2895 B4
2896 F3
2897 B4
2898 B3
3831 B4
3832 A9
3833 A9
3834 D2
3835 D3
3837 F8
3839 F8
3840 E3
3841 F3
3842 G5
3843 F2
3849 F3
3851 E9
3852 E9
4832 E10
4834 F1
4835 F3
4836 G3
4837 D2
4838 D2
4839 F10
4840 F10
5831 A3
5832 B8
5833 G2
5835 F2
6831 A4
7831 C7
7834 F4
7835 F3
7851 E9

Mono Carrier: Audio/Video Source Switching

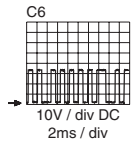
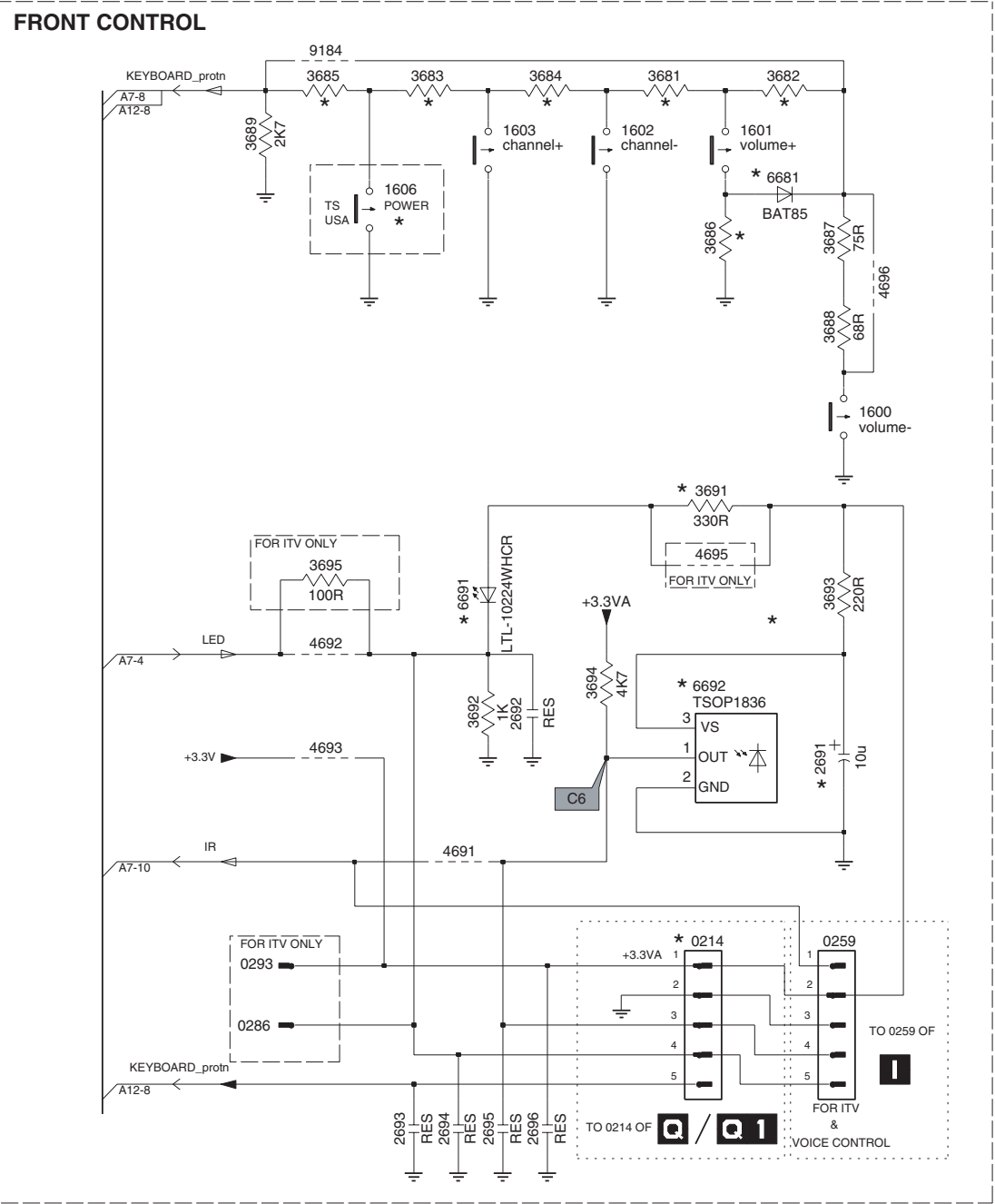
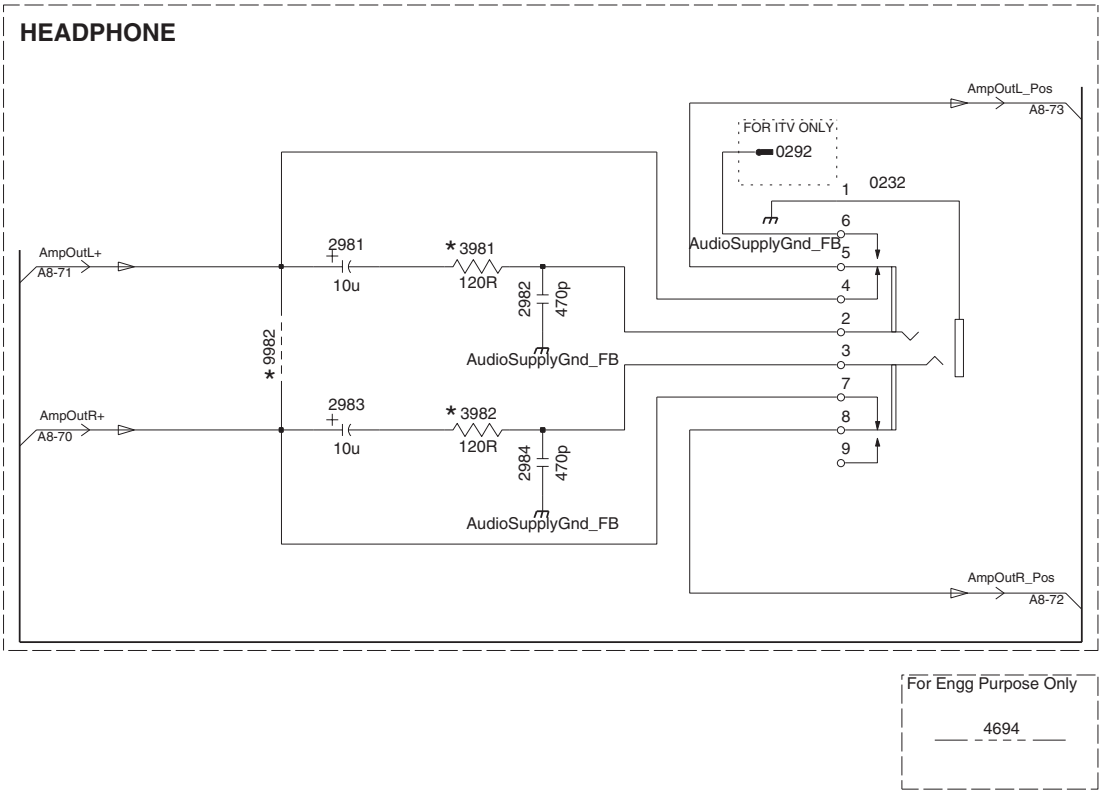
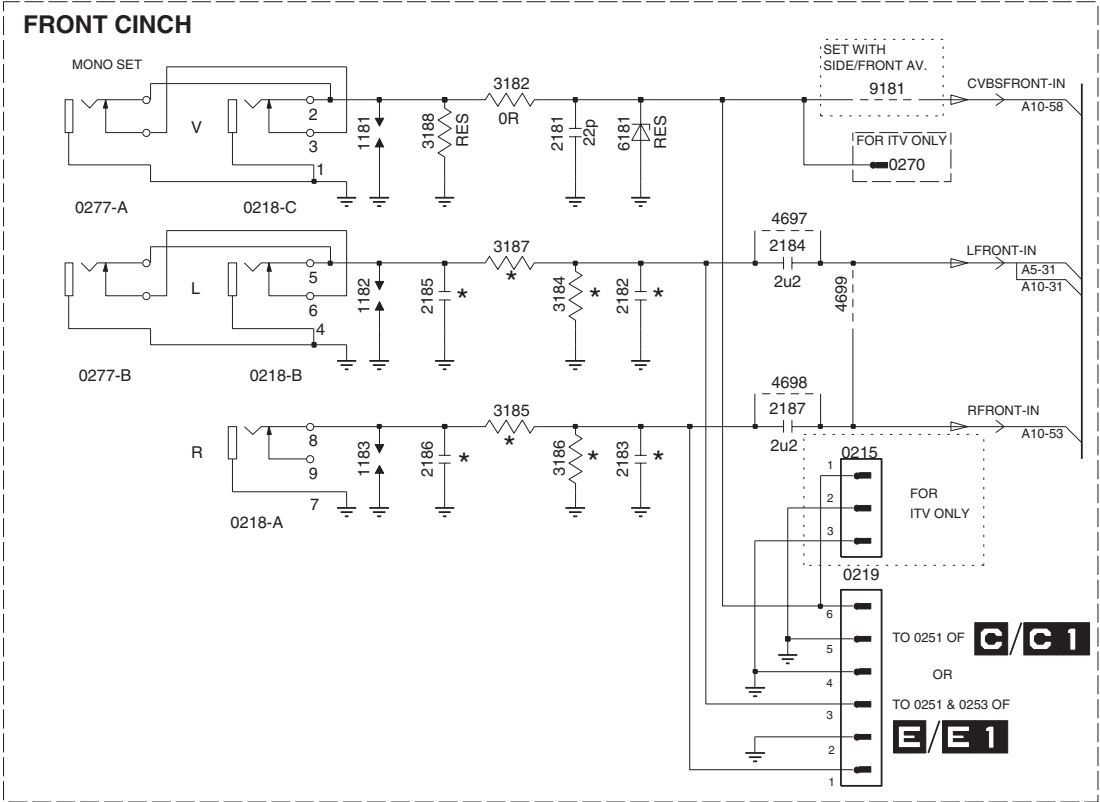


A 1 1 BTSC - NDBX STEREO DECODER



Mono Carrier: Front I/O + Front Control + Headphone

A 1 2 FRONT IO + FRONT CONTROL + HEADPHONE

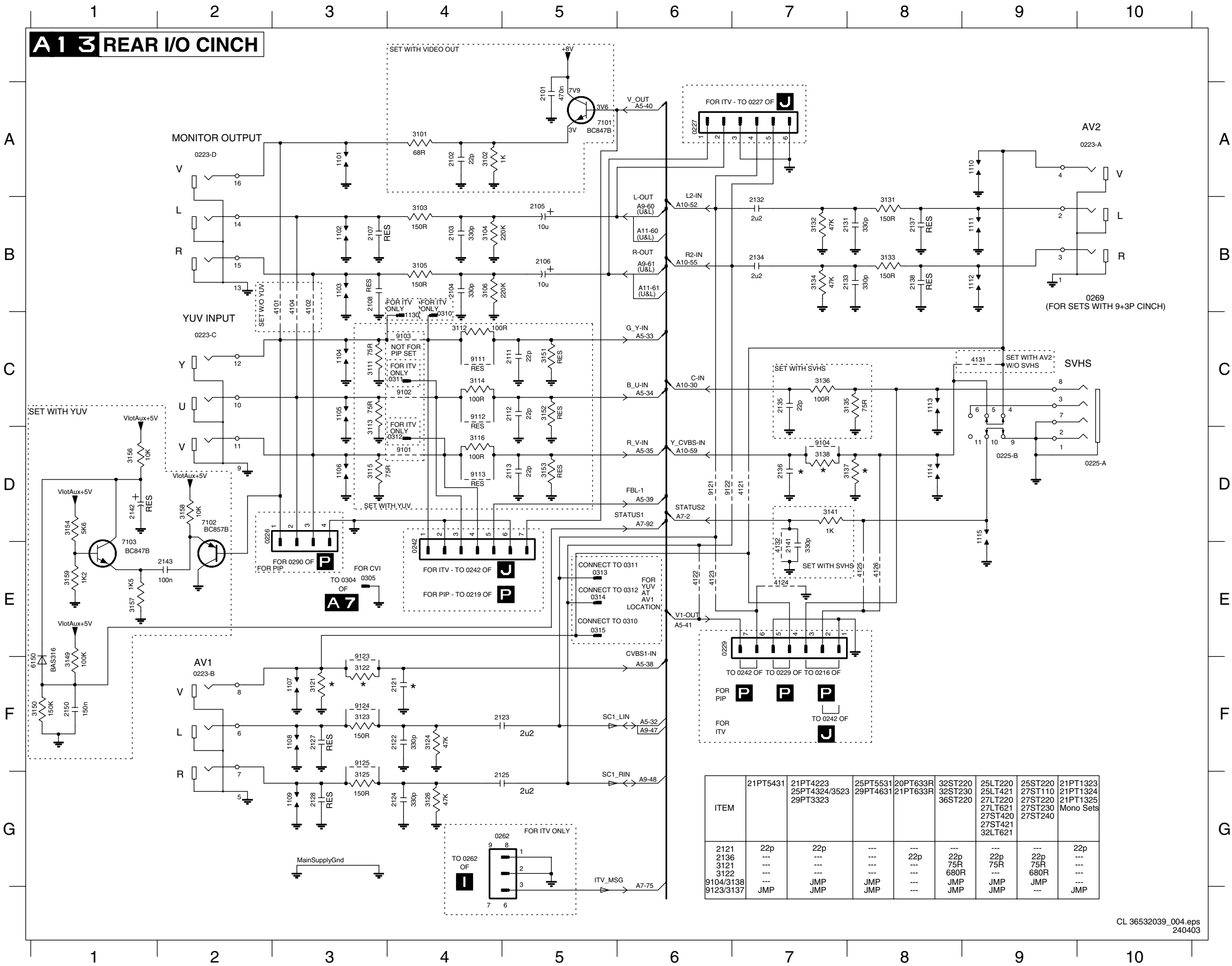


* FOR DIVERSITY LIST SEE PAGE 39

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0214 E9
0215 C4
0218-A C2
0218-B B2
0218-C B2
0219 C4
0232 E5
0259 E10
0270 A5
0277-A B1
0277-B B1
0286 F7
0292 E4
0293 E7
1181 A2
1182 B2
1183 C2
1600 C10
1601 A9
1602 A9
1603 A8
1606 B8
2181 A3
2182 B3
2183 C3
2184 B4
2185 B3
2186 C3
2187 B4
2691 D10
2692 D8
2693 F8
2694 F8
2695 F8
2696 F8
2981 E2
2982 F3
2983 F2
2984 F3
3182 A3
3184 B3
3185 B3
3186 C3
3187 B3
3188 A3
3681 A9
3682 A10
3683 A8
3684 A8
3685 A7
3686 B9
3687 B10
3688 B10
3689 A7
3691 C9
3692 D8
3693 D10
3694 D9
3695 C7
3981 E3
3982 F3
4691 E8
4692 D7
4693 D7
4694 G5
4695 C9
4696 B10
4697 B4
4698 B4
4699 B4
6181 A3
6681 B10
6691 D8
6692 D9
9181 A5
9184 A7
9982 F2

Mono Carrier: Rear I/O Cinch



- 0223-A A10
- 0223-B F2
- 0223-C C2
- 0223-D A2
- 0225-A D10
- 0225-B D9
- 0226 D2
- 0227 A6
- 0229 E6
- 0242 D4
- 0262 G5
- 0305 E3
- 0310 B4
- 0311 C4
- 0312 D4
- 0313 E5
- 0314 E5
- 0315 E5
- 1101 A3
- 1102 B3
- 1103 B3
- 1104 C3
- 1105 C3
- 1106 D3
- 1107 F3
- 1108 F3
- 1109 G3
- 1110 A9
- 1111 B9
- 1112 B9
- 1113 C8
- 1114 D8
- 1115 D9
- 1130 C4
- 2101 A5
- 2102 A4
- 2103 B4
- 2104 B4
- 2105 B5
- 2106 B5
- 2107 B3
- 2108 B3
- 2111 C5
- 2112 C5
- 2113 D5
- 2121 F4
- 2122 F4
- 2123 F4
- 2124 G4
- 2125 G4
- 2127 F3
- 2128 G3
- 2131 B8
- 2132 B7
- 2133 B8
- 2134 B7
- 2135 C7
- 2136 D7
- 2137 B8
- 2138 B8
- 2141 E7
- 2142 D1
- 2143 E2
- 2150 F1
- 3101 A4
- 3102 A4
- 3103 B4
- 3104 B4
- 3105 B4
- 3106 B4
- 3111 C3
- 3112 C4
- 3113 D3
- 3114 C4
- 3115 D3
- 3116 D4
- 3121 F3
- 3122 F3
- 3123 F3
- 3124 F4
- 3125 G3
- 3126 G4
- 3131 B8
- 3132 B7
- 3133 B8
- 3134 B7
- 3135 C8
- 3136 C7
- 3137 D8
- 3138 D7
- 3141 D7
- 3149 F1
- 3150 F1
- 3151 C5
- 3152 C5
- 3153 D5
- 3154 D1
- 3156 D1
- 3157 E1
- 3158 D2
- 3159 E1
- 4101 B3
- 4102 B3
- 4104 B3
- 4121 D7
- 4122 E6
- 4123 E6
- 4124 E7
- 4125 E8
- 4126 E8
- 4131 C9
- 4132 E7
- 6150 F1
- 7101 A5
- 7102 D2
- 7103 E1
- 9101 D4
- 9102 C4
- 9103 C4
- 9104 D7
- 9111 C4
- 9112 C4
- 9113 D4
- 9124 F3
- 9125 F3

Mono Carrier: Diversity Tables

DIVERSITY TABLE FOR **A 1** POWER SUPPLY

REGION	NA				LA/AP				CH			
	2X3W		2X10W		2X5W		2X10W		2X5W		2X10W	
SET	130V	143V	143V	130V	130V	143V	143V	130V	130V	143V	143V	143V
2503	200V 470U	200V 470U	400V 470U	400V 330U	400V 330U	400V 330U	400V 330U	450V 220U	450V 220U	450V 220U	450V 220U	450V 220U
2505	1KV 2N2	1KV 2N2	1KV 2N2	1KV 2N2	1KV 2N2	1KV 2N2	1KV 3N3	1KV 2N2	1KV 2N2	1KV 2N2	1KV 2N2	1KV 2N2
2516	-	-	-	-	-	-	-	250V 470	-	-	-	-
2520	16V 100N	16V 100N	16V 100N	16V 100N	16V 100N	50V10N	16V 100N	16V 100N	16V 100N	50V 10N	50V 10N	50V 10N
3504	144V 3R	144V 3R	144V 3R	265V 9R	265V 9R	265V 9R	265V 9R	265V 9R	265V 9R	265V 9R	265V 9R	265V 9R
3521	1/6W 4R7	1/6W 4R7	1/6W 4R7	1/6W 22R	1/6W 22R	1/6W 22R	1/6W 22R	1/6W 22R	1/6W 22R	1/6W 4R7	1/6W 4R7	1/6W 4R7
3522	330K	330K	330K	390K	390K	330K	330K	390K	390K	330K	330K	330K
3523	100R	100R	100R	47R	47R	47R	47R	47R	47R	47R	47R	47R
3526	0.1R	0.1R	0.1R	0.15R	0.15R	0.15R	0.15R	0.15R	0.15R	0.15R	0.15R	0.22R
3627	0.33	0.15R	0.15R	0.12R	0.12R	0.22R	0.22R	0.22R	0.22R	0.22R	0.22R	0.22R
3545	270K	33K	33K	270K	270K	270K	33K	270K	270K	270K	270K	270K
3552	10K	4K7	4K7	10K	10K	4K7	10K	10K	4K7	10K	4K7	4K7
3557	1K	1K	1K	1K	1K	1K5	1K	1K	1K	1K	1K5	1K5
3561	100R	100R	100R	220R	220R	220R	220R	220R	220R	180R	180R	180R
3562	12K	12K	12K	12K	12K	15K	12K	12K	12K	15K	15K	15K
3563	5K6	8K2	8K2	8K2	8K2	8K2	8K2	8K2	8K2	4K7	4K7	4K7
3565	330R	22R	22R	330R	330R	220R	220R	330R	220R	220R	220R	220R
5500	-	-	-	FL 10MH	FL 10MH	FL 10MH	FL 10MH	FL MAINS 22MH	FL MAINS 22MH	FL MAINS 22MH	FL MAINS 22MH	FL MAINS 22MH
5501	FL 5MH	FL 5MH	FL 5MH	FL 5MH	FL 5MH	FL 5MH	FL 5MH	FL 5MH	FL 5MH	FL 5MH	FL 5MH	FL 5MH
5520	SS 39009-04	SS42202	SS42204	SS42206	SS42205	SS42205	SS49109	SS42205	SS42205	SS42205	SS42210	SS42210
6500	GBU6JL	GBU4JL	GBU4JL	GBU6JL	GBU6JL	GBU4JL	GBU4JL	GBU4JL	GBU4JL	GBU4JL	GBU4JL	GBU4JL
6524	DIO	DIO	DIO	DIO	DIO	DIO	DIO	JUMPER	DIO	DIO	DIO	DIO
6525	DIO	DIO	DIO	DIO	DIO	DIO	DIO	DIO	DIO	DIO	DIO	DIO
6541	C10V	C9V1	C9V1	C9V1	C9V1	C9V1	C9V1	C9V1	C9V1	C9V1	C9V1	C9V1
6570	C6V8	C6V8	C6V8	C6V8	C6V8	C8V2	C8V2	C8V2	C8V2	C8V2	C8V2	C8V2
7521	STP8NC50	STP8NC50	STP8NC50	STU9NC80	STU9NC80	STP7NC80	STU9NC80	STP7NC80	STU9NC80	STP7NC80	STP7NC80	STP7NC80

DIVERSITY TABLE FOR **A8** AUDIO AMPIIFIER

ITEM	SNDAMP-2x3w-NA	SNDAMP-2x5w-LA	SNDAMP-2x10w-ST-AP	SNDAMP-2x10w-ST-NA/LA	SNDAMP-2x10w-NTSC-AP	SNDAMP-2x5w-ST-AP	SNDAMP-2x3w-ST-NDBX-LA/NA	SNDAMP-2x5w-ST-NDBX-LA/NA	SNDAMP-P-1x4w-MN-AP	SNDAMP-1x3w-MN-CH
2902	1000uF/16v	1000uF/16v	1000uF/25v	1000uF/25v	1000uF/25v	1000uF/16v	1000uF/16v	1000uF/16v	1000uF/16v	1000uF/16v
2904	470nF	470nF	470nF	470nF	470nF	470nF	27nF	27nF	470nF	470nF
2905	1nF	1nF	1nF	1nF	1nF	1nF	1n2	1n2	1nF	1nF
2906	470nF	470nF	470nF	470nF	470nF	470nF	27nF	27nF	470nF	---
2907	1n	1nF	1nF	1nF	1nF	1nF	1n2	1n2	1n	---
2910	3n3	3n3	---	---	---	3n3	10n	10n	---	---
2911	3n3	3n3	---	---	---	3n3	10n	10n	---	---
2950	330P	330P	---	---	---	330P	330P	330P	330P	330P
3901	1k	1k	6k8	6k8	6k8	1k	1k	1k	1k	1k
3902	3k3	3k3	---	---	---	3k3	3k3	3k3	3k3	3k3
3903	3k3	3k3	47k	47k	47k	3k3	3k3	3k3	3k3	3k3
3904	10k	10k	---	---	---	10k	10k	10k	10k	10k
3905	3k3	3k3	47k	47k	47k	3k3	3k3	3k3	---	---
3906	10k	10k	---	---	---	10k	10k	10k	---	---
3907	8k2	8k2	---	---	---	6k8	8k2	8k2	8k2	8k2
3909	---	---	27k	27k	27k	---	---	---	---	---
3910	---	---	27k	27k	27k	---	---	---	---	---
3912	---	---	820	820	820	---	---	---	---	---
6901	JMP	JMP	JMP	JMP	JMP	JMP	JMP	JMP	JMP	JMP
6903	---	---	---	---	---	---	---	---	---	---
7901	AN7522N	AN7522N	AN7580	AN7580	AN7580	AN7522N	AN7522N	AN7522N	AN7522N	AN7522N
7902	---	---	---	---	---	---	---	---	---	---
7903	---	---	BC847B	BC847B	BC847B	---	---	---	---	---
9903	JMP	JMP	JMP	JMP	JMP	JMP	JMP	JMP	JMP	JMP
9923	---	---	JMP	JMP	JMP	---	---	---	---	---

DIVERSITY TABLE FOR **A2** LINE DEFLECTION

REGION	REGION		REGION		AP		REGION		REGION	
TUBE	LG.PH		LG.PH		ORION		LG.PH		LG.PH(HF)	MMEC
EW/NON EW	EW	EW	EW	EW	EW	EW	EW	EW	NO EW	NO EW
ITEM	34RF	34RF	29RF	29RF	29RF	25RF	21RF	21RF		
2209	50V 4U7	50V 4U7	50V 4U7	50V 10U	50V 4U7	50V 4U7	50V 4U7	50V 4U7	50V 4U7	50V 4U7
2216	16V 2200U	16V 2200U	10V 1000U	10V 1000U	16V 1000U	16V 1000U	16V 1000U	16V 1000U	16V 1000U	16V 1000U
2243	50V 2N2	50V 2N2	50V 2N2	50V 2N2	50V 2N2	50V 2N2	50V 2N2	50V 2N2	50V 2N2	50V 6N8
2245	16V 220N	16V 220N	16V 220N	16V 220N	16V 220N	16V 220N	16V 220N	16V 220N	16V 220N	16V 330N
2247	16V 2200U	16V 2200U	10V 1000U	10V 1000U	16V 1000U	16V 1000U	10V 1000U	10V 1000U	10V 1000U	10V 1000U
2401	50V 2U2	50V 2U2	100V 2U2	100V 2U2	50V 2U2	50V 2U2	---	---	---	---
2402	500V 470P	500V 470P	500V 470P	500V 470P	500V 470P	500V 470P	---	---	---	---
2404	50V 47U	50V 47U	50V 47U	50V 47U	50V 47U	50V 47U	---	---	---	---
2405	25V 220U	25V 220U	25V 220U	25V 220U	25V 220U	25V 220U	25V 220U	25V 220U	25V 220U	25V 220U
2420	---	---	---	---	---	---	---	---	---	---
2421	---	---	---	---	---	---	---	---	---	---
2451	50V 22N	---	---	---	---	---	---	---	---	---
2454	---	---	---	---	---	---	---	---	---	---
2457	250V 270N	250V 390N	250V 330N	250V 360N	250V 390N	250V 390N	250V 270N	250V 330N	250V 330N	250V 330N
2458	100V 2U2	100V 2U2	100V 2U2	100V 2U2	100V 2U2	100V 2U2	100V 2U2	100V 2U2	100V 2U2	100V 2U2
2463	2KV 820P	2KV 820P	2KV 2N2	2KV 1N8	2KV 1N5	2KV 1N5	2KV 680P	2KV 470P	2KV 470P	2KV 470P
2464	160V 2U2	160V 2U2	160V 2U2	160V 2U2	160V 2U2	160V 2U2	160V 2U2	160V 2U2	160V 2U2	160V 2U2
2465	1K6V 12N	1K6V 15N	1K6V 15N	1K6V 15N	1K6V 15N	1K6V 15N	1K6V 8N1	1K6V 8N2	1K6V 8N2	1K6V 8N2
2466	---	400V 15N	---	---	400V 15N	400V 15N	---	---	---	---
2467	---	---	400V 22N	400V 22N	400V 22N	400V 22N	400V 68N	400V 68N	400V 68N	400V 68N
2468	400V 18N	400V 18N	400V 15N	400V 15N	400V 18N	400V 18N	400V 15N	400V 15N	400V 15N	400V 22N
2469	---	---	---	---	---	---	---	---	---	---
2482	250V 168N	250V 120N	250V 120N	250V 120N	250V 68N	250V 68N	250V 68N	250V 33N	250V 33N	250V 33N
2490	---	---	---	---	---	---	---	---	---	---
3176	---	---	---	---	---	---	---	---	---	---
3206	33K	33K	33K	33K	33K	33K	33K	100K	100K	100K
3247	680K	680K	680K	680K	680K	680K	270K	270K	270K	270K
3250	4K7	4K7	---	---	4K7	4K7	---	---	---	---
3257	10M	10M	10M	10M	10M	10M	10M	10M	10M	10M
3258	180K	100K	220K	220K	100K	100K	100K	330K	330K	330K
3259	470K	470K	470K	470K	330R	330R	470K	470K	470K	470K
3340R	330R	330R	330R	330R	330R	330R	330R	330R	330R	330R
3401	33K	33K	33K	68K	68K	68K	---	---	---	---
3403	82K	100K	100K	100K	82K	82K	---	---	---	---
3405	4R7	4R7	4R7	4R7	4R7	4R7	---	---	---	---
3406	4R7	4R7	4R7	4R7	4R7	4R7	---	---	---	---
3407	---	---	---	---	---	---	---	---	---	---
3408	100R	100R	100R	100R	100R	100R	---	---	---	---
3447	180R	180R	56R	56R	56R	56R	180R	56R	56R	56R
3448	820R	820R	820R	820R	820R	820R	820R	820R	820R	820R
3465	27K	27K	27K	27K	27K	27K	27K	27K	27K	27K
3451	3R9	10R	10R	10R	10R	10R	10R	10R	10R	10R
3452	47K	47K	47K	47K	47K	47K	47K	47K	47K	47K
3454	15K	15K	15K	15K	15K	15K	15K	15K	15K	15K
3468	---	---	---	---	---	---	---	---	---	---
3481	12K	10K	15K	15K	10K	10K	18K	18K	18K	18K
3482	10K	10K	6K8	6K2	15K	15K	12K	12K	12K	12K
3484	3K9	3K9	3K9	3K9	3K9	3K9	3K9	3K9	3K9	3K9
3486	22R	---	---	22R	---	---	3W 22R	---	---	---
3489	---	---	---	3K9	---	---	---	---	---	---
3491	10K	10K	10K	10K	10K	10K	10K	10K	10K	10K
3492	---	---	1K	1K	470R	470R	1K	470R	1K	470R
3493	---	10R	6R8	6R8	6R8	6R8	6R8	10R	10R	10R
3499	---	470R	---	---	---	---	---	---	---	---
3617	---	---	---	---	---	---	---	---	---	---
3619	---	---	---	---	---	---	---	---	---	---
3640	---	---	---	---	---	---	---	---	---	---
4401	0R05	0R05	0R05	0R05	0R05	0R05	0R05	0R05	0R05	0R05
4402	0R05	0R05	0R05	0R05	0R05	0R05	0R05	0R05	0R05	0R05
4430	0R05	0R05	---	---	---	---	---	---	---	---
5400	---	---	COI CHOKE	COI CHOKE	---	---	---	---	---	---
5401	1000U	1000U	1000U	1000U	1000U	1000U	---	---	---	---
5445	JF0101-2601B	JF0101-2601B	JF0501-2136	JF0501-2136	JF0501-2136	JF0501-2136	JF0501-19196	JF0501-19196	JF0501-19196	JF0501-19196
5451	22U	---	---	---	---	---	---	---	---	---
5453	---	---	---	---	---	---	---	---	---	---
5457	42U	25U	25U	33U	45U	82U	82U	82U	82U	82U
5461	SC10009-03	SD10207-00	SRW0913DR-T06	SRW0913DR-T02	SC10015-00	SC10015-00	SC10015-00	SC10015-00	SC10009-03	SC10009-03
5463	CHOKE COIL CU15	CHOKE COIL CU15	CHOKE COIL CU15	CHOKE COIL CU15	CHOKE COIL CU15	CHOKE COIL CU15	CHOKE COIL CU15	CHOKE COIL CU15	CHOKE COIL CU15	CHOKE COIL CU15
5464	---	---	---	---	---	---	---	---	---	---
6400	LAL04 A 18U	LAL04 A 15U	LAL04 A 47U	LAL04 A 27U	LAL04 A 27U	LAL04 A 27U	LAL04 A 22U	LAL04 A 27U	LAL04 A 27U	LAL04 A 27U
6401	1K	1K	1K	1K	1K	1K	1K	1K	1K	1K
6401	BZX79-C47	BZX79-C47	BZX79-C47	BZX79-C47	BZX79-C47	BZX79-C47	BZX79-C47	BZX79-C47	BZX79-C47	BZX79-C47
6452	---	---	---	---	---	---	---	---	---	---
6460	BY228/24	BY228/24	BY228/24	BY228/24	BY228/24	BY228/24	BY228/24	BY228/24	BY228/24	BY228/24
6462	---	---	---	---	---	---	---	---	---	---
6463	---	---	BZX384-C10	BZX384-C10	---	---	BZX384-C9V1	---	---	---
6464	---	BAS316	BAS316	BAS316	BAS316	BAS316	BAS316	BAS316	BAS316	BAS316
6467	BAS316	BAS316	BAS316	BAS316	BAS316	BAS316	BAS316	BAS316	BAS316	BAS316
6469	BYV95C	BYD33J	BYD33J	BYV95C	BYV95C	BYV95C	---	---	---	---
6490	---	---	---	---	---	---	---	---	---	---
7400	STP3NC60FP	STP3NC60FP	STP3NC60FP	STP3NC60FP	STP3NC60FP	STP3NC60FP	STP3NC60FP	STP3NC60FP	STP3NC60FP	STP3NC60FP
7444	---	---	---	---	---	---	---	---	---	---
7450	PDTA114ET	PDTA114ET	PDTA114ET	PDTA114ET	PDTA114ET	PDTA114ET	PDTA114ET	PDTA114ET	PDTA114ET	PDTA114ET
7460	BU4508DX	BU4508DX	BU4508DX	BU4508DX	BU4508DX	BU4508DX	BU4508DX	BU4508DX	BU4508DX	BU4508DX
9414	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER
9423	---	---	---	---	---	---	---	---	---	---
9424	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER
9426	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER
9451	---	---	---	---	---	---	---	---	---	---
9460	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER
9462	---	---	---	---	---	---	---	---	---	---
9463	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER	JUMPER
9464	---	---	---	---	---	---	---	---	---	---
9635	---	---	---	---	---	---	---	---	---	---
9636	---	---	---	---	---	---	---	---	---	---
9646	---	---	---	---	---	---	---	---	---	---
9921	---	---	---	---	---	---	---	---	---	---

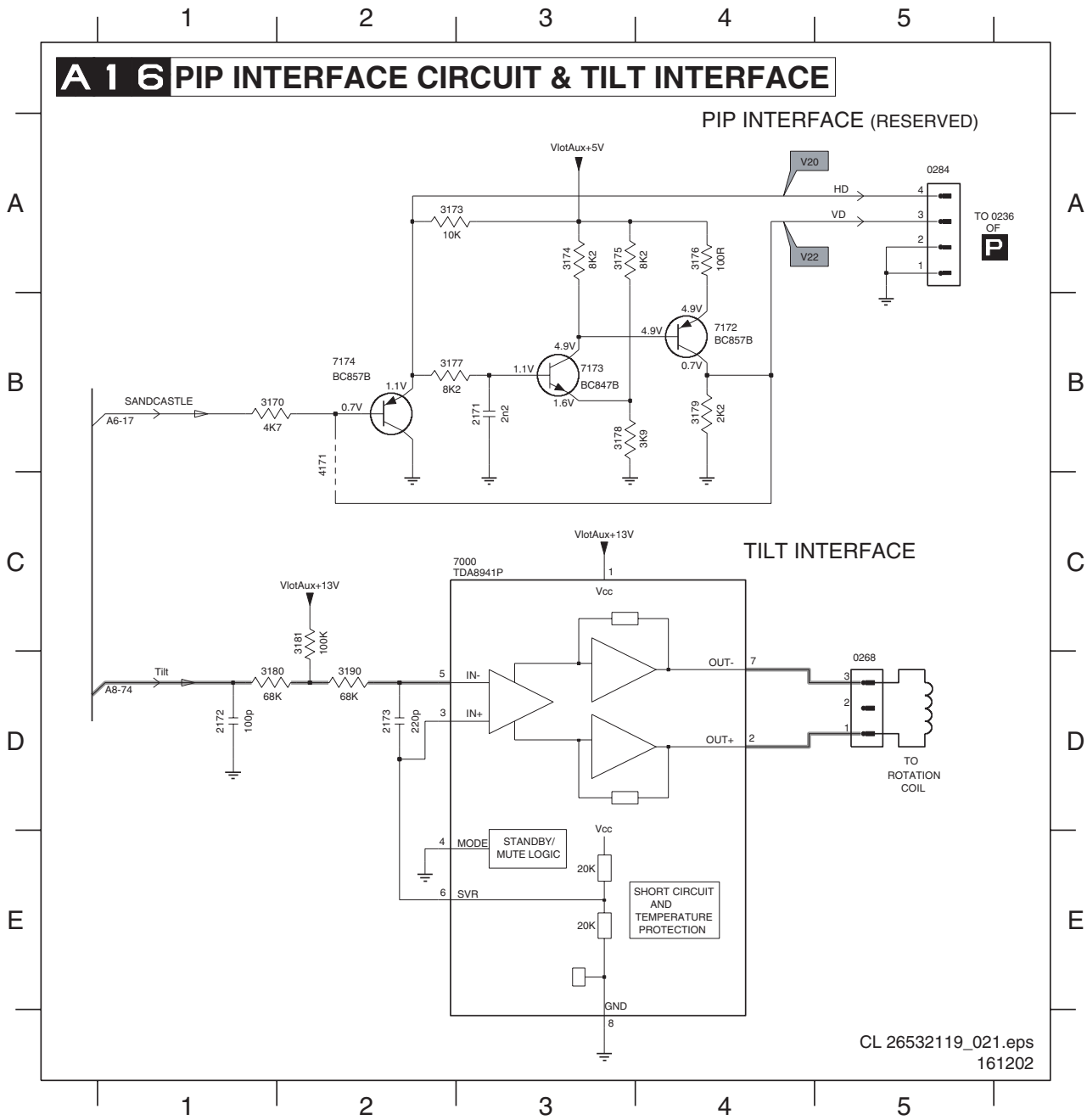
DIVERSITY TABLE FOR **A 1 2** FRONT IO + FRONT CNTL + HP

For Front Control								For Rear Control		
ITEM	55K NA	55K LA	NON 55K NA	NON 55K LA	IR + LED NA	IR + LED LA	KEYBOARD+ IR + LED	ITEM	SINGLE SCART IN-DVD	DUAL SCART IN
0231	---	YES	---	YES	---	YES	YES	3609 3538	1K ---	10K 75R
0239	---	---	---	---	YES	YES	---			
1600	YES	YES	YES	YES	---	---	YES			
1601	YES	YES	YES	YES	---	---	YES			
1602	YES	YES	YES	YES	---	---	YES			
1603	YES	YES	YES	YES	---	---	YES			
1606	YES	---	YES	---	YES	---	---			
3681	*180	*180	390	390	---	---	390			
3682	*270	*270	3K	3K	---	---	3K3			
3684	*390	*390	560	560	---	---	560			
3685	---	---	560	560	*1K5	---	560			
3686	JMP	JMP	1K5	1K5	---	---	1K5			
3687	*75	*75	---	---	---	---	---			
3688	*68	*68	---	---	---	---	---			
3689	*2K7	*2K7	---	---	---	---	---			
4696	---	---	JMP	JMP	---	JMP	JMP			
6681	---	---	BAT85	BAT85	---	---	BAT85			
9184	YES	YES	---	---	---	---	---			
9500	YES	---	YES	---	YES	---	---			
9501	YES	---	YES	---	YES	---	---			

1% TOLERANCE RESISTER								
ITEM	KEYBOARD R+LED-GL	IR+LED- EU/LA/AP	TC-PNL+FI/ PUL+INTERF EU/NA/AP	L2K2 FRNT 55K-NA	L2K2 FRNT 55K-LA	L2K2 FRNT NON-55K- NA	L2K2 FRNT NON-55K-LA	IR+LED.55K NA
0214	---	---	YES YES	---	---	---	---	YES
0239	---	YES	---	---	---	---	---	---
1600	---	---	---	---	---	YES	YES	---
1601	YES	---	---	YES	YES	YES	YES	---
1602	YES	---	---	YES	YES	YES	YES	---
1603	---	---	---	YES	YES	---	---	---
1606	---	---	---	---	---	YES	YES	---
2691	10uF	10uF	---	10uF	10uF	---	---	10uF
3681	---	---	---	180R	180R	390R	390R	---
3683	3K3	---	---	270R	270R	3K3	3K3	---
3685	330R	---	---	390R	390R	390R	390R	---
3684	560R	---	---	390R	390R	560R	560R	---
3685	560R	---	---	---	---	560R	560R	---
3686	1K5	---	---	JUMPER	JUMPER	1K5	1K5	1K5
3687	---	---	---	75R	75R	---	---	---
3688	---	---	---	68R	68R	---	---	---
3689	---	---	---	2K7	2K7	---	---	---
3691	330R	330R	---	330R	330R	330R	330R	330R
3693	330R	220R	---	220R	220R	YES	YES	220R
4696	---	---	---	---	---	YES	YES	BAT85
6681	BAT85	---	---	---	---	BAT85	---	---
6691	---	YES	---	YES	YES	YES	YES	YES
6692	---	YES	---	YES	YES	YES	YES	YES
8184	YES	---	---	YES	YES	---	---	---

ITEM	SNDAMP- 2x10W-ST- EU	SNDAMP- 2x5W-ST- EU/AP	SNDAMP- 2x5W-VD-ST- EU	SNDAMP- 2x10W-VD- ST-EU
2604	10uF	---	---	10uF

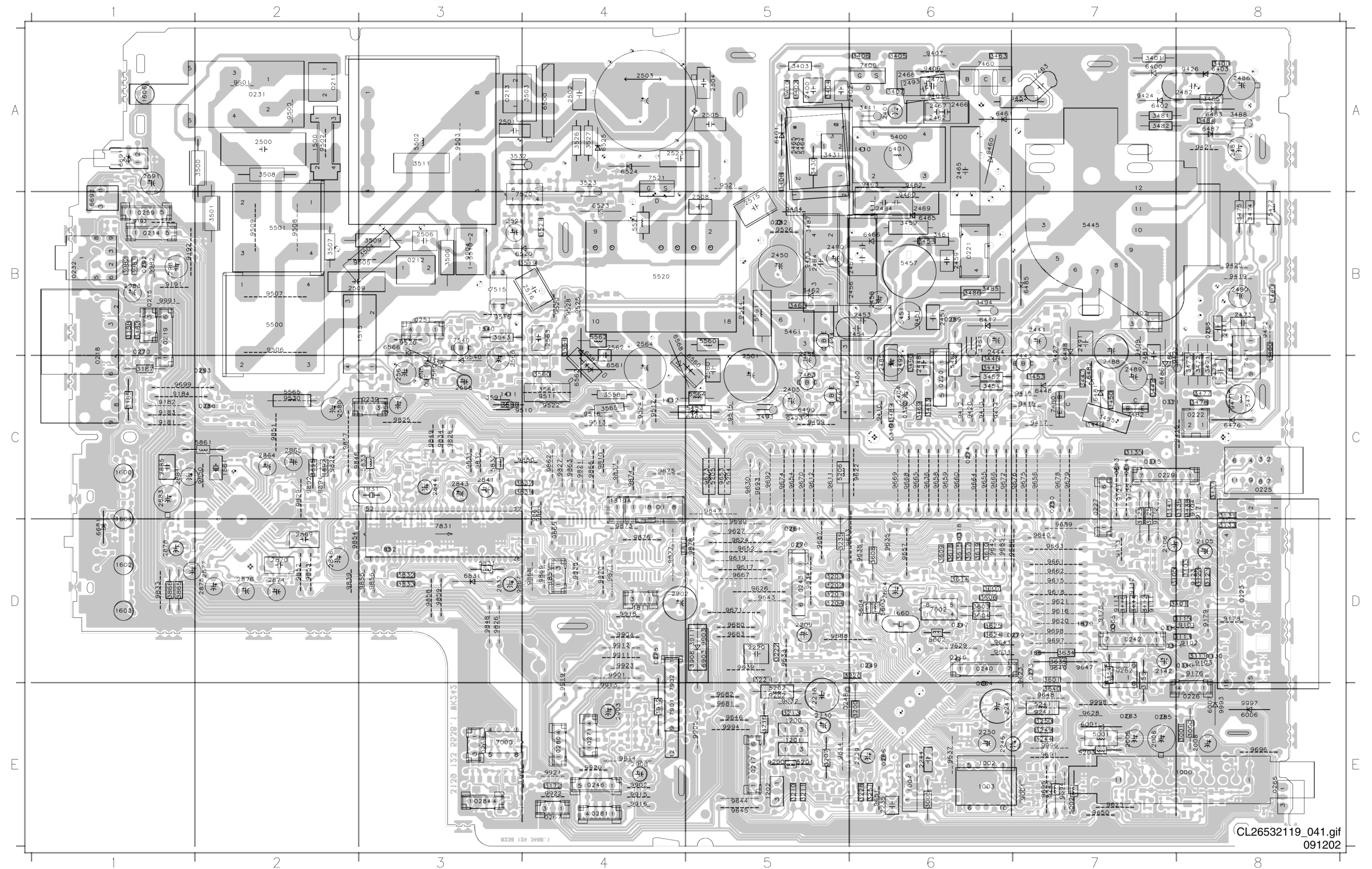
Mono Carrier: PIP Interface Circuit + Tilt Interface



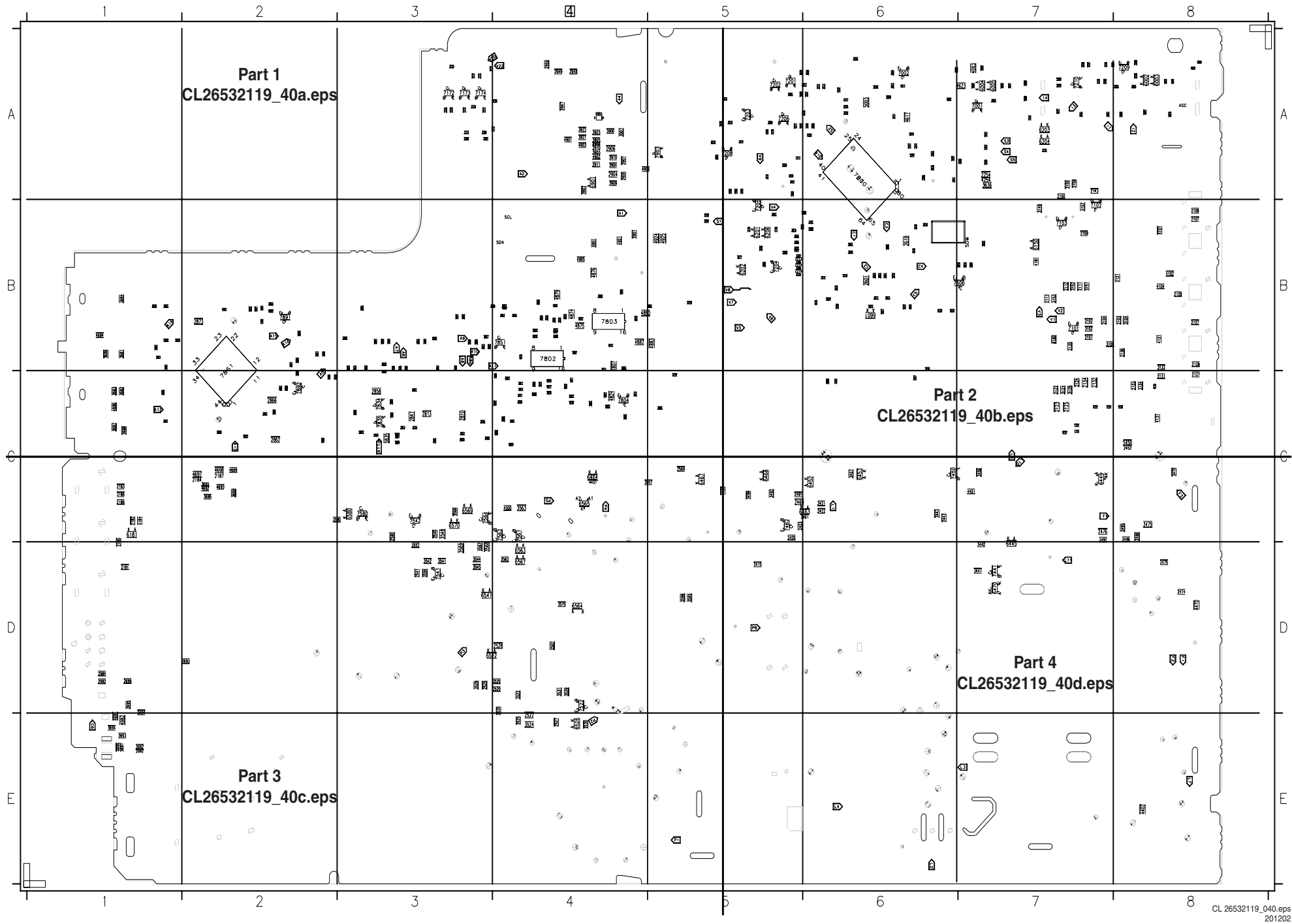
Mono Carrier: Mapping Top Side

0211	A2	1402	B7	2484	B6	3136	C8	3486	B6	5445	B7	7463	C5	9500	A2	9659	C6	9868	D4
0212	B3	1410	A6	2485	C6	3137	C8	3487	B5	5451	B6	7471	C8	9501	A2	9660	C6	9869	D4
0213	A3	1411	C3	2486	A8	3138	C8	3488	A8	5452	A7	7480	C7	9502	A2	9661	D7	9870	D4
0214	B1	1412	C4	2487	A8	3141	C7	3489	C6	5453	C5	7482	C7	9503	A3	9662	D7	9871	D4
0215	B1	1500	A2	2488	C7	3154	D7	3490	C6	5457	B6	7515	B3	9504	B3	9663	D7	9873	D4
0217	E5	1515	B3	2489	C7	3156	D7	3493	C5	5461	B5	7520	B4	9505	B3	9664	C6	9874	C4
0218	C1	1530	B5	2490	B5	3172	E4	3494	B6	5463	A5	7521	A4	9506	B2	9665	C6	9875	C4
0219	B1	1531	B5	2491	B7	3182	B1	3500	A2	5464	A5	7540	B3	9507	B2	9666	C6	9876	D4
0220	C6	1532	B4	2492	C6	3185	C1	3501	B2	5465	A5	7560	C3	9508	B2	9667	D5	9877	D4
0221	B6	1533	B4	2493	A6	3187	C1	3503	A4	5471	C8	7602	D6	9509	B2	9668	C6	9878	D5
0222	C8	1534	B4	2500	A2	3188	B1	3504	B3	5472	B8	7831	D3	9510	C4	9669	C6	9891	C2
0223	D8	1535	B4	2501	A3	3200	E6	3506	B3	5480	C6	7901	E4	9511	C4	9670	C5	9892	C2
0225	C8	1540	B3	2502	A4	3201	D5	3507	B2	5500	B2	7902	E4	9512	C4	9671	D5	9901	D4
0226	E8	1600	C1	2503	A4	3202	D5	3508	A2	5501	B2	9001	E7	9513	C4	9672	C6	9902	E4
0227	C7	1601	C1	2504	A5	3203	D5	3509	B3	5502	A3	9101	D8	9514	B5	9673	C5	9903	D5
0229	C7	1602	D1	2505	A5	3204	D5	3510	B3	5520	B4	9102	D8	9515	C5	9674	C5	9904	D4
0231	A2	1603	D1	2506	B3	3207	E5	3511	A3	5521	B4	9103	D8	9516	C4	9675	C7	9905	E5
0232	B1	1606	A1	2508	B5	3210	E5	3519	B4	5560	B5	9104	C8	9518	B3	9676	C7	9911	D4
0239	C3	1660	D6	2509	B2	3211	E5	3521	B4	5561	B5	9111	D7	9520	B3	9678	C7	9912	D4
0240	D6	1661	D7	2515	B5	3213	E5	3523	A4	5562	B4	9112	D7	9521	A5	9679	C7	9913	E4
0242	D7	1670	D7	2516	B4	3216	E5	3526	A4	5564	C5	9113	D7	9522	C4	9680	D5	9914	E4
0243	D5	1810A	C4	2521	B3	3220	D6	3527	A4	5565	C2	9121	C7	9524	C4	9681	E5	9915	E4
0246	E4	1810B	C4	2523	A4	3221	D5	3532	A3	5602	D6	9122	C7	9525	B4	9682	E5	9916	E4
0248	E5	1811	D4	2560	C5	3222	D5	3543	B3	5603	D6	9123	D8	9526	B5	9683	D5	9918	D4
0249	D6	1831	C3	2561	C5	3228	E6	3550	C3	5604	D6	9124	C7	9528	B4	9685	D6	9919	D4
0250	C7	1851	D4	2562	B4	3235	D5	3558	C4	5831	D3	9125	C7	9529	B4	9686	D6	9920	E4
0251	B3	1852	D3	2563	B4	3244	E7	3560	C4	5832	C3	9160	E3	9530	C2	9687	D5	9921	E4
0259	B1	1861	C2	2564	B4	3249	E7	3561	B4	5833	C3	9171	C8	9531	A4	9688	D5	9922	E4
0261	D5	2005	E7	2566	C3	3250	E7	3564	C4	5861	C2	9172	C7	9611	C5	9689	D7	9923	D4
0262	D7	2006	E7	2567	C3	3251	E6	3565	C4	6001	E7	9173	D7	9612	C5	9690	D5	9982	B1
0265	E8	2008	E8	2568	C3	3400	A8	3590	C3	6006	E8	9175	D7	9613	D5	9691	E7	9991	B1
0266	E6	2105	D8	2580	C2	3401	A7	3591	C3	6007	E8	9176	D8	9614	E5	9692	C5	9993	E8
0267	E4	2106	D7	2581	C3	3402	A5	3601	D7	6400	A7	9178	D8	9615	D7	9693	C5	9994	E5
0268	E3	2142	D7	2604	D6	3403	A5	3603	D6	6401	A5	9179	D8	9616	D7	9694	E7	9996	E7
0270	B1	2209	D5	2691	A1	3404	A5	3604	D6	6402	A7	9181	C1	9617	D5	9695	E7	9997	E8
0271	E4	2216	E5	2837	D3	3405	A6	3606	D6	6403	A8	9182	C1	9618	D7	9696	E8	9998	E7
0273	D7	2220	D5	2841	C3	3406	A6	3607	D6	6447	B6	9183	C1	9619	D5	9697	D7		
0274	C6	2229	E6	2843	C3	3407	A6	3608	D6	6448	C7	9184	C1	9620	D7	9698	D7		
0275	D4	2230	E5	2844	C3	3408	A5	3609	D6	6460	A6	9191	B1	9621	D7	9699	C1		
0276	D5	2235	E6	2846	D2	3410	A5	3610	D6	6461	A6	9192	B1	9622	C6	9810	C4		
0277	B1	2244	E6	2864	C2	3411	A6	3614	D6	6462	B5	9193	B1	9623	D7	9821	C4		
0279	D7	2246	E6	2865	C2	3430	A5	3615	D6	6465	B6	9200	E5	9624	D5	9822	C2		
0280	E4	2247	E6	2869	D2	3431	A5	3617	D6	6466	B6	9202	E5	9625	E7	9825	C3		
0281	E4	2250	E6	2870	D2	3445	C6	3618	D6	6469	C5	9206	C5	9626	D5	9826	D3		
0282	B5	2400	A5	2874	D2	3446	C6	3619	D6	6476	C8	9241	E7	9627	D5	9827	C4		
0283	E7	2401	A6	2875	D2	3447	C7	3624	D6	6481	C7	9406	A6	9628	E7	9828	C3		
0284	E3	2402	A6	2876	D2	3448	C7	3625	D6	6482	C7	9407	A6	9629	D6	9829	C2		
0285	E7	2404	C6	2877	D2	3449	C7	3634	D7	6483	A8	9408	B7	9630	C5	9831	C3		
0286	C2	2405	C5	2878	D1	3450	C7	3635	D7	6485	B7	9409	C5	9631	D6	9832	C3		
0289	B6	2441	B7	2883	C1	3451	B6	3640	E7	6486	C7	9410	C6	9632	E5	9833	D1		
0292	B1	2444	B6	2884	C1	3452	C6	3811	D4	6487	A8	9411	B6	9633	D5	9834	C3		
0293	C2	2448	C6	2885	C1	3453	C7	3832	D3	6488	B7	9412	C6	9634	D5	9837	C4		
0298	B8	2450	B5	2902	D4	3454	C6	3833	D3	6490	C5	9413	C6	9635	D6	9838	D4		
0304	E6	2451	B6	2903	E4	3455	C7	3837	C4	6500	A4	9414	C6	9636	C6	9839	D2		
0305	D7	2453	B6	2908	E4	3458	B6	3839	C4	6520	B4	9415	C7	9637	E6	9846	C2		
0310	D8	2454	B6	2981	B1	3459	B6	3865	D1	6523	B4	9416	C8	9638	D6	9847	C5		
0311	D7	2455	B5	2983	B1	3460	B8	3866	D1	6524	A4	9417	C7	9639	D5	9848	D3		
0312	D7	2456	B6	3000	E8	3461	B6	3892	C2	6525	A4	9418	C7	9640	D7	9849	C3		
0313	C7	2457	B6	3001	E8	3463	A6	3895	C2	6540	C3	9419	B8	9641	D6	9850	C2		
0314	C7	2458	B6	3005	E6	3464	C7	3908	D5	6560	C5	9420	C6	9642	D6	9851	C2		
0315	C7	2459	B6	3101	D8	3465	A8	3911	D5	6561	C4	9421	A8	9643	D5	9852	D2		
0316	D6	2462	A6	3103	D8	3468	B5	3912	E4	6562	C4	9422	B7	9644	E5	9853	D2		
0317	D6	2463	A7	3105	D7	3469	C6	3981	B1	6566	B3	9423	C5	9645	E5	9854	D2		
0318	D6	2464	B5	3111	D8	3471	C8	3982	B1	6568	B4	9424	A7	9646	E5	9855	D3		
0319	C6	2465	A6	3112	D7	3472	C8	5001	E7	6582	C4	9425	B8	9647	D7	9856	D3		
0321	C7	2466	A6	3113	D8	3473	C8	5002	E7	6681	D1	9426	A8	9648	E7	9857	C2		
0322	C6	2467	A6	3114	D7	3474	B8	5201	E5	6691	A1	9427	B7	9649	D7	9858	D3		
1000	E8	2468	A6	3115	D8	3475	B8	5202	E5	6692	B1	9451	B6	9650	E7	9859	D3		
1002	E6	2469	B6	3116	D7	3477	C8	5203	E7	6831	D3	9453	B5	9651	E6	9860	C4		
1003	E6	2470	A6	3121	D8	3478	C8	5204	C5	6903	D5	9460	B6	9652	D5	9861	C4		
1004	E6	2471	B8	3122	D8	3480	B8	5205	C5	7000	E3	9461	A6	9653	C5	9862	C4		
1130	D8	2472	C8	3123	C7	3481	A7	5206	C5	7400	A6	9462	A6	9654	C5	9863	C4		
1200	E5	2473	B8	3125	C7	3482	A7	5241	E7	7443	C7	9463	A6	9655	C6	9864	C4		
1201	E5	2480	B8	3131	C8	3483	C6	5242	E7	7444	B5	9464	B5	9656	C7	9865	D4		
1202	E5	2481	C7	3133	D8	3484	A8	5400	A6	7460	A6	9471	C8	9657	D6	9866	C4		
1400	C6	2482	A8	3135	C7	3485	B6	5401	A6	7461	C5	9472	B8	9658	C6	9867	D3		

Layout Mono Carrier: Top Side



Layout Mono Carrier (Overview Bottom Side)



2001	A8	2237	A7	2832	B3	3011	A7	3442	D7	3693	E1	4127	C7	4826	B4	6449	C7
2002	A8	2238	A7	2833	B3	3102	B7	3443	C6	3694	E1	4128	C8	4827	C3	6452	C6
2003	A7	2239	A7	2834	B3	3104	B8	3456	C7	3695	C2	4131	C8	4829	C4	6453	C6
2004	A7	2240	A7	2835	B3	3106	B7	3457	C6	3801	C4	4132	B7	4830	B4	6463	C6
2007	A7	2241	A6	2836	B3	3124	C7	3470	C8	3802	B4	4171	A3	4831	B4	6464	C4
2009	A6	2242	A6	2838	B3	3126	C7	3479	C8	3809	B4	4181	B7	4832	C4	6467	C5
2010	A8	2243	A6	2839	B3	3132	B8	3491	C5	3810	B4	4203	A6	4834	C3	6468	C5
2101	B7	2245	A5	2840	B3	3134	C8	3492	C5	3812	C4	4204	A5	4835	C2	6470	D7
2102	B7	2248	A7	2842	B3	3149	B7	3495	C8	3813	B4	4205	B5	4836	C2	6522	D3
2103	B8	2249	A6	2845	B3	3150	A7	3496	C8	3814	C4	4206	B5	4837	C3	6526	E4
2104	B7	2252	A7	2847	C3	3151	B7	3497	C7	3815	C4	4207	B5	4838	C3	6541	D3
2107	B8	2253	A7	2848	B3	3152	B7	3498	C8	3816	C4	4209	A5	4839	C4	6563	D4
2108	B8	2254	A7	2849	B3	3153	B7	3499	C5	3817	C4	4210	A5	4840	C4	6564	D4
2111	B7	2255	B5	2850	B3	3157	B7	3520	D4	3818	B4	4211	A5	4841	C5	6565	D4
2112	B7	2415	D5	2851	B3	3158	A7	3522	D4	3819	B4	4212	A6	4861	C2	6567	D4
2113	B7	2420	C5	2852	C4	3159	B7	3524	E4	3820	B4	4213	A6	4862	B2	6569	C3
2121	B8	2421	C6	2853	B4	3170	A4	3525	E4	3821	C4	4214	C5	4863	B2	6570	C3
2122	C7	2422	C6	2854	C4	3173	A3	3528	D3	3822	B4	4216	A6	4864	B2	6580	C3
2123	C7	2423	C5	2855	C3	3174	A3	3529	D4	3831	B3	4219	B5	4865	C2	6601	B6
2124	C7	2443	C6	2856	C3	3175	A3	3530	E4	3834	C3	4223	B5	4866	C4	6901	A4
2125	C7	2452	C8	2857	C3	3176	A3	3531	D4	3835	C3	4254	A7	4867	C4	6904	A4
2127	B8	2460	C5	2858	C3	3177	A3	3541	D3	3840	C3	4401	C7	4869	C4	7001	A7
2128	B8	2461	C6	2859	C3	3178	A3	3542	D3	3841	B2	4402	E8	4870	C4	7002	A6
2131	C8	2474	D8	2860	C3	3179	A3	3544	D3	3842	B3	4430	C5	4871	C4	7101	B7
2132	C7	2475	D8	2861	B3	3180	A3	3545	D3	3843	C3	4431	C4	4872	B4	7102	B7
2133	C8	2476	C7	2862	C2	3181	A3	3548	C3	3849	C3	4470	D8	4873	B4	7103	B7
2134	C7	2507	D4	2863	C2	3184	C1	3552	D3	3851	B3	4500	C4	4874	B4	7172	A3
2135	B7	2520	D4	2866	C2	3186	C1	3557	C5	3852	B4	4601	B6	4875	B4	7173	A3
2136	B8	2522	E4	2867	B2	3190	A3	3562	D4	3861	C2	4602	B6	4876	B4	7174	A3
2137	C8	2525	D4	2868	B2	3205	B5	3563	C4	3862	B1	4603	B6	4879	B4	7200	A6
2138	B8	2526	D3	2871	B2	3206	B5	3566	C3	3863	B1	4604	A5	4880	B4	7201	A5
2141	B7	2527	E4	2872	B2	3208	A5	3567	D3	3864	B1	4608	A8	4881	C4	7202	A5
2143	A7	2528	D4	2873	B2	3209	A5	3568	D3	3867	C1	4609	A8	4882	B4	7203	A5
2150	A7	2540	C3	2879	B1	3212	A5	3569	D3	3891	B2	4613	B5	4883	B5	7204	B5
2171	A3	2541	D3	2880	B1	3214	A5	3570	D4	3893	B2	4614	A5	4884	B4	7205	B5
2172	A4	2569	C5	2881	B1	3215	A5	3580	C2	3894	C2	4615	B6	4885	B3	7206	A5
2173	A3	2590	C3	2882	B1	3217	B5	3594	D3	3896	C2	4616	B6	4886	B4	7208	A5
2181	D1	2601	B6	2886	C1	3218	B5	3595	D5	3901	B4	4617	A6	4892	B5	7209	A8
2182	C1	2602	B6	2892	C3	3219	B5	3596	D5	3902	A4	4618	A5	4893	B2	7210	A7
2183	C1	2606	B7	2893	C3	3223	B5	3605	C6	3903	A4	4619	A6	4894	C2	7441	D7
2184	C2	2607	B6	2894	B3	3224	B5	3611	B6	3904	A4	4622	A7	4901	A4	7450	C6
2185	D1	2608	B6	2895	C3	3225	B5	3613	B6	3905	A4	4623	A7	4902	A4	7462	C5
2186	C1	2609	B6	2896	B2	3226	B5	3622	B7	3906	A4	4624	A6	4903	A4	7522	D4
2187	C2	2611	B6	2897	B3	3229	A6	3623	B6	3907	A4	4625	A5	4904	A4	7541	D3
2201	A5	2612	B7	2898	B3	3230	A6	3626	B6	3909	A4	4691	E1	4905	B4	7542	C3
2202	B6	2613	B7	2901	B4	3231	A6	3627	B6	3910	A4	4692	C2	4906	A4	7561	C4
2203	A5	2615	B6	2904	A4	3232	A6	3628	B6	3921	A4	4693	C2	4921	B4	7562	C4
2204	B6	2616	B6	2905	A4	3233	A8	3629	B6	3922	A4	4694	B1	4924	B5	7564	C3
2205	A6	2618	B6	2906	A4	3234	A6	3630	B6	3923	A4	4695	E1	4925	B5	7580	C3
2208	A5	2619	B6	2907	A4	3236	A8	3632	B6	4001	A7	4696	C1	4982	E1	7606	B7
2210	B5	2692	E1	2910	A4	3237	A7	3633	B6	4002	A6	4697	C2	5003	A6	7802	B4
2211	A6	2693	D2	2911	A4	3238	A7	3636	A7	4003	A7	4698	C2	5450	C8	7803	B4
2212	A5	2694	D1	2947	A4	3239	A7	3637	B5	4004	A6	4699	C2	5810	C4	7804	C4
2213	B5	2695	D1	2948	A4	3240	A8	3638	A5	4005	A7	4807	B4	5835	C3	7834	C3
2214	B5	2696	D1	2949	A4	3241	A6	3639	B6	4006	A7	4808	B4	6002	A8	7835	C3
2215	B5	2802	C4	2950	A4	3242	B5	3681	B1	4011	A6	4812	B4	6003	A8	7851	B4
2217	A5	2803	C2	2982	D1	3245	A6	3682	C1	4012	A6	4814	B4	6004	A7	7861	C2
2219	A6	2807	B4	2984	D1	3246	A5	3683	C1	4101	B8	4816	C4	6005	A7	7891	B2
2221	B6	2810	C3	3002	A8	3247	C6	3684	B1	4102	B8	4817	C4	6150	B7	7892	C2
2225	A5	2813	C3	3003	A8	3248	A5	3685	C2	4104	B8	4818	B4	6181	C1	7903	A5
2226	A6	2814	B4	3004	A8	3254	A6	3686	B1	4121	B8	4819	B4	6201	B5		
2227	A6	2815	B4	3006	A7	3256	C6	3687	C1	4122	C7	4820	B3	6202	B5		
2228	A6	2816	C4	3007	A7	3257	A6	3688	C1	4123	C7	4821	C4	6203	A7		
2233	B5	2817	C4	3008	A7	3258	A7	3689	C2	4124	C7	4823	C4	6204	A7		
2234	A7	2818	C4	3009	A6	3259	B6	3691	E1	4125	C7	4824	C4	6206	B5		
2236	A7	2831	B3	3010	A7	3441	D7	3692	E1	4126	C8	4825	B4	6445	D7		

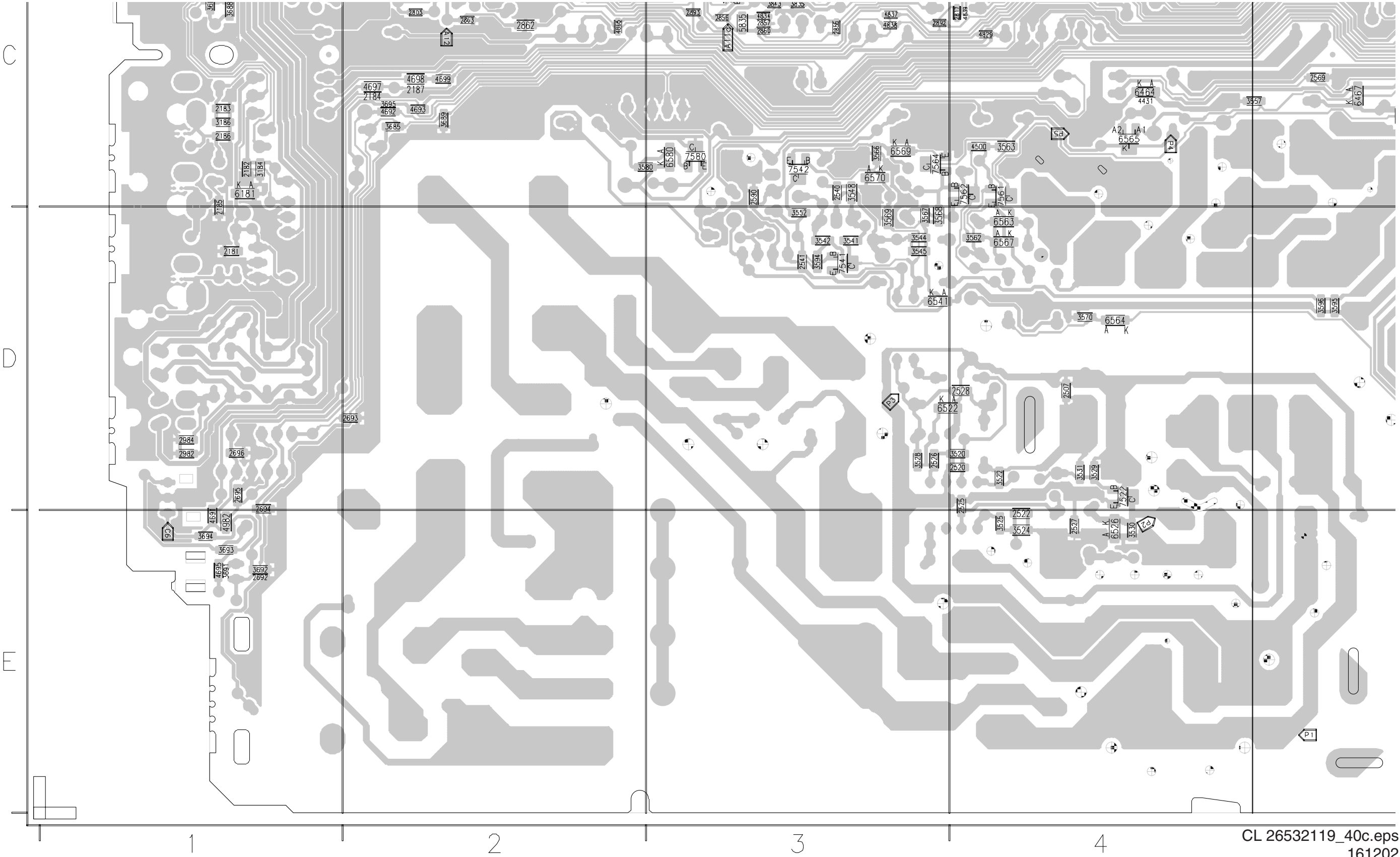
龙泉现代YDW资料收藏

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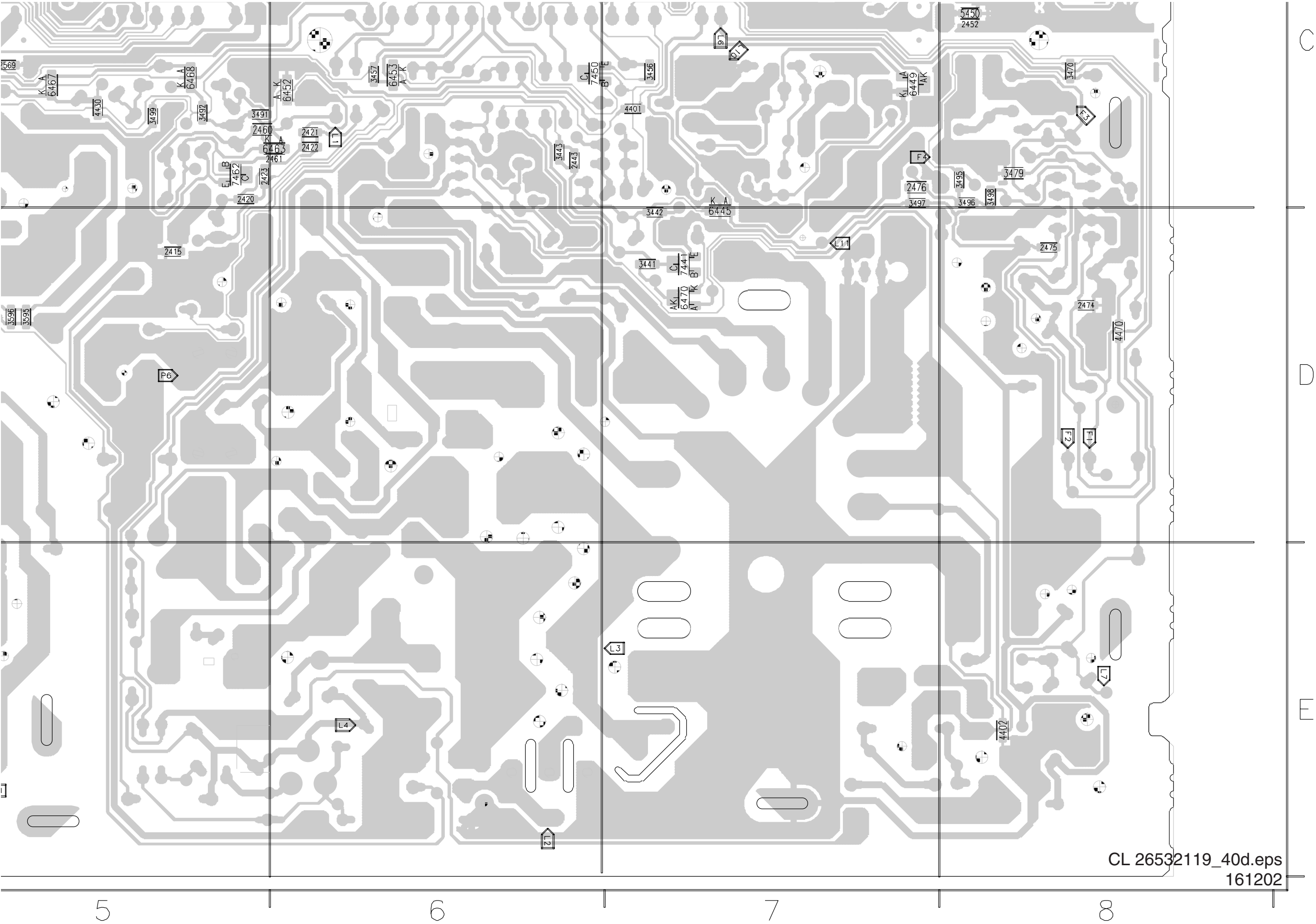


龙泉现代YDW资料收藏

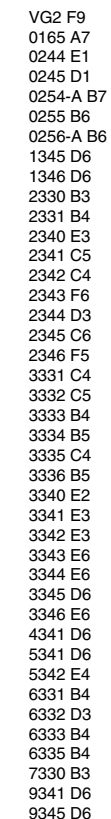
Layout Mono Carrier (Part 3 Bottom Side)



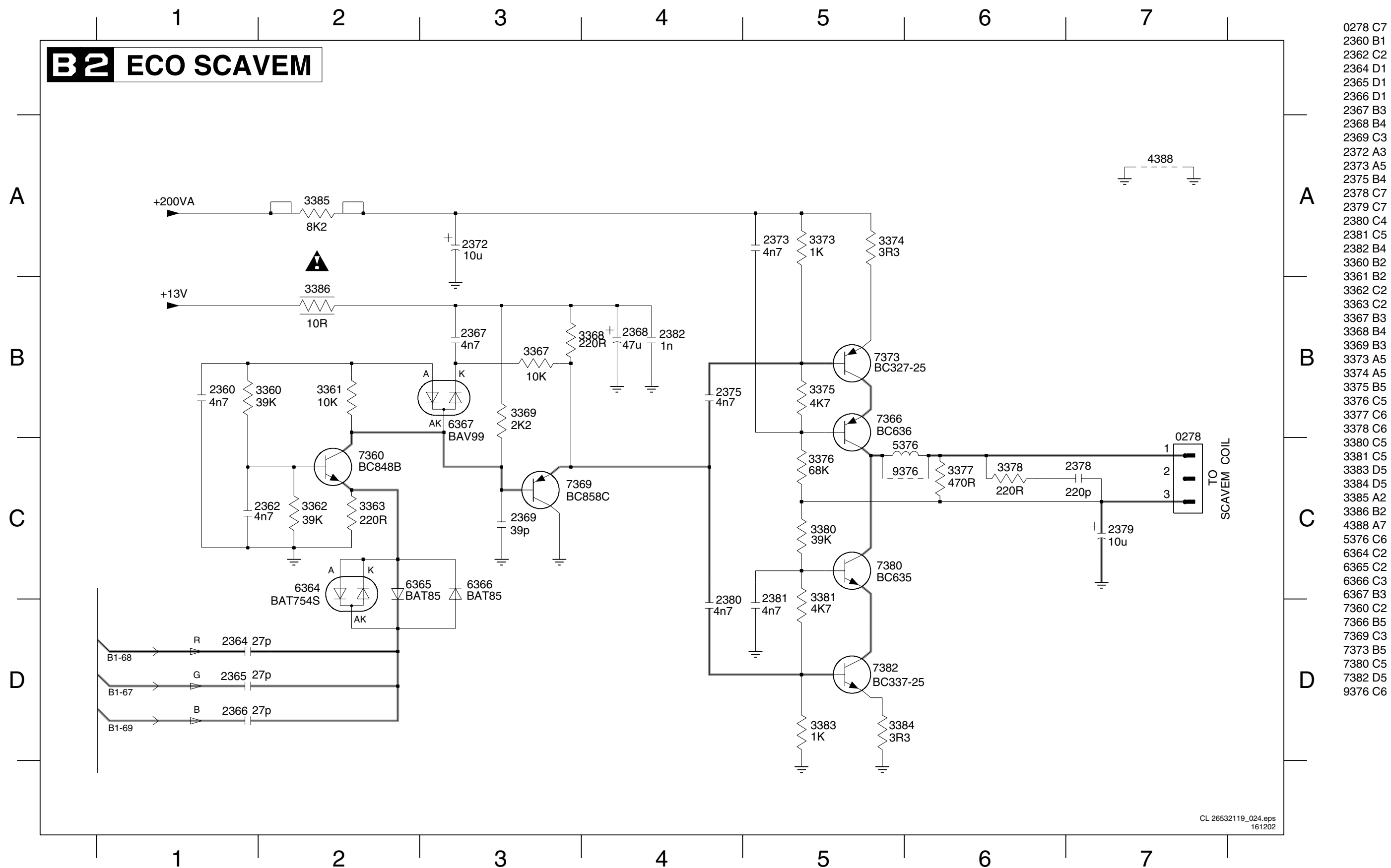
Layout Mono Carrier (Part 4 Bottom Side)



B 1 CRT PANEL (ECO SCAVEM)



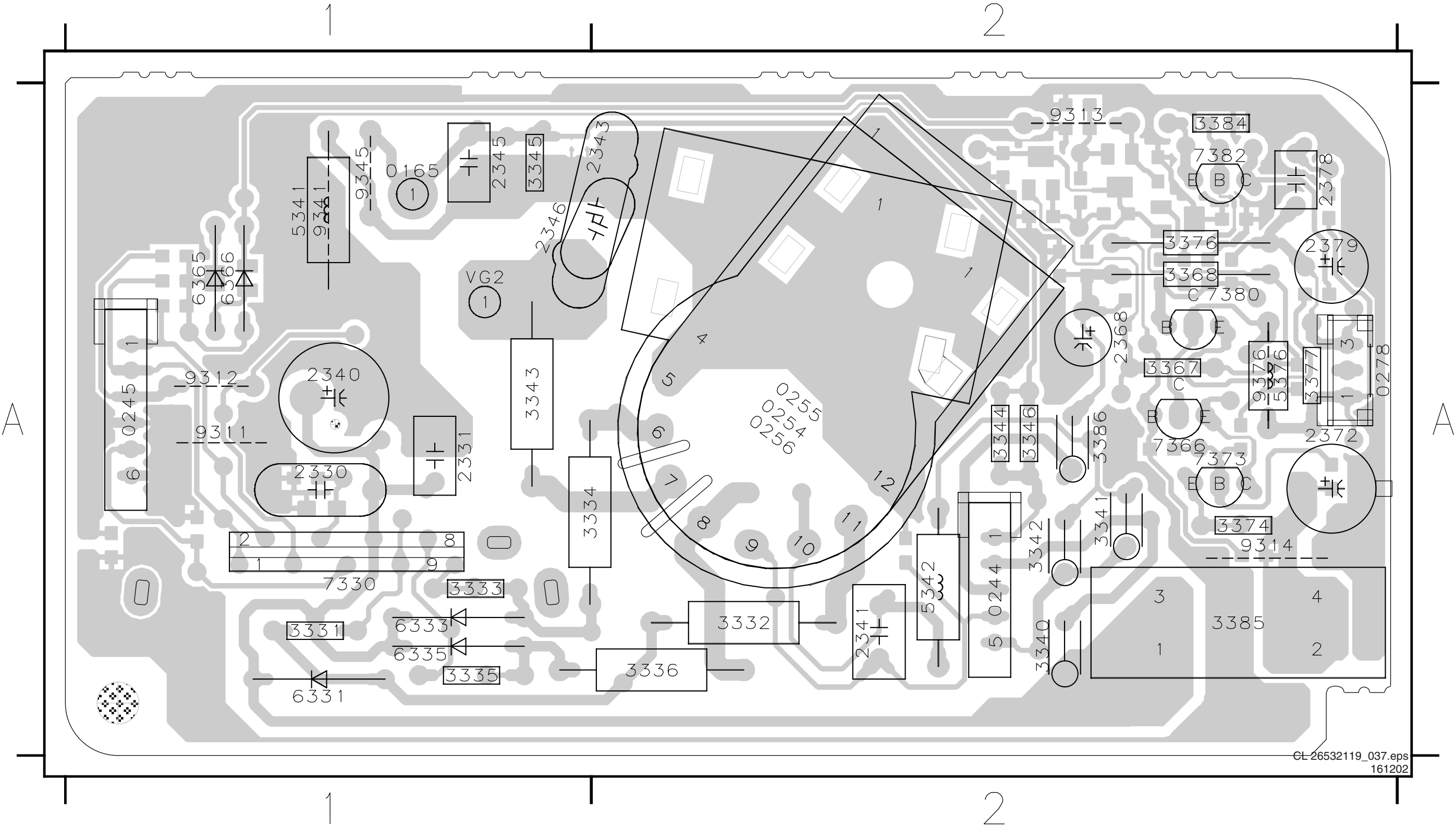
CRT Panel ECO SCAVEM



0278 C7
2360 B1
2362 C2
2364 D1
2365 D1
2366 D1
2367 B3
2368 B4
2369 C3
2372 A3
2373 A5
2375 B4
2378 C7
2379 C7
2380 C4
2381 C5
2382 B4
3360 B2
3361 B2
3362 C2
3363 C2
3367 B3
3368 B4
3369 B3
3373 A5
3374 A5
3375 B5
3376 C5
3377 C6
3378 C6
3380 C5
3381 C5
3383 D5
3384 D5
3385 A2
3386 B2
4388 A7
5376 C6
6364 C2
6365 C2
6366 C3
6367 B3
7360 C2
7366 B5
7369 C3
7373 B5
7380 C5
7382 D5
9376 C6

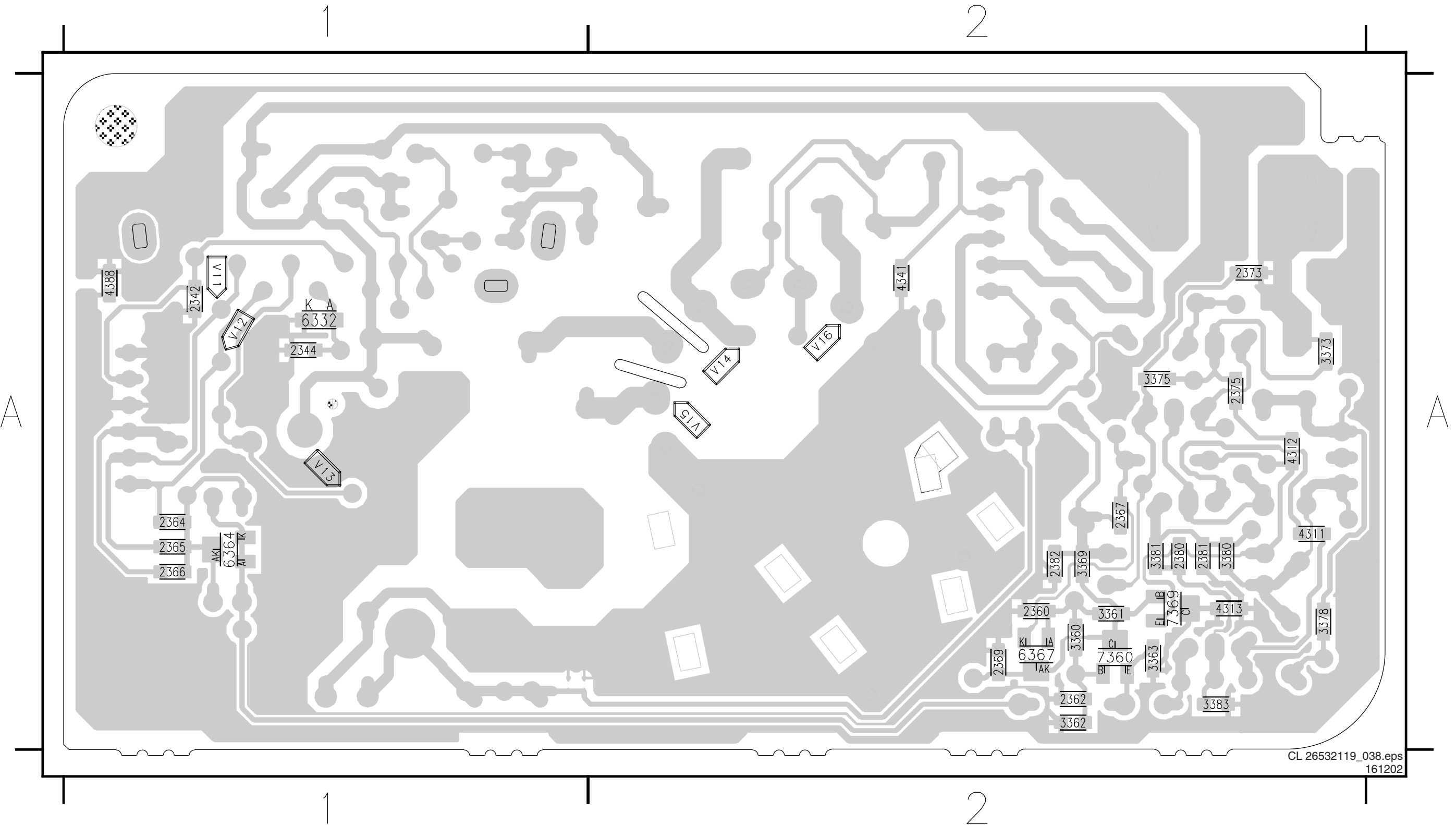
Layout CRT Panel (Top Side)

VG2	A1	0255	A2	2340	A1	2368	A2	3332	A2	3340	A2	3345	A1	3376	A2	5341	A1	6335	A1	7373	A2	9313	A2
0165	A1	0256	A2	2341	A2	2372	A2	3333	A1	3341	A2	3346	A2	3377	A2	5342	A2	6365	A1	7380	A2	9314	A2
0244	A2	0278	A2	2343	A2	2378	A2	3334	A1	3342	A2	3367	A2	3384	A2	5376	A2	6366	A1	7382	A2	9341	A1
0245	A1	2330	A1	2345	A1	2379	A2	3335	A1	3343	A1	3368	A2	3385	A2	6331	A1	7330	A1	9311	A1	9345	A1
0254	A2	2331	A1	2346	A1	3331	A1	3336	A2	3344	A2	3374	A2	3386	A2	6333	A1	7366	A2	9312	A1	9376	A2

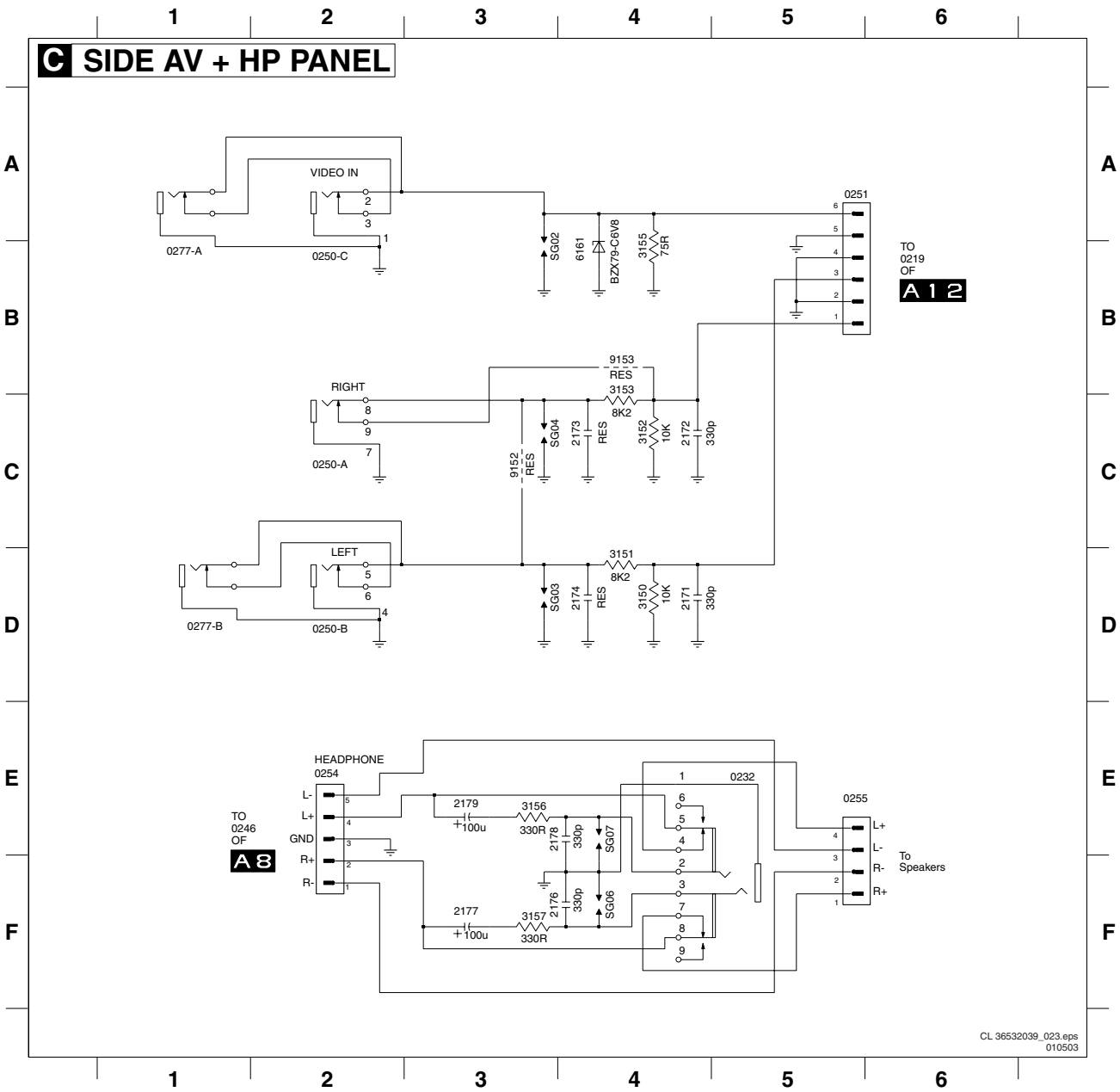


Layout CRT Panel (Bottom Side)

2342 A1	2365 A1	2375 A2	3361 A2	3375 A2	4311 A2	6332 A1
2344 A1	2366 A1	2380 A2	3362 A2	3378 A2	4312 A2	6364 A1
2360 A2	2367 A2	2381 A2	3363 A2	3380 A2	4313 A2	6367 A2
2362 A2	2369 A2	2382 A2	3369 A2	3381 A2	4341 A2	7360 A2
2364 A1	2373 A2	3360 A2	3373 A2	3383 A2	4388 A1	7369 A2

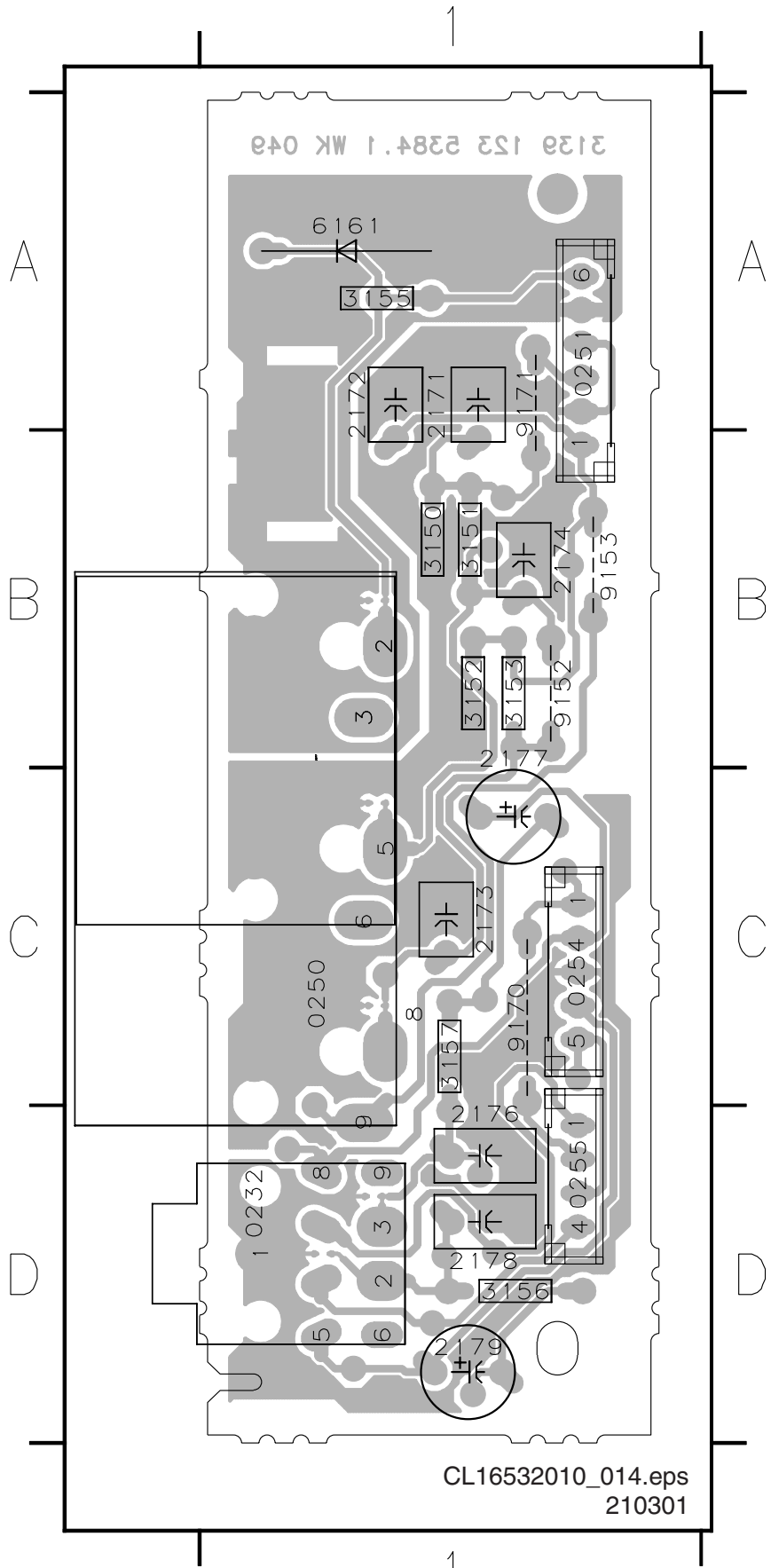


Side AV + HP Panel



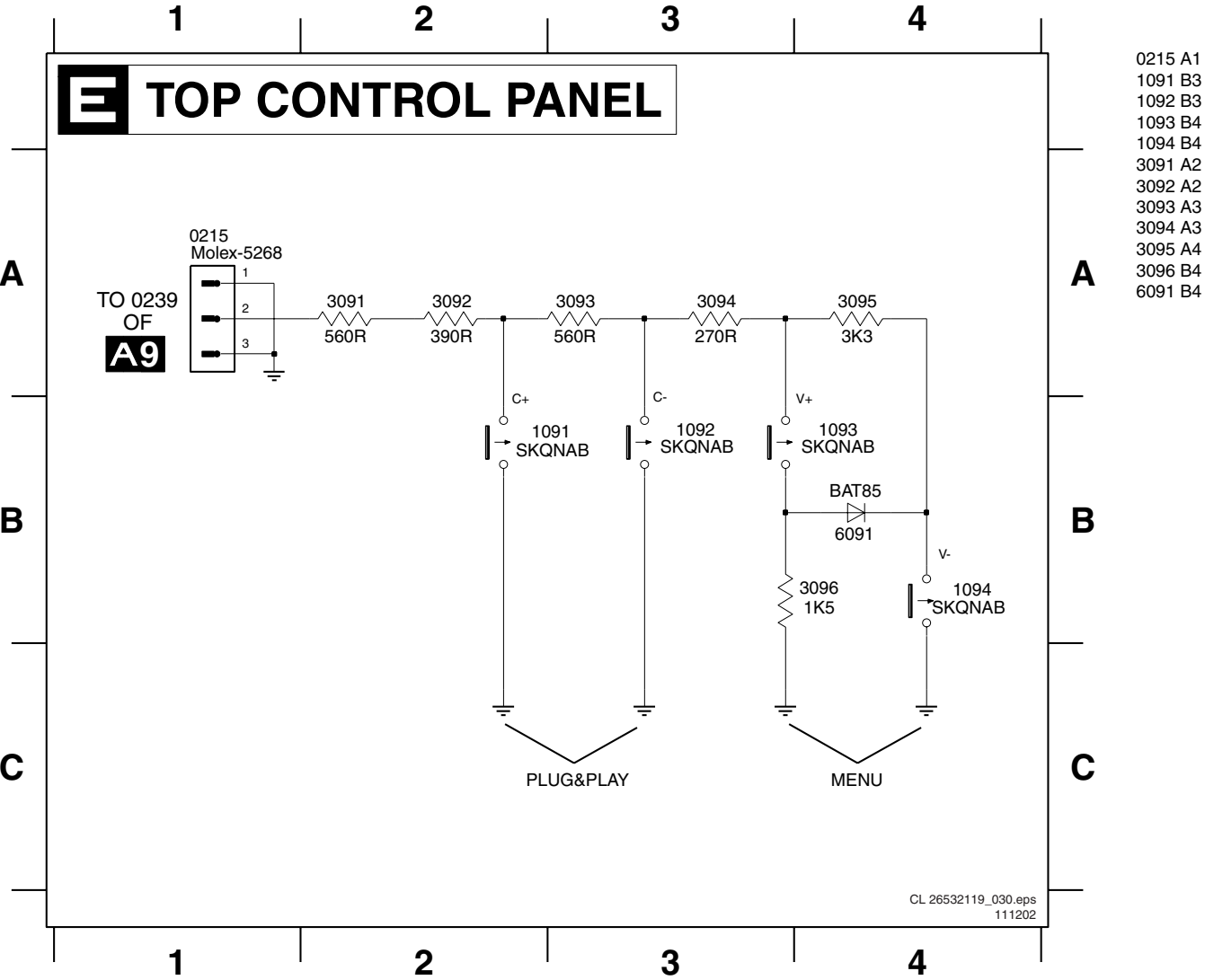
- 0232 E5
- 0250-A C2
- 0250-B D2
- 0250-C B2
- 0251 A5
- 0254 E2
- 0255 E5
- 0277-A B1
- 0277-B D1
- 2171 D4
- 2172 C4
- 2173 C4
- 2174 D4
- 2176 F3
- 2177 F3
- 2178 E3
- 2179 E3
- 3150 D4
- 3151 D4
- 3152 C4
- 3153 B4
- 3155 B4
- 3156 E3
- 3157 F3
- 6161 B4
- 9152 C3
- 9153 B4
- SG02 B3
- SG03 D3
- SG04 C3
- SG06 F4
- SG07 E4

Layout Side AV + HP Panel

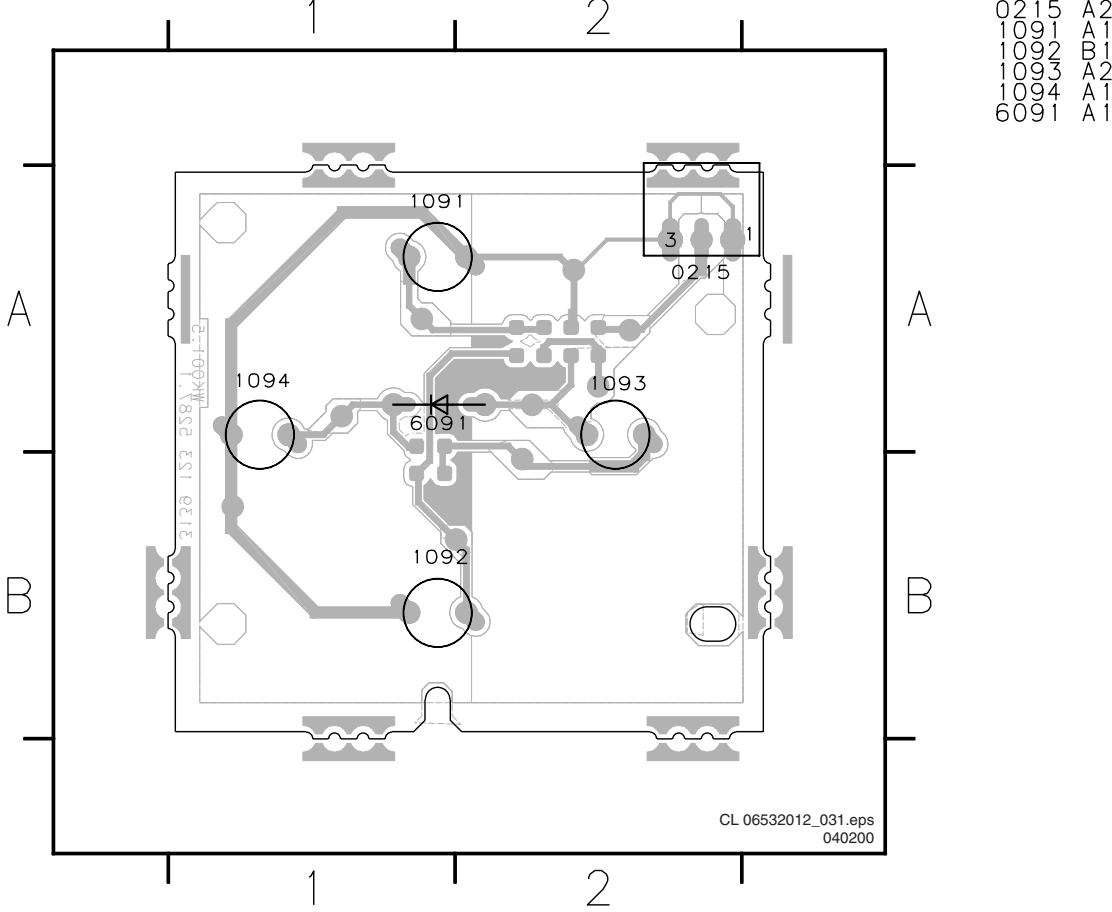


- 0232 E5
- 0250-A C2
- 0250-B D2
- 0250-C B2
- 0251 A5
- 0254 E2
- 0255 E5
- 0277-A B1
- 0277-B D1
- 2171 D4
- 2172 C4
- 2173 C4
- 2174 D4
- 2176 F3
- 2177 F3
- 2178 E3
- 2179 E3
- 3150 D4
- 3151 D4
- 3152 C4
- 3153 B4
- 3155 B4
- 3156 E3
- 3157 F3
- 6161 B4
- 9152 C3
- 9153 B4
- SG02 B3
- SG03 D3
- SG04 C3
- SG06 F4
- SG07 E4

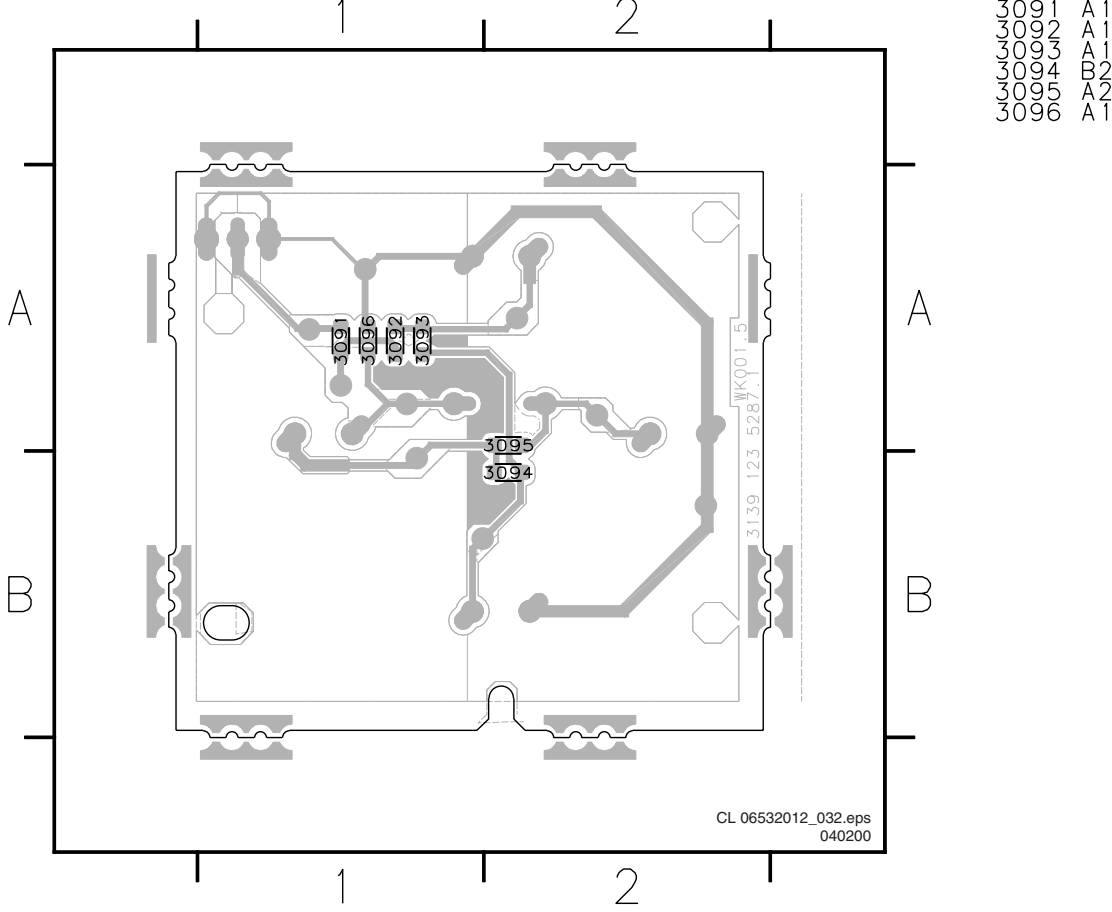
Top Control Panel



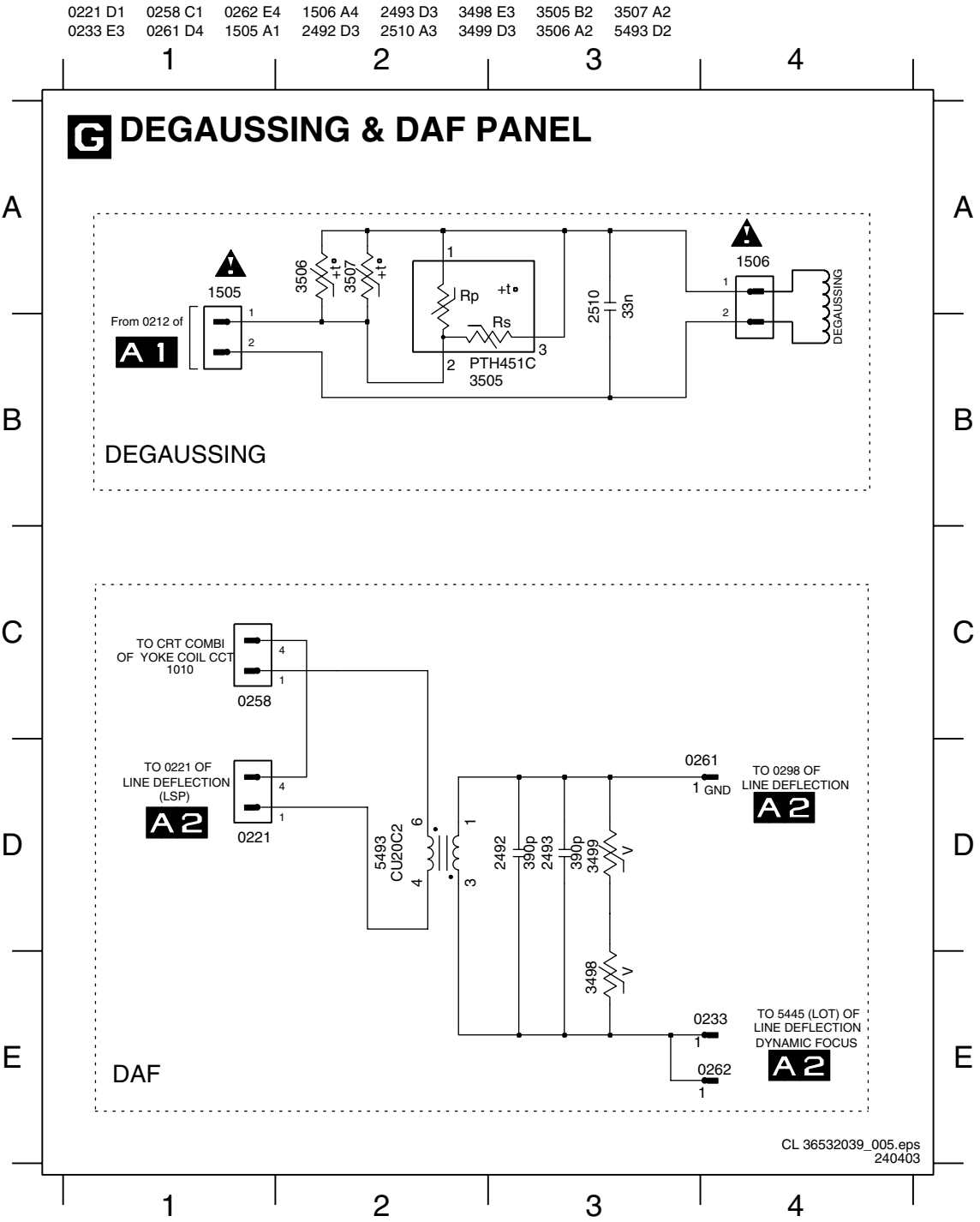
Layout Top Control Panel (Top Side)



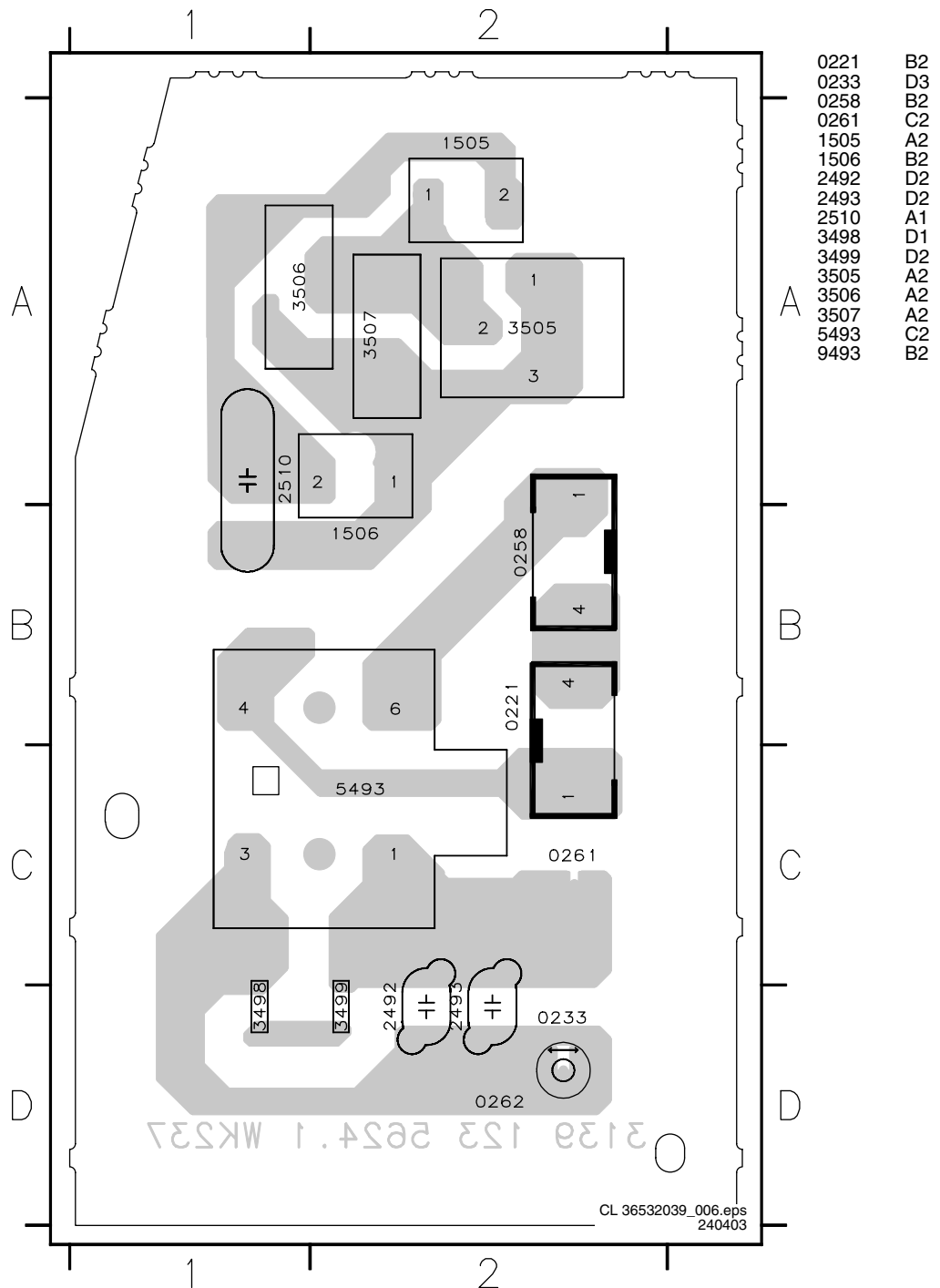
Layout Top Control Panel (Bottom Side)



Degaussing & DAF Panel



Layout Degaussing & DAF Panel (Top Side)



0	2	1	1	C	1
0	2	1	2	A	2
0	2	1	4	A	3
0	2	1	8	A	3
0	2	3	1	C	3
2	1	6	0	D	4
2	6	9	1	A	4
2	6	9	8	A	4
3	5	0	0	B	3
3	5	0	1	B	3
3	6	8	5	A	3
3	6	9	1	B	3
3	6	9	3	A	3
3	6	9	4	B	4
6	6	9	1	B	4
6	6	9	2	B	4
9	0	0	1	C	2
9	0	0	2	D	2
9	6	9	5	B	3