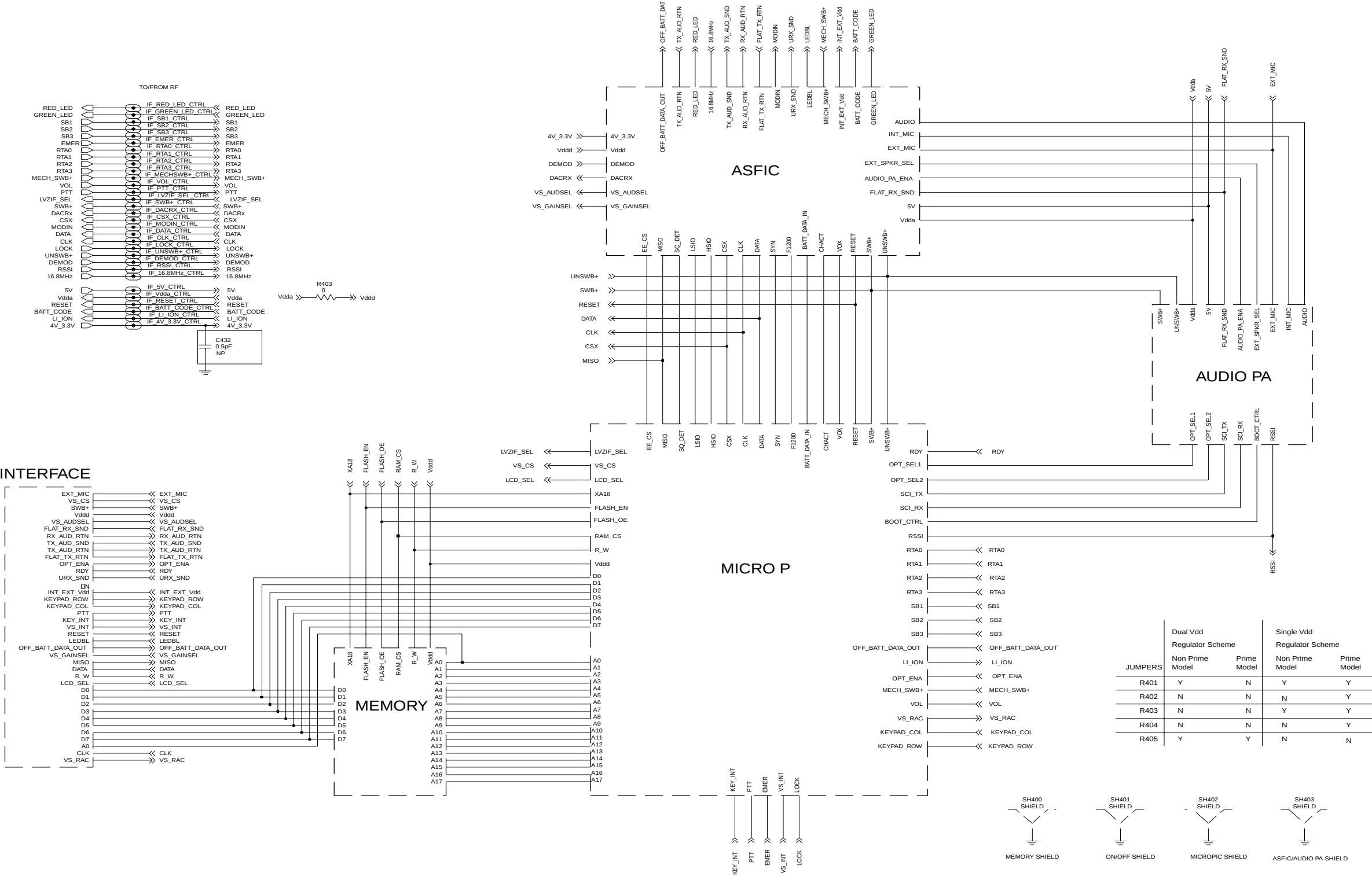
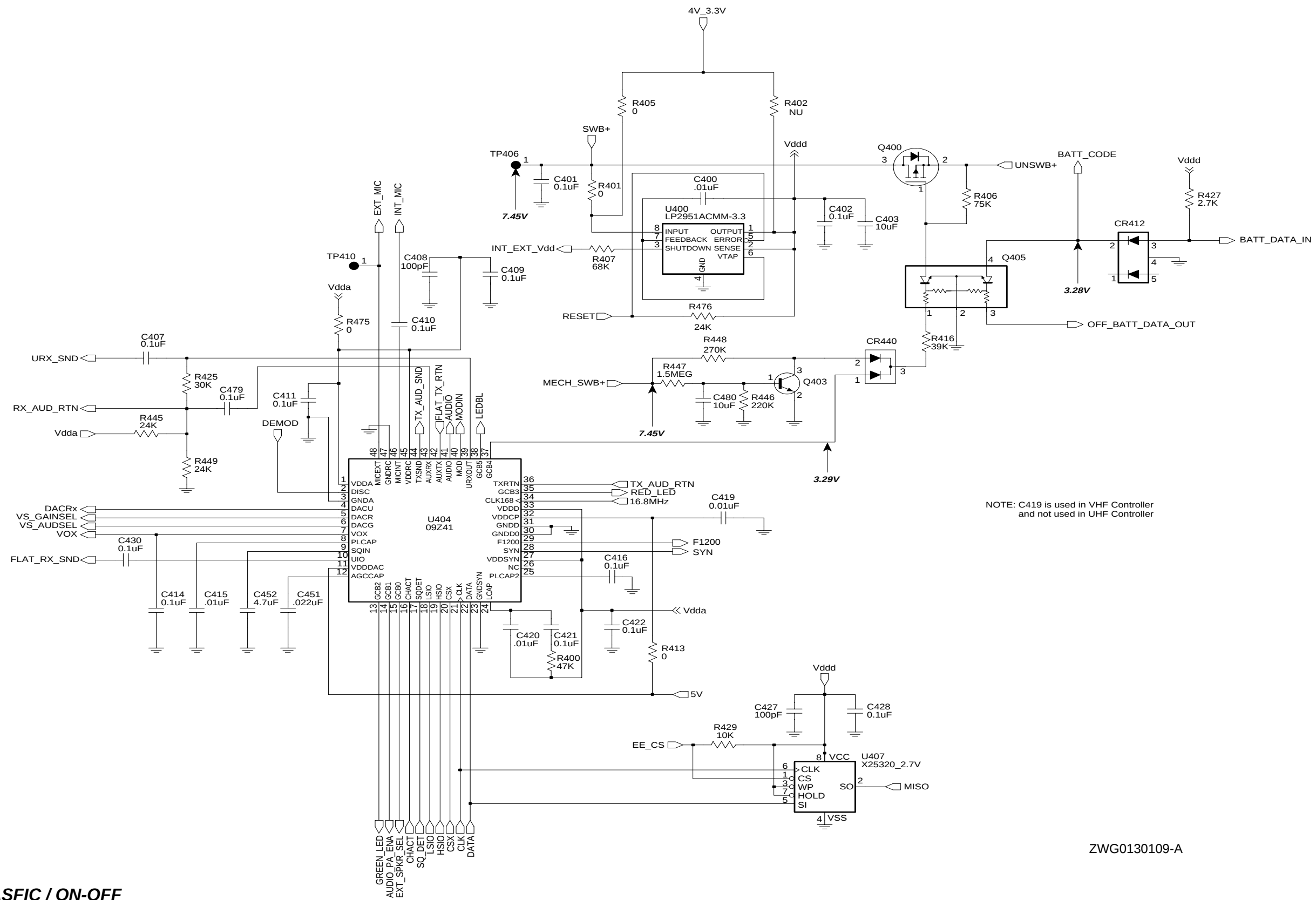


2.0 Controller - Set 1 (PCB 8480450Z03, 8485641Z02, 8486062B12/B14, 8480587Z01, 8485677Z01, 8485726Z01)

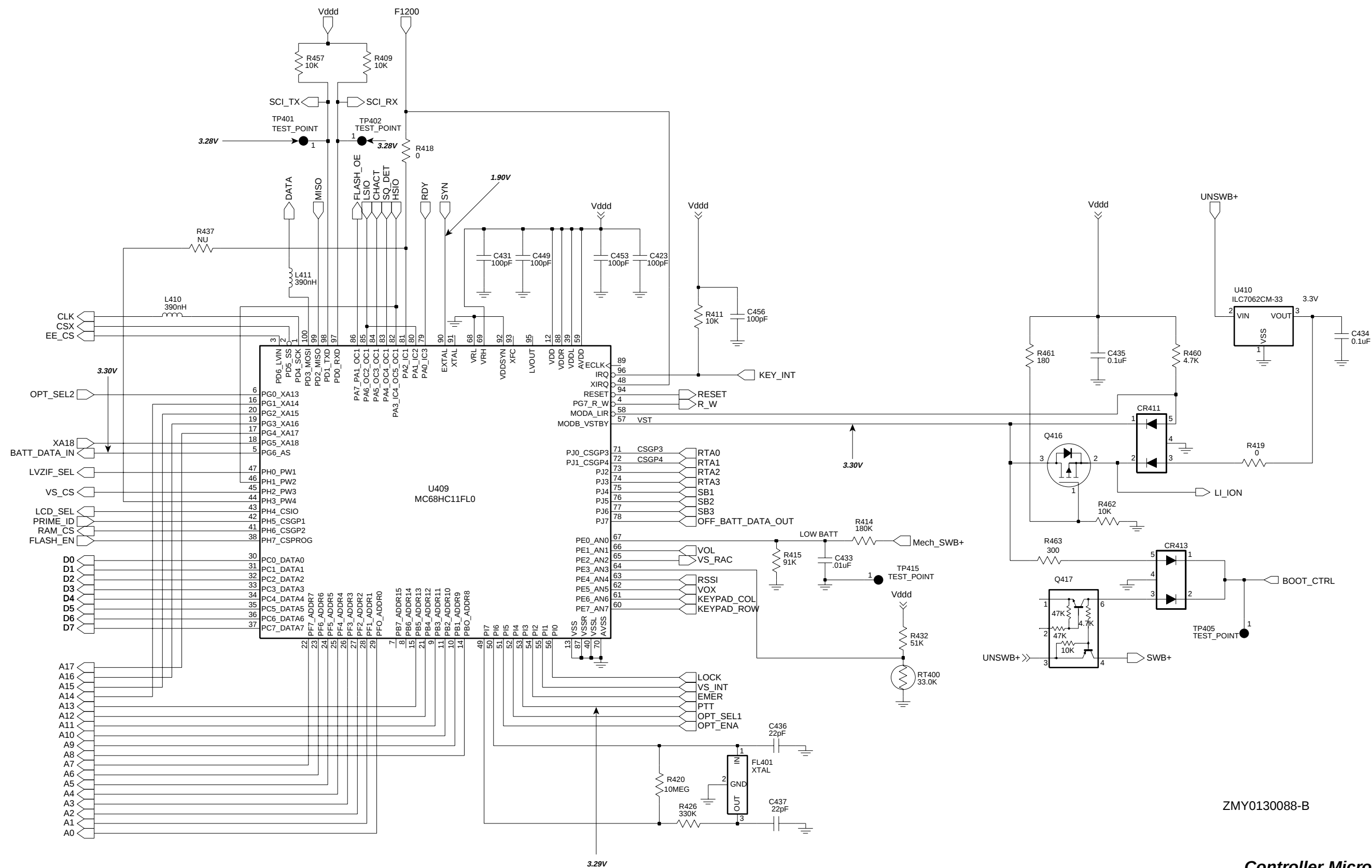


FL0830275-O

Overall Controller Schematic

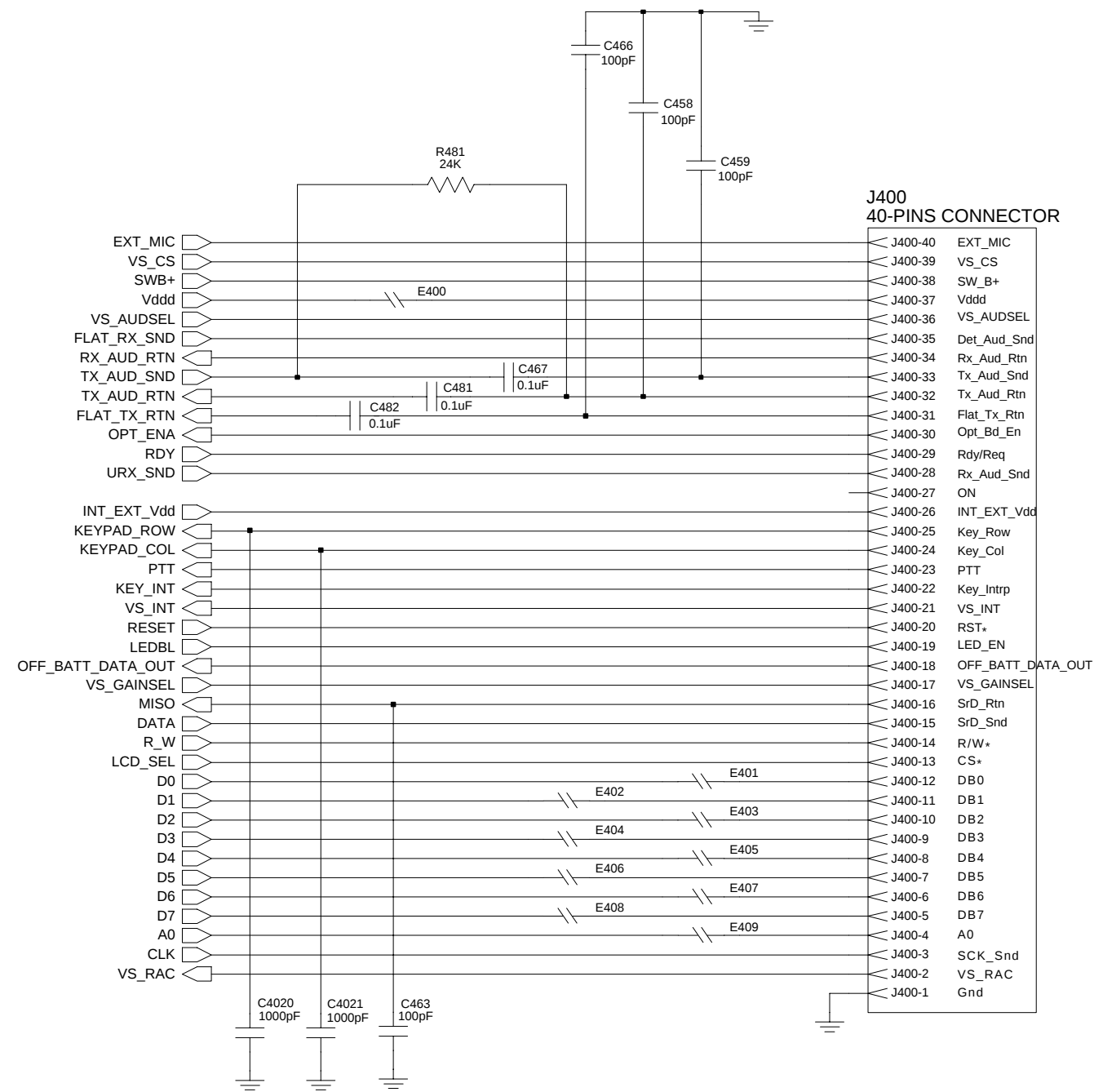


ZWG0130109-A



ZMY0130088-B

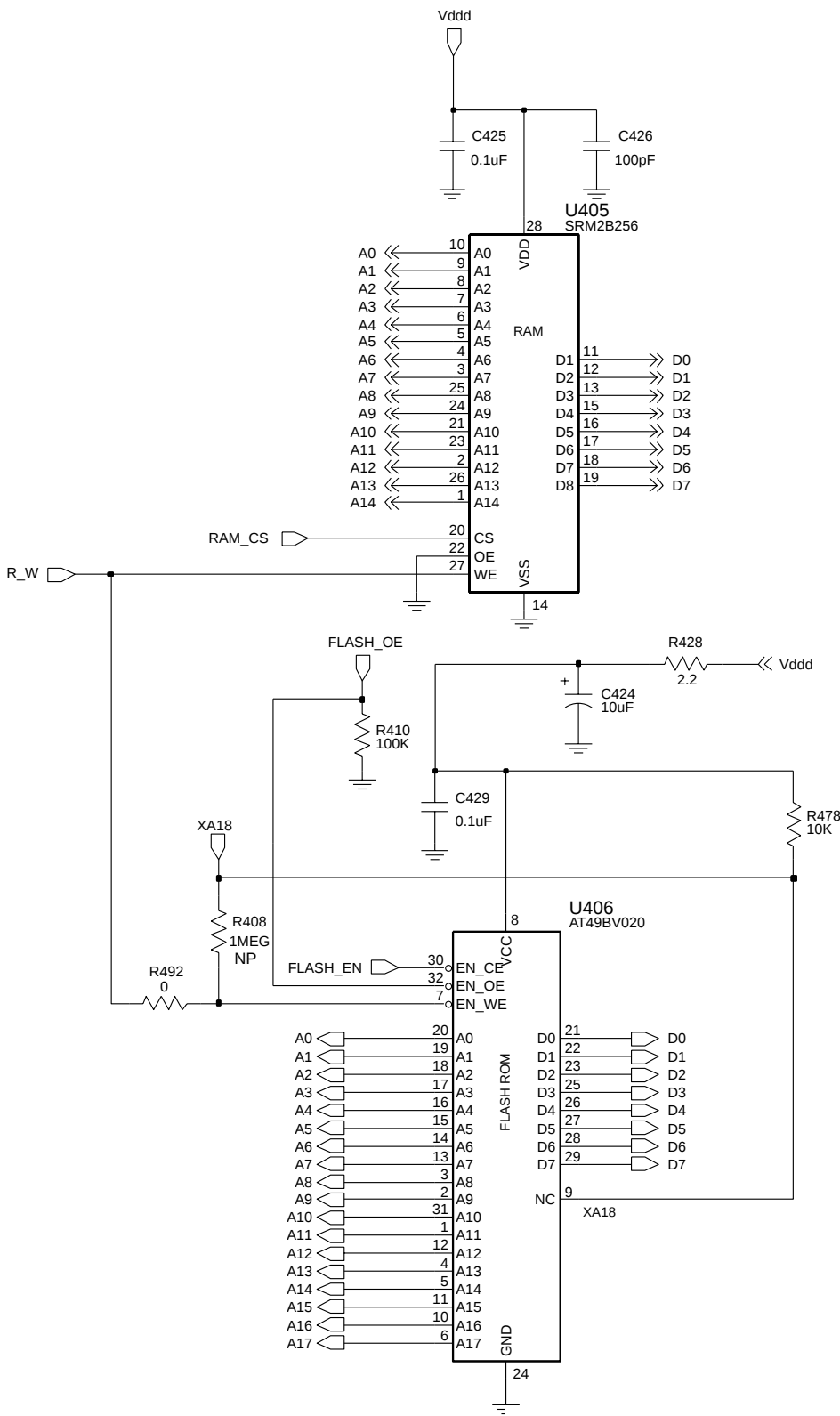
Controller MicroProcessor



Note: C4020 and C4021not placed on PCBs 8480450Z03, 8485641Z02, 8480587Z01, 8485677Z01, 8486062B12, 8485726Z01.

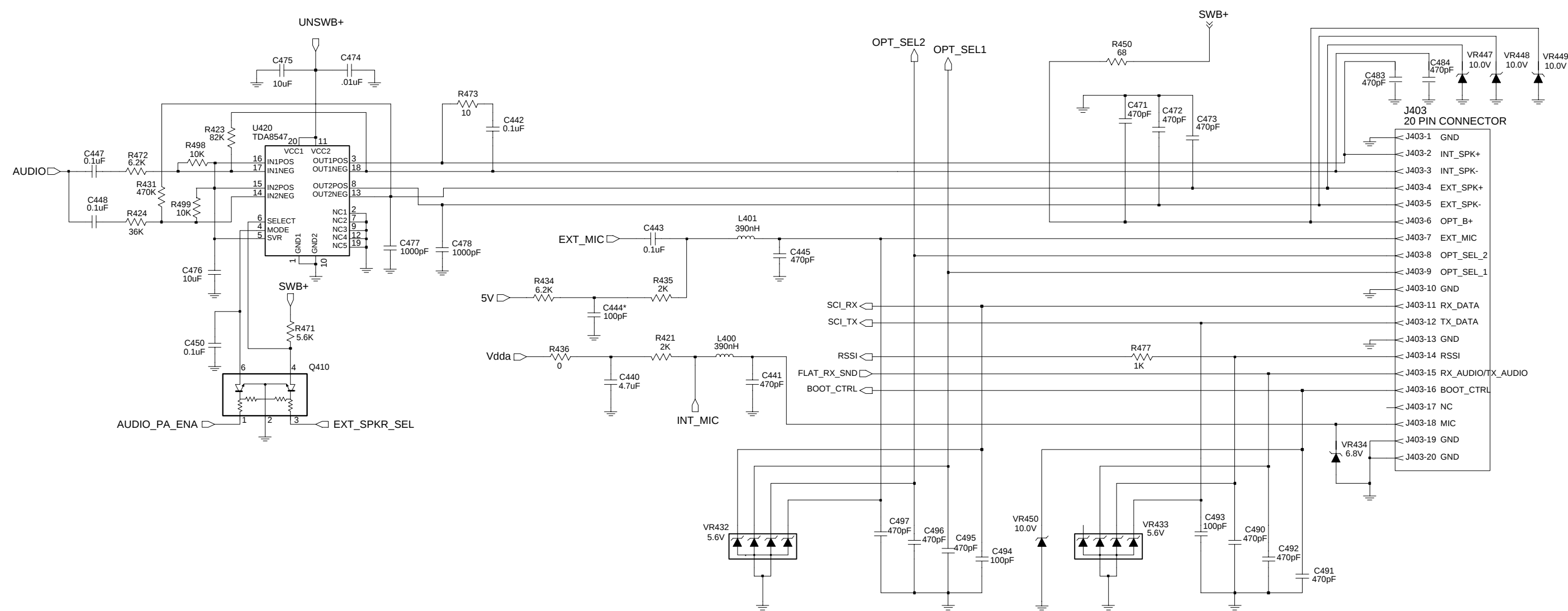
ZWG0130360-A

Controller Interface



FL0830279-O

Controller Memory

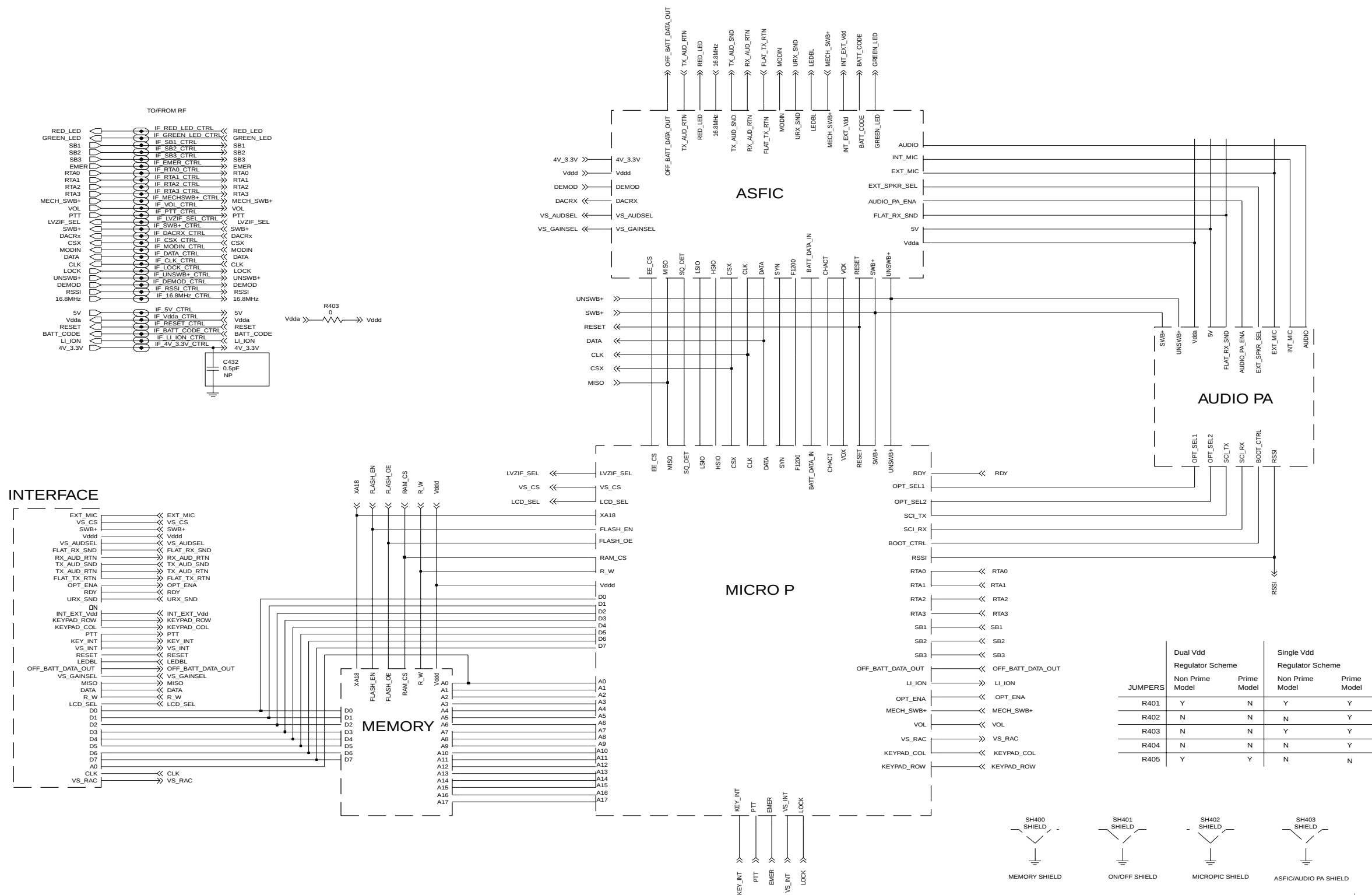


Band	PCB	R472	R423	C474	C477	C478	C445	C441	C471	C472	C473	C483	C484	C490	C491	C492	C495	C496	C497	VR445	VR446	R498	R499
UHF B1	8480450Z03	36K	470K	not placed	not placed	not placed	100pF	100pF	100pF	470pF	470pF	not placed	not placed	100pF	100pF	100pF	100pF	100pF	100pF	10.0V	10.0V	not placed	not placed
UHF B2	8485641Z02																						
GP1280																							
UHF B1	8480587Z01	36K	47K	not placed	not placed	not placed	100pF	100pF	100pF	100pF	100pF	not placed	not placed	100pF	100pF	100pF	100pF	100pF	100pF	10.0V	10.0V	not placed	not placed
UHF B2	8485677Z01																						
VHF	8486062B12	6.2K	82K	.01uF	1000pF	1000pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	not placed	not placed	not placed	not placed
VHF	8486062B14	6.2K	82K	.01uF	1000pF	1000pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	470pF	not placed	not placed	10K	10K
300R1	8485726Z01	3.6K	47K	not placed	not placed	not placed	100pF	100pF	100pF	100pF	100pF	not placed	not placed	100pF	100pF	100pF	100pF	100pF	100pF	10.0V	10.0V	not placed	not placed

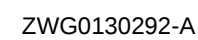
ZWG0130110-C

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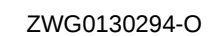
3.0 Controller - Set 2 (PCB 8486101B09/B10)

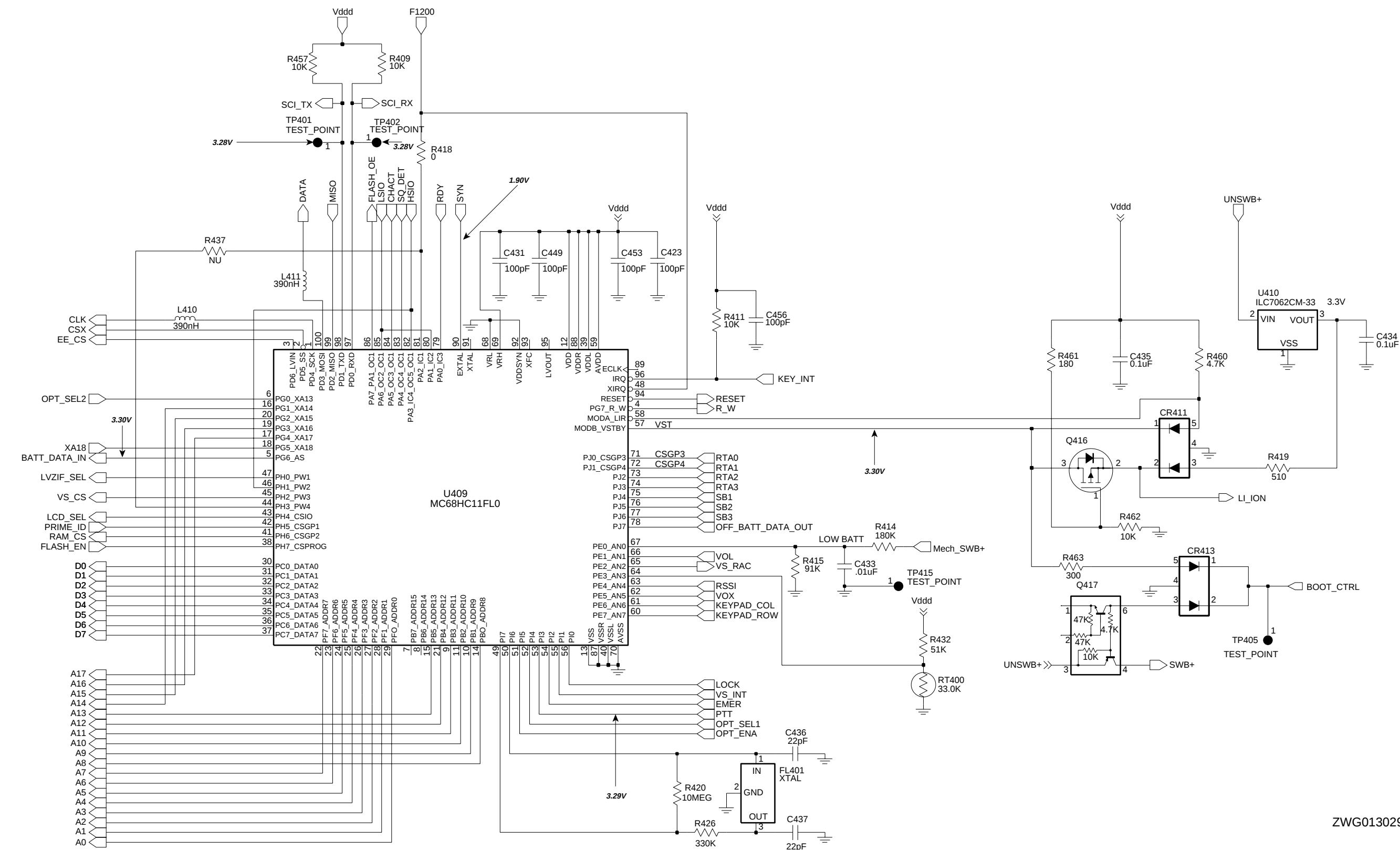


Overall Controller Schematic

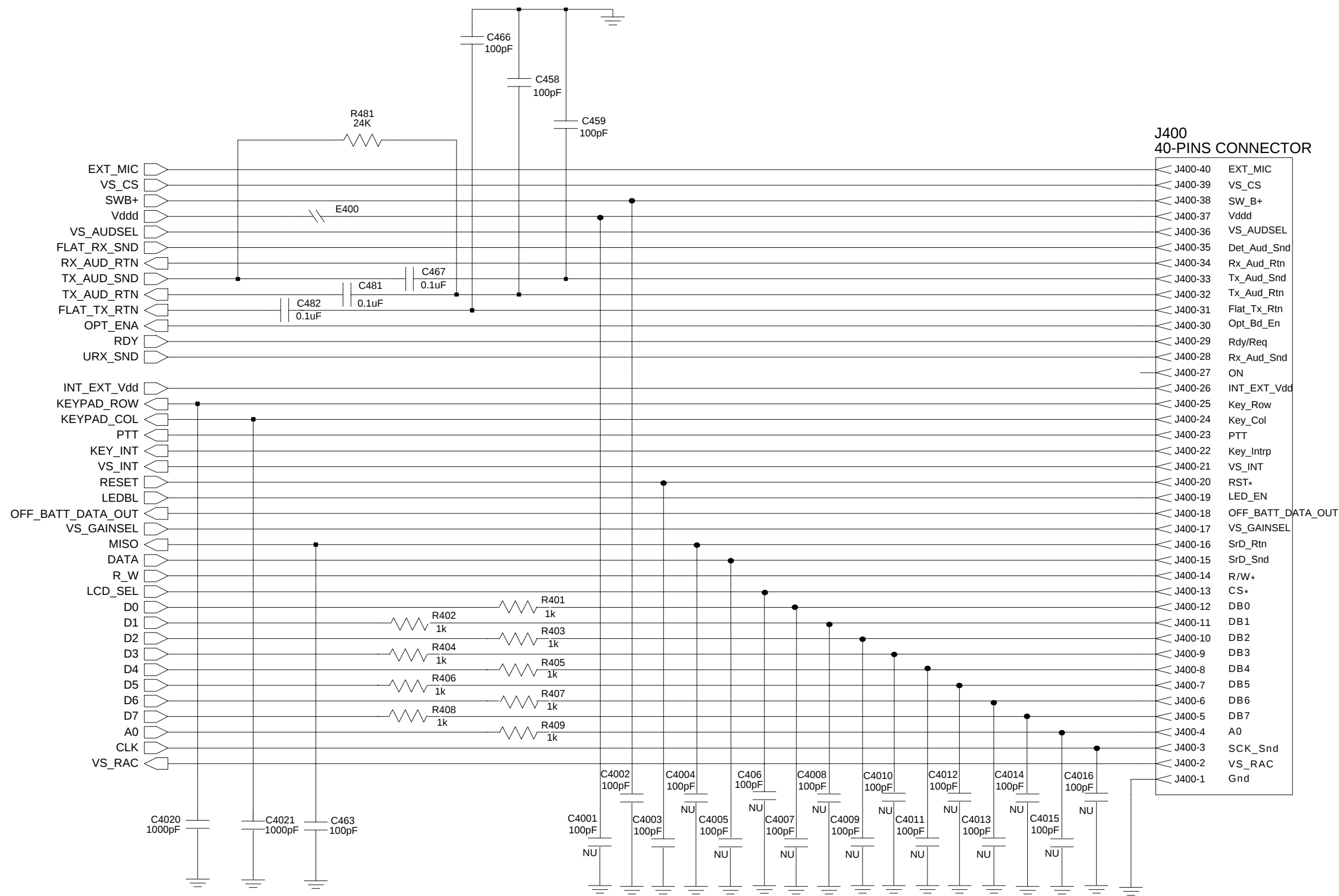


Controller Memory

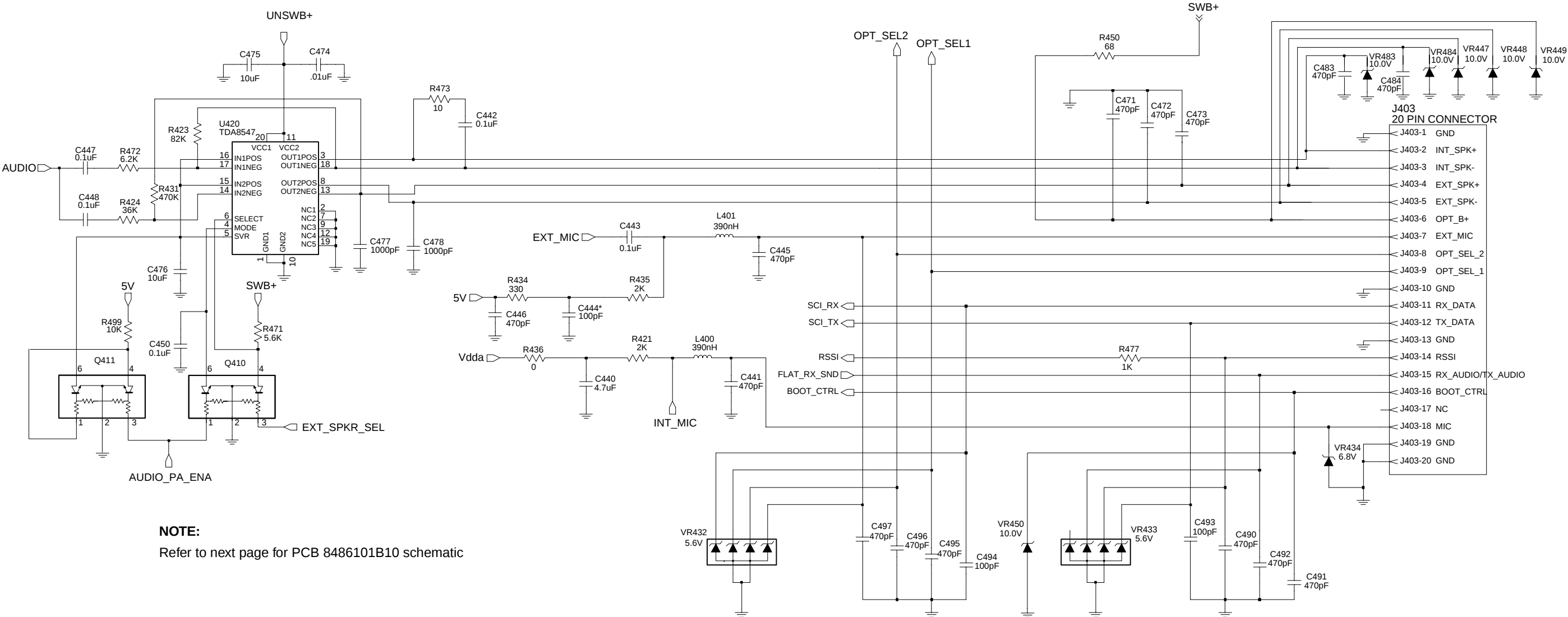




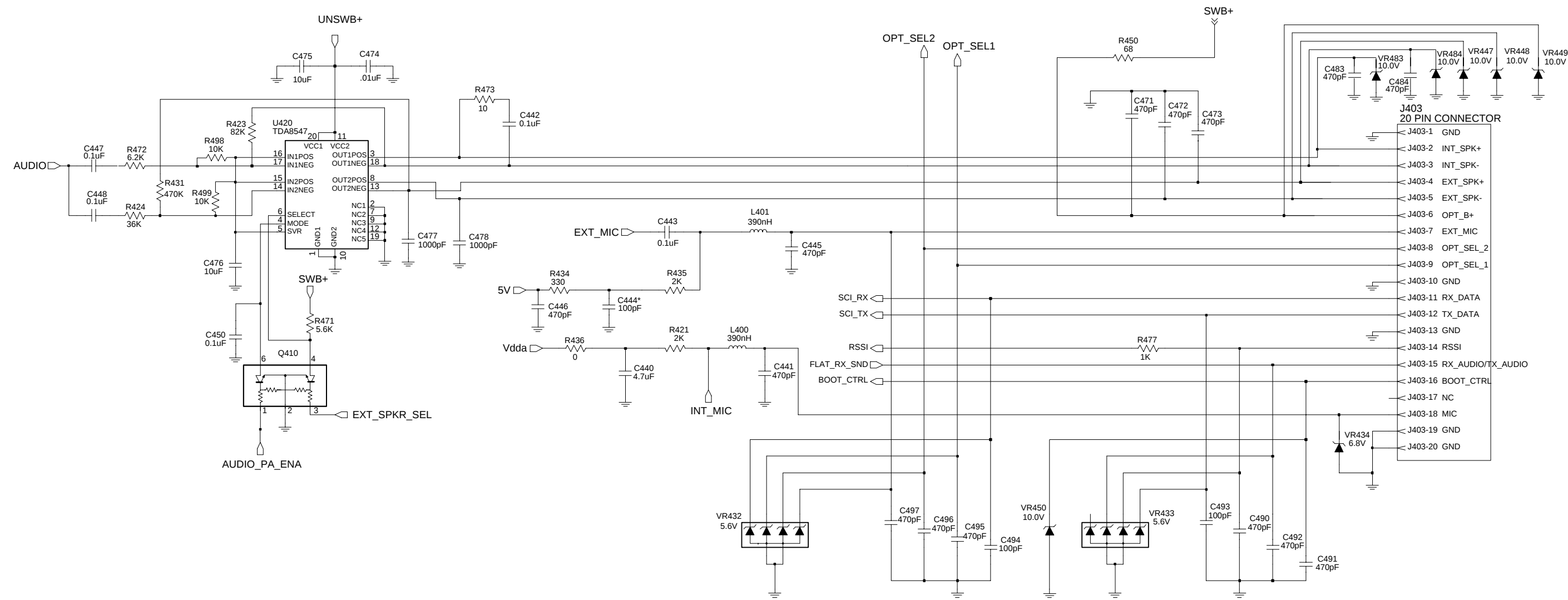
ZWG0130293-A



Controller Interface



ZWG0130291-O



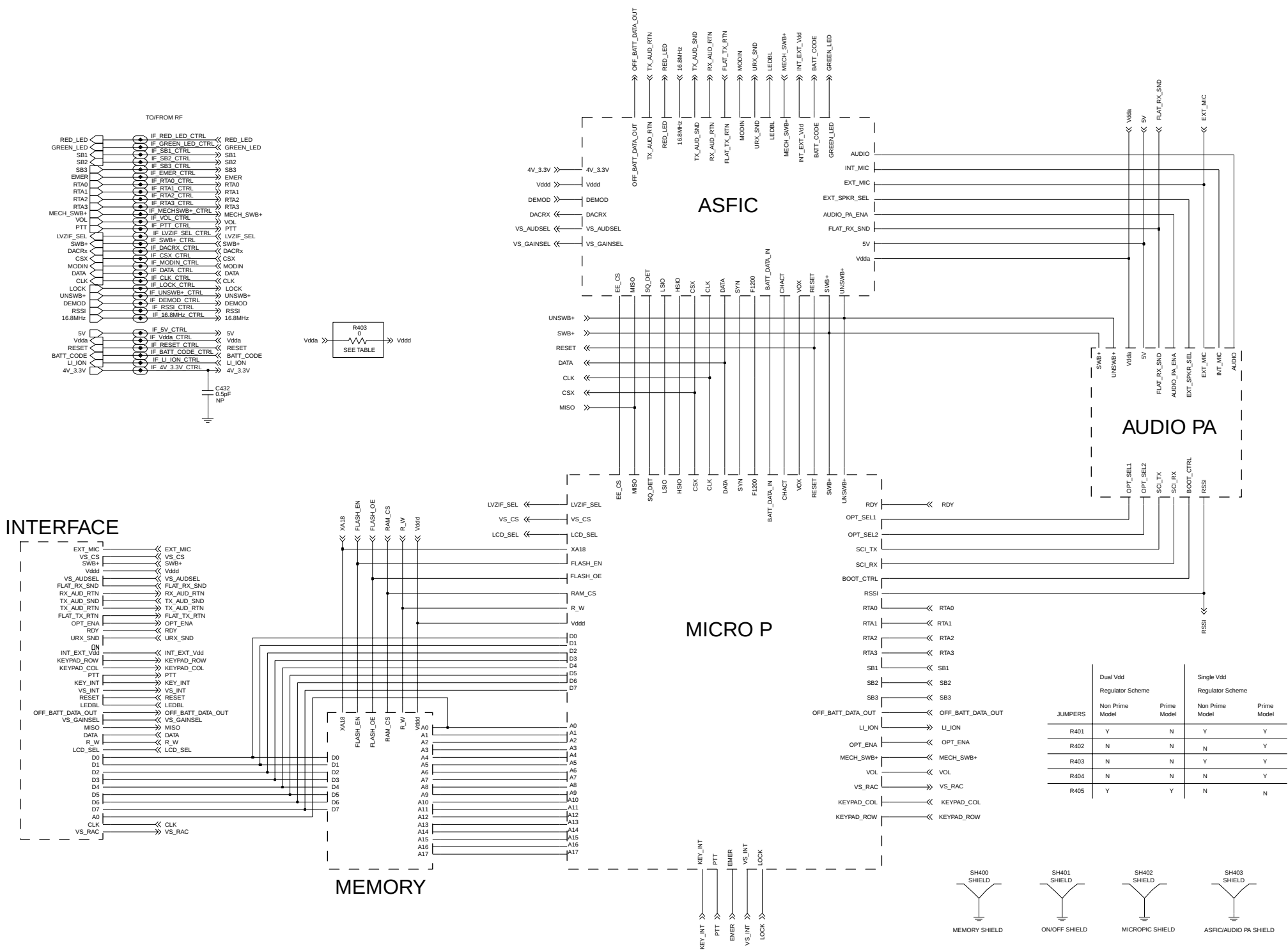
NOTE:
Refer to previous page for PCB 8486101B09 schematic

ZWG0130359-O

Controller Audio Power Amplifier (8486101B10)

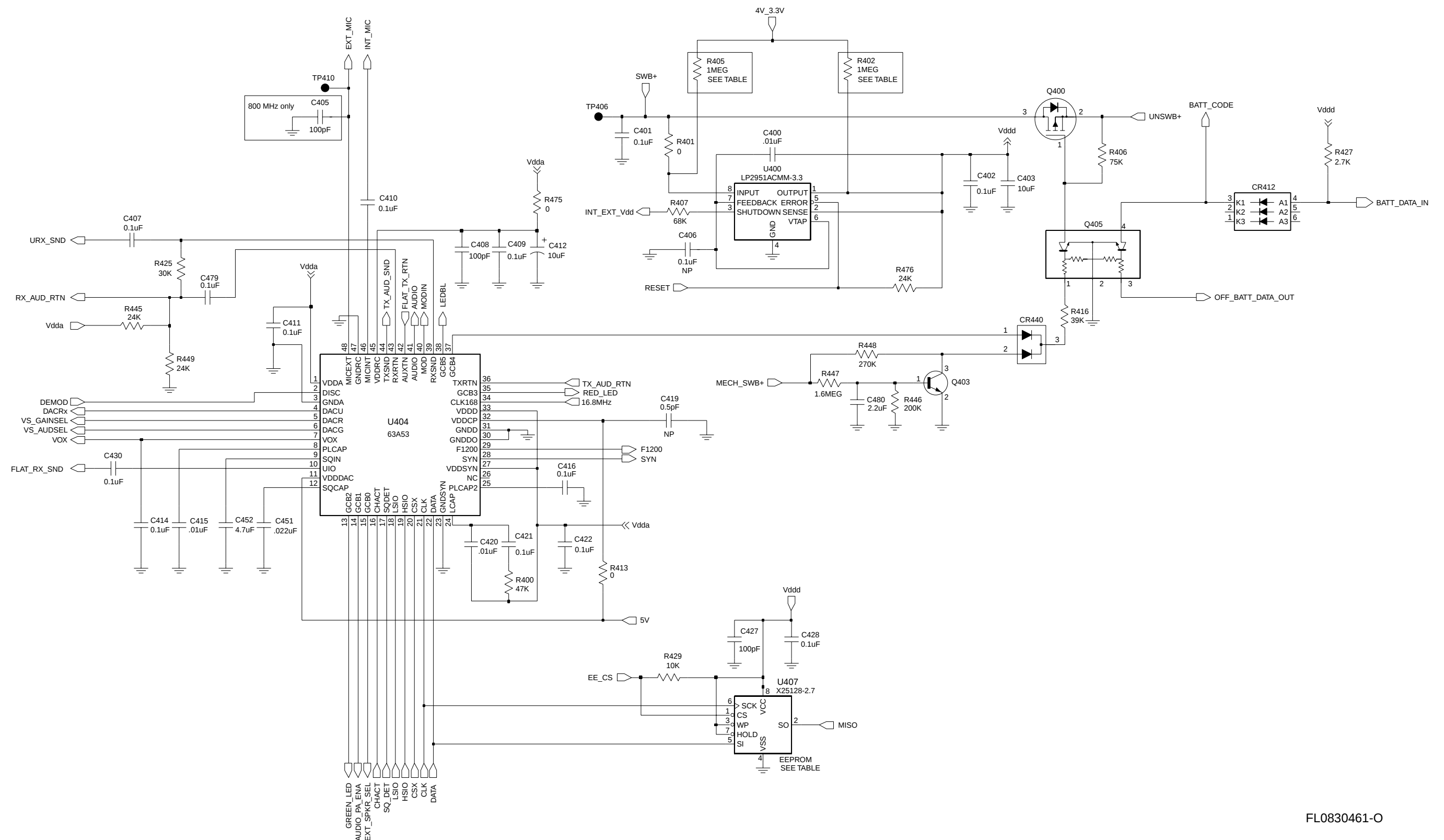
ZWG0130359-O

4.0 Controller - Set 3 (PCB 8485658Z01)

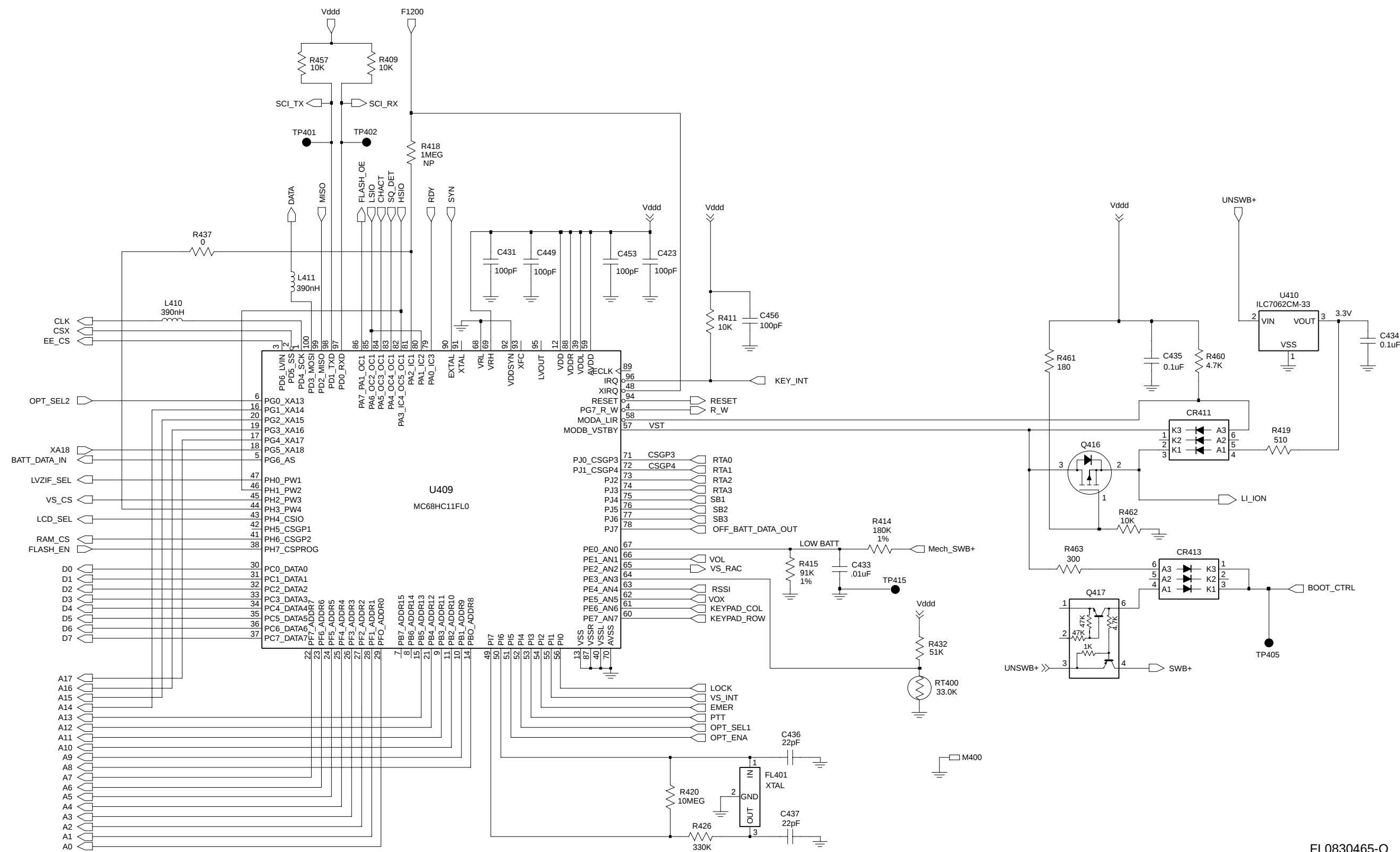


FL0830460-O

Overall Controller Schematic

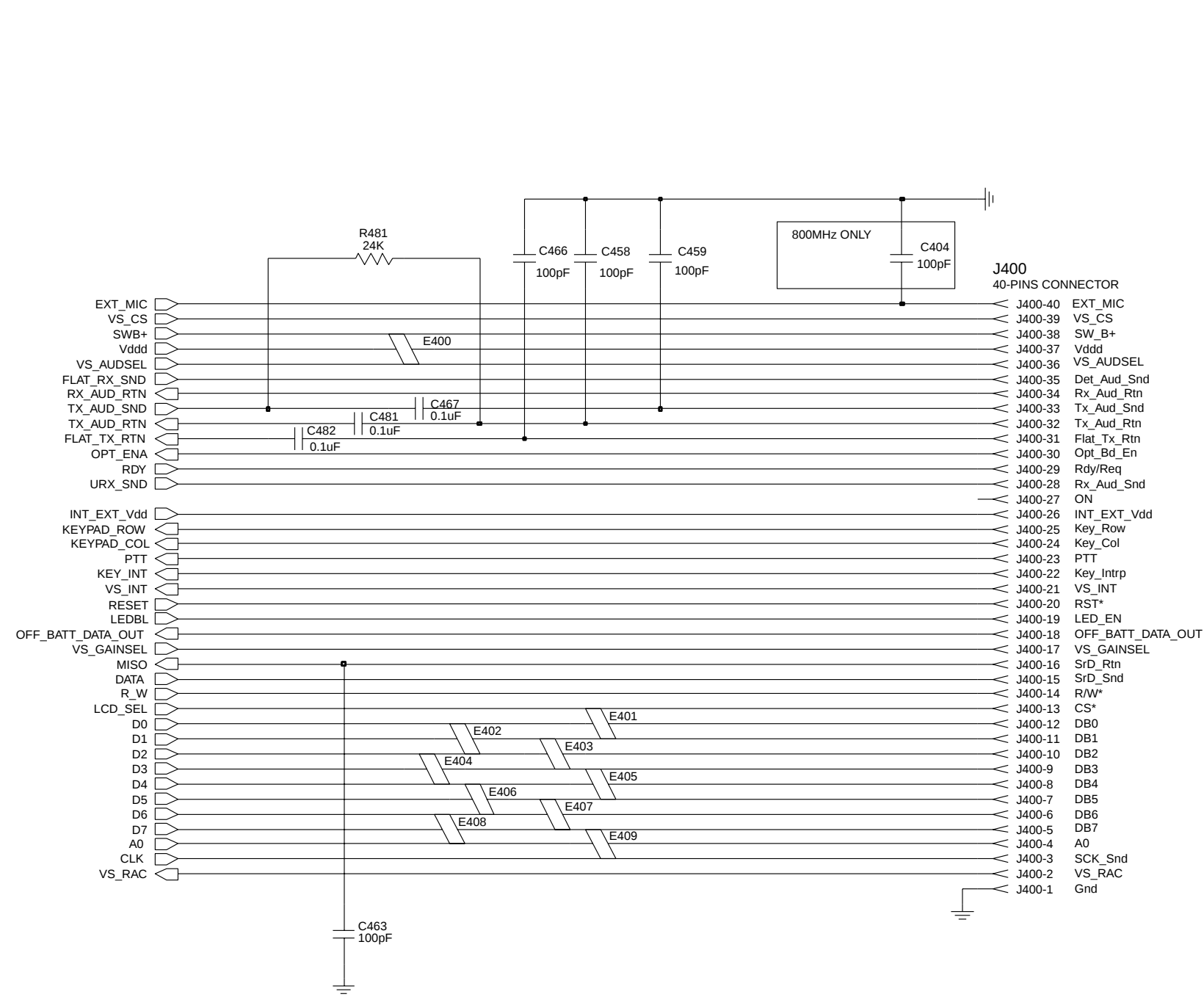


FL0830461-O



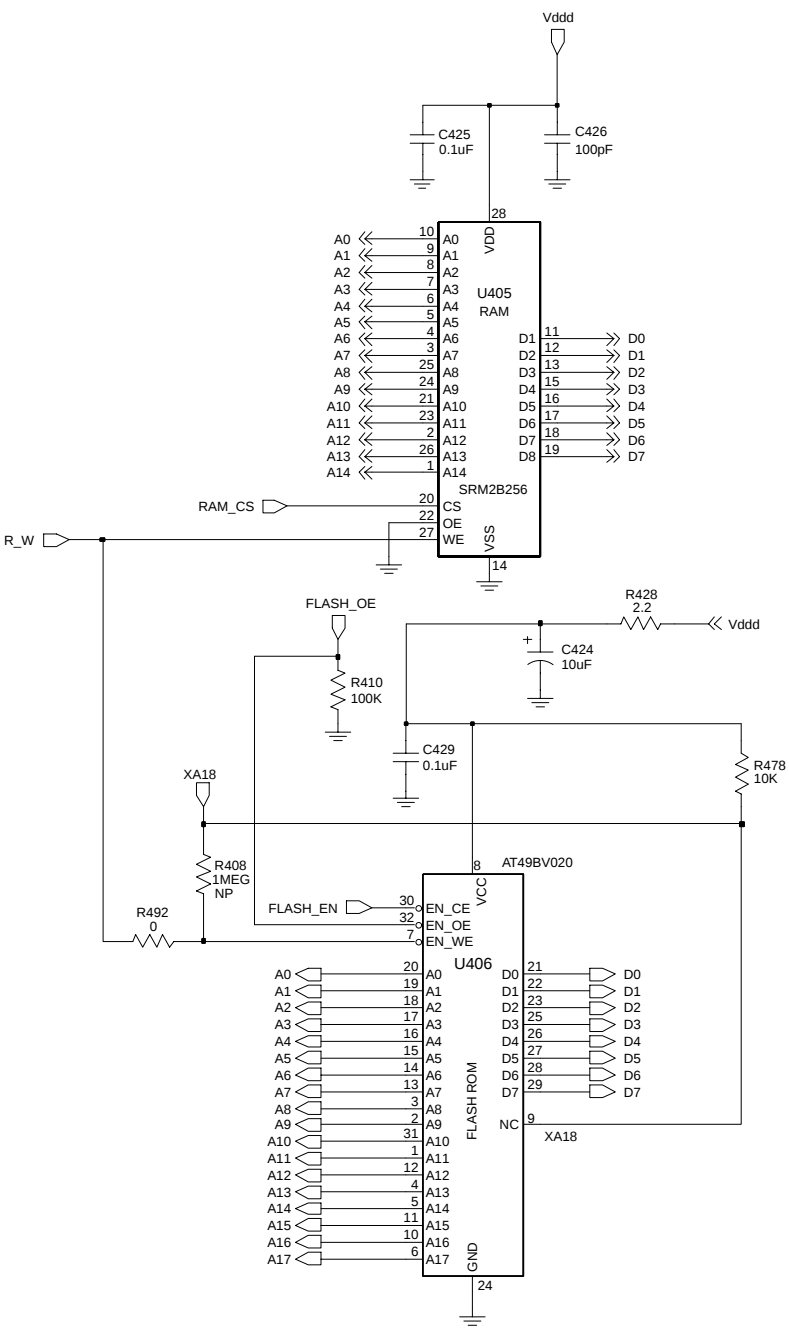
FL0830465-O

Controller Microprocessor



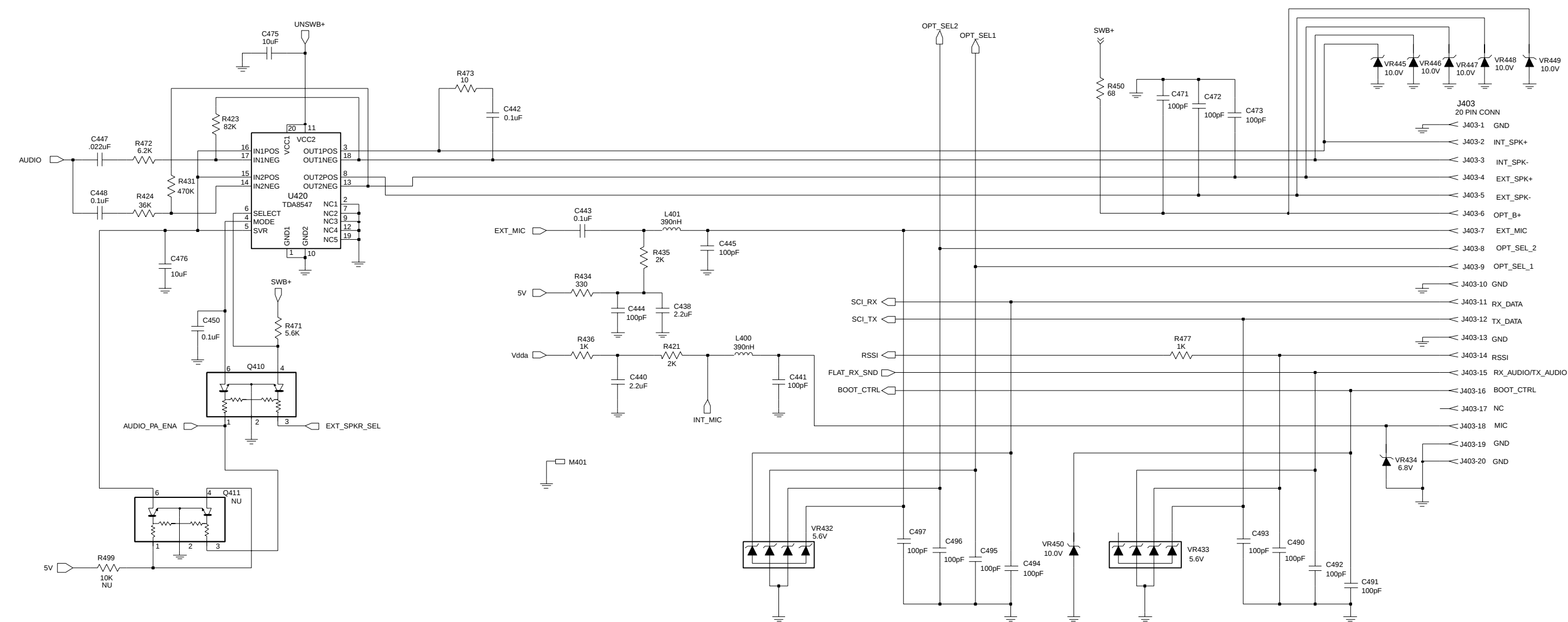
FL0830280-O

Controller Interface



FL0830464-O

Controller Memory

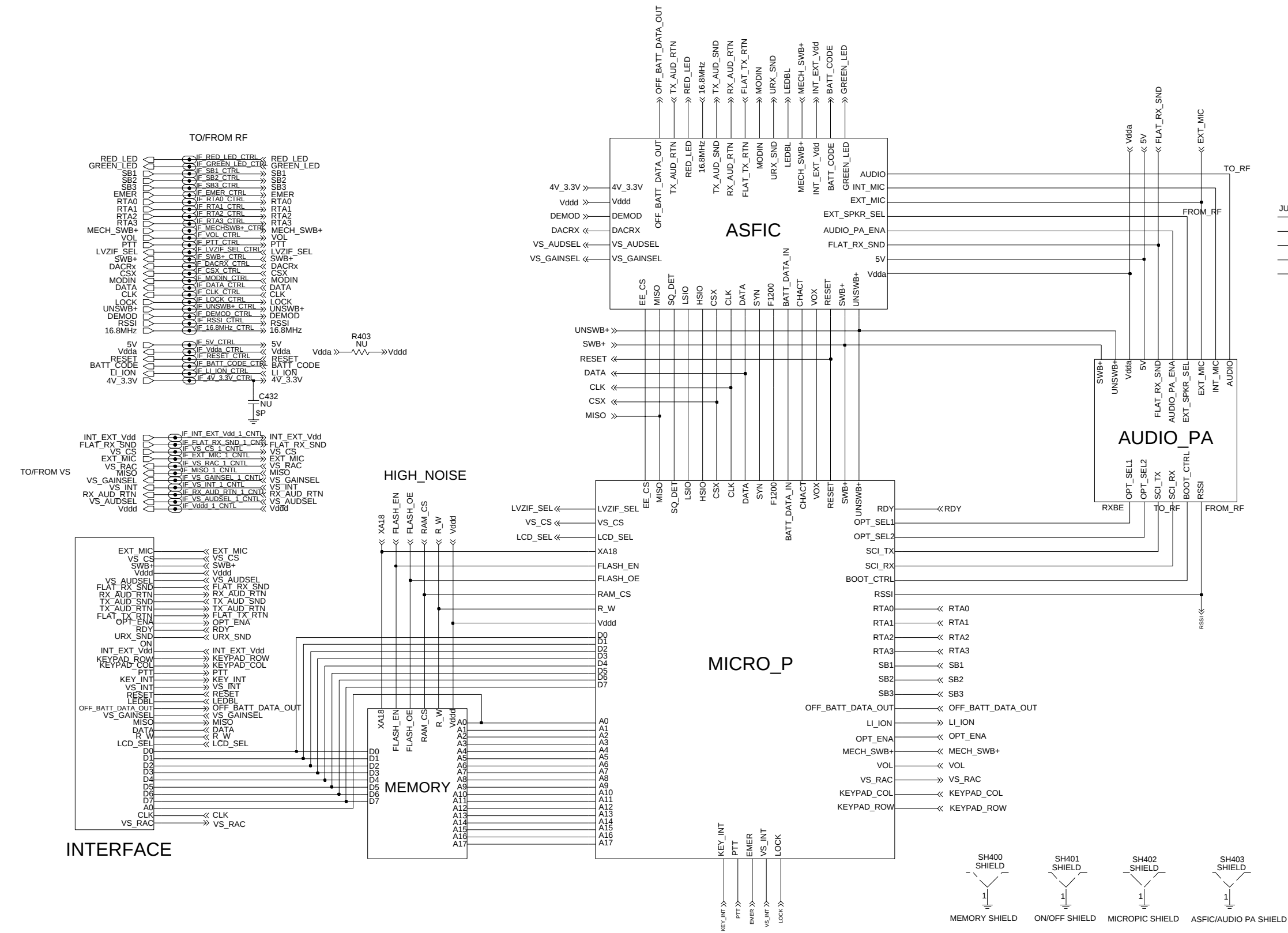


FL0830462-O

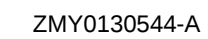
Controller Audio Power Amplifier

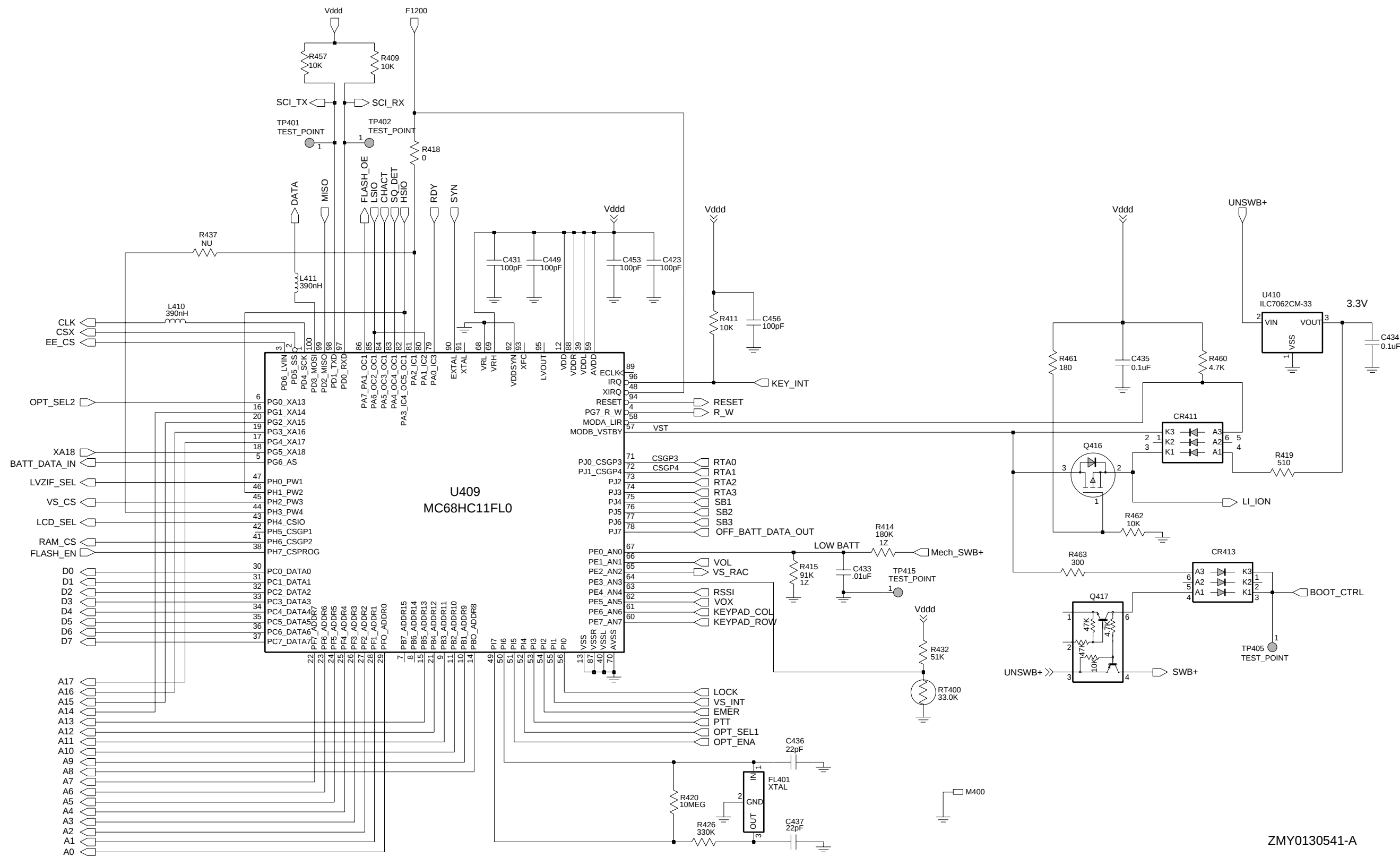
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5.0 Controller - Set 4 (PCB 8486062B16)

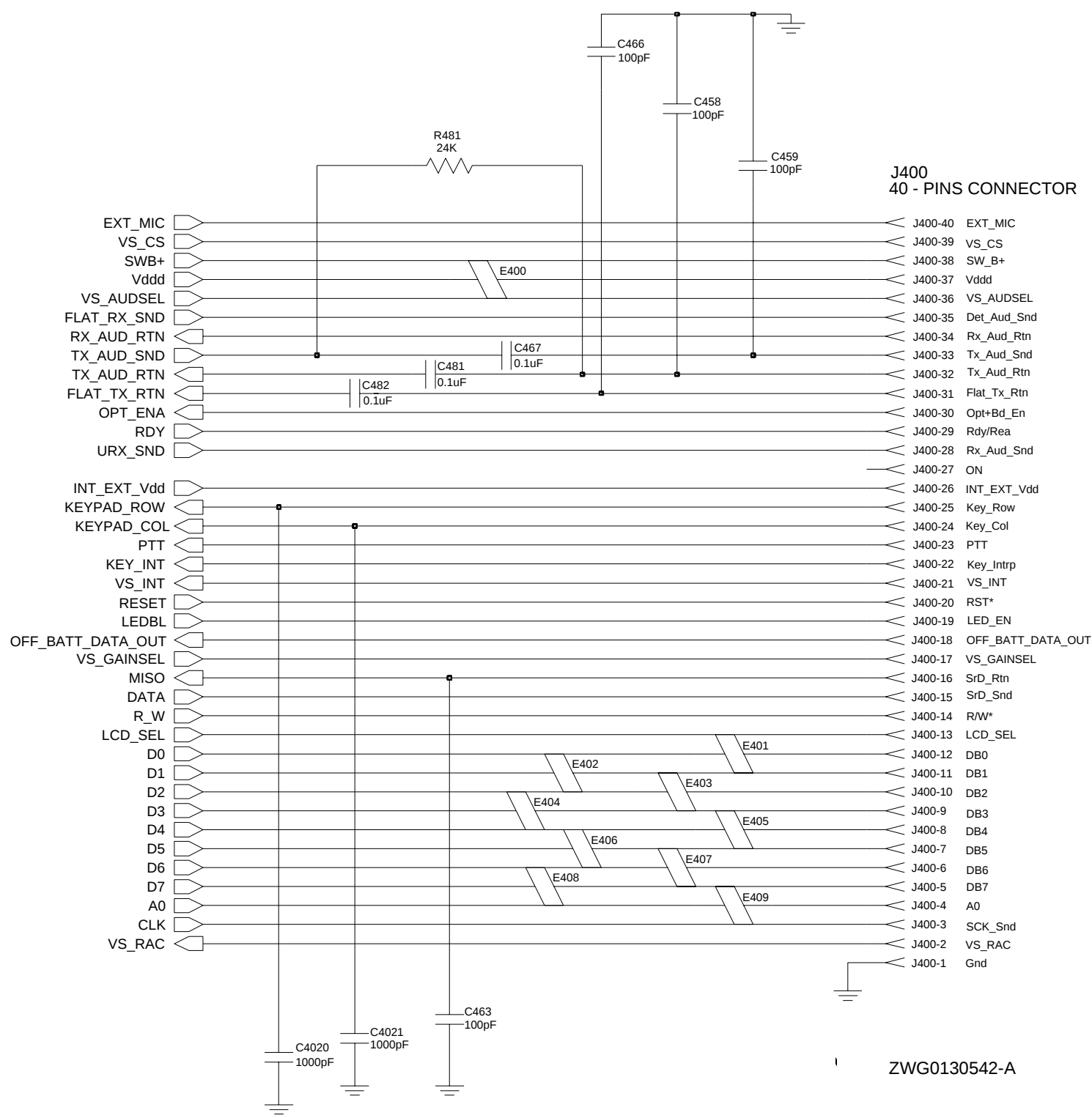


ZMY0130540-A
Overall Controller Schematic

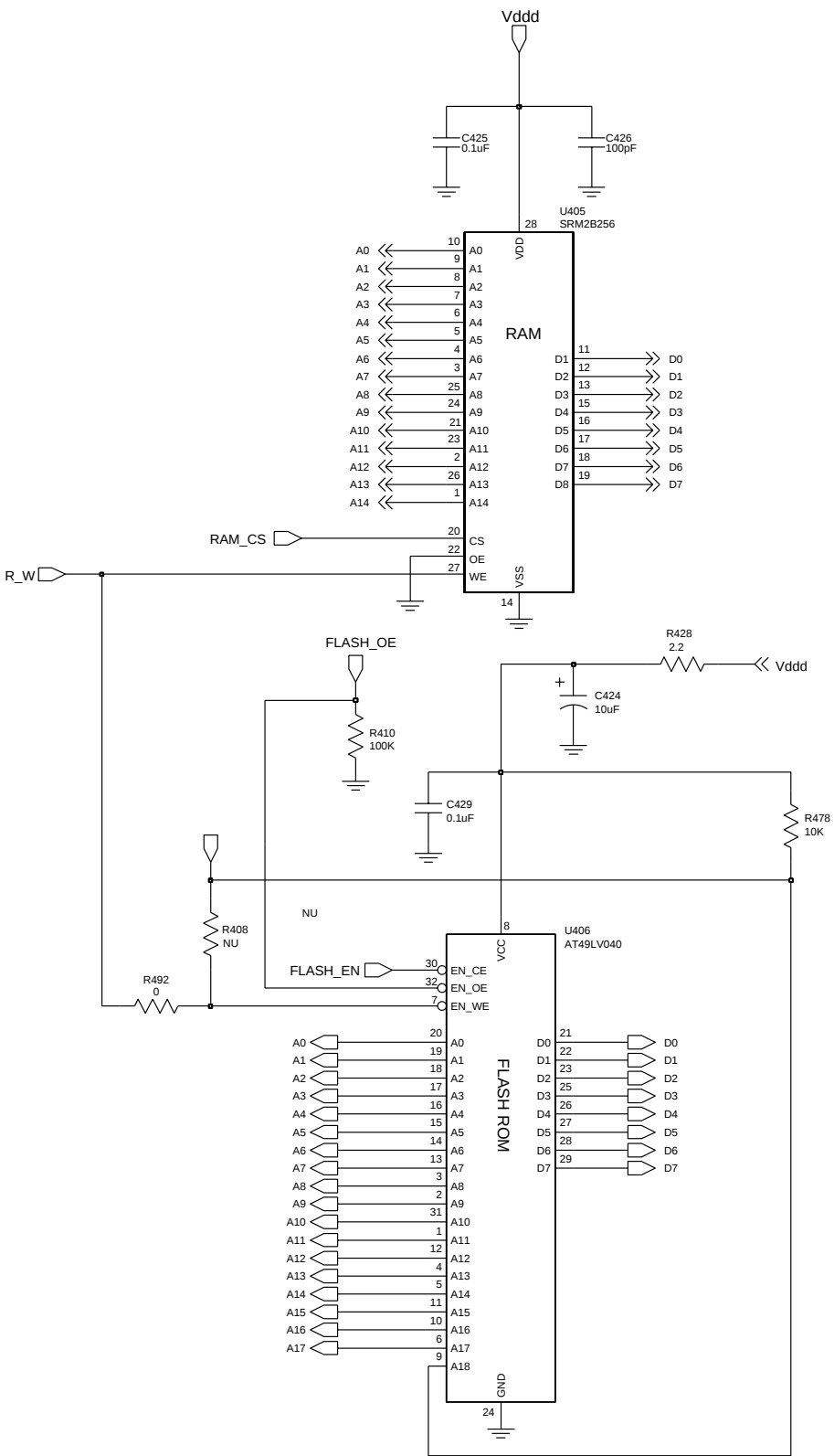




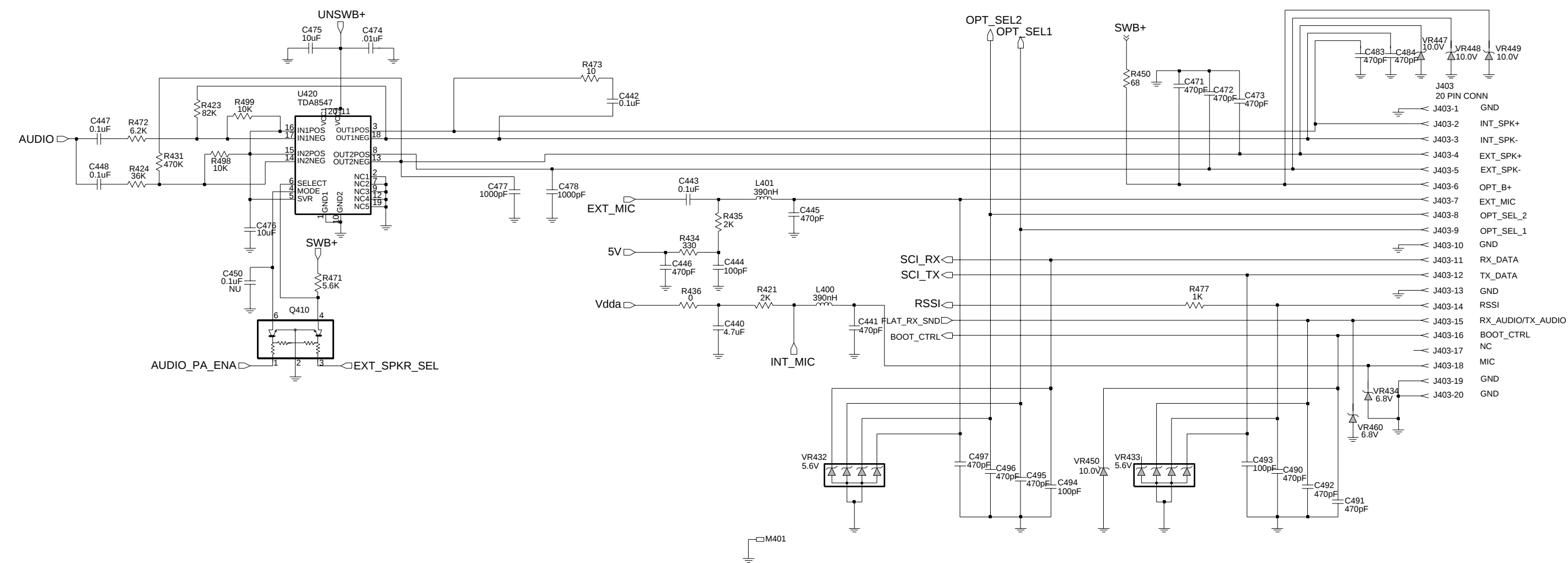
ZMY0130541-A



Controller Interface



Controller Memory

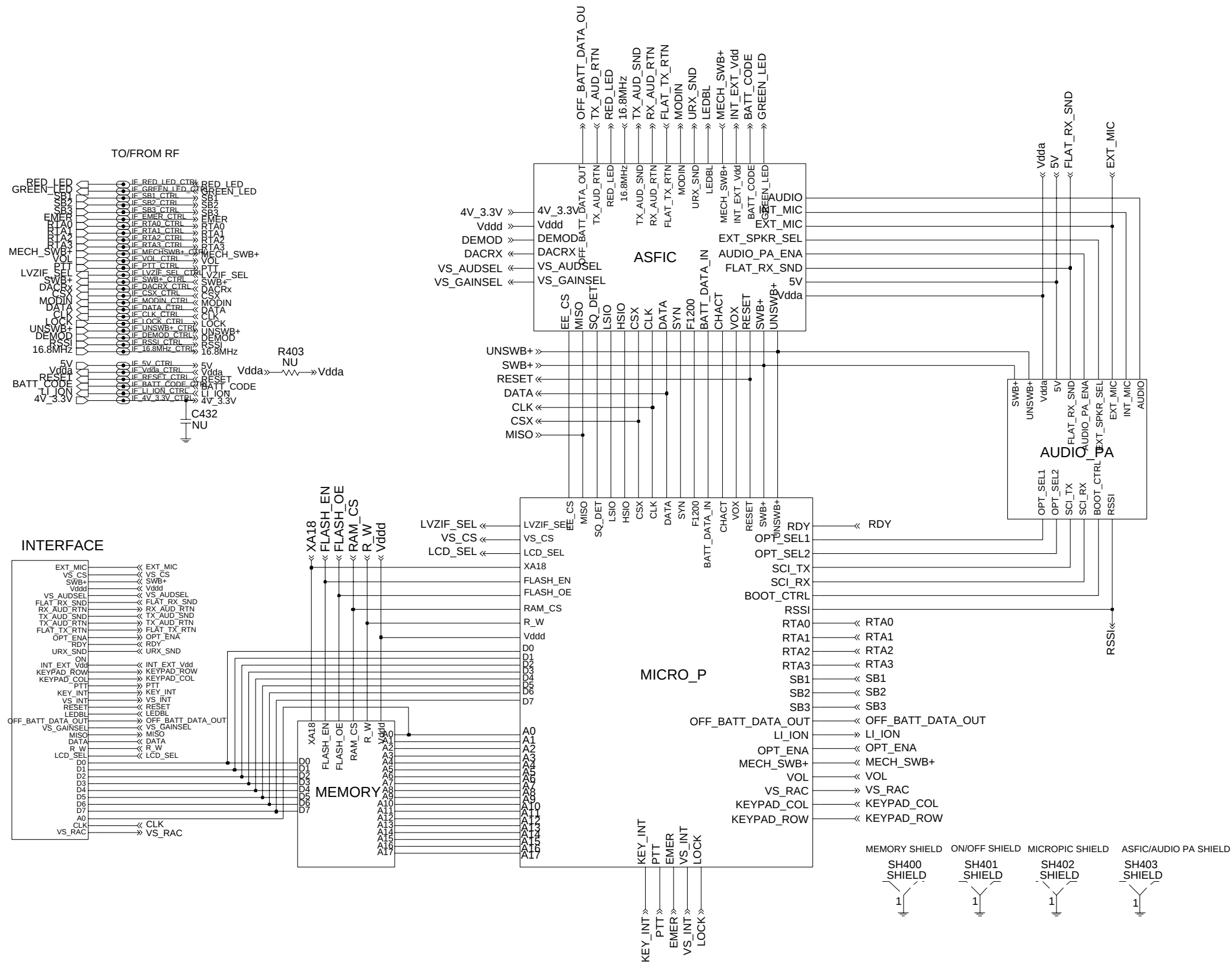


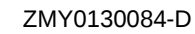
ZMY0130545-A

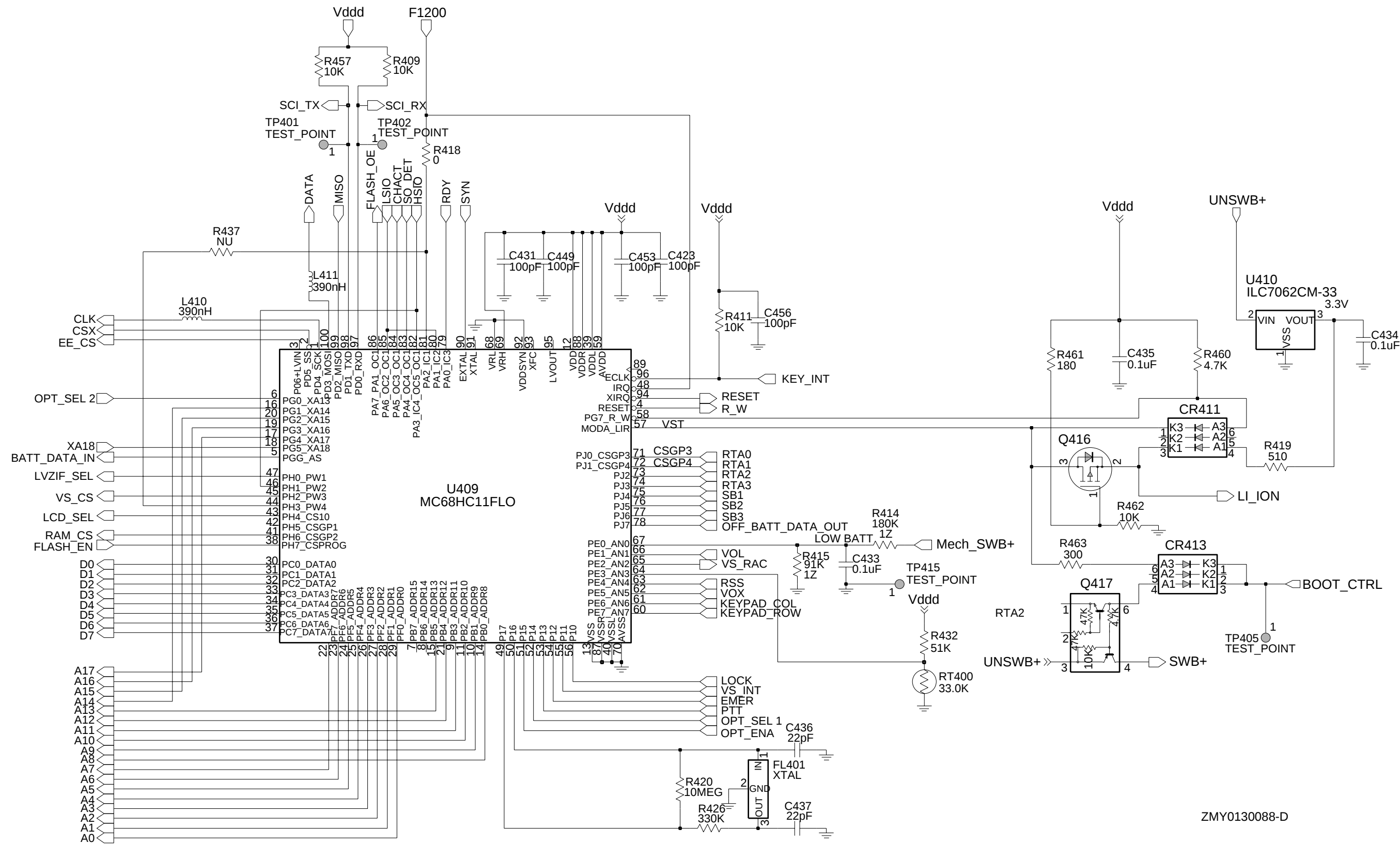
Controller Audio Power Amplifier

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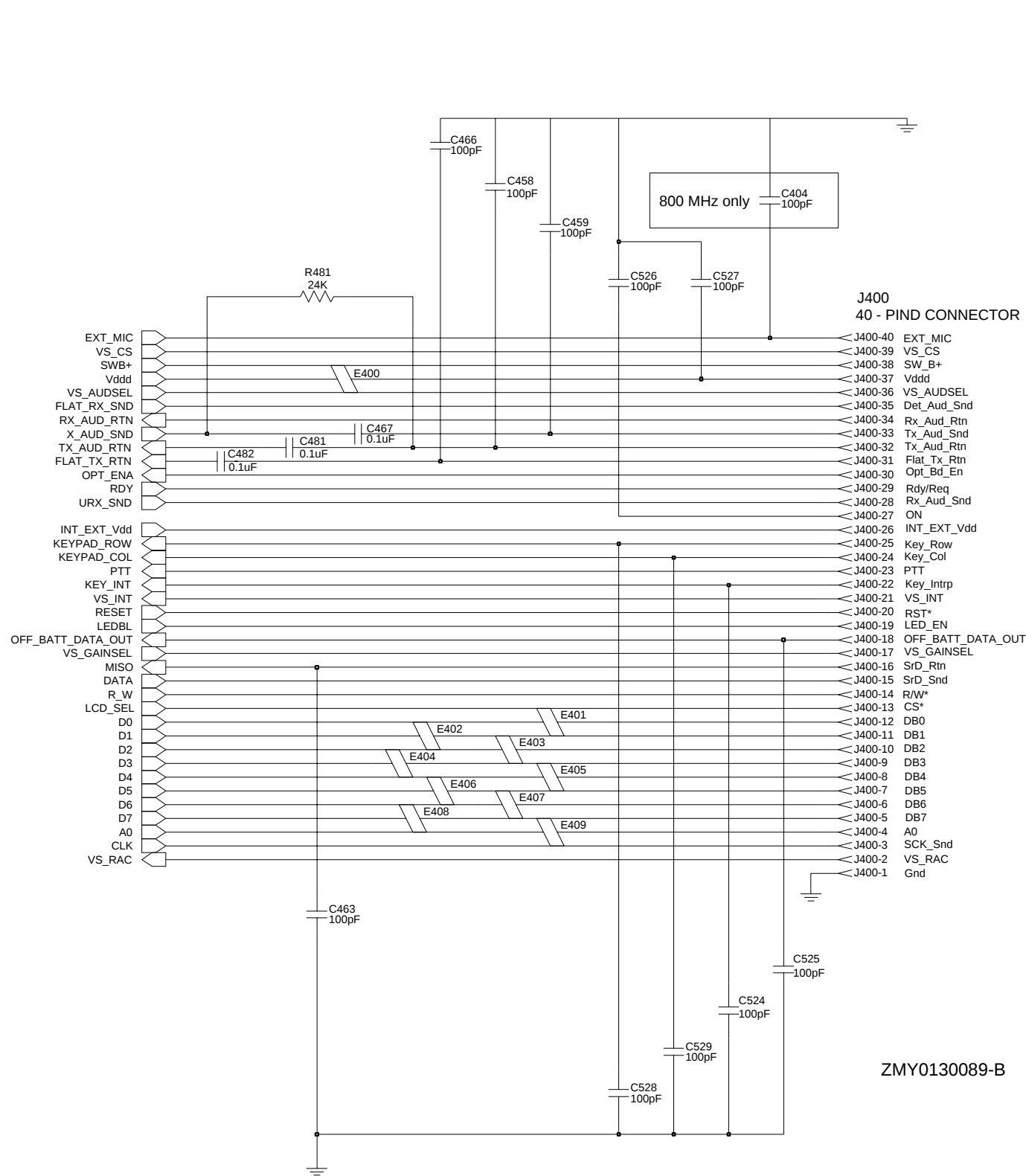
6.0 Controller - Set 5 (PCB 8480450Z13)



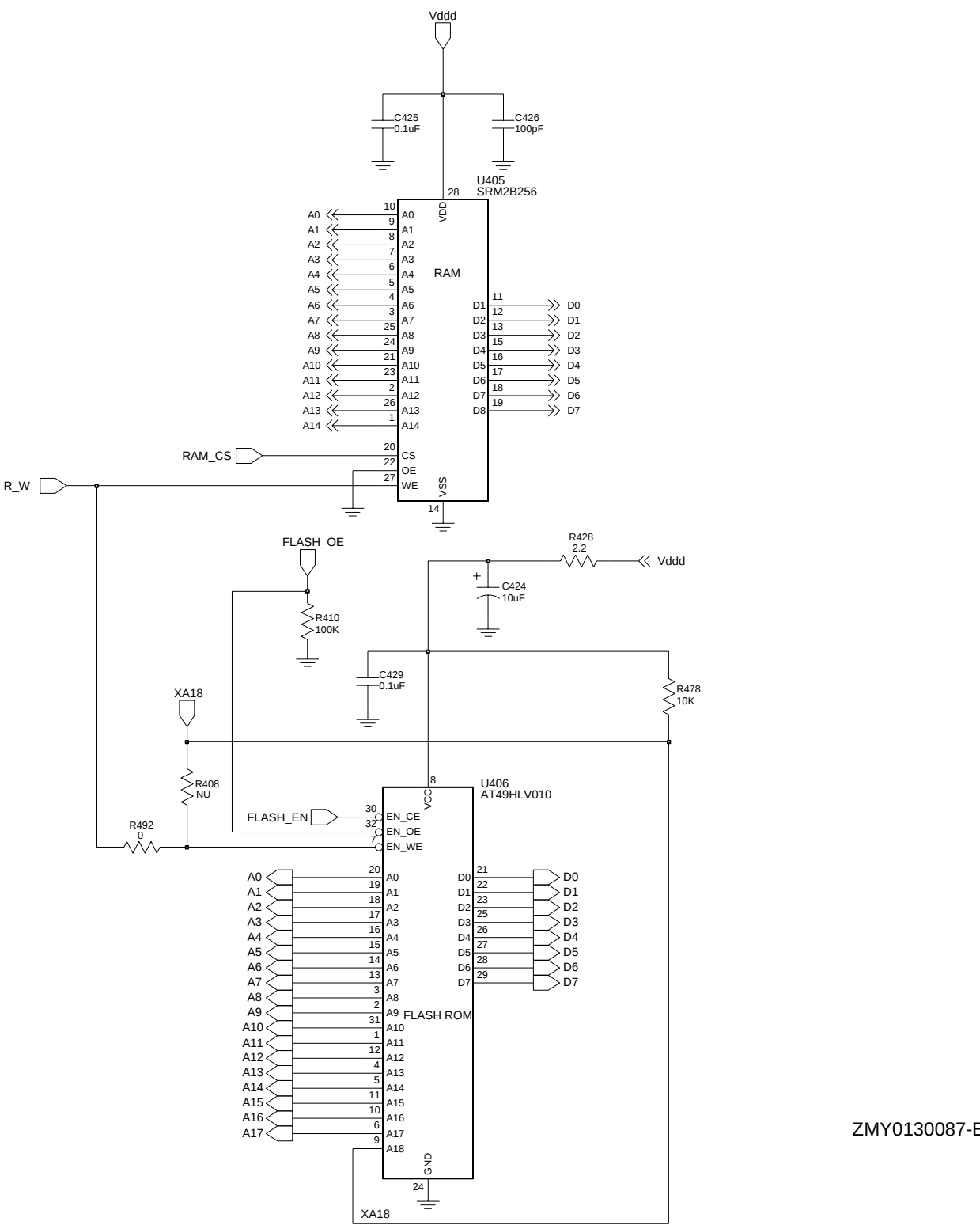




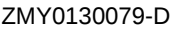
Controller Micro Processor



Controller Interface



Controller Memory



Controller Audio Power Amplifier

