

15

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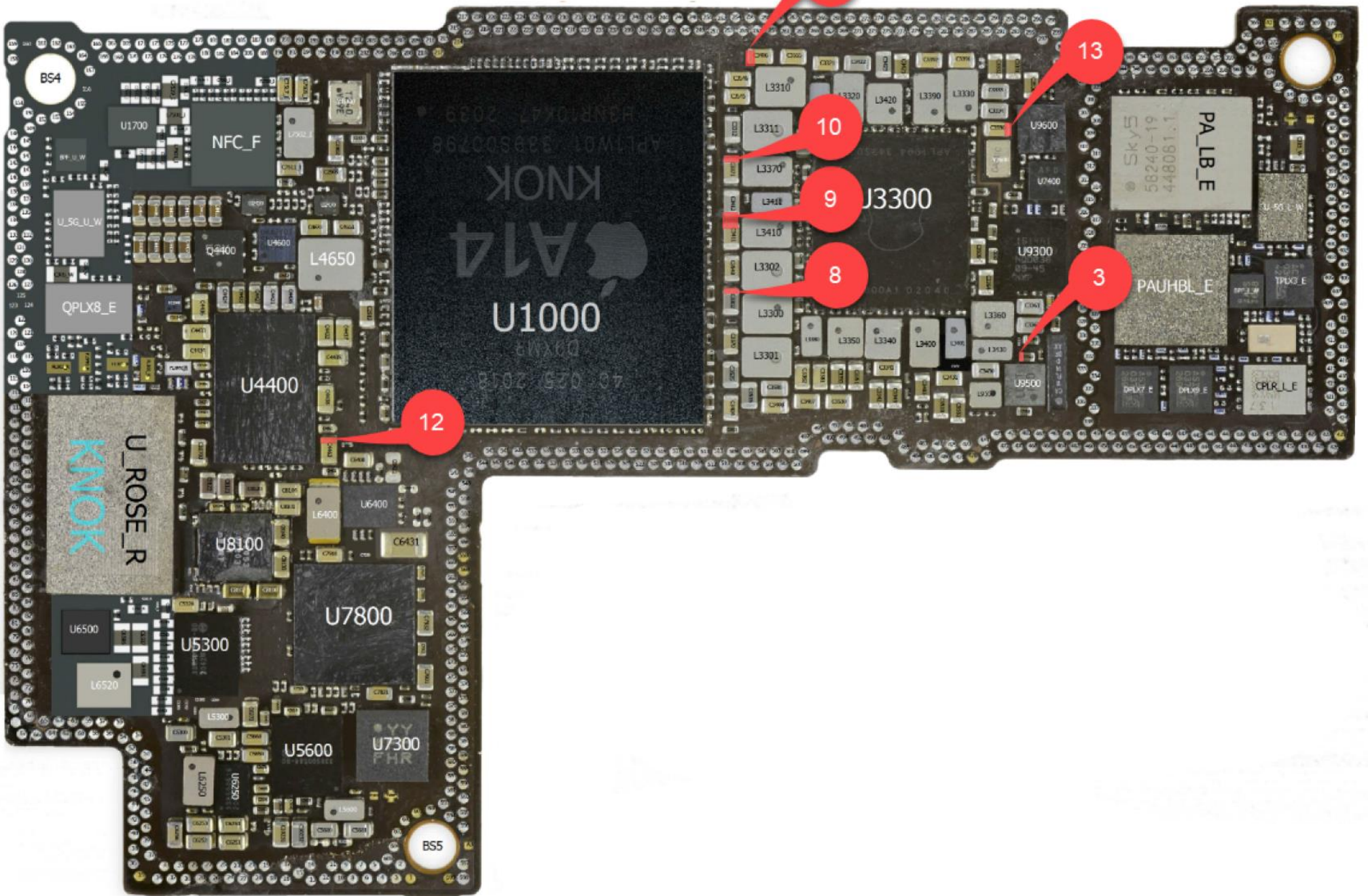
11

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iPhone 12 Pro Max	Diode	SEQUENCE	COMPONENTE	SMARTCURV %	REMARK
BATT_VCC:	291mV	1	J10000	-	J10000 (4)
PP_VDD_MAIN:	300mV	2	C3406	-	YANGTZE / R4100
PP_VDD_BOOST:	351mV	3	C9562 / C4201	-	U4200
PP_2V65_NAND:	570mV	4	C2921	-	LDO5
PP_0V83 NAND:	508mV	5	C2948	-	BUCK 12
PP1V2_IO_NAND:	234mV	6	C2624	-	BUCK 3
PP1V8_S2/ DISPLAY:	271mV	7	J11800	-	J11800 (12)
PP_CPU_PCORE	16mV	8	C3302	-	BUCK1
PP_CPU_ECORE	48mV	9	C3412	-	BUCK 11
PP_SRAM_S1:	191mV	10	C3371	-	BUCK 7
PP VUSB1 - E75	OL	11	J11200	-	J11200 (53,54)
P PVBUS 2 WIRELESS	500mV	12	C4463	-	VBUS2
PP_1V8_ALWAYS:	OL	13	C3590	-	LDO9
I2C SMC SCL BATTERY:	438mV	14	J10000	-	J10000 (2)
I2C SMC SDA BATTERY:	426mV	15	J10000	-	J10000 (3)

# SMC - Bloco Power Básico (TÉCNICA B.A.M.B.U.)

Potência ( $V \times I$ )

