

3

5

6

4

11

7

12

2

U2600

U4500

J8000

J7300

J7900

J7200

J8100

J7400

J7800

J7830

J7700

J7600

J14T

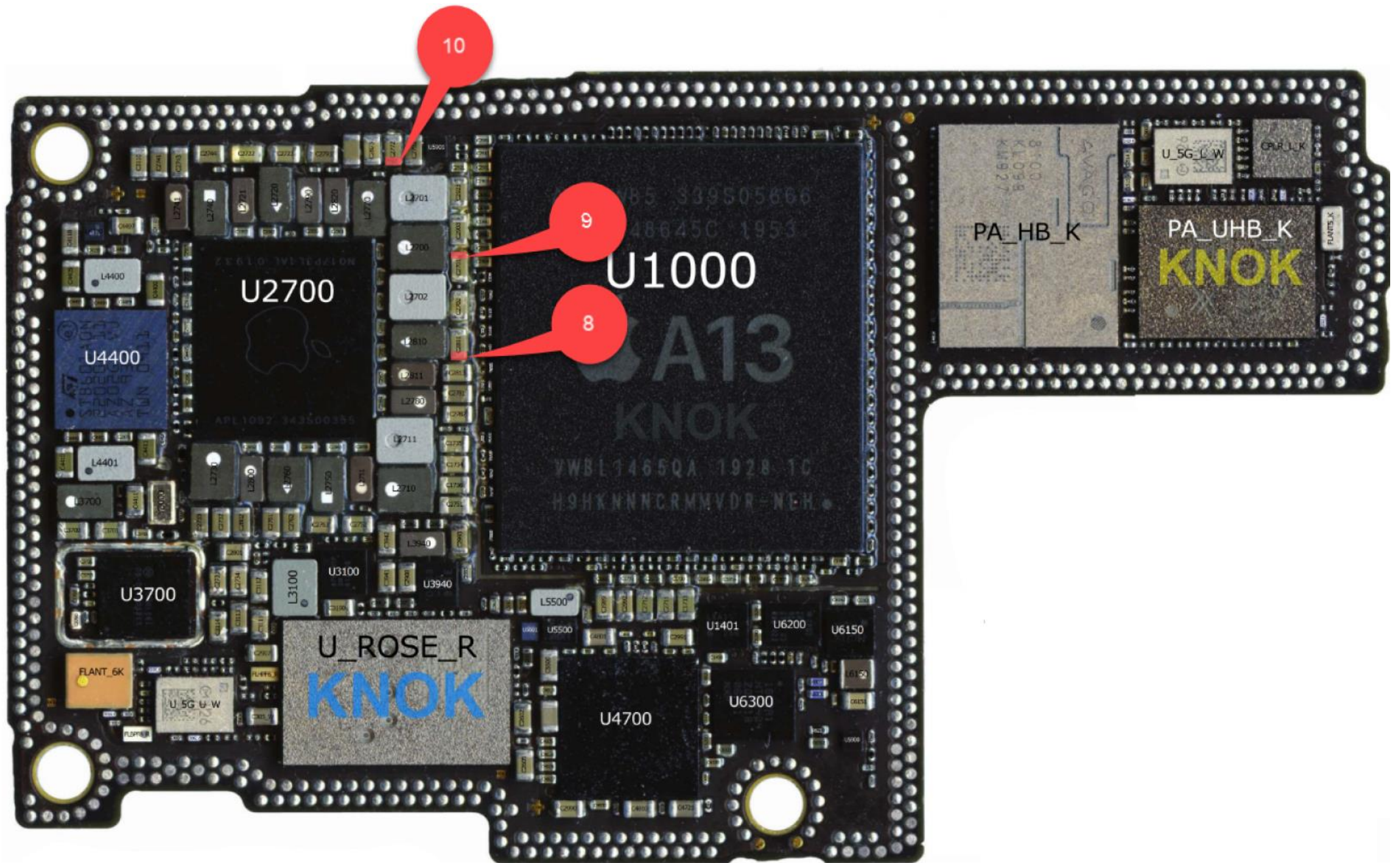
J7010

FLANT1_K

FLANT3_K

UMT.M1S1 820-01682-08
12-01 V0
10212919

KNOK



iPhone 11 PRO / PRO MAX	Diode	SEQUENCE	COMPONENTE	SMARTCURV %	REMARK
BATT_VCC:		1	DOCK FLEX	-	
PP_VDD_MAIN:	288mV	2	J7010	-	J7010 (1)
PP_VDD_BOOST:	OL	3	C3112/ C4192	-	U3100
PP_2V63/PP_3V0_NAND:	600mV	4	C2613	-	LDO5
PP_1V2/ PP_0V9 NAND:	514mV	5	C2642	-	BUCK 12
PP1V8_IO_NAND:	262mV	6	C1970	-	BUCK 3
PP1V8_S2:	287mV	7	J8200	-	J8200 (9)
PP_CPU_ECORE	447mV	8	C2811	-	BUCK11
PP_CPU_PCORE	325mV	9	C2701	-	BUCK LX0
PP_SRAM_S1:	444mV	10	C2772	-	BUCK 7
PP_1V8_ALWAYS:	OL	11	R8235	-	LDO9
ISENSE:	742mV	12	J7010	-	J7010 (2)
PP VUSB1 - E75		13	DOCK FLEX	-	
P PVBUS 2 WIRELESS		14	DOCK FLEX	-	

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

Potência ($V \times I$)

