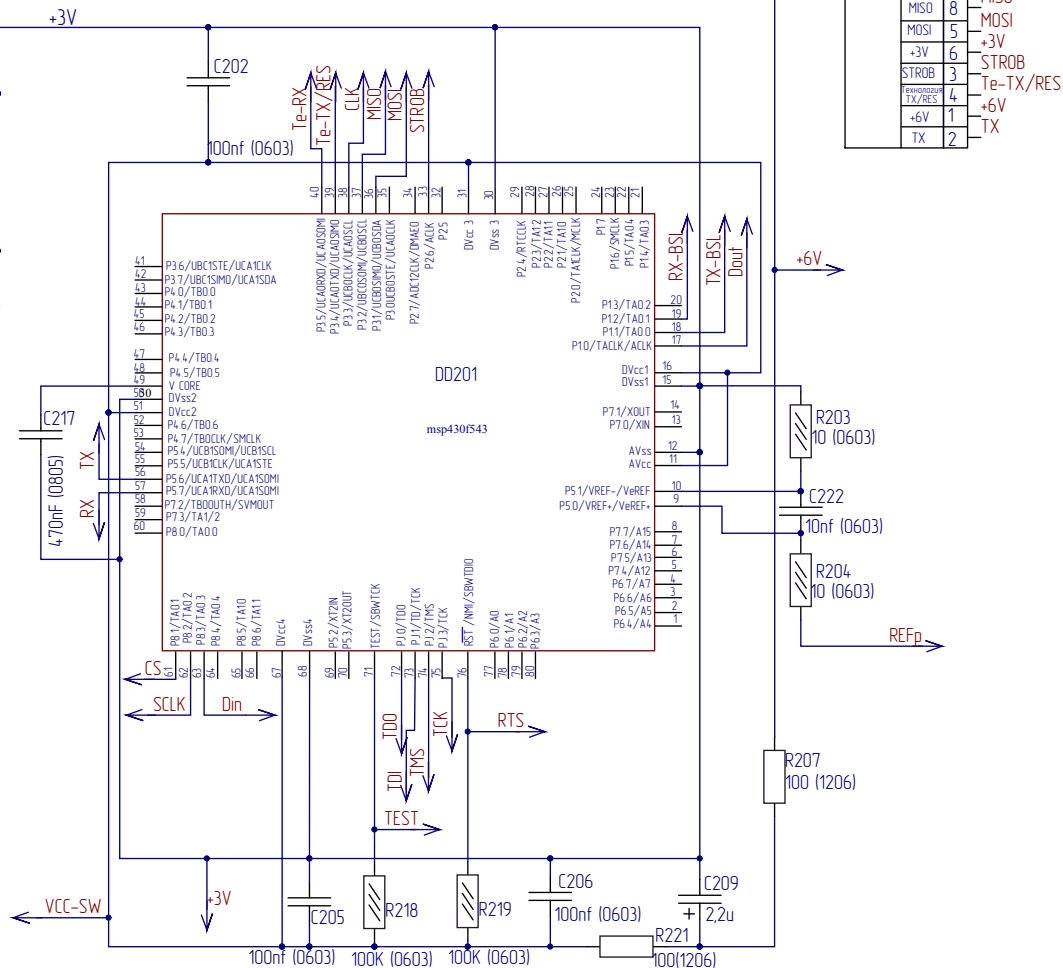


The diagram shows the XP202 module with the following components and connections:

- Inputs:**
 - Um+ (Pin 3):** Connected to a 1nF capacitor (C223) to ground.
 - Up- (Pin 4) and Up+ (Pin 2):** Connected to a 1nF capacitor (C224) to ground.
 - Uf+ (Pin 5) and Um- (Pin 1):** Connected to a 1nF capacitor (C227) to ground.
- Outputs:**
 - 1Um+ (Pin 10):** Connected to a 1nF capacitor (C225) to ground.
 - 2Up+ (Pin 11):** Connected to a 15K resistor (R231) to ground.
 - 3Up+ (Pin 12):** Connected to a 15K resistor (R232) to ground.
 - 4Um- (Pin 13):** Connected to a 1nF capacitor (C226) to ground.
 - 5Uf+ (Pin 14):** Connected to a 1nF capacitor (C228) to ground.
 - 6Uf- (Pin 15):** Connected to a 100nF capacitor (C229) to ground.
- Internal Components:**
 - Resistors:** R231 (15K), R232 (15K), R235 (15K).
 - Capacitors:** C223 (1nF), C224 (1nF), C225 (1nF), C226 (1nF), C227 (1nF), C228 (1nF), C229 (100nF), C230 (1nF), C231 (1nF).



Адрес	Цепь	Функция
	RX	9 RX
	$\overline{\text{RDSTROB}}$	10 Te-RX
	CLK	7 CLK
	MISO	8 MISO
	MOSI	5 MOSI
	+3V	6 +3V
	STROB	3 STROB
	$\overline{\text{RDSTROB}}$	4 Te-TX/RES
	+6V	1 +6V
	TX	2 TX

XP202			
Адрес	Цепь	№	
1С3	TCK	1	TCK
	+3V	2	+3V
	TMS	3	TMS
	RST	4	RTS
	TDI	5	TDI
	VCC-SW	6	VCC-SW
	TD0	7	TD0
	TEST	8	TEST

XP-WR-PHD (8pins, pitch-2mm)

XP-WR-PHD (8pins, pitch-2mm)

						ИТЕК.687243.083 ЭЗ										
Изм./Лист		№ докум.		Подп.		Дата		Плата А1 МО-ПК ЦО2			Лист		Масса		Масштаб	
Разраб.		Микулин														
Пров.		Журавель														
Т. контр.																
Нач. отд.		Иванов														
Н. конт.		Иванов									Лист		Листов 1			
Учтб.		Мартыненко											4А0 "Манометр-Харьков"			