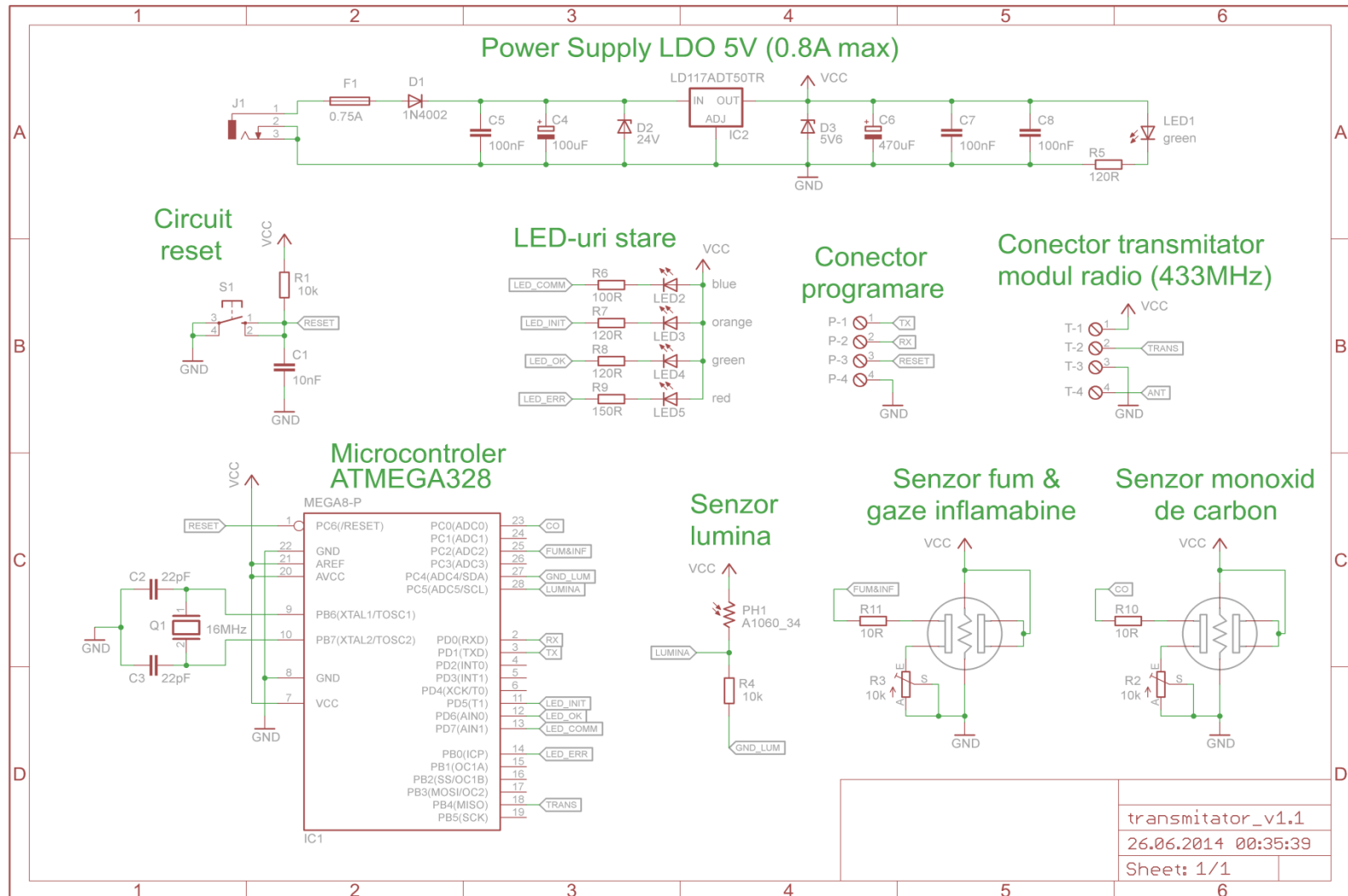


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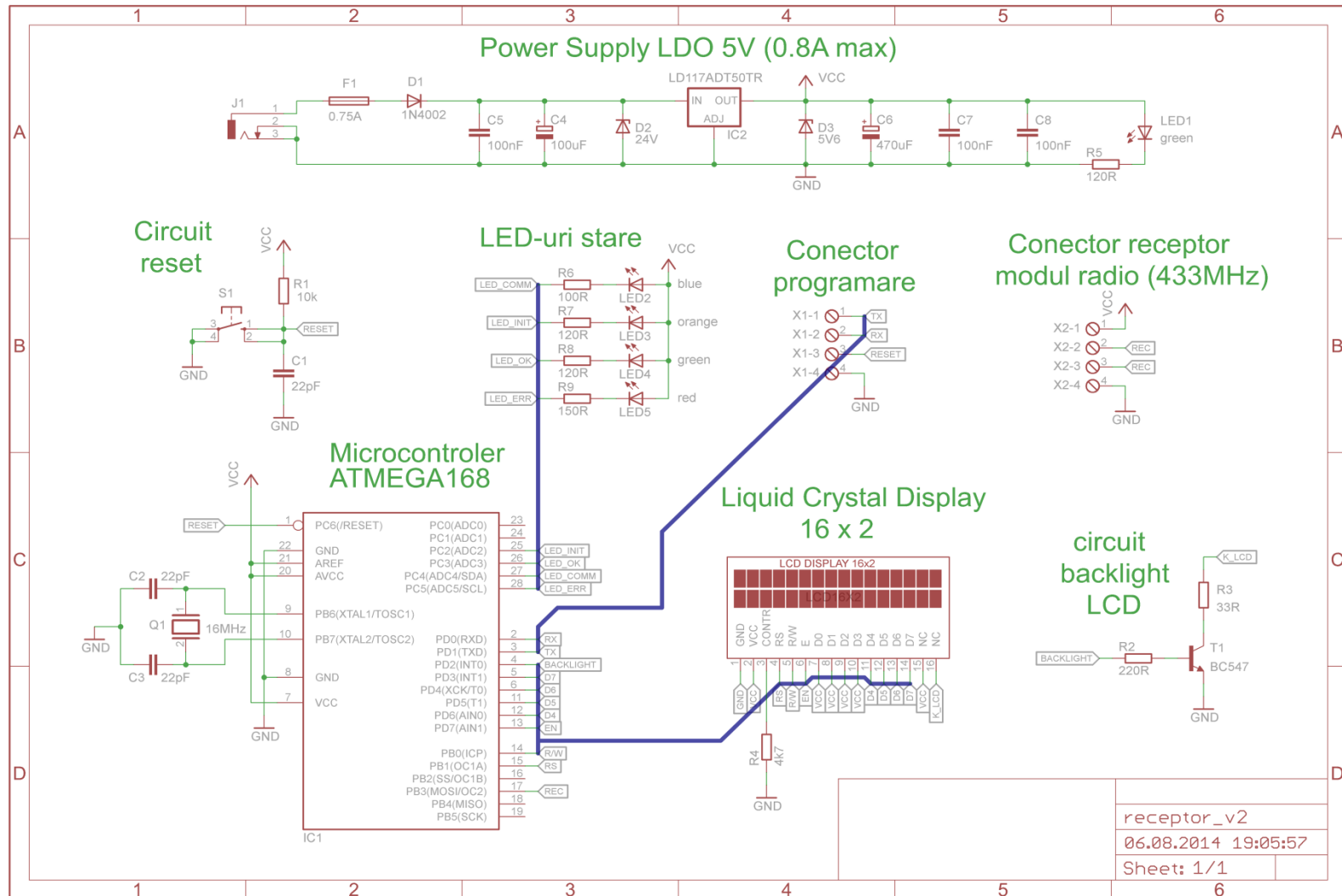
Aplicații cu sisteme dedicate

Vasile Trifa – AAIE 1 – 16.05.2016











Modulul emitator



























Modulul receptor



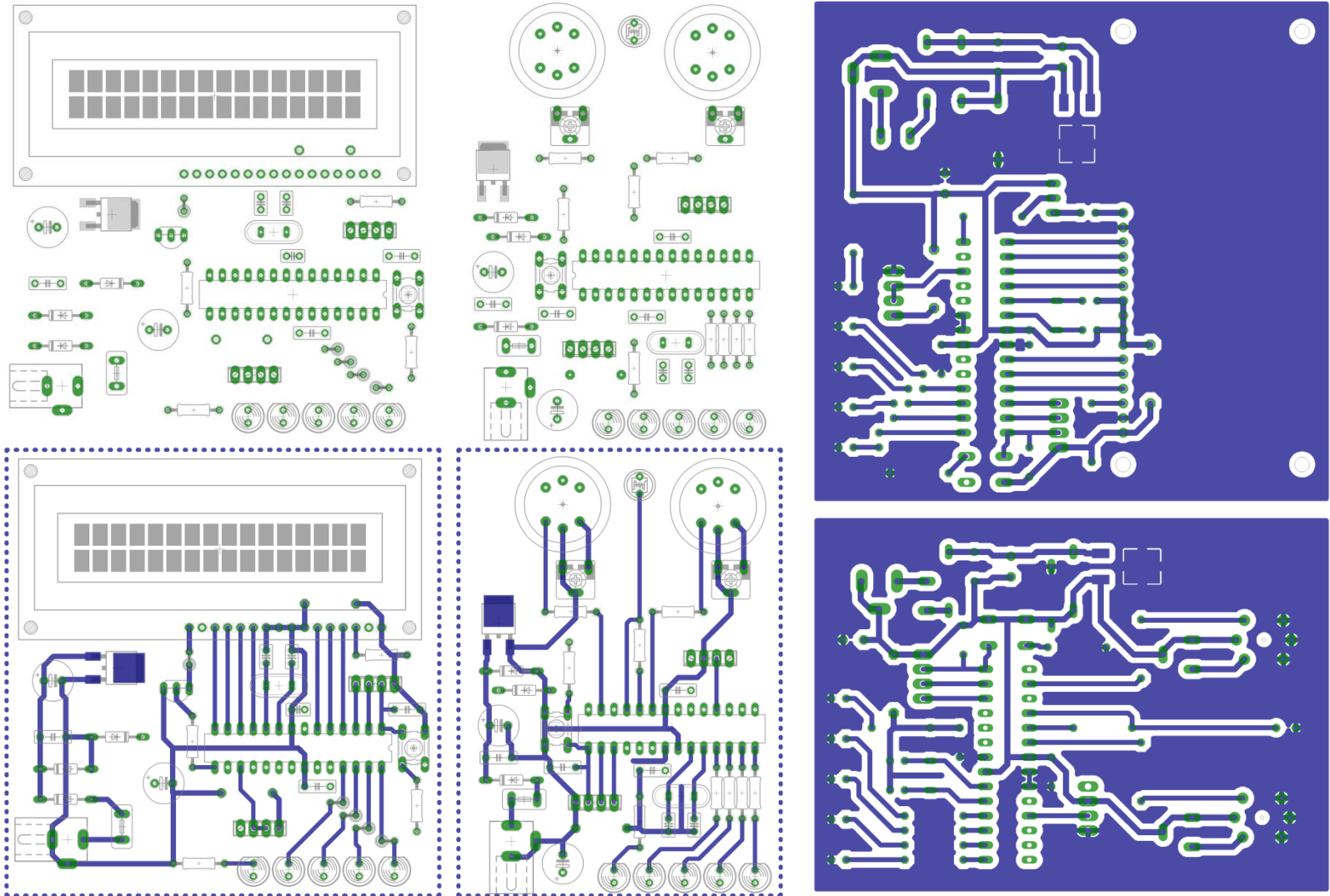
Modulul transmitator

Înlăturare	Imagine	Nume	Model	Cantitate	Preț Unitar	Total
<input type="checkbox"/>		Placa PCB cu o Singura Fata, FR4, 10cm X 21 cm	COMP-PCB-02	<input type="text" value="1"/>	9,00	9,00
<input type="checkbox"/>		Soclu alimentare DC 5.5mm X 2.1 mm	ACS-CNT-13	<input type="text" value="2"/>	2,00	4,00
<input type="checkbox"/>		Potentiometru 10K	COMP-REZ-10	<input type="text" value="3"/>	1,00	3,00
<input type="checkbox"/>		Bareta 40 pini mama	ACS-CNT-03	<input type="text" value="1"/>	5,00	5,00
<input type="checkbox"/>		Senzor monoxid de carbon MQ-7	SEN-BMT-06	<input type="text" value="1"/>	34,00	34,00
<input type="checkbox"/>		ATmega328 cu Arduino Bootloader Uno	COMP-MIC-01	<input type="text" value="2"/>	24,00	48,00
<input type="checkbox"/>		Condensator Electrolitic 10uF	COMP-CON-02	<input type="text" value="4"/>	0,25	1,00
<input type="checkbox"/>		Condensator 22 pF (set 2 bucati)	COMP-CON-01	<input type="text" value="4"/>	1,00	4,00
<input type="checkbox"/>		Stabilizator 5V 7805	COMP-GEN-14	<input type="text" value="2"/>	5,00	10,00
<input type="checkbox"/>		Kit Senzor Fum si Gaze Inflamabile MQ2	SEN-BMT-14	<input type="text" value="1"/>	29,00	29,00

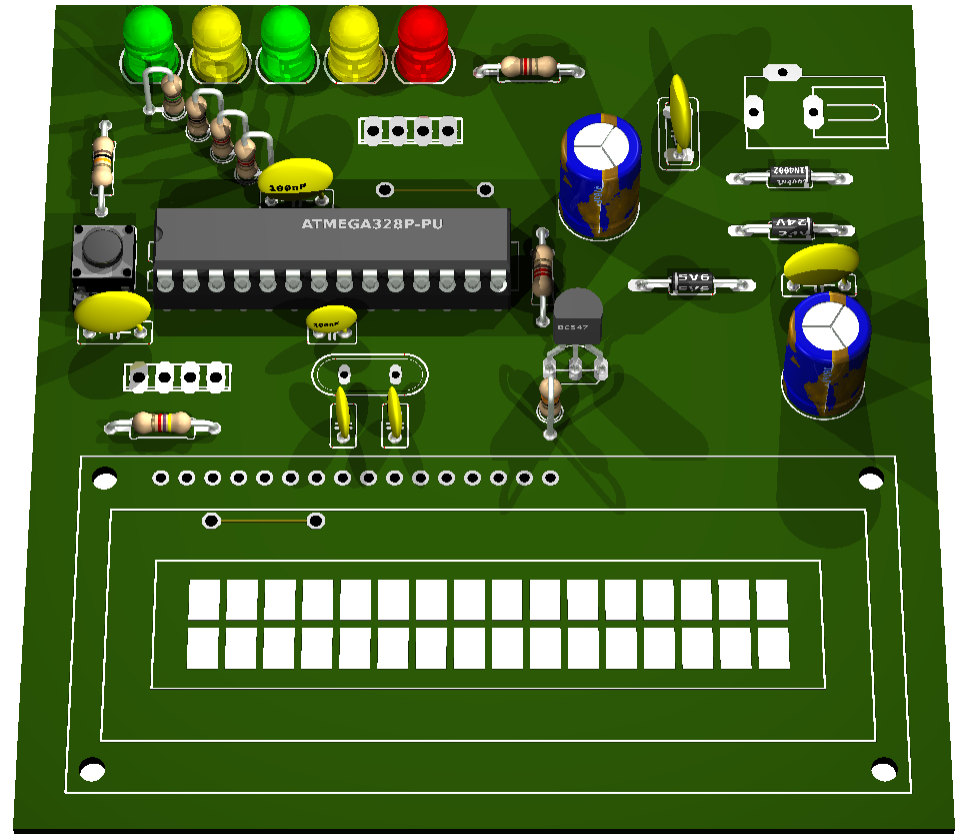
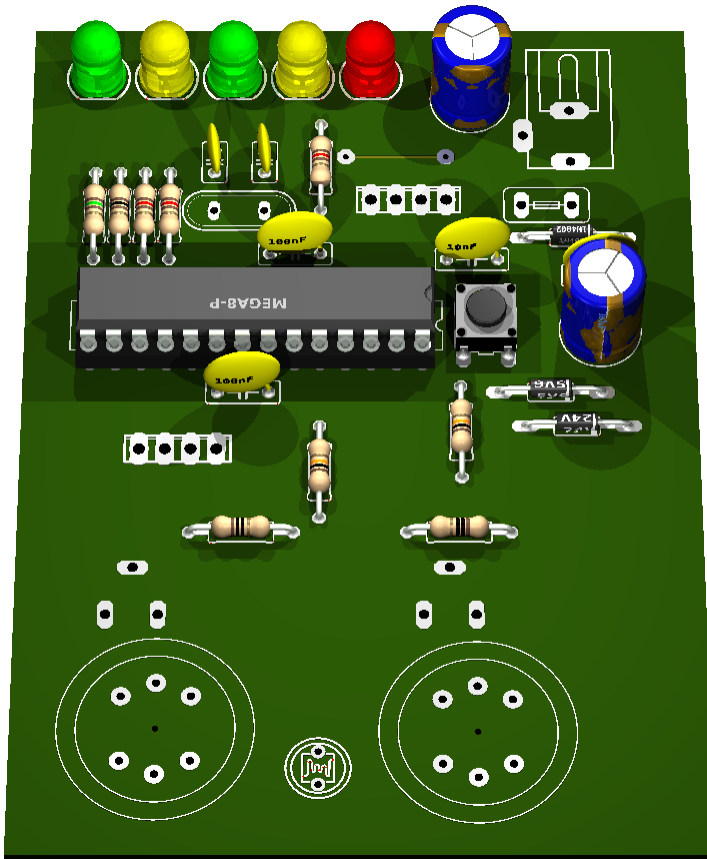
	Mini Photocell	6.00RON	6.00RON	
	40 Pin Headers Male - Straight	1.40RON	1.40RON	
	Afisaj LCD alfanumeric 16*2	27.00RON	27.00RON	
	433MHz RF link kit for Arduino	18.50RON	18.50RON	
	Led rosu 2200-2800mcd	0.40RON	4.00RON	
	Led Galben	0.40RON	4.00RON	
	Soclu 28PIN ***	1.00RON	10.00RON	
	Rezonator de cuarț THT, 16MHz	2.30RON	4.60RON	
	Microintrupator 5A/12VDC, SMD, 1.6N	0.50RON	2.50RON	
	Led Verde ***	0.40RON	4.00RON	
	Dioda 1N4148	0.10RON	2.00RON	
	Alimentator 12V	19.00RON	38.00RON	

- Proiect: Aplicații cu sisteme dedicate– Vasi Trifa – AAIE 1 – 16.05.2016

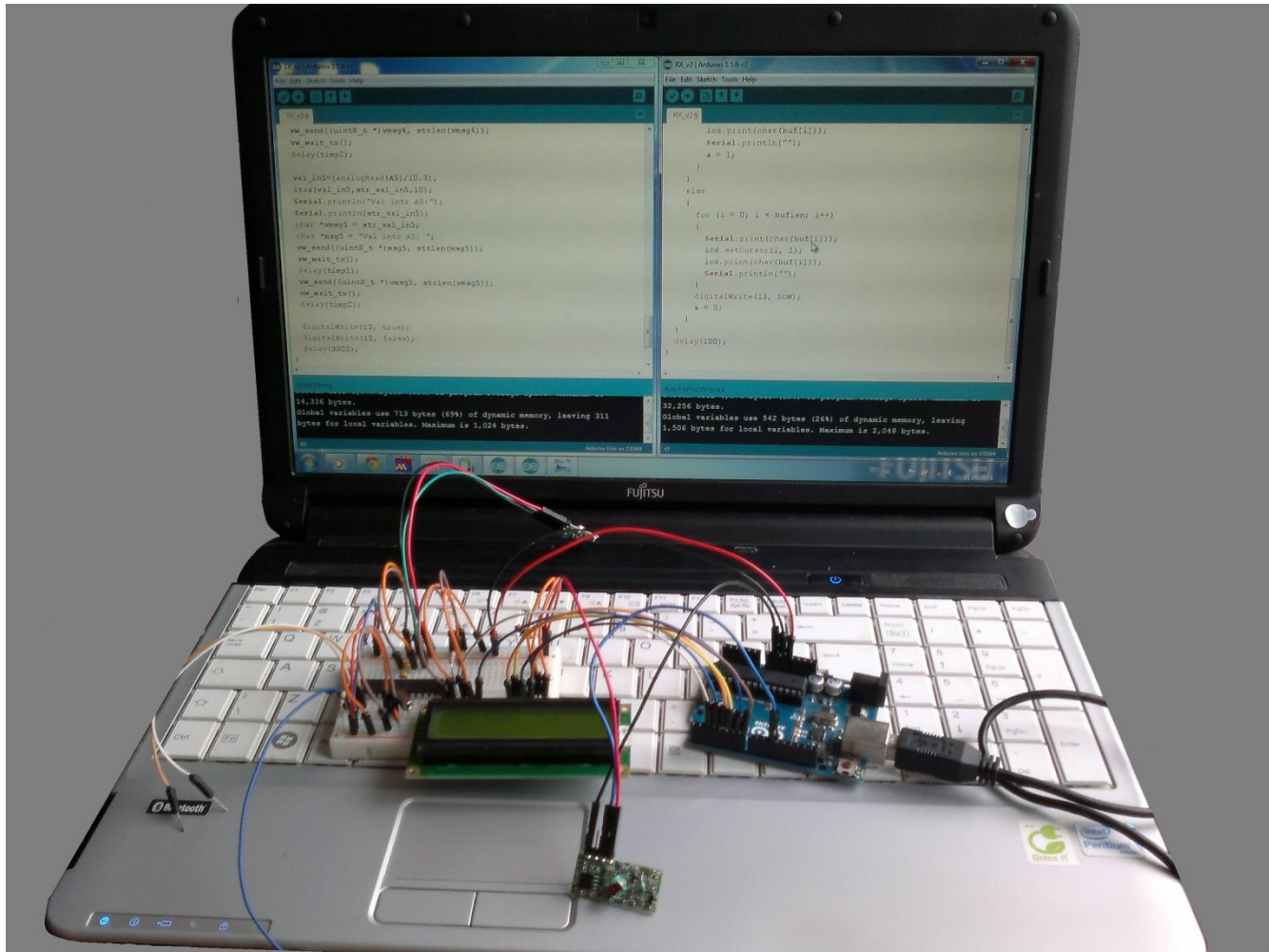
Amplasarea componentelor



Modulul transmitator



Modulul transmitator



- Proiect: Aplicații cu sisteme dedicate– Vasi Trifa – AAIE 1 – 16.05.2016