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Title			
<h1>ArduinoDecawaveMiniPro3.3</h1>		Revision	
Size	Number	v1.0	
A4			
Date:	26-6-2017	Sheet of	
File:	E:\SubVersion\...\decawave_carrier_SchDoc	Drawn By:	MayLab - TU/e Delft

Quantity	Designator	Value	Footprint	Comment	Description	Farnell
2	C2, C4	4.7uF 16V	V0603	0603	Capacitor	2211173
4	C3, C5, C6, C7	100nF	V0402	0402	Capacitor, CAPACITOR, 100NF, 16V, X7R	2210822
1	LED1		KP-1608SURC	KP-1608SURC	Led rouge 0603 (GRZ 10/ 2007)	2099221
2	R2, R4	10k	V0402RES	10k	Resistor	9239359, 9241000
1	R5	1k	V0402RES	1k		9232761
1	U1	XC6210B332PR	SOT-23-OT5_N	3.3V LDO 50mV Dropout 700mA	Micropower 250 mA Low-Noise Ultra Low-Dropout Regulator in SOT- 23 and LLP Packages	1057803
1	U2	DWM1000	DWM1000	DWM1000		
1	U3		28M1	ATmega328P-MMH - MLF 28pin	8-Bit AVR Microcontroller with 8K Bytes of In- System Programmable Flash Memory	2066295
1	Y1		XOSC	XOSC 8MHz 0.1%	Crystal Oscillator	2470360