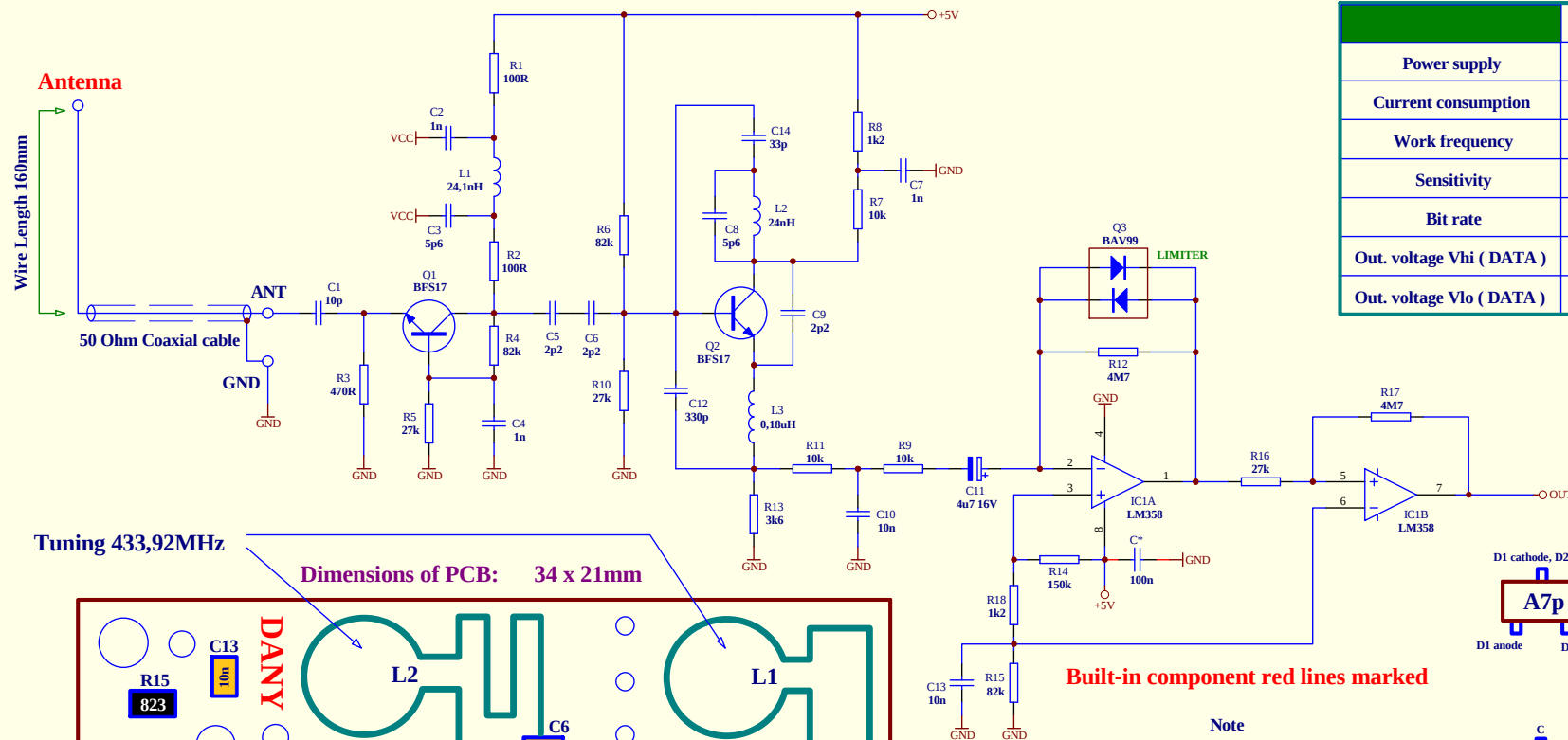


Super regenerative radio receiver

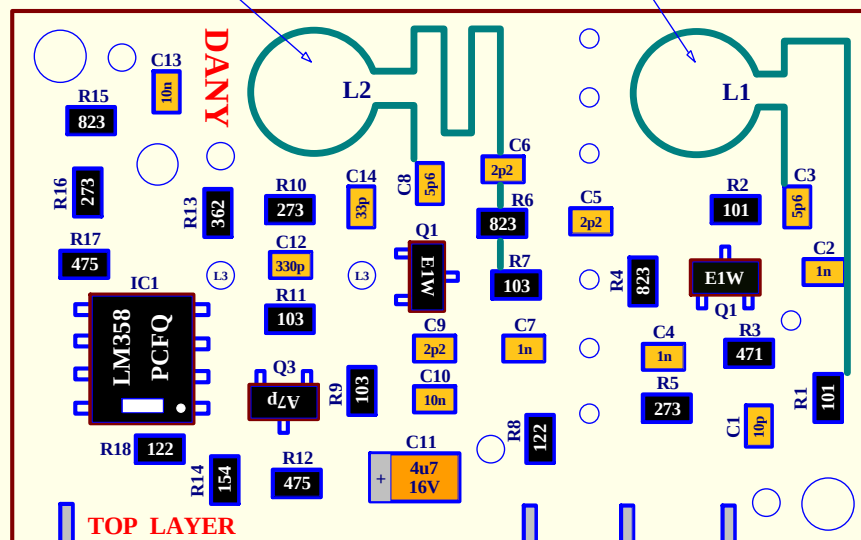
TECHNICAL DATA

	Min.	Typ.	Max.	Unit
Power supply	4,85		5,5	V
Current consumption		3,5	5,5	mA
Work frequency		433,92		MHz
Sensitivity	-93	-96		dBm
Bit rate		1200		B/sec
Out. voltage Vhi (DATA)	3,2			V
Out. voltage Vlo (DATA)			0,8	V



Tuning 433,92MHz

Dimensions of PCB: 34 x 21mm



TOP LAYER

L3 - BOTTOM LAYER

OUT

+5V

GND

ANT

Built-in component red lines marked

Note

- * = p : Made in Hong Kong
- * = t : Made in Malaysia
- * = w : Made in China

Q3
SMD Marking Code: A7p
BAV99
SOT-23

Q1, Q2
SMD Marking Code: E1W
BFS17
SOT-23

RECEIVER SGRX434bp

PCB: DANY

<http://www.danysc.com.pl/elektronika.en.htm>

Title	EINHELL 433,92 MHz RX-MODUL		
Size	Number	Revision	
A3	FA-G 2601		
Date:	3-Nov-2015	Sheet of	3/3
File:	C:\ADVSCH\EINHELL3.SCH	Drawn By:	Zoltán Hódos Sr.