## 80 Meters Sniffer by KB1RLI © Vadim Afonkin 2014 vadim.afonkin@gmail.com Sense Ant. H<sub>Q</sub> L3 1:1 Primary: 53t (17uH) Secondary: 53t (17uH) IC1 ■ ∐ 10µ R29 Toko S7AG-A033HM 2.4k Primary 53 turns Secondary 59 turns If ising Toko S7AG-A033HM do not install C31 IC2 455kHzI Turns Loop Ant. SA602 SO8 15.5 uH If not using IC4 remove: C37,C41,C42,C50 Add R40 CFK455J/CFWLA455KJFA-B0 ICSPDAT ICSPCLK SW1 AN4 IC5 OUT IC5 PIC16F886 HMC6343 LCD/GPS VDD X3-1 • X3-2 VSS SSOP 28 SDA

SCL

◆ X3-6