UI board, table of features:

PCB form factor:	186mm x 66mm
processor:	STM32F76x, optional STM32H743 (144pin LQFP)
audio codec:	2 x WM8731 @ 96KHz (actually firmware supports 48KHz), IQ and audio seperated, (simultaneously TX and RX possible, if RF board supports it)
display:	3.5„ 480×320, supporting more LCDs later
LCD interface:	parallel / SPI
internal memory:	SPI-Flash (optional), SPI-RAM (optional)
external memory:	microSD Card
real time clock:	integrated RTC of STM32, CR2032 backup battery
LEDs:	3
external connectors:	Mini-USB Type B, USB-Host (USB-A), 3.5mm microphone and PTT, 3.5mm Stereo analog in, 3.5mm Stereo analog out (speaker independent), 3.5mm Stereo audio uut (headphones)
internal connectors:	30pin pinheader (mcHF compatible) +6pin GPIO, 25pin pinheader (div. GPIOs, SPI, I2C), STLinkV2 compatible connector, debug print, 2 x 4pin internal USB connectors
buttons:	18 independent
encoders:	4, with independent push functions
audio output stage:	stereo, 2x3W

30pin header J1 is downcompatible to mcHF rf PCB so that you can use OVI40-UI in bundle with mcHF rf (version ⇐ 0.6). Of course only features which are supported by this rf PCB will be available.