

ASSY mcHF UI board - preinstalled components in v 0.5 kit		
Comment	Designator	Quantity
0	R4c, R30, R31, R32, R33, R34, R44, R47a	8
1K	R3, R40	2
1nF	C1, C1a, C1b, C1c, C2, C3, C4, C36, C37, C38, C67, C68, C69, C70, C71, C72, C73, C74	18
1uF	C5, C6, C9, C18, C19, C20, C29, C30, C81, C82, C83	11
2.2	R4a, R4b, R4d, R45, R46	5
2.2K	R2	1
2.2uF	C91, C92	2
4.7	R35a	1
4.7K	R6, R7, R9, R10, R11, R12, R13, R14, R15, R38	10
10	R4	1
10uF	C12, C13, C16, C17, C22, C25, C39, C97, C98, C98a	10
47	R41	1
47K	R1	1
47nF	C35	1
47uH	RFC1, RFC2, RFC3, RFC4	4
74HC4066	U3, U3a	2
100	R1a, R16, R17, R18, R19, R20, R21, R22	8
100nF	C10, C11, C14, C15, C23, C24, C24a, C24b, C33, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C80, C84, C85, C86, C87, C88, C89, C90, C95, C95a	36
220	R47, R48	2
220pF	C21, C27, C28	3
220uF	C32, C32a, C32b, C34, C74a, C96	6
470nF	C7, C7a, C8, C8a, C26, C31	6
680	R36, R37	2
FOX924B-16.000	U5	1
KA78RM33RTF	U6	1
LM386M-1	U2	1
NCP5501DT50G	U8	1
NDS356AP	Q1	1
STM32F407VGT6TR	U4	1
Usb Dfu	J11	1
WM8731	U1	1
		149
<b>Approved</b>		
Please note that some components pre-installed in the factory might differ from Farnell order codes listed in PCB BOM!		