Component Values for Specific IF Applications

IF frequency	X1 Crystal frequency	Lite II frequency	C10	C11	C3	C4	L1	T1
10.55MHz	14.089MHz	10.566MHz	180pF	100pF	68pF	1000pF	3.3uH 27T #30 T30-2 core	Primary 0.23uH, 7T #30 T30-2 core Bifilar Secondary 4T #30
10.695MHz	14.2764MHz	10.707MHz	180pF	100pF	68pF	1000pF	3.3uH 27T #30 T30-2 core	Primary 0.23uH, 7T #30 T30-2 core Bifilar Secondary 4T #30
10.7MHz	14.2998MHz	10.724MHz	180pF	100pF	68pF	1000pF	3.3uH 27T #30 T30-2 core	Primary 0.23uH, 7T #30 T30-2 core Bifilar Secondary 4T #30

Note:

Two 49.9 ohm resistors are provided in the kit for use in the R5 and R6 locations if lower Lite II gain is appropriate for the application.