XV50, XV144, XV222 ASSEMBLY MANUAL ERRATA

Rev. **D-3**, May 11, 2011

THESE CHANGES MUST BE MADE TO THE MANUAL OR YOUR TRANSVERTER WILL NOT FUNCTION CORRECTLY

- 1. **Page 8, Parts Inventory:** Delete J1, Type "N" Chassis Mount Female Connector, E620069 from this list.
- 2. Page 17, Parts Inventory, XV144: Add the following new part at the bottom of the page:

L19 1	198 nH,7MM,RF Inductor, violet	E690226
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- 3. **Page 28, Right Column, Fourth Step:** In the sentence, ". Start with R4, which is in the lower right quadrant above Z1", change "Z1" to "Z4".
- 4. **Page 32, Right Column, Second Step:** Add after the step (just before Figure 20), "This pot may be marked 15K. That is a mfgr's marking, not the value."
- 5. Page 41, Left Column, Fourth (next to last) Step: Delete the step (no jumper is installed at C69).
- 6. **Page 41, Left Column, Last Step:** Change "...T1 in the lower left quadrant." to "...T1 in the lower right quadrant".
- 7. Page 41, Right Column, Fourth Step (Installing Q1): Change "...lower left quadrant" to "...lower right quadrant."
- 8. Page 42, Right Column: Add the following steps in the blank space at the bottom:

Install L19 (violet) near circle labeled OV1 on the right side of the PCB. Be sure the plastic frame of the inductor is against the PCB.

Adjust the slug in L19 so it is flush with the top of the inductor frame.