

## THE HBR ENHANCEMENT MEMORANDA

### ABOUT THE MEMOS: 19 September 2010

1. The HBR Enhancement Memos (AKA "Enhancement Memos", or just plain "Memos") are subject-specific stand-alone additions to the technical sections of the e-book "Recollections of a Radio Receiver". These Memos exist in two forms -

- Numbered Memos **describing design changes and material substitutions** to the 20th Century W6TC HBRs covered by the book, and most often represent work conducted by W6HHT on his HBR-XX in 2010 and subsequent years. The intent of these Memos is to couple contemporary work on the W6TC designs with the original designs generally implemented between 1957 and 1969.
- Lettered Memos **describing 1950's design development on early models of the HBR series** (HBR-14, -15 -16) for the most part written by W6TC (SK) but occasionally by others. These Memos are extracted or copied from letters that were acquired by the author in the 21st Century but at a time too late for inclusion in "Recollections", then close to final edit and publication.

2. In truth, my 2007 outline for "Recollections" carried a section devoted to these matters, with a book structure providing a 20th Century section and a separate 21st Century section. As writing progressed from 2007 to 2009, and amateur home-brew enthusiasts discovered a book was in process, I began to receive a considerable volume of original documents written by Ted Crosby and his "inner circle" of builders, all supplementing my personal collection of over 50 letters from Ted. The additional information proved quite valuable in that it filled some critical "holes" in my knowledge and allowed "Recollections" to become a more complete dissertation. Unfortunately, this same benefit made the manuscript grow in size, and grow some more, and still grow even more than that! When the book manuscript hit its present size, it was at the point where production and shipping costs strongly suggested it was time to stop. The end result was inability to include in the book late-arriving letters and contemporary work, thereby creating the present need for the Memos.

3. Both numbered and lettered memos are offered for sale in a paper-based format only, and at the conclusion of some specific work on the author's HBR-XX, or upon future receipt by the author of more 20th Century letters.

4. Ted, in publishing his work, made sure that what he wrote was an accurate representation of what he built (or what one or more of his trusted "inner circle" builders had built) and that others could replicate his work from the narration and graphics he supplied. Having followed Ted's process a half-century ago, I am continuing that process in the Numbered Memoranda. Everything described has been done with success (as measured against the standard I set) either on my HBR-XX, or in some cases by other experienced Crosby HBR builders/owners familiar with Ted's designs and reasons for his design decisions. In short, what is written here has been done as described, and is used in the original Crosby design for the specific purpose stated (most often, absence of parts/materials) **and not to "simplify" or "improve" those vintage designs.**

5. Both numbered and lettered Memos refer heavily to contents of "Recollections" with a view toward eliminating need to repeat information contained in that publication. While much of the Memo contents are fully understandable on their own merits, they do assume in many places that the reader has assimilated knowledge set forth in the referenced portions of the book.

6. The current Copyright Act, as describe in the "Notes" section of "Recollections" protects all memo contents. Purchasers must secure prior written permission before copying the Memos or portions thereof to web pages, blogs, or other Internet media.

7. For any questions about pricing or ordering, contact me at any of the following -

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