30 June 2005 J3/05-210

Subject: First draft of edits to allow POINTER function results as actual arguments

From: Van Snyder

Reference: WG5/N1626-UK-007

## 1 Edits

- 2 Edits refer to 04-007. Page and line numbers are displayed in the margin. Absent other instructions, a
- 3 page and line number or line number range implies all of the indicated text is to be replaced by associated
- 4 text, while a page and line number followed by + (-) indicates that associated text is to be inserted after
- 5 (before) the indicated line. Remarks are noted in the margin, or appear between [ and ] in the text.
- 6 [Editor: About  $\frac{1}{3}$  through 12.4.1.2 Actual arguments associated with dummy data objects, within 269:21,22+
- 7 the first paragraph that begins "Except in references to intrinsic...," replace "is a pointer" by "has the
- 8 pointer attribute".]

## 9 2 Optional additional edit

10 [Immediately after the above described paragraph, insert the following note:]

269:22+

## NOTE $12.21\frac{1}{2}$

If the actual argument is a reference to a function for which the result has the POINTER attribute, the result shall be pointer associated with a target, and the dummy argument becomes argument associated with that target.

## 11 3 Alternative edits

Don't do anything other than reversing the outcome of Interp 000074, which failed the WG5 letter ballot.

30 June 2005 Page 1 of 1