N1976
Revised words for DR465 PTC

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From SC22WG14.13840 email

I took a couple of action items at the St. Louis meeting that are
still on my list. This one is to:

 ...provide words to clarify that a NULL pointer can be a valid
 argument as a consequence of the Proposed TC for DR 465.

The clarification is needed because the function is intended to
return a property of all objects of the type, not of any one
object.

I recommend to adjust the words suggested for 7.17.5.1 paragraph
2 by the Proposed Technical Corrigendum to read:

-2- The atomic_is_lock_free generic function indicates whether
     or not atomic operations on objects of the type pointed to
     by obj are lock-free. obj may be a null pointer.

(I.e., add the last sentence.) Alternatively, add a footnote with
the same text.