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**Robert Raphael\***, 7141 Sherbrooke W., Montreal, Quebec H4B 1R6, Canada. *Examples of absolute CR-epic topological spaces.*

We are interested in examples of Tychonoff spaces  $X$  with the property that for each compactification  $K$  of  $X$ , the induced mapping  $C(K) \rightarrow C(X)$  is an epimorphism in the category of rings. Locally compact Lindelof spaces have this property, as do Lindelof  $P$ -spaces. We present some recent examples of these spaces, in work which is joint with M. Barr and J. Kennison. (Received September 05, 2005)