



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Physical Review & Research International
Manuscript Number:	MS: 2012 PRRI 2808
Title of the Manuscript:	Spectroscopic properties of HALS doped polycarbonate by fluorescence spectroscopy

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>The paper was revised according to suggestion of reviewer so it is now possible to reproduce the experiments. However, the main problems of the paper namely the observation of fluorescence of the thermally and mechanically degraded PC and pro-degradation effect of known long-term (light) stabilizers of type of HALS at aging of polycarbonate were not treated completely.</p> <p>The intensity of fluorescence of degraded PC is not compared with any fluorescence standard and the pro-degradation effect is ascribed to the not well defined destruction products of HALS due to processing (possible quinones).</p> <p>O the other hand, the data related to the processing of the PC and proper choice of long term stabilizer might be of considerable interest to the processing community of PC and therefore this paper is worth of publishing.</p>	

Note: Anonymous Reviewer