1014-81-372 **Ezekiel Olusola Ayoola*** (`eoayoola@ictp.it`), Department of Mathematics, University of Ibadan, Ibadan, Nigeria. *Quantum Stochastic Differential Inclusions Satisfying a General Lipschitz Condition.*

We establish further results concerning the existence and non-uniqueness of solutions of quantum stochastic differential inclusions (QSDI). Our results are obtained by considering a general Lipschitz condition on the coefficients of the inclusion. We provide examples of continuous multivalued maps satisfying the general Lipschitz condition in the sense of our formulations. (Received September 13, 2005)