Appendix and Supplemental material not intended for publication-Round 2

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Integration of Japan's stock market with Regional market

Khaled Guesmi¹, Sandrine Kablan²

Abstract

Our paper tests the conditional version of the International Capital Asset Pricing Model (ICAPM) applying a parsimonious multivariate c-DCC-FIAPARCH process. By permitting the prices of risk and the level of market integration to vary through time, our results show that Japan experienced increases in the degree of regional integration in last years. The increasing integration into regional financial markets alone is unlikely to provide a sound ground for a currency union in ASEAN+5 at this stage, but improvement in welfare gains in the ASEAN+5 economies by means of further risk sharing is possible.

 $Keywords:\ Regional\ integration,\ ICAPM,\ Price\ of\ Risk$

JEL Classification: F36, C32, G12.

¹ Corresponding Author: Department of Finance (IPAG Lab), IPAG Business School, 184 Boulevard St Germain 75006 Paris, France; French; Tel: +33 01550440, Fax: +33 0145444046, E-mail: khaled.guesmi@ipag.fr

² ERUDITE, IPAG-Lab, University of Paris Est Creteil, e-mail: sandrine.kablan@u-pec.fr, 61 av. du gnl de Gaulle, 94010 Creteil cedex.