EUCAS 2017

Thursday, 21 September 2017

Poster : 4LP6 - Motors, Generators and other Rotating Machines - CICG (10:15 - 12:15)

[id] title	presenter	board
[784] 4LP6-01 Testing of a full-scale HTS coil for a 2.5 MW wind turbine generator	JIANG , Yudong	
[785] 4LP6-02 Design of a 15 kW fully superconducting synchronous generator	QU, Timing	
[786] 4LP6-03 Electromagnetic characteristic analysis and Optimization design of a novel HTS coreless induction motor with high speed	LIU , Bin	
[787] 4LP6-04 System approach of usability of HTS electrical machines in future electric aircraft	DEZHIN , Dmitry	
[788] 4LP6-06 A Large Scale Double-Stator Direct Driving HTS Wind Generator	CHENG, Yi	
[789] 4LP6-07 HTS Inductor Motor with Combined Excitation	ILYASOV, Roman	
[790] 4LP6-08 Brushless non-steel HTS generator with combined excitation with trapped field plates on the rotor	MODESTOV , Kirill A.	
[791] 4LP6-09 A new type of superconducting motor with 2G HTS magnet rings	ZHANG , Min	
[792] 4LP6-10 Electromagnetic Design of Superconducting Synchronous Motors for Electric Aircraft Propulsion	TERAO , Yutaka	
[793] 4LP6-11 Electromechanical Design of a MW Class Wave Energy Converter with a Tubular HTS Linear Generator	JING , Hailian	
[794] 4LP6-12 Electrical analysis of 10 MW superconducting generator for aircraft applications	YUN , Kiwook	
[795] 4LP6-13 Comparative study of 1MW PM and HTS synchronous generators for marine current turbine	LI , Zhi	
[796] 4LP6-14 Design of a 20 MW Fully Superconducting Wind Turbine Generator to Minimize the Levelized Cost of Energy	TRUNG - KIEN , Hoang	
[797] 4LP6-15 Design and Performance of AC Superconducting Motors for Aerospace Electric Propulsion Systems	MANOLOPOULOS, Charalampos D.	
[798] 4LP6-16 Design report of a 4KW superconducting HTS synchronous motor using HTS stacked tapes.	BAGHDADI , Mehdi	
[799] 4LP6-17 Design study of 2MW fully superconducting motors	FUKUDA , Shogo	
[800] 4LP6-18 A superconducting machine for Aircraft application	COLLE , Alexandre	
[801] 4LP6-19 Design Aspects and Testing of Superconducting Flywheels	HOBL , Achim	
[802] 4LP6-20 The Effect Research of Armature Position on Electromagnetic Propulsion Efficiency	QU , Hongyi	
[803] 4LP6-22 Small-scale motor with AC HTS windings	DEZHIN , Dmitry	