



John Paul Hood

having complied with all the conditions required by
the University, has been awarded the degree of

Doctor of Philosophy

for a thesis entitled

Development of Piezoelectric Material Aluminium Nitride
as a Thin Film Transducer for the Application of
High Temperature Ultrasonic Non Destructive Testing

Principal and Vice Chancellor

Seamus McDavid

University Registrar

Donna McMillan

Date

10th July 2012

UWS UNIVERSITY OF THE
WEST OF SCOTLAND