## EUROPEAN SYNCHROTRON RADIATION FACILITY





## **STANDARD EXPERIMENT**

## **CONFIDENTIAL REPORT**

Experiment title:	Experiment number:
Measuring conclusive evidence for X-ray parametric downconversion	HC-4489
into visible photons using advanced x-ray optics	
Main-Proposer :	
Christina Boemer	
Beamline and dates of experiment :	
ID20 – 28/04 – 06/05/2021 (18 shifts)	

A confidential report was submitted for this experiment; it was sent to the User Office on 27 September 2021