	2020 2021						2022							
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9 Month Review	100%	% complete	 										:	
9 Month Viva Voce	*													
${\bf 18\ Month\ Review}$ Refining the measurement system to accurately measure wave velocity of the S_0 mode					•									
Measurements up to 160°C to validate the system against theoretical calculations of wave velocity change			· · · · · · · · · · · · · · · · · · ·	h										
Excite higher order modes to validate their temperature sensitivities				>										
COMSOL modelling of measurement system (wedge transducer system, plate holes, and new transducer system)						:								
Conference paper write-up														
AIAA Propulsion & Energy Conference Submission				♦										
18 Month review write-up														
18 Month Review Submission					•									
Final Thesis COMSOL modelling of plate holes (single and multiple holes)														
Experimental testing of plate holes (single and multiple holes)							5							
COMSOL modelling of waveguide system									Ģ <u></u>					
Write up											L			
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