	2020 2021							2022							
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9 Month Review		100% complete	е				:						:		
9 Month Viva Voce	•	•													
${\bf 18\ Month\ Review}$ Refining the measurement system to accurately measure wave velocity of the S_0 mode	Y				-										
Measurements up to 160° C to validate the system against theoretical calculations of wave velocity change															
Excite higher order modes to validate their temperature sensitivities					i i i										
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)								L _I							
COMSOL modelling of waveguide system										□]		
Write up												└			
AIAA Propulsion & Energy Conference					<u> </u>		-								
MDPI Sensors journal submission								♦							
Potential conference paper submission											•				
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