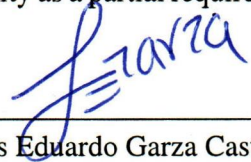


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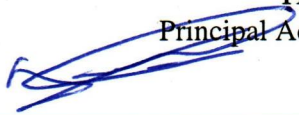
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The committee members, hereby, certify that have read the thesis presented by Andrés Fernando García Calle and that it is fully adequate in scope and quality as a partial requirement for the degree of Master of Science in Engineering Sciences.


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