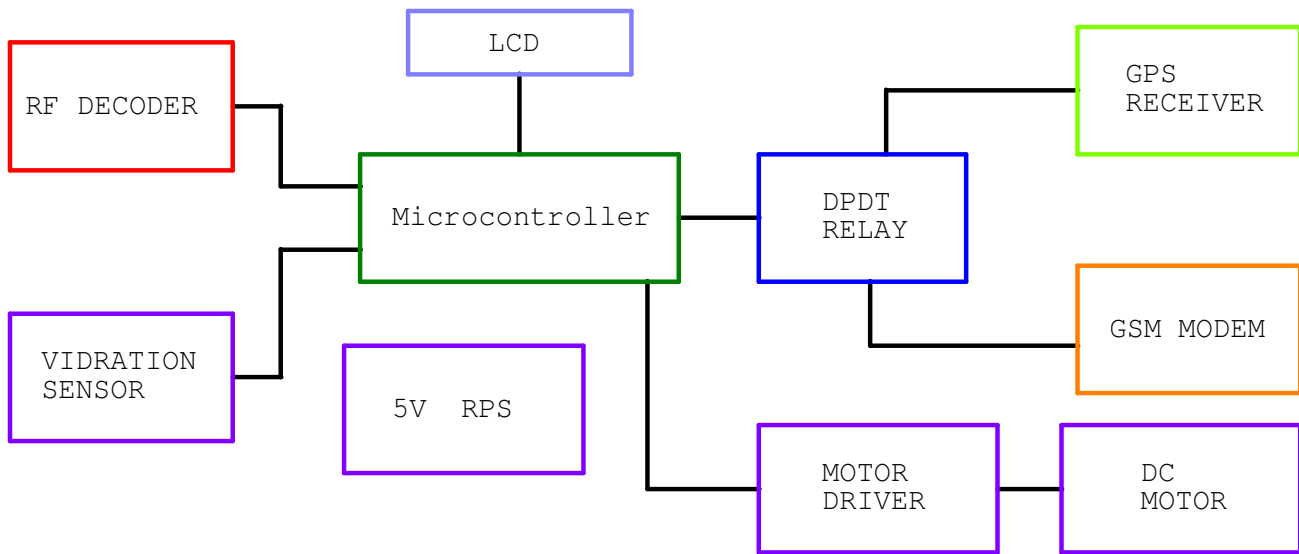


	5	4	3	2	1
	Introduction				
D	The impact when a motorcyclist involves in a high speed accident without wearing a helmet is very dangerous and can cause fatality. Wearing a helmet can reduce shock from the impact and may save a life.				
C	There are many countries enforcing a regulation that requires the motorcycle's rider to wear a helmet when riding on their motorcycle.				
B	So as to overcome these problems, an Smart helmet is proposed having a control system built inside a helmet.				
A	Let's Design it.				
	5	4	3	2	1

Title	
SMART HELMET	
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5 4 3 2 1

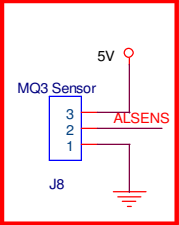
FUNCTIONAL BLOCK DIAGRAM : Vehicle Unit



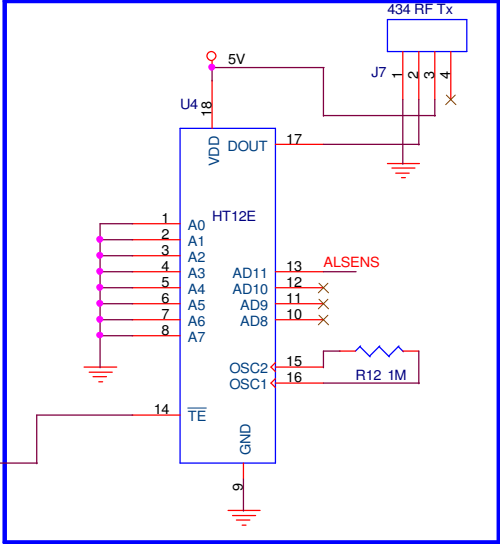
Title				
SMART HELMET: VEHICLE UNIT				
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2 1

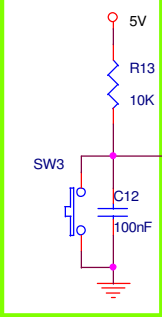
Alcohol Sensor



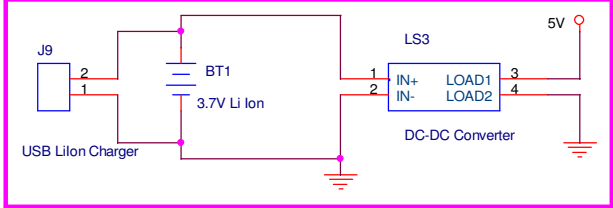
RF Transmitter



Switch



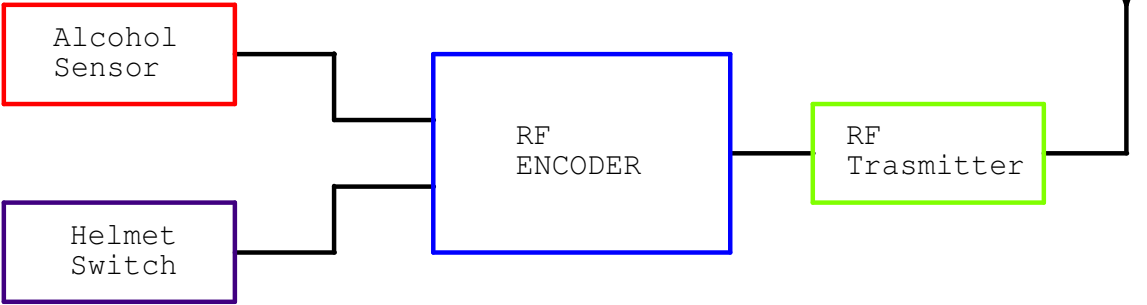
Regulated Power Supply



Title			
SMART HELMET : HELMET UNIT			
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5 4 3 2 1

FUNCTIONAL BLOCK DIAGRAM : Helmet Unit



Title			
SMART HELMET: HELMET UNIT			
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A