



UNIVERSITY OF MICHIGAN  
COLLEGE OF ENGINEERING  
THE RADIATION LABORATORY  
DEPARTMENT OF ELECTRICAL ENGINEERING  
AND COMPUTER SCIENCE

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Re: Certification for Lear Receiver  
Model(s): UHR 222\_272  
FCC ID: KOBGTE06A  
IC: 3521A-GTE06A

### DESCRIPTION OF OPERATION

The Lear Universal Transmitter is a multi-frequency (8 frequencies total: 288MHz, 300MHz, 303MHz, 310MHz, 315MHz, 318MHz, 372MHz, and 390MHz) transmitter that is designed to emulate existing transmitters within a pre-defined list of manufacturers and model numbers in the market place. This transmitter has pre-programmed protocols in memory that are selectable by the user based upon the manufacturer and model number of the transmitter they are trying to emulate. The device is NOT a learning transmitter and is not capable of measuring another transmitters RF frequency or data and re-transmitting what was learned. There is no RF detector on board with which to perform such function.

More details of the device operation are provided in the confidential portion of this exhibit.