

Abstract Submitted  
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**Electromagnetically Induced Transparency in Cesium Molecule**  
HUI CHEN, VLADIMIR SAUTENKOV, YURI ROSTOVTSEV, Texas A&M University, HEBIN LI, MARLAN SCULLY, Texas A&M University — Experimental results about electromagnetically induced transparency in cesium molecule is reported here. Subnatural peak is obtained by optical pumping. The relation between peak width and density of cesium molecule is studied.

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