

UNITED STATES PATENT AND TRADEMARK OFFICE

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BEFORE THE PATENT TRIAL AND APPEAL BOARD

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SIRIUS XM RADIO INC.,  
Petitioner,

v.

FRAUNHOFER-GESELLSCHAFT ZUR  
FÖRDERUNG DER ANGEWANDTEN  
FORSCHUNG E.V.,  
Patent Owner.

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Case No. \_\_\_\_\_  
Patent No. 6,993,084

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**DECLARATION OF DR. DAVID LYON IN SUPPORT OF PETITION  
FOR INTER PARTES REVIEW OF U.S. PATENT NO. 6,993,084**

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