

May 6, 2014

Attention: Federal Communications Commission
Office of Engineering and Technology
445 12th ST SW
Washington DC 20554

Raytheon BBN Technologies and
Raytheon Space and Airborne Systems
File Number 0024-EX-TU-2014

Exhibit 1 – Explanation of Request for Transfer of Control

Raytheon Company, headquartered in Waltham, Massachusetts, is a defense contractor building a number of products for various agencies of the federal government, approved foreign purchasers, and state and local governments, among others. Its products often include advanced radio systems, which have been developed in the laboratories within Raytheon's various divisions and subsidiaries.

Transferor:

Raytheon BBN Technologies is a wholly-owned subsidiary of Raytheon Company, and it became a Raytheon subsidiary in October 2009. Raytheon BBN Technologies is the transferor on this application.

Reason for Transfer and Licenses to Transfer:

Raytheon Company, in an effort to establish a better spectrum management policy for the whole company, including its wholly owned subsidiaries, is working to consolidate its license holdings under the four FCC Registration Numbers (FRNs) of its four main operating divisions. Raytheon Space and Airborne Systems is one of those four divisions.

Grant of this Transfer of Control application will help Raytheon Company to be sure that its Raytheon SAS Division Spectrum Manager is responsible for licensing compliance for this license as well as the other licenses used in the operations of the division.

This is a request to transfer control of the one experimental license listed here:

WG2XFP

Transferee – Raytheon Space and Airborne Systems:

The proposed transfer of control will move the licenses from the name and FRN of Raytheon BBN Technologies to the FRN of the division that Raytheon BBN Technologies works under – Raytheon Space and Airborne Systems.

There is no change to the ultimate parent company, nor to the de facto control of the license. However, the filing is appropriate because Raytheon is requesting authority to change the legal business entity that actually holds the license.

Should you have any questions regarding this recommendation, please feel free to contact me at: +1-310-647-3762 office, +1-310-227-5543 mobile, or richard_reaser@raytheon.com.

Sincerely,

A handwritten signature in black ink, appearing to read "Rick Reaser".

Richard (Rick) L. Reaser, Jr.
Head, Spectrum Management Department
Space and Airborne Systems