



# News from RFS

April, 21<sup>st</sup>, 2017

## RFS Announces New Broadcast Antenna & Analysis System Planning Tool

*State-of-the-Art Software Allowing Broadcasters to Configure and File New TV Broadcast Systems for Spectrum Repack will be Demonstrated at NAB 2017*



Meriden, CT/ Las Vegas, NV (United States), NAB 2017 Booth C2022 – April 20, 2017 – [Radio Frequency Systems](#) (RFS), a global designer and manufacturer of cable, antenna and tower systems providing total-package solutions for wireless and broadcast infrastructure, today announced a customized planning tool to help broadcasters build their new television antenna system in preparation for the U.S. spectrum

repack. RFS' [Antenna and Analysis System Planning \(AASP\)](#) tool is a state-of-the-art software package that allows the user to configure their TV broadcast system and file with the FCC. A demonstration and copy of the tool will be available at [NAB 2017](#) in booth C2022 and [online](#).

The AASP tool lets broadcasters select from multiple antennas with various tower ratings and enter their new channel information in to the program to receive detailed data, including the number of azimuth and elevation patterns to choose from, electrical and mechanical specifications, and a complete system analysis. As a result, they will be able to accurately file their antenna with the FCC to secure the necessary permits and permissions.

“Our AASP software is intuitive to use and can truly accommodate almost any antenna space that broadcasters might be using,” said William Brooks, regional product manager for broadcast products, RFS. “Our program generates a detailed report showing exactly how a system will work from base to beacon and provides all the performance data necessary to file with the FCC.”

RFS' AASP tool is part of the company's continued strategy to support the evolving broadcast technology needs of its partners for the design, manufacture and deployment of RF technology, systems and services. RFS also offers a full suite of frequency agile, polarization agile and future proof broadcast products, which will also be displayed at NAB 2017.

Visit RFS at booth C2022 at NAB 2017 or contact Jordan Bouclin at [Jordan.bouclin@svmpr.com](mailto:Jordan.bouclin@svmpr.com) to schedule a briefing at the show.

**Trademarks:** RFS® is a registered trademark of Radio Frequency Systems. All other trademarks are the property of their respective owners.



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### **About RFS**

Radio Frequency Systems (RFS) is a global designer and manufacturer of cable, antenna and tower systems, plus active and passive RF conditioning modules, providing total-package solutions for outdoor and indoor wireless infrastructure.

RFS serves OEMs, distributors, system integrators, operators and installers in the broadcast, wireless communications, land-mobile and microwave market sectors. As an ISO compliant organization with manufacturing and customer service facilities that span the globe, RFS offers cutting-edge engineering capabilities, superior field support and innovative product design. RFS is a leader in wireless infrastructure.

For more information: [www.rfsworld.com](http://www.rfsworld.com); Follow us on Twitter ([www.twitter.com/RFSworld](https://www.twitter.com/RFSworld))

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