

Regulatory Compliance



FCC/FAA FILINGS AND COMPLIANCE

One of the most difficult obstacles involved in building, operating, and enhancing RF systems are the required filings and communication with the FCC, FAA, and local municipalities. Our familiarity with every aspect of these compliance processes, including the necessary filings, expert witness testimony and zoning support saves you time and money.

V-COMM DIFFERENCE:

- Over 30 years of telecom experience
- History, background, and expertise in engineering complicated spectrum challenges
- The depth and capabilities of our team
- Stability and financial strength
- Extensive experience with all types of FCC filings

FAA AND FCC FORMS

- Notice of Proposed Construction - FAA Form 7460-1
- Antenna Structure Registration - FCC Form 854
- Prior Coordination Notices (PCNs) per FCC Part 101.103(d)
- Point-to-Point Microwave and MAS - FCC Form 601
- Antenna Structure Registration - FCC Form 854
- Antenna Structure Registration - FCC Form 854



FREQUENCY PROTECTION

Using the most current spectral analysis software and terrain data, V-COMM ensures over-the-horizon-loss in all cleared protection case studies, and our software complies with existing industry guidelines.

V-COMM can provide ongoing monitoring to identify any newly coordinated paths, as well as modified systems filed with the FCC that could impact your network. V-COMM can provide complete technical support as may be required when a petition before the Commission is needed.

AS MANDATED BY FCC RULES AND REGULATIONS...

V-COMM notifies other users within range of the proposed system through the Prior Coordination Notice (PCN) process.

We can file the client's application directly with the FCC, or we can provide the appropriate documentation to assist the client in filing his own application.

POINT-TO-POINT MICROWAVE AND MAS

As the number of microwave users continues to increase, selecting frequencies has become more complex. V-COMM's interference study programs take into account all equipment and path criteria to comply with regulatory mandates and industry guidelines including :

- radio characteristics
- antenna characteristics
- terrain loss



*Engineering Networks for
High PerformanceSM*

vcomm-eng.com

**Call us to learn more
and to set up
a consultation**

1-800-930-4307