

Appendix 1

Sample Outreach Letter to Non-NOAA User

COVINGTON

BEIJING BRUSSELS LONDON LOS ANGELES
NEW YORK SAN FRANCISCO SEOUL
SHANGHAI SILICON VALLEY WASHINGTON

Covington & Burling LLP
One CityCenter
850 Tenth Street, NW
Washington, DC 20001-4956
T 1 202 662 6000

July 9, 2015

Dear Sir/Madam:

In consultation with the National Oceanic and Atmospheric Administration ("NOAA"), LightSquared has been analyzing the radiofrequency spectrum band allocated to NOAA at 1675-1680 MHz. We understand that in the past you have expressed interest to the Federal Communications Commission in this or nearby spectrum bands. To ensure that LightSquared's review of this band is complete and accurate, we ask that you briefly respond to the following requests for information regarding your interest in the 1675-1680 MHz band:

1. Do you or your organization access any data that could be impacted by commercial transmissions over the 1675-1680 MHz band?
2. If the answer to Question 1 is "yes," please describe the types of data that you or your organization access using transmissions over the 1675-1680 MHz band or nearby bands.
3. If the answer to Question 1 is "yes," please describe the frequency with which you or your organization access data using transmissions over the 1675-1680 MHz band or nearby bands.
4. If the answer to Question 1 is "yes," please indicate whether you or your organization use any other methods to access such data—for example, by using commercial/domestic satellites (e.g., DOMSAT) or other services—and describe the methods used to access such data.

Please send your response to me by email at pswain@cov.com no later than July 22, 2015. Upon receiving your response and contact information, we will contact you to schedule a more detailed technical discussion. Thank you for your assistance in this matter.

Sincerely,



Paul Swain
Counsel for LightSquared

Appendix 2

Entities Contacted for Outreach

City of Virginia Beach
Thurston County Emergency Services
Orbital Systems, Ltd.
University of Delaware
Alachua County Skywarn
Horizon Marine, Inc.
James Edwin Whedbee
Brian E. Peters
OCEANOL/University of Massachusetts
Weather Coalition
WSI Corporation/The Weather Channel Companies
Vietnam Ministry of Agriculture and Rural Development
Verizon Wireless
United States Cellular Corporation
The Boeing Company
T-Mobile USA, Inc.
AWCIA
CIMSS
Southern Nevada Water Authority
South Florida Water Management District
SkyTerra LP
San Francisco Public Utilities Commission
Raytheon Company
Skywarn Systems
Nokia Siemens Networks US LLC
New America Foundation
National Weather Association
Motorola, Inc.
MetroPCS Communications, Inc.
Association of State Floodplan Management
Maine Emergency Management Agency
M2Z Networks, Inc.
Lower Colorado River Authority
Lake County IL EMA
Kansas Natural Resources Subcabinet
Joint Water Commission
Interstate Council on Water Policy
IPWireless Inc.
INTA
Hampton Roads Planning District Commission
Tampa Bay Water
Department of Water Resources (DWR)
Ericsson Inc.

Environment Canada
University of California
CTIA - The Wireless Association
Beaver Water District
American Society of Civil Engineers
AT&T Inc.
AASHTO
Earth Scan Laboratory
Salt River Project
Colorado Department of Natural Resources
Florida Department of Transportation
Pacific Islands Applied Geoscience Commission
Weather Message Software
AccuWeather, Inc.
Rutgers University
Idaho Department of Water Resources
Harris Corporation
Italian National Antarctic Research Program
Western States Water Council
Miami Conservancy District
SSEC
City of Portland
Autauga Emergency Management
IndianaView/Purdue University
University of Maine
Upper Arkansas Water Conservancy District
Mesa, Arizona Water Resources
World Meteorological Organization
Arizona Department of Water Resources
EUMETSAT
CONABIO
Association of Metropolitan Water Agencies
E-GEOS S.P.A.
WASTAC
University of Delaware
NYSDOT
Horizon Marine, Inc.
Morcom International, Inc.
PIMEMS
Northern Plains
City of Bellevue, Washington
American Whitewater
Marine Advisory Group
LSU Earth Scan Laboratory
VAISALA
Lee County Emergency Management Agency
College of Marine Science, University of South Florida
SeaSpace Corporation

UCAR

Brazoria County Office of Energy Management

Augsburg College

William Werner

University of California

University of Maine

IntelliWeather

Florida State University

Harris County Appraisal District

Colorado State University, CIRA

The Weather Company

Weather Decision Technologies Inc.

Zephyrus Electronics

Werner Labs, Inc.