

# United States Senate

WASHINGTON, DC 20510

May 19, 2011

*JP*  
*MSS*  
*PV*  
*636*

The Honorable Julius Genachowski  
Chairman  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, DC 20554

Re: LightSquared Subsidiary LLC Request for Modification of Its Authority for an Ancillary Terrestrial Component, File No. SAT-MOD-20101118-00239

Dear Mr. Chairman:

We write to express concern regarding a recent order by the International Bureau granting LightSquared Subsidiary LLC ("LightSquared") a waiver of the "integrated service" rule with regard to its Mobile Satellite Service license in the L-Band. We urge the full Commission to give appropriate attention to this matter.

Numerous parties have raised significant concerns about interference from the LightSquared system into the Global Positioning System (GPS) frequencies. These parties included the GPS industry, aviation, agriculture, construction, cellular telecommunications companies and government entities such as the National Telecommunications and Information Administration (NTIA), the Department of Defense, the Department of Transportation, and the Department of Homeland Security. We have substantial concerns that LightSquared's proposal places an unacceptable risk to public safety through interference with GPS receivers necessary for aviation, first responders, agriculture, construction, maritime navigation, E-911, and national defense systems.

GPS is integral to the functioning of our economy, and is essential for public safety. To ensure full protection that GPS service is not compromised in any way, we request the full Commission require LightSquared to demonstrate non-interference of GPS as a condition prior to any operation of its proposed service, and we request the Commission rescind LightSquared's waiver until this demonstration can be made.

We recognize the Commission's unique obligation to the public, and its commitment to ensure appropriate use of the nation's airwaves. We urge the Commission, therefore, to ensure the uninterrupted operation of our nation's critical GPS system.

Sincerely,



Pat Roberts  
United States Senator



E. Benjamin Nelson  
United States Senator

*Chuck Grassley*

Chuck Grassley  
United States Senator

*Tom Harkin*

Tom Harkin  
United States Senator

*Jerry Moran*

Jerry Moran  
United States Senator

*Debbie Stabenow*

Debbie Stabenow  
United States Senator

*James Inhofe*

James Inhofe  
United States Senator

*Tim Johnson*

Tim Johnson  
United States Senator

*Saxby Chambliss*

Saxby Chambliss  
United States Senator

*Jeanne Shaheen*

Jeanne Shaheen  
United States Senator

*John Hoeven*

John Hoeven  
United States Senator

*Kent Conrad*

Kent Conrad  
United States Senator

*Richard L. Lugar*

Richard Lugar  
United States Senator

*Patrick Leahy*

Patrick Leahy  
United States Senator

*Rob Portman*

Rob Portman  
United States Senator

*Claire McCaskill*

Claire McCaskill  
United States Senator

Orrin Hatch  
United States Senator

Michael Enzi  
United States Senator

Johnny Isakson  
United States Senator

Scott Brown  
United States Senator

John Barrasso  
United States Senator

Roy Blunt  
United States Senator

Ronald Johnson  
United States Senator

John Boozman  
United States Senator

Kelly Ayotte  
United States Senator

Mike Crapo  
United States Senator

James Risch  
United States Senator

Lindsey Graham  
United States Senator

David Vitter  
United States Senator



Tom Coburn  
United States Senator



Richard Burr  
United States Senator



Michael Lee  
United States Senator



John Thune  
United States Senator

PAT ROBERTS  
KANSAS

COMMITTEES:  
AGRICULTURE

109 HART SENATE OFFICE BUILDING  
WASHINGTON, DC 20510-1605  
202-224-4774

# United States Senate

WASHINGTON, DC 20510-1605

<http://roberts.senate.gov>

FINANCE  
HEALTH, EDUCATION,  
LABOR, AND PENSIONS  
ETHICS  
RULES

## OFFICE OF SENATOR PAT ROBERTS Phone: 202-224-4774 FACSIMILE

DATE: 5/20/11

TO: Chrm. Genachowski TOTAL NO. OF PAGES: 5 (including cover page)

RE: Light Squared and GPS

FROM:

Senator Roberts 

Amber Sechrist \_\_\_\_\_

Joshua Yurek \_\_\_\_\_

Andrea Candrian \_\_\_\_\_

Lauren Stockwell \_\_\_\_\_

Andrew Eck \_\_\_\_\_

Lisa Gagnon \_\_\_\_\_

Chelsea Chaney \_\_\_\_\_

Maggie Ward \_\_\_\_\_

Christine Gavin \_\_\_\_\_

Melissa Fett \_\_\_\_\_

Darin Guries \_\_\_\_\_

Peggy Page \_\_\_\_\_

Emily Haug \_\_\_\_\_

Ryan Flickner \_\_\_\_\_

Jackie Cottrell \_\_\_\_\_

Sarah Little \_\_\_\_\_

Jacob Wood \_\_\_\_\_

Sean Farrell \_\_\_\_\_

Jennifer Boyer \_\_\_\_\_

Theda Owens \_\_\_\_\_

Jennifer Cook \_\_\_\_\_

Verna Regier \_\_\_\_\_

Jensine Moyer \_\_\_\_\_



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Kelly Ayotte  
United States Senate  
188 Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Ayotte:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable John Barrasso  
United States Senate  
307 Dirksen Senate Office Building  
Washington, D.C. 20510

Dear Senator Barrasso:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Roy Blunt  
United States Senate  
274 Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Blunt:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable John Boozman  
United States Senate  
320 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Boozman:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "JG", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Scott P. Brown  
United States Senate  
317 Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Brown:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Richard M. Burr  
United States Senate  
217 Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Burr:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Saxby Chambliss  
United States Senate  
416 Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Chambliss:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Tom Coburn  
United States Senate  
172 Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Coburn:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Kent Conrad  
United States Senate  
530 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Conrad:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski".

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Michael D. Crapo  
United States Senate  
239 Dirksen Senate Office Building  
Washington, D.C. 20510

Dear Senator Crapo:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Mike Enzi  
United States Senate  
379A Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Enzi:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Genachowski".

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Lindsey Graham  
United States Senate  
290 Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Graham:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Genachowski".

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Charles E. Grassley  
United States Senate  
135 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Grassley:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Tom Harkin  
United States Senate  
731 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Harkin:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "JG", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Orrin G. Hatch  
United States Senate  
104 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Hatch:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable John Hoeven  
United States Senate  
322 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Hoeven:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over the printed name.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable James M. Inhofe  
United States Senate  
453 Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Inhofe:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable John Isakson  
United States Senate  
120 Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Isakson:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Ron Johnson  
United States Senate  
506 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Johnson:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, consisting of a stylized 'J' followed by a horizontal line and a small dot at the end.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Tim Johnson  
United States Senate  
136 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Johnson:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "JG", written over a horizontal line. The signature is stylized and fluid.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Patrick J. Leahy  
United States Senate  
433 Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Leahy:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Mike Lee  
United States Senate  
825 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Lee:

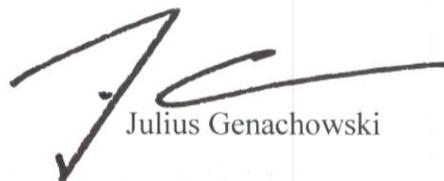
Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,



Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Richard G. Lugar  
United States Senate  
306 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Lugar:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "JG", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Claire McCaskill  
United States Senate  
717 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator McCaskill:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "JG", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Jerry Moran  
United States Senate  
306 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Moran:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable E. Benjamin (Ben) Nelson  
United States Senate  
720 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Nelson:

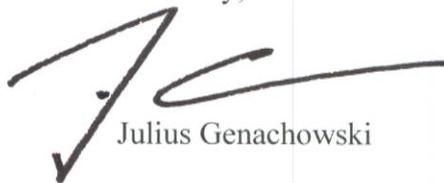
Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,



Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Rob Portman  
United States Senate  
524 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Portman:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski", written over a horizontal line.

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable James E. Risch  
United States Senate  
483 Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Risch:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Pat Roberts  
United States Senate  
109 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Roberts:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Jeanne Shaheen  
United States Senate  
520 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Shaheen:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "J. Genachowski".

Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable Debbie Stabenow  
United States Senate  
133 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Stabenow:

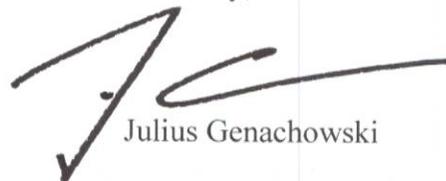
Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,



Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable John R. Thune  
United States Senate  
493 Russell Senate Office Building  
Washington, D.C. 20510

Dear Senator Thune:

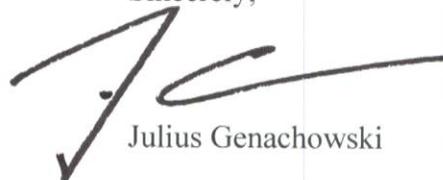
Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,



Julius Genachowski



FEDERAL COMMUNICATIONS COMMISSION

September 8, 2011

JULIUS GENACHOWSKI  
CHAIRMAN

The Honorable David Vitter  
United States Senate  
516 Hart Senate Office Building  
Washington, D.C. 20510

Dear Senator Vitter:

Thank you for your letter regarding the Commission's work with respect to LightSquared's proposed operation in the MSS L-Band. The Commission remains committed to identifying opportunities to make additional spectrum available for mobile broadband to secure the Nation's leadership in the mobile space, spur further innovation, job creation, and economic growth, and enhance our overall global competitiveness.

As I have stated previously to Congress, the Commission will not permit LightSquared to begin commercial service without first resolving concerns about potential widespread harmful interference to GPS devices.

The current interference concerns are significant, and we have taken them very seriously. The FCC has proceeded in an open, thorough, and fair way, and we will continue to operate in this manner. On June 30, 2011, the Commission issued a Public Notice inviting comment on the final report of the technical working group established as a condition of the January Waiver Order. The Commission, in consultation with NTIA, has been reviewing the report's findings and established a public comment cycle to give parties further opportunities to present their views on LightSquared's revised proposal to operate only on the lower portion of its spectrum and on the report. The public comment cycle closed on August 15, 2011. I assure you that we will consider thoroughly all submissions received in response to the Public Notice.

Finding additional spectrum for innovative wireless services has been the source of tremendous growth for our country, and its potential to create jobs and drive the economy for the foreseeable future is substantial. I look forward to working with you and your colleagues to ensure that we use this precious resource wisely, and that we maximize the economic, public safety and national security potential it affords us.

Sincerely,

A handwritten signature in black ink, appearing to be "JG", written over a horizontal line.

Julius Genachowski