

Congress of the United States

Washington, DC 20515

May 15, 2023

Sebastian Mackensen
President and Chief Executive Officer
BMW of North America
300 Chestnut Ridge Road
Woodcliff Lake, NJ 07677

Dear Mr. Mackensen,

We write to you to express our concern about reports that your company removed, or plans to remove, broadcast AM radio receivers from current and future vehicles. As the backbone of the Emergency Alert System (EAS), AM radio serves a vital role in our nation's emergency communications infrastructure.

AM radio has more than 45 million listeners each month, and our constituents rely heavily on it for emergency alerts and local news, information, and weather.¹ In the case of natural disasters – tornadoes, floods, wildfires, and other local emergencies – AM radio is a lifeline. It provides early warning, up-to-the minute local information needed to survive when these disasters strike, and ongoing, life-saving information in their aftermath when the danger is often the greatest.²

According to the Federal Emergency Management Agency (FEMA), over 75 radio stations, most of which operate on the AM band and cover at least 90% of the U.S. population, are equipped with backup communications equipment and generators that allow them to continue broadcasting information to the public during and after an emergency.³ Most importantly, AM radio is free to all Americans, not requiring a subscription or a broadband connection.

For rural Americans, the importance of having access to AM radio in their car or truck is particularly important. When Internet connectivity and cell phone service is limited or unavailable, these residents do not have as many options to access emergency information as those living in more densely populated areas. AM radio stations are often our constituents' "go to" source for information in times of crisis. We cannot deprive them of that free, life-saving resource.

Due to your announcement, we request that you answer the following questions, in writing, by May 26, 2023:

¹ Nielsen

² Integrated Public Alert & Warning System, FEDERAL EMERGENCY MANAGEMENT AGENCY, available at <https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system>.

³ Ryan Felton, *Electric Vehicles Need AM Radio, Former Emergency Officials Argue*, THE WALL STREET JOURNAL (Feb. 2023), available at <https://www.wsj.com/articles/electric-vehicles-need-am-radio-former-emergency-officials-argue-9e69e297>.

1. Please provide a list of all vehicle models from which your company has removed AM radio receivers and the rationale for removing them.
2. Please provide a list of all vehicle models from which your company is planning to remove AM radio receivers. In each case, please specify the model year in which AM radio receivers will be removed and the rationale for removing them.
3. Please provide a list of all vehicle models that will continue to have AM radio receivers.
4. Has your company evaluated whether current technology is available that is capable of addressing signal interference from electric vehicles (EVs) to the AM radio receivers?
 - a. If so, what technology can be used to address signal interference from EVs?
 - b. What is the estimated dollar amount per vehicle to mitigate interference to AM radio receivers?
 - c. What steps has your company taken to avoid removing AM radio receivers from EVs? If your company has taken no steps, please explain why.
5. Please provide the details and the value of all federal loan, grant, and tax incentives your company has received in the last 15 years.
 - a. Can these government subsidies offset the cost to mitigate interference to AM radio receivers?
6. Does your company plan to charge its customers for subscription-like access to free AM/FM radio in any vehicles?
7. Is this part of a broader effort by your company to have services in your vehicles dependent on a subscription, as has been highlighted in recent reports?⁴

We urge you to maintain AM radio receivers in all vehicles and prioritize consumers and public safety. We appreciate your prompt attention to this letter.

Sincerely,



Robert E. Latta
Member of Congress



Greg Pence
Member of Congress

⁴ <https://www.forbes.com/sites/forbesbusinesscouncil/2022/11/10/how-the-subscription-business-model-could-change-the-automotive-industry/?sh=389c42e956ff>



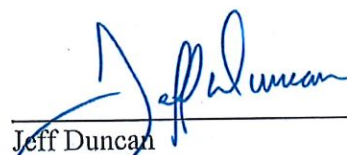
Gus M. Bilirakis
Member of Congress



Neal P. Dunn, M.D.
Member of Congress



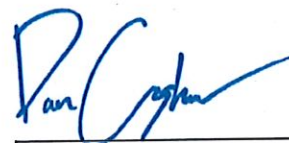
Earl L. "Buddy" Carter
Member of Congress



Jeff Duncan
Member of Congress



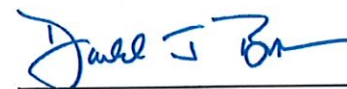
August Pfluger
Member of Congress



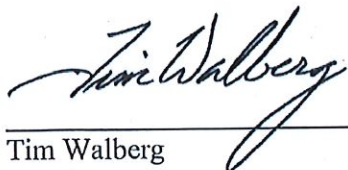
Dan Crenshaw
Member of Congress



Richard Hudson
Member of Congress



Don Bacon
Member of Congress



Tim Walberg
Member of Congress



Ann McLane Kuster
Member of Congress



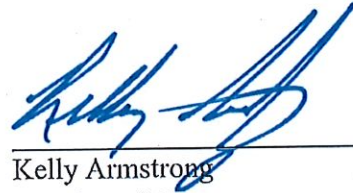
Garret Graves
Member of Congress



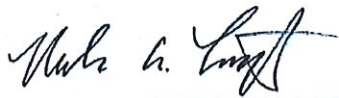
Troy Balderson
Member of Congress



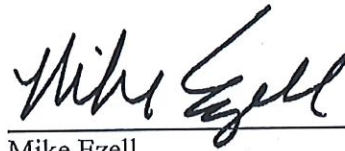
Kat Cammack
Member of Congress



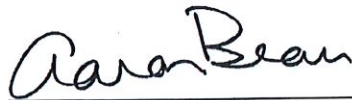
Kelly Armstrong
Member of Congress



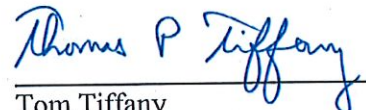
Nicholas A. Langworthy
Member of Congress



Mike Ezell
Member of Congress



Aaron Bean
Member of Congress




Tom Tiffany
Member of Congress





Jefferson Van Drew
Member of Congress





Tom Cole
Member of Congress



Mariannette Miller-Meeks,
M.D.
Member of Congress



Bill Johnson
Member of Congress

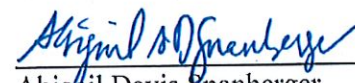

Glenn "GT" Thompson
Member of Congress



Paul A. Gosar, D.D.S.
Member of Congress



Mike Johnson
Member of Congress


Glenn Grothman
Member of Congress


Chris Pappas
Member of Congress


Abigail Davis Spanberger
Member of Congress


Tim Burchett
Member of Congress


Warren Davidson
Member of Congress



Andy Biggs
Member of Congress



Elise M. Stefanik
Member of Congress



Dusty Johnson
Member of Congress



Anthony D'Esposito
Member of Congress



Daniel Webster
Member of Congress




Rudy Yakym III
Member of Congress



Christopher H. Smith
Member of Congress




Bryan Steil
Member of Congress



Mark E. Amodei
Member of Congress



Debbie Dingell
Member of Congress



Thomas H. Kean, Jr.
Member of Congress



Sharice L. Davids
Member of Congress



Brad Finstad
Member of Congress



Wesley Hunt
Member of Congress



Randy K. Weber, Sr.
Member of Congress



Carlos A. Gimenez
Member of Congress



Ben Cline
Member of Congress



Randy Feenstra
Member of Congress



Lizzie Fletcher
Member of Congress



Rick W. Allen
Member of Congress




David G. Valadao
Member of Congress



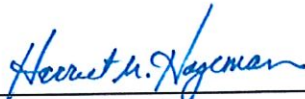
Betty McCollum
Member of Congress



Dina Titus
Member of Congress



Laurel M. Lee
Member of Congress



Harriet M. Hageman
Member of Congress



Brad R. Wenstrup, D.P.M.
Member of Congress



Troy E. Nehls
Member of Congress



Chellie Pingree
Member of Congress



Mike Bost
Member of Congress



Ed Case
Member of Congress



Joe Courtney
Member of Congress



Max L. Miller
Member of Congress



Teresa Leger Fernández
Member of Congress



Sam Graves
Member of Congress



Mark Pocan
Member of Congress



Clay Higgins
Member of Congress



Seth Magaziner
Member of Congress




Cliff Bentz
Member of Congress




C. A. Dutch Ruppertsberger
Member of Congress



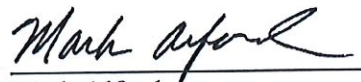
Harold Rogers
Member of Congress

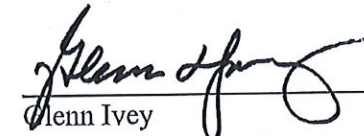

Mike Flood
Member of Congress



Debbie Lesko
Member of Congress

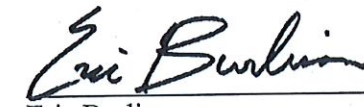

Bruce Westerman
Member of Congress



Marie Gluesenkamp Perez
Member of Congress


Mark Alford
Member of Congress


Glenn Ivey
Member of Congress


Stephanie Bice
Member of Congress


Eric Burlison
Member of Congress


Larry Bucshon, M.D.
Member of Congress


Michelle Fischbach
Member of Congress



Andy Barr
Member of Congress



Pete Stauber
Member of Congress



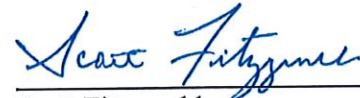
Bob Good
Member of Congress



Deborah K. Ross
Member of Congress



Mike Carey
Member of Congress



Scott Fitzgerald
Member of Congress



Susie Lee
Member of Congress



Claudia Tenney
Member of Congress



Michael R. Turner
Member of Congress



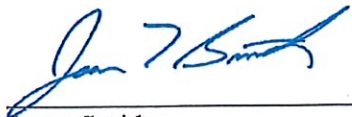
Frank D. Lucas
Member of Congress



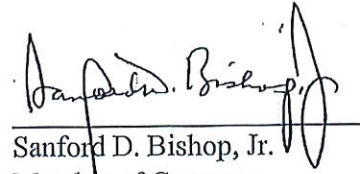
Kim Schrier, M.D.
Member of Congress



John R. Moolenaar
Member of Congress



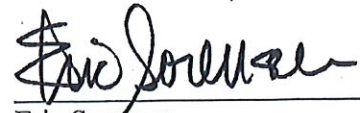
Jason Smith
Member of Congress



Sanford D. Bishop, Jr.
Member of Congress



Derrick Van Orden
Member of Congress



Eric Sorensen
Member of Congress



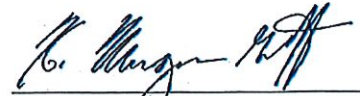
Earl Blumenauer
Member of Congress



James Comer
Member of Congress



Tony Cárdenas
Member of Congress



H. Morgan Griffith
Member of Congress

Congress of the United States

Washington, DC 20515

May 15, 2023

James D. Farley, Jr.
President and Chief Executive Officer
Ford Motor Company
One American Road
Dearborn, MI 48126

Dear Mr. Farley,

We write to you to express our concern about reports that your company removed, or plans to remove, broadcast AM radio receivers from current and future vehicles. As the backbone of the Emergency Alert System (EAS), AM radio serves a vital role in our nation's emergency communications infrastructure.

AM radio has more than 45 million listeners each month, and our constituents rely heavily on it for emergency alerts and local news, information, and weather.¹ In the case of natural disasters – tornadoes, floods, wildfires, and other local emergencies – AM radio is a lifeline. It provides early warning, up-to-the minute local information needed to survive when these disasters strike, and ongoing, life-saving information in their aftermath when the danger is often the greatest.²

According to the Federal Emergency Management Agency (FEMA), over 75 radio stations, most of which operate on the AM band and cover at least 90% of the U.S. population, are equipped with backup communications equipment and generators that allow them to continue broadcasting information to the public during and after an emergency.³ Most importantly, AM radio is free to all Americans, not requiring a subscription or a broadband connection.

For rural Americans, the importance of having access to AM radio in their car or truck is particularly important. When Internet connectivity and cell phone service is limited or unavailable, these residents do not have as many options to access emergency information as those living in more densely populated areas. AM radio stations are often our constituents' "go to" source for information in times of crisis. We cannot deprive them of that free, life-saving resource.

Due to your announcement, we request that you answer the following questions, in writing, by May 26, 2023:

¹ Nielsen

² Integrated Public Alert & Warning System, FEDERAL EMERGENCY MANAGEMENT AGENCY, available at <https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system>.

³ Ryan Felton, *Electric Vehicles Need AM Radio, Former Emergency Officials Argue*, THE WALL STREET JOURNAL (Feb. 2023), available at <https://www.wsj.com/articles/electric-vehicles-need-am-radio-former-emergency-officials-argue-9e69e297>.

1. Please provide a list of all vehicle models from which your company has removed AM radio receivers and the rationale for removing them.
2. Please provide a list of all vehicle models from which your company is planning to remove AM radio receivers. In each case, please specify the model year in which AM radio receivers will be removed and the rationale for removing them.
3. Please provide a list of all vehicle models that will continue to have AM radio receivers.
4. Has your company evaluated whether current technology is available that is capable of addressing signal interference from electric vehicles (EVs) to the AM radio receivers?
 - a. If so, what technology can be used to address signal interference from EVs?
 - b. What is the estimated dollar amount per vehicle to mitigate interference to AM radio receivers?
 - c. What steps has your company taken to avoid removing AM radio receivers from EVs? If your company has taken no steps, please explain why.
5. Please provide the details and the value of all federal loan, grant, and tax incentives your company has received in the last 15 years.
 - a. Can these government subsidies offset the cost to mitigate interference to AM radio receivers?
6. Does your company plan to charge its customers for subscription-like access to free AM/FM radio in any vehicles?
7. Is this part of a broader effort by your company to have services in your vehicles dependent on a subscription, as has been highlighted in recent reports?⁴

We urge you to maintain AM radio receivers in all vehicles and prioritize consumers and public safety. We appreciate your prompt attention to this letter.

Sincerely,



Robert E. Latta
Member of Congress



Greg Pence
Member of Congress

⁴ <https://www.forbes.com/sites/forbesbusinesscouncil/2022/11/10/how-the-subscription-business-model-could-change-the-automotive-industry/?sh=389c42e956ff>



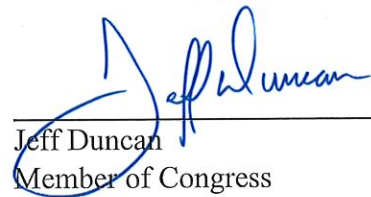
Gus M. Bilirakis
Member of Congress



Neal P. Dunn, M.D.
Member of Congress



Earl L. "Buddy" Carter
Member of Congress



Jeff Duncan
Member of Congress




August Pfluger
Member of Congress



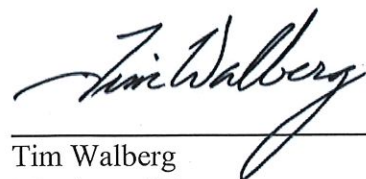
Dan Crenshaw
Member of Congress



Richard Hudson
Member of Congress



Don Bacon
Member of Congress



Tim Walberg
Member of Congress



Ann McLane Kuster
Member of Congress



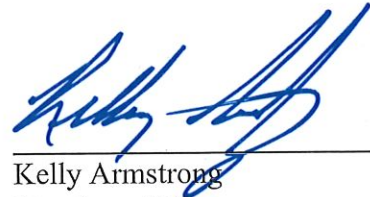
Garret Graves
Member of Congress



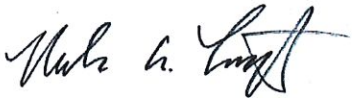
Troy Balderson
Member of Congress



Kat Cammack
Member of Congress



Kelly Armstrong
Member of Congress



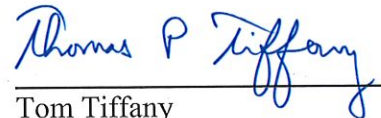
Nicholas A. Langworthy
Member of Congress



Mike Ezell
Member of Congress



Aaron Bean
Member of Congress



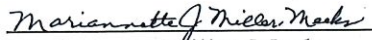
Tom Tiffany
Member of Congress





Jefferson Van Drew
Member of Congress




Tom Cole
Member of Congress



Mariannette Miller-Meeks,
M.D.
Member of Congress



Bill Johnson
Member of Congress

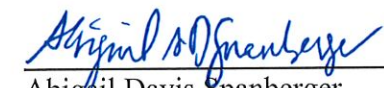

Glenn "GT" Thompson
Member of Congress



Paul A. Gosar, D.D.S.
Member of Congress



Mike Johnson
Member of Congress


Glenn Grothman
Member of Congress


Chris Pappas
Member of Congress


Abigail Davis Spanberger
Member of Congress


Tim Burchett
Member of Congress


Warren Davidson
Member of Congress



Andy Biggs
Member of Congress



Elise M. Stefanik
Member of Congress



Dusty Johnson
Member of Congress



Anthony D'Esposito
Member of Congress



Daniel Webster
Member of Congress



Rudy Yakym III
Member of Congress



Christopher H. Smith
Member of Congress



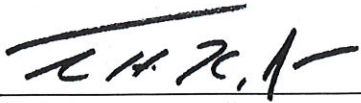
Bryan Steil
Member of Congress



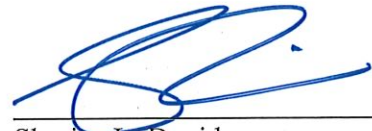
Mark E. Amodei
Member of Congress



Debbie Dingell
Member of Congress



Thomas H. Kean, Jr.
Member of Congress



Sharice L. Davids
Member of Congress



Brad Finstad
Member of Congress



Wesley Hunt
Member of Congress



Randy K. Weber, Sr.
Member of Congress



Carlos A. Gimenez
Member of Congress



Ben Cline
Member of Congress



Randy Feenstra
Member of Congress



Lizzie Fletcher
Member of Congress



Rick W. Allen
Member of Congress




David G. Valadao
Member of Congress



Betty McCollum
Member of Congress



Dina Titus
Member of Congress



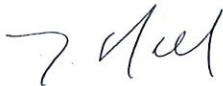
Laurel M. Lee
Member of Congress



Harriet M. Hageman
Member of Congress



Brad R. Wenstrup, D.P.M.
Member of Congress



Troy E. Nehls
Member of Congress



Chellie Pingree
Member of Congress



Mike Bost
Member of Congress



Ed Case
Member of Congress



Joe Courtney
Member of Congress



Max L. Miller
Member of Congress



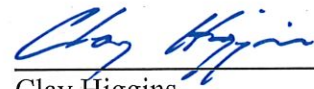
Teresa Leger Fernández
Member of Congress



Sam Graves
Member of Congress



Mark Pocan
Member of Congress



Clay Higgins
Member of Congress



Seth Magaziner
Member of Congress



Cliff Bentz
Member of Congress




C. A. Dutch Ruppertsberger
Member of Congress




Harold Rogers
Member of Congress


Mike Flood
Member of Congress


Debbie Lesko
Member of Congress


Bruce Westerman
Member of Congress


Marie Gluesenkamp Perez
Member of Congress


Mark Alford
Member of Congress


Glenn Ivey
Member of Congress


Stephanie Bice
Member of Congress


Eric Burlison
Member of Congress


Larry Bucshon, M.D.
Member of Congress


Michelle Fischbach
Member of Congress



Andy Barr
Member of Congress



Pete Stauber
Member of Congress



Bob Good
Member of Congress



Deborah K. Ross
Member of Congress



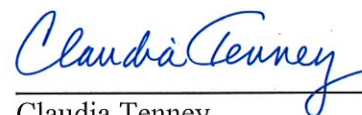
Mike Carey
Member of Congress



Scott Fitzgerald
Member of Congress



Susie Lee
Member of Congress



Claudia Tenney
Member of Congress



Michael R. Turner
Member of Congress



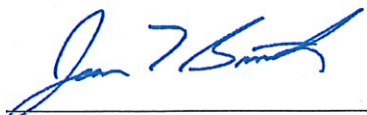
Frank D. Lucas
Member of Congress



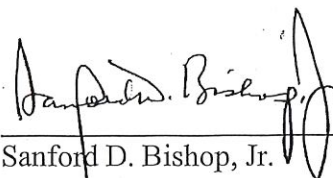
Kim Schrier, M.D.
Member of Congress



John R. Moolenaar
Member of Congress



Jason Smith
Member of Congress



Sanford D. Bishop, Jr.
Member of Congress



Derrick Van Orden
Member of Congress



Eric Sorensen
Member of Congress




Earl Blumenauer
Member of Congress



James Comer
Member of Congress



Tony Cárdenas
Member of Congress



H. Morgan Griffith
Member of Congress

Congress of the United States

Washington, DC 20515

May 15, 2023

Mary Barra
Chair and Chief Executive Officer
General Motors
300 Renaissance Center
Detroit, MI 48265

Dear Mrs. Barra,

We write to you to express our concern about reports that your company removed, or plans to remove, broadcast AM radio receivers from current and future vehicles. As the backbone of the Emergency Alert System (EAS), AM radio serves a vital role in our nation's emergency communications infrastructure.

AM radio has more than 45 million listeners each month, and our constituents rely heavily on it for emergency alerts and local news, information, and weather.¹ In the case of natural disasters – tornadoes, floods, wildfires, and other local emergencies – AM radio is a lifeline. It provides early warning, up-to-the minute local information needed to survive when these disasters strike, and ongoing, life-saving information in their aftermath when the danger is often the greatest.²

According to the Federal Emergency Management Agency (FEMA), over 75 radio stations, most of which operate on the AM band and cover at least 90% of the U.S. population, are equipped with backup communications equipment and generators that allow them to continue broadcasting information to the public during and after an emergency.³ Most importantly, AM radio is free to all Americans, not requiring a subscription or a broadband connection.

For rural Americans, the importance of having access to AM radio in their car or truck is particularly important. When Internet connectivity and cell phone service is limited or unavailable, these residents do not have as many options to access emergency information as those living in more densely populated areas. AM radio stations are often our constituents' "go to" source for information in times of crisis. We cannot deprive them of that free, life-saving resource.

Due to your announcement, we request that you answer the following questions, in writing, by May 26, 2023:

¹ Nielsen

² Integrated Public Alert & Warning System, FEDERAL EMERGENCY MANAGEMENT AGENCY, available at <https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system>.

³ Ryan Felton, *Electric Vehicles Need AM Radio, Former Emergency Officials Argue*, THE WALL STREET JOURNAL (Feb. 2023), available at <https://www.wsj.com/articles/electric-vehicles-need-am-radio-former-emergency-officials-argue-9e69e297>.

1. Please provide a list of all vehicle models from which your company has removed AM radio receivers and the rationale for removing them.
2. Please provide a list of all vehicle models from which your company is planning to remove AM radio receivers. In each case, please specify the model year in which AM radio receivers will be removed and the rationale for removing them.
3. Please provide a list of all vehicle models that will continue to have AM radio receivers.
4. Has your company evaluated whether current technology is available that is capable of addressing signal interference from electric vehicles (EVs) to the AM radio receivers?
 - a. If so, what technology can be used to address signal interference from EVs?
 - b. What is the estimated dollar amount per vehicle to mitigate interference to AM radio receivers?
 - c. What steps has your company taken to avoid removing AM radio receivers from EVs? If your company has taken no steps, please explain why.
5. Please provide the details and the value of all federal loan, grant, and tax incentives your company has received in the last 15 years.
 - a. Can these government subsidies offset the cost to mitigate interference to AM radio receivers?
6. Does your company plan to charge its customers for subscription-like access to free AM/FM radio in any vehicles?
7. Is this part of a broader effort by your company to have services in your vehicles dependent on a subscription, as has been highlighted in recent reports?⁴

We urge you to maintain AM radio receivers in all vehicles and prioritize consumers and public safety. We appreciate your prompt attention to this letter.

Sincerely,



Robert E. Latta
Member of Congress



Greg Pence
Member of Congress

⁴ <https://www.forbes.com/sites/forbesbusinesscouncil/2022/11/10/how-the-subscription-business-model-could-change-the-automotive-industry/?sh=389c42e956ff>



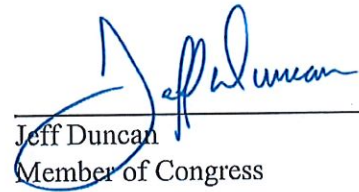
Gus M. Bilirakis
Member of Congress



Neal P. Dunn, M.D.
Member of Congress



Earl L. "Buddy" Carter
Member of Congress



Jeff Duncan
Member of Congress



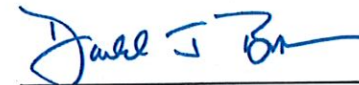
August Pfluger
Member of Congress



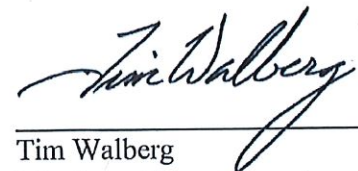
Dan Crenshaw
Member of Congress



Richard Hudson
Member of Congress



Don Bacon
Member of Congress



Tim Walberg
Member of Congress



Ann McLane Kuster
Member of Congress



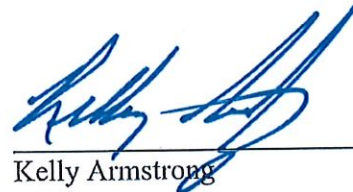
Garret Graves
Member of Congress



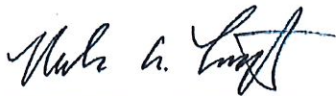
Troy Balderson
Member of Congress



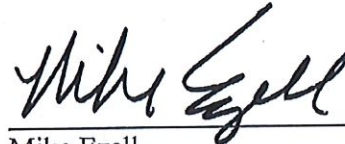
Kat Cammack
Member of Congress



Kelly Armstrong
Member of Congress



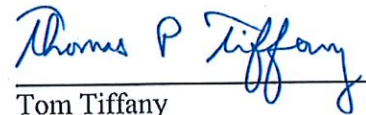
Nicholas A. Langworthy
Member of Congress



Mike Ezell
Member of Congress



Aaron Bean
Member of Congress



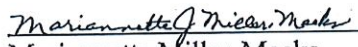
Tom Tiffany
Member of Congress





Jefferson Van Drew
Member of Congress





Tom Cole
Member of Congress



Mariannette Miller-Meeks,
M.D.
Member of Congress



Bill Johnson
Member of Congress

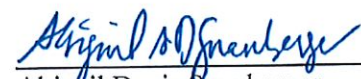

Glenn "GT" Thompson
Member of Congress



Paul A. Gosar, D.D.S.
Member of Congress



Mike Johnson
Member of Congress


Glenn Grothman
Member of Congress


Chris Pappas
Member of Congress


Abigail Davis Spanberger
Member of Congress


Tim Burchett
Member of Congress


Warren Davidson
Member of Congress



Andy Biggs
Member of Congress



Elise M. Stefanik
Member of Congress



Dusty Johnson
Member of Congress



Anthony D'Esposito
Member of Congress



Daniel Webster
Member of Congress




Rudy Yakym III
Member of Congress



Christopher H. Smith
Member of Congress



Bryan Steil
Member of Congress



Mark E. Amodei
Member of Congress



Debbie Dingell
Member of Congress



Thomas H. Kean, Jr.
Member of Congress



Sharice L. Davids
Member of Congress



Brad Finstad
Member of Congress



Wesley Hunt
Member of Congress



Randy K. Weber, Sr.
Member of Congress



Carlos A. Gimenez
Member of Congress



Ben Cline
Member of Congress



Randy Feenstra
Member of Congress



Lizzie Fletcher
Member of Congress



Rick W. Allen
Member of Congress




David G. Valadao
Member of Congress



Betty McCollum
Member of Congress



Dina Titus
Member of Congress



Laurel M. Lee
Member of Congress



Harriet M. Hageman
Member of Congress



Brad R. Wenstrup, D.P.M.
Member of Congress



Troy E. Nehls
Member of Congress



Chellie Pingree
Member of Congress



Mike Bost
Member of Congress



Ed Case
Member of Congress



Joe Courtney
Member of Congress



Max L. Miller
Member of Congress



Teresa Leger Fernández
Member of Congress



Sam Graves
Member of Congress



Mark Pocan
Member of Congress



Clay Higgins
Member of Congress



Seth Magaziner
Member of Congress



Cliff Bentz
Member of Congress



C. A. Dutch Ruppberger
Member of Congress




Harold Rogers
Member of Congress

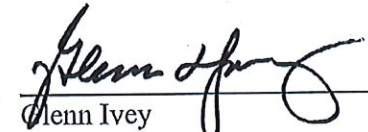

Mike Flood
Member of Congress



Debbie Lesko
Member of Congress



Bruce Westerman
Member of Congress


Marie Gluesenkamp Perez
Member of Congress


Mark Alford
Member of Congress


Glenn Ivey
Member of Congress


Stephanie Bice
Member of Congress


Eric Burlison
Member of Congress


Larry Bucshon, M.D.
Member of Congress


Michelle Fischbach
Member of Congress



Andy Barr
Member of Congress



Pete Stauber
Member of Congress



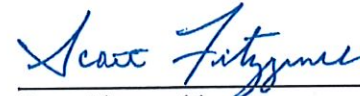
Bob Good
Member of Congress



Deborah K. Ross
Member of Congress



Mike Carey
Member of Congress



Scott Fitzgerald
Member of Congress



Susie Lee
Member of Congress



Claudia Tenney
Member of Congress



Michael R. Turner
Member of Congress



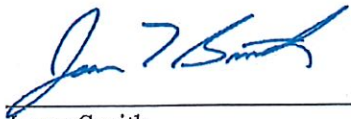
Frank D. Lucas
Member of Congress



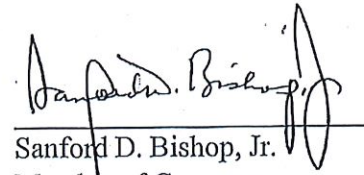
Kim Schrier, M.D.
Member of Congress



John R. Moolenaar
Member of Congress



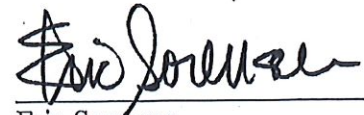
Jason Smith
Member of Congress



Sanford D. Bishop, Jr.
Member of Congress



Derrick Van Orden
Member of Congress



Eric Sorensen
Member of Congress



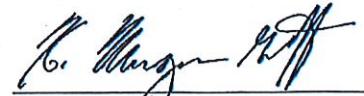
Earl Blumenauer
Member of Congress



James Comer
Member of Congress



Tony Cárdenas
Member of Congress



H. Morgan Griffith
Member of Congress

Congress of the United States

Washington, DC 20515

May 15, 2023

Tom Donnelly
President and Chief Executive Officer
Mazda North American Operations
PO Box 19734
Irvine, CA 92623

Dear Mr. Donnelly,

We write to you to express our concern about reports that your company removed, or plans to remove, broadcast AM radio receivers from current and future vehicles. As the backbone of the Emergency Alert System (EAS), AM radio serves a vital role in our nation's emergency communications infrastructure.

AM radio has more than 45 million listeners each month, and our constituents rely heavily on it for emergency alerts and local news, information, and weather.¹ In the case of natural disasters – tornadoes, floods, wildfires, and other local emergencies – AM radio is a lifeline. It provides early warning, up-to-the minute local information needed to survive when these disasters strike, and ongoing, life-saving information in their aftermath when the danger is often the greatest.²

According to the Federal Emergency Management Agency (FEMA), over 75 radio stations, most of which operate on the AM band and cover at least 90% of the U.S. population, are equipped with backup communications equipment and generators that allow them to continue broadcasting information to the public during and after an emergency.³ Most importantly, AM radio is free to all Americans, not requiring a subscription or a broadband connection.

For rural Americans, the importance of having access to AM radio in their car or truck is particularly important. When Internet connectivity and cell phone service is limited or unavailable, these residents do not have as many options to access emergency information as those living in more densely populated areas. AM radio stations are often our constituents' "go to" source for information in times of crisis. We cannot deprive them of that free, life-saving resource.

Due to your announcement, we request that you answer the following questions, in writing, by May 26, 2023:

¹ Nielsen

² Integrated Public Alert & Warning System, FEDERAL EMERGENCY MANAGEMENT AGENCY, available at <https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system>.

³ Ryan Felton, *Electric Vehicles Need AM Radio, Former Emergency Officials Argue*, THE WALL STREET JOURNAL (Feb. 2023), available at <https://www.wsj.com/articles/electric-vehicles-need-am-radio-former-emergency-officials-argue-9e69e297>.

1. Please provide a list of all vehicle models from which your company has removed AM radio receivers and the rationale for removing them.
2. Please provide a list of all vehicle models from which your company is planning to remove AM radio receivers. In each case, please specify the model year in which AM radio receivers will be removed and the rationale for removing them.
3. Please provide a list of all vehicle models that will continue to have AM radio receivers.
4. Has your company evaluated whether current technology is available that is capable of addressing signal interference from electric vehicles (EVs) to the AM radio receivers?
 - a. If so, what technology can be used to address signal interference from EVs?
 - b. What is the estimated dollar amount per vehicle to mitigate interference to AM radio receivers?
 - c. What steps has your company taken to avoid removing AM radio receivers from EVs? If your company has taken no steps, please explain why.
5. Please provide the details and the value of all federal loan, grant, and tax incentives your company has received in the last 15 years.
 - a. Can these government subsidies offset the cost to mitigate interference to AM radio receivers?
6. Does your company plan to charge its customers for subscription-like access to free AM/FM radio in any vehicles?
7. Is this part of a broader effort by your company to have services in your vehicles dependent on a subscription, as has been highlighted in recent reports?⁴

We urge you to maintain AM radio receivers in all vehicles and prioritize consumers and public safety. We appreciate your prompt attention to this letter.

Sincerely,



Robert E. Latta
Member of Congress



Greg Pence
Member of Congress

⁴ <https://www.forbes.com/sites/forbesbusinesscouncil/2022/11/10/how-the-subscription-business-model-could-change-the-automotive-industry/?sh=389c42e956ff>



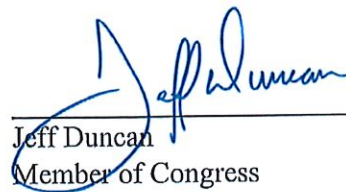
Gus M. Bilirakis
Member of Congress



Neal P. Dunn, M.D.
Member of Congress



Earl L. "Buddy" Carter
Member of Congress



Jeff Duncan
Member of Congress



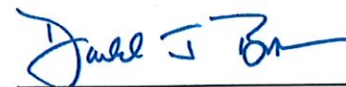
August Pfluger
Member of Congress



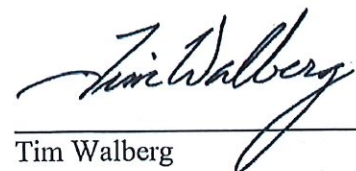
Dan Crenshaw
Member of Congress



Richard Hudson
Member of Congress



Don Bacon
Member of Congress



Tim Walberg
Member of Congress



Ann McLane Kuster
Member of Congress



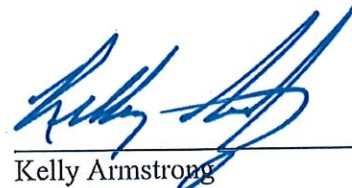
Garret Graves
Member of Congress



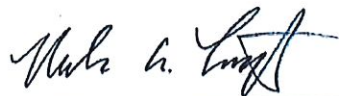
Troy Balderson
Member of Congress



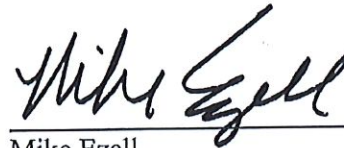
Kat Cammack
Member of Congress



Kelly Armstrong
Member of Congress



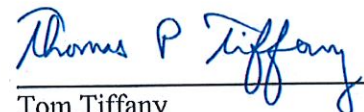
Nicholas A. Langworthy
Member of Congress



Mike Ezell
Member of Congress



Aaron Bean
Member of Congress



Tom Tiffany
Member of Congress



Jefferson Van Drew
Member of Congress



Tom Cole
Member of Congress

Mariannette Miller Meeks
Mariannette Miller-Meeks,
M.D.
Member of Congress

Glenn Thompson
Glenn "GT" Thompson
Member of Congress

Mike Johnson
Mike Johnson
Member of Congress

Chris Pappas
Chris Pappas
Member of Congress

Tim Burchett
Tim Burchett
Member of Congress

Bill Johnson
Bill Johnson
Member of Congress

Paul A. Gosar, D.D.S.
Paul A. Gosar, D.D.S.
Member of Congress

Glenn Grothman
Glenn Grothman
Member of Congress

Abigail Davis Spanberger
Abigail Davis Spanberger
Member of Congress

Warren Davidson
Warren Davidson
Member of Congress



Andy Biggs
Member of Congress



Elise M. Stefanik
Member of Congress



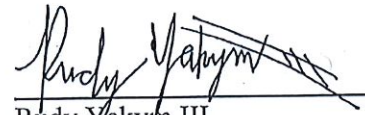
Dusty Johnson
Member of Congress



Anthony D'Esposito
Member of Congress



Daniel Webster
Member of Congress




Rudy Yakym III
Member of Congress



Christopher H. Smith
Member of Congress



Bryan Steil
Member of Congress



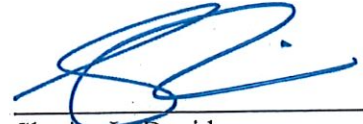
Mark E. Amodei
Member of Congress



Debbie Dingell
Member of Congress



Thomas H. Kean, Jr.
Member of Congress



Sharice L. Davids
Member of Congress



Brad Finstad
Member of Congress



Wesley Hunt
Member of Congress



Randy K. Weber, Sr.
Member of Congress



Carlos A. Gimenez
Member of Congress



Ben Cline
Member of Congress



Randy Feenstra
Member of Congress



Lizzie Fletcher
Member of Congress



Rick W. Allen
Member of Congress



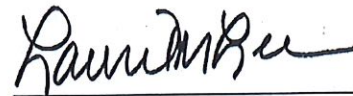
David G. Valadao
Member of Congress



Betty McCollum
Member of Congress



Dina Titus
Member of Congress



Laurel M. Lee
Member of Congress



Harriet M. Hageman
Member of Congress



Brad R. Wenstrup, D.P.M.
Member of Congress



Troy E. Nehls
Member of Congress



Chellie Pingree
Member of Congress



Mike Bost
Member of Congress



Ed Case
Member of Congress



Joe Courtney
Member of Congress



Max L. Miller
Member of Congress



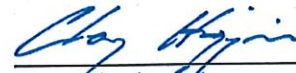
Teresa Leger Fernández
Member of Congress



Sam Graves
Member of Congress



Mark Pocan
Member of Congress



Clay Higgins
Member of Congress



Seth Magaziner
Member of Congress



Cliff Bentz
Member of Congress




C. A. Dutch Ruppberger
Member of Congress



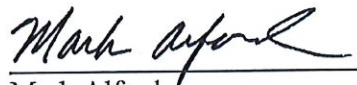
Harold Rogers
Member of Congress

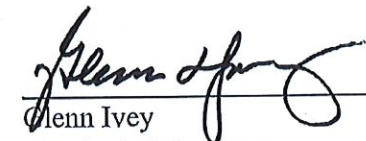

Mike Flood
Member of Congress



Debbie Lesko
Member of Congress

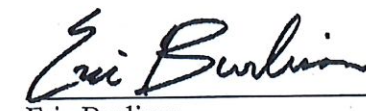

Bruce Westerman
Member of Congress



Marie Gluesenkamp Perez
Member of Congress



Mark Alford
Member of Congress



Glenn Ivey
Member of Congress



Stephanie Bice
Member of Congress



Eric Burlison
Member of Congress



Larry Bucshon, M.D.
Member of Congress



Michelle Fischbach
Member of Congress



Andy Barr
Member of Congress


Pete Stauber
Member of Congress

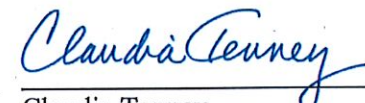

Bob Good
Member of Congress



Deborah K. Ross
Member of Congress



Mike Carey
Member of Congress


Scott Fitzgerald
Member of Congress


Susie Lee
Member of Congress


Claudia Tenney
Member of Congress


Michael R. Turner
Member of Congress

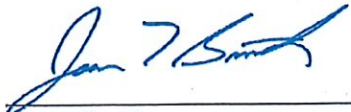

Frank D. Lucas
Member of Congress



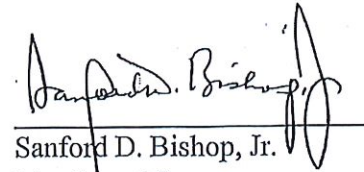
Kim Schrier, M.D.
Member of Congress



John R. Moolenaar
Member of Congress



Jason Smith
Member of Congress



Sanford D. Bishop, Jr.
Member of Congress



Derrick Van Orden
Member of Congress



Eric Sorensen
Member of Congress



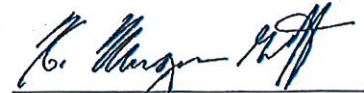
Earl Blumenauer
Member of Congress



James Comer
Member of Congress



Tony Cárdenas
Member of Congress



H. Morgan Griffith
Member of Congress

Congress of the United States

Washington, DC 20515

May 15, 2023

Dimitris Psillakis
Chief Executive Officer
Mercedes-Benz USA
1 Mercedes-Benz Drive
Sandy Springs, GA 30328

Dear Mr. Psillakis,

We write to you to express our concern about reports that your company removed, or plans to remove, broadcast AM radio receivers from current and future vehicles. As the backbone of the Emergency Alert System (EAS), AM radio serves a vital role in our nation's emergency communications infrastructure.

AM radio has more than 45 million listeners each month, and our constituents rely heavily on it for emergency alerts and local news, information, and weather.¹ In the case of natural disasters – tornadoes, floods, wildfires, and other local emergencies – AM radio is a lifeline. It provides early warning, up-to-the minute local information needed to survive when these disasters strike, and ongoing, life-saving information in their aftermath when the danger is often the greatest.²

According to the Federal Emergency Management Agency (FEMA), over 75 radio stations, most of which operate on the AM band and cover at least 90% of the U.S. population, are equipped with backup communications equipment and generators that allow them to continue broadcasting information to the public during and after an emergency.³ Most importantly, AM radio is free to all Americans, not requiring a subscription or a broadband connection.

For rural Americans, the importance of having access to AM radio in their car or truck is particularly important. When Internet connectivity and cell phone service is limited or unavailable, these residents do not have as many options to access emergency information as those living in more densely populated areas. AM radio stations are often our constituents' "go to" source for information in times of crisis. We cannot deprive them of that free, life-saving resource.

Due to your announcement, we request that you answer the following questions, in writing, by May 26, 2023:

¹ Nielsen

² Integrated Public Alert & Warning System, FEDERAL EMERGENCY MANAGEMENT AGENCY, available at <https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system>.

³ Ryan Felton, *Electric Vehicles Need AM Radio, Former Emergency Officials Argue*, THE WALL STREET JOURNAL (Feb. 2023), available at <https://www.wsj.com/articles/electric-vehicles-need-am-radio-former-emergency-officials-argue-9e69e297>.

1. Please provide a list of all vehicle models from which your company has removed AM radio receivers and the rationale for removing them.
2. Please provide a list of all vehicle models from which your company is planning to remove AM radio receivers. In each case, please specify the model year in which AM radio receivers will be removed and the rationale for removing them.
3. Please provide a list of all vehicle models that will continue to have AM radio receivers.
4. Has your company evaluated whether current technology is available that is capable of addressing signal interference from electric vehicles (EVs) to the AM radio receivers?
 - a. If so, what technology can be used to address signal interference from EVs?
 - b. What is the estimated dollar amount per vehicle to mitigate interference to AM radio receivers?
 - c. What steps has your company taken to avoid removing AM radio receivers from EVs? If your company has taken no steps, please explain why.
5. Please provide the details and the value of all federal loan, grant, and tax incentives your company has received in the last 15 years.
 - a. Can these government subsidies offset the cost to mitigate interference to AM radio receivers?
6. Does your company plan to charge its customers for subscription-like access to free AM/FM radio in any vehicles?
7. Is this part of a broader effort by your company to have services in your vehicles dependent on a subscription, as has been highlighted in recent reports?⁴

We urge you to maintain AM radio receivers in all vehicles and prioritize consumers and public safety. We appreciate your prompt attention to this letter.

Sincerely,



Robert E. Latta
Member of Congress



Greg Pence
Member of Congress

⁴ <https://www.forbes.com/sites/forbesbusinesscouncil/2022/11/10/how-the-subscription-business-model-could-change-the-automotive-industry/?sh=389c42e956ff>



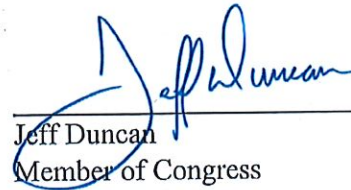
Gus M. Bilirakis
Member of Congress



Neal P. Dunn, M.D.
Member of Congress



Earl L. "Buddy" Carter
Member of Congress



Jeff Duncan
Member of Congress



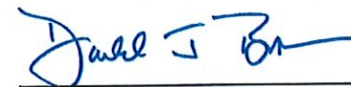
August Pfluger
Member of Congress



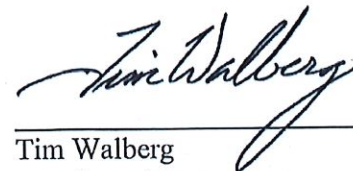
Dan Crenshaw
Member of Congress



Richard Hudson
Member of Congress



Don Bacon
Member of Congress



Tim Walberg
Member of Congress



Ann McLane Kuster
Member of Congress



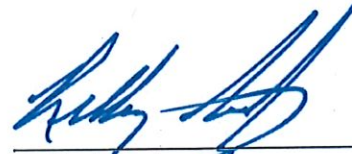
Garret Graves
Member of Congress



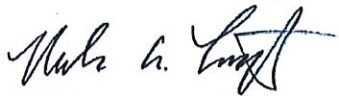
Troy Balderson
Member of Congress



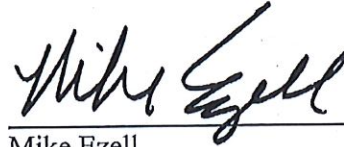
Kat Cammack
Member of Congress



Kelly Armstrong
Member of Congress



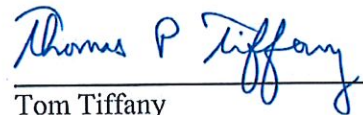
Nicholas A. Langworthy
Member of Congress



Mike Ezell
Member of Congress



Aaron Bean
Member of Congress




Tom Tiffany
Member of Congress





Jefferson Van Drew
Member of Congress




Tom Cole
Member of Congress



Mariannette Miller-Meeks,
M.D.
Member of Congress



Bill Johnson
Member of Congress

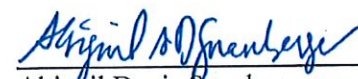

Glenn "GT" Thompson
Member of Congress



Paul A. Gosar, D.D.S.
Member of Congress



Mike Johnson
Member of Congress


Glenn Grothman
Member of Congress


Chris Pappas
Member of Congress


Abigail Davis Spanberger
Member of Congress


Tim Burchett
Member of Congress


Warren Davidson
Member of Congress



Andy Biggs
Member of Congress



Elise M. Stefanik
Member of Congress



Dusty Johnson
Member of Congress



Anthony D'Esposito
Member of Congress



Daniel Webster
Member of Congress



Rudy Yakym III
Member of Congress



Christopher H. Smith
Member of Congress



Bryan Steil
Member of Congress



Mark E. Amodei
Member of Congress



Debbie Dingell
Member of Congress



Thomas H. Kean, Jr.
Member of Congress



Sharice L. Davids
Member of Congress



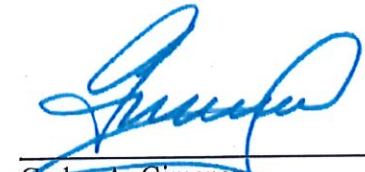
Brad Finstad
Member of Congress



Wesley Hunt
Member of Congress



Randy K. Weber, Sr.
Member of Congress



Carlos A. Gimenez
Member of Congress



Ben Cline
Member of Congress



Randy Feenstra
Member of Congress



Lizzie Fletcher
Member of Congress



Rick W. Allen
Member of Congress




David G. Valadao
Member of Congress



Betty McCollum
Member of Congress



Dina Titus
Member of Congress



Laurel M. Lee
Member of Congress



Harriet M. Hageman
Member of Congress



Brad R. Wenstrup, D.P.M.
Member of Congress



Troy E. Nehls
Member of Congress



Chellie Pingree
Member of Congress



Mike Bost
Member of Congress



Ed Case
Member of Congress



Joe Courtney
Member of Congress



Max L. Miller
Member of Congress



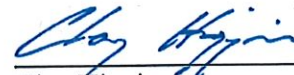
Teresa Leger Fernández
Member of Congress



Sam Graves
Member of Congress



Mark Pocan
Member of Congress



Clay Higgins
Member of Congress



Seth Magaziner
Member of Congress



Cliff Bentz
Member of Congress




C. A. Dutch Ruppberger
Member of Congress

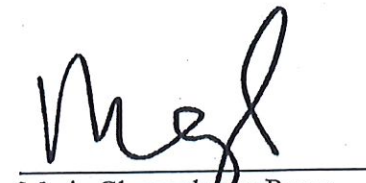



Harold Rogers
Member of Congress

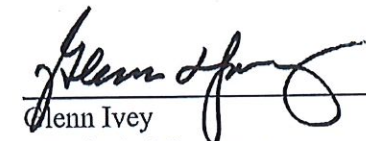

Mike Flood
Member of Congress



Debbie Lesko
Member of Congress



Bruce Westerman
Member of Congress



Marie Gluesenkamp Perez
Member of Congress



Mark Alford
Member of Congress



Glenn Ivey
Member of Congress



Stephanie Bice
Member of Congress



Eric Burlison
Member of Congress



Larry Bucshon, M.D.
Member of Congress



Michelle Fischbach
Member of Congress

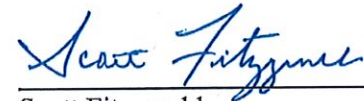

Andy Barr
Member of Congress


Pete Stauber
Member of Congress



Bob Good
Member of Congress



Deborah K. Ross
Member of Congress



Mike Carey
Member of Congress



Scott Fitzgerald
Member of Congress


Susie Lee
Member of Congress


Claudia Tenney
Member of Congress


Michael R. Turner
Member of Congress

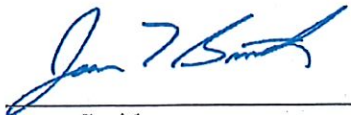

Frank D. Lucas
Member of Congress



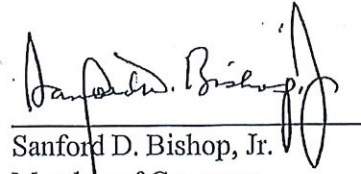
Kim Schrier, M.D.
Member of Congress



John R. Moolenaar
Member of Congress



Jason Smith
Member of Congress



Sanford D. Bishop, Jr.
Member of Congress



Derrick Van Orden
Member of Congress



Eric Sorensen
Member of Congress



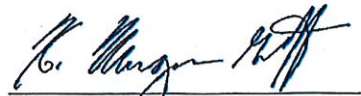
Earl Blumenauer
Member of Congress



James Comer
Member of Congress



Tony Cárdenas
Member of Congress



H. Morgan Griffith
Member of Congress

Congress of the United States

Washington, DC 20515

May 15, 2023

Gregor Hembrough
Head of Polestar USA
Polestar USA
777 MacArthur Boulevard
Mahwah, NJ 07439

Dear Mr. Hembrough,

We write to you to express our concern about reports that your company removed, or plans to remove, broadcast AM radio receivers from current and future vehicles. As the backbone of the Emergency Alert System (EAS), AM radio serves a vital role in our nation's emergency communications infrastructure.

AM radio has more than 45 million listeners each month, and our constituents rely heavily on it for emergency alerts and local news, information, and weather.¹ In the case of natural disasters – tornadoes, floods, wildfires, and other local emergencies – AM radio is a lifeline. It provides early warning, up-to-the minute local information needed to survive when these disasters strike, and ongoing, life-saving information in their aftermath when the danger is often the greatest.²

According to the Federal Emergency Management Agency (FEMA), over 75 radio stations, most of which operate on the AM band and cover at least 90% of the U.S. population, are equipped with backup communications equipment and generators that allow them to continue broadcasting information to the public during and after an emergency.³ Most importantly, AM radio is free to all Americans, not requiring a subscription or a broadband connection.

For rural Americans, the importance of having access to AM radio in their car or truck is particularly important. When Internet connectivity and cell phone service is limited or unavailable, these residents do not have as many options to access emergency information as those living in more densely populated areas. AM radio stations are often our constituents' "go to" source for information in times of crisis. We cannot deprive them of that free, life-saving resource.

Due to your announcement, we request that you answer the following questions, in writing, by May 26, 2023:

¹ Nielsen

² Integrated Public Alert & Warning System, FEDERAL EMERGENCY MANAGEMENT AGENCY, available at <https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system>.

³ Ryan Felton, *Electric Vehicles Need AM Radio, Former Emergency Officials Argue*, THE WALL STREET JOURNAL (Feb. 2023), available at <https://www.wsj.com/articles/electric-vehicles-need-am-radio-former-emergency-officials-argue-9e69e297>.

1. Please provide a list of all vehicle models from which your company has removed AM radio receivers and the rationale for removing them.
2. Please provide a list of all vehicle models from which your company is planning to remove AM radio receivers. In each case, please specify the model year in which AM radio receivers will be removed and the rationale for removing them.
3. Please provide a list of all vehicle models that will continue to have AM radio receivers.
4. Has your company evaluated whether current technology is available that is capable of addressing signal interference from electric vehicles (EVs) to the AM radio receivers?
 - a. If so, what technology can be used to address signal interference from EVs?
 - b. What is the estimated dollar amount per vehicle to mitigate interference to AM radio receivers?
 - c. What steps has your company taken to avoid removing AM radio receivers from EVs? If your company has taken no steps, please explain why.
5. Please provide the details and the value of all federal loan, grant, and tax incentives your company has received in the last 15 years.
 - a. Can these government subsidies offset the cost to mitigate interference to AM radio receivers?
6. Does your company plan to charge its customers for subscription-like access to free AM/FM radio in any vehicles?
7. Is this part of a broader effort by your company to have services in your vehicles dependent on a subscription, as has been highlighted in recent reports?⁴

We urge you to maintain AM radio receivers in all vehicles and prioritize consumers and public safety. We appreciate your prompt attention to this letter.

Sincerely,



Robert E. Latta
Member of Congress



Greg Pence
Member of Congress

⁴ <https://www.forbes.com/sites/forbesbusinesscouncil/2022/11/10/how-the-subscription-business-model-could-change-the-automotive-industry/?sh=389c42e956ff>



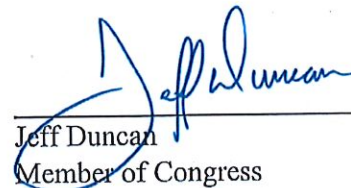
Gus M. Bilirakis
Member of Congress



Neal P. Dunn, M.D.
Member of Congress



Earl L. "Buddy" Carter
Member of Congress



Jeff Duncan
Member of Congress



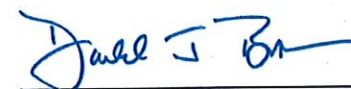
August Pfluger
Member of Congress



Dan Crenshaw
Member of Congress



Richard Hudson
Member of Congress



Don Bacon
Member of Congress



Tim Walberg
Member of Congress



Ann McLane Kuster
Member of Congress



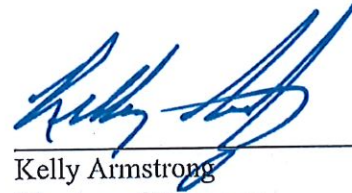
Garret Graves
Member of Congress



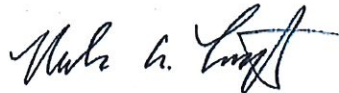
Troy Balderson
Member of Congress



Kat Cammack
Member of Congress



Kelly Armstrong
Member of Congress



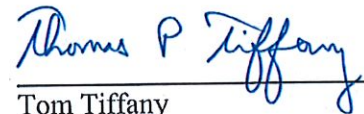
Nicholas A. Langworthy
Member of Congress



Mike Ezell
Member of Congress



Aaron Bean
Member of Congress



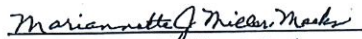
Tom Tiffany
Member of Congress





Jefferson Van Drew
Member of Congress





Tom Cole
Member of Congress



Mariannette Miller-Meeks,
M.D.
Member of Congress



Bill Johnson
Member of Congress

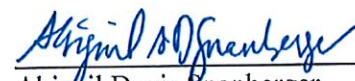

Glenn "GT" Thompson
Member of Congress



Paul A. Gosar, D.D.S.
Member of Congress



Mike Johnson
Member of Congress


Glenn Grothman
Member of Congress


Chris Pappas
Member of Congress


Abigail Davis Spanberger
Member of Congress


Tim Burchett
Member of Congress


Warren Davidson
Member of Congress




Andy Biggs
Member of Congress



Elise M. Stefanik
Member of Congress



Dusty Johnson
Member of Congress



Antlfony D'Esposito
Member of Congress



Daniel Webster
Member of Congress



Rudy Yakym III
Member of Congress



Christopher H. Smith
Member of Congress



Bryan Steil
Member of Congress



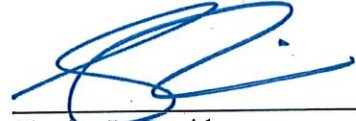
Mark E. Amodei
Member of Congress



Debbie Dingell
Member of Congress



Thomas H. Kean, Jr.
Member of Congress



Sharice L. Davids
Member of Congress



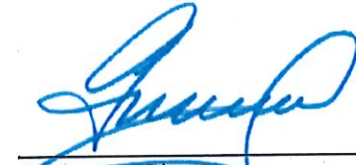
Brad Finstad
Member of Congress



Wesley Hunt
Member of Congress



Randy K. Weber, Sr.
Member of Congress



Carlos A. Gimenez
Member of Congress



Ben Cline
Member of Congress



Randy Feenstra
Member of Congress



Lizzie Fletcher
Member of Congress



Rick W. Allen
Member of Congress




David G. Valadao
Member of Congress



Betty McCollum
Member of Congress



Dina Titus
Member of Congress



Laurel M. Lee
Member of Congress



Harriet M. Hageman
Member of Congress



Brad R. Wenstrup, D.P.M.
Member of Congress



Troy E. Nehls
Member of Congress



Chellie Pingree
Member of Congress



Mike Bost
Member of Congress



Ed Case
Member of Congress



Joe Courtney
Member of Congress



Max L. Miller
Member of Congress



Teresa Leger Fernández
Member of Congress



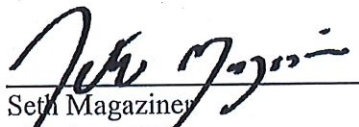
Sam Graves
Member of Congress



Mark Pocan
Member of Congress



Clay Higgins
Member of Congress



Seth Magaziner
Member of Congress



Cliff Bentz
Member of Congress




C. A. Dutch Ruppertsberger
Member of Congress




Harold Rogers
Member of Congress

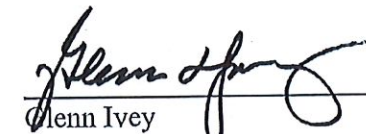

Mike Flood
Member of Congress



Debbie Lesko
Member of Congress



Bruce Westerman
Member of Congress


Marie Gluesenkamp Perez
Member of Congress



Mark Alford
Member of Congress


Glenn Ivey
Member of Congress


Stephanie Bice
Member of Congress


Eric Burlison
Member of Congress


Larry Bucshon, M.D.
Member of Congress


Michelle Fischbach
Member of Congress



Andy Barr
Member of Congress



Pete Stauber
Member of Congress



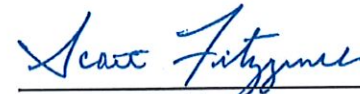
Bob Good
Member of Congress



Deborah K. Ross
Member of Congress



Mike Carey
Member of Congress



Scott Fitzgerald
Member of Congress



Susie Lee
Member of Congress



Claudia Tenney
Member of Congress



Michael R. Turner
Member of Congress



Frank D. Lucas
Member of Congress



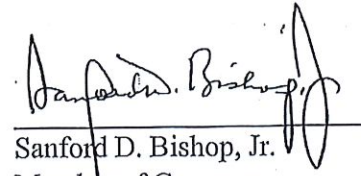
Kim Schrier, M.D.
Member of Congress



John R. Moolenaar
Member of Congress



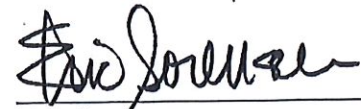
Jason Smith
Member of Congress



Sanford D. Bishop, Jr.
Member of Congress



Derrick Van Orden
Member of Congress



Eric Sorensen
Member of Congress



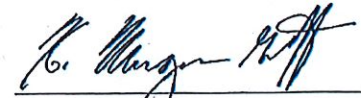
Earl Blumenauer
Member of Congress



James Comer
Member of Congress



Tony Cárdenas
Member of Congress



H. Morgan Griffith
Member of Congress

Congress of the United States

Washington, DC 20515

May 15, 2023

RJ Scaringe
Founder and Chief Executive Officer
Rivian Automotive, Inc.
15770 Languna Canyon Road, Suite 100
Irvine, CA 92618

Dear Mr. Scaringe,

We write to you to express our concern about reports that your company removed, or plans to remove, broadcast AM radio receivers from current and future vehicles. As the backbone of the Emergency Alert System (EAS), AM radio serves a vital role in our nation's emergency communications infrastructure.

AM radio has more than 45 million listeners each month, and our constituents rely heavily on it for emergency alerts and local news, information, and weather.¹ In the case of natural disasters – tornadoes, floods, wildfires, and other local emergencies – AM radio is a lifeline. It provides early warning, up-to-the minute local information needed to survive when these disasters strike, and ongoing, life-saving information in their aftermath when the danger is often the greatest.²

According to the Federal Emergency Management Agency (FEMA), over 75 radio stations, most of which operate on the AM band and cover at least 90% of the U.S. population, are equipped with backup communications equipment and generators that allow them to continue broadcasting information to the public during and after an emergency.³ Most importantly, AM radio is free to all Americans, not requiring a subscription or a broadband connection.

For rural Americans, the importance of having access to AM radio in their car or truck is particularly important. When Internet connectivity and cell phone service is limited or unavailable, these residents do not have as many options to access emergency information as those living in more densely populated areas. AM radio stations are often our constituents' "go to" source for information in times of crisis. We cannot deprive them of that free, life-saving resource.

Due to your announcement, we request that you answer the following questions, in writing, by May 26, 2023:

¹ Nielsen

² Integrated Public Alert & Warning System, FEDERAL EMERGENCY MANAGEMENT AGENCY, available at <https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system>.

³ Ryan Felton, *Electric Vehicles Need AM Radio, Former Emergency Officials Argue*, THE WALL STREET JOURNAL (Feb. 2023), available at <https://www.wsj.com/articles/electric-vehicles-need-am-radio-former-emergency-officials-argue-9e69e297>.

1. Please provide a list of all vehicle models from which your company has removed AM radio receivers and the rationale for removing them.
2. Please provide a list of all vehicle models from which your company is planning to remove AM radio receivers. In each case, please specify the model year in which AM radio receivers will be removed and the rationale for removing them.
3. Please provide a list of all vehicle models that will continue to have AM radio receivers.
4. Has your company evaluated whether current technology is available that is capable of addressing signal interference from electric vehicles (EVs) to the AM radio receivers?
 - a. If so, what technology can be used to address signal interference from EVs?
 - b. What is the estimated dollar amount per vehicle to mitigate interference to AM radio receivers?
 - c. What steps has your company taken to avoid removing AM radio receivers from EVs? If your company has taken no steps, please explain why.
5. Please provide the details and the value of all federal loan, grant, and tax incentives your company has received in the last 15 years.
 - a. Can these government subsidies offset the cost to mitigate interference to AM radio receivers?
6. Does your company plan to charge its customers for subscription-like access to free AM/FM radio in any vehicles?
7. Is this part of a broader effort by your company to have services in your vehicles dependent on a subscription, as has been highlighted in recent reports?⁴

We urge you to maintain AM radio receivers in all vehicles and prioritize consumers and public safety. We appreciate your prompt attention to this letter.

Sincerely,



Robert E. Latta
Member of Congress



Greg Pence
Member of Congress

⁴ <https://www.forbes.com/sites/forbesbusinesscouncil/2022/11/10/how-the-subscription-business-model-could-change-the-automotive-industry/?sh=389c42e956ff>



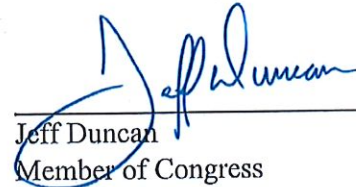
Gus M. Bilirakis
Member of Congress



Neal P. Dunn, M.D.
Member of Congress



Earl L. "Buddy" Carter
Member of Congress



Jeff Duncan
Member of Congress



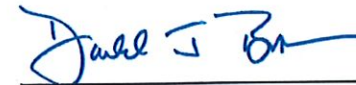
August Pfluger
Member of Congress



Dan Crenshaw
Member of Congress



Richard Hudson
Member of Congress



Don Bacon
Member of Congress



Tim Walberg
Member of Congress



Ann McLane Kuster
Member of Congress



Garret Graves
Member of Congress



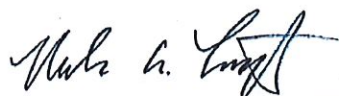
Troy Balderson
Member of Congress



Kat Cammack
Member of Congress



Kelly Armstrong
Member of Congress



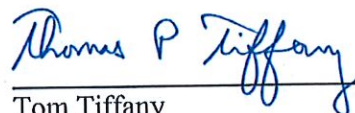
Nicholas A. Langworthy
Member of Congress



Mike Ezell
Member of Congress



Aaron Bean
Member of Congress



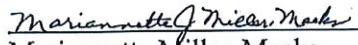
Tom Tiffany
Member of Congress




Jefferson Van Drew
Member of Congress




Tom Cole
Member of Congress



Mariannette Miller-Meeks,
M.D.
Member of Congress



Bill Johnson
Member of Congress

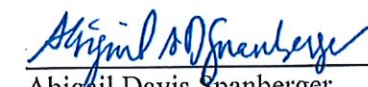

Glenn "GT" Thompson
Member of Congress



Paul A. Gosar, D.D.S.
Member of Congress



Mike Johnson
Member of Congress


Glenn Grothman
Member of Congress


Chris Pappas
Member of Congress


Abigail Davis Spanberger
Member of Congress


Tim Burchett
Member of Congress


Warren Davidson
Member of Congress



Andy Biggs
Member of Congress



Elise M. Stefanik
Member of Congress



Dusty Johnson
Member of Congress



Anthony D'Esposito
Member of Congress



Daniel Webster
Member of Congress



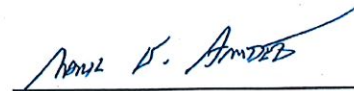
Rudy Yakym III
Member of Congress



Christopher H. Smith
Member of Congress



Bryan Steil
Member of Congress



Mark E. Amodei
Member of Congress



Debbie Dingell
Member of Congress



Thomas H. Kean, Jr.
Member of Congress



Sharice L. Davids
Member of Congress



Brad Finstad
Member of Congress



Wesley Hunt
Member of Congress



Randy K. Weber, Sr.
Member of Congress



Carlos A. Gimenez
Member of Congress



Ben Cline
Member of Congress



Randy Feenstra
Member of Congress



Lizzie Fletcher
Member of Congress



Rick W. Allen
Member of Congress



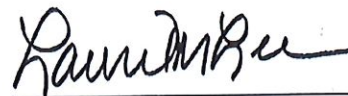
David G. Valadao
Member of Congress



Betty McCollum
Member of Congress



Dina Titus
Member of Congress



Laurel M. Lee
Member of Congress



Harriet M. Hageman
Member of Congress



Brad R. Wenstrup, D.P.M.
Member of Congress



Troy E. Nehls
Member of Congress



Chellie Pingree
Member of Congress



Mike Bost
Member of Congress



Ed Case
Member of Congress



Joe Courtney
Member of Congress



Max L. Miller
Member of Congress



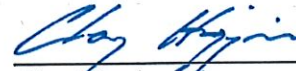
Teresa Leger Fernández
Member of Congress



Sam Graves
Member of Congress



Mark Pocan
Member of Congress



Clay Higgins
Member of Congress



Seth Magaziner
Member of Congress



Cliff Bentz
Member of Congress




C. A. Dutch Ruppertsberger
Member of Congress




Harold Rogers
Member of Congress

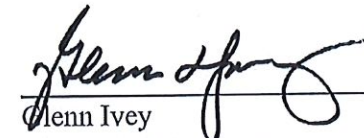

Mike Flood
Member of Congress



Debbie Lesko
Member of Congress

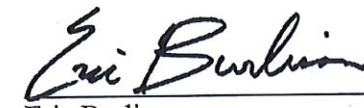

Bruce Westerman
Member of Congress



Marie Gluesenkamp Perez
Member of Congress



Mark Alford
Member of Congress


Glenn Ivey
Member of Congress


Stephanie Bice
Member of Congress


Eric Burlison
Member of Congress


Larry Bucshon, M.D.
Member of Congress


Michelle Fischbach
Member of Congress



Andy Barr
Member of Congress



Pete Stauber
Member of Congress



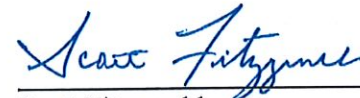
Bob Good
Member of Congress



Deborah K. Ross
Member of Congress



Mike Carey
Member of Congress



Scott Fitzgerald
Member of Congress



Susie Lee
Member of Congress



Claudia Tenney
Member of Congress



Michael R. Turner
Member of Congress



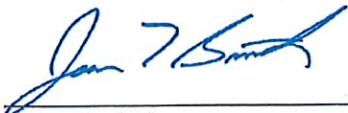
Frank D. Lucas
Member of Congress



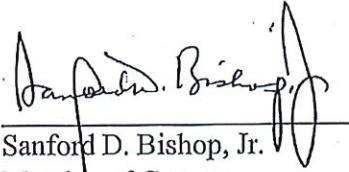
Kim Schrier, M.D.
Member of Congress



John R. Moolenaar
Member of Congress



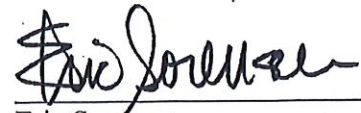
Jason Smith
Member of Congress



Sanford D. Bishop, Jr.
Member of Congress



Derrick Van Orden
Member of Congress



Eric Sorensen
Member of Congress



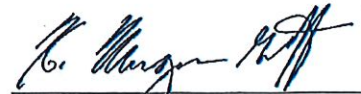
Earl Blumenauer
Member of Congress



James Comer
Member of Congress



Tony Cárdenas
Member of Congress



H. Morgan Griffith
Member of Congress

Congress of the United States

Washington, DC 20515

May 15, 2023

Elon Musk
Co-Founder and Chief Executive Officer
Tesla
1 Tesla Road
Austin, TX 78725

Dear Mr. Musk,

We write to you to express our concern about reports that your company removed, or plans to remove, broadcast AM radio receivers from current and future vehicles. As the backbone of the Emergency Alert System (EAS), AM radio serves a vital role in our nation's emergency communications infrastructure.

AM radio has more than 45 million listeners each month, and our constituents rely heavily on it for emergency alerts and local news, information, and weather.¹ In the case of natural disasters – tornadoes, floods, wildfires, and other local emergencies – AM radio is a lifeline. It provides early warning, up-to-the minute local information needed to survive when these disasters strike, and ongoing, life-saving information in their aftermath when the danger is often the greatest.²

According to the Federal Emergency Management Agency (FEMA), over 75 radio stations, most of which operate on the AM band and cover at least 90% of the U.S. population, are equipped with backup communications equipment and generators that allow them to continue broadcasting information to the public during and after an emergency.³ Most importantly, AM radio is free to all Americans, not requiring a subscription or a broadband connection.

For rural Americans, the importance of having access to AM radio in their car or truck is particularly important. When Internet connectivity and cell phone service is limited or unavailable, these residents do not have as many options to access emergency information as those living in more densely populated areas. AM radio stations are often our constituents' "go to" source for information in times of crisis. We cannot deprive them of that free, life-saving resource.

Due to your announcement, we request that you answer the following questions, in writing, by May 26, 2023:

¹ Nielsen

² Integrated Public Alert & Warning System, FEDERAL EMERGENCY MANAGEMENT AGENCY, available at <https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system>.

³ Ryan Felton, *Electric Vehicles Need AM Radio, Former Emergency Officials Argue*, THE WALL STREET JOURNAL (Feb. 2023), available at <https://www.wsj.com/articles/electric-vehicles-need-am-radio-former-emergency-officials-argue-9e69e297>.

1. Please provide a list of all vehicle models from which your company has removed AM radio receivers and the rationale for removing them.
2. Please provide a list of all vehicle models from which your company is planning to remove AM radio receivers. In each case, please specify the model year in which AM radio receivers will be removed and the rationale for removing them.
3. Please provide a list of all vehicle models that will continue to have AM radio receivers.
4. Has your company evaluated whether current technology is available that is capable of addressing signal interference from electric vehicles (EVs) to the AM radio receivers?
 - a. If so, what technology can be used to address signal interference from EVs?
 - b. What is the estimated dollar amount per vehicle to mitigate interference to AM radio receivers?
 - c. What steps has your company taken to avoid removing AM radio receivers from EVs? If your company has taken no steps, please explain why.
5. Please provide the details and the value of all federal loan, grant, and tax incentives your company has received in the last 15 years.
 - a. Can these government subsidies offset the cost to mitigate interference to AM radio receivers?
6. Does your company plan to charge its customers for subscription-like access to free AM/FM radio in any vehicles?
7. Is this part of a broader effort by your company to have services in your vehicles dependent on a subscription, as has been highlighted in recent reports?⁴

We urge you to maintain AM radio receivers in all vehicles and prioritize consumers and public safety. We appreciate your prompt attention to this letter.

Sincerely,



Robert E. Latta
Member of Congress



Greg Pence
Member of Congress

⁴ <https://www.forbes.com/sites/forbesbusinesscouncil/2022/11/10/how-the-subscription-business-model-could-change-the-automotive-industry/?sh=389c42e956ff>



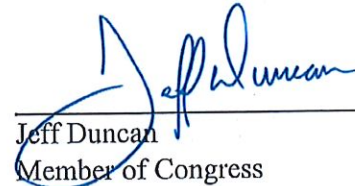
Gus M. Bilirakis
Member of Congress



Neal P. Dunn, M.D.
Member of Congress



Earl L. "Buddy" Carter
Member of Congress



Jeff Duncan
Member of Congress



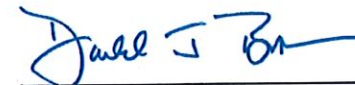
August Pfluger
Member of Congress



Dan Crenshaw
Member of Congress



Richard Hudson
Member of Congress



Don Bacon
Member of Congress



Tim Walberg
Member of Congress



Ann McLane Kuster
Member of Congress



Garret Graves
Member of Congress



Troy Balderson
Member of Congress



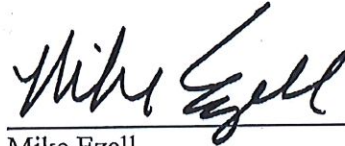
Kat Cammack
Member of Congress



Kelly Armstrong
Member of Congress



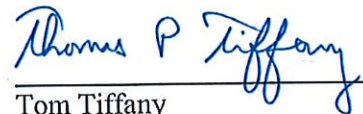
Nicholas A. Langworthy
Member of Congress



Mike Ezell
Member of Congress



Aaron Bean
Member of Congress



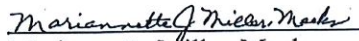
Tom Tiffany
Member of Congress




Jefferson Van Drew
Member of Congress





Tom Cole
Member of Congress



Mariannette Miller-Meeks,
M.D.
Member of Congress



Bill Johnson
Member of Congress

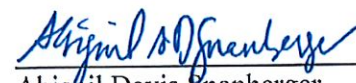

Glenn "GT" Thompson
Member of Congress



Paul A. Gosar, D.D.S.
Member of Congress



Mike Johnson
Member of Congress


Glenn Grothman
Member of Congress


Chris Pappas
Member of Congress


Abigail Davis Spanberger
Member of Congress


Tim Burchett
Member of Congress


Warren Davidson
Member of Congress



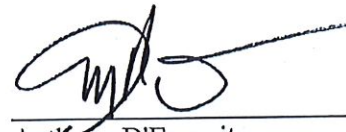
Andy Biggs
Member of Congress



Elise M. Stefanik
Member of Congress



Dusty Johnson
Member of Congress



Anthony D'Esposito
Member of Congress



Daniel Webster
Member of Congress




Rudy Yakym III
Member of Congress



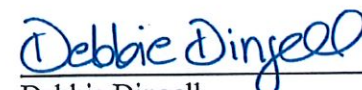
Christopher H. Smith
Member of Congress



Bryan Steil
Member of Congress




Mark E. Amodei
Member of Congress



Debbie Dingell
Member of Congress



Thomas H. Kean, Jr.
Member of Congress



Sharice L. Davids
Member of Congress



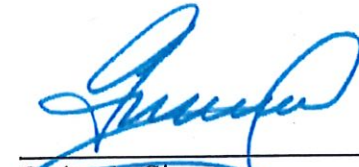
Brad Finstad
Member of Congress



Wesley Hunt
Member of Congress



Randy K. Weber, Sr.
Member of Congress



Carlos A. Gimenez
Member of Congress



Ben Cline
Member of Congress



Randy Feenstra
Member of Congress



Lizzie Fletcher
Member of Congress



Rick W. Allen
Member of Congress



David G. Valadao
Member of Congress



Betty McCollum
Member of Congress



Dina Titus
Member of Congress



Laurel M. Lee
Member of Congress



Harriet M. Hageman
Member of Congress



Brad R. Wenstrup, D.P.M.
Member of Congress



Troy E. Nehls
Member of Congress



Chellie Pingree
Member of Congress



Mike Bost
Member of Congress



Ed Case
Member of Congress



Joe Courtney
Member of Congress



Max L. Miller
Member of Congress



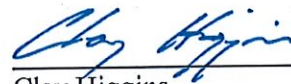
Teresa Leger Fernández
Member of Congress



Sam Graves
Member of Congress



Mark Pocan
Member of Congress



Clay Higgins
Member of Congress



Seth Magaziner
Member of Congress



Cliff Bentz
Member of Congress




C. A. Dutch Ruppberger
Member of Congress



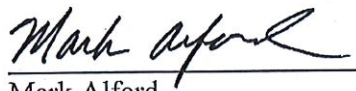
Harold Rogers
Member of Congress

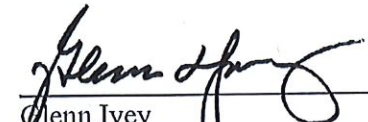

Mike Flood
Member of Congress



Debbie Lesko
Member of Congress



Bruce Westerman
Member of Congress



Marie Gluesenkamp Perez
Member of Congress


Mark Alford
Member of Congress


Glenn Ivey
Member of Congress


Stephanie Bice
Member of Congress


Eric Burlison
Member of Congress


Larry Bucshon, M.D.
Member of Congress


Michelle Fischbach
Member of Congress



Andy Barr
Member of Congress



Pete Stauber
Member of Congress



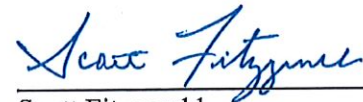
Bob Good
Member of Congress



Deborah K. Ross
Member of Congress



Mike Carey
Member of Congress



Scott Fitzgerald
Member of Congress



Susie Lee
Member of Congress



Claudia Tenney
Member of Congress



Michael R. Turner
Member of Congress




Frank D. Lucas
Member of Congress



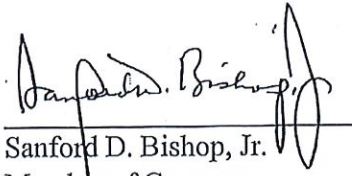
Kim Schrier, M.D.
Member of Congress



John R. Moolenaar
Member of Congress



Jason Smith
Member of Congress



Sanford D. Bishop, Jr.
Member of Congress



Derrick Van Orden
Member of Congress



Eric Sorensen
Member of Congress



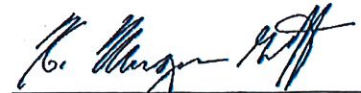
Earl Blumenauer
Member of Congress



James Comer
Member of Congress



Tony Cárdenas
Member of Congress



H. Morgan Griffith
Member of Congress

Congress of the United States

Washington, DC 20515

May 15, 2023

Pablo Di Si
President and Chief Executive Officer
Volkswagen Group of America
2200 Woodland Pointe Avenue
Herndon, VA 20171

Dear Mr. Di Si,

We write to you to express our concern about reports that your company removed, or plans to remove, broadcast AM radio receivers from current and future vehicles. As the backbone of the Emergency Alert System (EAS), AM radio serves a vital role in our nation's emergency communications infrastructure.

AM radio has more than 45 million listeners each month, and our constituents rely heavily on it for emergency alerts and local news, information, and weather.¹ In the case of natural disasters – tornadoes, floods, wildfires, and other local emergencies – AM radio is a lifeline. It provides early warning, up-to-the minute local information needed to survive when these disasters strike, and ongoing, life-saving information in their aftermath when the danger is often the greatest.²

According to the Federal Emergency Management Agency (FEMA), over 75 radio stations, most of which operate on the AM band and cover at least 90% of the U.S. population, are equipped with backup communications equipment and generators that allow them to continue broadcasting information to the public during and after an emergency.³ Most importantly, AM radio is free to all Americans, not requiring a subscription or a broadband connection.

For rural Americans, the importance of having access to AM radio in their car or truck is particularly important. When Internet connectivity and cell phone service is limited or unavailable, these residents do not have as many options to access emergency information as those living in more densely populated areas. AM radio stations are often our constituents' "go to" source for information in times of crisis. We cannot deprive them of that free, life-saving resource.

Due to your announcement, we request that you answer the following questions, in writing, by May 26, 2023:

¹ Nielsen

² Integrated Public Alert & Warning System, FEDERAL EMERGENCY MANAGEMENT AGENCY, available at <https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system>.

³ Ryan Felton, *Electric Vehicles Need AM Radio, Former Emergency Officials Argue*, THE WALL STREET JOURNAL (Feb. 2023), available at <https://www.wsj.com/articles/electric-vehicles-need-am-radio-former-emergency-officials-argue-9e69e297>.

1. Please provide a list of all vehicle models from which your company has removed AM radio receivers and the rationale for removing them.
2. Please provide a list of all vehicle models from which your company is planning to remove AM radio receivers. In each case, please specify the model year in which AM radio receivers will be removed and the rationale for removing them.
3. Please provide a list of all vehicle models that will continue to have AM radio receivers.
4. Has your company evaluated whether current technology is available that is capable of addressing signal interference from electric vehicles (EVs) to the AM radio receivers?
 - a. If so, what technology can be used to address signal interference from EVs?
 - b. What is the estimated dollar amount per vehicle to mitigate interference to AM radio receivers?
 - c. What steps has your company taken to avoid removing AM radio receivers from EVs? If your company has taken no steps, please explain why.
5. Please provide the details and the value of all federal loan, grant, and tax incentives your company has received in the last 15 years.
 - a. Can these government subsidies offset the cost to mitigate interference to AM radio receivers?
6. Does your company plan to charge its customers for subscription-like access to free AM/FM radio in any vehicles?
7. Is this part of a broader effort by your company to have services in your vehicles dependent on a subscription, as has been highlighted in recent reports?⁴

We urge you to maintain AM radio receivers in all vehicles and prioritize consumers and public safety. We appreciate your prompt attention to this letter.

Sincerely,



Robert E. Latta
Member of Congress



Greg Pence
Member of Congress

⁴ <https://www.forbes.com/sites/forbesbusinesscouncil/2022/11/10/how-the-subscription-business-model-could-change-the-automotive-industry/?sh=389c42e956ff>



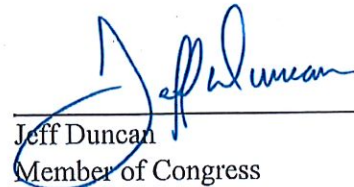
Gus M. Bilirakis
Member of Congress



Neal P. Dunn, M.D.
Member of Congress



Earl L. "Buddy" Carter
Member of Congress



Jeff Duncan
Member of Congress



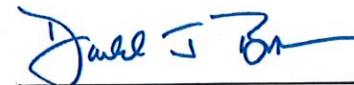
August Pfluger
Member of Congress



Dan Crenshaw
Member of Congress



Richard Hudson
Member of Congress



Don Bacon
Member of Congress



Tim Walberg
Member of Congress



Ann McLane Kuster
Member of Congress



Garret Graves
Member of Congress



Troy Balderson
Member of Congress



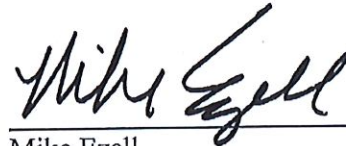
Kat Cammack
Member of Congress



Kelly Armstrong
Member of Congress



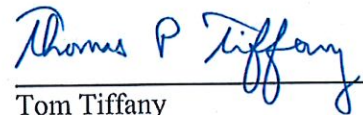
Nicholas A. Langworthy
Member of Congress



Mike Ezell
Member of Congress



Aaron Bean
Member of Congress



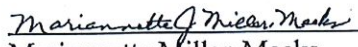
Tom Tiffany
Member of Congress





Jefferson Van Drew
Member of Congress




Tom Cole
Member of Congress



Mariannette Miller-Meeks,
M.D.
Member of Congress



Bill Johnson
Member of Congress

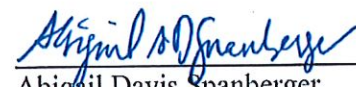

Glenn "GT" Thompson
Member of Congress



Paul A. Gosar, D.D.S.
Member of Congress



Mike Johnson
Member of Congress


Glenn Grothman
Member of Congress


Chris Pappas
Member of Congress


Abigail Davis Spanberger
Member of Congress


Tim Burchett
Member of Congress


Warren Davidson
Member of Congress



Andy Biggs
Member of Congress



Elise M. Stefanik
Member of Congress



Dusty Johnson
Member of Congress



Anthony D'Esposito
Member of Congress



Daniel Webster
Member of Congress




Rudy Yakym III
Member of Congress



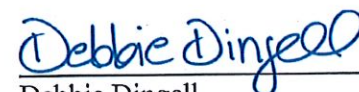
Christopher H. Smith
Member of Congress



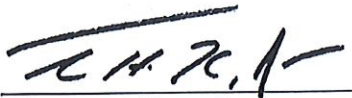
Bryan Steil
Member of Congress



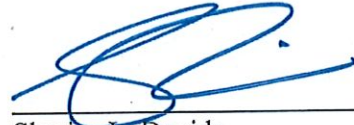
Mark E. Amodei
Member of Congress



Debbie Dingell
Member of Congress



Thomas H. Kean, Jr.
Member of Congress



Sharice L. Davids
Member of Congress



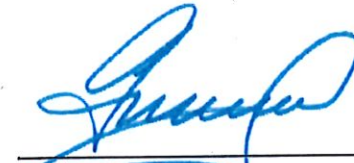
Brad Finstad
Member of Congress



Wesley Hunt
Member of Congress



Randy K. Weber, Sr.
Member of Congress



Carlos A. Gimenez
Member of Congress



Ben Cline
Member of Congress



Randy Feenstra
Member of Congress



Lizzie Fletcher
Member of Congress



Rick W. Allen
Member of Congress



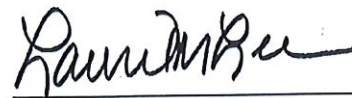
David G. Valadao
Member of Congress



Betty McCollum
Member of Congress



Dina Titus
Member of Congress



Laurel M. Lee
Member of Congress



Harriet M. Hageman
Member of Congress



Brad R. Wenstrup, D.P.M.
Member of Congress



Troy E. Nehls
Member of Congress



Chellie Pingree
Member of Congress



Mike Bost
Member of Congress



Ed Case
Member of Congress



Joe Courtney
Member of Congress



Max L. Miller
Member of Congress



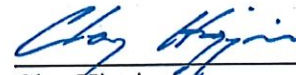
Teresa Leger Fernández
Member of Congress



Sam Graves
Member of Congress



Mark Pocan
Member of Congress



Clay Higgins
Member of Congress



Seth Magaziner
Member of Congress




Cliff Bentz
Member of Congress




C. A. Dutch Ruppberger
Member of Congress



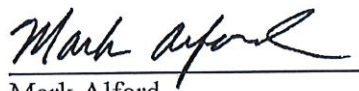
Harold Rogers
Member of Congress

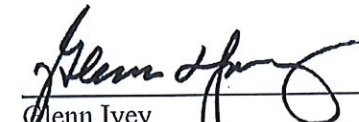

Mike Flood
Member of Congress



Debbie Lesko
Member of Congress



Bruce Westerman
Member of Congress



Marie Gluesenkamp Perez
Member of Congress


Mark Alford
Member of Congress



Glenn Ivey
Member of Congress


Stephanie Bice
Member of Congress


Eric Burlison
Member of Congress


Larry Bucshon, M.D.
Member of Congress


Michelle Fischbach
Member of Congress



Andy Barr
Member of Congress



Pete Stauber
Member of Congress



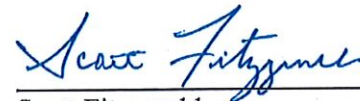
Bob Good
Member of Congress



Deborah K. Ross
Member of Congress



Mike Carey
Member of Congress



Scott Fitzgerald
Member of Congress



Susie Lee
Member of Congress



Claudia Tenney
Member of Congress



Michael R. Turner
Member of Congress



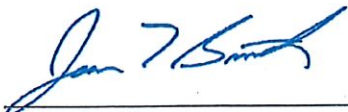
Frank D. Lucas
Member of Congress



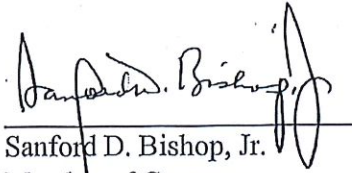
Kim Schrier, M.D.
Member of Congress



John R. Moolenaar
Member of Congress



Jason Smith
Member of Congress



Sanford D. Bishop, Jr.
Member of Congress



Derrick Van Orden
Member of Congress



Eric Sorensen
Member of Congress



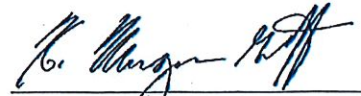
Earl Blumenauer
Member of Congress



James Comer
Member of Congress



Tony Cárdenas
Member of Congress



H. Morgan Griffith
Member of Congress

Congress of the United States

Washington, DC 20515

May 15, 2023

Mike Cottone
President, USA & Canada
Volvo Car USA
1800 Volvo Place
Mahwah, NJ 07430

Dear Mr. Cottone,

We write to you to express our concern about reports that your company removed, or plans to remove, broadcast AM radio receivers from current and future vehicles. As the backbone of the Emergency Alert System (EAS), AM radio serves a vital role in our nation's emergency communications infrastructure.

AM radio has more than 45 million listeners each month, and our constituents rely heavily on it for emergency alerts and local news, information, and weather.¹ In the case of natural disasters – tornadoes, floods, wildfires, and other local emergencies – AM radio is a lifeline. It provides early warning, up-to-the minute local information needed to survive when these disasters strike, and ongoing, life-saving information in their aftermath when the danger is often the greatest.²

According to the Federal Emergency Management Agency (FEMA), over 75 radio stations, most of which operate on the AM band and cover at least 90% of the U.S. population, are equipped with backup communications equipment and generators that allow them to continue broadcasting information to the public during and after an emergency.³ Most importantly, AM radio is free to all Americans, not requiring a subscription or a broadband connection.

For rural Americans, the importance of having access to AM radio in their car or truck is particularly important. When Internet connectivity and cell phone service is limited or unavailable, these residents do not have as many options to access emergency information as those living in more densely populated areas. AM radio stations are often our constituents' "go to" source for information in times of crisis. We cannot deprive them of that free, life-saving resource.

Due to your announcement, we request that you answer the following questions, in writing, by May 26, 2023:

¹ Nielsen

² Integrated Public Alert & Warning System, FEDERAL EMERGENCY MANAGEMENT AGENCY, available at <https://www.fema.gov/emergency-managers/practitioners/integrated-public-alert-warning-system>.

³ Ryan Felton, *Electric Vehicles Need AM Radio, Former Emergency Officials Argue*, THE WALL STREET JOURNAL (Feb. 2023), available at <https://www.wsj.com/articles/electric-vehicles-need-am-radio-former-emergency-officials-argue-9e69e297>.

1. Please provide a list of all vehicle models from which your company has removed AM radio receivers and the rationale for removing them.
2. Please provide a list of all vehicle models from which your company is planning to remove AM radio receivers. In each case, please specify the model year in which AM radio receivers will be removed and the rationale for removing them.
3. Please provide a list of all vehicle models that will continue to have AM radio receivers.
4. Has your company evaluated whether current technology is available that is capable of addressing signal interference from electric vehicles (EVs) to the AM radio receivers?
 - a. If so, what technology can be used to address signal interference from EVs?
 - b. What is the estimated dollar amount per vehicle to mitigate interference to AM radio receivers?
 - c. What steps has your company taken to avoid removing AM radio receivers from EVs? If your company has taken no steps, please explain why.
5. Please provide the details and the value of all federal loan, grant, and tax incentives your company has received in the last 15 years.
 - a. Can these government subsidies offset the cost to mitigate interference to AM radio receivers?
6. Does your company plan to charge its customers for subscription-like access to free AM/FM radio in any vehicles?
7. Is this part of a broader effort by your company to have services in your vehicles dependent on a subscription, as has been highlighted in recent reports?⁴

We urge you to maintain AM radio receivers in all vehicles and prioritize consumers and public safety. We appreciate your prompt attention to this letter.

Sincerely,



Robert E. Latta
Member of Congress



Greg Pence
Member of Congress

⁴ <https://www.forbes.com/sites/forbesbusinesscouncil/2022/11/10/how-the-subscription-business-model-could-change-the-automotive-industry/?sh=389c42e956ff>



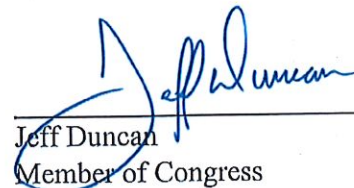
Gus M. Bilirakis
Member of Congress



Neal P. Dunn, M.D.
Member of Congress



Earl L. "Buddy" Carter
Member of Congress



Jeff Duncan
Member of Congress



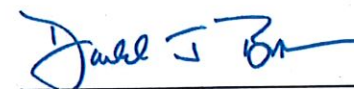
August Pfluger
Member of Congress



Dan Crenshaw
Member of Congress



Richard Hudson
Member of Congress



Don Bacon
Member of Congress



Tim Walberg
Member of Congress



Ann McLane Kuster
Member of Congress



Garret Graves
Member of Congress



Troy Balderson
Member of Congress



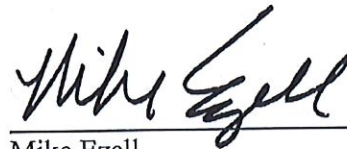
Kat Cammack
Member of Congress



Kelly Armstrong
Member of Congress



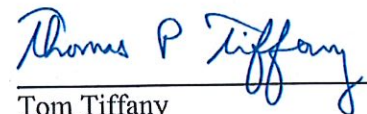
Nicholas A. Langworthy
Member of Congress



Mike Ezell
Member of Congress



Aaron Bean
Member of Congress



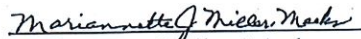
Tom Tiffany
Member of Congress





Jefferson Van Drew
Member of Congress





Tom Cole
Member of Congress



Mariannette Miller-Meeks,
M.D.
Member of Congress



Bill Johnson
Member of Congress

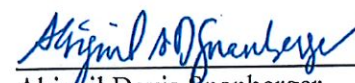

Glenn "GT" Thompson
Member of Congress



Paul A. Gosar, D.D.S.
Member of Congress



Mike Johnson
Member of Congress


Glenn Grothman
Member of Congress


Chris Pappas
Member of Congress


Abigail Davis Spanberger
Member of Congress


Tim Burchett
Member of Congress


Warren Davidson
Member of Congress



Andy Biggs
Member of Congress



Elise M. Stefanik
Member of Congress



Dusty Johnson
Member of Congress



Anthony D'Esposito
Member of Congress



Daniel Webster
Member of Congress



Rudy Yakym III
Member of Congress



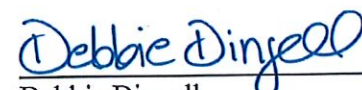
Christopher H. Smith
Member of Congress



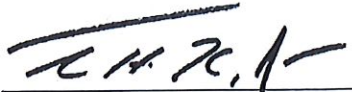
Bryan Steil
Member of Congress



Mark E. Amodei
Member of Congress



Debbie Dingell
Member of Congress



Thomas H. Kean, Jr.
Member of Congress



Sharice L. Davids
Member of Congress



Brad Finstad
Member of Congress



Wesley Hunt
Member of Congress



Randy K. Weber, Sr.
Member of Congress



Carlos A. Gimenez
Member of Congress



Ben Cline
Member of Congress



Randy Feenstra
Member of Congress



Lizzie Fletcher
Member of Congress



Rick W. Allen
Member of Congress



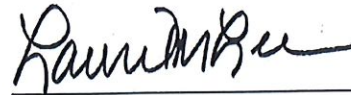
David G. Valadao
Member of Congress



Betty McCollum
Member of Congress



Dina Titus
Member of Congress



Laurel M. Lee
Member of Congress



Harriet M. Hageman
Member of Congress



Brad R. Wenstrup, D.P.M.
Member of Congress



Troy E. Nehls
Member of Congress



Chellie Pingree
Member of Congress



Mike Bost
Member of Congress



Ed Case
Member of Congress



Joe Courtney
Member of Congress



Max L. Miller
Member of Congress



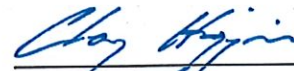
Teresa Leger Fernández
Member of Congress



Sam Graves
Member of Congress



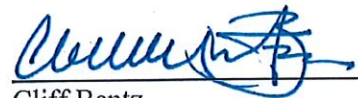
Mark Pocan
Member of Congress



Clay Higgins
Member of Congress



Seth Magaziner
Member of Congress



Cliff Bentz
Member of Congress




C. A. Dutch Ruppberger
Member of Congress

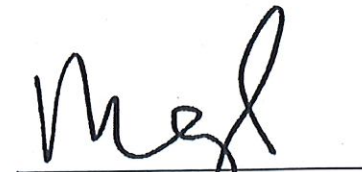


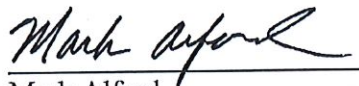
Harold Rogers
Member of Congress

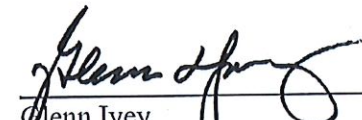

Mike Flood
Member of Congress



Debbie Lesko
Member of Congress



Bruce Westerman
Member of Congress



Marie Gluesenkamp Perez
Member of Congress



Mark Alford
Member of Congress


Glenn Ivey
Member of Congress


Stephanie Bice
Member of Congress


Eric Burlison
Member of Congress


Larry Bucshon, M.D.
Member of Congress


Michelle Fischbach
Member of Congress



Andy Barr
Member of Congress



Pete Stauber
Member of Congress



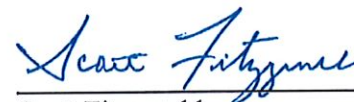
Bob Good
Member of Congress



Deborah K. Ross
Member of Congress



Mike Carey
Member of Congress



Scott Fitzgerald
Member of Congress



Susie Lee
Member of Congress



Claudia Tenney
Member of Congress



Michael R. Turner
Member of Congress



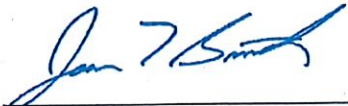
Frank D. Lucas
Member of Congress



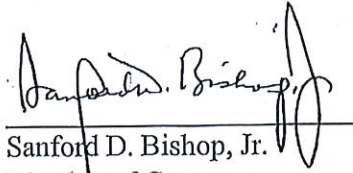
Kim Schrier, M.D.
Member of Congress



John R. Moolenaar
Member of Congress



Jason Smith
Member of Congress



Sanford D. Bishop, Jr.
Member of Congress



Derrick Van Orden
Member of Congress



Eric Sorensen
Member of Congress



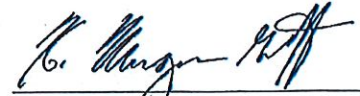
Earl Blumenauer
Member of Congress



James Comer
Member of Congress



Tony Cárdenas
Member of Congress



H. Morgan Griffith
Member of Congress