Daniel Ek Co-founder & CEO, Spotify Regeringsgatan 19 SE-111 53 Stockholm Sweden

Dear Mr. Ek,

We write to you as a group of concerned musicians and human rights organizations from across the globe who are deeply alarmed by Spotify's recently approved <u>speech-recognition patent</u>.

Spotify claims that the technology can <u>detect</u>, among other things, "emotional state, gender, age, or accent" to recommend music. This recommendation technology is dangerous, a violation of privacy and other human rights, and should not be implemented by Spotify or any other company.

Our major concerns with the technology are:

- **Emotion manipulation:** Monitoring emotional state, and making recommendations based on it, puts the entity that deploys the tech in a dangerous position of power in relation to a user.
- **Discrimination:** It is impossible to infer gender without discriminating against trans and non-binary people, and others who do not fit gender stereotypes. It is also impossible to infer someone's music taste based on accent, without assuming there's a "normal" way of speaking or falling into racist stereotypes.
- **Privacy violations:** The device would be recording everything it would be monitoring, processing voice data, and likely ingesting private information. It would also collect "environmental metadata," which could inform Spotify that other people (who might not know Spotify is listening) are in the room and potentially be used to make discriminatory inferences about them.
- **Data security:** Harvesting deeply personal data could make any entity that deploys the tech a target for snooping government authorities and malicious hackers.
- Exacerbate inequality in the music industry: Using artificial intelligence and surveillance to recommend music will only serve to exacerbate existing disparities in the music industry. Music should be made for human connection, not to please a profit-maximizing algorithm.

As you know, on April 2, 2021, Access Now sent a <u>letter</u> to Spotify calling on the company to abandon the technology in the patent, because it presents grave privacy and security concerns. On April 15, 2021, Spotify <u>replied</u> to Access Now's letter, stating that the company "has never implemented the technology described in the patent in any of our products and we have no plans to do so."

While we are pleased to hear that Spotify has no current plans to deploy the technology, it begs the question: why are you exploring its use? We call on your company to make a **public commitment to never use, license, sell, or monetize the recommendation technology.** Even if Spotify doesn't use it, your company could profit from the surveillance tool if another entity deploys it. Any use of this technology is unacceptable.

We ask you to publicly respond to our request by May 18, 2021.

Sincerely,

Artists:

Abhishek Mishra

The Ableist

AGF Producktion OY

AJJ

Akka & BeepBeep

And Also Too

Andy Molholt (Speedy Ortiz, Laser Background, Coughy)

Anjimile

Anna Holmquist (Ester, Bad Songwriter Podcast)

Anti-Flag

Aram Sinnreich

A.O. Gerber

Ben Potrykus (Bent Shapes, Christians & Lions)

The Blow

Catherine Mehta

Charmpit

Coven Brothers

Curt Oren

Damon Krukowski

Daniel H Levine

DIIV

Don't do it, Neil

Don't Panic Records & Distro **Downtown Boys Eamon Fogarty** Elizabeth C ella williams **Evan Greer** Eve 6 **Flobots** Fureigh Generacion Suicida **Get Better Records** Gordon Moakes (ex-Bloc Party/Young Legionnaire) **Gracie Malley Guerilla Toss** Harry and the Potters Hatem Imam Heba Kadry **Human Futility** The Homobiles The Hotelier illuminati hotties Isabelle jackson itoldyouiwouldeatyou Izzy True Jacky Tran Jake Laundry Joanie Calem Johanna Warren Kal Marks Ken Vandermark Kevin Knight (Nevin Kight) Khyam Allami Kimya Dawson Kindness Kliph Scurlock (The Flaming Lips) La Neve Landlady Laura Jane Grace Leil Zahra

Lemon Tree Records Liliane Chlela Liz Ryerson Locate S,1 Lyra Pramuk **Making Movies** Man Rei Maneka Marshall Moran Mason Feurer Mason Lynass - Twenty Ounce Records Mirah Yom Tov Zeitlyn of Montreal My Kali magazine Nate Donmoyer Nedret Sahin - Mad*Pow Nick Levine / Jodi Norjack not.fay **OLVRA Paramind Records** Pedro J S Vieira de Oliveira Phirany Pile Pujol Rayan Das Sadie Dupuis (Speedy Ortiz, Sad13) Sam Slick The Shondes Slug (Atmosphere) So Over It **Sound Liberation Front** Stella Zine Stevie Knipe (Adult Mom) STS9 Sukitoa o Namau Suzie True Taina Asili Talib Kweli

Tamra Carhart

Tara Transition

Ted Leo

Thom Dunn / The Roland High Life

Tiffany, Okthanks

Tom Morello

Yoni Wolf

Organizations:

18 Million Rising

Al Now Institute, NYU

Access Now

Advocacy for Principled Action in Government

American-Arab Anti-Discrimination Committee (ADC)

Amnesty International

Article 19

Center for Digital Democracy

Center for Human Rights and Privacy

Citizen D / Državljan D

Color of Change

Conexo

Creative Commons Uruguay

Cyber Collective

Damj, The Tunisian Association for Justice and Equality

Datos Protegidos

Demand Progress Education Fund

Derechos Digitales

Encode Justice

Electronic Privacy Information Center (EPIC)

Electronic Frontier Norway

epicenter.works

EveryLibrary

Fight for the Future

Fundación Acceso

Fundación Huaira

Fundación InternetBolivia.org

Global Voices

Gulf Centre for Human Rights (GCHR)

Heartland Initiative

Hiperderecho

Homo Digitalis

Independent Jewish Voices

INSMnetwork - Iraq

Instituto Brasileiro de Defesa do Consumidor (IDEC).

Instituto para la Sociedad de la Información y Cuarta Revolución Industrial (Peru)

IPANDETEC Centroamérica

ISUR, Centro de Internet y Sociedad de la Universidad del Rosario

IT-Pol Denmark

Japanese American Citizens League

Kairos

Masaar - Technology and Law Community

Massachusetts Jobs with Justice

Mawjoudin for Equality

MediaJustice

Mijente

Mnemonic

Mozilla Foundation

National Black Justice Coalition

National Center for Lesbian Rights

National Center for Transgender Equality

OpenMedia

Open MIC (Open Media & Information Companies Initiative)

PDX Privacy

PEN America

Presente.org

Privacy Times

Public Citizen

R3D: Red en Defensa de los Derechos Digitales

Ranking Digital Rights

#SeguridadDigital

Simply Secure

Sursiendo, Comunicación y Cultura Digital

SMEX

Taraaz

TEDIC

Union of Musicians and Allied Workers

Venezuela Inteligente

X-Lab

Individuals:

Caroline Sinders, Founder, Convocation Design + Research
Gus Andrews, Digital Protection Editor at Front Line Defenders
Jessica Huang, Fellow, Harvard Kennedy School
Joseph Turow, University of Pennsylvania Professor and Author of The Voice Catchers
Justin Flory, UNICEF Office of Innovation
Michael Stumpf, Scholar, Systems biology
Dr. Sasha Costanza-Chock, Researcher, Algorithmic Justice League
Tonei Glavinic, Director of Operations, Dangerous Speech Project
Valerie Lechene, Professor, University College London
Victoria Barnett, Former Director of Ethics, Holocaust Museum