



June 29, 2026

The Honorable Rebecca Bauer-Kahan
California State Assembly
1021 O Street, Room 5210
Sacramento, CA 95814

**Re: Assembly Bill 2047—Firearms: 3-dimensional printing blocking technology—
SUPPORT (As Amended May 18, 2026)**

Dear Assemblymember Bauer-Kahan,

On behalf of the City of Santa Rosa, I am writing in support of Assembly Bill (AB) 2047. This bill would require manufacturers of 3D printers sold or transferred in California to include certified firearm blueprint detection technology and software controls that prevent the printing of firearms or illegal firearm parts. This bill also makes it a misdemeanor to knowingly bypass these safeguards with the intent to manufacture firearms.

The rise of privately manufactured “ghost guns” presents a growing public safety concern for communities across California, including Santa Rosa. Advances in 3D printing technology have made it easier to produce untraceable firearms outside existing regulatory frameworks, undermining safeguards like background checks and serial number requirements. The City of Santa Rosa views AB 2047 as a practical, technology-based approach to addressing this issue at the point of manufacture.

AB 2047 directs the Department of Justice to evaluate firearm blueprint detection technology and establish performance standards for certified detection software. Manufacturers would be required to certify that their printers include approved firearm-blocking technology before selling them in California, with non-compliant sales prohibited starting March 1, 2029. The bill also includes protections for retailers acting in good faith and exemptions for printers sold to licensed manufacturers, law enforcement, and certain industrial users.

Importantly, the bill recognizes the limits of current technology and does not require perfect detection. Instead, it creates a flexible framework that allows for ongoing updates as new firearm designs and detection capabilities evolve—offering a balanced and adaptive response to a rapidly changing challenge.



For these reasons, we are pleased to support AB 2047 and thank you for your leadership on this most important issue. Should you have any questions, please contact our legislative advocate Dane Hutchings with California Public Policy Group at 916-974-9270.

Sincerely,

Mayor Mark Stapp
City of Santa Rosa

*This is an important
issue for our city!*

CC: Members and Staff of the Senate Public Safety Committee
Members and Staff of the Senate Judiciary Committee
The Honorable Chris Rogers, Assembly District 2
The Honorable Damon Connolly, Assembly District 12
The Honorable Mike McGuire, Senate District 2

*Thank you,
Mark*