



Department of Commerce Announces Finalization of CHIPS R&D Award with D-Wave

September 8, 2026

WASHINGTON, D.C. — The U.S. Department of Commerce announced today the signing of a final award of up to \$100 million to D-Wave under the CHIPS and Science Act. This award will fund R&D for the critical advancement of semiconductor process technologies for annealing and gate-model superconducting quantum computing systems, including qubit counts, error rates, and coherence through advanced dielectric material optimization, interface control, and high-density advanced packaging.