

CW2 DAVID S. PENFIELD
2016 Recipient

CW5 Rex A. Williams Award for Excellence in Military Intelligence



CW2 David S. Penfield joined the Army as an Intelligence and Electronic Warfare Systems Repairer, MOS 33W, in 1999 after graduating high school. He completed an Associate's degree in Applied Science through Cochise College in March 2016. His military education includes Unmanned Aerial Vehicle Electronic Maintenance Specialist Course in 2004, multiple MI Systems Maintenance courses, MI Systems Maintainer/Integrator Basic Noncommissioned Officer Course in 2008, Warrant Officer Candidate School in 2009, MI Warrant Officer Basic Course in 2009, and the MI Warrant Officer Advanced Course in 2015.

CW2 Penfield is currently the Military Intelligence Systems Maintenance/Integration Technician (353T) for D Company, 65th Brigade Engineer

Battalion, 2nd Stryker Brigade Combat Team (BCT), 25th Infantry Division. His other assignments include: MI Systems Maintenance/Integration Technician, Bravo Company, 4th Brigade Special Troops Battalion, 4th Infantry BCT, 1st Infantry Division, with one deployment to Iraq in support of Operation IRAQI FREEDOM (OIF) and one to Afghanistan in support of Operation ENDURING FREEDOM (OEF); Unmanned Aircraft System Maintenance Platoon Sergeant, Alpha Company, 224th MI Brigade, deployed in support of OIF; Information Processing Facility Maintenance Squad Leader, Bravo Company, 224th MI Battalion, 525th MI Brigade, which was reflagged under the 513th MI Brigade during his assignment; Senior Intelligence and Electronic Warfare Systems Maintainer/Repairer, Bravo Company, 165th MI Battalion, 205th MI Brigade, deployed to Afghanistan with Combined Task Force Bayonet, 173rd Airborne Infantry BCT, in support of OEF; MI Systems Maintainer/Integrator, 66th MI Company, 3rd Squadron, 3rd Armored Cavalry Regiment, deployed in support of OIF and Operation BRIGHT STAR.

In 2014, CW2 Penfield deployed with the 2nd Stryker BCT during its rotation to the National Training Center (NTC) where he enabled the entire BCT to be the first rotational unit to fully integrate and employ the Distributed Common Ground System-Army (DCGS-A) in a Decisive Action Training Environment scenario. He set a new standard for the BCT and the NTC in the rapid sharing of intelligence information across a distributed battlespace against a highly dynamic and well-equipped threat. He coordinated maintenance support across the BCT's Area of Operations and assisted NTC with the generation of a DCGS-A pre-execution checklist. His techniques for

employing and supporting DCGS-A during NTC were documented as best practices by the US Army Intelligence Center of Excellence (USAICoE) Lessons Learned team.

CW2 Penfield then pioneered a revolutionary DCGS-A architecture that made the infamously complicated system more user friendly with less maintenance support requirements. His architecture simplified and expedited the DCGS-A network between the lower echelons and the Brigade Intelligence Support Element's Intelligence Fusion Servers thus enabling the BCT to distribute an unprecedentedly complete Common Operating Picture with other Army Battle Command Systems during Lightning Forge 16-01, a division-level exercise in the Hawaiian Islands. CW2 Penfield was recognized by the 25th Infantry Division and I Corps commanding generals and sought by BCTs across the Army for his expertise on DCGS-A architecture and employment. CW2 Penfield's tactics, techniques, and procedures for employing DCGS-A during Lightning Forge were again documented by USAICoE's Lessons Learned team. Simultaneously, he kept the BCT at a high state of readiness to react as a deployable contingency unit within the US Pacific Command Area of Responsibility.