

GN Docket No. 13-111

Comment on FCC Report 13-58

Comment: Unauthorized cellular phones and other radio frequency (RF) devices have become a major problem in the Nation's Correctional Facilities leading to increased crime and violence, both within and outside the prison system. Implementation of the MAS technologies recommended in the referenced report will not totally eliminate the use of unauthorized cellular phones in our Nation's prisons.

The Sierra Nevada Corporation (SNC) recommends the use of localized specially configured Electronic Countermeasure (ECM) systems using low power and advanced ECM as an alternative to the MAS technologies cited in the commission's report. Smart ECM will deny the use of spectrum to unauthorized users while protecting the spectrum for authorized users. This can be done with no impact to commercial and government communications outside of the designated area of spectrum denial.

SNC requests the opportunity to come in and provide detailed information regarding the feasibility of this approach for eliminating unauthorized RF communications in the Nation's Correction Systems and to provide additional detail about our fielded capabilities and their viability as a solution to this critical problem. If you need any additional information please contact Mr. Joe Gerard at (916) 458-2090 or email: joe.gerard@sncorp.com.