Acoustic Digital Communication Systems

UDI ADCS

The system includes a computerized top side unit and active antenna that transmits and receives acoustical signals to/from control units. The top side unit is wirelessly connected to a tablet. All control unit are connected in a network. The system enables remote interrogation of the control units. Control units can operate for several weeks on a single charge (option for batteries with extended life). Maximum operation range of the system is 1000 meters (pending to the environment). The Control unit includes an acoustic modem, a display and batteries. Through optical or acoustic connection, it is possible to connect it to different external

Control units that have not been used can be recovered through a modified U-28.



This system requires Israeli MOD export approval

