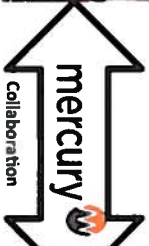


Mercury Supports Frequency Requests and Assignments for:

- Humanitarian Assistance and Disaster Response (HA/DR) Operations
 - Military Responders
 - International Humanitarian Community (IHC) Responders
 - Industry Responders
- Joint, Coalition and Combined Operations
 - Limited Internal unit or organization spectrum management



Something Happens Somewhere in the World



Countries and Organizations Providing Assistance

Military Communications Planners

Non Government Agencies

International Humanitarian Community

Country Needing Assistance

Country Military and National Level Spectrum Managers

Contact Information

Mercury Support

Worldwide

410-293-9850

DSN 312-281-9850

kenneth.j.collette.civ@mail.mil

Mercury Support

U.S. Pacific Command

808-477-7239 / 7678 / 9037

DSN 315-477-7239 / 7678 / 9037

robert.marcial@pacom.mil

scott.griffin@pacom.mil

thomas.grant2.ctr@pacom.mil

Joint Spectrum Center

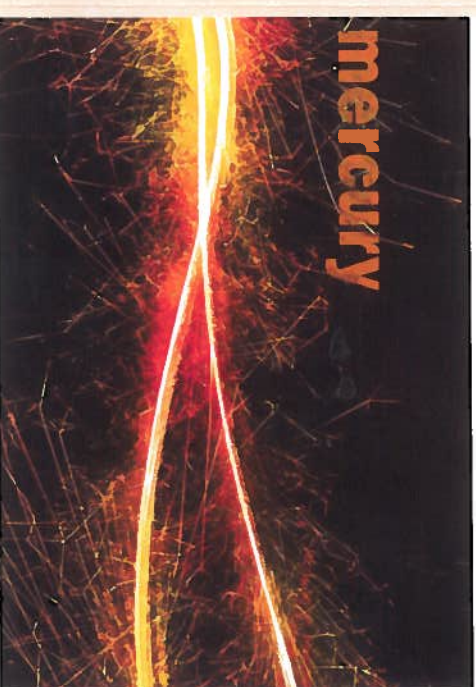
Spectrum Operations Support Center

410.293.HELP (4357)

NIPR Email:

disa.sosc@mail.mil

Spectrum Collaboration Application



Joint Spectrum Center (JSC) J3

In Collaboration with

U.S. Pacific Command

Multinational Communications Interoperability Program

Combatant Commands require the capability to coordinate electromagnetic spectrum usage with other government agencies, non-government agencies and international partners in a timely and convenient manner

Mercury "Spectrum Collaboration Application" was developed to meet a capability gap to coordinate spectrum usage in response to Humanitarian Assistance and Disaster Relief events



Mercury Overview

<https://mercury.dreamhammer.com/app/>

- Allows Military Communication Planners, Non Government Organizations (NGOs), IHC and other agencies the ability to collaborate with spectrum managers of other nations on a web based application
- Mercury is one stop for requesting frequencies from the country needing assistance during an Humanitarian Assistance / Disaster Relief (HA/DR) event
- Allows the assisted country a place to view and assign frequencies to countries and agencies coming to their aid.
- Spectrum assignment authority is based on disaster location
- Various output / export capabilities
 - Excel or Pub 7 format
- Automatic Google language translator

REQUESTS ASSIGNMENT DETAILS
Frequency Assignment: 20120418-113

| Basic Information | Requester Service | Transmitter Location |
|---|-----------------------------|----------------------|
| Assigned to: (email) rober.merc@us.af.mil | Country: Indonesia | |
| Frequency: 808.417729 | Requester/State: Bangladesh | |
| Operating End Use: test cases | Latitude: 14.0081 | |
| Start Date: 2012 04 18 | Longitude: 102.793E | |
| End Date: 2012 04 17 | Opening Status: Open | |
| Equipment / Spectrum Information | Receiver Location | |
| Station Class: Land Station | Country: Thailand | |
| Emission Designator: 25e0F3D | Region/State: Bangkok | |
| Radio Type: A4-F3C-113 | | |

