MEMORANDUM OF UNDERSTANDING FOR POTATO CHAT PROTOCOL (PCP)

Purpose

The purpose of this Memorandum of Understanding (MOU) is to serve as a written understanding between Marconi's Team 2 Commission and the Marconi's Teachers. This MOU documents the responsibilities of the principal organizations involved in the deployment of a client-server based Chat System (Potato Chat Protocol).

Objectives, Scope, and Major Activities

- **Objective:** The objective of PCP is to provide a service of chatting between a server and different clients.

- **Scope:** The scope of Potato Chat Protocol is to create a close system following the client-server model. A server, which always listens, capable of send and receive the messages which are sent by the clients. The clients are the ones which send the messages to the server, and receive the messages sent by other clients passing through the server.

- **Major Activities:** The major activities of this system will be to create a functional client, which satisfy every request of the customer. Another important activity will be to create an appropriate GUI for the login system and the chat appearance.

Responsibilities

- **Marconi's Team 2**

1. Seek support for, program for, budget, and provide the funding necessary for successful integration of the system, including all necessary information assurance, data and computer security requirements;
2. Ensure that appropriate ITC program managers and the Customer Service Representative are kept appraised of any planned or proposed system modifications so that adequate time for consideration can be offered to the system;
3. Ensure that required of astrategic functional plan for system name are developed;
4. Sign this agreement and act in the best interest of the Marconi's institute to ensure continued availability and integrity of system name and associated data.

- MOU Federal Agency Name

The **Teachers** will provide all necessary computer based services to the project,**Program/Custodian Office** to ensure successfully deployment of system name. In addiction the **Project Owners** will:

- Provide strategic guidance and oversight to the teams,**Program/Custodian Office** on the secure and adequate implementation of system name;

- Ensure that baseline agreements on system availability, reliability and accessibility are met or otherwise highlighted and discussed with the teams, **Program/Custodian Office** ;

- Define/redefine requirements and push solutions/capabilities to the teams as quickly as possible;

- Ensure system alternatives and solutions will be supportable and usable by the teams users;

- Perform the systems engineering, test, configuration management, and total integration effort in concert with the teams' points of contact. Define the system architecture, interfaces and develop support concepts for the client system(s);

- Work with the other signatories of this MOU to ensure total program involvement and understanding is reached and to ensure the program is executed in a successful manner and the goals are met;

- Exercise the functional responsibility for the management of system name, reporting to the teams' point of contact on all issues concerning integration of processes and data in the system;

- Monitor execution of the services provided by the chat protocol, including the infrastructure efforts required ensuring continued availability.

Services

All services provided under this MOU shall be highlighted in this section, including but not limited to:

- Description of the information system architecture;
- Description of communication links;
- Description of system specific algorithms to be implemented;
- Advanced notification of any planned system modifications, including client modifications;
- Testing that will be done internally at both ends of the interface;
- Support and resource required by both the teams' members and the teachers;
- System availability schedule (e.g., 24/7, 8/5, etc.);
- System reliability plans;
- System security (e.g., data being transmitted across the system will be encrypted at "x" bit, etc.);
- Data/system backed-up schedule;
- Contingency and Disaster Recovery plans will adequately document system/data recovery efforts;
- System security plan(s), if applicable;
- Systems risk analysis, computer security certification and accreditation, and security test and evaluation overview, if applicable.

Duration and Amendments of the MOU

This MOU will be reviewed annually from the date signed. The Marconi's System Program Manager will be responsible for this review.

MEMORANDUM OF UNDERSTANDING FOR SYSTEM NAME BEING INTERCONNECTED/DEPOYED AGREEMENT/SIGNATURE PAGE

By signing this page, all parties agree to ensure compliance with applicable Federal and respective agency

policies, mandates and instructions that will ensure the continued availability, confidentiality and integrity of information being process by or through this system.

Team members

Project Manager Printed Name: _____ Date:_____

Signature:_____

Telephone Number:_____

E-Mail Address:_____

Customer Service Representative Printed Name: _____ Date: _____

Signature:_____\

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Telephone Number:_____

E-Mail Address:_____

Computer Security Officer Printed Name: _____ Date: _____

Signature:_____\

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Telephone Number:_____

E-Mail Address:_____

Teachers/Project Owners

Project Manager Printed Name: _____ Date:_____

Signature:_____

Telephone Number:_____

E-Mail Address:_____