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Developmental Disabilities Education, Research, and Service
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August 1, 2006

Edward Anthony, Acting Commissioner

Rehabilitation Services Administration
U.S. Department of Education
400 Maryland Avenue, SW
Potomac Center Plaza, Room 5025
Washington, DC 20202-2800

Subject: Guam State Plan for Assistive Technology

Dear Commissioner Anthony,

Hafa Adai! In order to fulfill the new requirements of the Assistive Technology Act of 2006, the University of Guam Center for Excellence in Developmental Disabilities Education, Research, and Service (Guam CEDDERS) requests for approval of the updates to the Guam State Plan for Assistive Technology.

Attached with this transmittal letter are the following documents:

- Guam State Plan Part I Attachments with Updates
- Lobbying Certification

For answers to any questions or concerns you may have, please contact me (671)735 – 2480/2 or email heidisan@ite.net.

Sincerely,

Heidi San Nicolas, Ph. D.

Director

U.S. Department of Education
Office of Special Education and Rehabilitative Services
Rehabilitation Services Administration

Guam State Plan For Assistive Technology

Application submitted by:

University of Guam
Center for Excellence in Developmental Disabilities
Education, Research, and Service

Guam System for Assistive Technology

On behalf of the Territory of Guam

August 1, 2006

Part I: Attachments
OMB Control Number: 1820-0664
Expiration Date: 12-31-2006

Attachment 1: Basic Information

Name of Lead Agency: University of Guam Center for Excellence on
Developmental Disabilities Education, Research, and Service (Guam CEDDERS)

Name of Applicable Division and/or Subdivision of Lead Agency:
Guam System for Assistive Technology (GSAT)

Address of Lead Agency: University of Guam
Office of Academic and Student Affairs
House 29 * Deans Circle
UOG Station
Mangilao, GU 96923

Name and Title of Certifying Representative for Lead Agency:
Heidi E. San Nicolas, Ph. D.
Director

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Name and Title of Program Director:
June Quitugua, Inclusive Communities Initiative Area Coordinator

Address for Program Director: - same as above -

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Name and Title of Program Contact (if different from Program Director):
Michael Terlaje, AT Specialist

Address for Program Director: - same as above -

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Attachment 2: Lead Agency and Implementing Entity

2.1 Identification and Description of the Lead Agency - Identify and describe the Lead Agency referred to in section 4(c)(1)(A) of the AT Act.

2.1A Identification and Description of Lead Agency if an Implementing Entity is not Designated

In 1994, the Governor of the Territory of Guam, designated the University of Guam (UOG) Center for Excellence in Developmental Disabilities Education, Research, and Service (Guam CEDDERS), formerly known as the University Affiliated Program (UAP) as the lead agency for the Territory's Assistive Technology (AT) Program. The Guam CEDDERS has assumed the responsibility for applying, administering, supervising and coordinating the Territory's efforts related to AT through the Guam System for Assistive Technology (GSAT) Program.

The University of Guam (UOG) is an "open admission", Western Association for Schools and Colleges (WASC) accredited, land-grant institution and is the only four-year degree granting U.S. institution of higher education in the Western Pacific. UOG is an equal opportunity employer and provider. As an organization under the Office Academic and Student Affairs at UOG, Guam CEDDERS facilitates training and technical assistance priorities that create "pathways" for improving programs and services designed to enhance the lives of individuals with disabilities and their families. The Guam CEDDERS' GSAT Program therefore has the flexibility to assist individuals with AT needs across the lifespan in any environment or for any purpose. This flexibility means that access to GSAT's programs and services are not restricted by eligibility criteria such as income, age, type of disability, or reasons for needing AT. Being located in the central part of the island at UOG, GSAT's goal to reach all residents is realized through its central location, as well as through implementing programs and activities island-wide at community centers and schools.

The mission of the GSAT Program is to enhance the independence, productivity and quality of life for all individuals with disabilities in Guam through the four required State Level Activities (state financing activities, device reutilization programs, device loan programs and device demonstrations) and the four required State Leadership Activities (training and technical assistance, transition assistance to individuals with disabilities, public awareness, and coordination and collaboration) which result in increased access and utilization of AT devices and services. Over the next three years, under the Assistive Technology Act of 2004, as amended, Guam CEDDERS GSAT will continue to serve as the lead agency responsible for the Statewide AT program for ensuring that programs and services are identified and implemented.

As this year marks the 12th year since being designated lead agency, the Guam CEDDERS GSAT Program has made significant progress in developing a solid foundation for establishing a consumer-responsive, comprehensive, territorial-wide program of technology related assistance for individuals with disabilities. The Program

emphasizes and supports activities that serve to incrementally build capacity within existing programs and individuals with disabilities of all ages. A dynamic and committed consumer-responsive board is in place and has taken an active role by providing leadership and voluntary participation in many of the GSAT project activities. An AT Demonstration and Recycling Center has been established as a critical community resource on Guam. The GSAT Program has proven to be a powerful force for systems change on the island of Guam through facilitating specific events, such as the Annual AT conference, participation in the development of legislative initiatives, information dissemination, referral services, technical assistance and the development of interagency agreements to build capacity and awareness of how AT can improve the lives of individuals with disabilities. While there have been great advances in the evolution of programs and services for individuals with disabilities on Guam, an ongoing need exists to improve service-delivery systems for increasing access to and utilization of AT devices and services.

The Guam CEDDERS GSAT Program employs, and will continue to employ, a diverse staff of educated and motivated professionals with expertise in the field of disabilities and AT, to provide the residents of Guam with access to expertise that addresses AT needs in all areas of life, with particular emphasis on education, transportation, employment, information technology and community living. Currently the GSAT Program has three employees, totaling 2.0 FTE, devoted to the grant. The main funded positions consist of an AT Specialist, Assistant AT Specialist, and a GSAT Center Assistant.

The AT Specialist has a bachelor's of science degree in civil engineering and brings to the GSAT Program experience as a civil engineer and secondary teacher. Having been employed for five years in the GSAT Program, the AT Specialist has brought with him experience with ADA building accessibility and working with students with disabilities and their families in addressing accommodations and modifications in the classroom. The AT Specialist is currently pursuing a Master's degree in secondary education, specializing in education technology. He is also a family member of a person with a disability.

The Assistant AT Specialist has a bachelor's of science degree in computer technology and has increased his knowledge and skills in assistive technology while employed in the GSAT Program for the past two and a half years. The AT Specialist and Assistant AT Specialist have participated in various conferences and training activities, such as the annual California State University at Northridge (CSUN) and Rehabilitation Engineering Society of North America (RESNA) conferences, to further their skills in assistive technology.

The GSAT Center Secretary has worked with the program for the past two years and has had hands on experience in working with individuals with disabilities. All GSAT Program employees have attended disability awareness and sensitivity training activities.

In addition, the GSAT Program Director has 16 years experience as a special educator and for the past seven years, has provided technical assistance and training in disability

related areas to regional education systems, parents, families and service providers. The Program Director contributes .10 FTE in-kind to the GSAT program.

The GSAT Program has established relationships with many public and private entities on Guam with the GSAT staff participating in boards, advisory councils, work groups, and commissions that address the needs of individuals with disabilities across the life span, such as the Traumatic Brain Injury Consortium, Governor's Transportation Commission, Pacific Island Micro-enterprise Institute, Guam Homeless Coalition, and the Guam Hotel and Restaurant Association. GSAT also works with the following agencies on AT related issues: Guam Public School System, Guam Election Commission, Guam Childcare Association, Guam Legal Services Corporation, Protection and Advocacy of Assistive Technology, Guam Developmental Disabilities Council, Guam Center for Independent Living, Catholic Social Services, Department of Public Health and Social Services, Division of Senior Citizens, Department of Integrated Services for Individuals with Disabilities, Department of Vocational Rehabilitation, and Guma Mami, a nonprofit organization, dedicated to services and supports for individuals with disabilities. GSAT will continue to provide training and technical assistance to the above agencies and other entities within Guam on new and ongoing initiatives addressing AT for individuals with disabilities, while serving as a resource for neighboring Pacific island communities. These initiatives are described in more detail as part of 8.2: "Public Awareness Activities", and 8.3: "Coordination and Collaboration" in Attachment 8.

GSAT will operate the lending library and both the Alternative Financing Program and the Access to Telework Fund Program described in Attachment 5 of this plan.

In addition to the advisory council described in Attachment 3 of this plan, GSAT will ensure that its program is consumer responsive by seeking direct feedback from those who access the program, either through on-site interviews with participants or follow-up surveys. Additionally, GSAT will utilize consumer focus groups to seek specific guidance on many of its programs and services.

2.1B Identification and Description of the Lead Agency if an Implementing Entity is Designated

Not applicable.

2.2 Identification and Description of the Implementing Entity – Identify and describe the Implementing Entity referred to in section 4(c)(1)(B) of the AT Act, if such an Implementing Entity is designated by the Governor.

Not applicable.

2.3 Show of Good Cause for Change in Lead Agency or Implementing Entity – If the Governor has chosen to change the Lead Agency or, if applicable, Implementing Entity as allowed in section 4(c)(1)(C) of the AT Act, provide an explanation of good cause for this redesignation.

Not Applicable.

Attachment 3: State Advisory Council

3.1 Membership of the Advisory Council - Identify the members of the Advisory Council and each member's designation as an individual with disabilities who uses AT, a family member or guardian of such individual, or a representative of a State agency or other entity.

During the three years of this state plan, the Guam System for Assistive Technology (GSAT) Advisory Board will provide consumer-driven, consumer-responsive advice to the state for planning and implementing the activities of the GSAT program.

The GSAT Advisory Board has thirteen (13) members. Seven (7) of the members, 54% of the Advisory Board, are individuals with disabilities who use AT or families of individuals with disabilities who use AT. The remaining six (6) members of the GSAT Advisory Board represent agencies, including:

1. The Department of Integrated Services for Individuals with Disabilities (DISID) - Division of Vocational Rehabilitation (DVR),
2. Guam Center for Independent Living (GCIL)
3. Guam Public School System (GPSS)
4. Workforce Investment Act Board (WIA)
5. Guam Legal Services, Corp. – Protection and Advocacy for Assistive Technology (GLSC – PAAT)
6. Guam Developmental Disabilities Council (GDDC)
7. Other interested agencies/organizations, such as Department of Public Health and Social Services (DPHSS) and Guma Mami, Inc., a non-profit group.

Members of the GSAT Advisory Board

Individuals with Disabilities: Linda Leon Guerrero, Lisa Ogo, Melanie de Guzman, Bill Fuppul and Jonah Cacayan.

Family Members: Two members to be selected.

Agency Representatives: Roseanne Ada – DISID/DVR, Representative to be announced – GCIL, Franklin Artero – GPSS, Vera Topasna – WIA, Maefe Muyco – GLSC, and Joseph Flores – GDDC.

The members of the GSAT Advisory Board reside in different areas throughout the island, which is representative of Northern, Central, and Southern Guam. The membership also reflects the ethnic diversity of the island, as it includes Chamorro, Filipino, Asian, Micronesian and other ethnicities. Types of AT utilized by members include: mobility, vision, hearing, augmentative communication, and computer adaptations.

3.2 Structure and Operation of the Advisory Council – Describe the structure and operations of the Advisory Council.

Members of the GSAT Advisory Board are selected in two ways: agency representatives are appointed by their respective agency heads, while consumer representatives are volunteers solicited through networks of disability organizations and councils throughout the territory. All members are expected to serve at a minimum, a one-year term or as stated in the GSAT bylaws.

The GSAT Advisory Board is led by a chairperson, elected by the members of the Board. A similarly elected vice chairperson serves in the absence of the chairperson. The Board also elects a secretary and two members-at-large. The Officers head any subcommittees as needed on a case-by-case basis. At the chairperson's discretion, Board decisions are made either through consensus or member vote. The Board operates under and have amended the bylaws to reflect the AT Act of 2004.

The GSAT Advisory Board meets in person once a month at the GSAT Demonstration and Recycling Center located on the University of Guam campus. The GSAT staff will make meeting room arrangements, develop materials for information packets for members, and ensure site and material accessibility. The chairperson, with the GSAT AT Specialist, sets the agenda for all Board meetings to ensure that members are informed about GSAT activities and AT issues. Staff of the GSAT program provides updates on the activities of the program, share recent data, and present any planned initiatives for Board input. The chairperson facilitates discussion throughout the meeting to gain input and provide guidance in planning program activities. Minutes of the meeting are recorded by the secretary of the Board are filed by the GSAT Center Assistant.

Attachment 4: Measurable Goals

The Guam System for Assistive Technology (GSAT) will establish a baseline for each of the goals 4.1 through 4.7 during year two, and will submit after year two an amendment identifying the long term goal and short-term goals set to improve upon this baseline during year three and subsequent years of the State Plan. This baseline will be established by using a data collection instrument and procedures to be determined by RSA after the State plan process has been completed.

4.1 Goal for Improving Access to AT in Education

- Long-term goal:
 - Short-term goal for Year 3:
 - Short-term goal for Year 2: Establish a baseline of the percent of the appropriated targeted individuals and entities who accessed device demonstrations, device loan programs, and made a decision about an AT device or service for educational purposes as a result of the assistance they received.
 - Short-term goal for Year 1: N/A data collection not established.

4.2 Goal for Improving Access to AT in Employment

- Long-term goal:
 - Short-term goal for Year 3:
 - Short-term goal for Year 2: Establish a baseline of the percent of the appropriated targeted individuals and entities who accessed device demonstrations, device loan programs, and made a decision about an AT device or service for employment purposes as a result of the assistance they received.
 - Short-term goal for Year 1: N/A data collection not established.

4.3 Goal for Improving Access to AT in Community Living

- Long-term goal:
 - Short-term goal for Year 3:
 - Short-term goal for Year 2: Establish a baseline of the percent of the appropriated targeted individuals and entities who accessed device demonstrations, device loan programs, and made a decision about an AT device or service for community living purposes as a result of the assistance they received.
 - Short-term goal for Year 1: N/A data collection not established.

4.4 Goal for Improving Access to Information Technology (IT) and Telecommunications

- Long-term goal:
 - Short-term goal for Year 3:

- Short-term goal for Year 2: Establish a baseline of the percent of the appropriated targeted individuals and entities who accessed device demonstrations, device loan programs, and made a decision about an AT device or service that meets an IT/telecommunication need as a result of the assistance they received.
- Short-term goal for Year 1: N/A data collection not established.

4.5 Goal for Improving Acquisition of AT in Education

- Long-term goal:
 - Short-term goal for Year 3:
 - Short-term goal for Year 2: Establish a baseline of the percent of the appropriated targeted individuals and entities who obtained devices or services from State financing activities or reutilization programs for educational purposes who would not have obtained the AT device or service.
 - Short-term goal for Year 1: N/A data collection not established.

4.6 Goal for Improving Acquisition of AT in Employment

- Long-term goal:
 - Short-term goal for Year 3:
 - Short-term goal for Year 2: Establish a baseline of the percent of the appropriated targeted individuals and entities who obtained devices or services from State financing activities or reutilization programs for employment purposes who would not have obtained the AT device or service.
 - Short-term goal for Year 1: N/A data collection not established.

4.7 Goal for Improving Acquisition of AT in Community Living

- Long-term goal:
 - Short-term goal for Year 3
 - Short-term goal for Year 2: Establish a baseline of the percent of the appropriated targeted individuals and entities who obtained devices or services from State financing activities or reutilization programs for community living purposes who would not have obtained the AT device or service.
 - Short-term goal for Year 1: N/A data collection not established.

4.8 Additional Measurable Goals -- If applicable, describe any measurable goals that the State has set in addition to the goals established in items 4.1 through 4.7 for addressing the assistive technology needs of individuals with disabilities in the State related to education, employment, community living, and telecommunications and information technology.

Not applicable.

Attachment 5: State-level Activities

5.1 State Financing Activities – Describe how the State will implement State financing activities as described in section 4(e)(2)(A) of the AT Act.

Over the three years of this State Plan, GSAT will conduct two state financing activities: (1) an Alternative Financing Program (AFP), and (2) an Access to Telework Loan Program.

1. Alternative Financing Program (AFP). Guam CEDDERS was awarded an AFP Grant in 2003, creating the Guam Options for Alternative Loans – Assistive Technology (GOAL-AT) program.

The GOAL-AT Program assists Guam citizens with disabilities to secure the technology they need to become independent and improve their quality of life. The GOAL-AT Board has developed a *Guaranteed Loan Program* model. The purpose of the GOAL-AT Program is to meet the needs of individuals with disabilities throughout the island of Guam in acquiring Assistive Technology and to maintain a viable loan program.

The GOAL-AT program is committed to a consumer-controlled oversight of the GOAL-AT Board. That commitment is evidenced by GOAL-AT’s consumer-majority Board. All Guam residents with disabilities, or family members, guardians or curators on their behalf, are eligible to apply for loans to purchase assistive technology devices and services under this Program.

Access to the Loan Program shall be given to individuals with disabilities regardless of the type of disability, age, income level, location, or type of assistive technology.

Borrowers must be:

1. Current Guam residents;
2. Legally able to enter into a binding contract with a lending institution, eighteen (18) years of age or older;
3. Able to demonstrate they will use loans to purchase assistive technology for one or more Guam residents with disabilities.
4. Able to repay their loans and are creditworthy.

Guam CEDDERS administers the GOAL-AT Program through the approved GOAL-AT Board policies and procedures, consistent with federal grant requirements. The GOAL-AT Board is a sub-board under the Pacific Islands Microcredit Institute (PIMI) Board. As per federal requirements, the PIMI Board, is a private non-profit community based organization that serves the community by providing them with an innovative path out of poverty through self-employment. On behalf of the GOAL-AT Board, Guam CEDDERS serves as the facilitator for the contractual arrangements with the “qualified lender” to provide loans to qualified individuals with disabilities, who are residents of Guam, for the purchase of assistive technology.

The Bank of Guam has been selected as the Lending Institution to serve the project. The Bank of Guam has 12 branches located within the 19 villages on Guam. The Bank of

Guam also has a “mobile” Branch that goes out into the villages to allow customers greater access. The community-based organization that will administer the program is the Pacific Islands Microcredit Institute (PIMI). PIMI will handle the day-to-day operations of the GOAL-AT program. In an effort to reserve the AFP funds to be used strictly for AT loans, GSAT will use the funds allotted under the AT Act of 1998, as amended, to fund the administrative costs incurred by PIMI.

PIMI, through GSAT will work collaboratively with various disability agencies to refer individuals, interested in an alternative path for purchasing AT devices or services, to the GOAL-AT program. GSAT will promote the GOAL-AT loan program at all public awareness presentations and device demonstrations. Print, radio, and television media will be accessed to promote the program.

The GSAT Center is located in the central part of the island in the village of Mangilao, on the University of Guam campus. To ensure access to the GOAL-AT loan program, hours of operation for the Center are Monday through Friday, 8:00 a.m. – 5:00 p.m. The GSAT staff has made a commitment to extend operating hours, open on Saturdays, Sundays, and Holidays, when requested. GSAT is also a regular route stop for those utilizing the public transit system. In addition, GSAT will assist the GOAL-AT loan program by receiving and delivering loan applications from individuals who are unable to access the Center.

GSAT will have application packets and brochures at the Center for consumer use. The GSAT program staff will assist individuals in identifying the AT device or service they wish to purchase, through device demonstrations, device loans, and reutilization of AT devices. GSAT Program staff will also be available to assist individuals in completing loan applications.

As mentioned previously, the Bank of Guam, the lending institution for the GOAL-AT loan program, will have loan application packets and brochures available at all branches, throughout the island of Guam. The bank has also agreed to advertise the program through print, radio, and television promotions as well as provide staff to assist consumers with completing loan applications.

GSAT will continue to work collaboratively and establish agreements with other disability and health related agencies to promote the GOAL-AT loan program. Agencies, when necessary will refer all interested individuals to PIMI, GSAT, or the Bank of Guam to access the GOAL-AT loan program.

The GOAL-AT program fills a huge void in providing Guam residents with the ability to acquire Assistive Technology. Guam being a U.S. Territory, does not receive Supplemental Security Income (SSI), and is limited to the amount of Medicaid, and Medicare funding allotted to the island. As a result, the funding allotted is not enough to fund AT devices under those programs. In addition the only two programs available to Guam residents consists within the Division of Vocational Rehabilitation and the Guam Public School System. Both programs are unable to meet all the demands and needs of the individuals on Guam acquiring AT. The island is in the process of establishing a

state-funded individualized budgeting program, however funds have not yet been identified. Traditional alternatives, such as personal loans through financial lending institutions, use strict regulations in determining interest rates, loan periods, and background credit criteria. The GOAL-AT program provides another funding alternative to assist Guam residents in acquiring AT.

2. Access to Telework Loan Program (Telework). The Get Guam Teleworking (GGT) Program supports bank loans for individuals with disabilities to purchase computers and other equipment so they can telework. Teleworking helps individuals with disabilities become employed or stay employed when they face transportation or other barriers to work by allowing them to become self-employed or to work from home or other remote sites away from an office. Telework loans can be used by individuals with disabilities who are currently unemployed, underemployed, self-employed, or needing to maintain employment on a full time or part time basis.

The Get Guam Teleworking program will operate in the same manner as the GOAL-AT program, the alternative financing program. The exception to this is that the Telework program will not use the Bank of Guam as the lending institution. The Pacific Islands Microcredit Institute (PIMI), will serve as both the community based organization and the lending institution. Applicants will first be screened by PIMI to ensure that they are requesting a loan for the purposes of telework. PIMI's background and technical support in job development is a perfect match for ensuring a successful Telework business plan. Because these loans are provided specifically to purchase computers and other equipment for use in telework only, the telework program will not be comprehensive like GOAL-AT. The telework program will generally be used by adults, and the equipment purchased will be used for employment purposes.

Because the Telework Program will operate so similarly to the AFP, it will ensure that individuals with disabilities can purchase AT they would not be able to obtain in the same way as the AFP. However, not all equipment purchased with a telework loan will be AT, so its impact as a state financing activity will be limited.

5.2 Device Reutilization Program – Describe how the State will implement a device reutilization program as described in section 4(e)(2)(B) of the Act.

GSAT will conduct and maintain a device reutilization program, regularly throughout the three years of this State Plan, for all Guam residents to improve the acquisition of Assistive technology in education, employment, and community living.

GSAT will accept all used AT devices such as wheelchairs, Augmentative and Alternative Communication (AAC) devices, vision devices, computers, etc. donated to the program. GSAT will initially conduct a preliminary assessment of the device. If cost effective, GSAT will repair the used AT devices, and add the device to its reutilization program. In the instance where the GSAT staff is unable or unknowledgeable to conduct the repair, GSAT will consult with AT projects, manufacturers, distributors and suppliers either on island or off island. GSAT will also promote the repair of such AT devices as potential business plans to individuals with disabilities interested and skilled in

conducting such business. Currently, GSAT has a minimal inventory of AT devices that have been donated for use by GSAT patrons.

After the repair of the AT device, GSAT will place the item for sale at the GSAT Demonstration and Recycling Center. The costs of the device will simply be the total cost for the repair: materials and labor costs. The AT device will be sold on a first come first serve basis to any Guam resident that is need of the specific AT device. Terms and Conditions for the sale of the device will be as stated in the GSAT Reutilization policies and procedures.

GSAT will promote its device reutilization program at all public awareness presentations and device demonstrations. Print, radio, and television media will be accessed to promote the program. GSAT is collaborating with the producer and coordinator of the weekly, 1-hour, "Access Radio" talk show, to announce all available used AT devices and promote continued donations to GSAT's device reutilization program.

GSAT will continue to work collaboratively and establish agreements with other disability and health related agencies to promote the device reutilization program. Agencies, when necessary will refer all interested individuals to the GSAT staff to access the device reutilization program. In addition agencies and suppliers will encourage donations of used AT devices to GSAT.

The GSAT reutilization program, like the GOAL-AT program, fills a huge void in providing Guam residents with the ability to acquire Assistive Technology. Guam being a U.S. Territory, does not receive SSI and is limited to the amount of Medicaid, and Medicare funding allotted to the island. As a result the funding allotted is not enough to fund AT devices under those programs. In addition the only two programs available to Guam residents consists within the Division of Vocational Rehabilitation and the Guam Public School System. Both programs are unable to meet all the demands and needs of the individuals on Guam acquiring AT. Traditional alternatives, such as personal loans through lending Institutions, use strict regulations in determining interest rates, loan periods, and background credit criteria. The GSAT reutilization program provides another funding alternative to assist Guam residents in acquiring AT.

5.3 Device Loan Program – Describe how the State will implement a device loan program as described in section 4(e)(2)(C) of the Act.

GSAT will conduct and maintain a device loan program, regularly throughout the year, for all Guam residents to improve access to Assistive technology in education, employment, community living, and access to IT and Telecommunications.

The GSAT program will dedicate a portion of its annual budget, as funding allows, to purchase new and highly requested AT devices. These devices will be showcased and made available at the GSAT Demonstration and Recycling Center. GSAT will offer all Guam residents, access to all AT devices available at the Center for a free, 1-month trial use. Individuals will complete all supporting documents and will be allowed to take the device to their home, school, work, etc. At the end of trial period, individuals will be

contacted to return the AT device to the Center. Individuals will be held responsible for any damages or replacement of the device in the event it is damaged, misplaced, or stolen.

GSAT will continue to work collaboratively and establish agreements with other disability and health related agencies to promote the device loan program. Agreements (contracts) with supporting agencies, will ensure that all individuals interested in accessing the device loan program are referred to GSAT.

GSAT's device loan program helps consumers in making informed decisions on the right AT device for that consumer in that it gives them the opportunity to try the product and practice using the device in its appropriate setting. Because consumers and AT are so diverse and changing, GSAT's device loan program provides the public opportunities to try devices that otherwise would have been purchased without any pre-testing to ensure the right fit.

Another obstacle facing Guam residents is the challenge of being a remote island located in the Western Pacific. Many vendors of AT devices find establishing a business on Guam difficult and costly due to the high shipping rates and the delivery time to get the products to Guam. GSAT's device loan program assist vendors in identifying new technology that is high in demand and used by the public.

5.4 Device Demonstration Program – Describe how the State will implement a device demonstration program as described in section 4(e)(2)(D) of the Act.

GSAT will conduct device demonstrations regularly throughout the year at various sites on island to improve access to assistive technology in education, employment, community living, and access to IT and Telecommunications.

Primarily, the public is welcomed to visit the Center and have AT devices demonstrated to them, upon request, on a one-to-one basis. The GSAT Demonstration and Recycling Center is regularly open, Monday through Friday 8:00 a.m. – 5:00 p.m. The GSAT staff has made a commitment to extend opening hours, open on Saturdays, Sundays, and Holidays, when requested. In addition, GSAT staff will announce and conduct monthly one-hour device demonstrations, at the GSAT Demonstration and Recycling Center, focusing on specific AT devices. The demonstration will be open to the entire community, but limited to the first 20 registered participants per session. The main purpose of these device demonstrations, are to educate the public to make an informed decision on how to select and acquire the proper AT device. GSAT staff will also conduct follow up activities, such as calls, interviews, or visits, to all individuals who attend the device demonstrations to inquire if a decision was made.

GSAT will also conduct an Annual Assistive Technology Conference and Fair, where information and device demonstrations will be made available to the general public. Usually, the Annual AT Conference is held in a hotel setting and is limited to 200 registered participants. The Annual AT Fair is held at public shopping malls, due to the large amount of individual traffic, and is available to the entire community.

At the GSAT conference, participants select sessions of interest that they wish to partake in, these sessions have professionals from the fields of education, employment, independent living, etc. providing presentations on AT related topics in their field. At the GSAT Fair, local vendors and the GSAT program itself, setup display tables and demonstrate the use of AT products available to the community. Those participants at the Fair engage in hands on activities after the demonstrations to try the products themselves. At both the Conference and Fair, specific times for device demonstrations will be announced. At this time participants are able to attend specific AT demonstrations in which they will be educated to make an informed decision on how to select the proper AT and on how to acquire the AT device. At times, these device demonstrations will be conducted in conjunction with AT vendors in order to provide a greater selection of AT. Again GSAT staff will also conduct follow up activities, such as calls, interviews, or visits, to all individuals who attend the device demonstrations to inquire if a decision was made.

GSAT will continue to work collaboratively and establish agreements with other disability and health related agencies to ensure participation in all conferences, fairs, and other activities related to individuals with disabilities and service providers, sponsored by the following agencies and others.

Over the three years of this State Plan, GSAT will:

- ♦ Conduct device demonstrations, in conjunction with the Guam Public School System, at each public school, once a year, available to school employees.
- ♦ Conduct device demonstrations, in conjunction with the Department of Public Health and Social Services – Division of Senior Citizens, at each Senior Citizen Center, once a year, to both senior citizens and employees.
- ♦ Conduct device demonstrations, in conjunction with the Department of Labor – Workforce Investment Act, once a year, at employer job fairs.
- ♦ Conduct device demonstrations, in conjunction with the University of Guam and the Guam Community College, for teachers, students and employees.

Attachment 6: Comparable Support

6.1 Source and Amount of Support – Identify the State-level activity for which there is comparable support, the source of this support, the amount of the support, and the project year for which this support is being provided.

Not Applicable.

6.2 Comparability -- Demonstrate that this support is comparable in terms of funding and that the activities are comparable in terms of scope.

Not Applicable.

6.3 Coordination and Collaboration – Describe how the State will coordinate activities and collaborate with the appropriate entity, if the comparable funds are provided to, or the activities are conducted by, an entity other than the Lead Agency or Implementing Entity.

Not Applicable.

Attachment 7: State Flexibility

7.1 Activity – Identify each State-level activity the State is choosing not to carry out.

Not Applicable.

7.2 Maintenance of Statewideness and Comprehensiveness – Demonstrate that the Statewide AT Program will continue to be comprehensive without conducting this activity.

Not Applicable.

7.3 Achievement of Measurable Goals - Demonstrate that the State can reach its measurable education goals, employment goals, telecommunications and information technology goals, and community living goals without conducting such activities.

Not Applicable.

7.4 Coordination and Collaboration – Describe how the Lead Agency or Implementing Entity will coordinate activities and collaborate with entities in the State that do conduct this activity, if the State chooses not to conduct this activity because another entity already conducts it.

Not Applicable.

Attachment 8: State Leadership Activities

8.1 Training and Technical Assistance Activities – Describe how the State will provide training and technical assistance to enhance the knowledge, skills, and competencies of individuals from local settings statewide, including representatives of State and local educational agencies, other State and local agencies, early intervention programs, adult service programs, hospitals and other health care facilities, institutions of higher education and businesses as described in section 4(e)(3)(B)(i) of the AT Act.

Training

Over the next two years, GSAT will conduct training activities regularly throughout the year at various sites on the island. GSAT has developed a number of training modules targeted for specific audiences and specific topics, and anticipates continuing to deliver such training activities upon request. These include:

- Training for Education Professionals. (General Education Teachers, Special Education Teachers, Speech Therapists, Occupational and Physical Therapists). A number of training sessions have been developed for education professionals, ranging from providing a basic understanding of AT, to including AT in the classroom, to training on the use of specific devices. The training sessions have been developed to include information for a broad array of disabilities and devices. At the request of any school on the island, GSAT staff will train educators on-site at the school or if needed, at the GSAT Demonstration and Recycling Center. Guam CEDDERS has established a contract with the Guam Public School System (GPSS) for GSAT to provide a series of AT training activities targeting students, parents, teachers, and administrators regarding the benefits of AT in the educational system.
- Training for Employment Professionals. The Guam CEDDERS GSAT Program will establish contracts with Guam's Division of Vocational Rehabilitation Services to provide training on AT to all new vocational rehabilitation counselors on island. GSAT will also establish a contract with the Guam Department of Labor, to train staff at the one-stop career centers. This training will provide a basic understanding of AT and of using AT in the workplace. The training will be developed to include information on a broad array of disabilities and devices. Training will be conducted either onsite or at the GSAT Demonstration and Recycling Center.
- Pre-service Training for Human Service Professionals. The Guam CEDDERS GSAT Program collaborates with the University of Guam College of Professional Studies and the Guam Community College to provide pre-service training on AT to students in special education, rehabilitation counseling, and social work. The training is developed to include information on a broad array of disabilities and devices. GSAT staff conducts these trainings free of charge.

- Training for Adult Service Professionals. The Guam CEDDERS GSAT Program will provide training and technical assistance to Adult Service Programs such as: DPHSS – Division of Senior Citizens, Catholic Social Services, and Guma Mami. The training will be developed to include information on a broad array of disabilities and devices. GSAT staff conducts these trainings free of charge.

Upon request, the GSAT Program will customize training for organizations requiring training on specific topics or for specific audiences.

The GSAT Program will continue to serve as the lead facilitator and sponsor for the annual island-wide AT conference and fair. The conference will be open to the public, and as in past years, has been attended by a wide range of professionals, parents, and individuals with disabilities. The conference will serve a dual role by providing both public awareness and training activities, and will be geared to serve the needs of experts and novices alike. The conference will include:

- AT vendors displaying and providing information about a wide range of devices to serve the needs of many types of disabilities;
- Experts in areas such as education, recreation, vocational rehabilitation, and community living providing training sessions on AT issues in their fields; and
- Keynote speakers providing updates on important AT policies and legislation.

Technical Assistance

Because the GSAT Program provides technical assistance to agencies and organizations upon request, it is difficult to predict the type of technical assistance that will be provided over the next two years.

In the past, the GSAT Program has provided the following technical assistance:

- Through a contract with the Guam Election Commission (GEC), GSAT staff assisted the GEC in ensuring that polling sites and both standard and electronic voting booths were made more accessible to voters with disabilities. This involved an assessment of their needs, assistance with their procurement of new systems, installation of voting booths, and training for staff on using the new electronic voting systems.

The GSAT Program anticipates providing technical assistance in a similar manner over the next three years. Through a contract, GSAT staff will provide technical assistance to Guam Public School System (GPSS), Division of Special Education, for the following:

- Development of written policy standards and procedures for disseminating information regarding accessibility in procuring AT devices and services.
- Development of individual written reports for up to twelve (12) schools on accessibility, as prioritized by the Division of Special Education, for ensuring web pages, library resources, computer and science labs, and distance learning programs are accessible.

- Development of an awareness module and pamphlet designed as presentation materials for ensuring that secondary students with disabilities transition from school with an understanding of how to access assistive technology beyond their school years.
- Development of written recommendations for incorporation into the individual assistive technology student assessments for up to 10 students with disabilities birth-21, as recommended by the IFSP/IEP team.
- Facilitation of an off-island consultant with expertise in AT applications in the classroom to conduct a one-week on-site technical assistance and training visit. As prioritized by the Division of Special Education, the visit to include specific skill development sessions targeting parents and GPSS teachers, staff, and administrators regarding the use and benefits of assistive technology (AT) to support the special education services identified for students with disabilities requiring AT support.

Transition

The AT Act requires the GSAT Program specifically focus on training and TA around transition. This includes transition for students with disabilities who are leaving high school for employment or post-secondary education and transition for those entering or maintaining community living. During the first year of this state plan, the GSAT Program developed two training modules specifically to address these areas of transition. During year two of this state plan, the GSAT program will begin to implement these modules:

- The first module is aimed at providing special educators, vocational rehabilitation counselors, parents, and students involved in transition with the skills and knowledge they need to successfully include AT in all transition planning. Elements of this training also will be infused in the general AT training provided to education professionals and vocational rehabilitation counselors as explained above.
- The GSAT Program will provide training and technical assistance to GPSS Division of Special Education, transition staff on the selection, use, and acquisition of the Assistive Technology devices or services. GSAT staff, in collaboration with the Division of Special Education, transition staff, will participate in AT assessments of students. As a result, the IEP and transition team of the student will be knowledgeable of the AT needed to transition the student as he/she exits the school system.
- A second module is aimed at employees of nursing homes and other supported living environments, family members, and consumers with disabilities to provide them with the skills and knowledge they need to successfully include AT in all transition planning. Elements of this training also will be infused in the general AT training provided to centers for independent living as explained above.

- The GSAT Program will provide training and technical assistance to Guam Memorial Hospital and other Health Care facilities staff on the selection, use, and acquisition of Assistive Technology devices or services. GSAT staff, in collaboration with the above mentioned facilities staff, will participate in AT assessments of clients receiving services. As a result, participating health-care providers will be knowledgeable of the AT needed to transition the client as he/she exits the health care facility and returns home, work, etc.

Elements of both training modules will be infused in the pre-service training for human service professionals described above.

Following the development of these modules in year one, in year two the GSAT Program will identify appropriate ways to provide such training free of charge in an island-wide manner, and begin to deliver such training once venues have been identified. The same will be done in year three.

8.2 Public Awareness Activities – Describe how the State will provide information to targeted individuals and entities relating to the availability, benefits, appropriateness, and costs of assistive technology devices and assistive technology services as described in section 4(e)(3)(B)(ii) of the AT Act.

Over the next three years, the GSAT Program will conduct public awareness activities regularly throughout the year at various sites on island. GSAT staff will use a multifaceted approach (mailings, Internet, exhibits, presentations, and trainings) to increase awareness about the benefits of assistive technology devices and services, the types of AT devices and services available, funding for AT devices and services, and policies related to AT. GSAT staff will provide the following public awareness activities:

- ♦ **Information and Referral.** The GSAT Program provides free information and referral services on AT for people of all ages with all disabilities. Family members, services providers and others who work in fields related to disabilities or AT may also use this service. GSAT staff provides information to those who call on the availability, benefits, appropriateness and cost of AT devices and services. In addition, for many callers, GSAT staff mails AT resource and device information in order for them to make a more informed decision. A consumer satisfaction survey will be mailed to callers approximately one month following the call to determine if they are satisfied with the information provided by GSAT staff or if they need additional information.
- ♦ **Newsletter.** The GSAT Program currently does not produce its own individual newsletter but has a reserved section in the Guam CEDDERS newsletter. The Guam CEDDERS newsletter is developed and disseminated both in hard copy and on the web site by Guam CEDDERS on a quarterly basis, with a wide distribution to individuals with disabilities and their families, service providers, and technical assistance providers on Guam, as well as throughout the Pacific region and U.S. mainland. The Guam CEDDERS newsletter has been viewed as a resource for up-to-

date information on disability-related events in the Western Pacific region. Regular sections of the newsletter include AT information on: Current events facilitated by the GSAT Program, Highlights of AT that discusses the features of a specific AT device, and web site resources on AT.

- ♦ **Web site.** The GSAT Program currently does not produce its own individual website but has a reserved section on the Guam CEDDERS website. The GSAT Program had an individual website, but has not been able to keep the website current and maintained. The GSAT Program plans to remove the existing site and re-develop a new site in collaboration with the Guam CEDDERS website. This effort will broaden the availability of information to individuals with disabilities and their families, service providers, and technical assistance providers in most communities with increased awareness at the local, regional, national, and international arenas.

The proposed GSAT Program web site will feature in-depth information on the four State Level Activities of the AT Act of 2004, as well as information on other programs the GSAT Program is involved with, outside groups, publications, IT Access resources, Legislation, AT resources and links. The web site will also provide an opportunity for individuals to directly contact GSAT staff for purposes of feedback, information and referral, listing for sale items on the Recycling program, and an on-line application for the state alternative financing and Telework programs.

- ♦ **Publications.** Training materials and publications that cover AT information have been developed and disseminated for all types of audiences across the life span on a broad array of AT related issues. All publication materials will be provided free of charge and is made available in any requested alternative format. Currently GSAT has created the following publications: GSAT brochure, Words With Dignity, In's and Outs' of Assistive Technology, Power of Assistive Technology Posters and Mini-booklets, GSAT Bookmarks with Braille and ASL, Accessible Parking Violation Sample Tickets, and Accessible Parking Guidelines.
- ♦ **Statewide AT Conference and Fair.** As mentioned in item 8.1, the GSAT Program sponsors an annual conference and fair that provides training, public awareness, device demonstrations.
- ♦ **Others.** In particular, at all device demonstrations conducted by the GSAT Program, GSAT staff provides information on the availability, benefits, appropriateness, and costs of Assistive technology services and devices. At the GSAT Demonstration and Recycling Center, staff will have available a current database of on and off-island AT providers, catalogs of AT suppliers, and information on accessing the internet.

8.3 Coordination and Collaboration – Describe how the State will coordinate activities among public and private entities that are responsible for policies, procedures, or funding for the provision of assistive technology devices and assistive technology services to individuals with disabilities, service providers, and others to improve access to assistive

technology devices and assistive technology services as described in section 4(e)(3)(B)(iii) of the AT Act.

The GSAT Program has a ten-year history of established relationships with public and private entities on island. Because coordination and collaboration with public and private entities often is based on emerging, new, or changing policies and procedures, it is difficult to anticipate all of the coordination and collaboration activities that the GSAT Program will undertake over three years of this State Plan. In the past, coordination and collaboration involved the proposal of new or changes to current AT policies, providing input on proposed AT policies, and analysis of the impact of current AT policies. The GSAT Program does this by participating in task forces sponsored by state agencies, by being a member of consumer groups, advocacy groups, and disability networks throughout the island, and through independent efforts.

Currently, the GSAT Program is collaborating and coordinating with:

- The Guam Public School System (GPSS), on the inclusion of AT in the delivery of service and providing training to general education, special education, related service personnel, parents and students regarding the benefits of AT in the education system.
- The Department of Integrated Services for Individuals with Disabilities (DISID), the Division of Vocational Rehabilitation (DVR) on the benefits of AT and Telework opportunities for self-employment to DVR clients.
- The Department of Labor-Workforce Investment Act (WIA) on the benefits of AT in the workplace and Telework opportunities to potential employers identified by the DOL-WIA.
- The Guam Developmental Disabilities Council (GDDC), a co-sponsor of many GSAT activities, to provide public awareness on accessing and acquiring AT.
- Guam Legal Services Corp. (GLSC); another a co-sponsor of many GSAT activities, to provide public awareness on accessing and acquiring AT.

The Guam CEDDERS GSAT Program anticipates coordinating and collaborating on policies in a similar manner over the years of this State Plan.

Attachment 9: Involvement of Public and Private Entities

9.1 Nature and Extent of Resources – Describe the nature and extent of resources that will be committed by public and private collaborators to assist in accomplishing identified goals.

Currently, disability related organizations such as, Guma Mami, Parents Reaching Out to Children Experiencing Emotional Disabilities (PROCEED), Parents Agency Network (PAN), and the Traumatic Brain Injury (TBI) Consortium, as well as the island's health care service providers and vendors, actively participate in GSAT activities, such as the Annual AT Conference and AT Fair.

In general, their participation involves setting up displays, conducting presentations, and sharing with the public their mission related to accessing and acquiring AT. GSAT receives no monetary support from these organizations. Their support is all in-kind.

9.2 Mechanisms to Ensure Coordination - Describe the mechanisms established to ensure coordination of activities and collaboration between the implementing entity, if any, and the State.

Not Applicable

9.3 Involvement of State Advisory Council - Describe the nature and extent of the involvement of the State Advisory Council in the planning, implementation, and evaluation of the activities carried out through the grant, including setting the measurable goals required in section 4(d)(3).

The GSAT Advisory Board met once before the submittal of this plan in order to set general goals and objectives and to provide advice on how activities are to be carried out. The development of two new training modules related to transition (Attachment 8) and the plan for providing device demonstrations throughout the island of Guam (Attachment 5) are directly based on the suggestions of the Board and other stakeholders involved in planning.

The Board will continue to meet on a monthly basis to evaluate progress toward established goals and to offer suggestions for improvement and change. Measurable goals contained in this plan will be reviewed quarterly and evaluated on a bi-annually basis and any adjustments necessary will be made in response to and under the guidance of the GSAT Advisory Board.

Attachment 10: State Support

10.1 State Support for State-level Activities – If applicable, describe how the State will support with State funds any State-level activities described in section 4(e)(2).

Not applicable.

10.2 State Support for State Leadership Activities - If applicable, describe how the State will support with State funds any State Leadership activities described in section 4(e)(3), if applicable.

Not applicable.

Attachment 11: Allocation and Utilization of Funds

11.1 Tracking Expenditures – Describe planned procedures for tracking expenditures for activities described in sections 4(e)(2) and (3).

Guam CEDDERS utilizes an internal fiscal system that not only involves the tracking of expenditures, but also tracking of expenditures by activities. This practice allows for easy preparation of program progress reports and allows us to ensure that funds are spent as required by the grant.

11.2 Proposed Budget Allocations – Attach a budget containing proposed allocations for activities described in sections 4(e)(2) and (3).

The following are proposed budget allocations for State Leadership and State Level Activities for Year 1 of the project. These numbers will serve as an estimate only for Year 2 and Year 3 of this State Plan.

Proposed Allocation	Distribution	Total Award Amount: \$114,000
		Total Direct Costs: \$103,636
State Level	67% x 103,636	\$ 69,436
State Leadership	33% x 103,636	\$ 34,200
	<i>Leadership Activities</i> 95%	\$ 32,490
	<i>Transition</i> 5%	\$ 1,710
Indirect Costs	10% x 103,636	\$ 10,364
TOTAL		\$114,000

Within the above budget, GSAT proposes to apportion funds for specific activities in the following manner. However, these numbers reflect a proposal only, and will serve as an estimate only for Year 2 and Year 3 of this State Plan.

State Level Activities	Proposed Allocation of \$69,436
Device Demonstrations	\$24,997
Device Reutilization	\$ 4,860
Device Loan Program	\$14,582
Alternative Financing Program	\$24,997

State Leadership Activities	Proposed Allocation \$34,200
Public Awareness (To include Transition Assistance)	\$ 11,286
Training and Technical Assistance (To include Transition Assistance)	\$14,022
Coordination and Collaboration (To include Transition Assistance)	\$ 8,892
	Total Proposed Allocations \$103,636
	Indirect Costs \$10,364
	Total \$114,000

CERTIFICATION REGARDING LOBBYING

Applicants must review the requirements for certification regarding lobbying included in the regulations cited below before completing this form. Applicants must sign this form to comply with the certification requirements under 34 CFR Part 82, "New Restrictions on Lobbying." This certification is a material representation of fact upon which the Department of Education relies when it makes a grant or enters into a cooperative agreement.

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 34 CFR Part 82, for persons entering into a Federal contract, grant or cooperative agreement over \$100,000, as defined at 34 CFR Part 82, Sections 82.105 and 82.110, the applicant certifies that:

(a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the making of any Federal grant, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal grant or cooperative agreement;

(b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions;

(c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subgrants and contracts under grants and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above certification.

NAME OF APPLICANT University of Guam Center for Excellence In Developmental Disabilities Education, Research, and Service (Guam CEDDERS)	PR/AWARD NUMBER AND / OR PROJECT NAME Guam System for Assistive Technology
PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE Dr. Harold L. Allen, President	
SIGNATURE 	DATE 8/1/06