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TECHNOLOGY & BUSINESS INTEGRATION

Product Brochure

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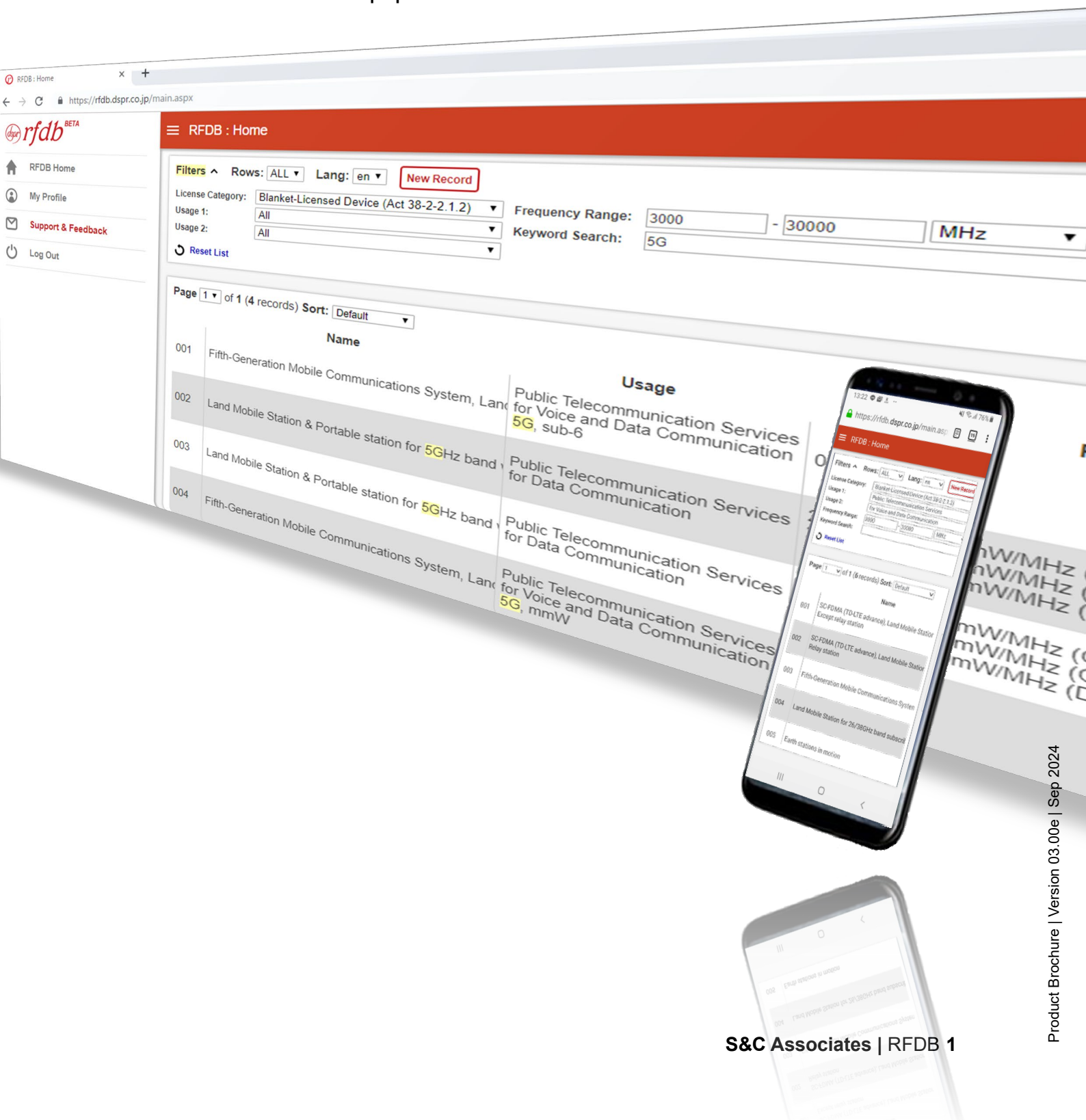
RFDB

RF database of Japan Radio Law Certification Requirements for Radio Equipment



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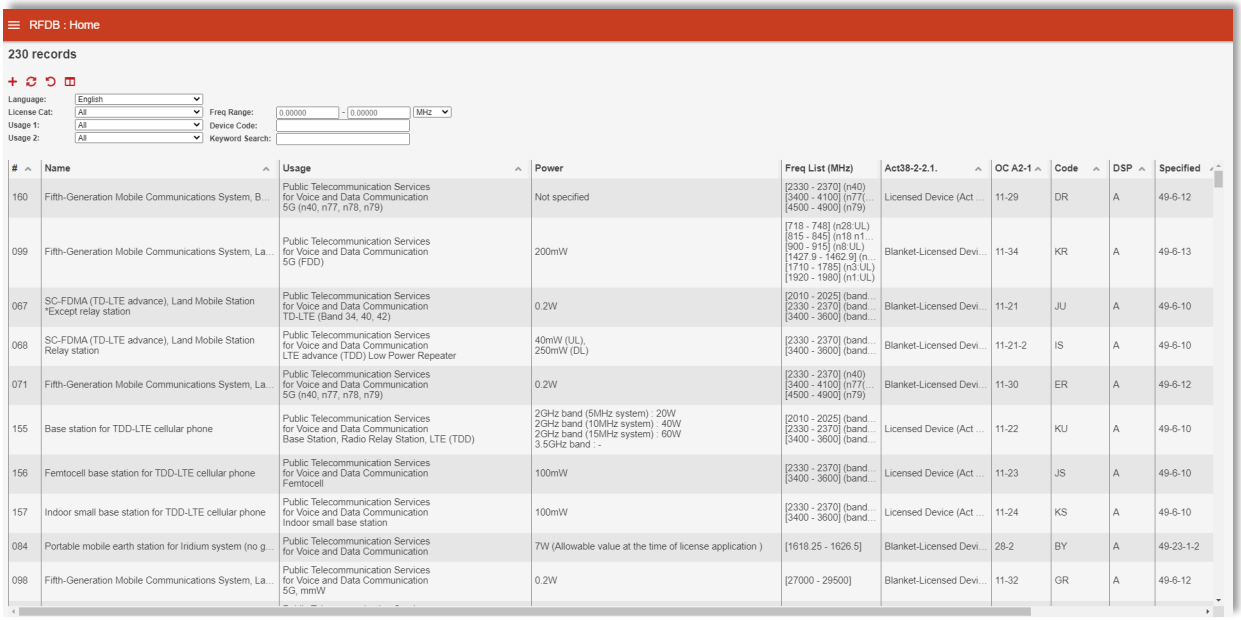
Product description

RFDB is a subscription-based online database service that provides access to the information of the technical standards for all categories of radio devices under the Japanese Radio Law. The RFDB enables users to access the RF technical standard database of radio devices for Japan market. RFDB can be accessed from modern Internet access devices such as iPhone, iPad, Android devices, Mac PC, and Windows PC. RFDB provides secure database environment through SSL encryption.

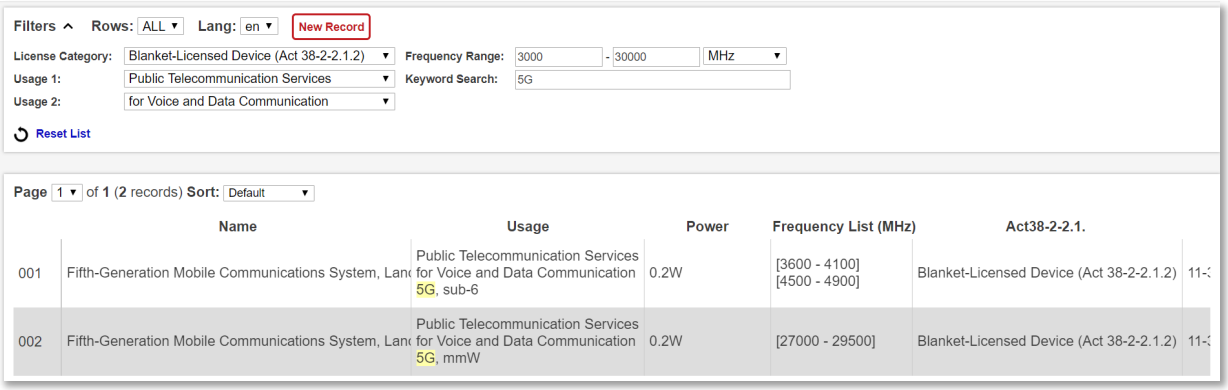
Features

The RFDB is designed for certification body, radio equipment manufacturer and all organizations involved in wireless mobile business for Japanese market. RFDB is an invaluable resource in identifying the applicable requirements necessary to obtain certification of Radio Equipment under Japan's Radio Law. RFDB users gain unlimited access to a complete, accurate and efficient tool essential to the successful launch of Radio Equipment in Japan.

- **Easy to look over the information related to the records by list on Home display**
  The records for all radio devices are sorted out into the radio law article numbers, certification regulations code, type code, radio device names, usage, article number of specific conditions, Tx power level and allocated frequency range, and these are displayed in an easy-to-understand list.



- **Filter functions to get the target record(s) rapidly and exactly**
  The RFDB provides a simple but efficient user interface enabling users to easily search and refine results. Upon input of License Category, Usage, Frequency and/or Device Code of the radio equipment, the RFDB will return the applicable Laws and Requirements governing certification for the specified radio equipment.



Always updated to the latest information

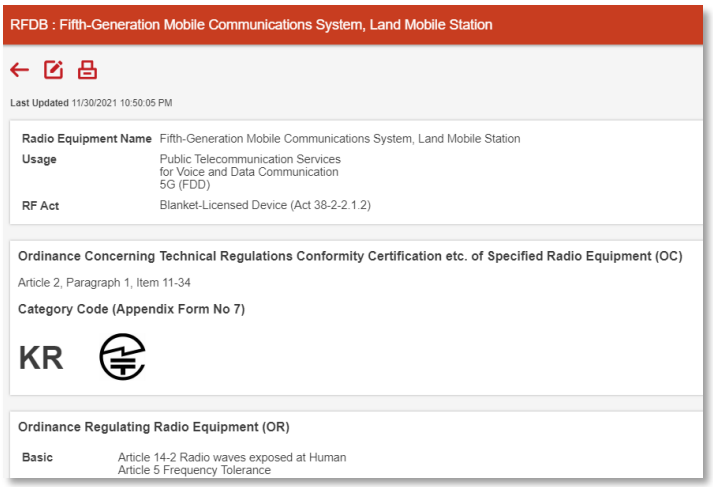
The RFDB is a living database continually updated to stay current with the latest changes in Radio Law and any accompanying official publications.

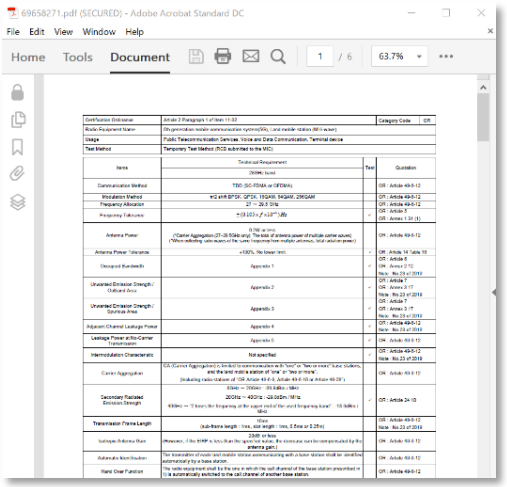
Supports all categories of the specific radio device

At current the RFDB covers all 200+ categories of radio equipment under Radio Law, the number of categories will update as relevant.

Details and the technical requirement data sheet

Detailed information of the certification for the radio device can be checked by selecting a record. A PDF datasheet of the technical requirements of all records is allowed to download.





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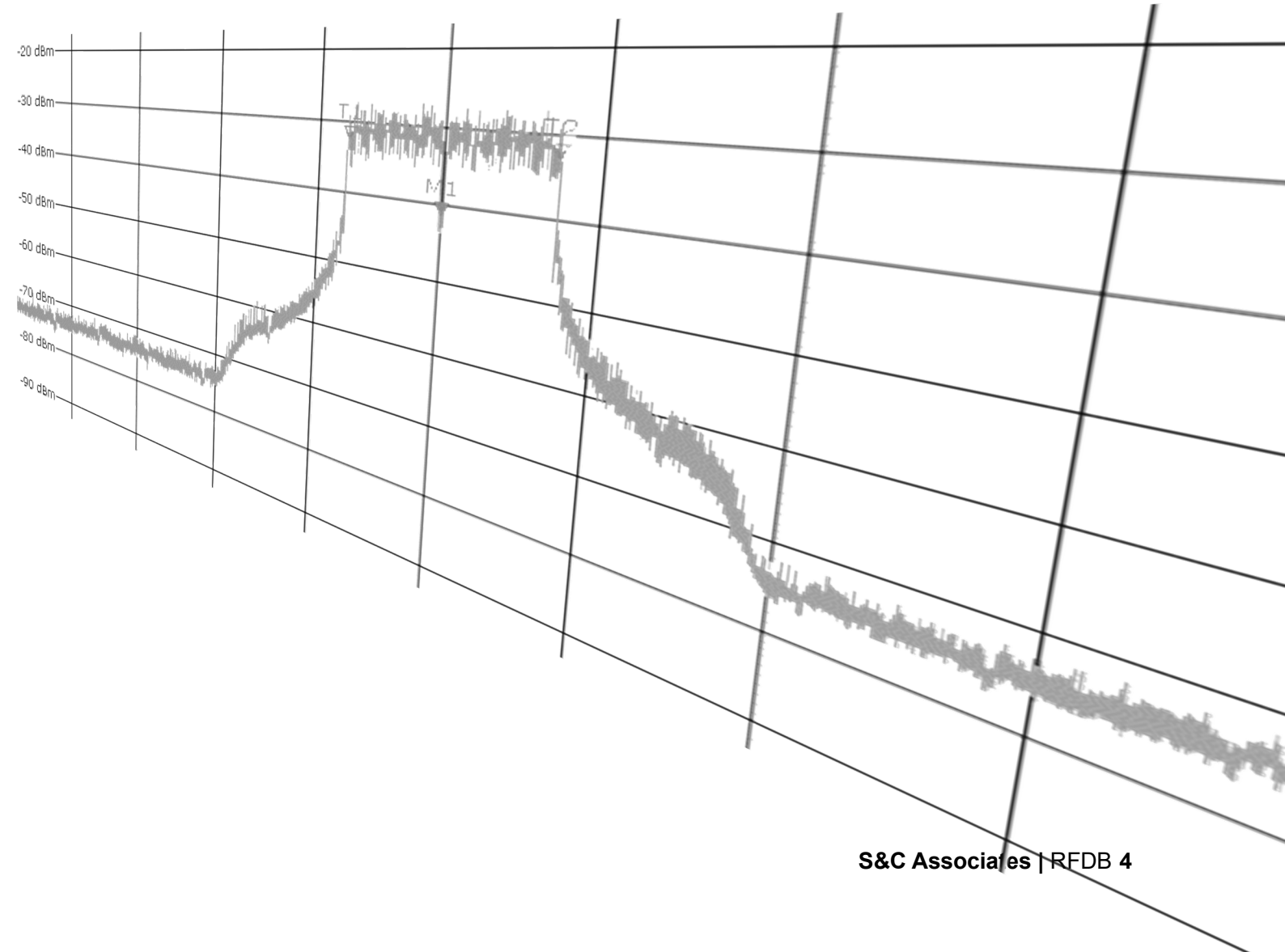
Ordering information

product name	remark
Basic package for initial contract	2 user account for two-years. floating license.
Contract renewal for 1 year	2 user account for one-year renewal from the third year after the initial contract

- Initial contract term is 2 years, with an annual cost of $3000.00 USD per year ($6000.00 USD payable in full upon start of Initial License term). The initial license cannot be a one-year contract.
- Subscriptions will automatically renew every year thereafter at the annual price of $3,000.00 USD per year. a reminder will be sent prior to renewal via e-mail
- For further information or to inquire about starting a subscription please contact DSP Research.

Inquiry about RFDB

Inquiry: support-rfdb@dspr.co.jp
Tel: +81-78-940-0377



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Specifications

The specifications are subject to change without notice.

RFDB web application			
service type	subscription type web application service. contents on the web server is always the latest.		
internet connection	https Internet connection is always required		
system requirements	Any Internet access devices (incl. Windows PC, Mac PC, Android device, iPhone, iPad etc.) with most of internet browser (incl. Edge, Lunascape, Sleipnir, Opera, FireFox, Google Chrome, Safari)		
Licensing type (Usage by 1 contract)	floating license	2 user account (Campany Manager and Standard User) by any access device can be used.	
	License period	Valid for 2 years from the first contract. A renewal contract for 1 year is required from the third year.	
	Account type of the licensee	Company Manager	Administrator in the company. A specific person is given the 'Campany Manager' privileges. The Company Manager can create/edit an additional 'Standard User' account.
		Standard	general user
supported language	English, Japanese		
filter functions	License category	all Unlicensed Device (Act 38-2-2.1.1) Blanket-licensed Device (Act 38-2-2.1.2) Licensed Device (Act 38-2-2.1.3) Others	
	Usage 1	all Public Telecommunication Services Aviation Services Maritime Services Public Affairs Private Land Mobile Radio Services Private Radio Services Radio Broadcast Services	
	Usage 2	all for Voice Communication for Data Communication for Voice and Data Communication for Satellite Data Communication for Radiolocation for Radio Control for Wireless Evaluation	
	Frequency Range	Lower edge (kHz, MHz, GHz) Upper edge (kHz, MHz, GHz)	
	Keyword Search	Any keyword	
	Device Code	yes	
My profile setting	availability	all users	
	Name	can be renamed	
	Cmapany name	can NOT be edited	
	Email address	can be edited	
	Password	can be reset	
User Administration	availability	only for 'Company Manager'	
	New User	New 'Standsrd' user registration	
	Edit User	can be edited the Name, email address, Activation or DeActivation	
	Password RESET	Reset the password of the subordinate (Standard) user.	

ABOUT

S&C Associates

In 2020, DSP research Corporation was founded as a subsidiary of DSP Research, Inc. and in 20204 changed its name to S&C Associates Inc. and became an independent company. focusing on wireless communications, RF, and electronics technologies; sales of test & measurement instruments and related test systems and business support services.
In cooperation with DSP Research, Inc. we assist in the implementation of certification and subsequent after-sales support as well as production line and quality control.

Contact

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Services

Measurement, Test and Evaluation
- Evaluation for quality of industrial manufacture
- Development of test automation systems for RF and telecommunications tests
- RF/mm-wave OTA measurement and Analysis

Business Agent Service
- Factory certification for manufacturing quality
- Business Agent Service for Acquisition of Approvals and Certifications
- Support for production line design and management methods
- Information gathering on certification in each country

DSP Research, Inc.

Inspections & testing services for Telecommunication terminal equipment and Radio equipment. Development and consulting services of measuring instruments and related software. Workshop for usage of Telecommunication terminal equipment and Radio equipment. Certification services for technical regulations conformity certification based on Radio law. Certification services for technical conditions compliance approval based on Telecommunications business law Others, general services related to/associated with items listed above

http://www.dspr.co.jp/en/

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