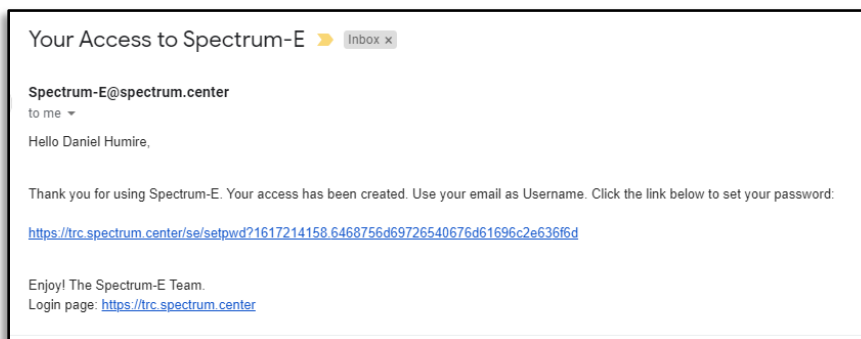


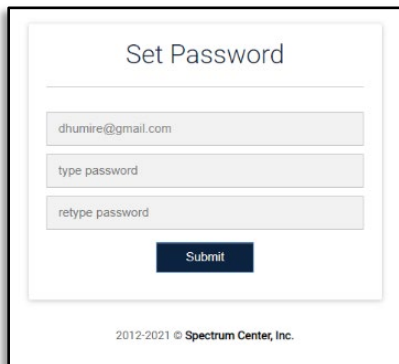
1. Navigate to the following URL: <https://trc.spectrum.center>
2. Enter your username and password credentials if you have already successfully registered yourself into the system. Otherwise click on the “Request Access / Contact Us” link. In the “Request Access / Contact Us” page, enter the contact information requested and click on the “Request TRC Access” menu option. Click on “Send” to submit an access request to the web portal. You will receive an on-screen message notifying you to “Please check your email for a message from Spectrum Center with a link to set your password and create account.”

*NB: If you have already been previously registered with your e-mail address, you will receive an on-screen message notifying you that “An account with the associated email already exists”. If you have forgotten your password, return to the URL in step 1 and click on the “Forgot/Reset Password” link and follow the on-screen instructions to reset your password.*

3. You should receive an e-mail with the following message and link to connect to a webpage to set your password:

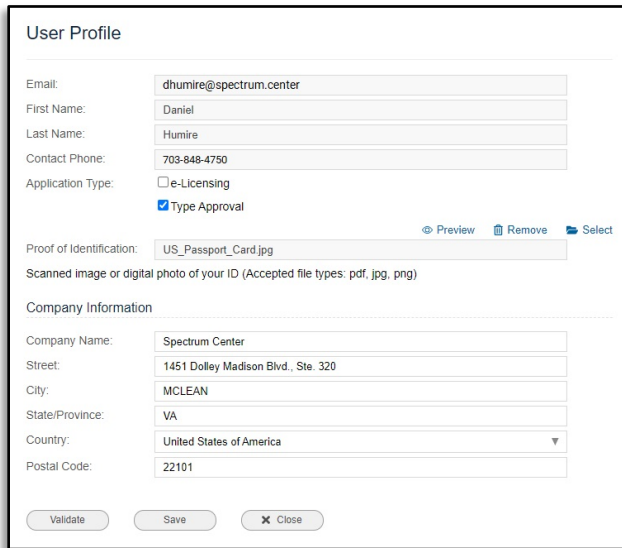


4. After clicking on the link, you will be navigated to a page to set your password. Your password must be an alphanumeric value with a minimum of 6 characters. Once you have completed entering and reentering your password, click on “Submit”:

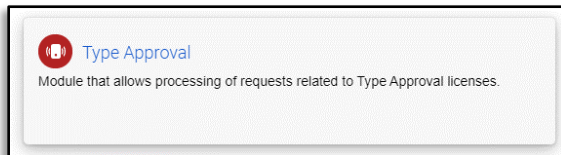


5. After clicking on “Submit” you will receive an on-screen notification reading, “Your password has been set.” A “Sign in” button will appear that you can click on to return to the original landing page where you can enter your new login credentials to access the system.
6. After logging into the system, if it is your first time, you will be prompted with a User Profile page where you can upload a scanned copy of your picture ID and enter in the details of the company

you represent. Check the “Type Approval” option to have access to the Equipment Type Approval feature in the system. Click on the “Save” button to save your user profile settings. After you save your User Profile settings, the next time you log into the system you will not be presented with the User Profile screen, but you can always return to the User Profile screen from your “Home” dashboard if you wish to make any changes in the future.



- After clicking on the “Save” button in the User Profile screen, you will navigate to the Spectrum-E® “Home” dashboard where you will be presented with a variety of options. Click on the “Type Approval” option:



- In the next screen, click on the “Create New Equipment” option on the left menu bar if you wish to create a new Equipment Type Approval application request. If you have previously created an Equipment Type Approval application request, click on the draft record (state D-01) and then click on the “View Equipment” option on the left menu bar to return to the Equipment Type Approval application form and continue to edit the application form.
- In the Type Approval application form, your user profile information will auto populate the “Applicant” fields. You can elect to change this information if you wish. The following fields in the form must be properly filled in to prepare the application request. In the “Manufacturer” fields, you can enter the name of their manufacturer and if that manufacturer has been previously registered in the system, the manufacturer’s name will appear in a drop-down menu:

**Manufacturer** [Reset Manufacturer](#)

Manufacturer Name:

Manufacturer Acronym:

Manufacturer Address:

Manufacturing Country:

Country of Import:

Manufacturer Contact

#	Contact Person	Position	Phone	Fax	Email

10. If you select the manufacturer in the drop-down menu, that manufacturer's address and contact details will auto populate the manufacturer fields in the Equipment Type Approval form.

**Manufacturer** [Reset Manufacturer](#)

Manufacturer Name:

Manufacturer Acronym:

Manufacturer Address:

Manufacturing Country:

Country of Import:

Manufacturer Contact

#	Contact Person	Position	Phone	Fax	Email
1	Hansung You		82-31-277-27		digitalyou@si

11. You can add additional contacts by clicking on the "Add" button under the "Manufacturer Contact" section. You cannot save any edits to the contact details of previously registered contacts pertaining to the manufacturer:

**Manufacturer Contact**

#	Contact Person	Position	Phone	Fax	Email
1	Hansung You		82-31-277-27		digitalyou@si
2	Fred Smith	Manager	202-345-7656		fsmith@sams

12. The following equipment related parameters should be completed to prepare the Equipment Type Approval application request. Below is an example:

**Equipment**

Equipment Name:

Equipment Brand:

Equipment Model:

Equipment Type:

Equipment Class:

Category:

Year Manufactured:

Modulations:

**TX Frequency Ranges (MHz)**

#	Min Tx Frequency	Max Tx Frequency	Comment
1	768.25	770.25	Test
2	775.78	777.78	Test2

**Tx Power (W, mW, dBm, dBμV/m, dBμA/m)**

#	Max Power	Unit	Comment
1	1.063	W	Conducted
2	3.156	dBm	Conducted

**RX Frequency Ranges (MHz)**

#	Min Rx Frequency	Max Rx Frequency	Comment
1	768.25	770.25	Test
2	775.78	777.78	Test2

13. The following fields are meant to contain the details of the government regulator or regulatory directives that previously granted a Type Approval to the equipment listed in the “Manufacturer” and “Equipment” sections of the application form. The “Third Party Verification Organization” section refers to scenarios where the Equipment Type Approval was issued by a private third party authorized by a regulatory organization such as in the case of Equipment Type Approval organizations authorized by the European Union. In the “Approved By” section, enter the details of the regulatory body and approval reference number (e.g. FCC Grant Number) that issued the previous Equipment Type Approval.

**Third Party Verification Organization**

Organization Name:

Organization Address:

Organization Contact Person:

Organization Title:

**Approved By**

Reference Id:

Agency Identifier:

Agency Name:

Date Granted:

Agency Address:

Agency Country:

Agency Contact Person:

Agency Contact Person Position:

Agency Contact Phone:

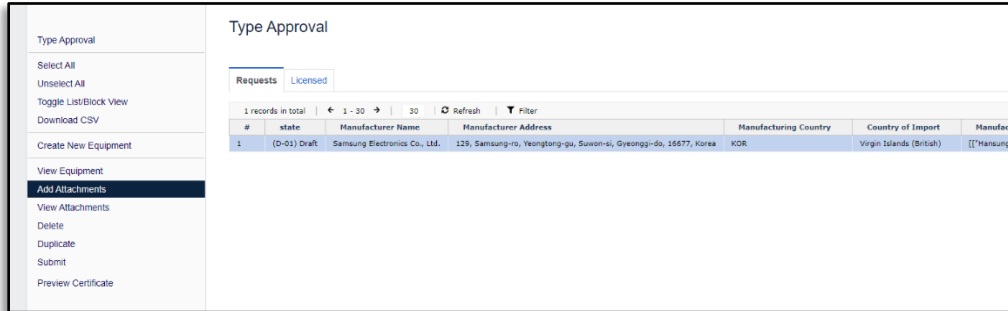
Agency Contact Email:

Agency Contact Fax:

14. In the event you do not know how to enter information in any of the input fields, you can enter “N/A” or “Unavailable” or something equivalent. The TRC will evaluate the information supplied and will

contact you if any additional information or corrections are required. Once complete, click on the “Save” button to save the draft application request.

- You will return to the previous Type Approval table view from step 8. Click on the new record in the “Requests” tab that is in the (D-01) Draft” state and in the left menu of options that appears click on the “Add Attachments” option to add the required document attachments specified by the TRC.



#	state	Manufacturer Name	Manufacturer Address	Manufacturing Country	Country of Import	Manufact
1	(D-01) Draft	Samsung Electronics Co., Ltd.	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16577, Korea	KOR	Virgin Islands (British)	[[Hansung











- In the Attachments page you must upload the document attachments that the TRC requires to accompany an Equipment Type Approval application. At the minimum, these should include the following:

- Technical documentation of the equipment requiring Type Approval (e.g. user manuals, technical specifications, etc.).
- Equipment Type Approval Certificate from a reputable approving body (FCC, ETSI, etc.). In the event the equipment you wish to have Type Approved by the TRC has not been previously type approved by another reputable organization, please contact the TRC for information on how to proceed.
- Safety Report.
- EMC Report.
- An authorization letter if acting on behalf of a company (e.g. Power-of-Attorney).

Once you have uploaded your respective attachment, please mark that attachment as either “Complete” or “Not Applicable” in the drop down menu associated with each attachment. Attachment options marked as “Incomplete” will prevent the system from accepting your Type Approval application request.

### Attachment List

Make: Samsung Electronics Co., Ltd.  
Model: Note 5G  
5G Smartphone

 <b>Technical documentation of Equipment / General Specification</b>	Confirm Attachment: Not Applicable Validate: Incomplete	<input type="button" value="Choose File"/>
 <b>Previous Type Approval Certification</b>	Confirm Attachment: Complete Validate: Incomplete	<input type="button" value="Choose File"/>
Demo_TypeApproval_Certificate_Pass.pdf		
 <b>Test reports from recognized certification body</b>	Confirm Attachment: Complete Validate: Incomplete	<input type="button" value="Choose File"/>
Test Report.pdf		
 <b>Accreditation Document from Certification Body</b>	Confirm Attachment: Complete Validate: Incomplete	<input type="button" value="Choose File"/>
Accreditation Report.pdf		
 <b>Electromagnetic Compatibility (EMC) Report</b>	Confirm Attachment: Complete Validate: Incomplete	<input type="button" value="Choose File"/>
EMC Report.pdf		
 <b>Safety Report</b>	Confirm Attachment: Not Applicable Validate: Incomplete	<input type="button" value="Choose File"/>
 <b>Authorisation letter or Power of Attorney</b>	Confirm Attachment: Complete Validate: Incomplete	<input type="button" value="Choose File"/>
SC Power of Attorney_EETT_Apostille.pdf		
 <b>User Manual</b>	Confirm Attachment: Complete Validate: Incomplete	<input type="button" value="Choose File"/>
Equipment User Manual.pdf		
 <b>Others (photos, relevant information)</b>	Confirm Attachment: Complete Validate: Incomplete	<input type="button" value="Choose File"/>
equipment_photo.jpg		
	Confirm Attachment: Not Applicable Validate: Incomplete	<input type="button" value="Choose File"/>

17. The attachments page has a 100 MB file limit per application. So please try to minimize the size of your file attachments. ZIP, JPEG, PNG, XLS, XLSX, CSV and PDF file extensions are all supported. If you have more attachments to send than there are upload options, please zip some of your attachments together. Note, that the attachments are not uploaded successfully until after you click on the “Save” button and you receive the green notification bar at the bottom confirming your attachments have been uploaded successfully. A minimum 3 mbps internet speed is expected for this upload feature to work properly. Files under 5 MB usually take less than 15 seconds to upload at an internet speed of 3-10 mbps. Larger document attachments can take longer than 15 seconds to upload.

Files Uploaded Successfully!

18. After uploading your attachments and saving the checklist settings to “Complete” or “Not Applicable”, click on the “Close” button to return to the Type Approval table view. You can click on your draft application request record and the “Preview Certificate” button to see a preview of what the Type Approval certificate will look like. Note that this preview certificate is not a substitute for a valid, signed Equipment Type Approval certificate issued by the TRC:



Type Approval

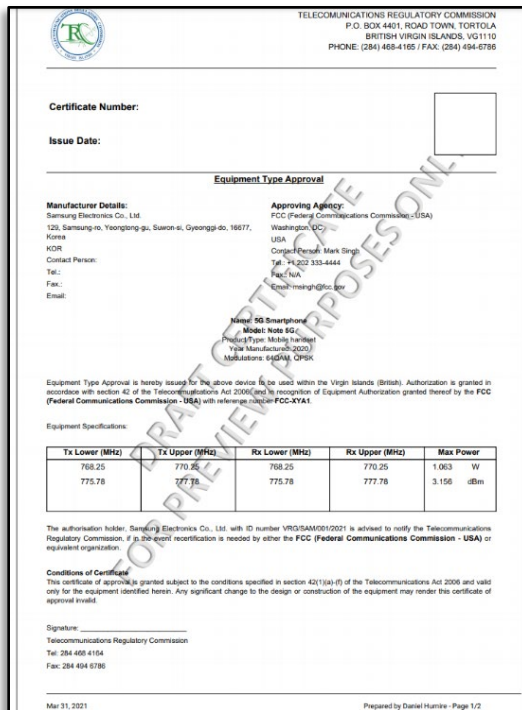
Select All  
Unselect All  
Toggle List/Block View  
Download CSV  
Create New Equipment  
View Equipment  
Add Attachments  
View Attachments  
Delete  
Duplicate  
Submit  
Preview Certificate

Type Approval

Requests Licensed

1 records in total | 1 - 30 | 30 | Refresh | Filter

#	state	Manufacturer Name	Manufacturer Address	Manufacturing Country	Country of Import	Manufac
1	(D-01) Draft	Samsung Electronics Co., Ltd.	129, Samsung-ro, Yeongtong-gu, Seongnam-si, Gyeonggi-do, 16677, Korea	KOR	Virgin Islands (British)	[[Hansung



TELECOMMUNICATIONS REGULATORY COMMISSION  
P.O. BOX 4401, ROAD TOWN, TORTOLA  
BRITISH VIRGIN ISLANDS, VG1110  
PHONE: (284) 468-4155 / FAX: (284) 494-6786

Certificate Number:

Issue Date:

**Equipment Type Approval**

**Manufacturer Details:**  
Samsung Electronics Co., Ltd.  
129, Samsung-ro, Yeongtong-gu, Seongnam-si, Gyeonggi-do, 16677, Korea  
KOR  
Contact Person: Mark Singh  
Tel: +82-202-333-4444  
Fax: N/A  
Email: mark.singh@fcc.gov

**Approving Agency:**  
FCC (Federal Communications Commission - USA)  
Washington, DC, USA  
Contact Person: Mark Singh  
Tel: +1-202-333-4444  
Fax: N/A  
Email: mark.singh@fcc.gov

**Model Name:** SM-N960  
**Product Type:** Mobile handset  
**Type Manufacturer:** SAMSUNG  
**Manufacturer:** SAMSUNG

Equipment Type Approval is hereby issued for the above device to be used within the Virgin Islands (British). Authorization is granted in accordance with section 42 of the Telecommunications Act 2006 and in recognition of Equipment Authorization granted thereof by the FCC (Federal Communications Commission - USA) with reference number FCC-XYAT.

Equipment Specifications:

Tx Lower (MHz)	Tx Upper (MHz)	Rx Lower (MHz)	Rx Upper (MHz)	Max Power
768.25	770.25	768.25	770.25	1.063 W
775.78	777.78	775.78	777.78	3.156 dBm

The authorization holder, Samsung Electronics Co., Ltd. with ID number VRC/SAM001/2021 is advised to notify the Telecommunications Regulatory Commission if a 24-hour notification is needed by either the FCC (Federal Communications Commission - USA) or equivalent organization.

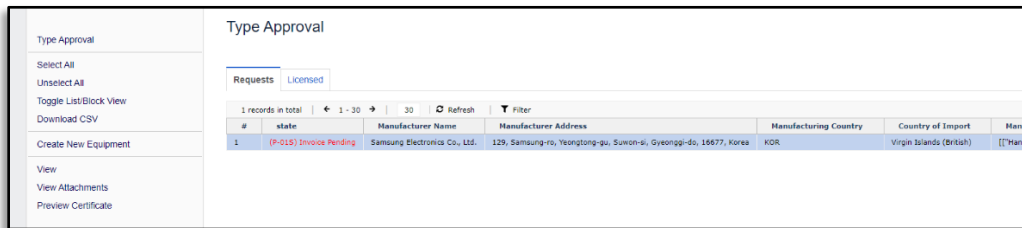
**Conditions of Certificate**  
This certificate of approval is granted subject to the conditions specified in section 42(1)(a)-(f) of the Telecommunications Act 2006 and valid only for the equipment identified herein. Any significant change to the design or construction of the equipment may render this certificate of approval invalid.

Signature: \_\_\_\_\_  
Telecommunications Regulatory Commission  
Tel: 284 468 4156  
Fax: 284 494 6786

Mar 31, 2021 Prepared by Daniel Humble - Page 1/2

19. Use the “Preview Certificate” function to review your application and make any additional adjustments to the information entered in the Type Approval application form. Once all final adjustments to the application form and attachments have been made, return to the Type Approval table view, select the application request record of interested and click on the “Submit” button to submit your complete Equipment Type Approval application request with all the required attachments.
20. In the next screen, you will be presented with the TRC’s Terms and Conditions for submitting your application request. You must click on the “Accept” button to complete the submission of your application request through this web portal.

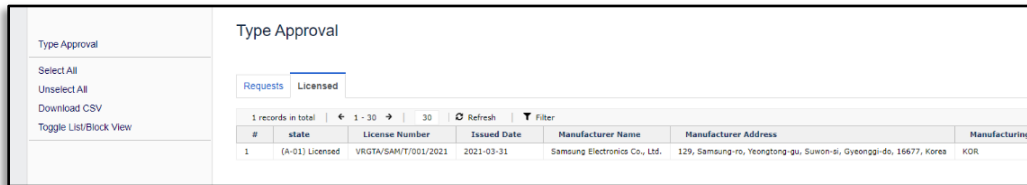
21. Once your application request has been submitted, you will return to the Type Approval table view and the state of your application request will change to a “(P-01S) Invoice Pending” state and you will no longer be able to edit the application unless permitted by the TRC. At the current moment, application fees are not required to process an Equipment Type Approval application. For now, the P-01S state simply indicates that your electronic application request for Equipment Type Approval has been successfully received by the system and is being processed by the TRC.



#	state	Manufacturer Name	Manufacturer Address	Manufacturing Country	Country of Import	Manuf
1	(P-01S) Invoice Pending	Samsung Electronics Co., Ltd.	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Korea	KOR	Virgin Islands (British)	[Throu

**NB:** In the future, you may receive via e-mail an invoice for an application fee from the TRC with instructions on how to pay the fee.

22. Once your Type Approval application request has been approved, it will appear in the “Licensed” tab of the Type Approval table view:



#	state	License Number	Issued Date	Manufacturer Name	Manufacturer Address	Manufacturing C
1	(A-01) Licensed	VRGTA/SAM/T/001/2021	2021-03-31	Samsung Electronics Co., Ltd.	129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Korea	KOR

**NB:** In the event your Type Approval application request is rejected, you will see the state of your application request change to “(D-06) Rejected”. Rejected applications can be corrected and resubmitted by clicking on the application record under the “Requests” tab and clicking on the “Reset” menu option on the left to change the state of the application back to the “(D-01) Draft” state. Once in the draft state, the record can be edited again, corrected and resubmitted by repeating steps 8-20 of this document.

23. Click on the Type Approval record and then click on the “View Attachments” option on the left menu bar to open the attachments page. Scroll to the bottom to view the signed Type Approval Certificate (without watermark) with the Certificate Number and Issue Date assigned. Click on “View File” to view the PDF attachment in the browser and download a copy. Note the PDF document is best printed using a PDF reader such as Adobe<sup>®</sup> Acrobat Reader rather than printing from the browser: Adobe<sup>®</sup> Acrobat Reader is free to download and use via the following URL: <https://get.adobe.com/reader/>







TELECOMMUNICATIONS REGULATORY COMMISSION  
P.O. BOX 44611, ROAD TOWN, TORTOLA  
BRITISH VIRGIN ISLANDS, VG1110  
PHONE: (284) 488-4165 / FAX: (284) 484-6786

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**Certificate Number:** VRGTA/SAM/T/001/2021

**Issue Date:** 31/03/2021 (dlm/y)



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**Equipment Type Approval**

<p><b>Manufacturer Details:</b> Samsung Electronics Co., Ltd. 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16877, Korea KOR Contact Person: Tel.: Fax: Email:</p>	<p><b>Approving Agency:</b> FCC (Federal Communications Commission - USA) Washington, DC USA Contact Person: Mark Singh Tel.: +1 202 333-4444 Fax: N/A Email: mersgh@fcc.gov</p>
--	--

**Name:** S3 Smartphone  
**Model:** Note 5G  
**Product Type:** Mobile handset  
**Year Manufactured:** 2020  
**Modulation:** 64QAM, QPSK

Equipment Type Approval is hereby issued for the above device to be used within the Virgin Islands (BVI). Authorization is granted in accordance with section 42 of the Telecommunications Act 2006, and in recognition of Equipment Authorization granted thereof by the FCC (Federal Communications Commission - USA) with reference number FCC-KY14.

Equipment Specifications:

Tx Lower (MHz)	Tx Upper (MHz)	Rx Lower (MHz)	Rx Upper (MHz)	Max Power
768.25	770.25	768.25	770.25	1.083 W
775.76	777.76	775.76	777.76	3.156 dBm

The authorization holder, Samsung Electronics Co., Ltd. with ID number VRG/SAM/001/2021 is advised to notify the Telecommunications Regulatory Commission, if in the event re-certification is needed by either the FCC (Federal Communications Commission - USA) or equivalent organization.

**Conditions of Certificate**  
This certificate of approval is granted subject to the conditions specified in section 42(1)(a)-(f) of the Telecommunications Act 2006 and valid only for the equipment identified herein. Any significant change to the design or construction of the equipment may render this certificate of approval invalid.

Congratulations! You have completed preparing and submitting your Equipment Type Approval application request! Feel free to consult the Type Approval User Manual or contact Spectrum Center or the TRC ([DWoodley@trc.vg](mailto:DWoodley@trc.vg)) if you have any additional questions.