

## FeliCa Evaluation Lab Guideline

### 1. Introduction

FeliCa Evaluation Lab, a paid facility for pre-testing environment of FeliCa RF Performance Certification Test, is able to deliver the self-debug evaluation for your FeliCa products before certification test. The purpose of our service is to verify the RF performance with each FeliCa product of the developer.

### 2. Lab Guidance

#### 【Lab Hours】

Hours:	Weekdays 10:30 – 20:00
Time Frame:	<Normal Frame (Day time)>
	A) 10:30 – 12:30    B) 13:30 – 15:30    C) 16:00 – 18:00
	<Additional Frame (Night time)>
	D) 18:00 – 19:00    E) 19:00 – 20:00

#### 【Lab Charges】

- Normal Frame (A / B / C): 18,000 JPY(+Tax 10%) / 2 hours for each time frame

\*If you reserve time frame from A-B to B-C or A-B-C, the continuous use of the lab will not be charged.

- Additional Frame (D / E): 18,500 JPY (+Tax 10%)/ 1 hour for each time frame

※The usage fee is prepaid.

※Please pay your country's bank transfer service fee. Japan bank transfer service fee is 4,000JPY (+Tax 10%)

#### 【Cancellation】

※Please be extra careful about your reservation dates since after the fee has been transferred there will be no refund allowed. If the customer cancels a paid reservation, request for refund as well as change in schedule will not be allowed.

If you want to cancel or change your reservation, please contact us as soon as possible. We don't give you a refund, but we may be able to find a slot you could book if you let us know earlier.

#### 【How to Pay Your Bill】

You will be issued the invoice before applying for our service once you submit the application.

### 3. How to Make a Reservation

FeliCa Evaluation Lab is available by reservation only. All orders will be supported on a first-come, first-served basis. Please fill in the Application Form and send it to the person in charge of FeliCa Lab via email below. After confirming your reservation schedule, we will respond to your request. Also, please contact the email address below if you have inquiries about FeliCa Evaluation Lab.

To: FeliCa Evaluation Lab

E-mail: [fel@allion.co.jp](mailto:fel@allion.co.jp)

### 4. Lab Equipment

#### 【Equipment Category】

- Card
- Mobile Device

#### 【Test Equipment】

Manufacturer Name	Model Number	Other
Keysight Technologies	E5061A	Network Analyzer
Dell	OPTIPLEX 3010	Windows 7 Professional Edition
	A fixture for communication distance	Manual Type Elevator*3 pics

### 5. Reservation & Visit

#### 【Reservation】

FeliCa Evaluation Lab is available by reservation only. When you want to use our facility.

1. Make sure the reservation date and the time frame according to Lab Hours.
2. Download “Application Form” from [FeliCa Web](#) and fill in all of the necessary.
3. Send “Application Form” to the person in charge of FeliCa Lab by email.
4. We will reply to you the confirmation of your reservation.

#### 【Visit】

About access map, please refer to “5. Map” information.

1. When you come to our lab, please call the person in charge of FeliCa lab by extension number.
2. Customer fill out the “Health check questionnaire” before using.
3. He or she will take you to the evaluation room.

## 6. Access Map



Allion Japan Inc.

Location: Tokyo SRC B building 4th floor, 1-1-1 Katsushima, Shinagawa-ku, Tokyo 140-0012

TEL: +81-3-5728-9966

FAX: +81-3-5728-9976

[Via Public Transportation]

Nearest Train Station:

- ☐ Samezu Station. Keikyu Main Line.
- ☐ Tachiaigawa Station. Keikyu Main Line.
- ☐ Oi Keibajo Mae Station. Tokyo Monorail.

## 7. Reference Web-site

- Allion Labs, Inc. : <http://www.allion.com/>
- NFC/FeliCa Interoperability Technology : <http://www.felicatech.org/>

## 8. Evaluation Lab Support Fee

- For first time users of Evaluation Lab, we require you to take a free lecture (only once per company) on how to use the equipment at the beginning of the rental session on the first day. For additional technical support requests after this lecture, we will charge ¥20,000 (tax excluded) per hour of support.
- One support order will be charged with one hour fee. The customer can use this order in a full 1-hour session, or the customer can spend it through four 15-minute sessions.
- Regardless of the exact time spent, the support session will be counted on a 15-minute interval. For example, a 5-minute support session will be counted as 15 minutes, while 25-minute support session will be counted as 30 minutes.
- When the customer has used up all the allotted support time or has already asked for support four times, the customer must order another support hour to request for further support.

## 9. Notes

- Evaluation Lab is for the developers of FeliCa products. Please refrain from doing a survey of similar products of FeliCa.
- If you want to use "Night time (D, E)" time frame, please do the reservation the day before or at least in the morning.
- We require payment in advance before service is provided. There will be no refund of Lab Charges payments.
- As the fundamental rule, the customers who have kept using rental lab continuously for 10 days make additional reservation after leaving more than 5 working days (Date count is based on our business days).
- If your schedule is delayed due to traffic conditions, weather conditions and so on, please let us know as soon as possible.
- The result of measurement is not guaranteed the same result between FeliCa Evaluation Lab and FeliCa RF Performance Certification Test.
- We don't provide any rental service of our equipment for external use.
- We will prepare the basic equipment and operating manuals for your use of our service.
- When you find the broken equipment, please let us know immediately.
- Please take notice of equipment management. Replacement costs of damaged equipment may be requested.
- Please wear a mask when using.
- In the rooms, please refrain from recording, filming, taking photographs, and also from eating or drinking.
- Please refrain from any other activities that could cause a fire; for example, soldering copper in the rooms.
- Excluding willful acts or gross negligence, Allion is not liable or responsible in any way for any damage, loss or cost incurred.