REMITA SPECIFICATION DOCUMENT FOR REMITA INTEGRATION TO THIRD PARTY APPLICATIONS FOR VALIDATION AND PAYMENT NOTIFICATION

Component Name	Specification document for Remita integration to Third Party Applications
General Description	Outlines the expected format for exchange of data between Remita and Third Party Applications to enable data validation and payment notification.
Target Audience	Integrating partners

UNIQUE ID VALIDATION

The Integration for the Unique ID validation is expected to be via a GET request to your validation endpoint as specified below:

Validation Request

REQUEST TYPE: GET

REQUEST URL: http://URL?uid= 0112233445&sid=12392004

WHERE:

http://URL = validation url
0112233445= uniqueIdentifier (e.g. customer Id)
12392004= service type ID(i.e the ID mapped to the service)

Validation Response (success)

```
{
"response":"ok",
 "uid":"0112233445",
"sid": "12392004",
 "amount":"50000",
"name":"Tobi Amira",
"email":"amira@systemspecs.com.ng",
"phoneNumber":"09037775694"
}
```

Validation Response (Failed)

```
{"response":"not ok",
 "uid":"null",
"sid":"12392004",
 "amount":"null",
"name":"null",
"email":"null",
"phoneNumber":"null"
}
```

PAYMENT NOTIFICATION

This is the payment notification post sent by Remita to your endpoint to inform you of successful transactions. The notification is sent via a Json post.

Payment Notification Request

REQUEST TYPE: POST
REQUEST URL: to be specified

```
[
  {
   "rrr":"330159341675",
   "channel":"BRANCH",
   "amount":5500.00,
   "transactiondate":"12/04/2017",
   "debitdate":"12/04/2017",
   "bank":"050",
   "branch":"050782672",
   "serviceTypeId":"1826108934",
   "dateRequested":"12/04/2017",
   "orderRef":"",
   "payerName":"Amira Oluwatobi ",
   "payerPhoneNumber":"+2348163562345",
   "payerEmail":"seunfapo1@yahoo.com",
   "agencyCode": "09990192",
   "revenueCode": "90327289112",
   "customFieldData": [
        {
           "DESCRIPTION": "GPRR",
           "COLVAL": "123456789"
        }
     ]
  }
]
```

Payment Notification Response

You are to simply print "Ok" if payment notification is received successfully or "Not Ok" if otherwise

PARAMETERS

PARAMETER NAME	DESCRIPTION
uid	Unique reference for each customer on your application/database
serviceTypeId	Unique Identifier for each service type on Remita. Distinct Service Ids will be provided for each service type.
RRR	Unique reference generated by Remita for every transaction.
uniqueIdentifier	Unique Identifier field will be used to transmit the uid during payment notification post.