BOIPA Payment Gateway - Test Cases

The table below contains the suggested test cases to run following your integration updates to become SCA 3DS2 compliant. Please note the 3DS version column, the first release will only enable versions 1.0.2 and 2.1 so only these tests will be available. The outcome of the test scenario is triggered by the card details used, please ensure you are using the correct card details for each test case.

Test ID	3DS Version	3DSecure Test Case	Test Card Details	Expected
		Basic 3DS Test cases		
1	2.1	Challenge flow and authentication successful. The transaction is sent to the 3DS2 challenge flow and the 'customer' passes the challenge. As a result the transaction sent for payment authorisation.	Card Number: 4111111111111111 CVV:123 Pin: 1234 Card Number: 5454545454545454 CVV: 123 Pin: 1234	Transaction completes successfully.
2	2.1	Frictionless flow and authentication successful. Authentication/Purchase using 3DS v2, it supports a no challenge flow. The card can be used for a frictionless flow which means the card holder is authenticated and it should go directly to payment Authorisation.	Card Number: 4539797605519795 CVV: 123 Card Number: 5307808167635130 CVV: 123	Transaction goes through to payment authorisation
3	2.1	Out of Scope Flow: • a) MOTO - Set cashier as MOTO PAYMENT • b) Merchant Initiated Transaction (Please Note: This is a subsequent transaction not the initial) Authentication/Purchase using 3DS v2.1, it supports an out of scope transaction. The transaction is accepted as authenticated and no card holder challenge is needed.	Card Number: 4000000000000002 CVV: 123 Card Number: 5200000000000007 CVV: 123	Transaction goes through to payment authorisation.

4	1	Card supports is only configured for 3DSv 1. The card only supports 3DS v1 via an ECOM transaction, it goes to 3DSv1 challenge.	Card Number: 4000000000000002 CVV: 123 Card Number: 5200000000000007 CVV: 123	Transaction is 3DSv1 version V1.0
		Additional 3DSecure Test Cases.		
5	2.1	Frictionless flow and authentication rejection. Authentication/Purchase using 3DS v2, it supports a frictionless transaction. The transaction will go frictionless, however it will not be accepted by the 3DS process and the frictionless authentication will be rejected.	Card Number: 4923842962410313 CVV:123 Card Number: 5498925716675612 CVV:123	Authentication rejection.
6	2.1	Challenge Flow and Cancel operation. Transaction is started and triggers the challenge flow however, the 'customer' cancels the transaction before completing it.	Card Number: 4111111111111111 + Cancel CVV:123 Card Number: 5454545454545454 CVV: 123	Transaction is Cancelled.
7	2.1	Challenge and Authentication Rejected. The transaction is sent to the 3DS2 challenge flow and the 'customer' fails the challenge. As a result the transaction fails and the payment authorisation is not sort.	Card Number: 4111111111111111 CVV:123 Pin: 1111 Card Number: 5454545454545454 CVV: 123 Pin: 1111	Transaction fails due to authentication failure.