Messaging Test Plan

Outbound Messages

Note: Please be aware that if the sending numbers are not assigned to a campaign (10DLC) or toll-free (TF) verified, an increase in the number of message blocks will occur.

Test Sending Basic Messages

- ☐ Completed Message
    - ☐ Ensure sending messages to different carriers (non-Bandwidth numbers)
    - ☐ Test sending FROM a local number
    - ☐ Test sending FROM a toll-free number (if applicable)

Test MPS Throughput

- ☐ Test sending FROM local numbers at 1MPS
- ☐ Test sending FROM toll-free numbers at a rate higher than 1MPS (if contracted for it)

Share Campaign Details With Bandwidth Team Member(s)

- ☐ Ensure campaign details align with:
    - ☐ CTIA guidelines
    - ☐ FTC text message spam guidelines
    - ☐ Do not send SHAFT Content: Sex, Hate, Alcohol, Firearms, Tobacco (cannabis, CBD, etc.)
    - ☐ Do not use bit.ly links. Private/custom URLs are more widely accepted within the industry.

Test Sending MMS Messages (If Contracted For It)

- ☐ Test sending FROM local numbers at 1MPS
- ☐ Test sending FROM toll-free numbers at a rate higher than 1MPS (if applicable and enabled for it)

Test Understanding of Status Codes Found in the Documentation

- ☐ Messaging status codes (HTTP)
- ☐ Messaging status codes (SMPP)

Test Understanding of Delivery Receipt Types and the Carrier Reach Matrix

- ☐ Handset delivery report (Toll-free SMS/MMS)
- ☐ Carrier delivery report (10DLC SMS/MMS)
- ☐ Bandwidth carrier reach matrix

Inbound Messages

Applications

☐ Ensure [applications are configured correctly](#). HTTP Messaging relies on our customers setting up applications correctly in the Bandwidth Dashboard to send and receive messages.

Local DID Testing

☐ Ensure messages sent TO numbers in an account are routing properly via applications

Toll-Free Testing

☐ Ensure messages sent TO numbers in an account are routing properly via applications