

# AFC DUT Compliance Test Report

## DUT Information

|                   |                              |
|-------------------|------------------------------|
| AFC DUT System    | Standard Power AP with Proxy |
| DUT Vendor Name   | Ruckus                       |
| DUT Product Model | R760                         |

## Test Result

| FCC Requirements                                      | TestCaseName                                                                                 | Test Result |
|-------------------------------------------------------|----------------------------------------------------------------------------------------------|-------------|
| 15.407(k)(8)(i), 15.407(k)(8)(ii),<br>15.407(k)(9)(i) | <a href="#">CT AFC SP AP AFCDUAU34_Channel_10624_1 (Unsuccessful spectrum access update)</a> | PASS        |

## Test Measurements

TestCaseName: CT\_AFC\_SP\_AP\_AFCDUAU34\_Channel\_10624\_1 (Unsuccessful spectrum access update)  
TestResult:PASS  
Band:6GHz

| Measurements Name                          | Description                                                                                                                                                      | Value | Validation Result |
|--------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-------------------|
| AFC_DUT_SP_OPERATION                       | AFC DUT transmit with standard power in the band before the Spectrum Inquiry Response                                                                            | false | PASS              |
| AFC_DUT_SEND_SPECTRUM_INQUIRYREQUEST       | AFC DUT sends an Available Spectrum Inquiry Request                                                                                                              | true  | PASS              |
| AFC_DUT_SPECTRUM_INQUIRYREQUEST_VALID_1    | Valid mandatory registration information                                                                                                                         | true  | PASS              |
| AFC_DUT_CONFORM_SPECTRUM_INQUIRYRESPONSE_1 | AFC DUT transmit power in the band is less than CEILING[LPI limits (5 dBm/MHz PSD) , SP limits (36.0 dBm EIRP) in Spectrum Reponse] on channel 117 bandwidth 20. | true  | PASS              |
| AFC_DUT_SPECTRUM_INQUIRYREQUEST_VALID_2    | Valid mandatory registration information                                                                                                                         | true  | PASS              |
| AFC_DUT_CONFORM_SPECTRUM_INQUIRYRESPONSE_2 | AFC DUT conforms to the conditons in the Spectrum Inquiry Response                                                                                               | true  | PASS              |