

# Appendix A

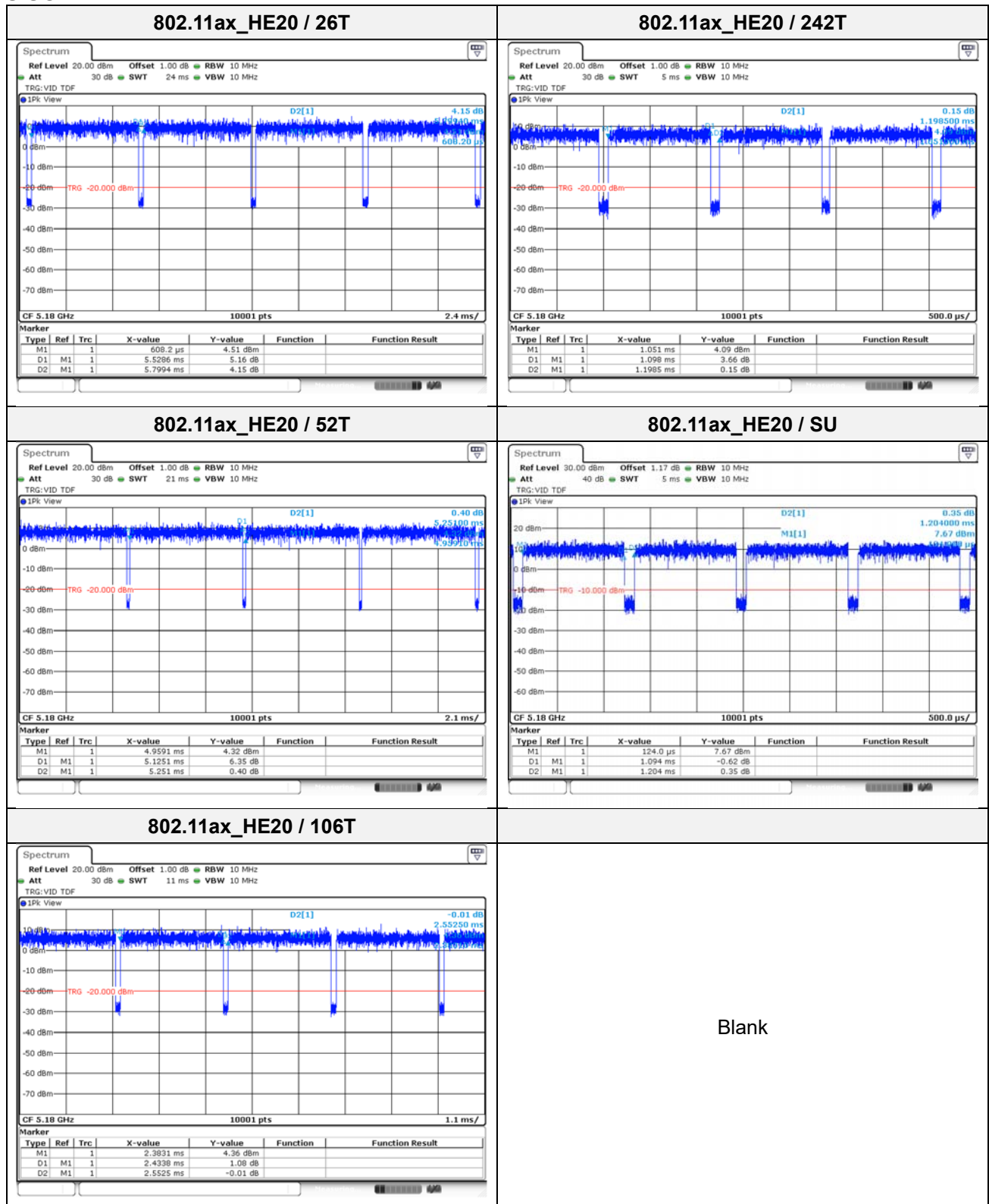
## Test plots

### UNII 802.11ax WLAN

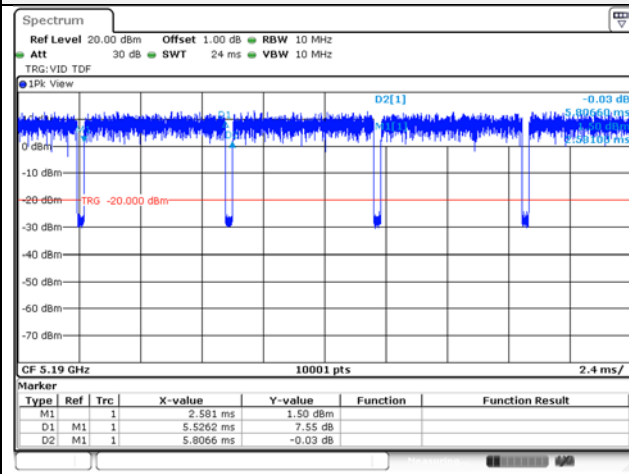
#### REPORT REVISION HISTORY

| Date       | Revision          | Page No |
|------------|-------------------|---------|
| 2023-11-06 | Originally issued | -       |
|            |                   |         |
|            |                   |         |
|            |                   |         |
|            |                   |         |

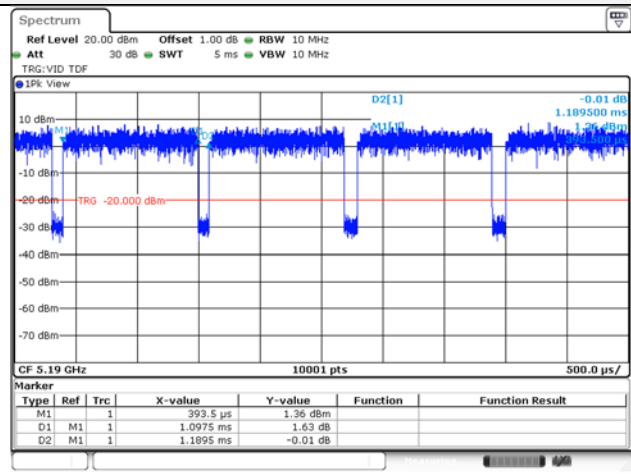
## Duty cycle SISO



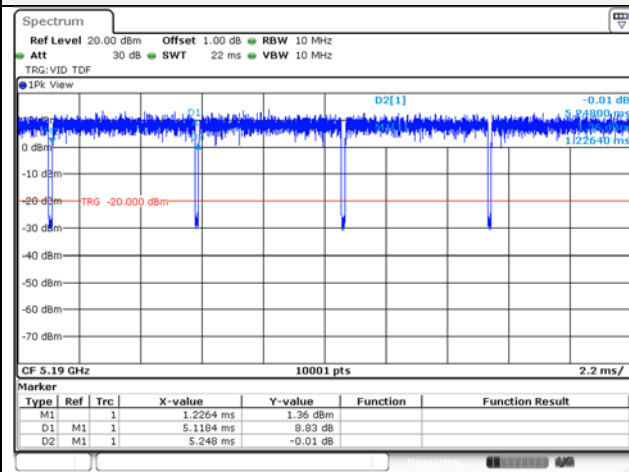
### 802.11ax\_HE40 / 26T



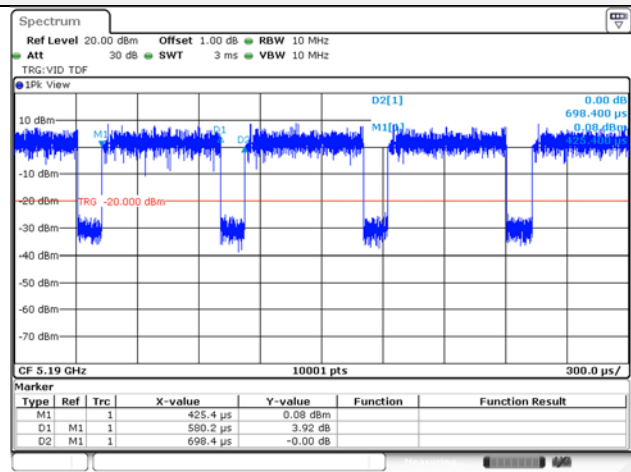
### 802.11ax\_HE40 / 242T



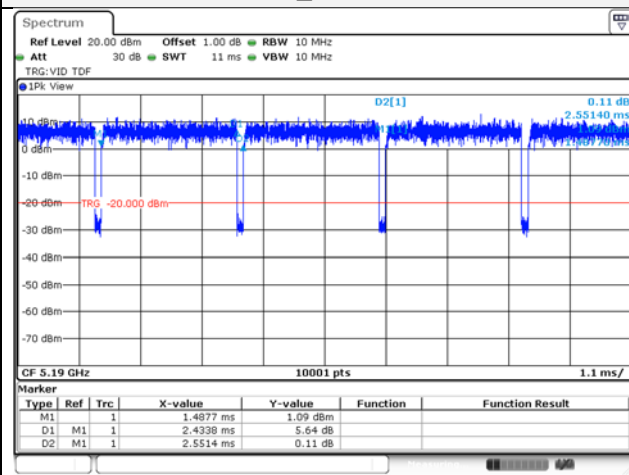
### 802.11ax\_HE40 / 52T



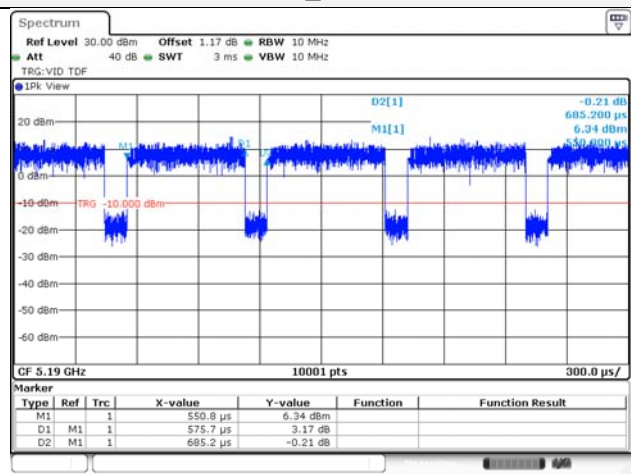
### 802.11ax\_HE40 / 484T



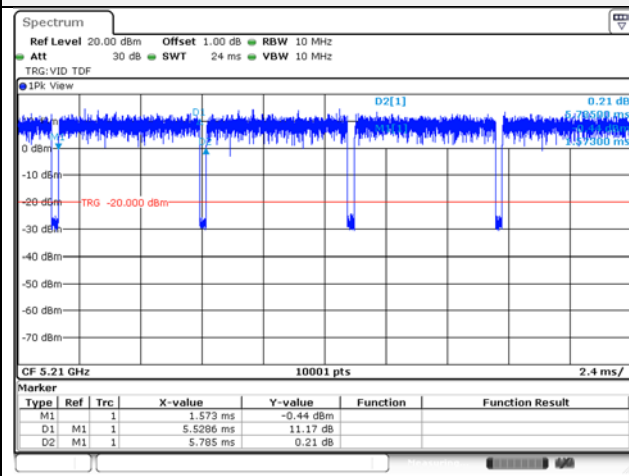
### 802.11ax\_HE40 / 106T



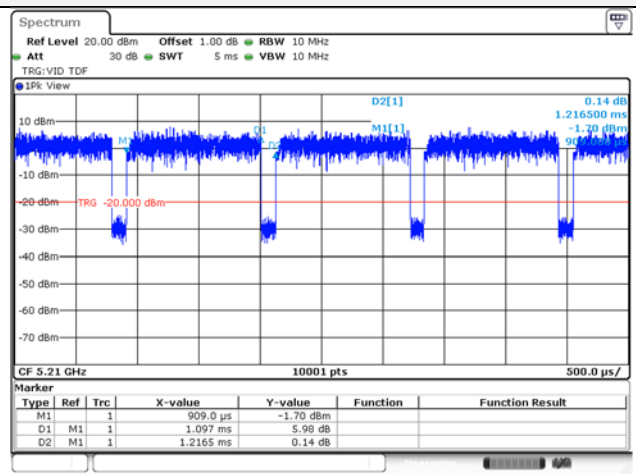
### 802.11ax\_HE40 / SU



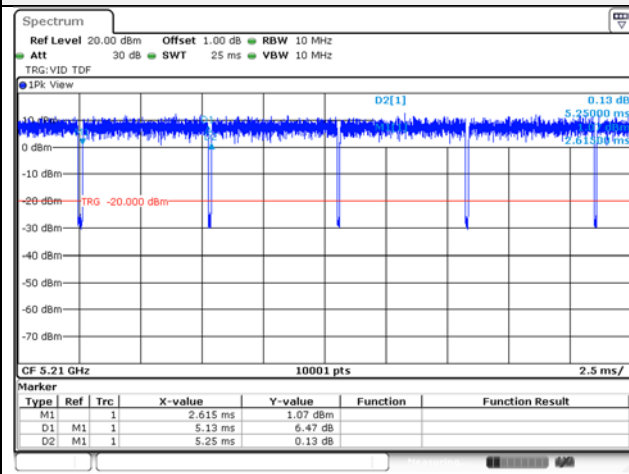
### 802.11ax\_HE80 / 26T



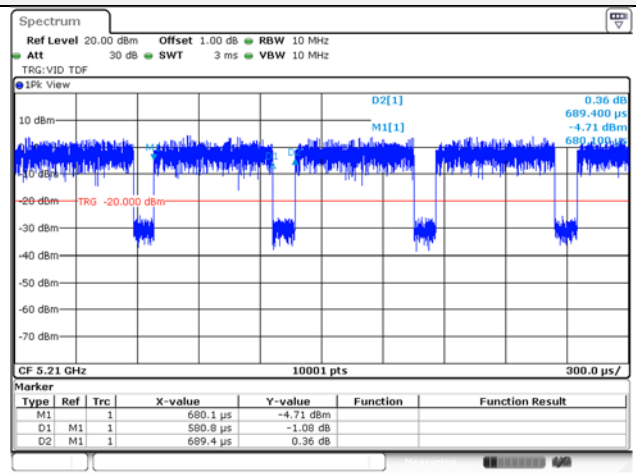
### 802.11ax\_HE80 / 242T



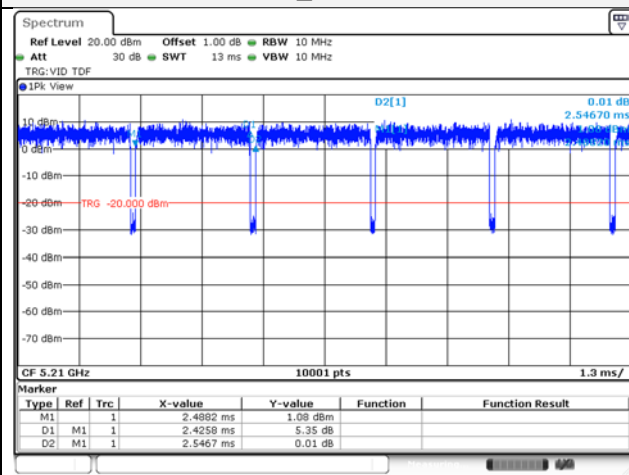
### 802.11ax\_HE80 / 52T



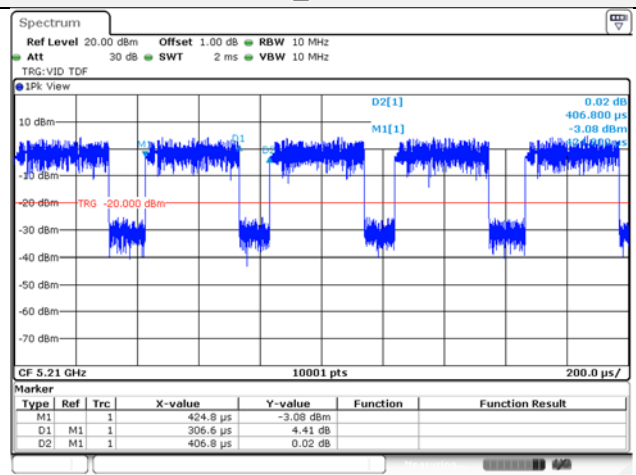
### 802.11ax\_HE80 / 484T

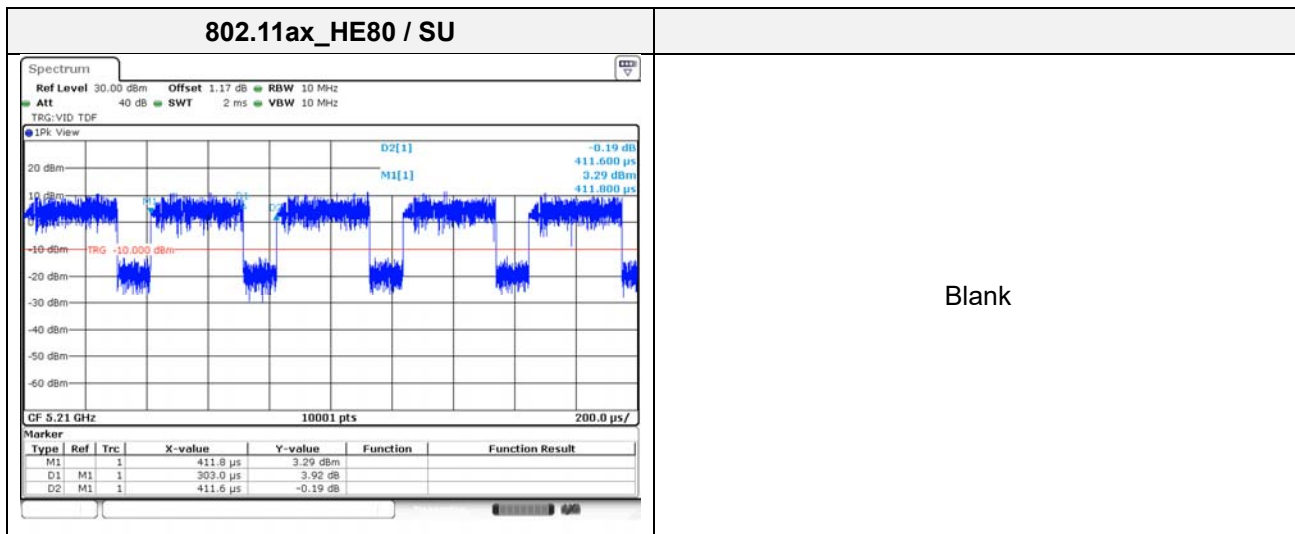


### 802.11ax\_HE80 / 106T



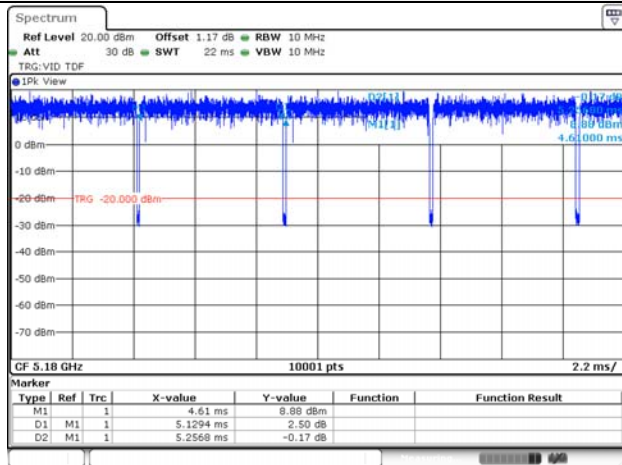
### 802.11ax\_HE80 / 996T



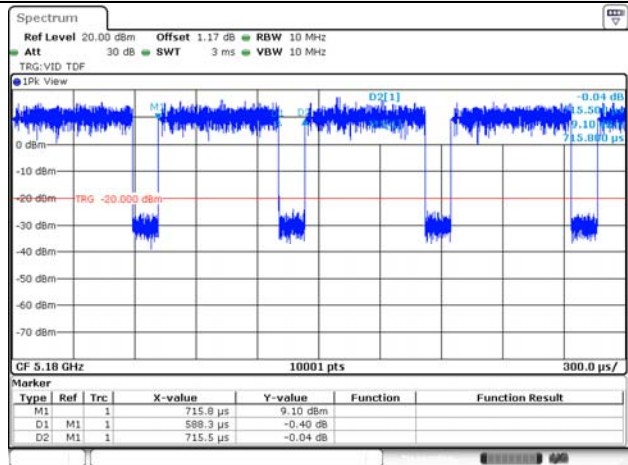


MIMO

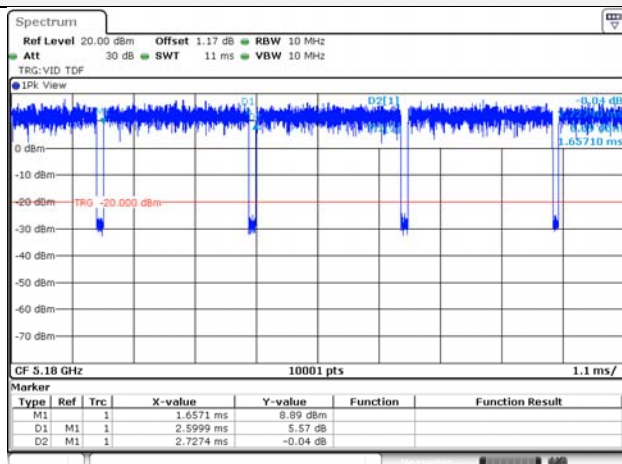
802.11ax\_HE20 / 26T



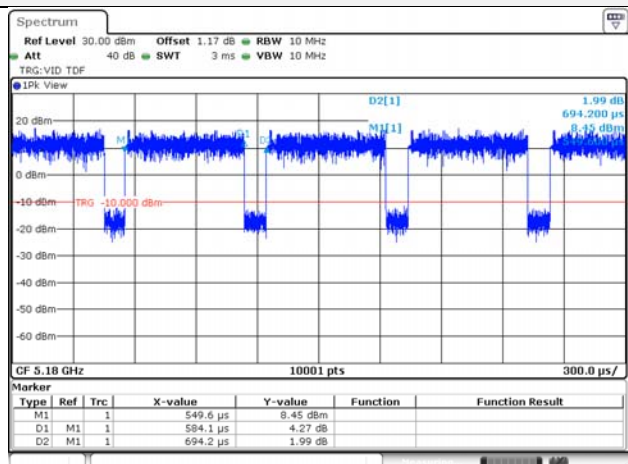
802.11ax\_HE20 / 242T



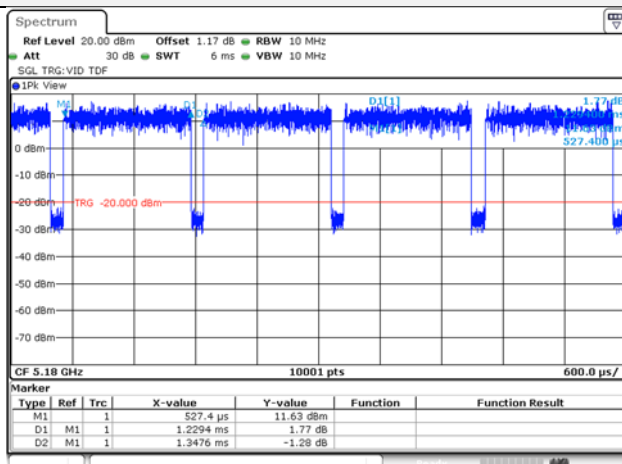
802.11ax\_HE20 / 52T



802.11ax\_HE20 / SU

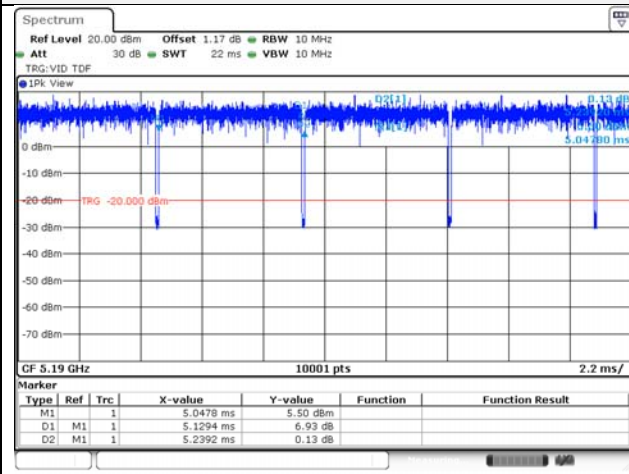


802.11ax\_HE20 / 106T

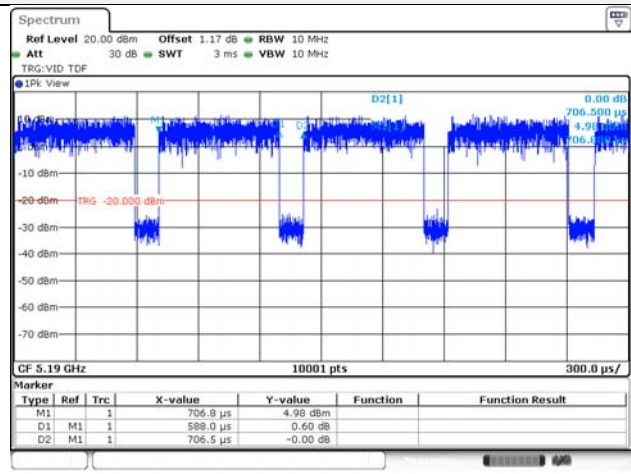


Blank

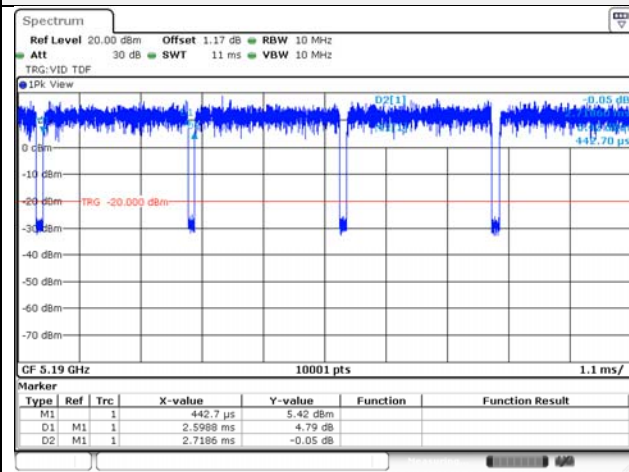
### 802.11ax\_HE40 / 26T



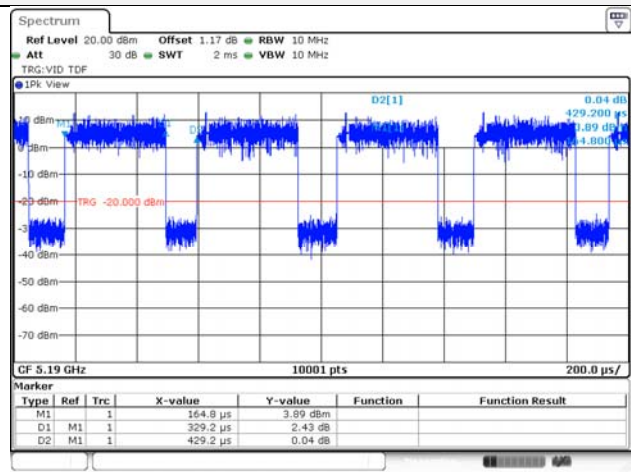
### 802.11ax\_HE40 / 242T



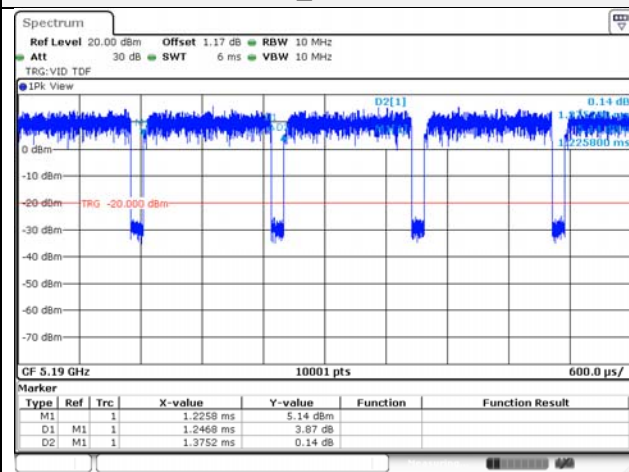
### 802.11ax\_HE40 / 52T



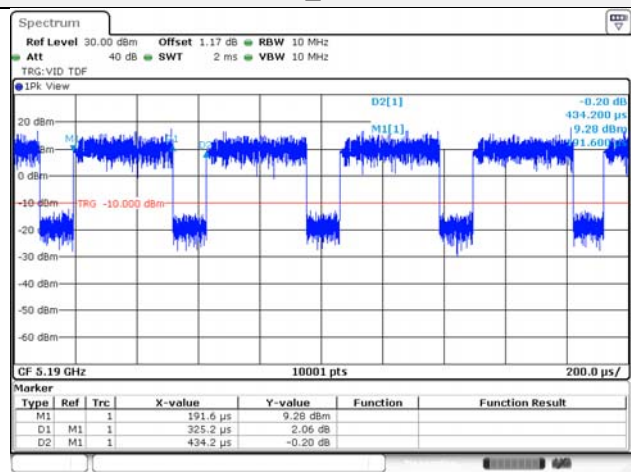
### 802.11ax\_HE40 / 484T



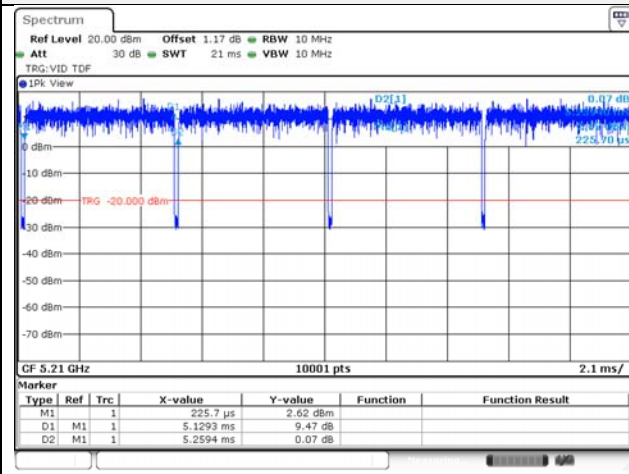
### 802.11ax\_HE40 / 106T



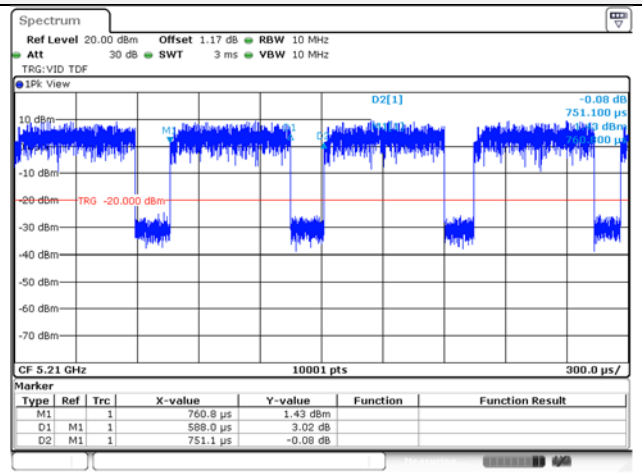
### 802.11ax\_HE40 / SU



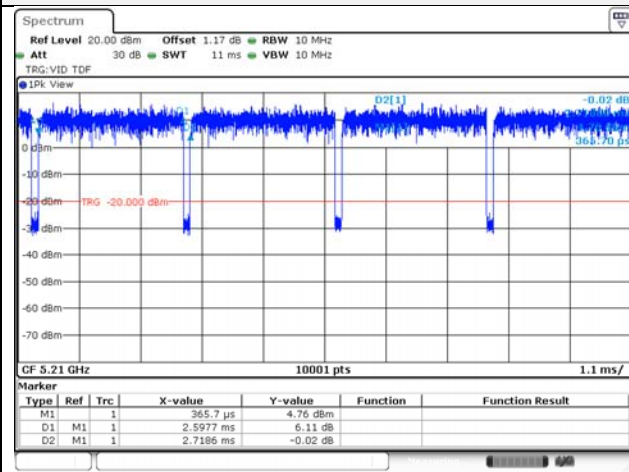
### 802.11ax\_HE80 / 26T



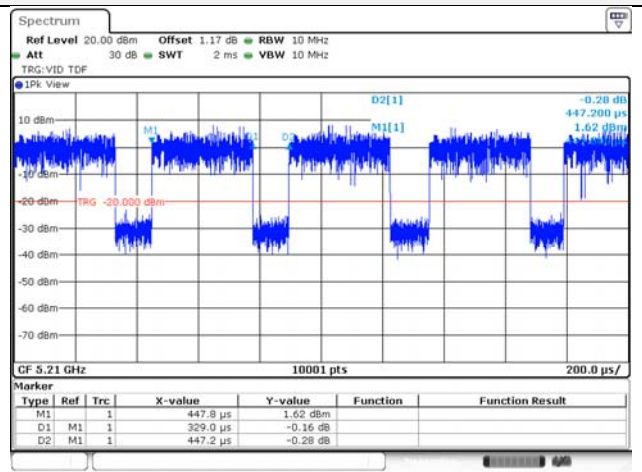
### 802.11ax\_HE80 / 242T



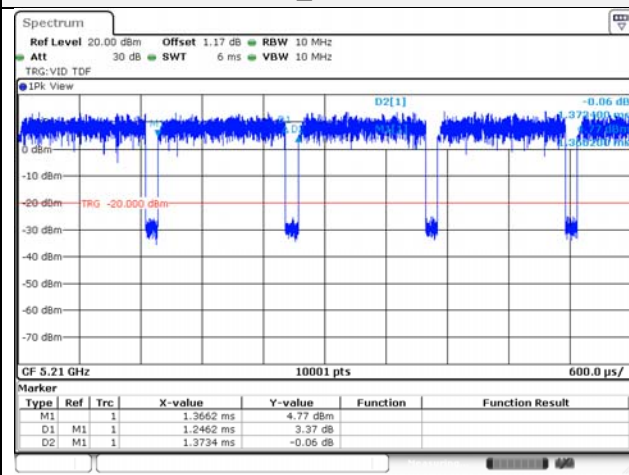
### 802.11ax\_HE80 / 52T



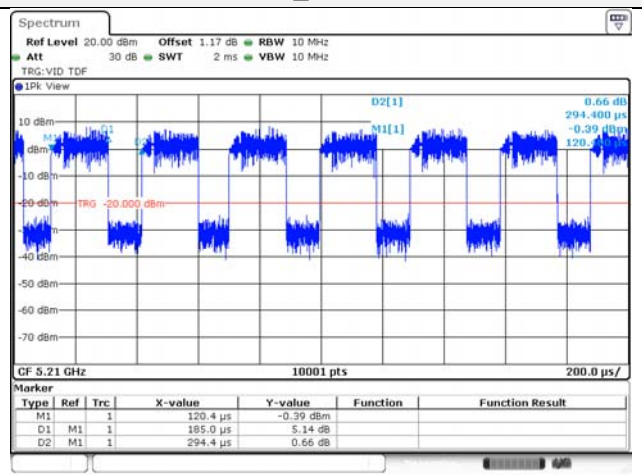
### 802.11ax\_HE80 / 484T

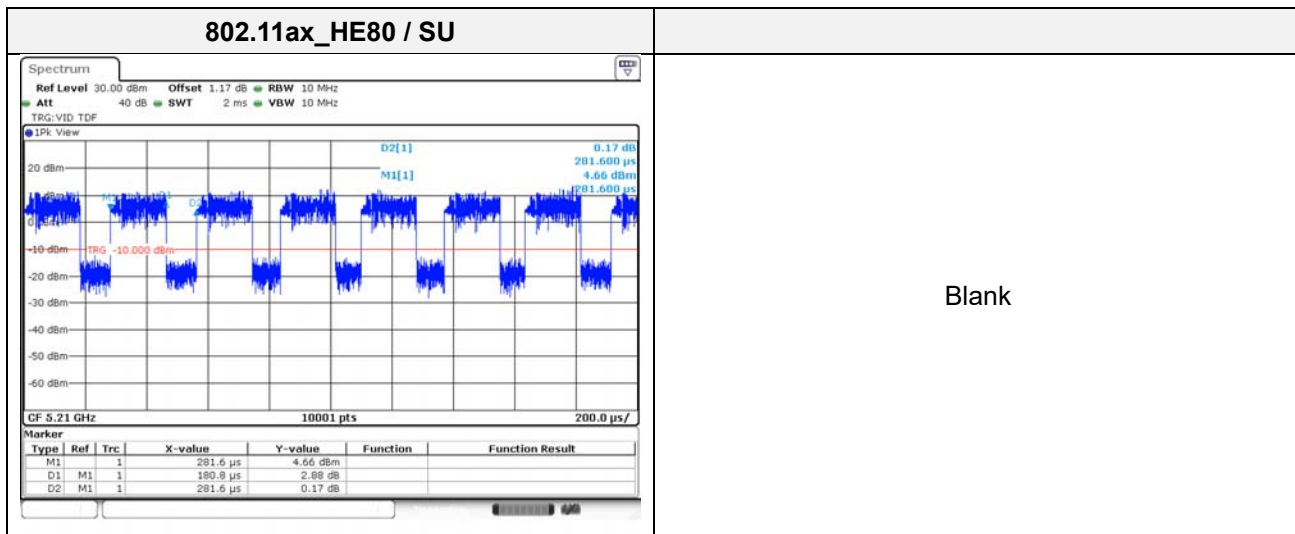


### 802.11ax\_HE80 / 106T



### 802.11ax\_HE80 / 996T

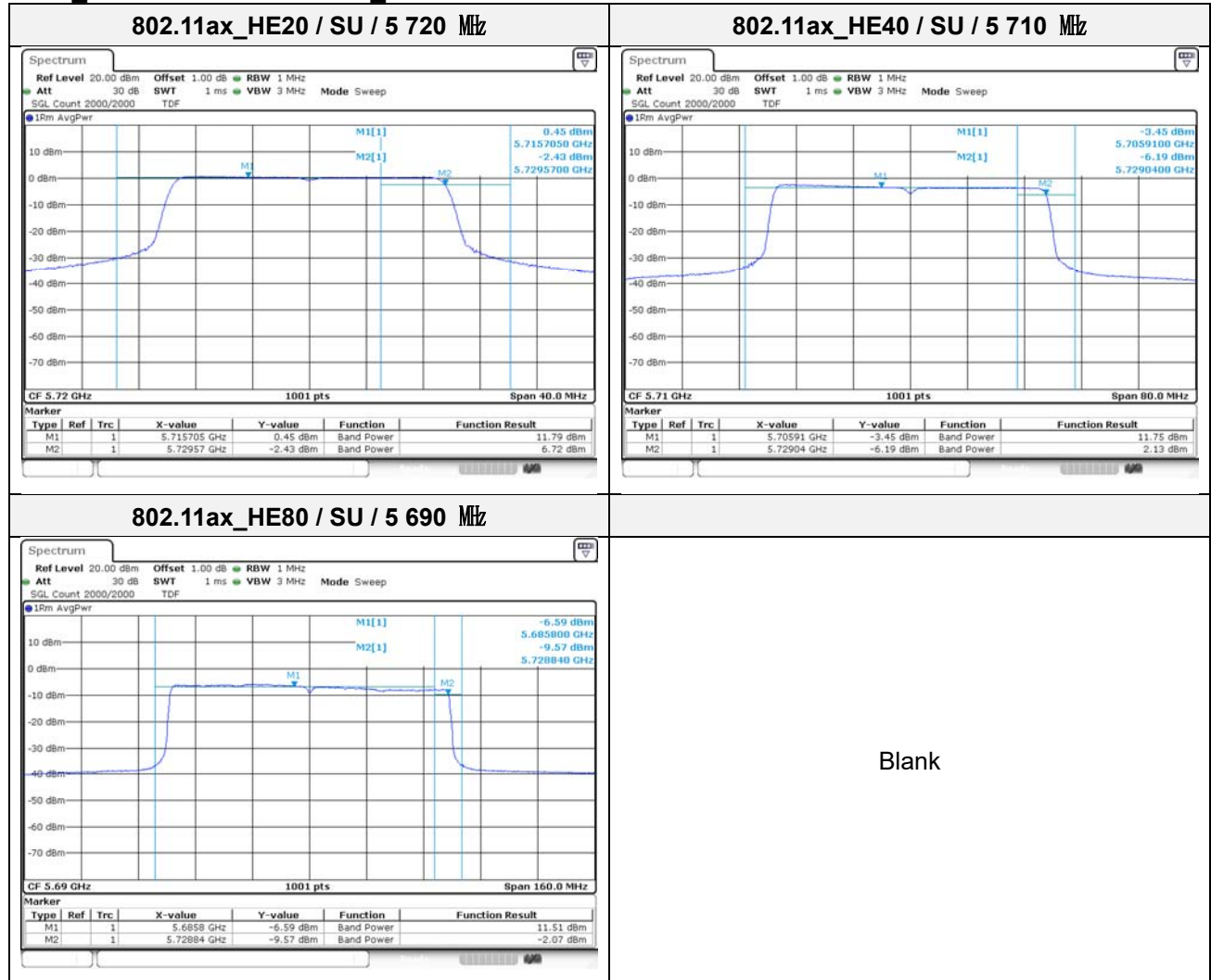




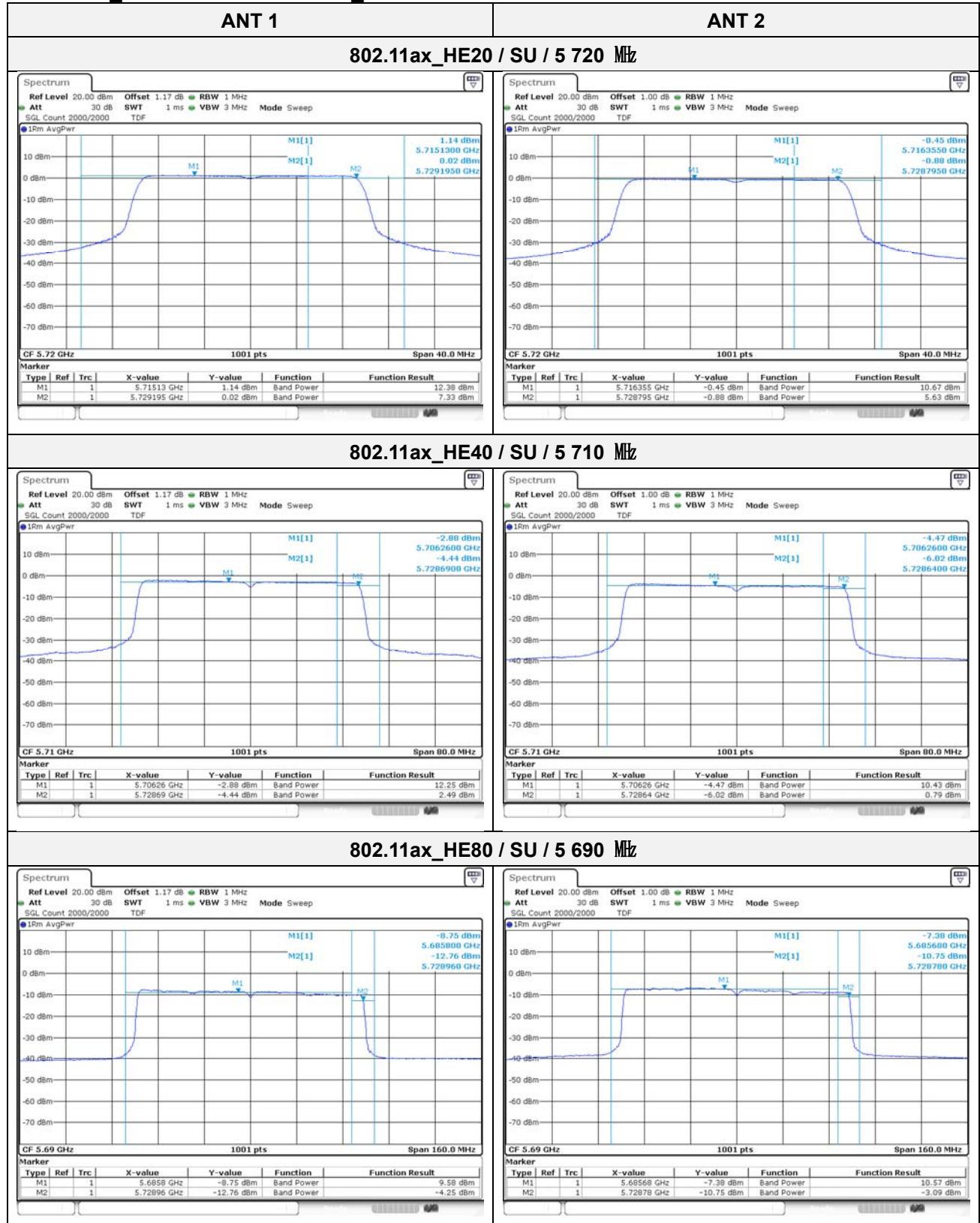
## Maximum conducted output power and E.I.R.P

In order to simplify the report, attached plots were the worst case of straddle channel which RU Allocation included in the straddle band.

### SISO\_UNII-2C + UNII-3 Band\_Straddle

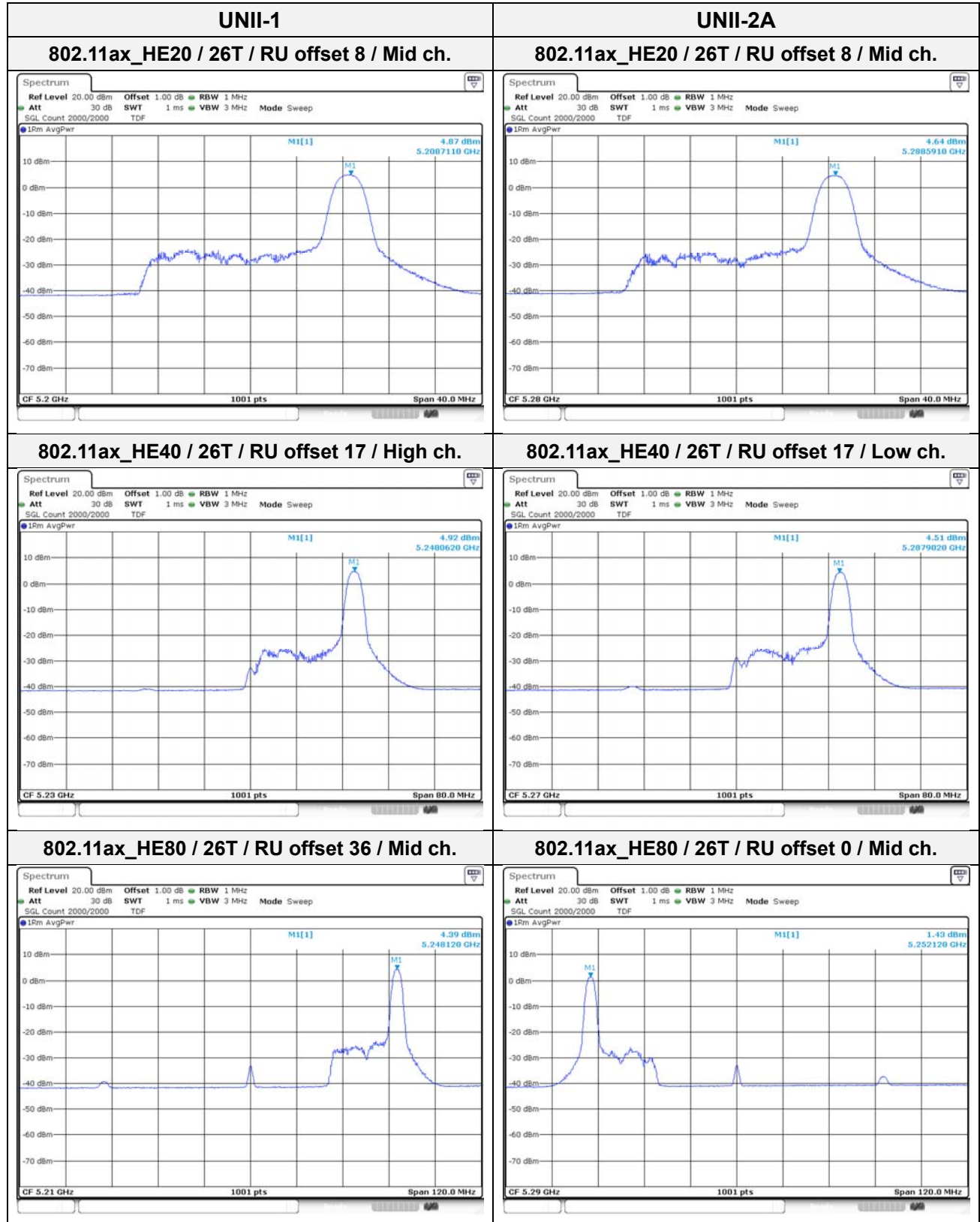


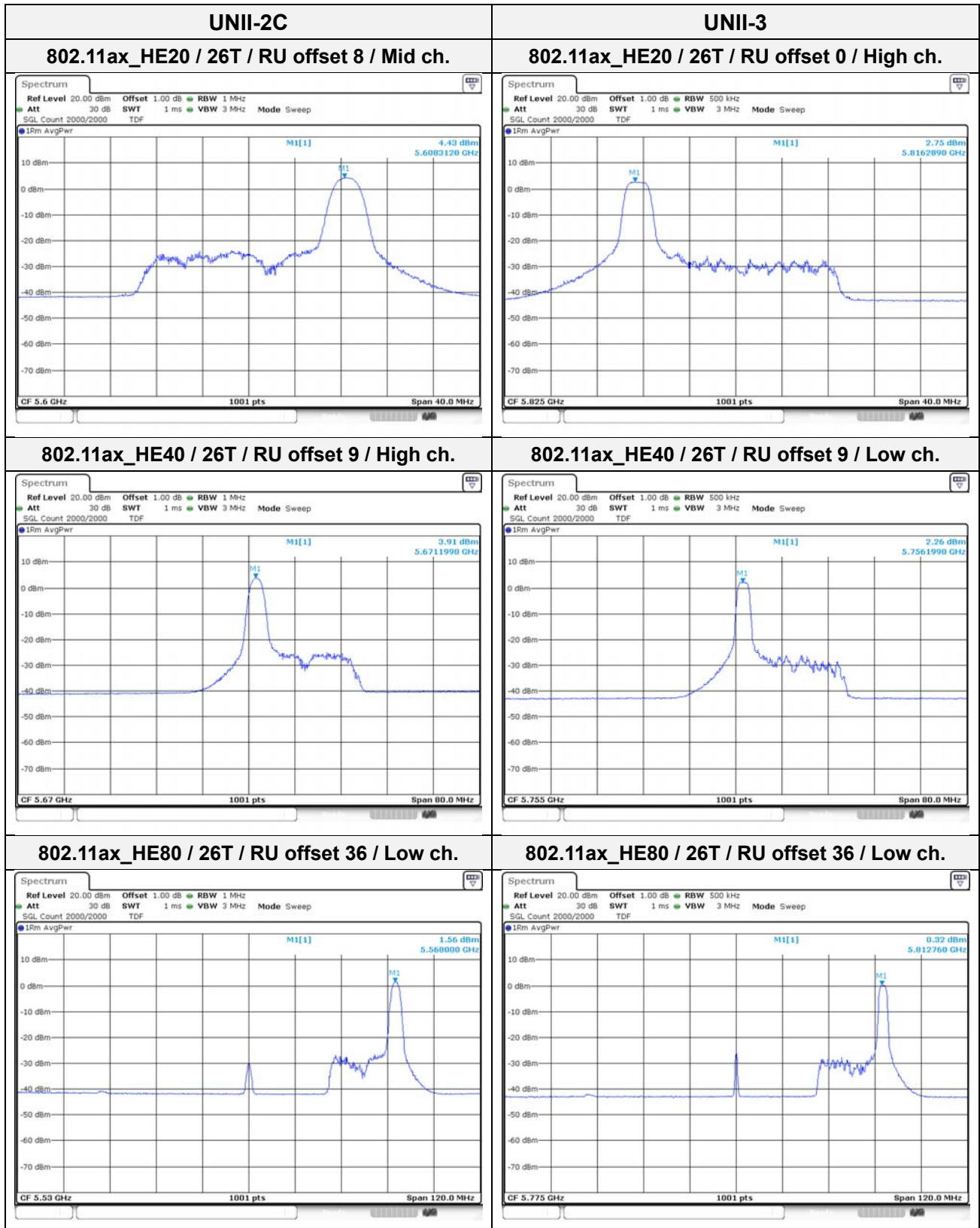
## 2Tx MIMO\_UNII-2C + UNII-3 Band\_Straddle



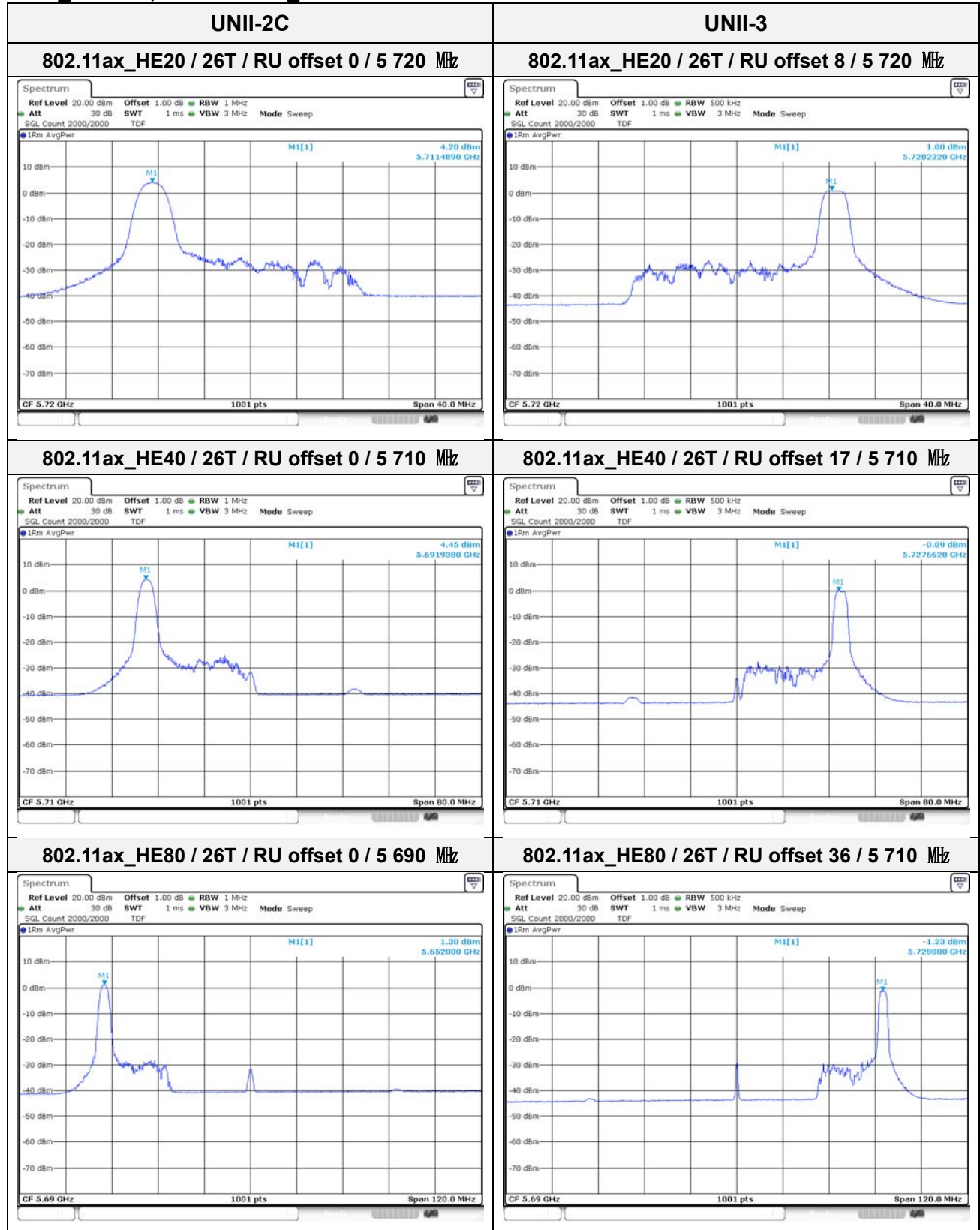
### Maximum power spectral density

In order to simplify the report, attached plots were the worst case per bandwidth  
SISO

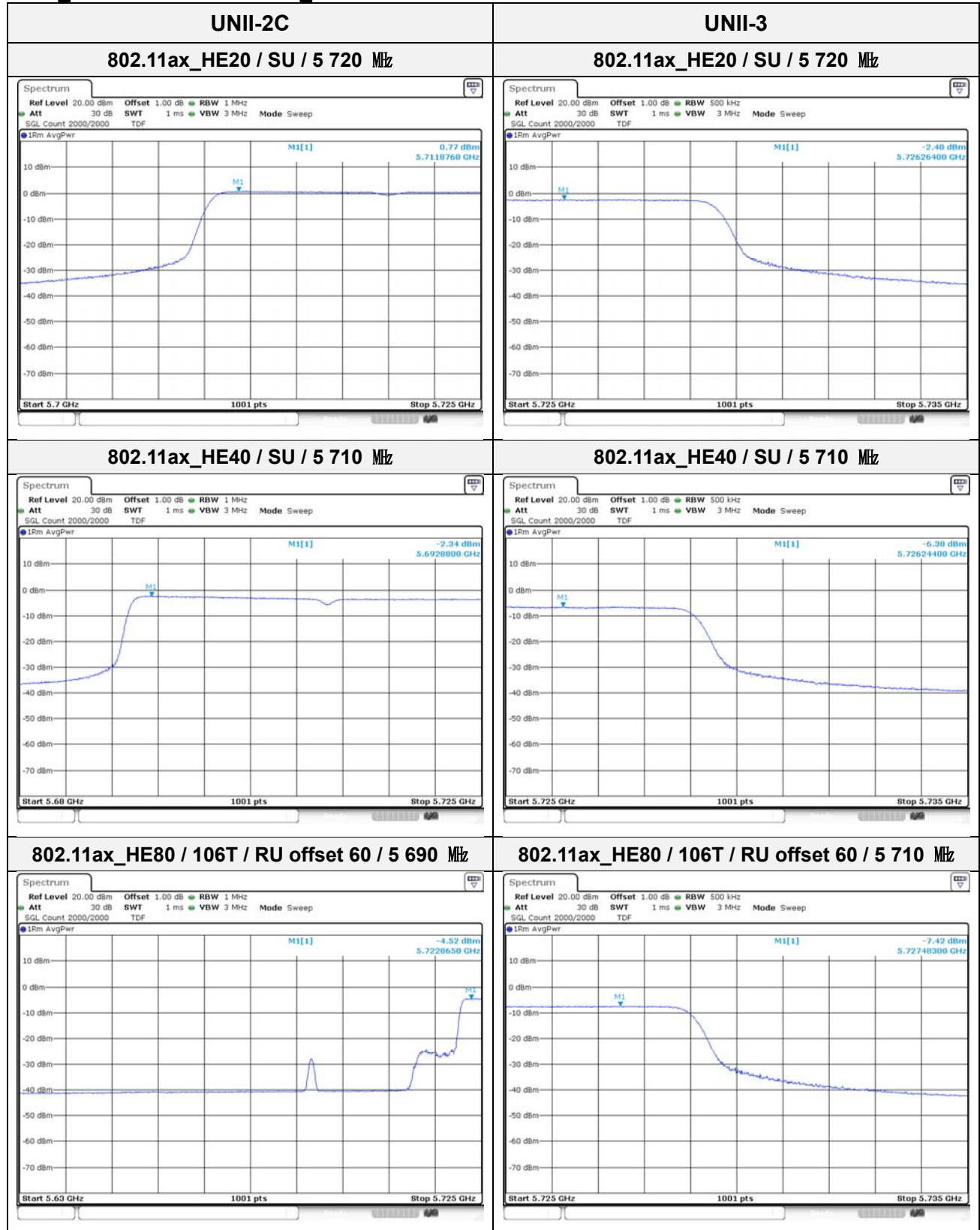




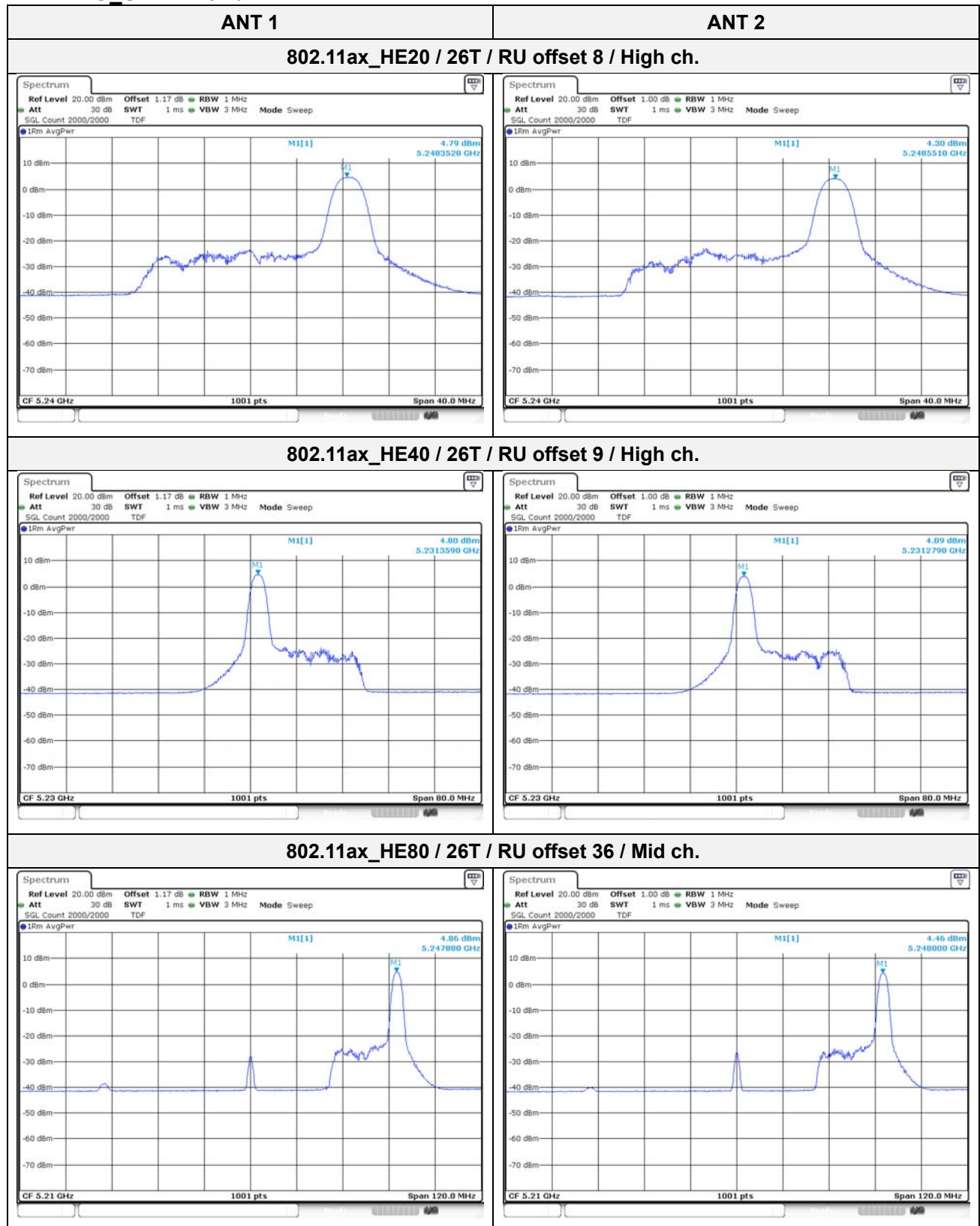
SISO\_UNII-2C, UNII-3 Band\_Straddle



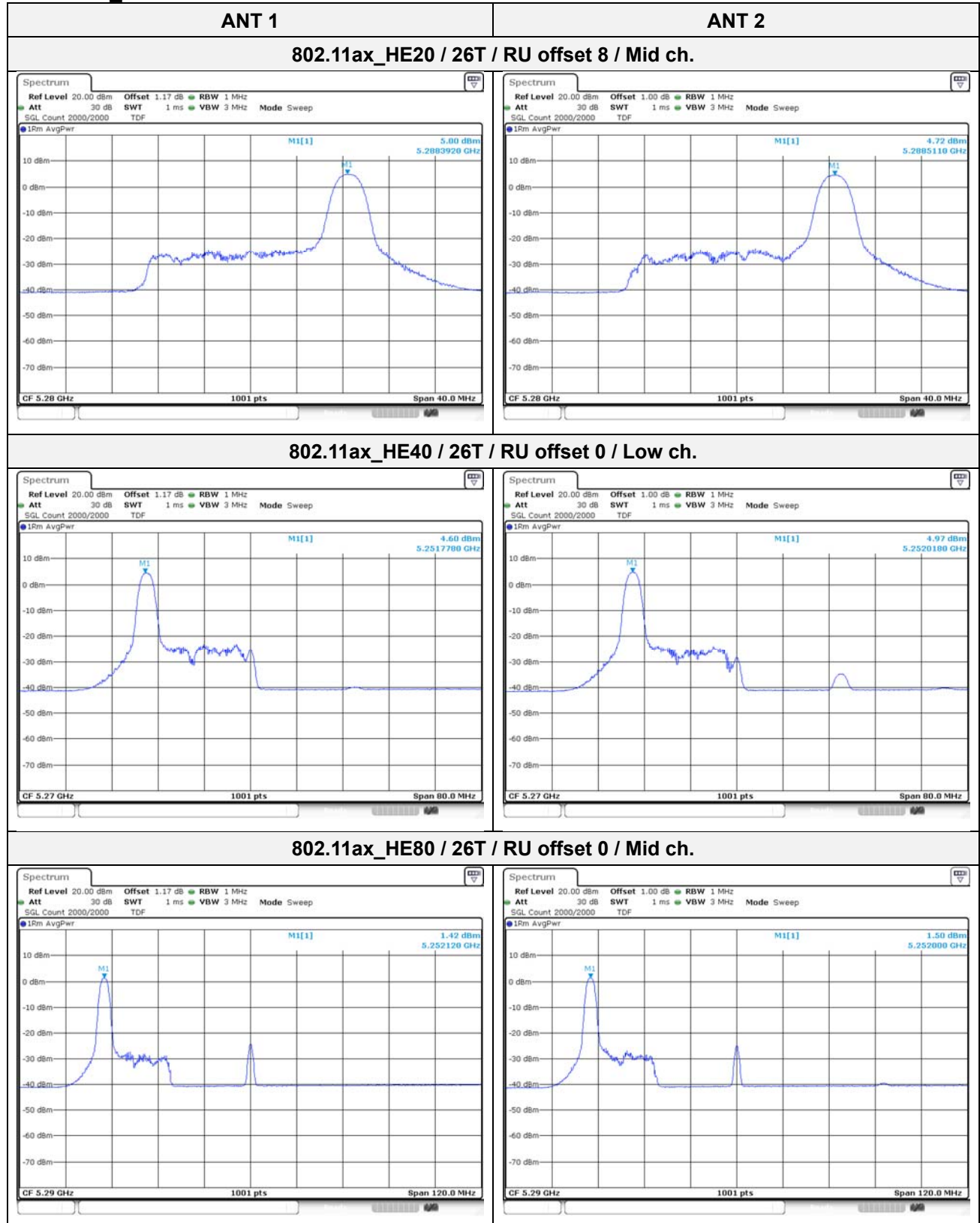
**SISO\_UNII-2C + UNII-3 Band Straddle**



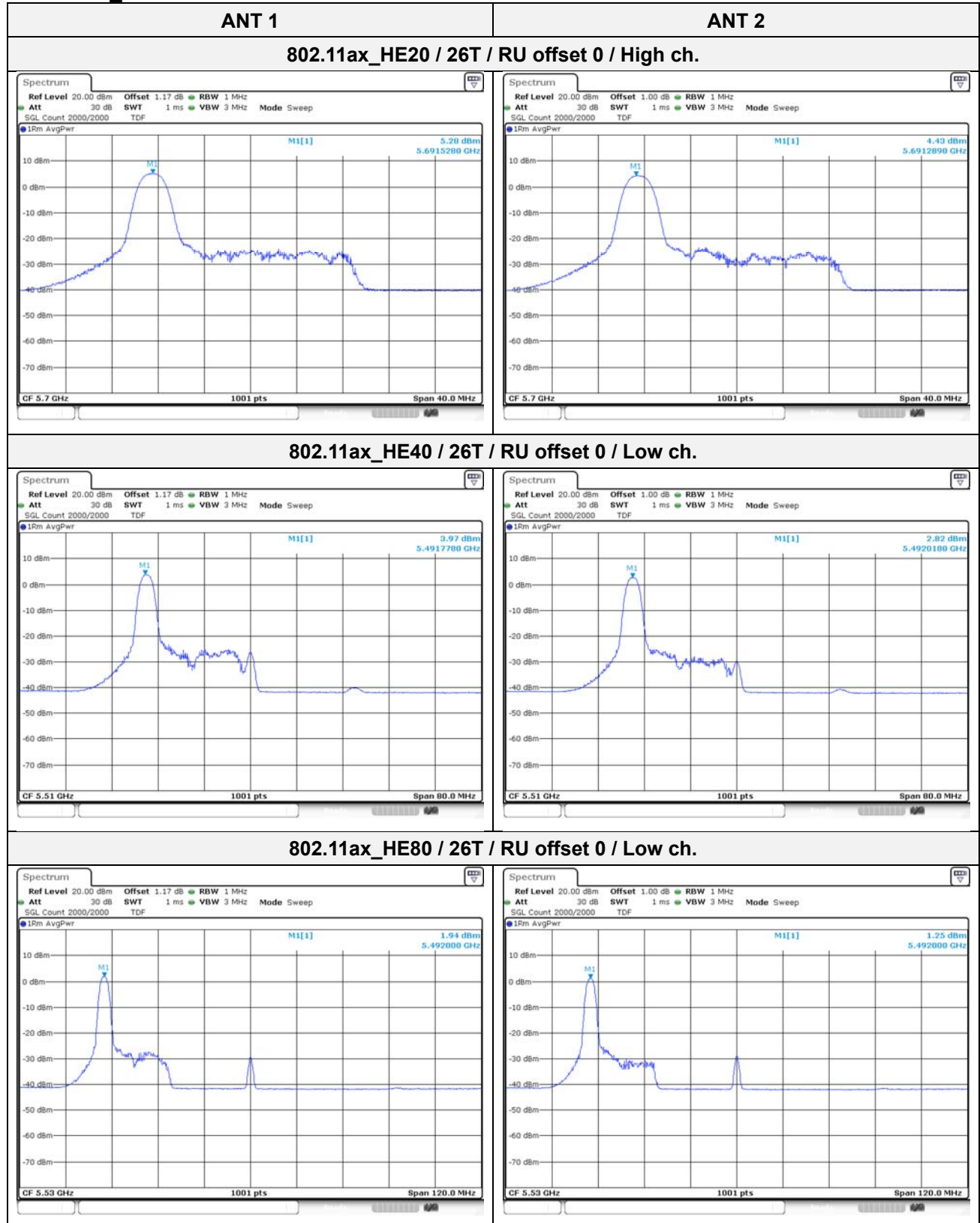
In order to simplify the report, attached plots were the worst case per bandwidth  
2Tx MIMO\_UNII-1 Band



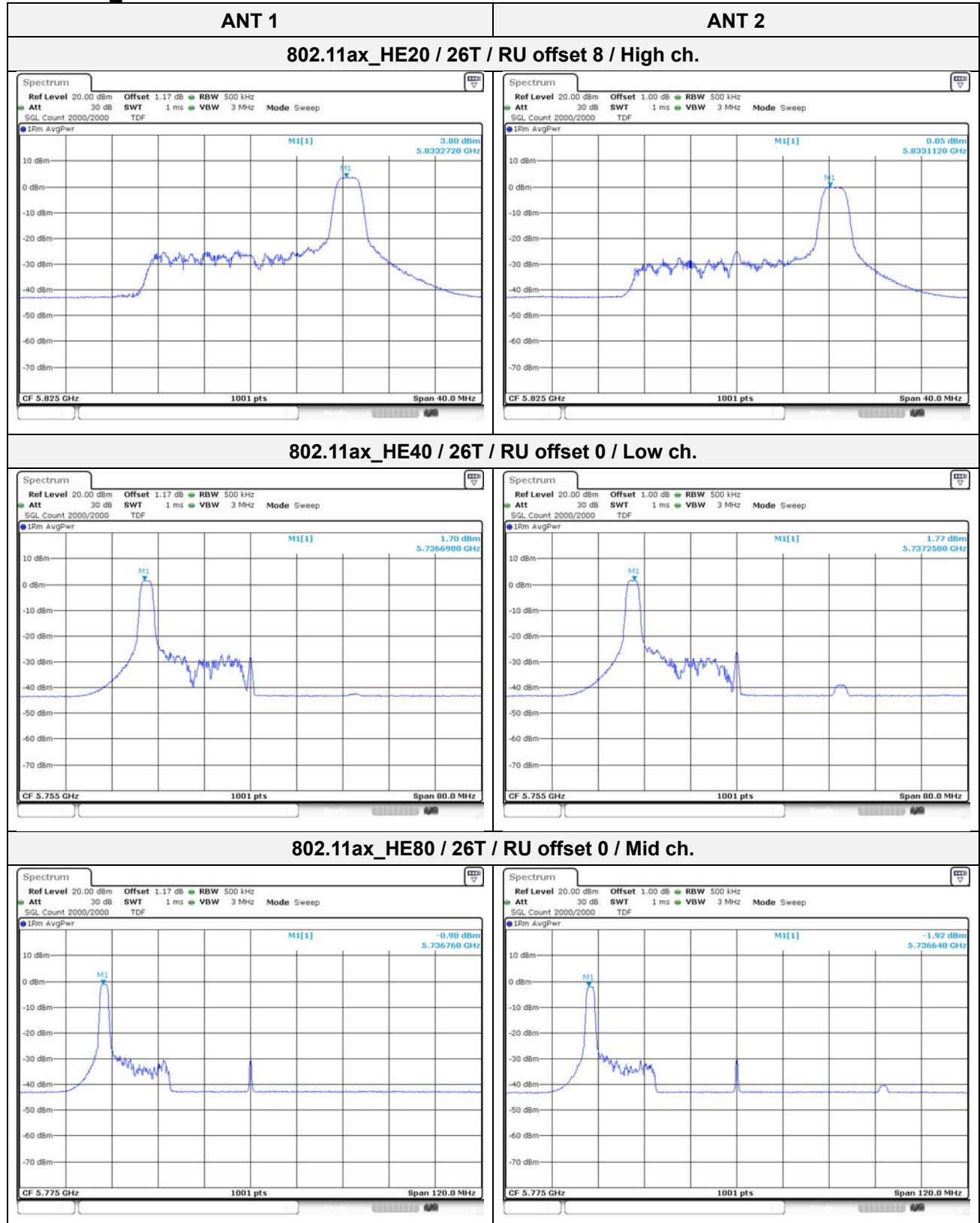
## 2Tx MIMO\_UNII-2A Band



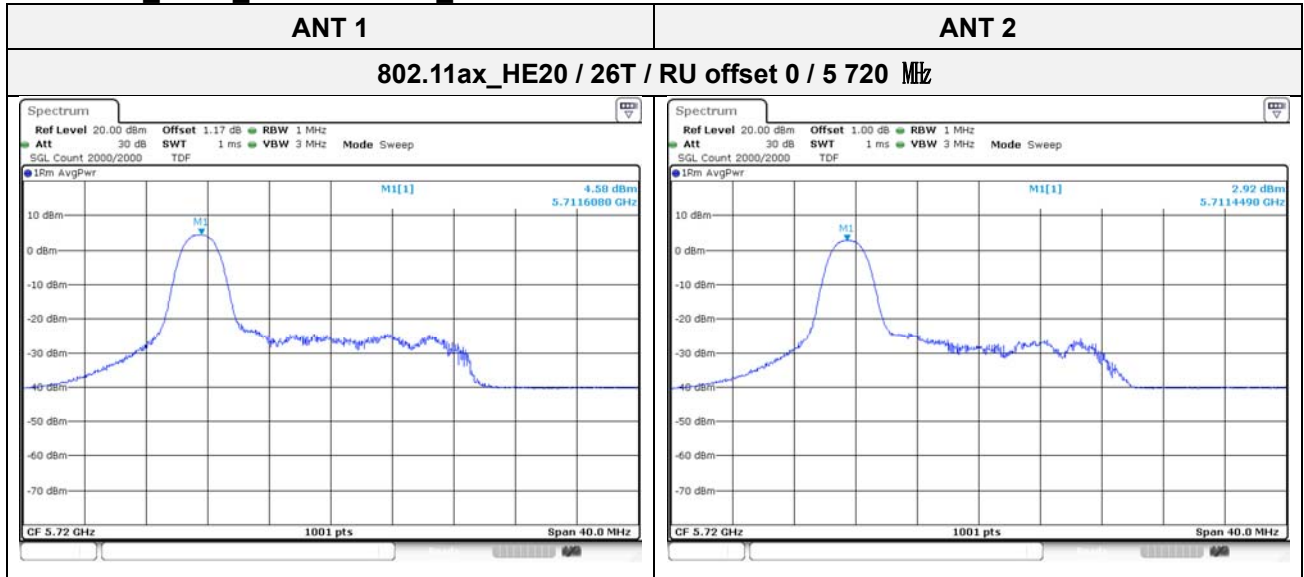
## 2Tx MIMO\_UNII-2C Band



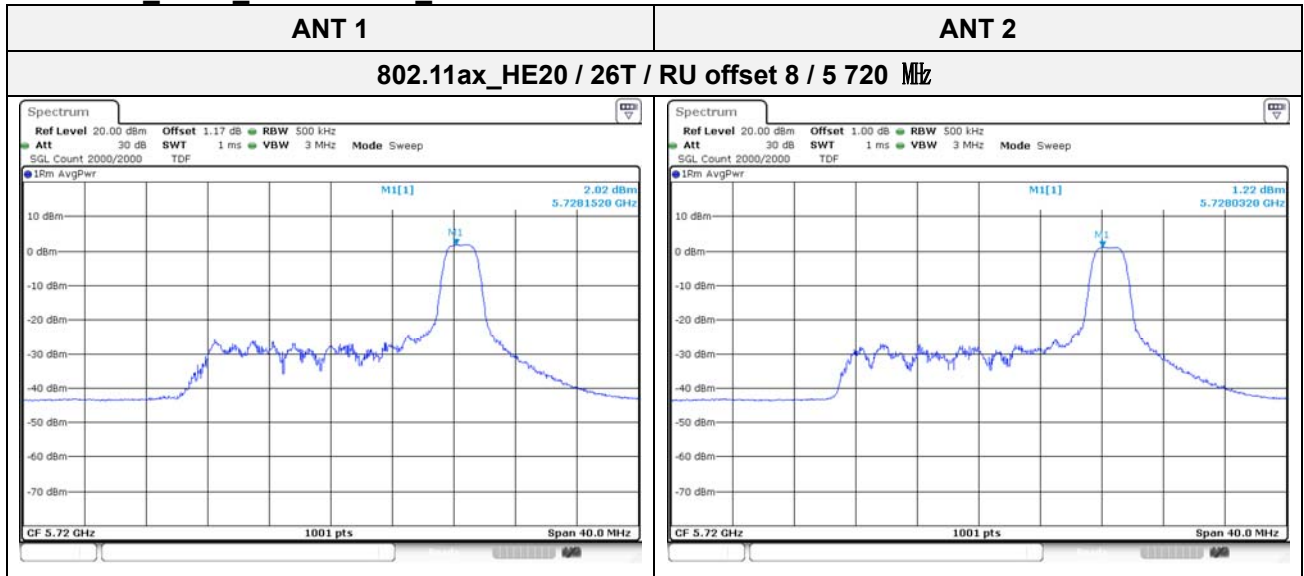
## 2Tx MIMO\_UNII-3 Band



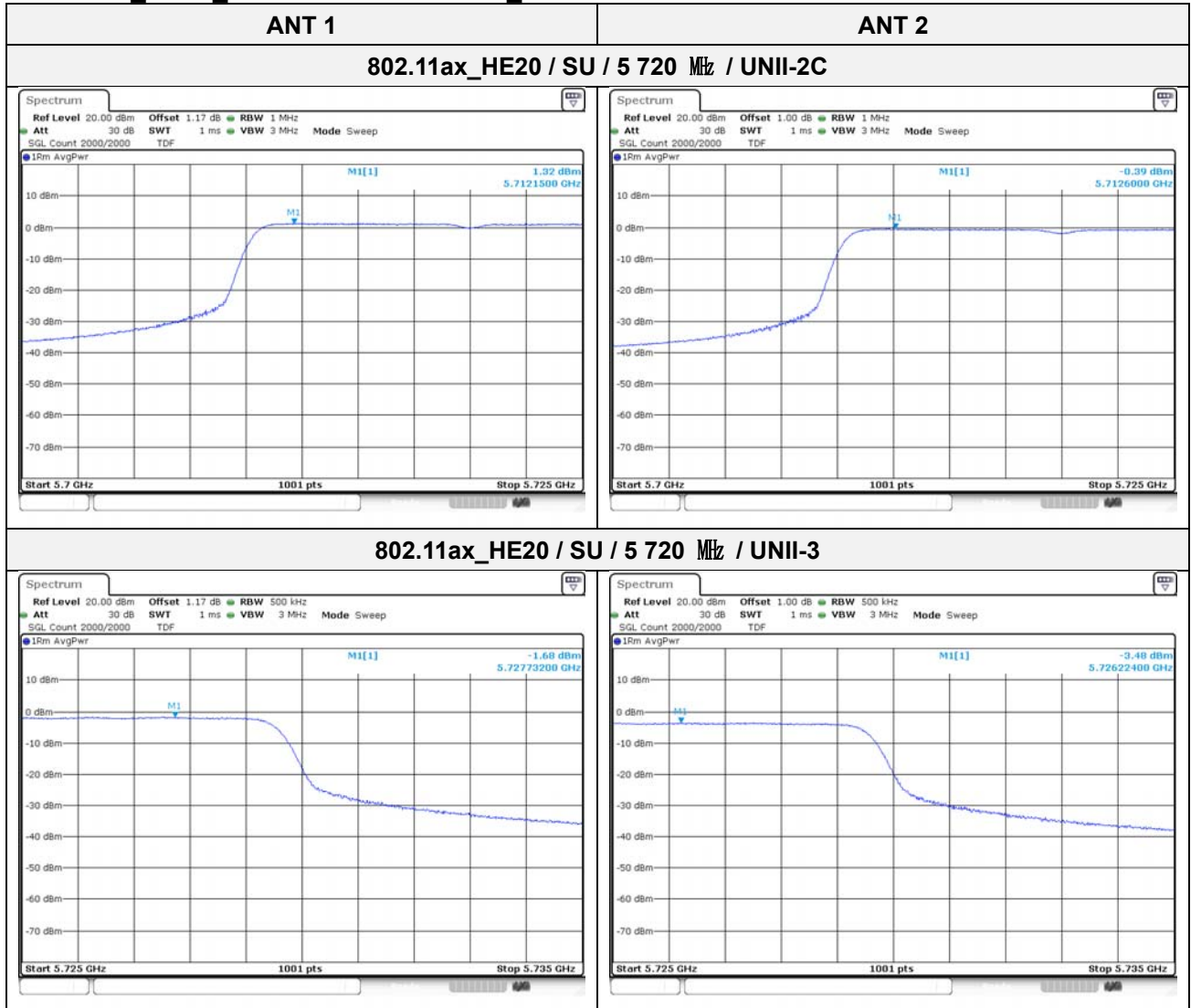
## 2Tx MIMO\_HE20\_UNII-2C Band\_Straddle



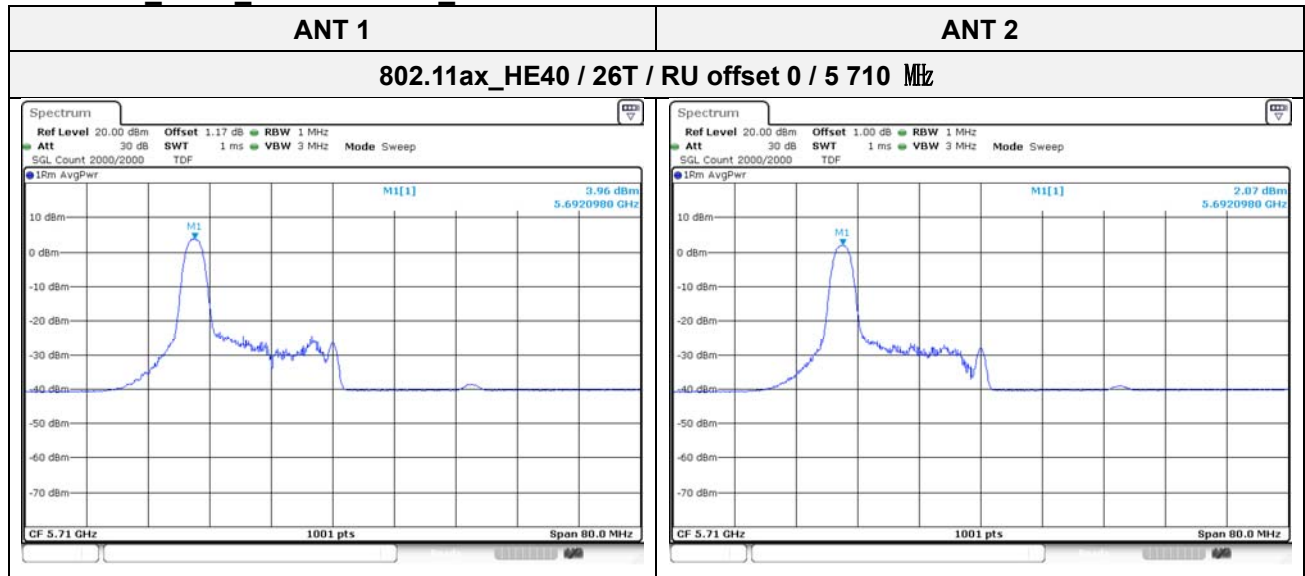
## 2Tx MIMO\_HE20\_UNII-3 Band\_Straddle



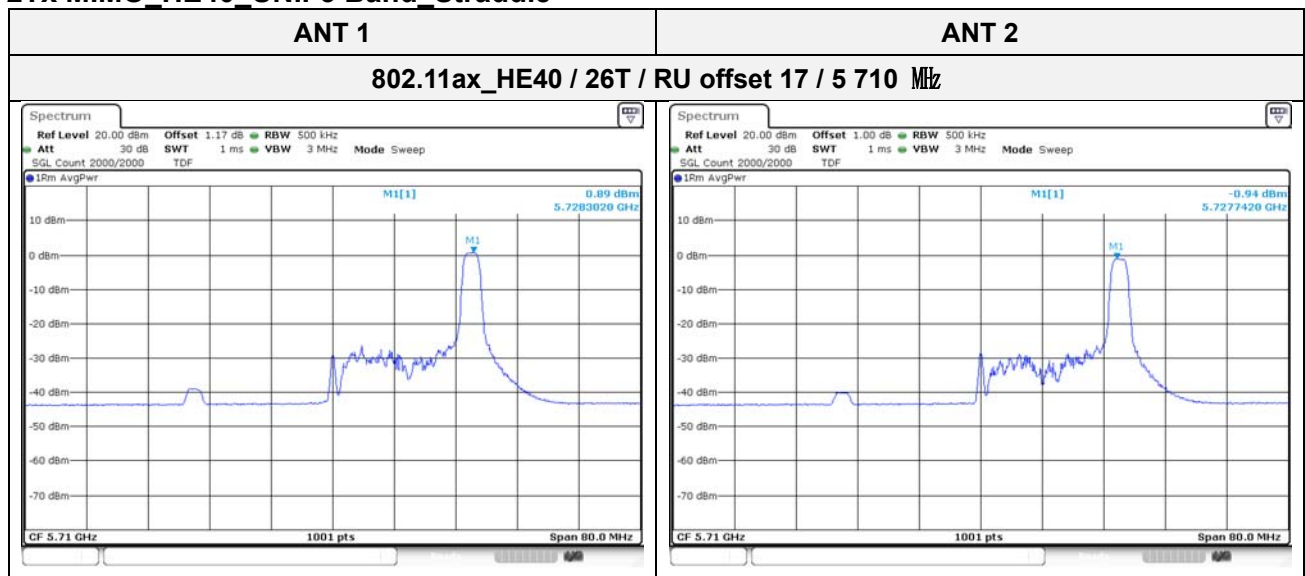
2Tx MIMO\_HE20\_UNII-2C + UNII-3 Band\_Straddle



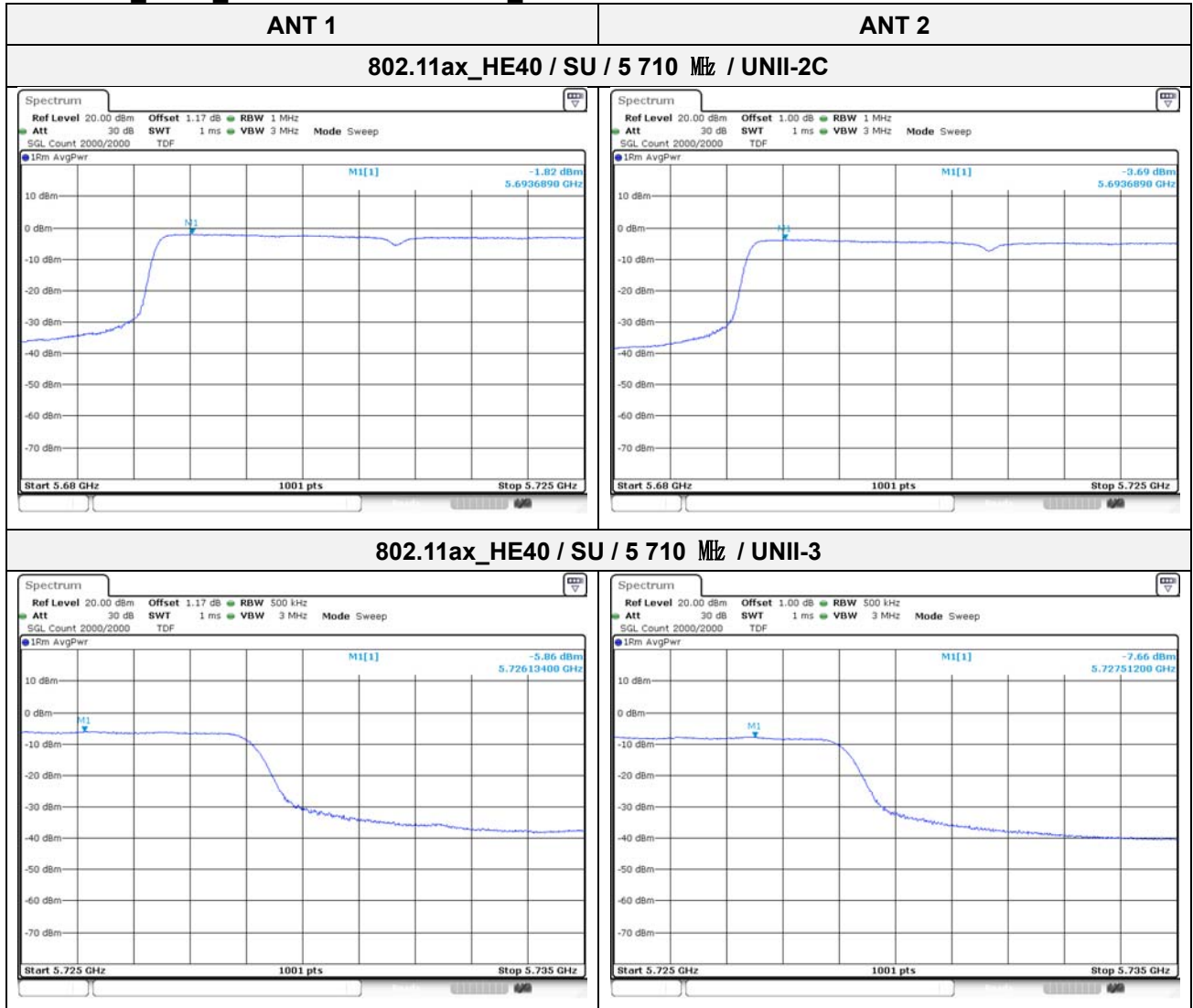
## 2Tx MIMO\_HE40\_UNII-2C Band Straddle



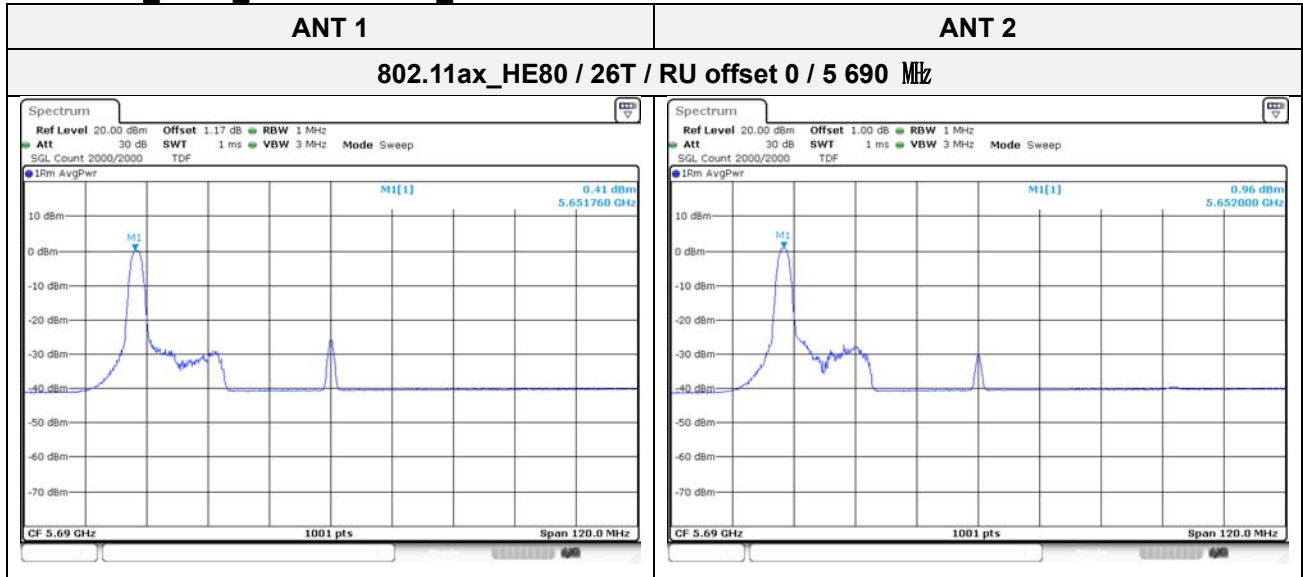
## 2Tx MIMO\_HE40\_UNII-3 Band Straddle



**2Tx MIMO\_HE40\_UNII-2C + UNII-3 Band\_Straddle**



## 2Tx MIMO\_HE80\_UNII-2C Band Straddle



## 2Tx MIMO\_HE80\_UNII-3 Band Straddle

