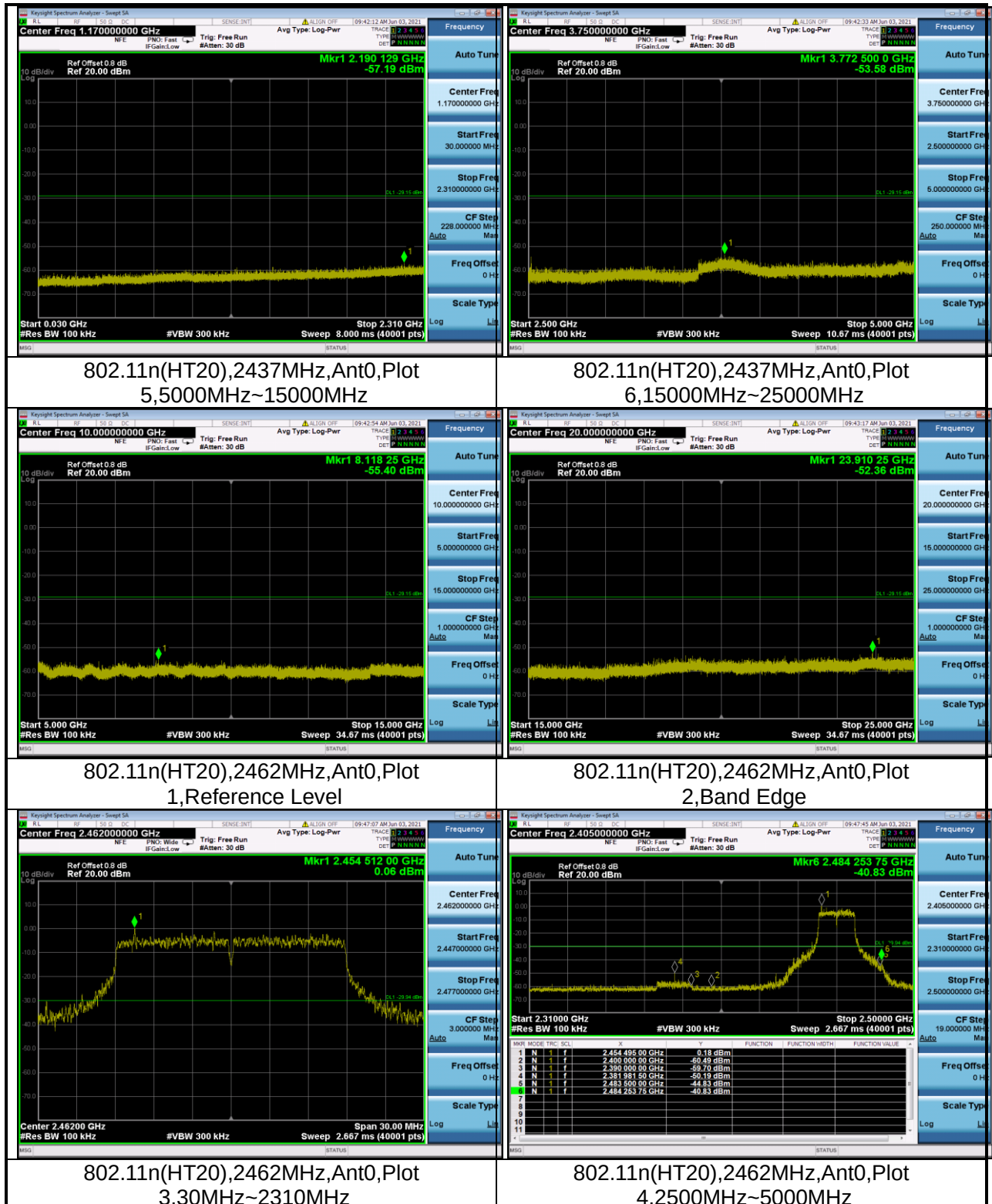
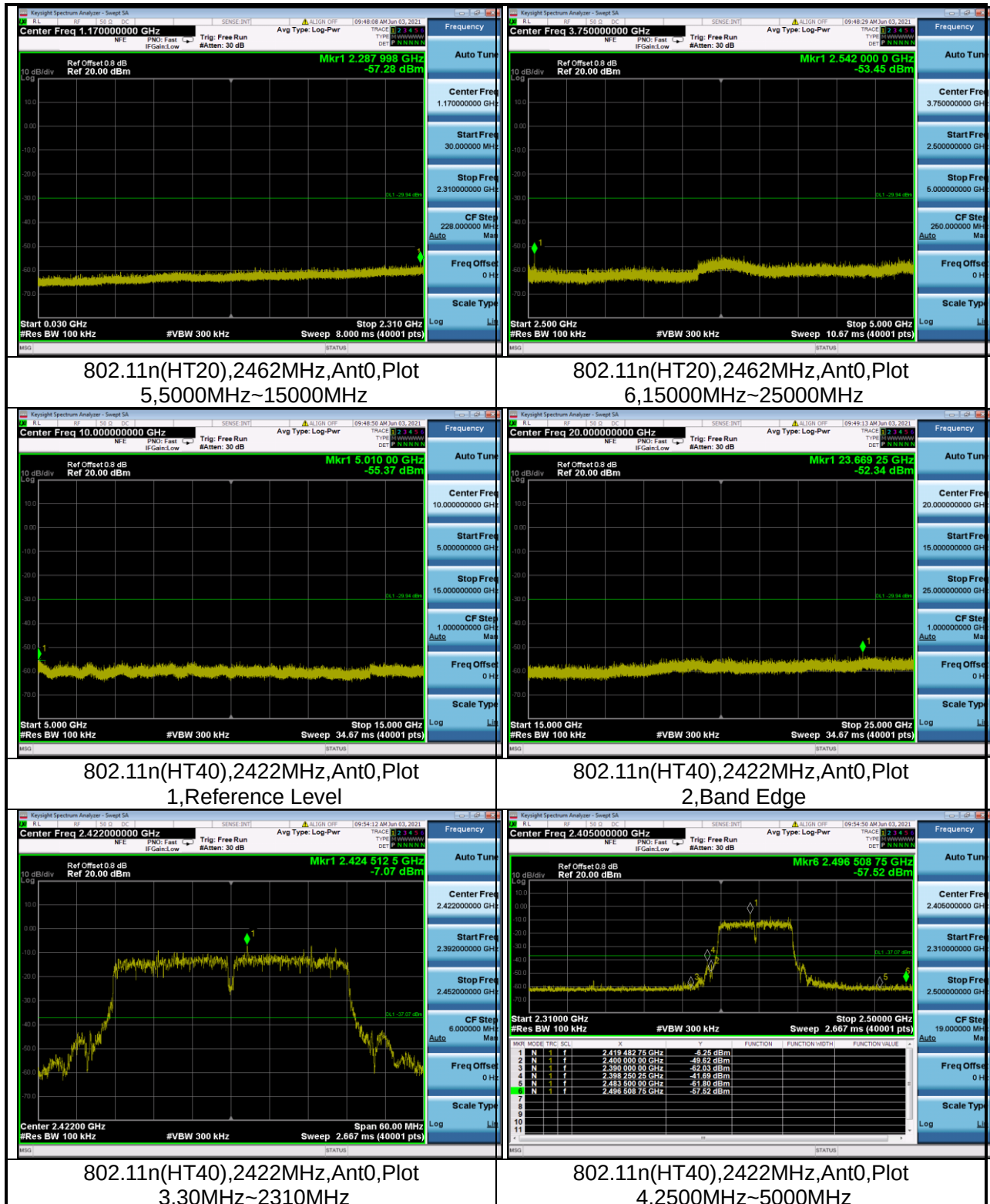
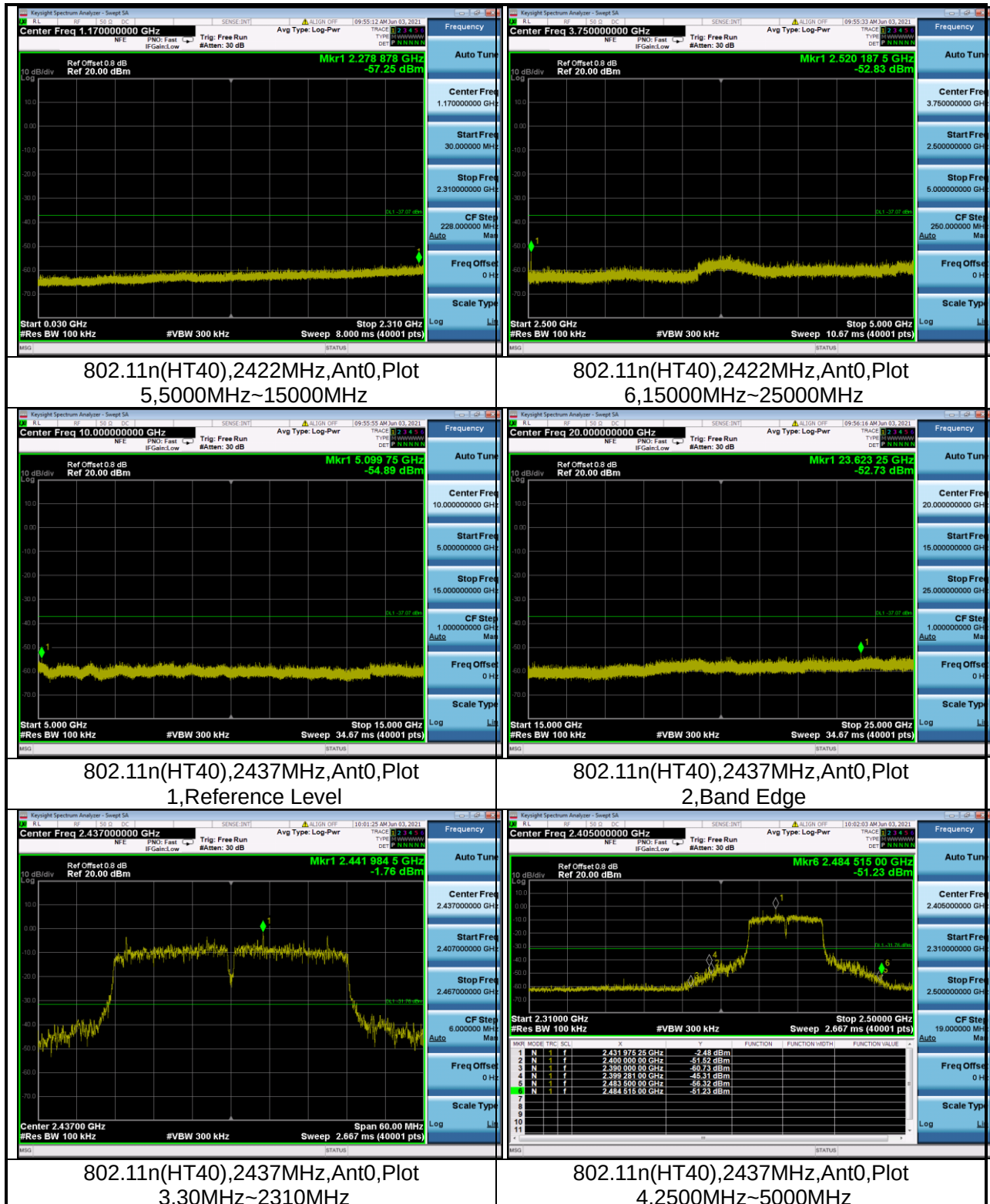
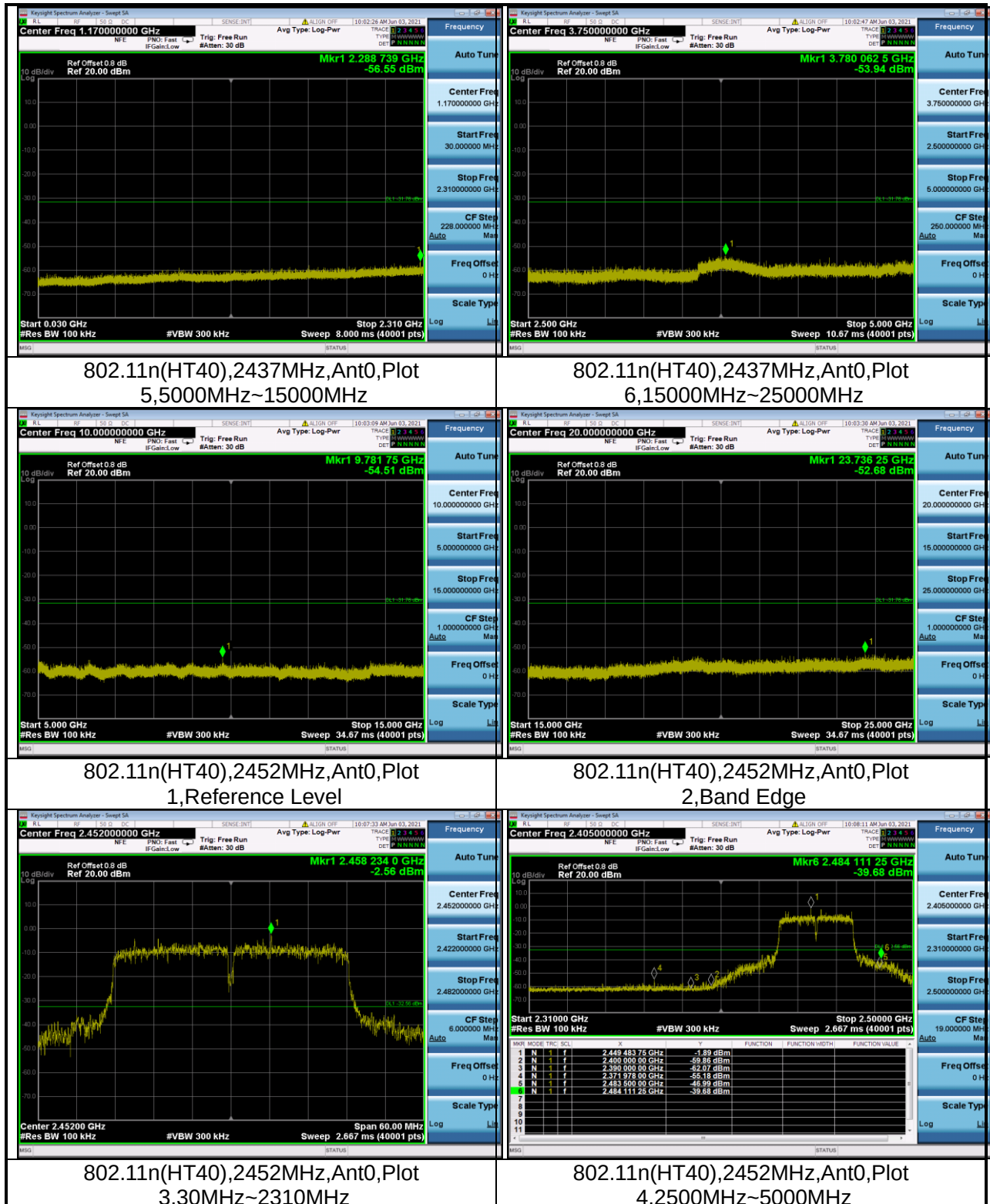
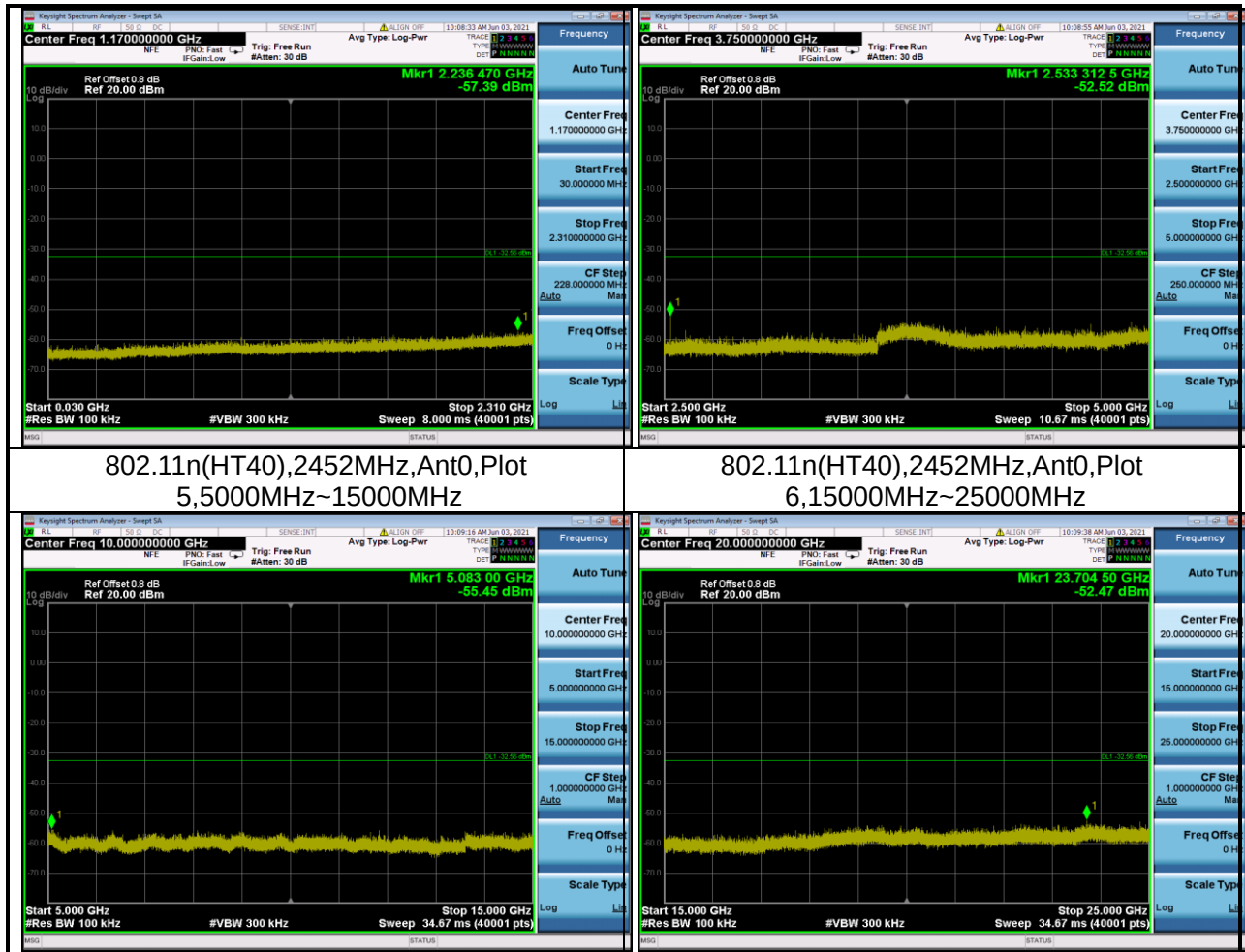












802.11n(HT40),2452MHz,Ant0,Plot  
5,5000MHz~15000MHz

802.11n(HT40),2452MHz,Ant0,Plot  
6,15000MHz~25000MHz

## 6. Duty Cycle

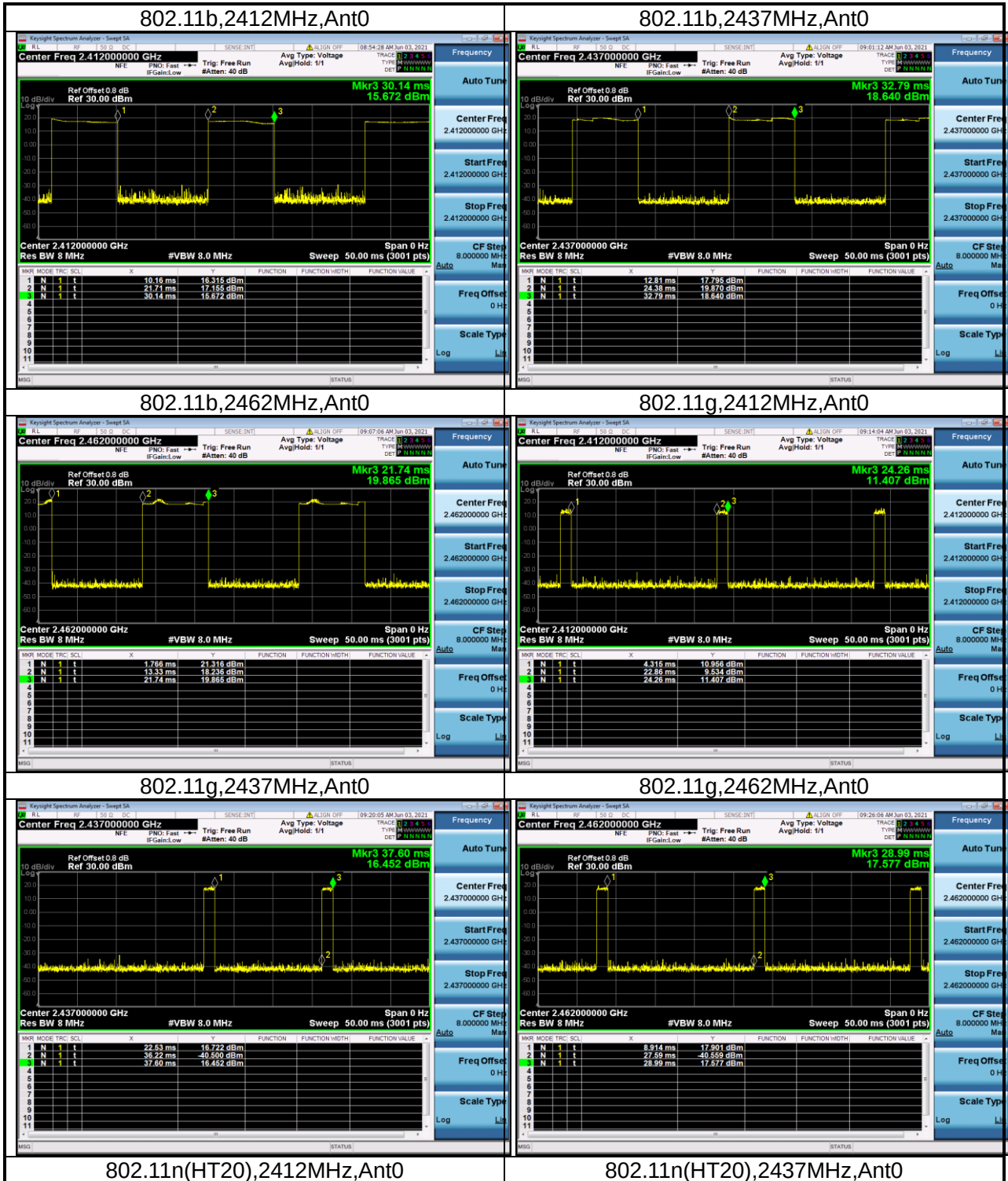
### 6.1 Test Result and Data

| WLAN Duty Cycle |                      |      |                |                        |
|-----------------|----------------------|------|----------------|------------------------|
| Mode            | Test Frequency (MHz) | Ant  | Duty Cycle (%) | Duty Cycle Factor (dB) |
| 802.11b         | 2412                 | Ant0 | 42.20          | 3.75                   |
| 802.11b         | 2437                 | Ant0 | 42.12          | 3.76                   |
| 802.11b         | 2462                 | Ant0 | 42.12          | 3.76                   |
| 802.11g         | 2412                 | Ant0 | 7.02           | 11.54                  |
| 802.11g         | 2437                 | Ant0 | 9.17           | 10.38                  |
| 802.11g         | 2462                 | Ant0 | 6.97           | 11.57                  |
| 802.11n (HT20)  | 2412                 | Ant0 | 6.58           | 11.82                  |
| 802.11n (HT20)  | 2437                 | Ant0 | 6.50           | 11.87                  |
| 802.11n (HT20)  | 2462                 | Ant0 | 6.52           | 11.86                  |
| 802.11n (HT40)  | 2422                 | Ant0 | 3.25           | 14.88                  |

## TEST REPORT

|                |      |      |      |       |
|----------------|------|------|------|-------|
| 802.11n (HT40) | 2437 | Ant0 | 3.17 | 14.99 |
| 802.11n (HT40) | 2452 | Ant0 | 2.82 | 15.50 |

### 6.2 Test Plots





\*\*\*\*\* END \*\*\*\*\*