

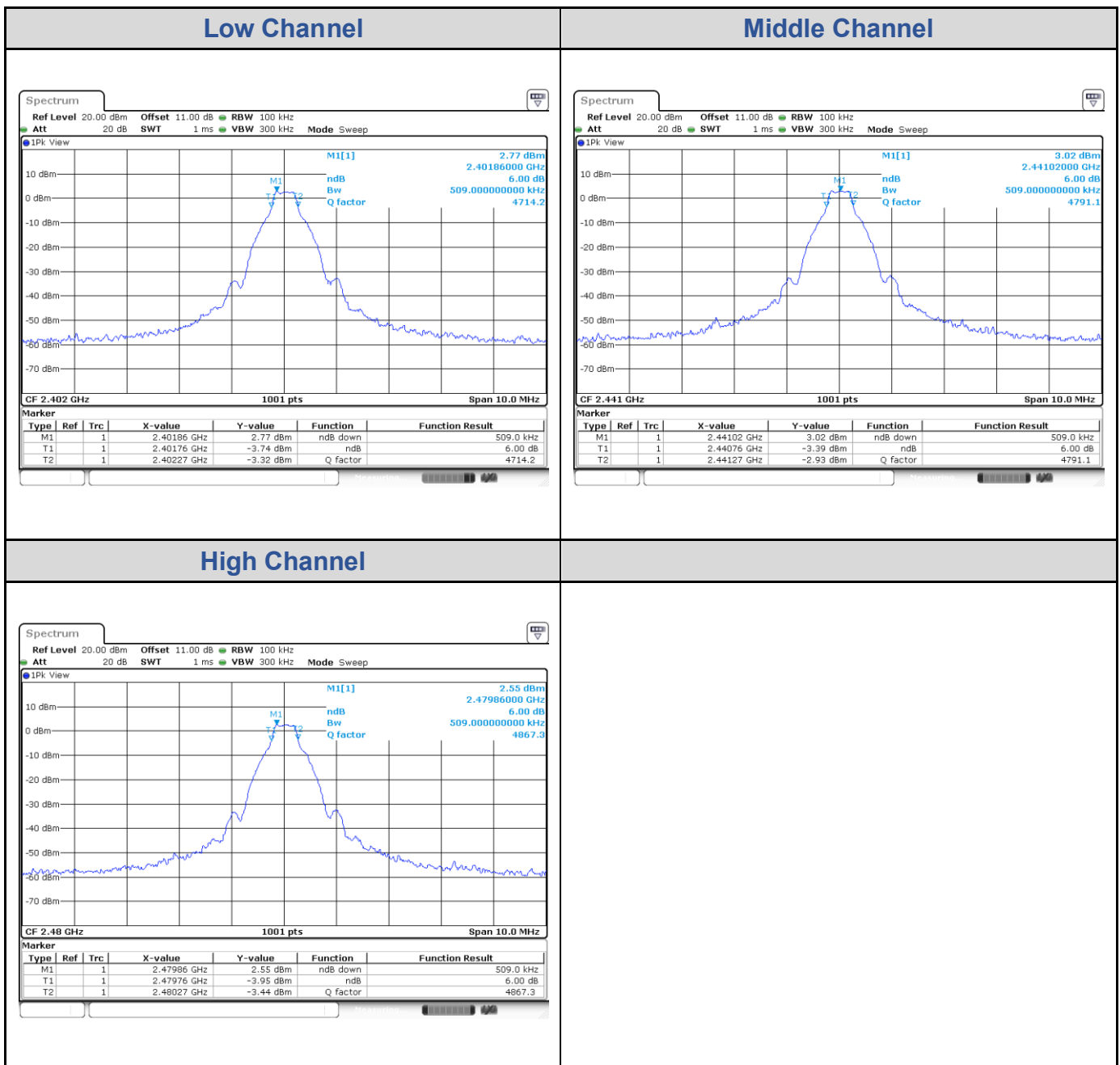
## Appendix B: Test Results of Conducted Test\_ANT & Nordic

### Original

### Test Result of 6 dB Bandwidth

#### ANT

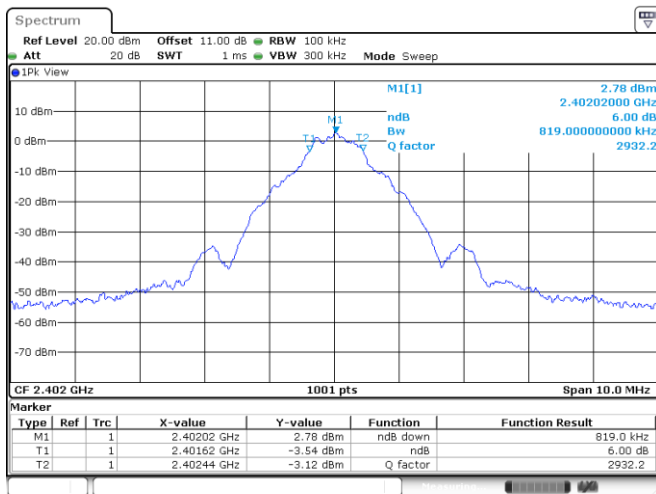
| Channel        | Channel Frequency (MHz) | 6 dB Bandwidth (MHz) | Limit (MHz) | Result |
|----------------|-------------------------|----------------------|-------------|--------|
| Low Channel    | 2402                    | 0.51                 | > 0.5       | Pass   |
| Middle Channel | 2441                    | 0.51                 | > 0.5       | Pass   |
| High Channel   | 2480                    | 0.51                 | > 0.5       | Pass   |



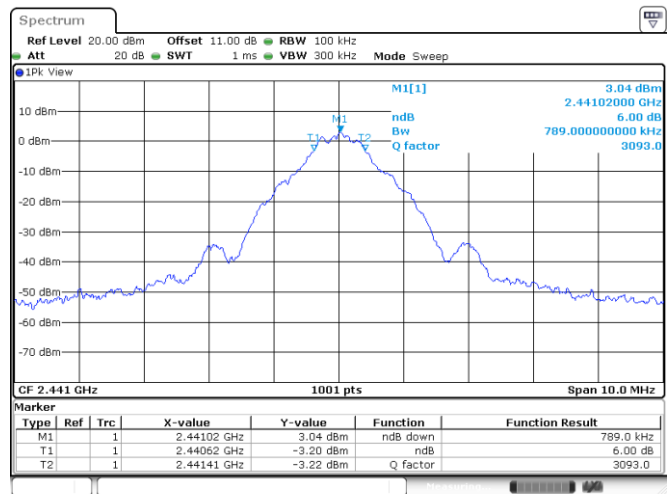
## Nordic Original

| Channel        | Channel Frequency (MHz) | 6 dB Bandwidth (MHz) | Limit (MHz) | Result |
|----------------|-------------------------|----------------------|-------------|--------|
| Low Channel    | 2402                    | 0.82                 | > 0.5       | Pass   |
| Middle Channel | 2441                    | 0.79                 | > 0.5       | Pass   |
| High Channel   | 2480                    | 0.81                 | > 0.5       | Pass   |

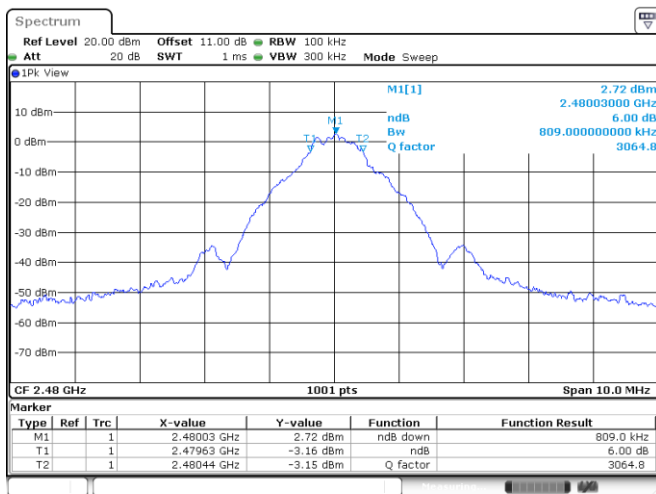
### Low Channel



### Middle Channel



### High Channel

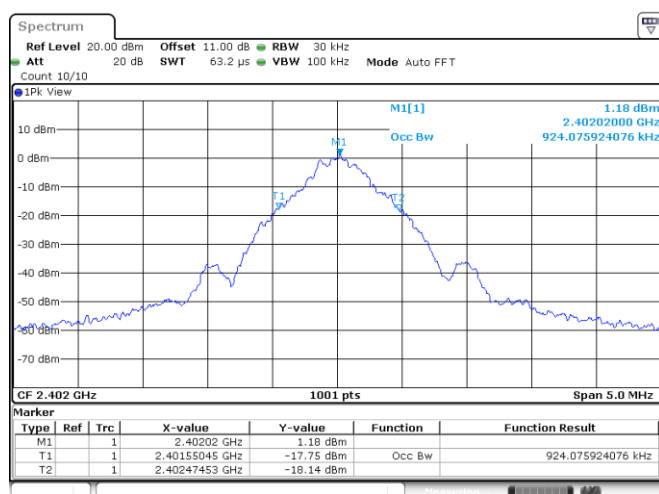


## Test Result of 99% Occupied Bandwidth

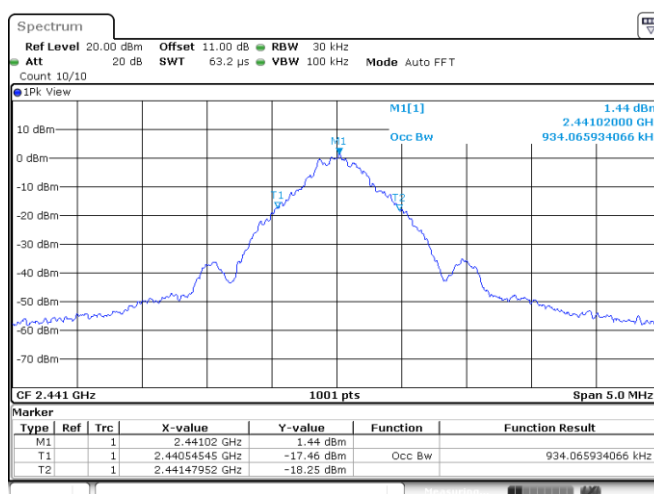
### ANT

| Channel        | Channel Frequency (MHz) | 99% Bandwidth (MHz) |
|----------------|-------------------------|---------------------|
| Low Channel    | 2402                    | 0.92                |
| Middle Channel | 2441                    | 0.93                |
| High Channel   | 2480                    | 0.93                |

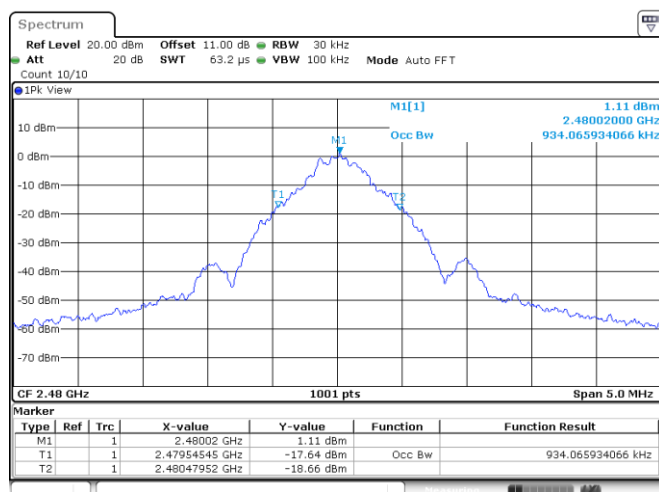
#### Low Channel



#### Middle Channel



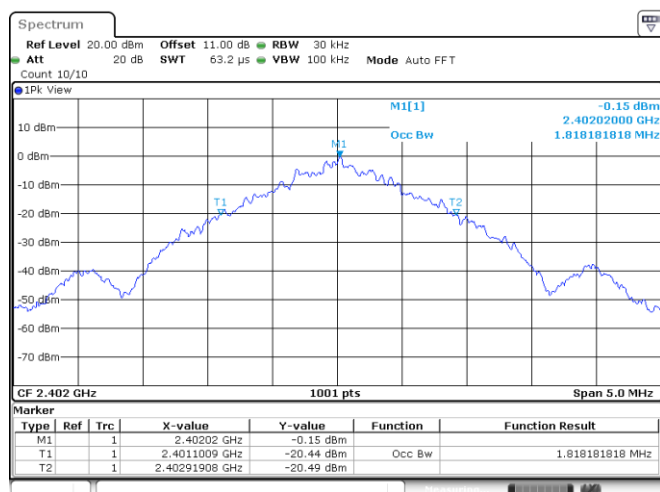
#### High Channel



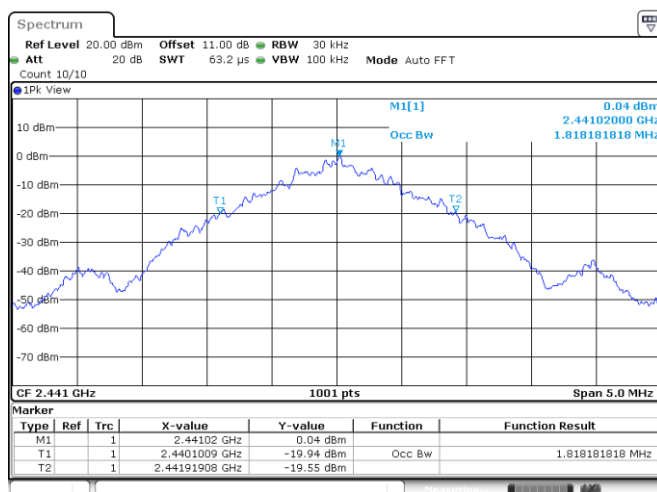
## Nordic Original

| Channel        | Channel Frequency (MHz) | 99% Bandwidth (MHz) |
|----------------|-------------------------|---------------------|
| Low Channel    | 2402                    | 1.82                |
| Middle Channel | 2441                    | 1.82                |
| High Channel   | 2480                    | 1.82                |

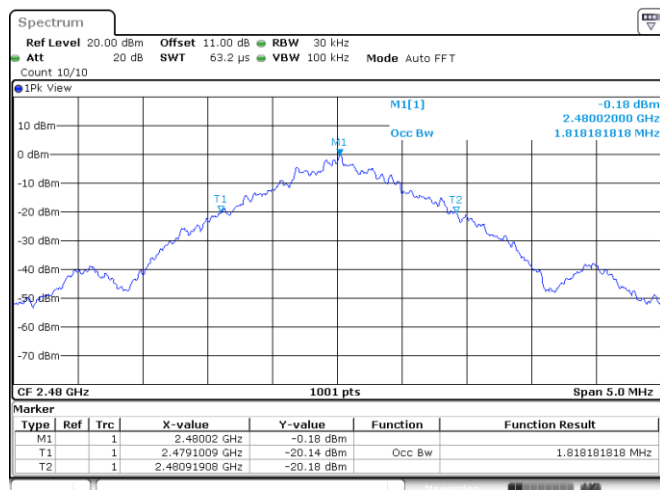
### Low Channel



### Middle Channel



### High Channel

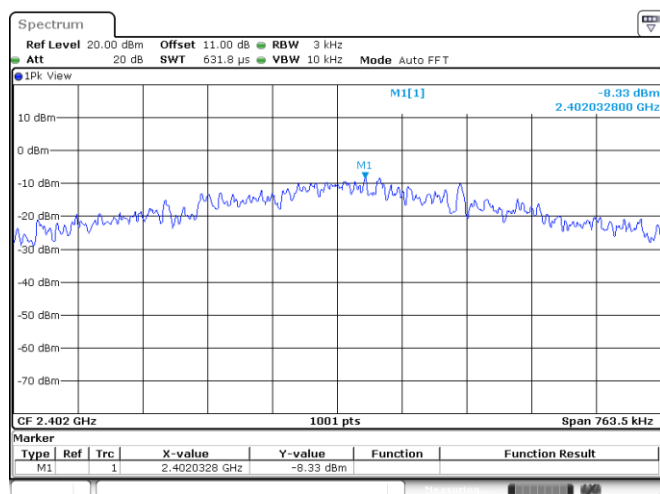


## Test Result of Power Spectral Density

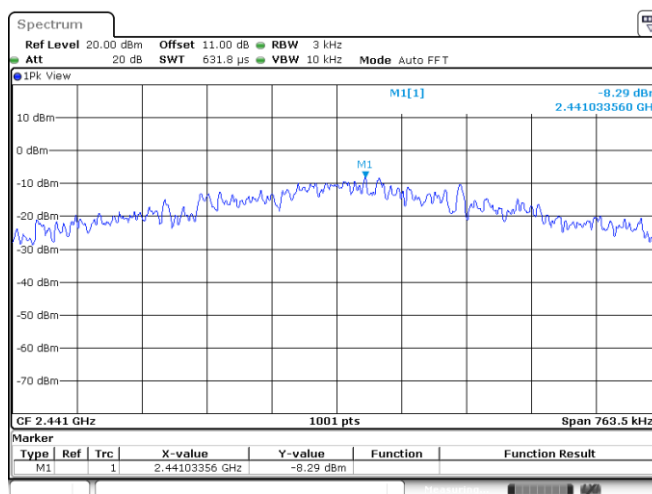
### ANT

| Channel        | Channel Frequency (MHz) | Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Result |
|----------------|-------------------------|--------------------------|------------------|--------|
| Low Channel    | 2402                    | -8.33                    | 8                | Pass   |
| Middle Channel | 2441                    | -8.29                    | 8                | Pass   |
| High Channel   | 2480                    | -8.45                    | 8                | Pass   |

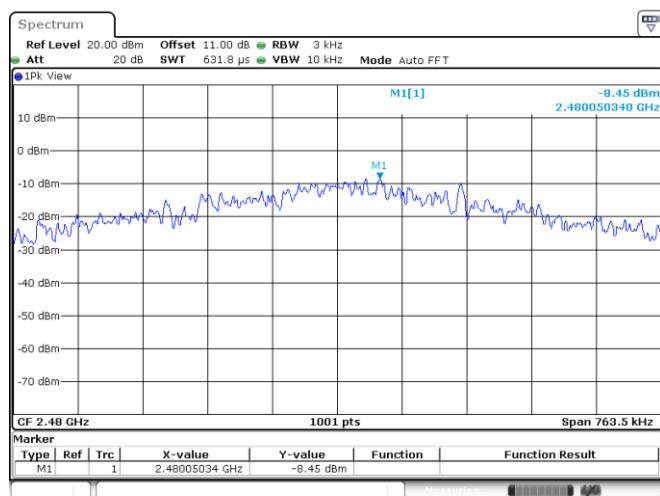
#### Low Channel



#### Middle Channel



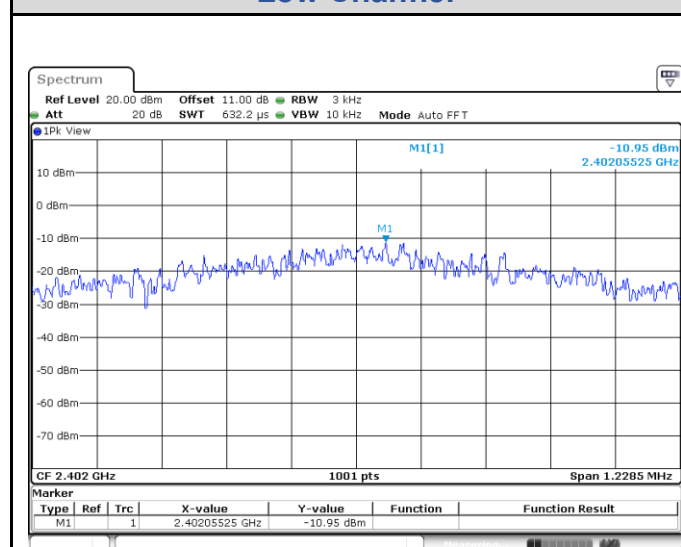
#### High Channel



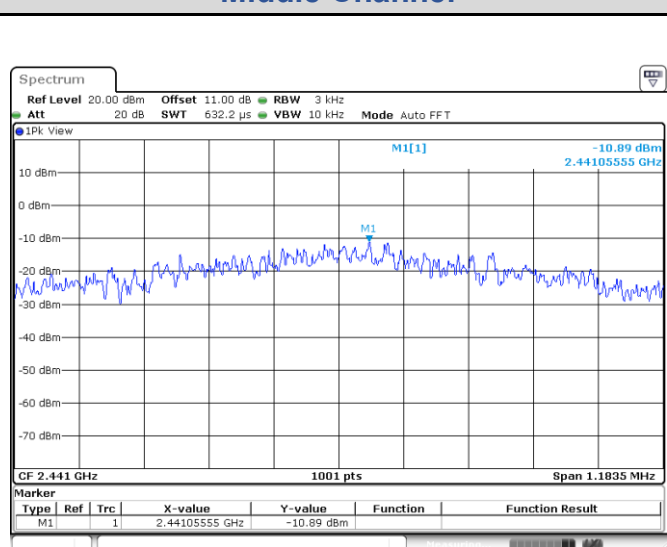
## Nordic Original

| Channel        | Channel Frequency (MHz) | Power Density (dBm/3kHz) | Limit (dBm/3kHz) | Result |
|----------------|-------------------------|--------------------------|------------------|--------|
| Low Channel    | 2402                    | -10.95                   | 8                | Pass   |
| Middle Channel | 2441                    | -10.89                   | 8                | Pass   |
| High Channel   | 2480                    | -10.99                   | 8                | Pass   |

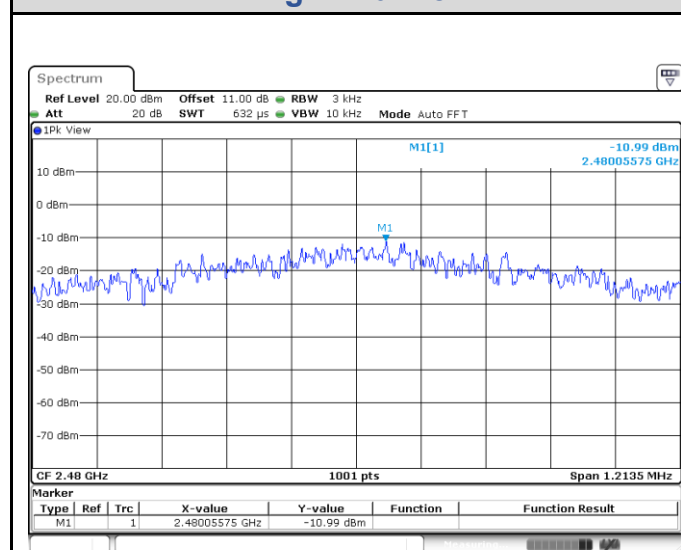
### Low Channel



### Middle Channel

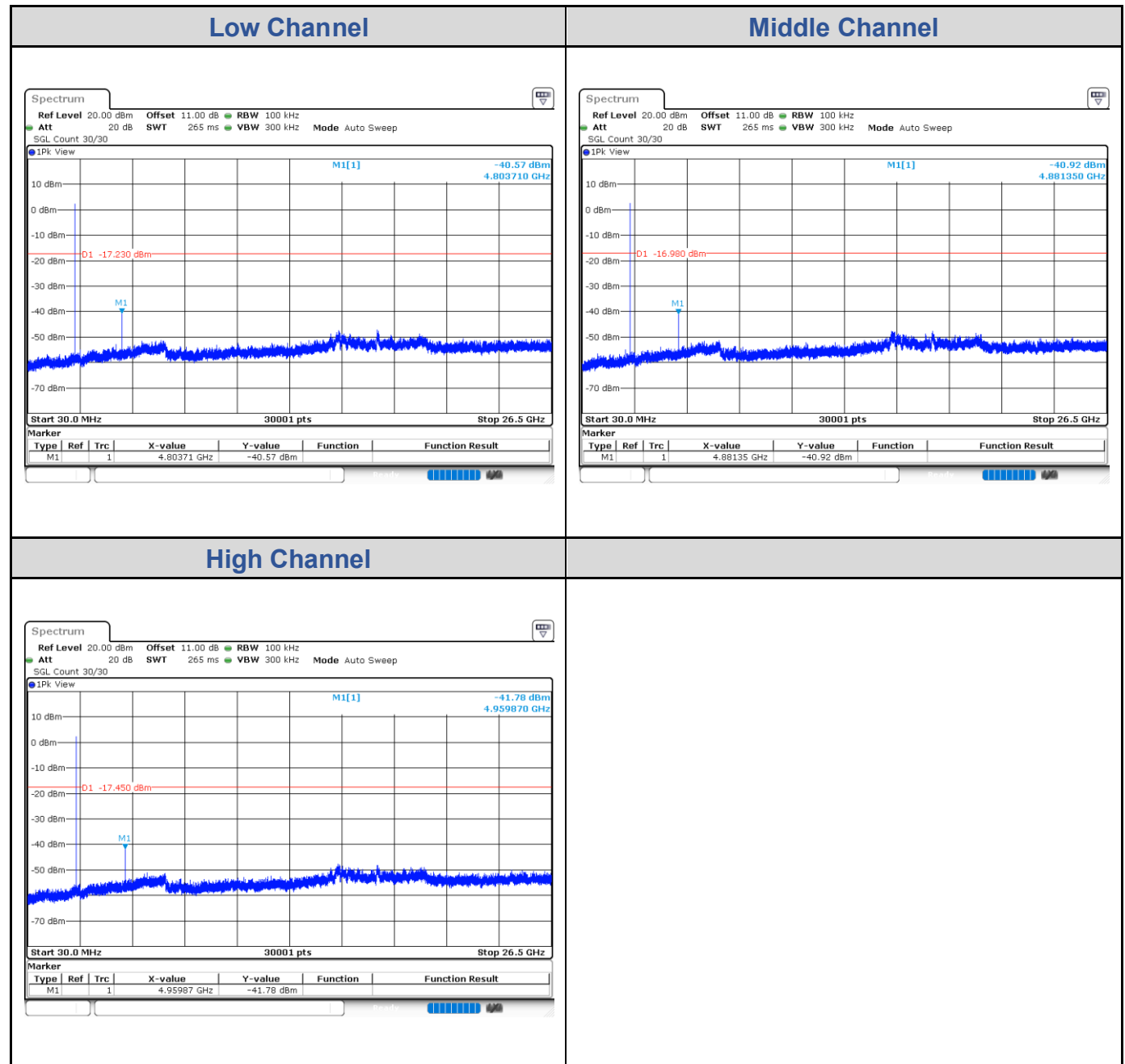


### High Channel



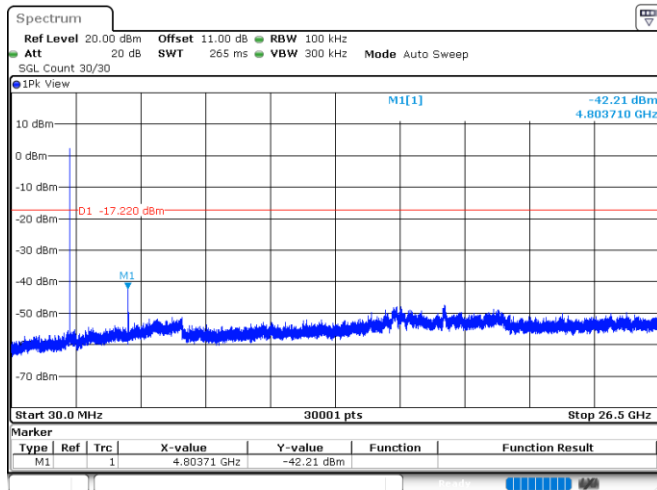
# Test Result of Conducted Spurious Emissions, Tx Mode

## ANT

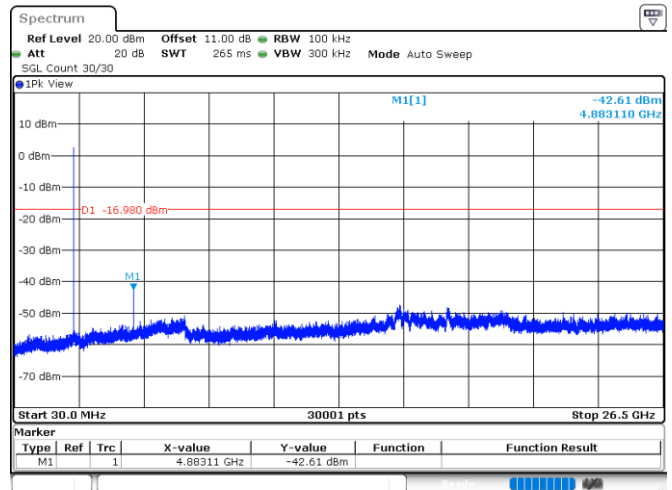


## Nordic Original

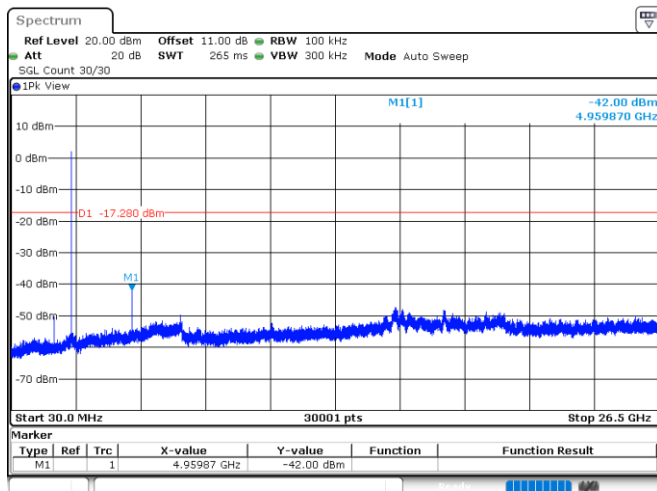
### Low Channel



### Middle Channel



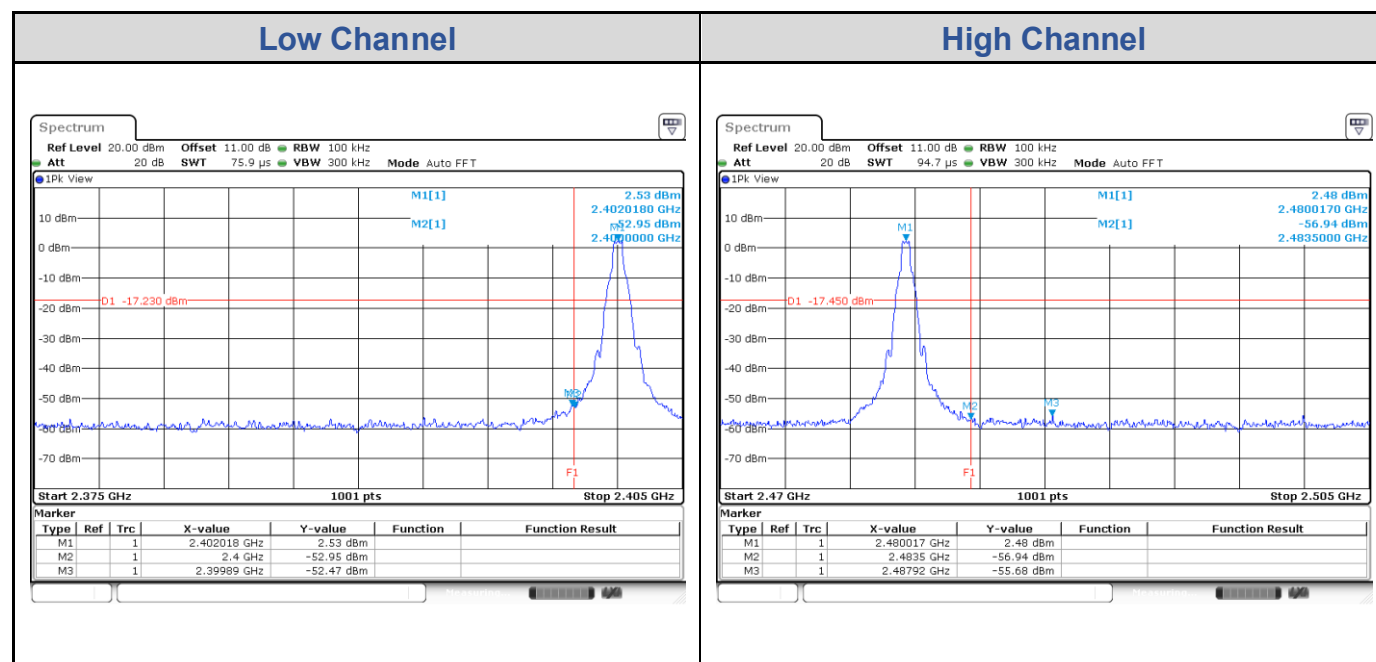
### High Channel





# Test Result of Conducted Band Edge, Tx Mode

## ANT



## Nordic Original

