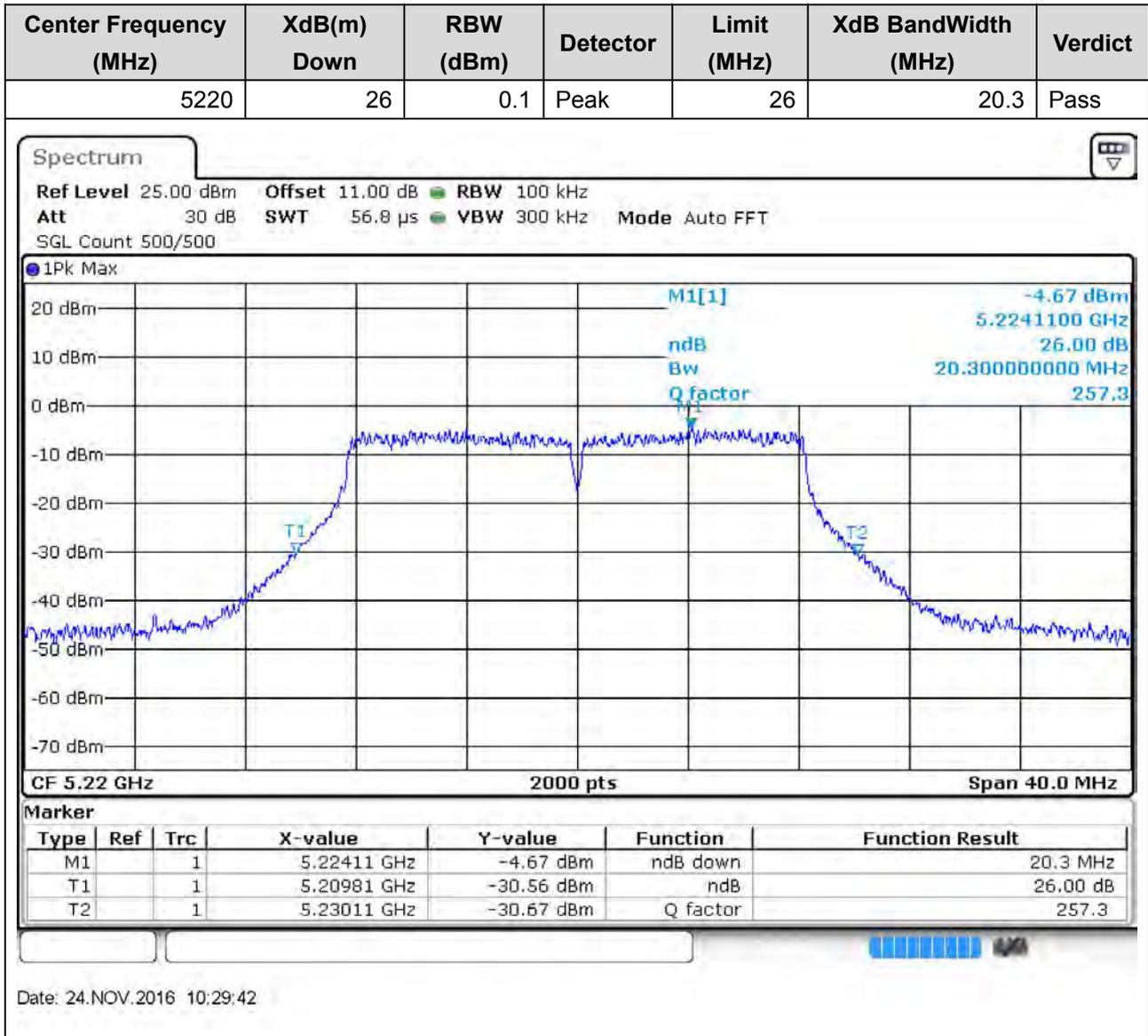


## **A.2 Emission Bandwidth & 99% Bandwidth**



## 2. 802.11a\_20M\_Band1\_M

### 2.1. A.2-26dB Bandwidth(NTNV)









































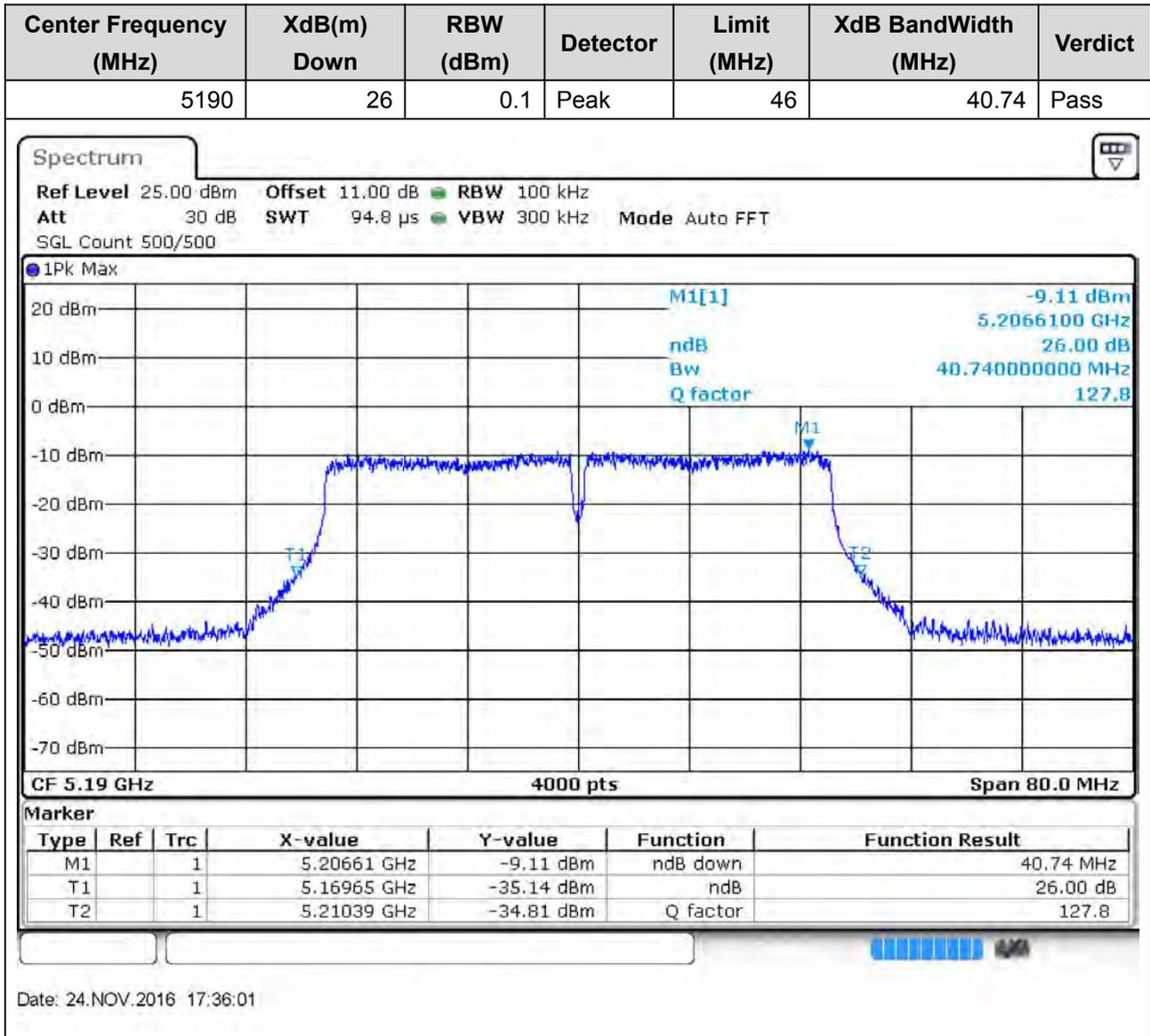






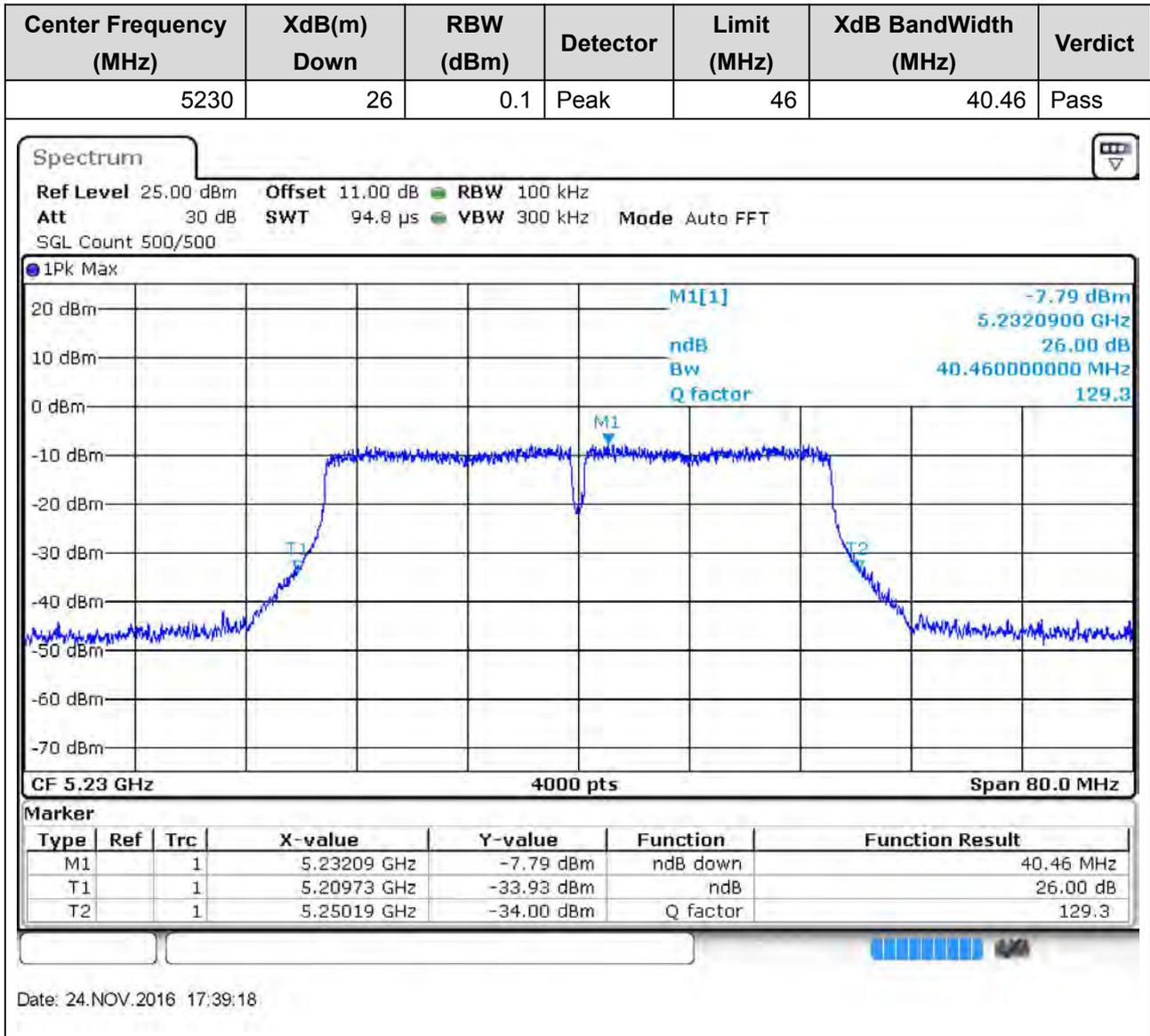
## 25. 802.11n\_40M\_Band1\_L

### 25.1. A.2-26dB Bandwidth(NTNV)



## 26. 802.11n\_40M\_Band1\_H

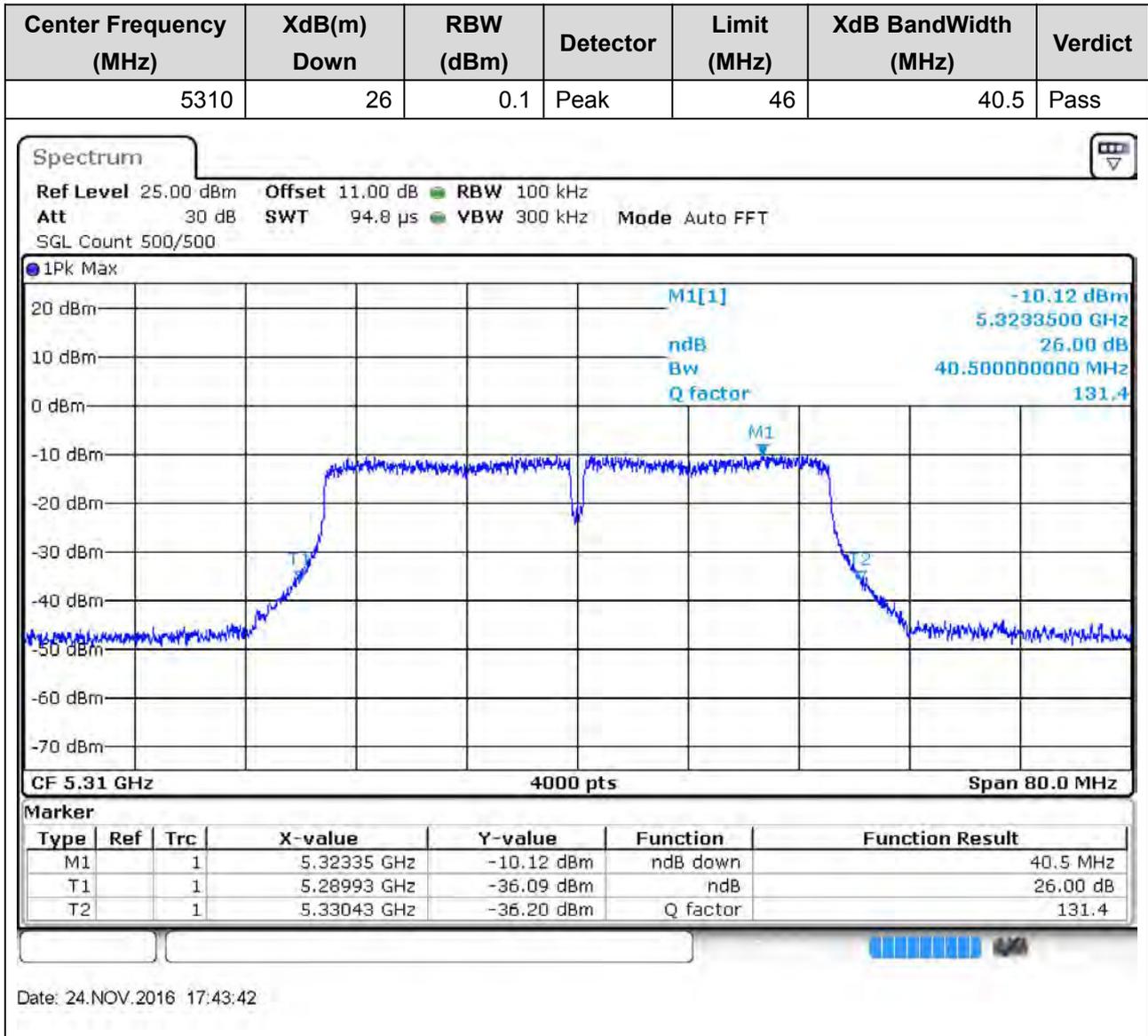
### 26.1. A.2-26dB Bandwidth(NTNV)





## 28. 802.11n\_40M\_Band2\_H

### 28.1. A.2-26dB Bandwidth(NTNV)

















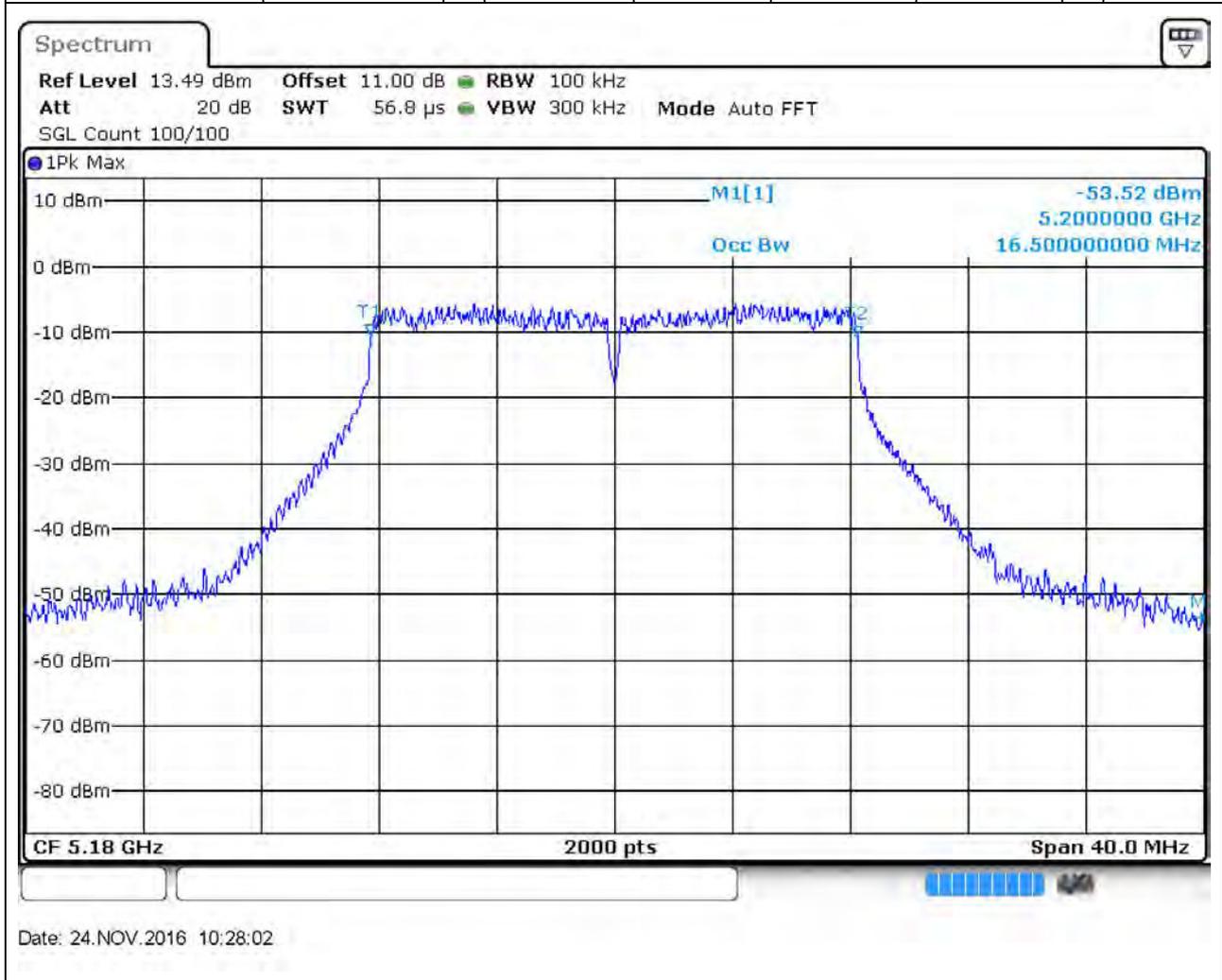


## 99% Bandwidth

### 1. 802.11a\_20M\_Band1\_L

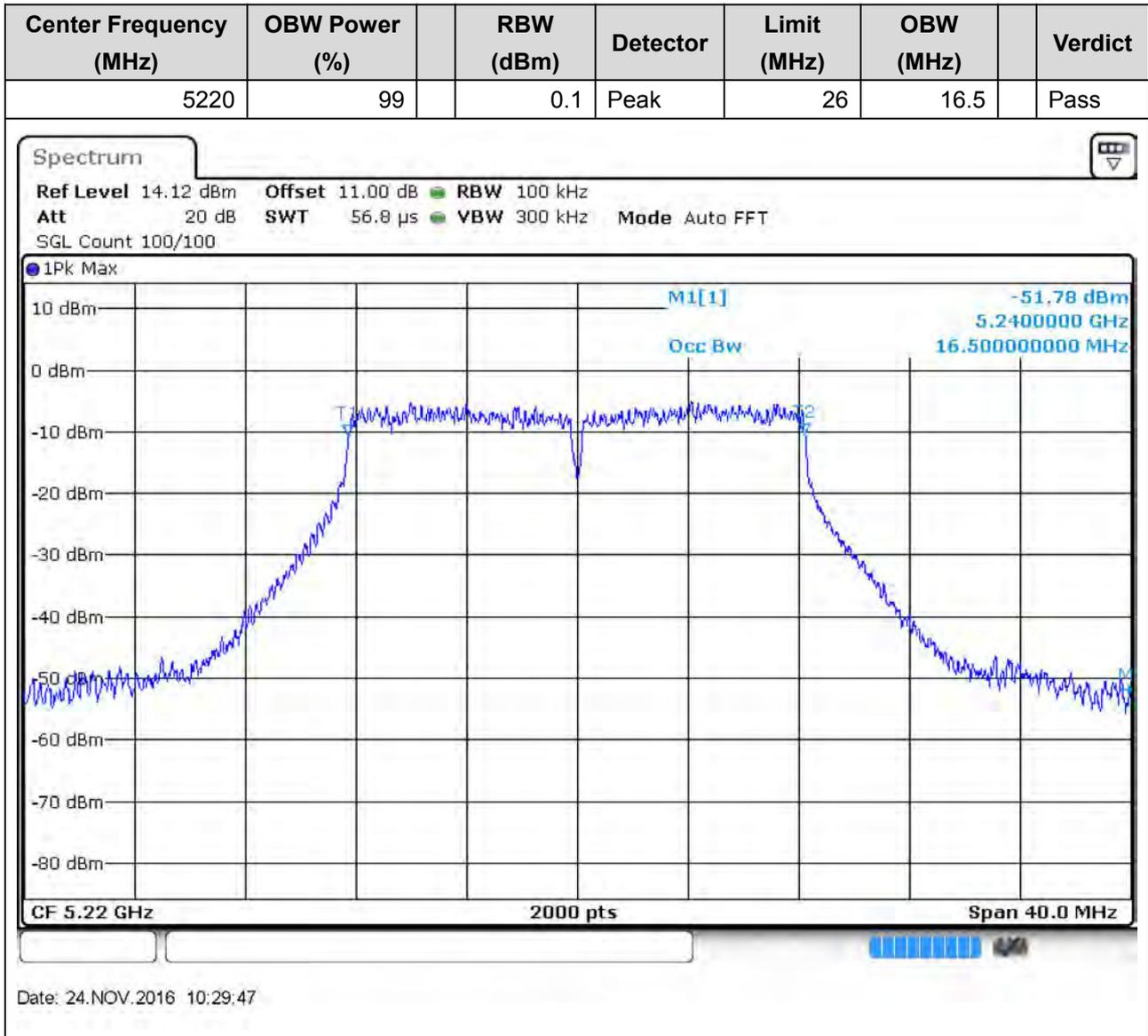
#### 1.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5180	99	0.1	Peak	26	16.5	Pass



## 2. 802.11a\_20M\_Band1\_M

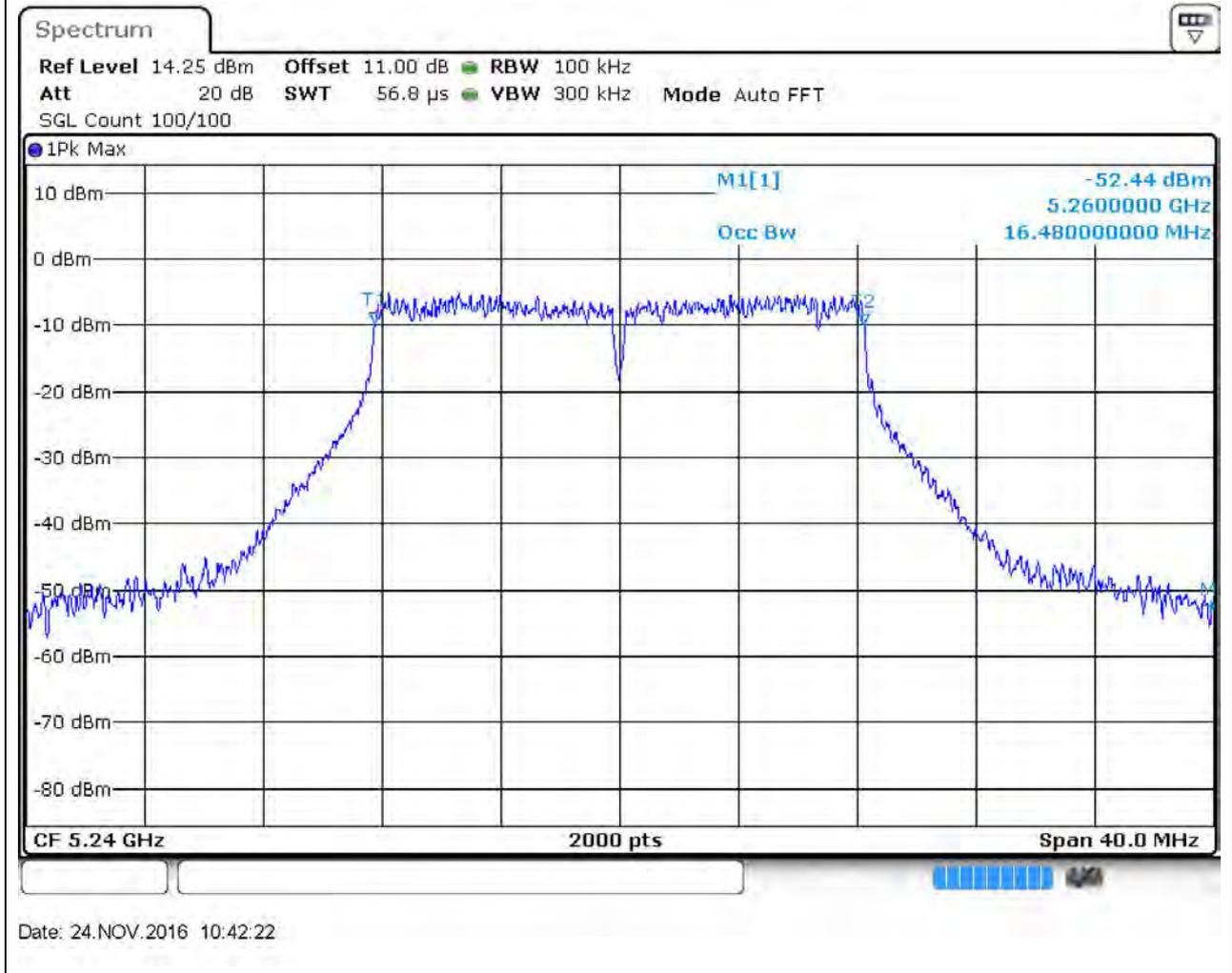
### 2.1. A.2.2-99% Bandwidth(NTNV)



### 3. 802.11a\_20M\_Band1\_H

#### 3.1. A.2.2-99% Bandwidth(NTNV)

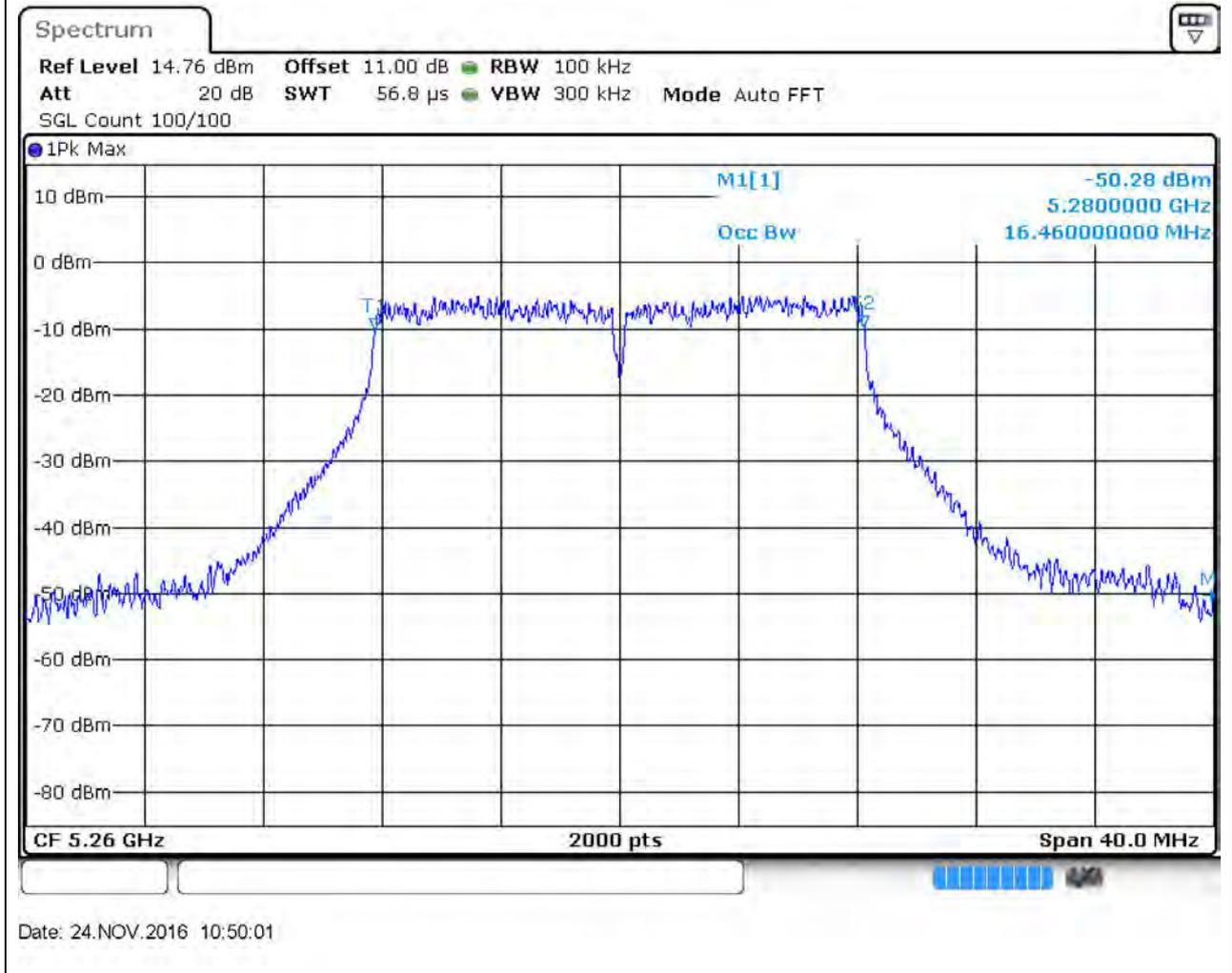
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5240	99	0.1	Peak	26	16.48	Pass



## 4. 802.11a\_20M\_Band2\_L

### 4.1. A.2.2-99% Bandwidth(NTNV)

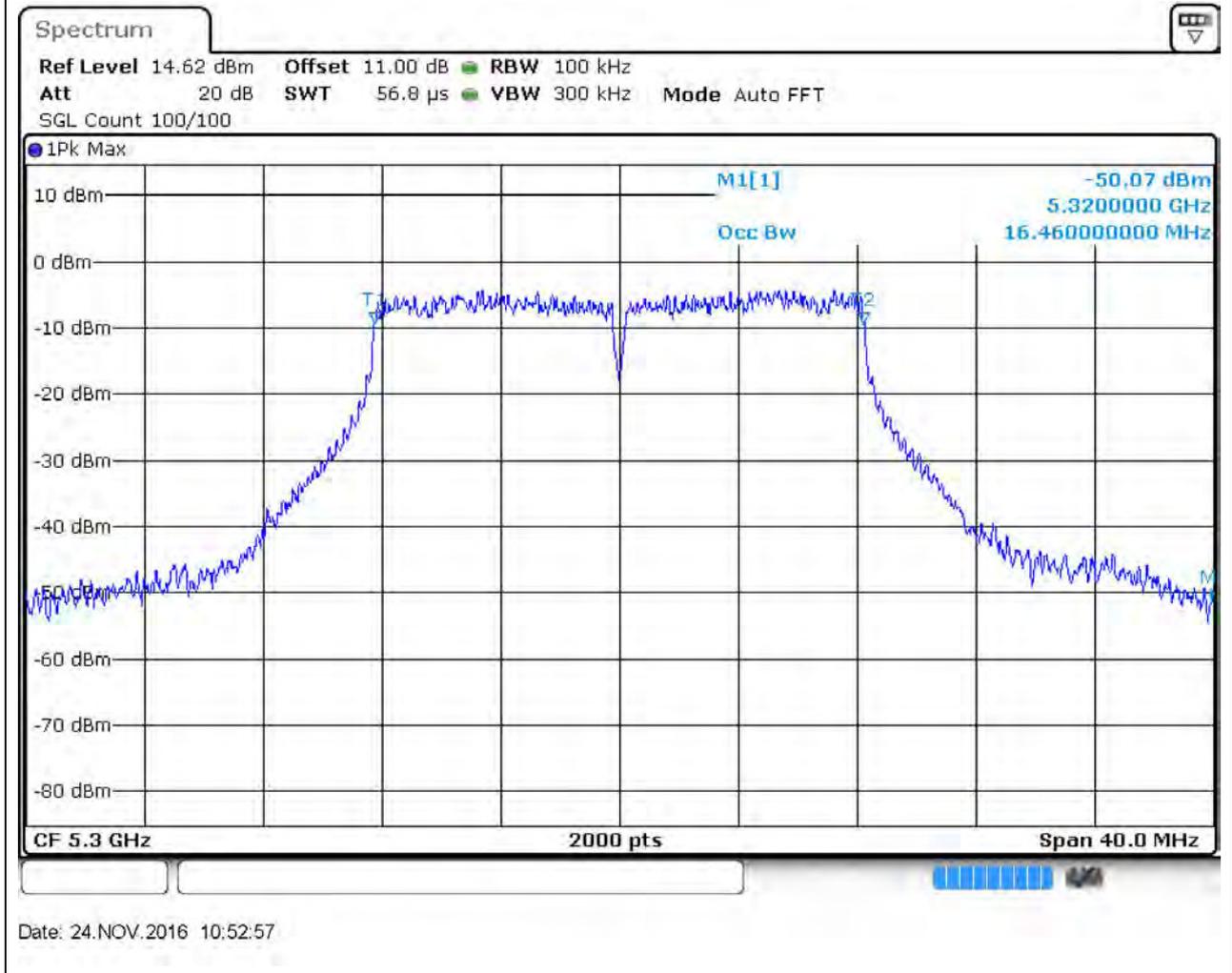
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5260	99	0.1	Peak	26	16.46	Pass



## 5. 802.11a\_20M\_Band2\_M

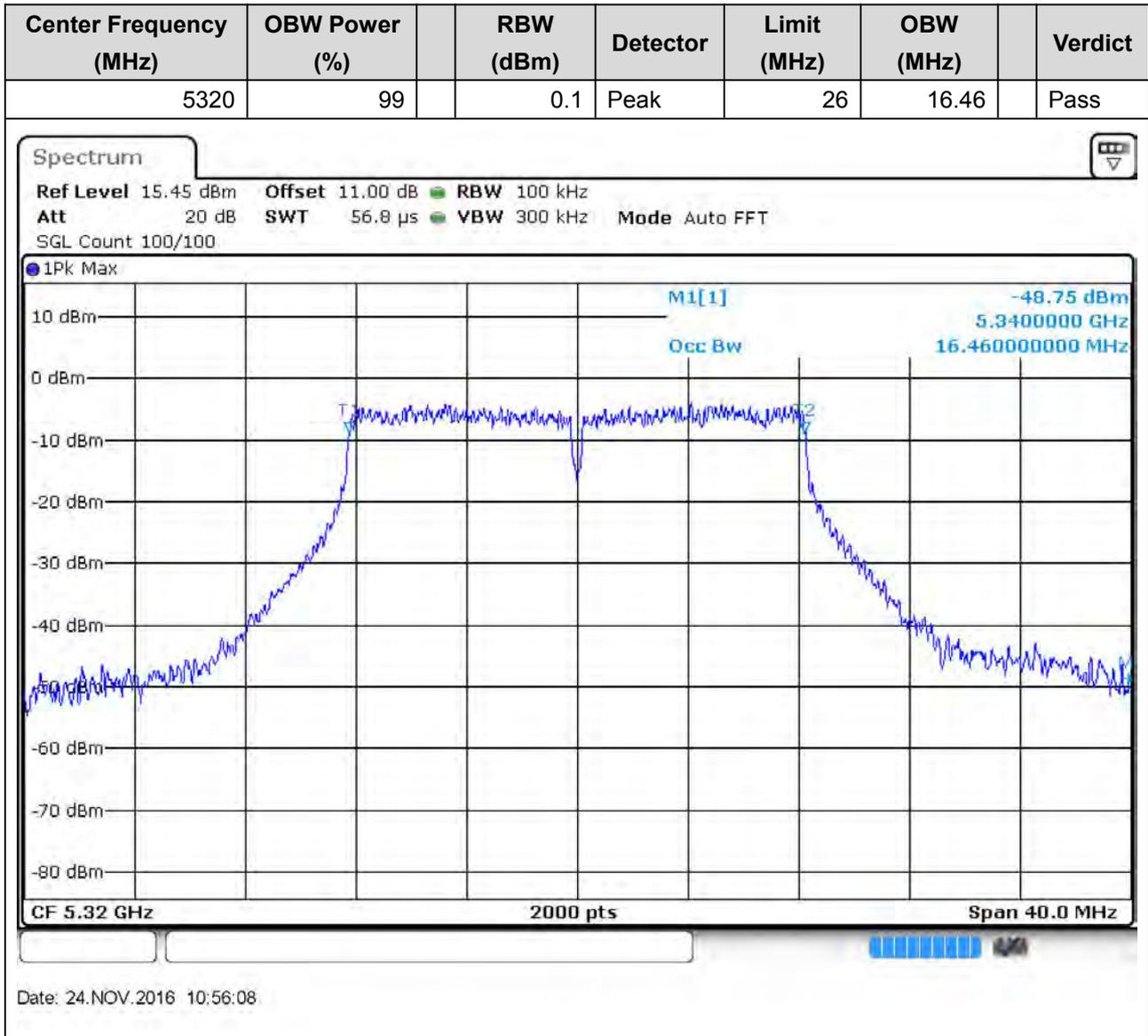
### 5.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5300	99	0.1	Peak	26	16.46	Pass



## 6. 802.11a\_20M\_Band2\_H

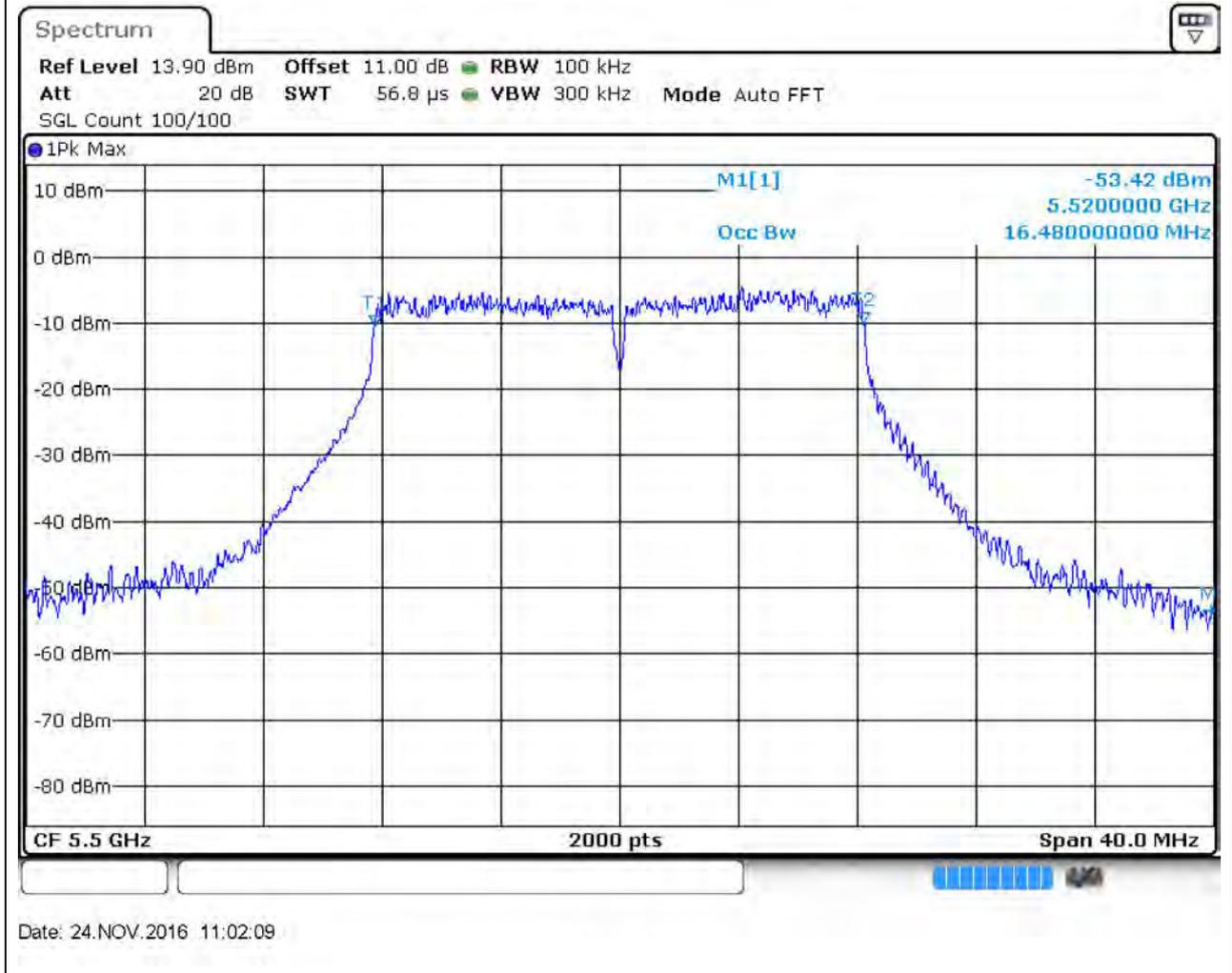
### 6.1. A.2.2-99% Bandwidth(NTNV)



## 7. 802.11a\_20M\_Band3\_L

### 7.1. A.2.2-99% Bandwidth(NTNV)

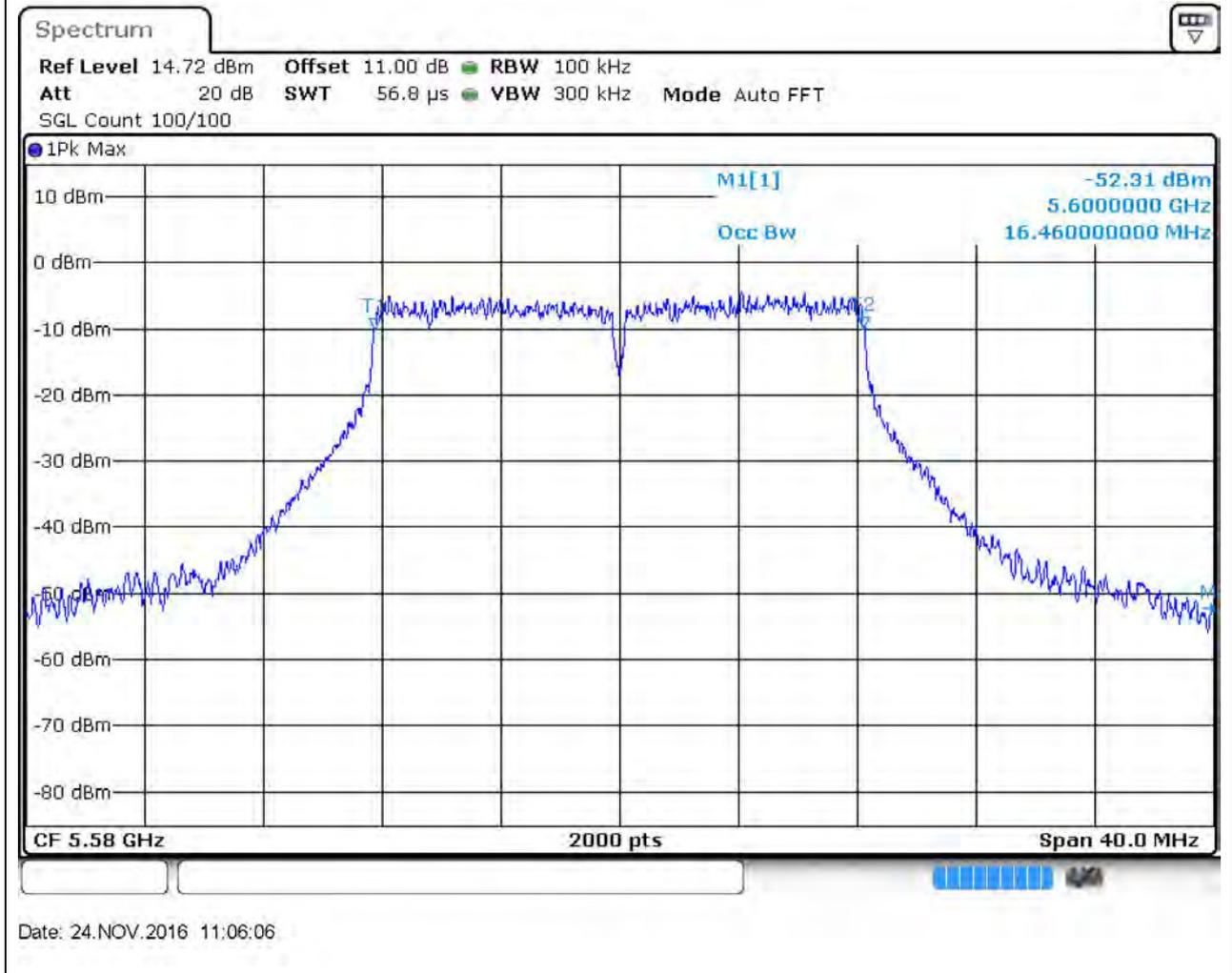
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5500	99	0.1	Peak	26	16.48	Pass



## 8. 802.11a\_20M\_Band3\_M

### 8.1. A.2.2-99% Bandwidth(NTNV)

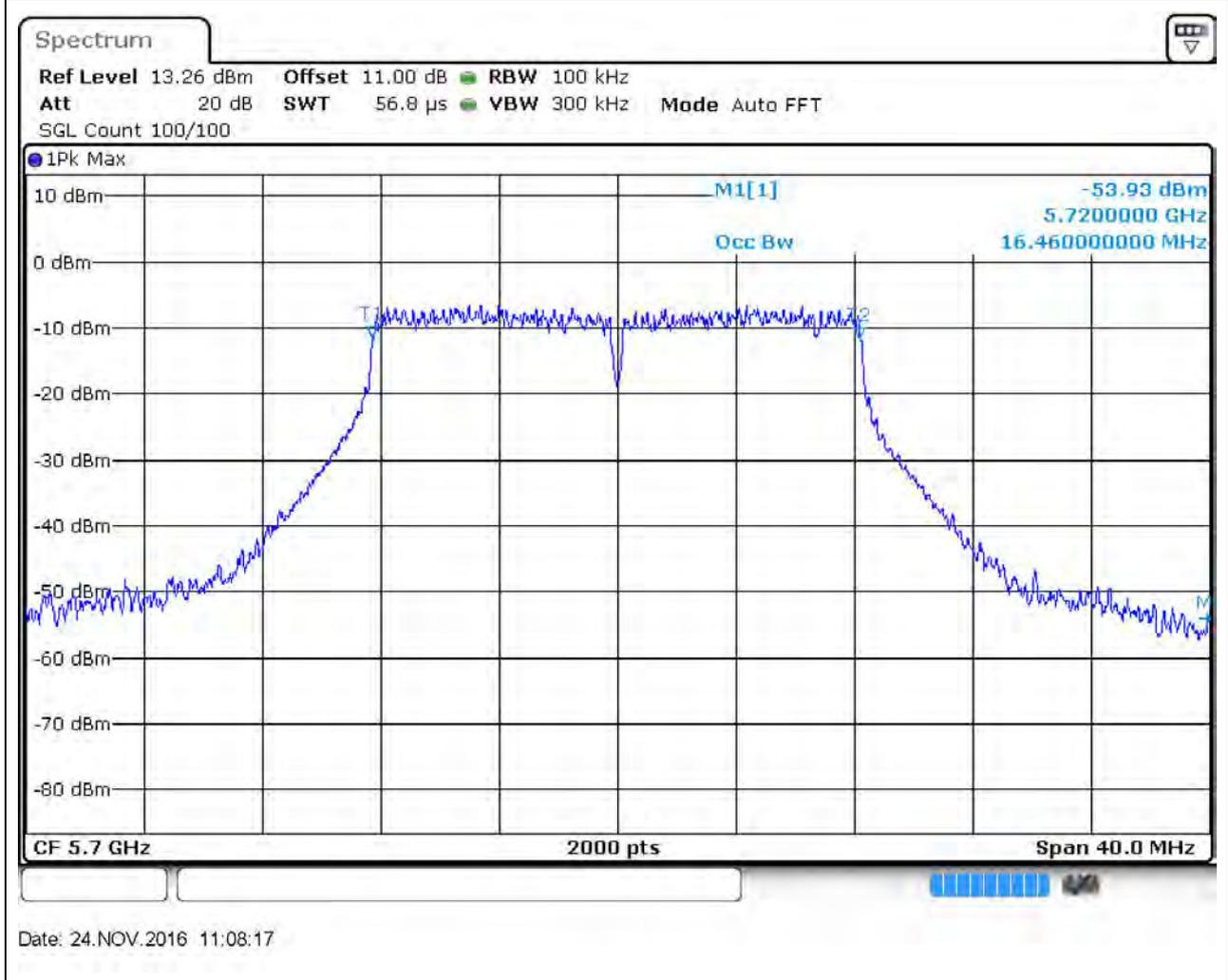
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5580	99	0.1	Peak	26	16.46	Pass



## 9. 802.11a\_20M\_Band3\_H

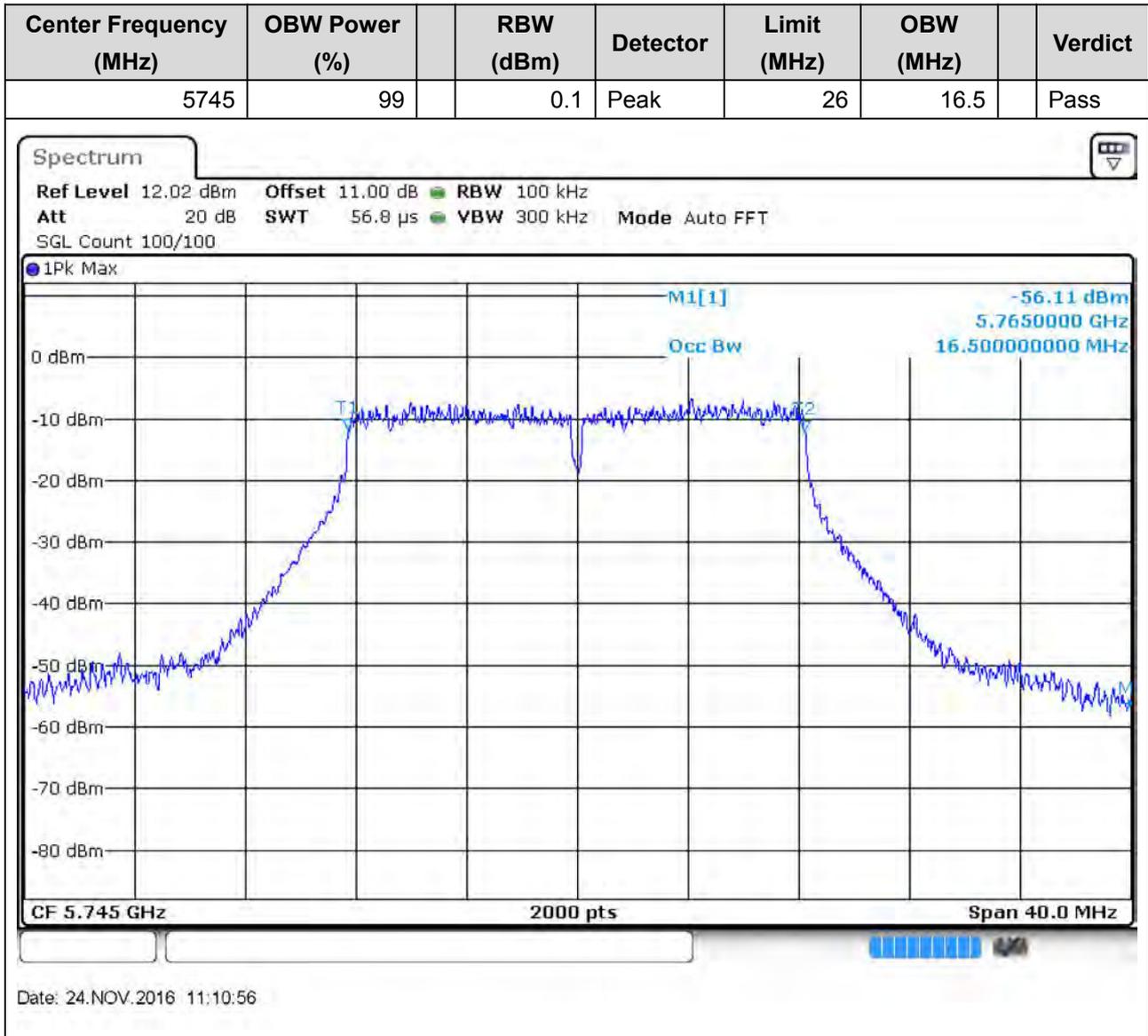
### 9.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5700	99	0.1	Peak	26	16.46	Pass



## 10. 802.11a\_20M\_Band4\_L

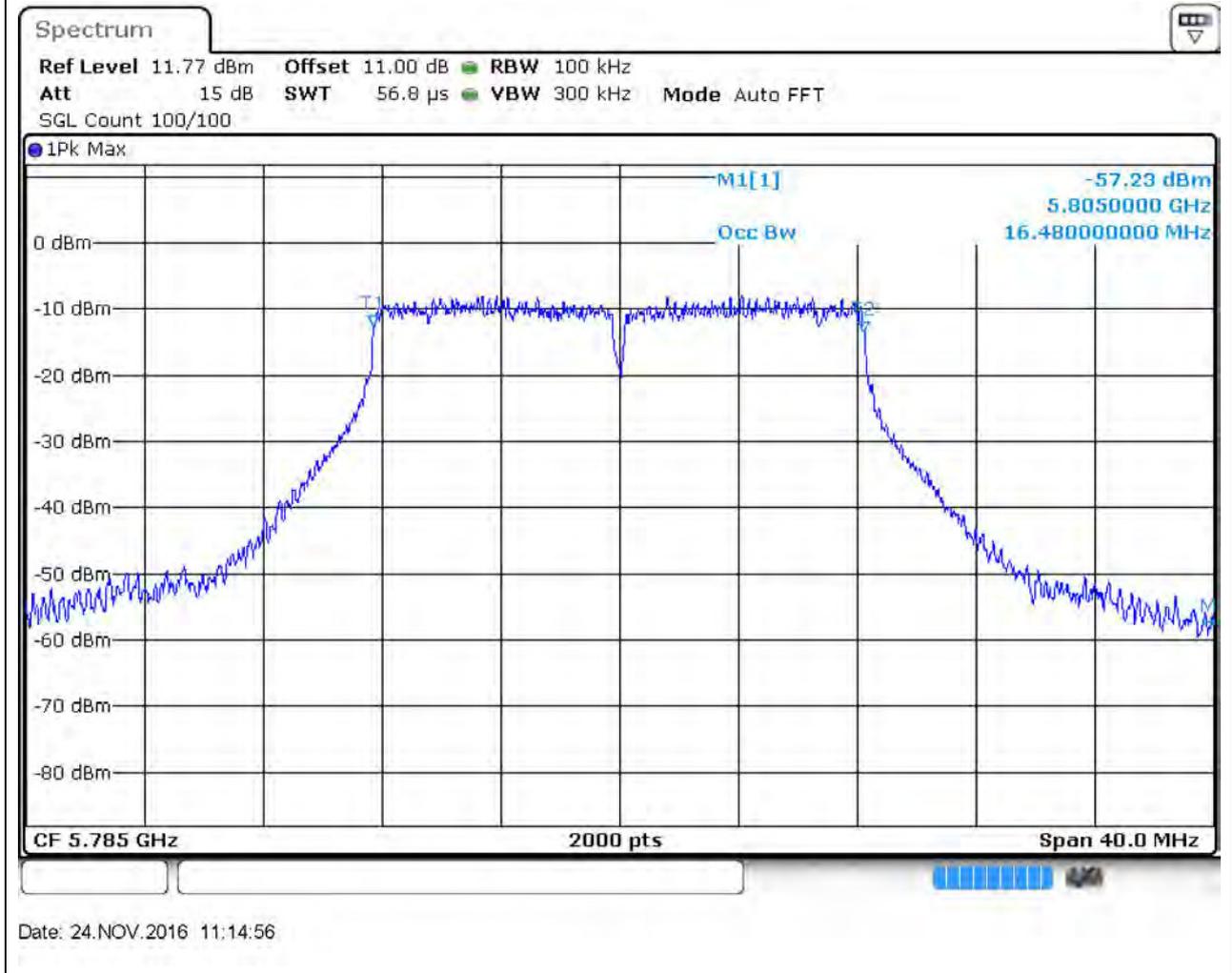
### 10.1. A.2.2-99% Bandwidth(NTNV)



## 11. 802.11a\_20M\_Band4\_M

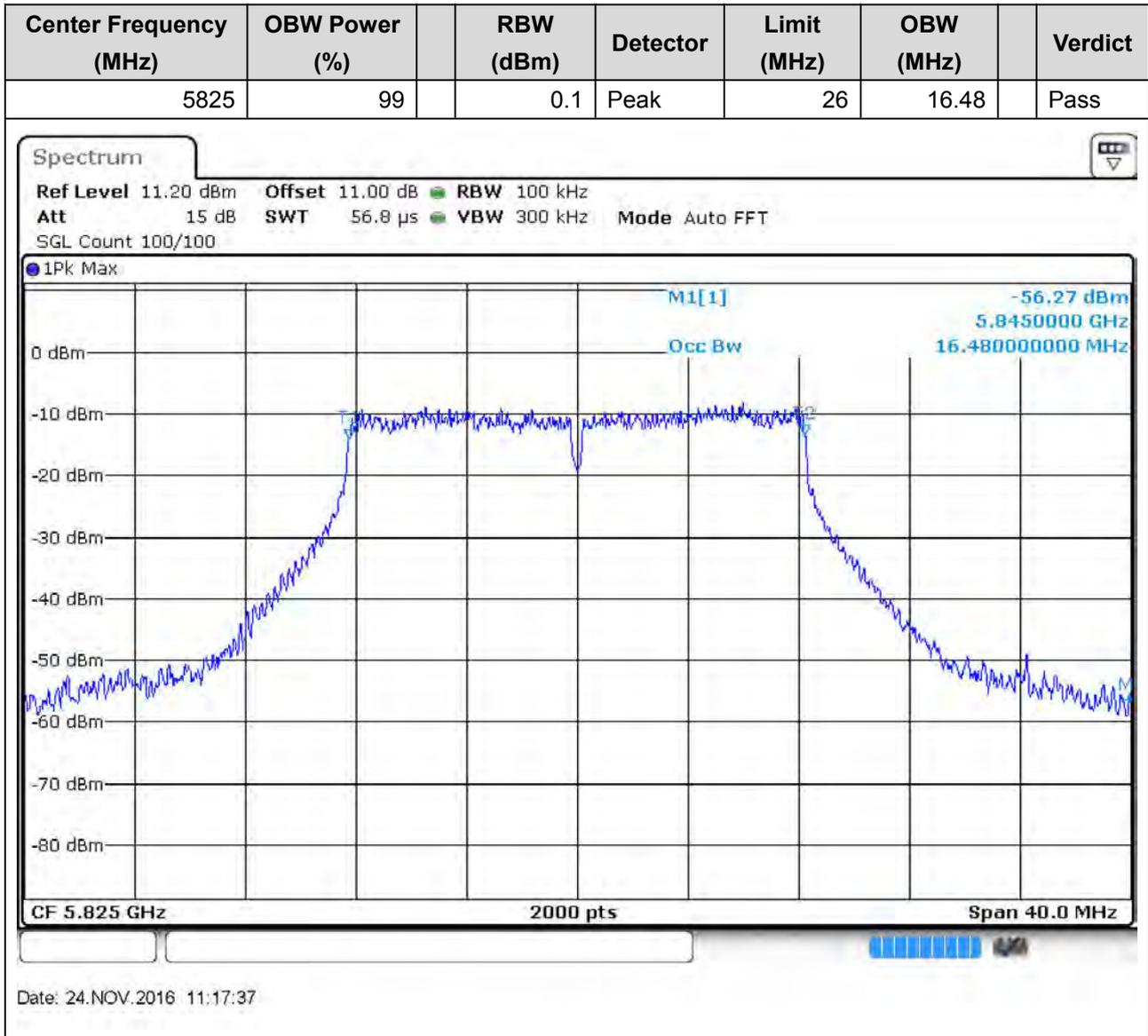
### 11.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5785	99	0.1	Peak	26	16.48	Pass



## 12. 802.11a\_20M\_Band4\_H

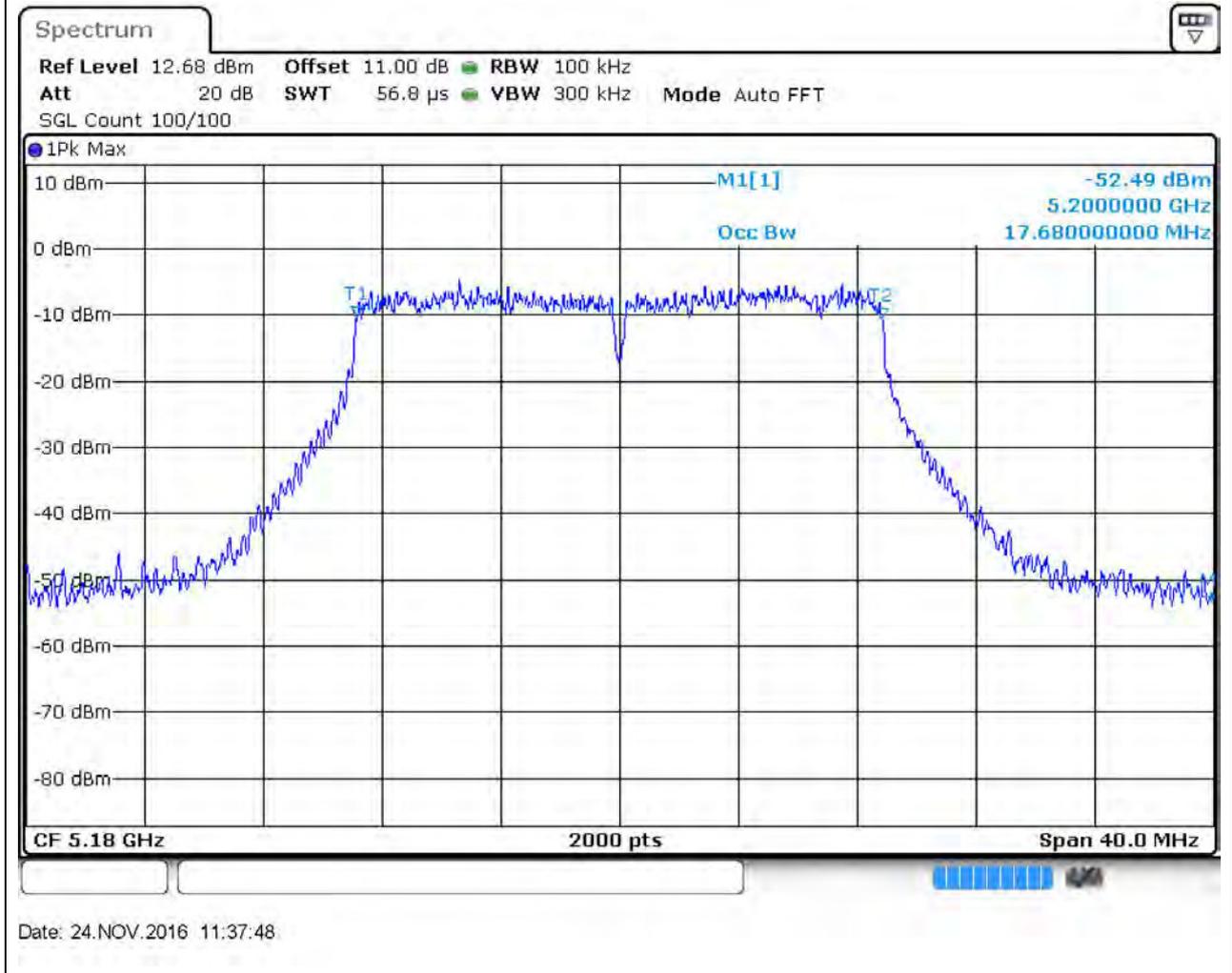
### 12.1. A.2.2-99% Bandwidth(NTNV)



### 13. 802.11n\_20M\_Band1\_L

#### 13.1. A.2.2-99% Bandwidth(NTNV)

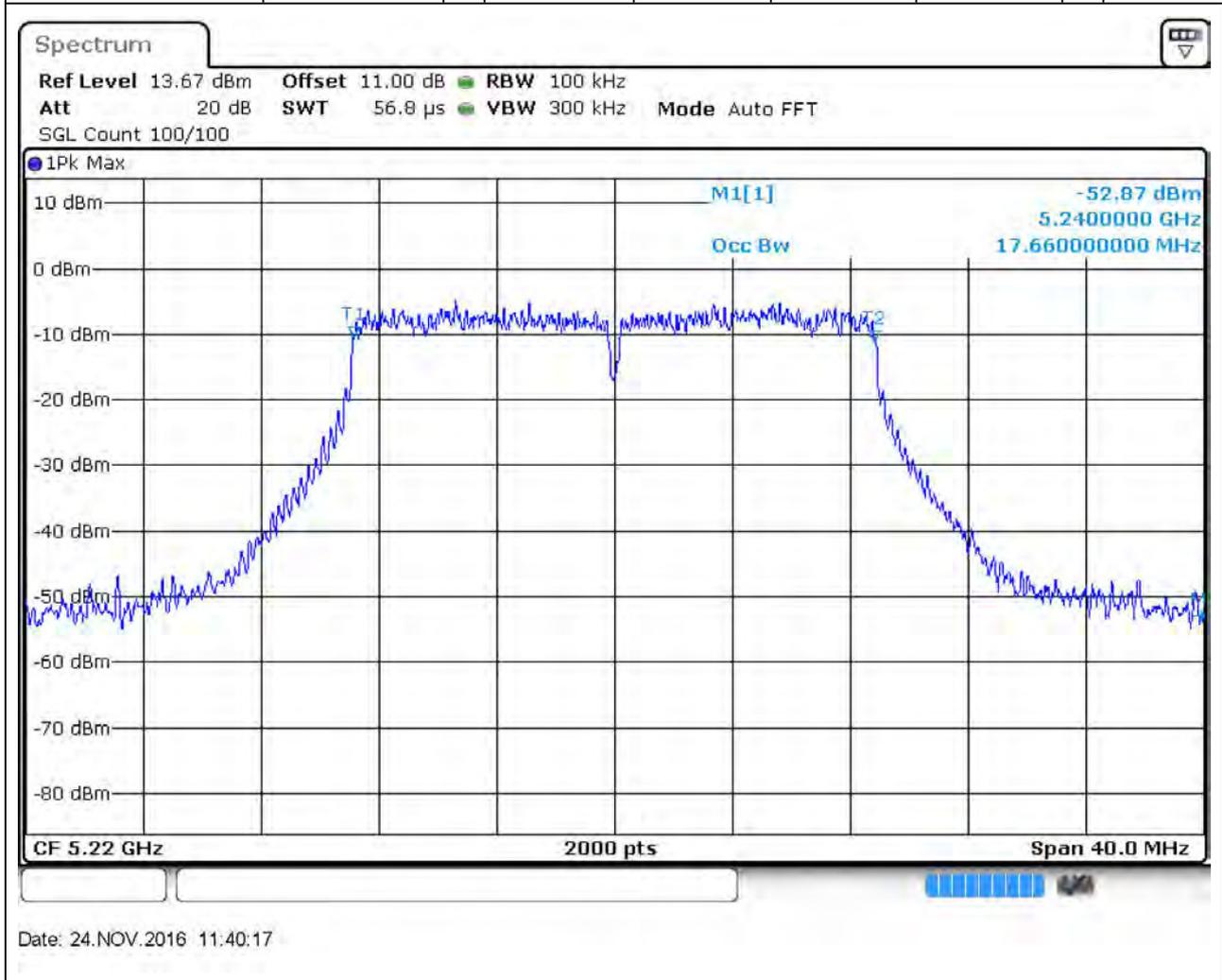
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5180	99	0.1	Peak	26	17.68	Pass



## 14. 802.11n\_20M\_Band1\_M

### 14.1. A.2.2-99% Bandwidth(NTNV)

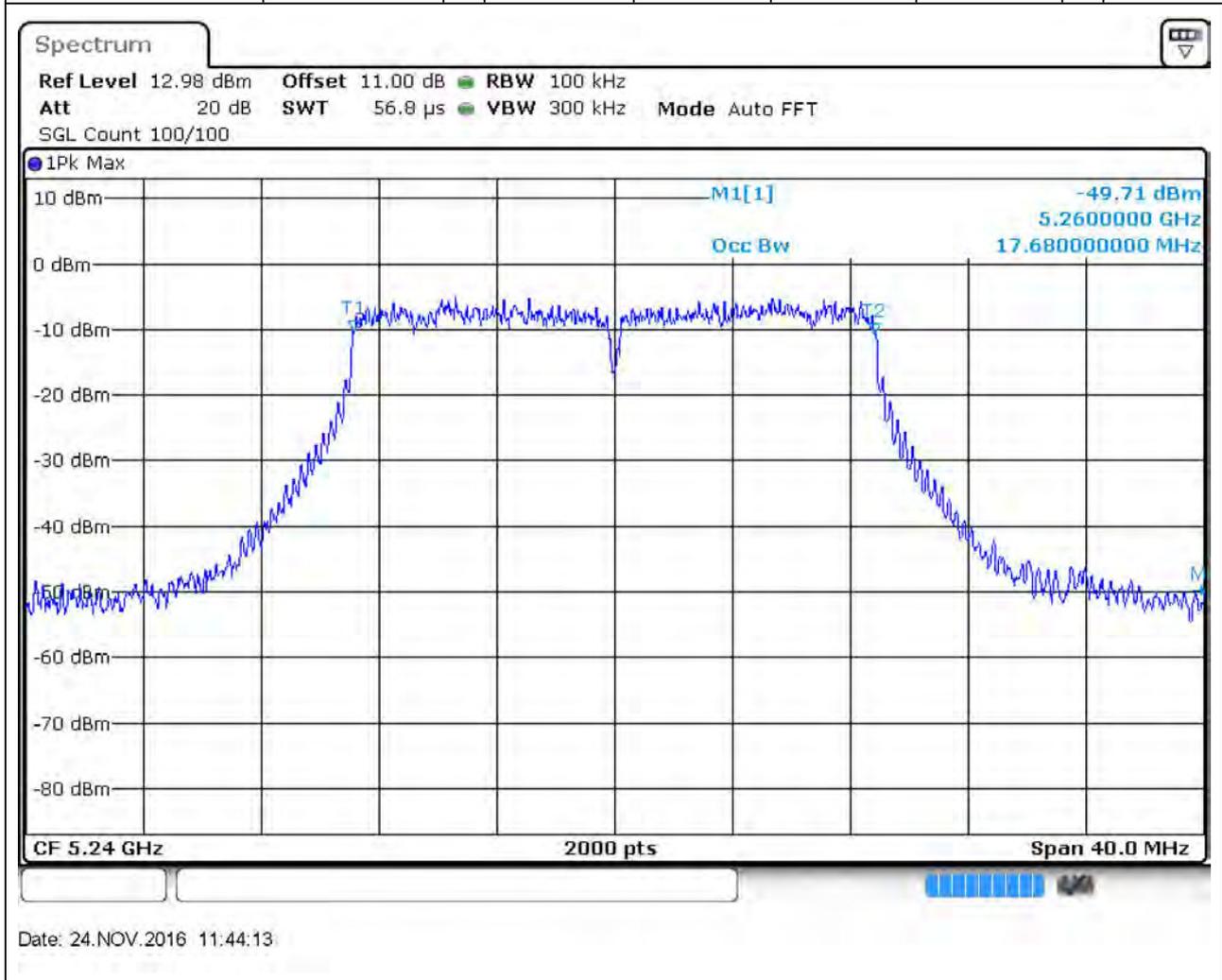
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5220	99	0.1	Peak	26	17.66	Pass



## 15. 802.11n\_20M\_Band1\_H

### 15.1. A.2.2-99% Bandwidth(NTNV)

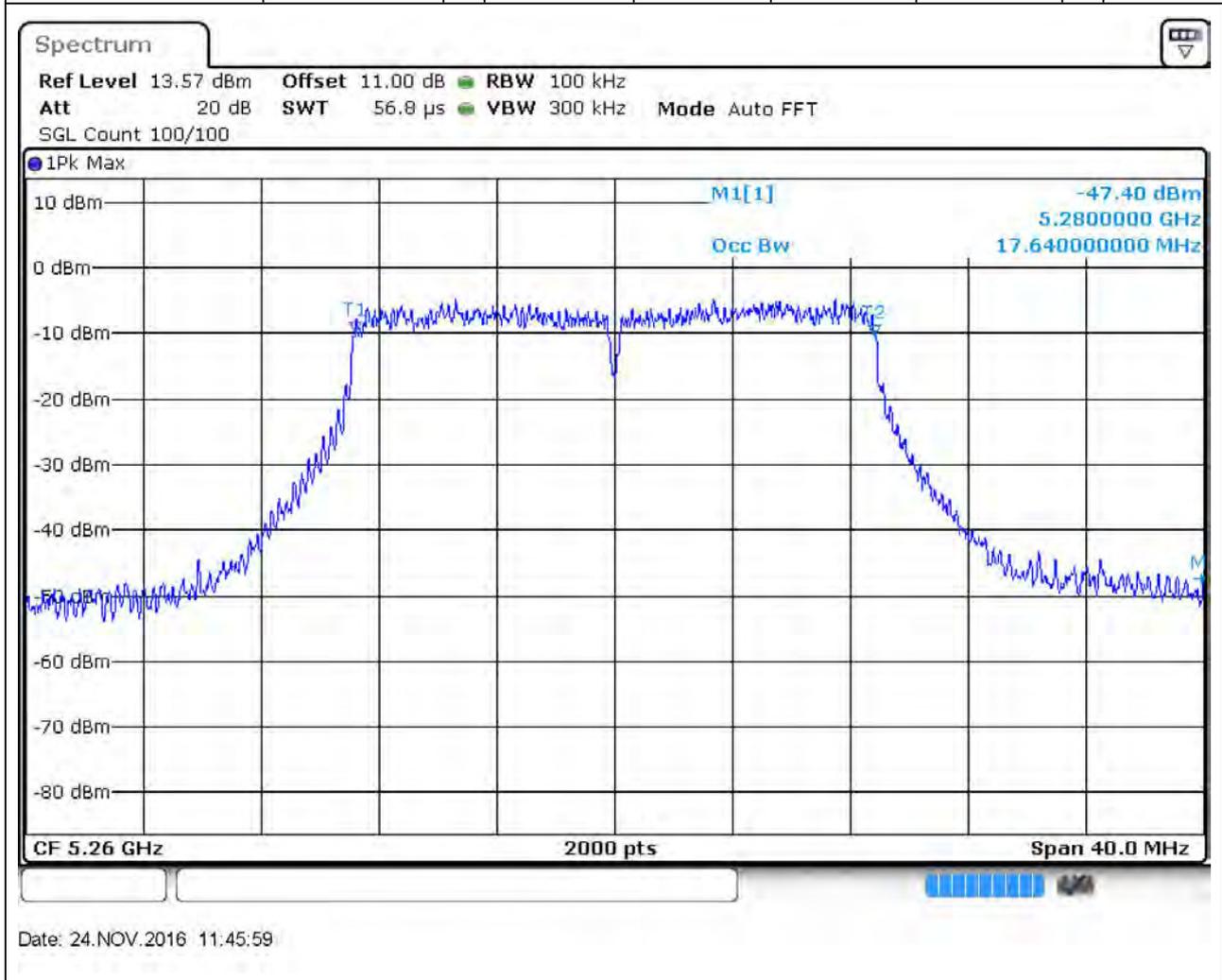
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5240	99	0.1	Peak	26	17.68	Pass



## 16. 802.11n\_20M\_Band2\_L

### 16.1. A.2.2-99% Bandwidth(NTNV)

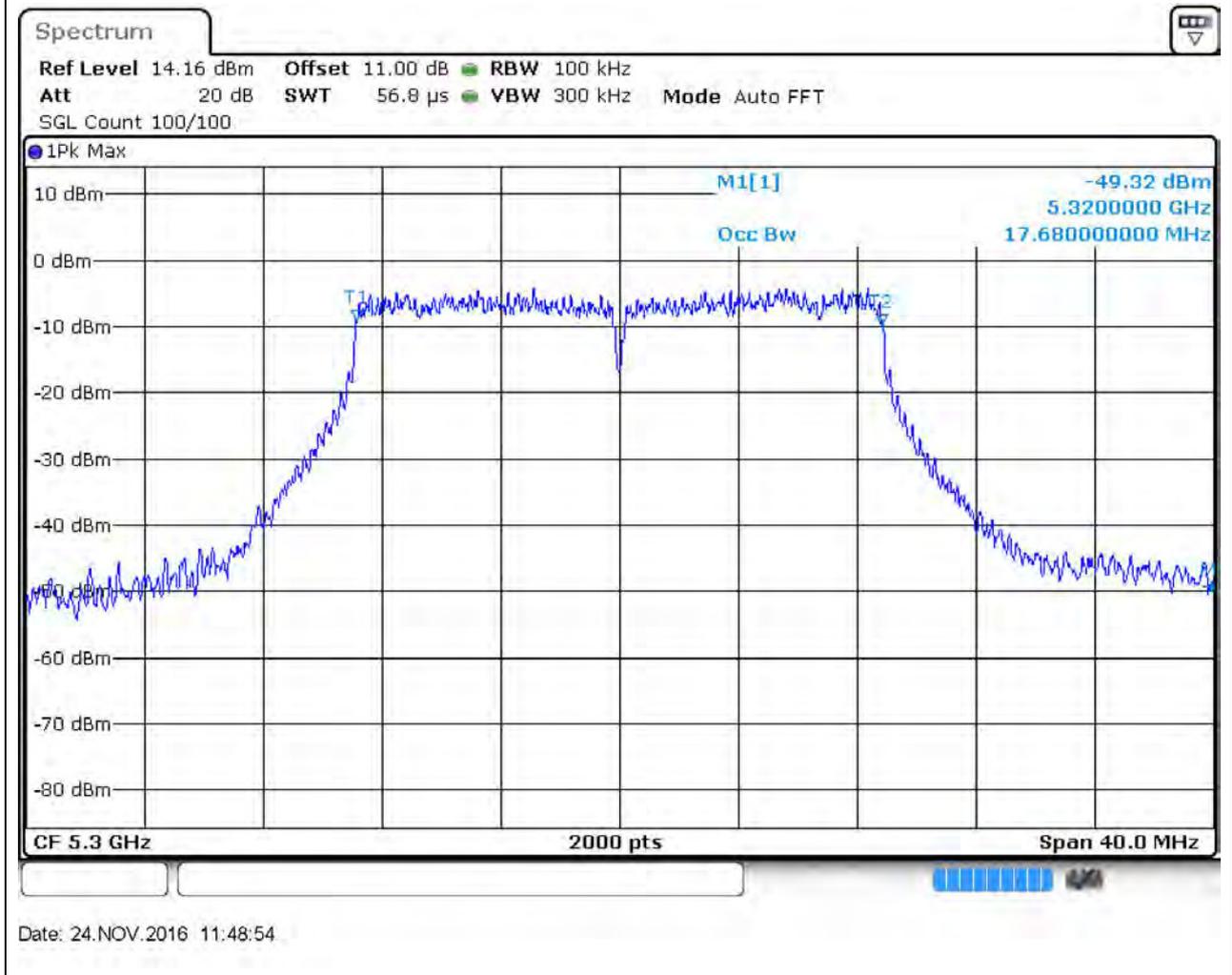
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5260	99	0.1	Peak	26	17.64	Pass



## 17. 802.11n\_20M\_Band2\_M

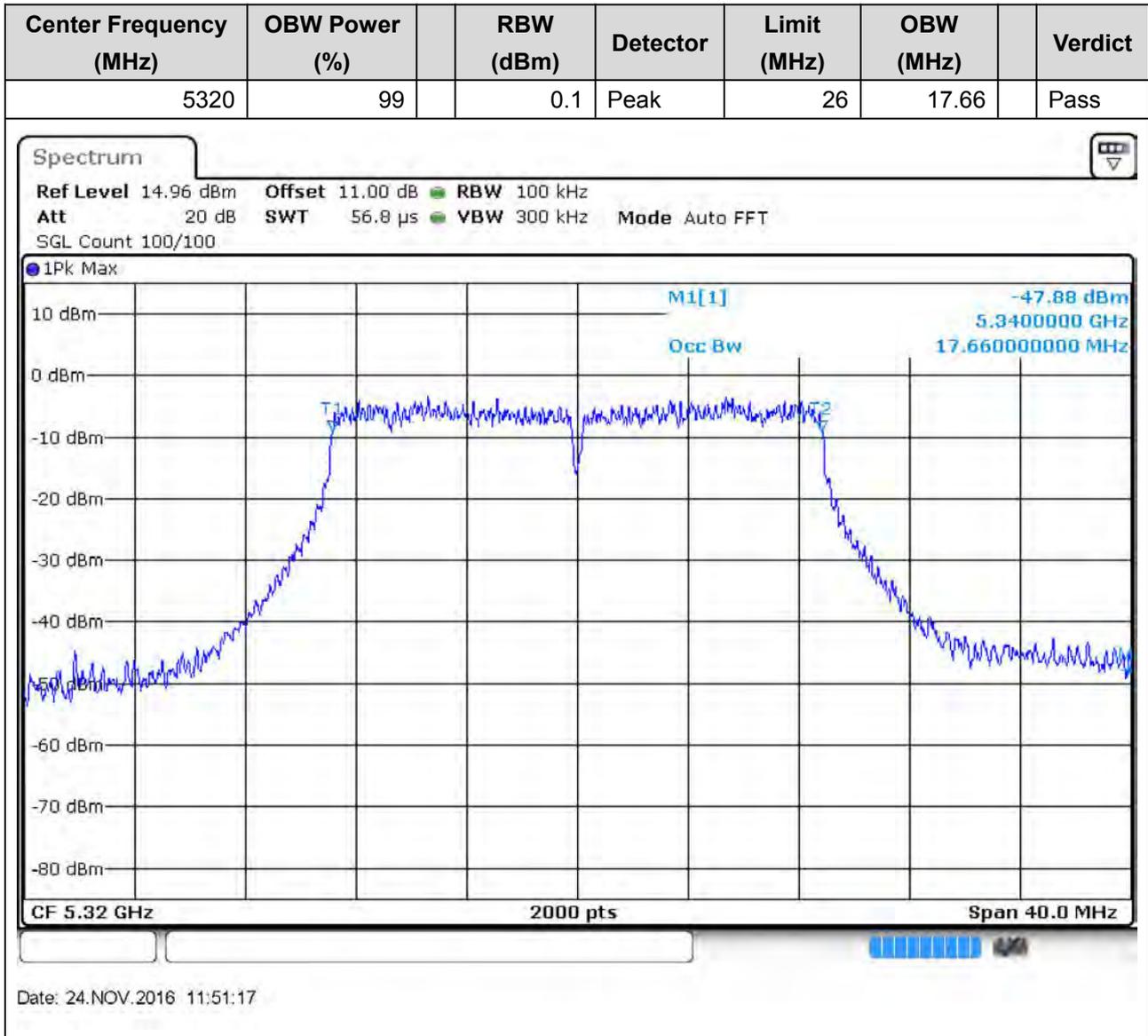
### 17.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5300	99	0.1	Peak	26	17.68	Pass



## 18. 802.11n\_20M\_Band2\_H

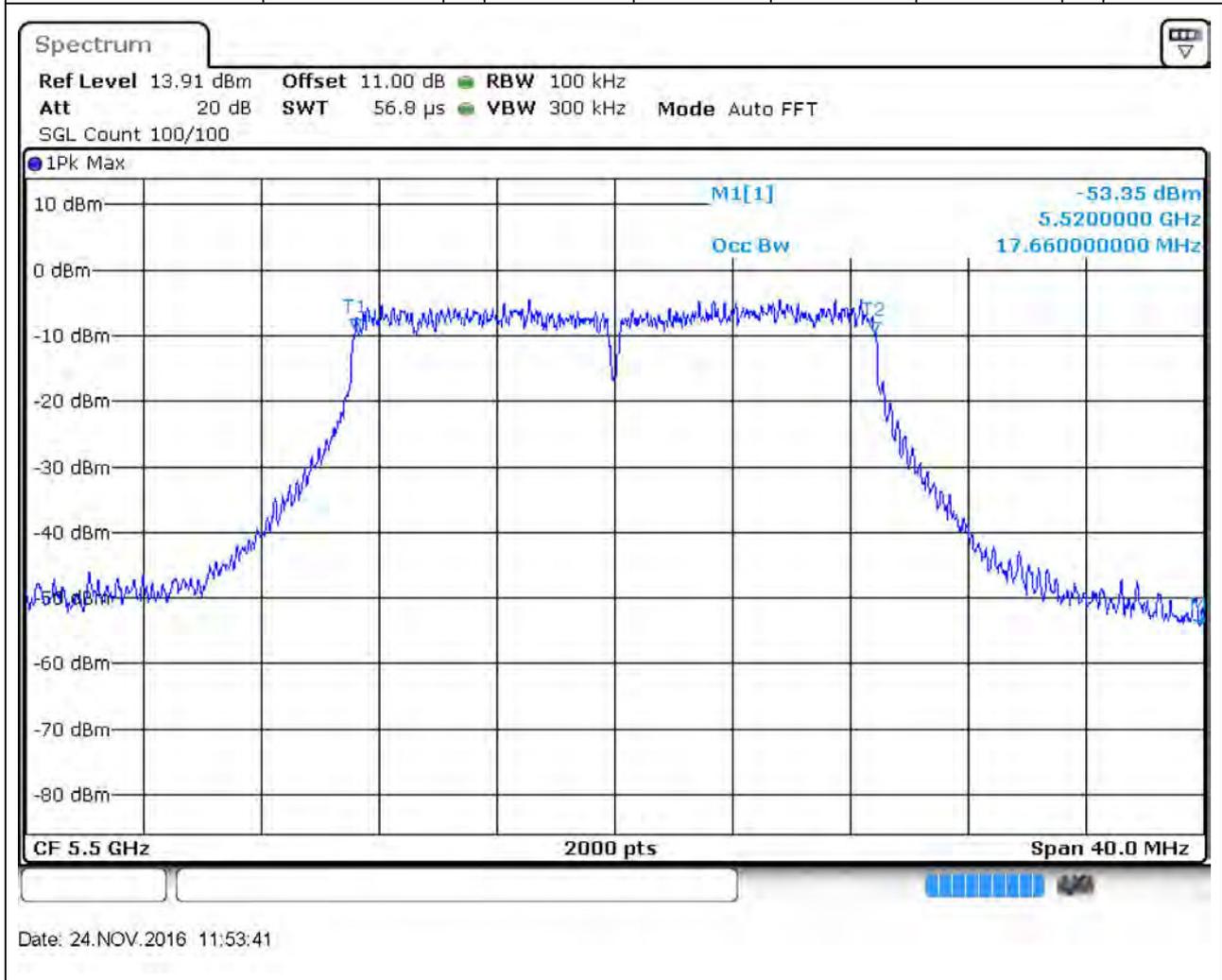
### 18.1. A.2.2-99% Bandwidth(NTNV)



## 19. 802.11n\_20M\_Band3\_L

### 19.1. A.2.2-99% Bandwidth(NTNV)

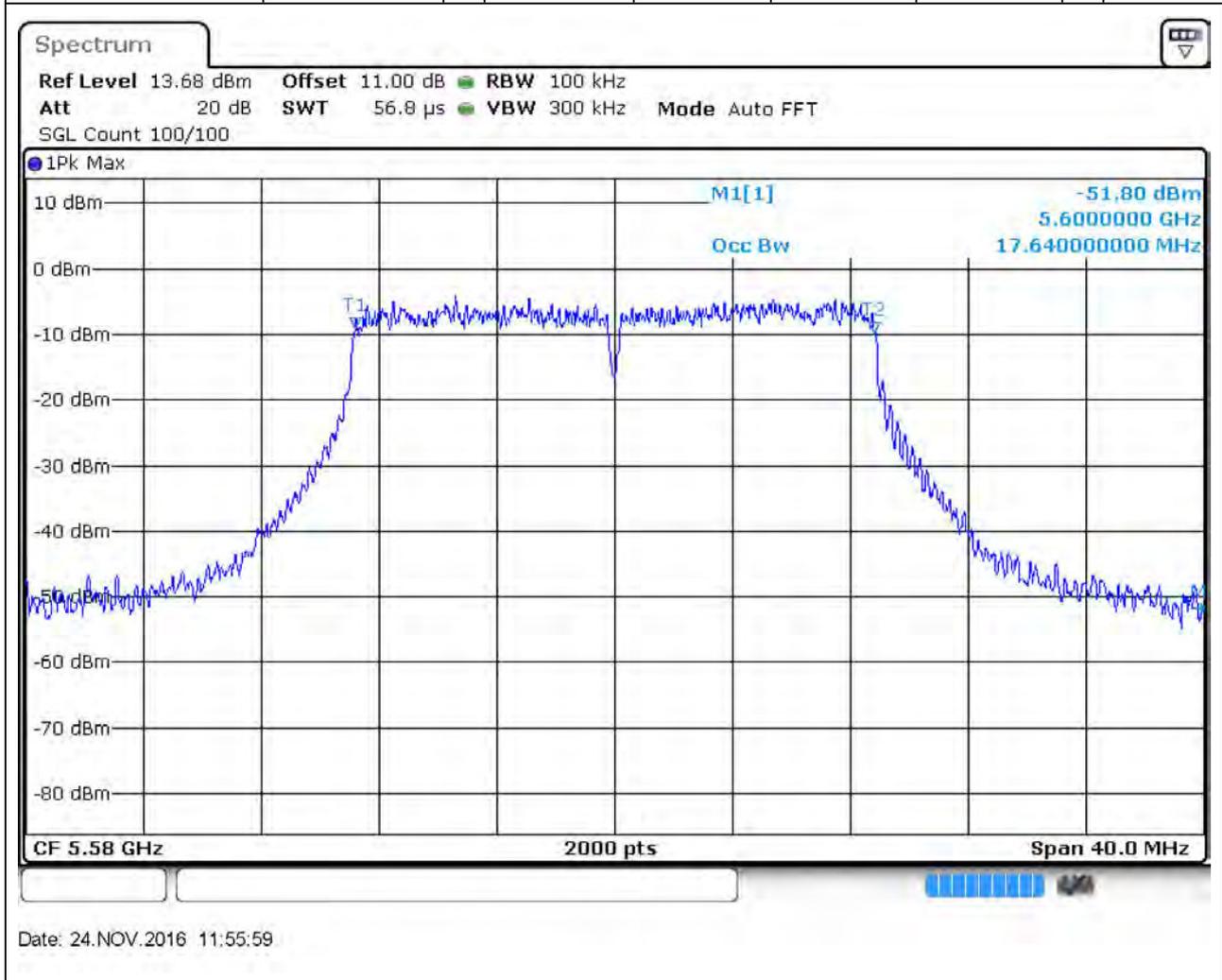
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5500	99	0.1	Peak	26	17.66	Pass



## 20. 802.11n\_20M\_Band3\_M

### 20.1. A.2.2-99% Bandwidth(NTNV)

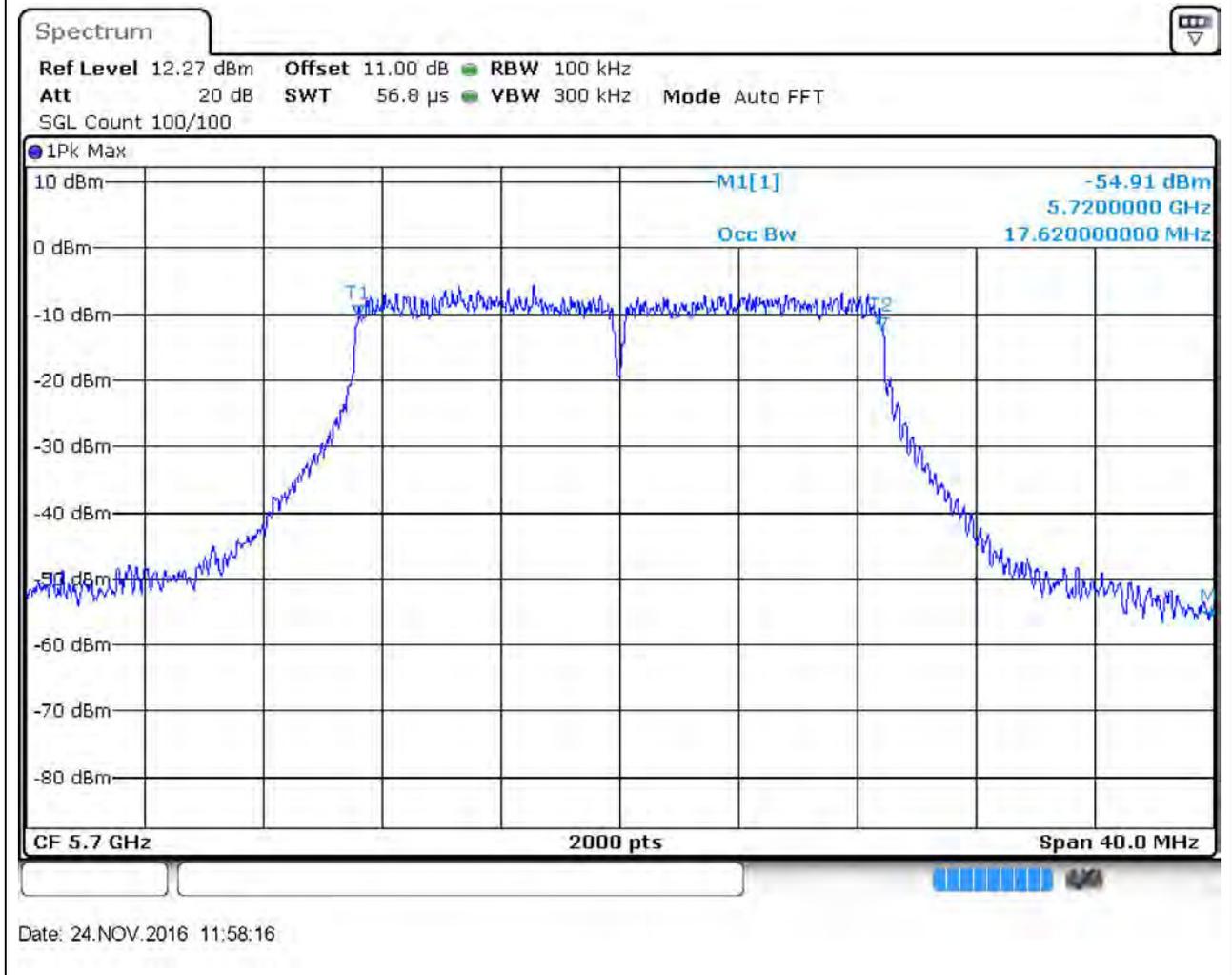
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5580	99	0.1	Peak	26	17.64	Pass



## 21. 802.11n\_20M\_Band3\_H

### 21.1. A.2.2-99% Bandwidth(NTNV)

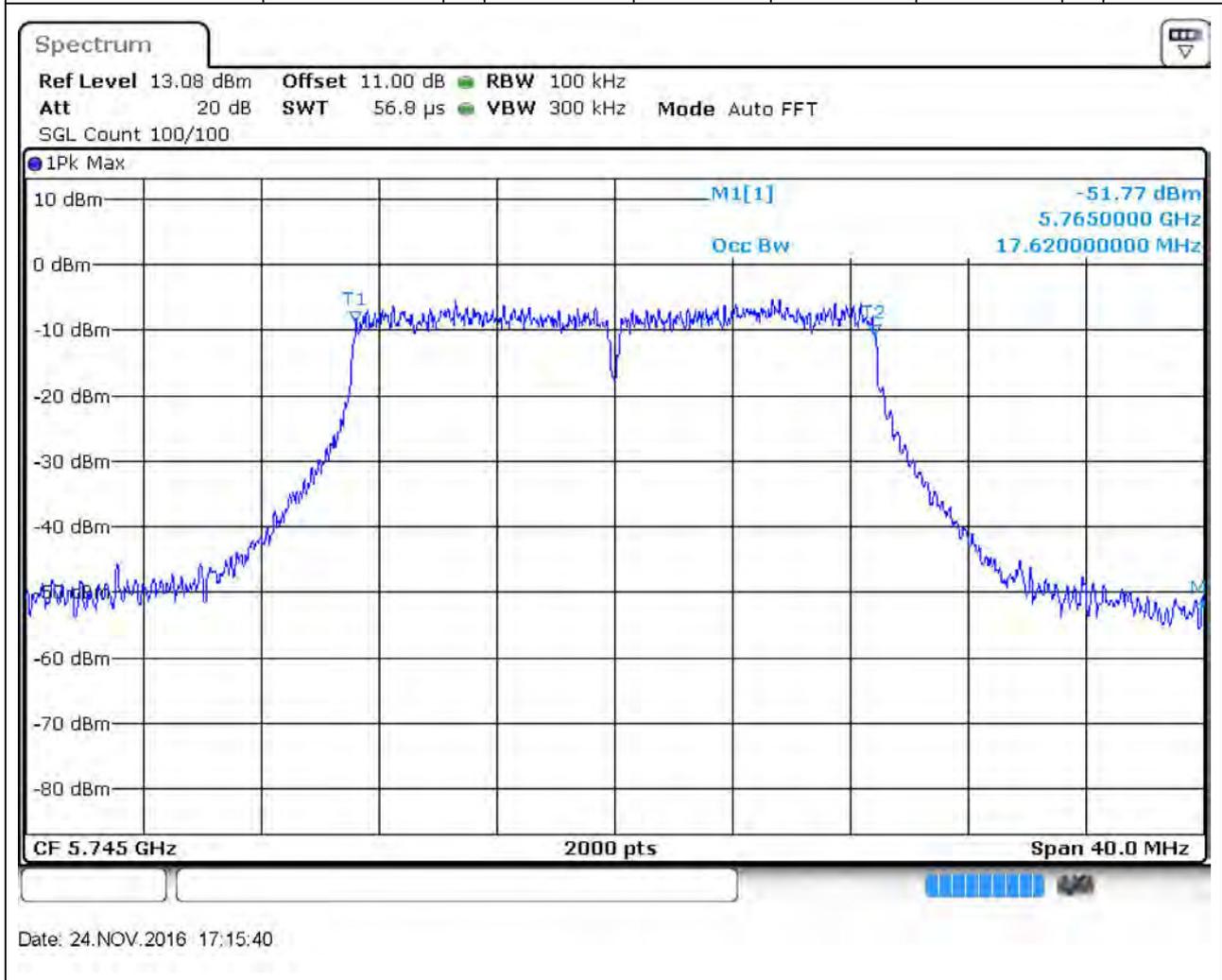
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5700	99	0.1	Peak	26	17.62	Pass



## 22. 802.11n\_20M\_Band4\_L

### 22.1. A.2.2-99% Bandwidth(NTNV)

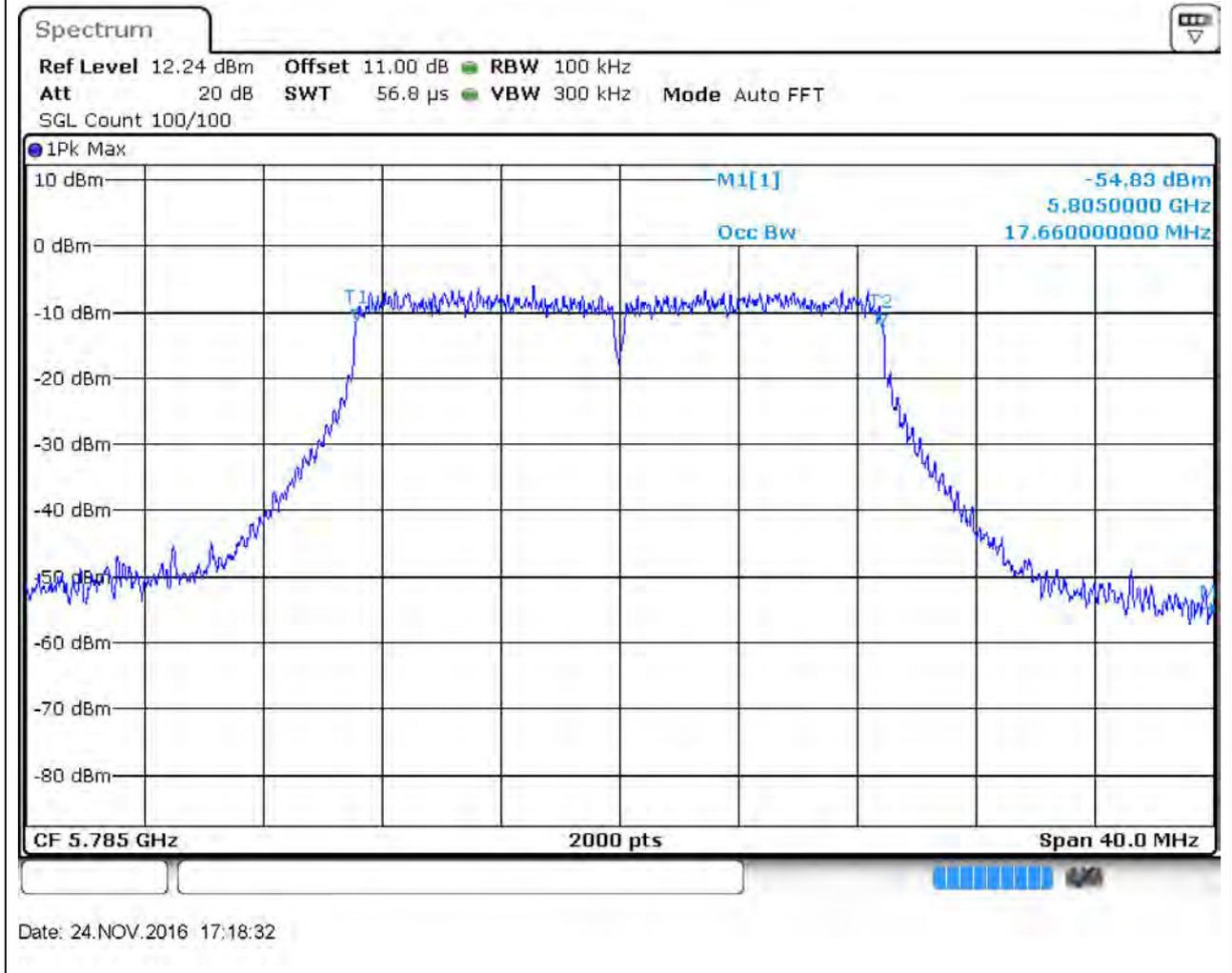
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5745	99	0.1	Peak	26	17.62	Pass



## 23. 802.11n\_20M\_Band4\_M

### 23.1. A.2.2-99% Bandwidth(NTNV)

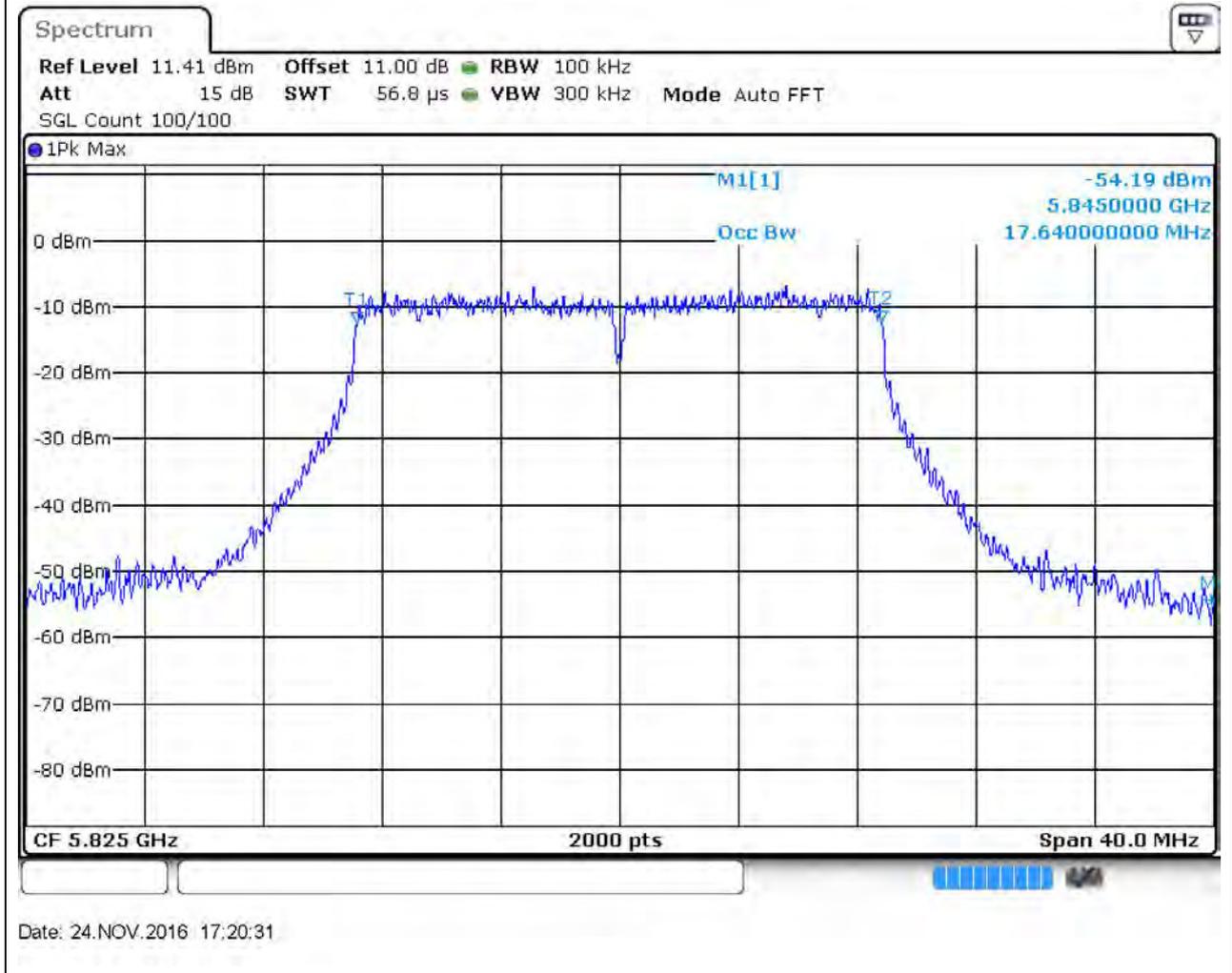
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5785	99	0.1	Peak	26	17.66	Pass



## 24. 802.11n\_20M\_Band4\_H

### 24.1. A.2.2-99% Bandwidth(NTNV)

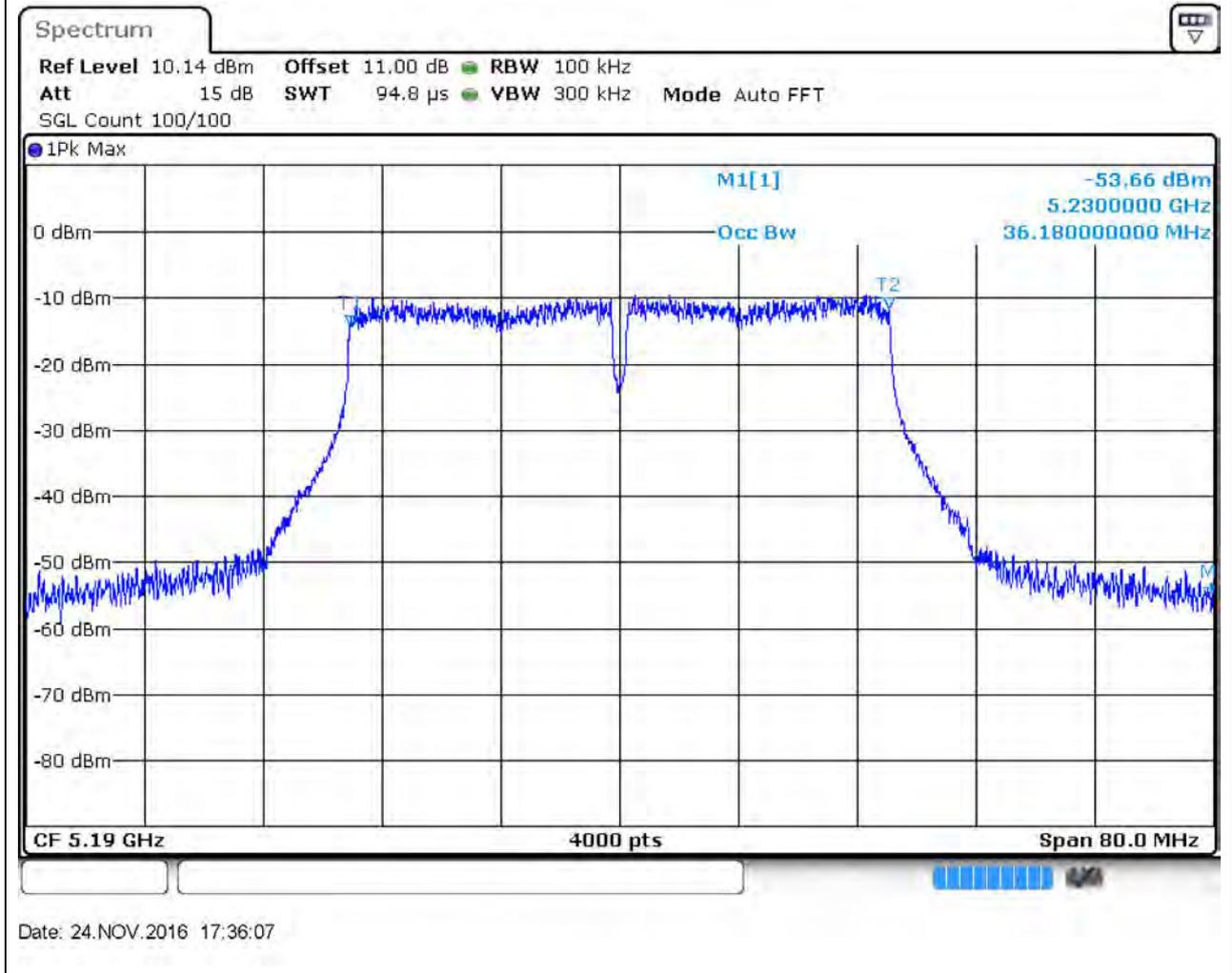
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5825	99	0.1	Peak	26	17.64	Pass



## 25. 802.11n\_40M\_Band1\_L

### 25.1. A.2.2-99% Bandwidth(NTNV)

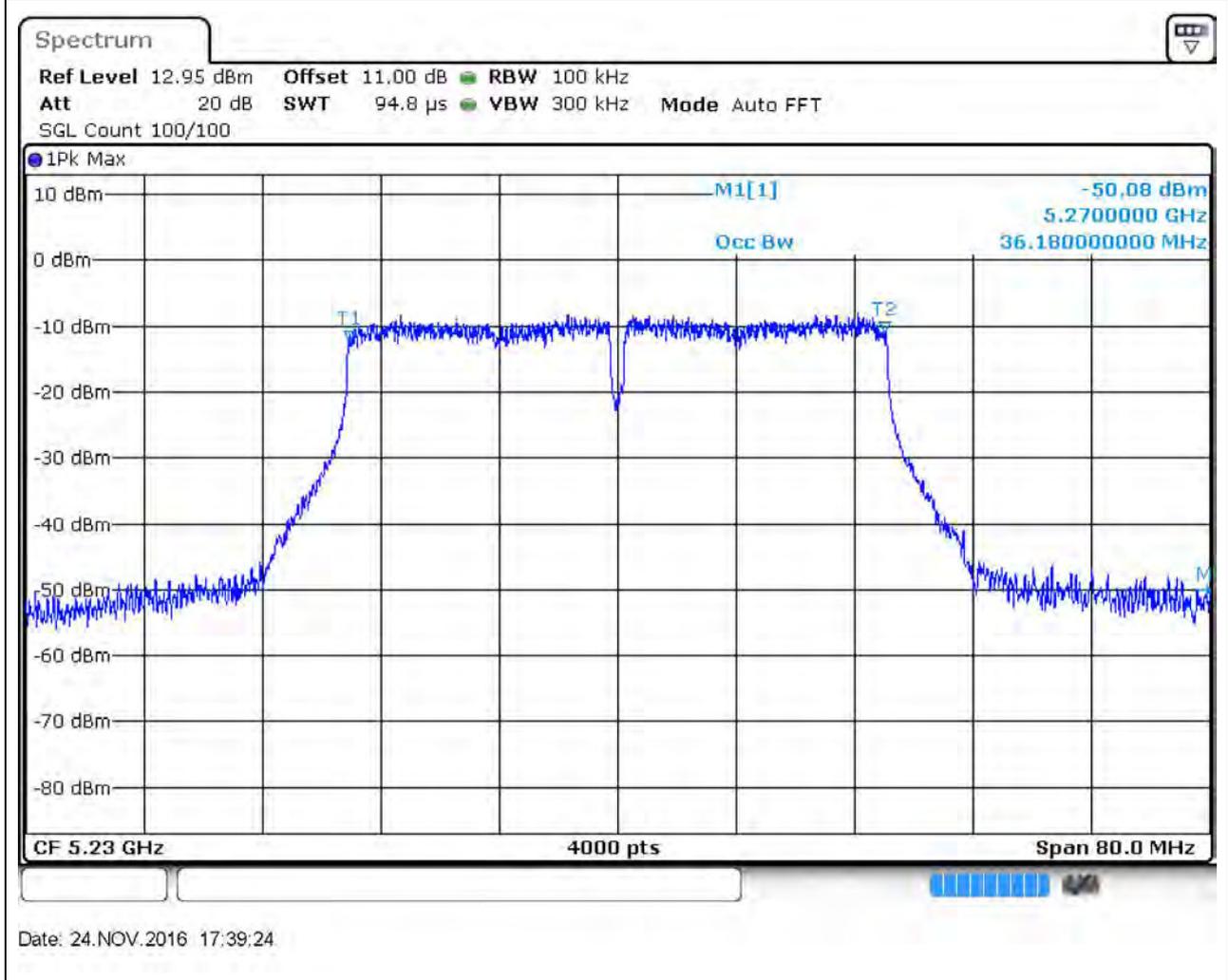
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5190	99	0.1	Peak	46	36.18	Pass



## 26. 802.11n\_40M\_Band1\_H

### 26.1. A.2.2-99% Bandwidth(NTNV)

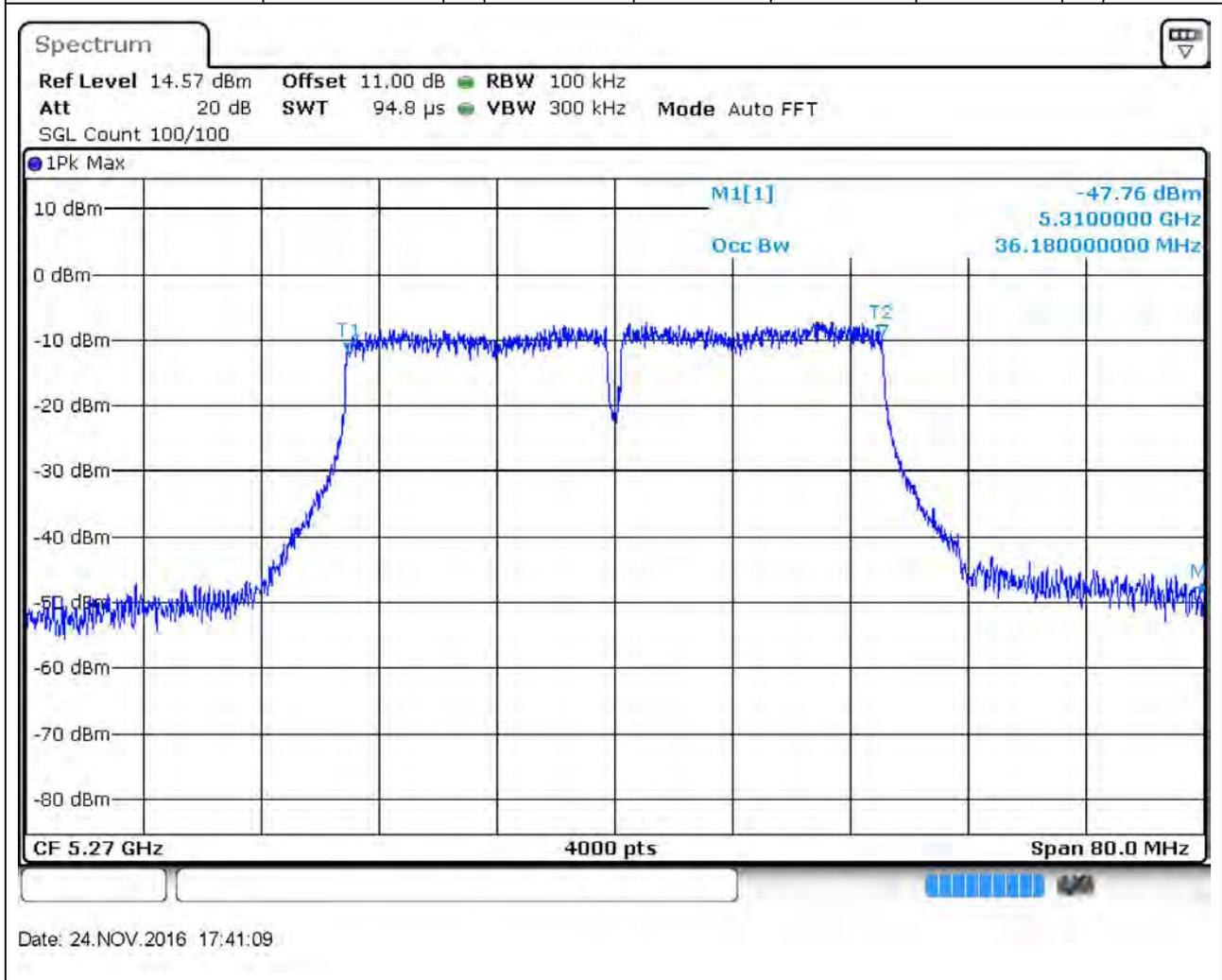
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5230	99	0.1	Peak	46	36.18	Pass



## 27. 802.11n\_40M\_Band2\_L

### 27.1. A.2.2-99% Bandwidth(NTNV)

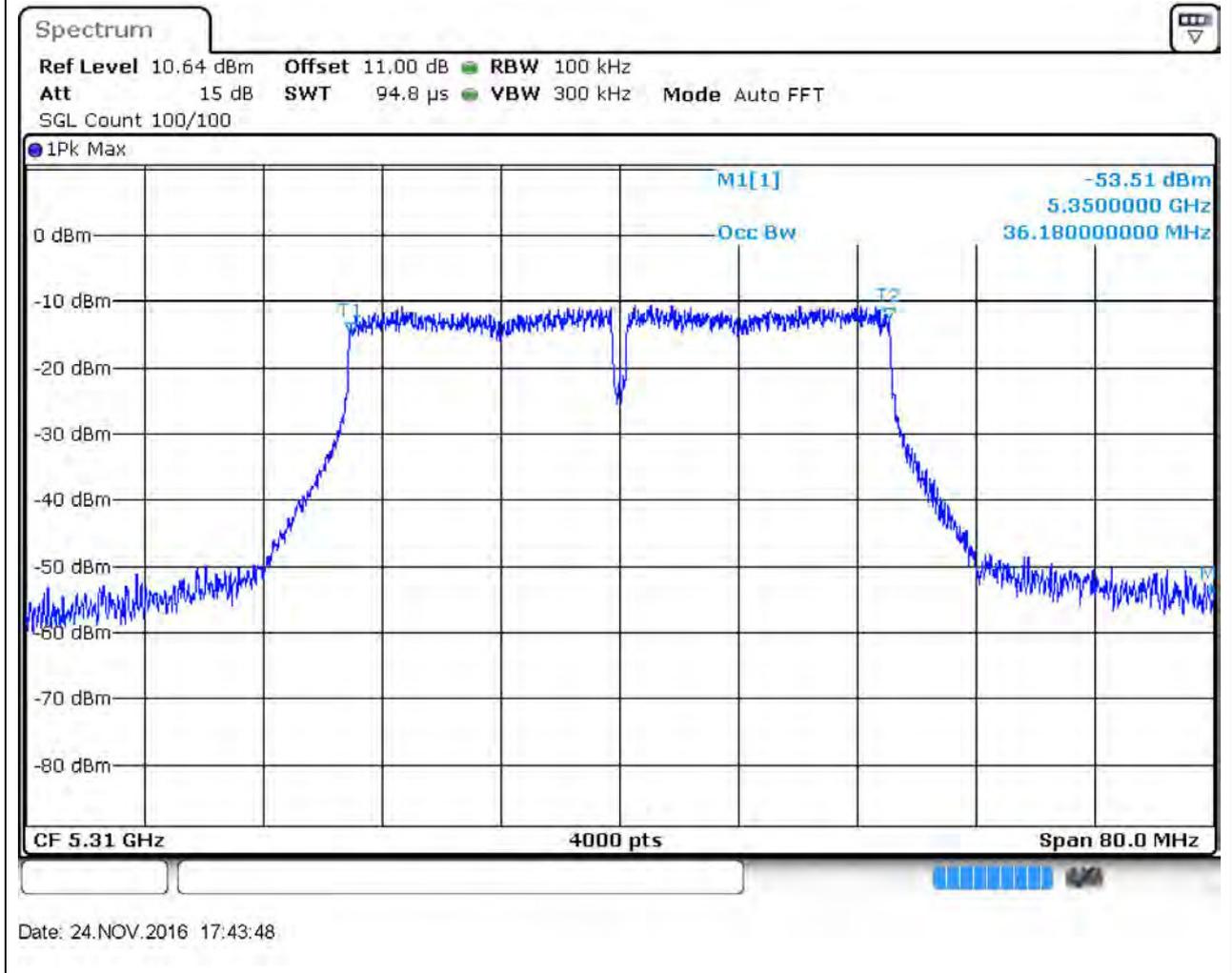
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5270	99	0.1	Peak	46	36.18	Pass



## 28. 802.11n\_40M\_Band2\_H

### 28.1. A.2.2-99% Bandwidth(NTNV)

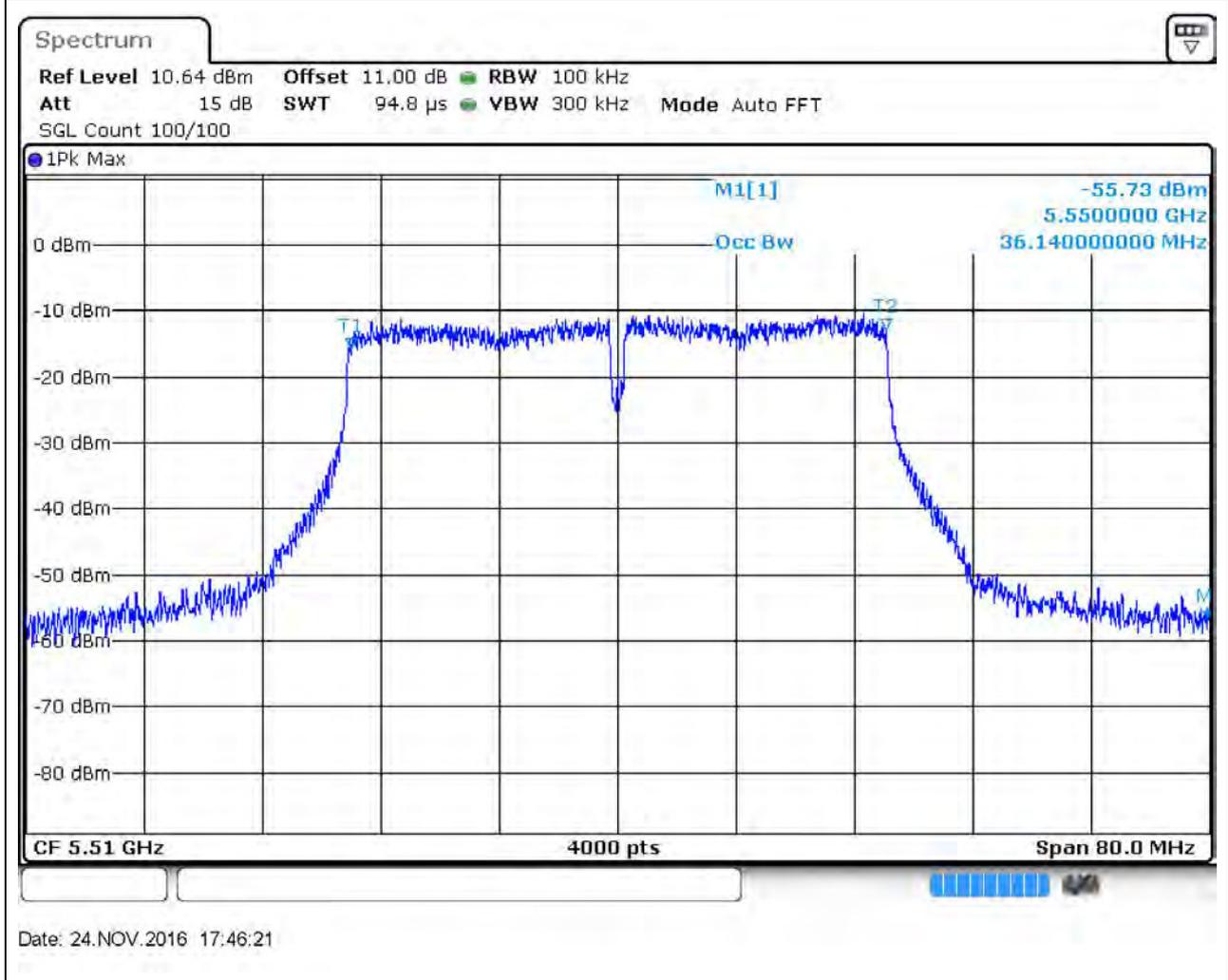
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5310	99	0.1	Peak	46	36.18	Pass



## 29. 802.11n\_40M\_Band3\_L

### 29.1. A.2.2-99% Bandwidth(NTNV)

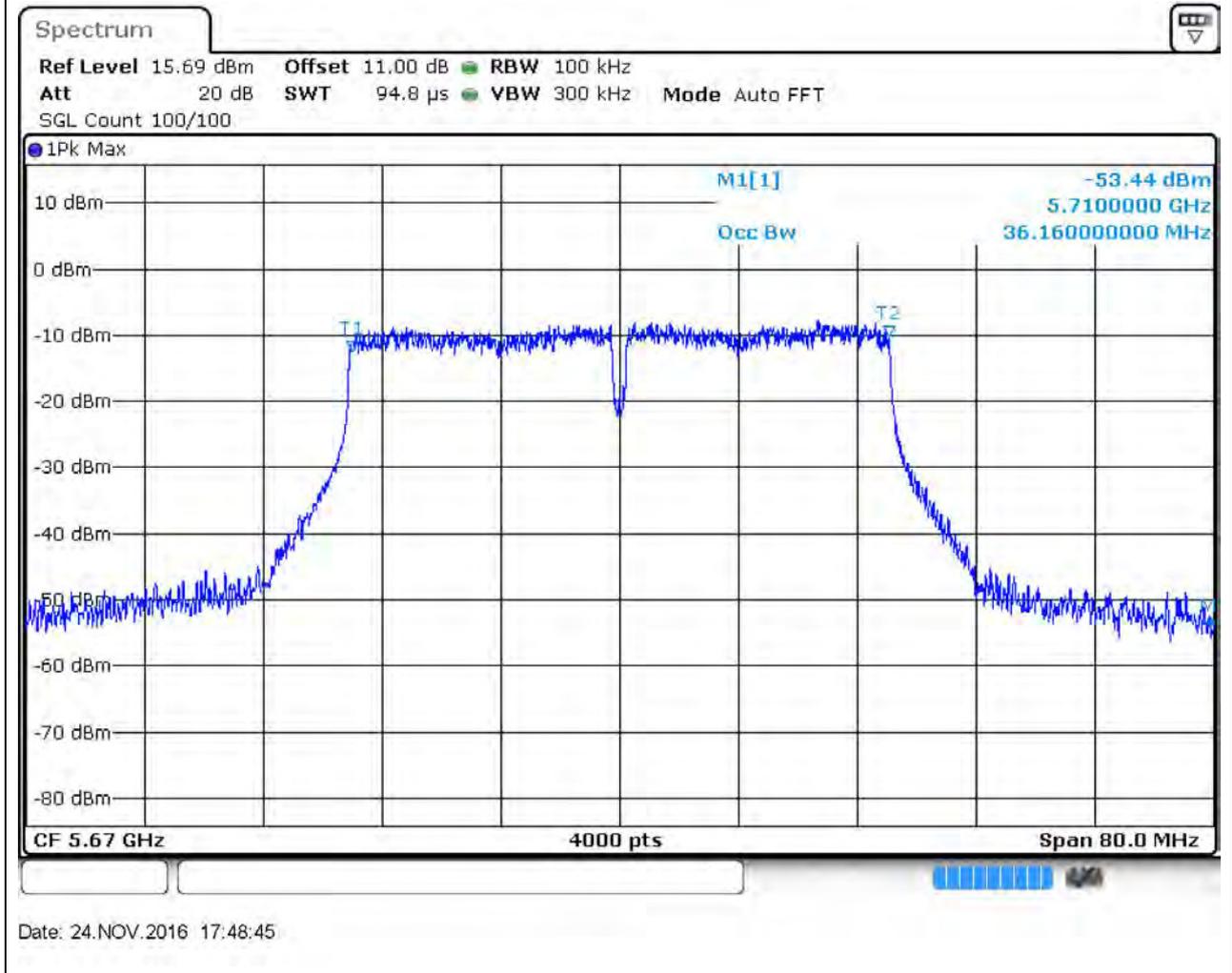
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5510	99	0.1	Peak	46	36.14	Pass



### 30. 802.11n\_40M\_Band3\_H

#### 30.1. A.2.2-99% Bandwidth(NTNV)

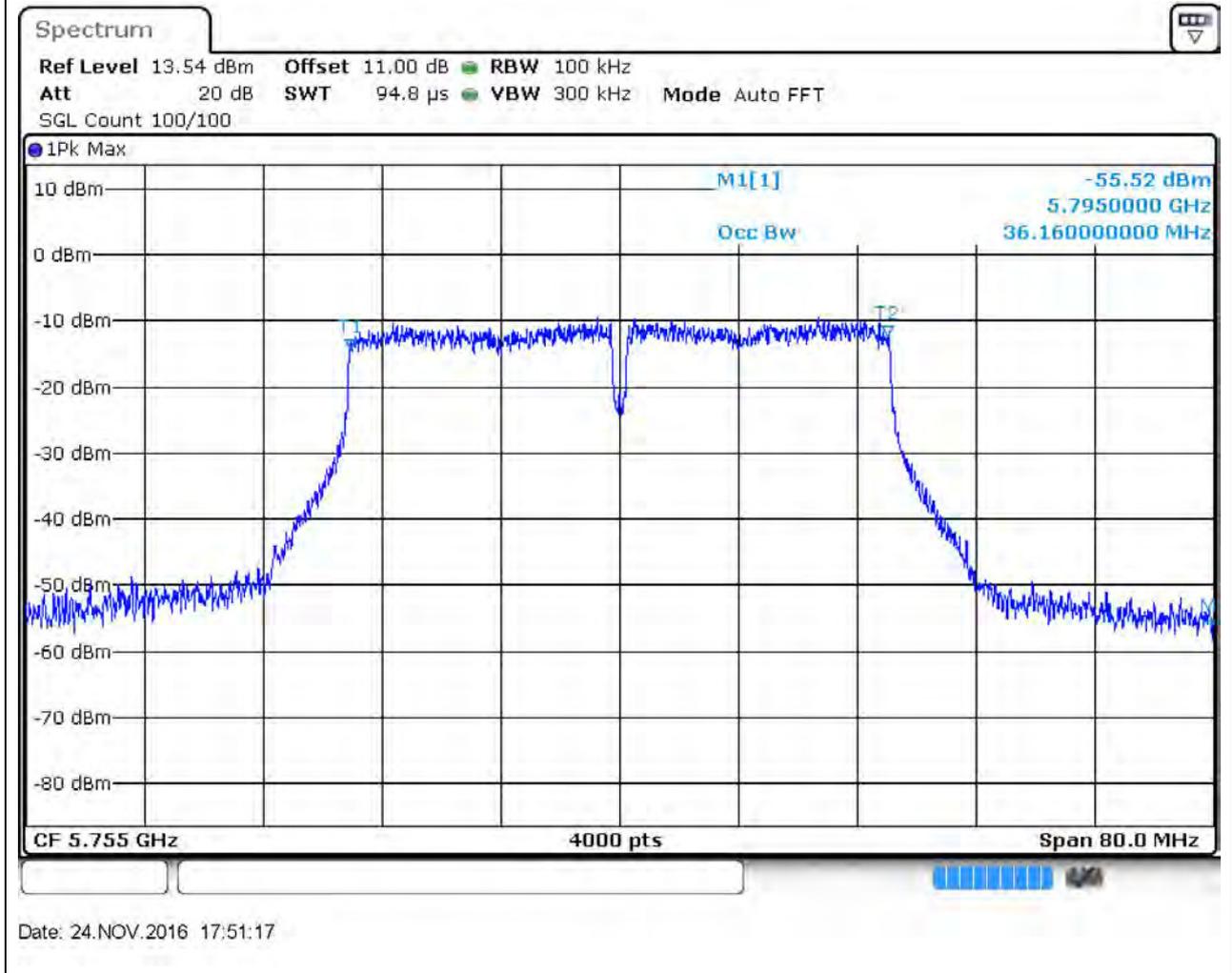
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5670	99	0.1	Peak	46	36.16	Pass



### 31. 802.11n\_40M\_Band4\_L

#### 31.1. A.2.2-99% Bandwidth(NTNV)

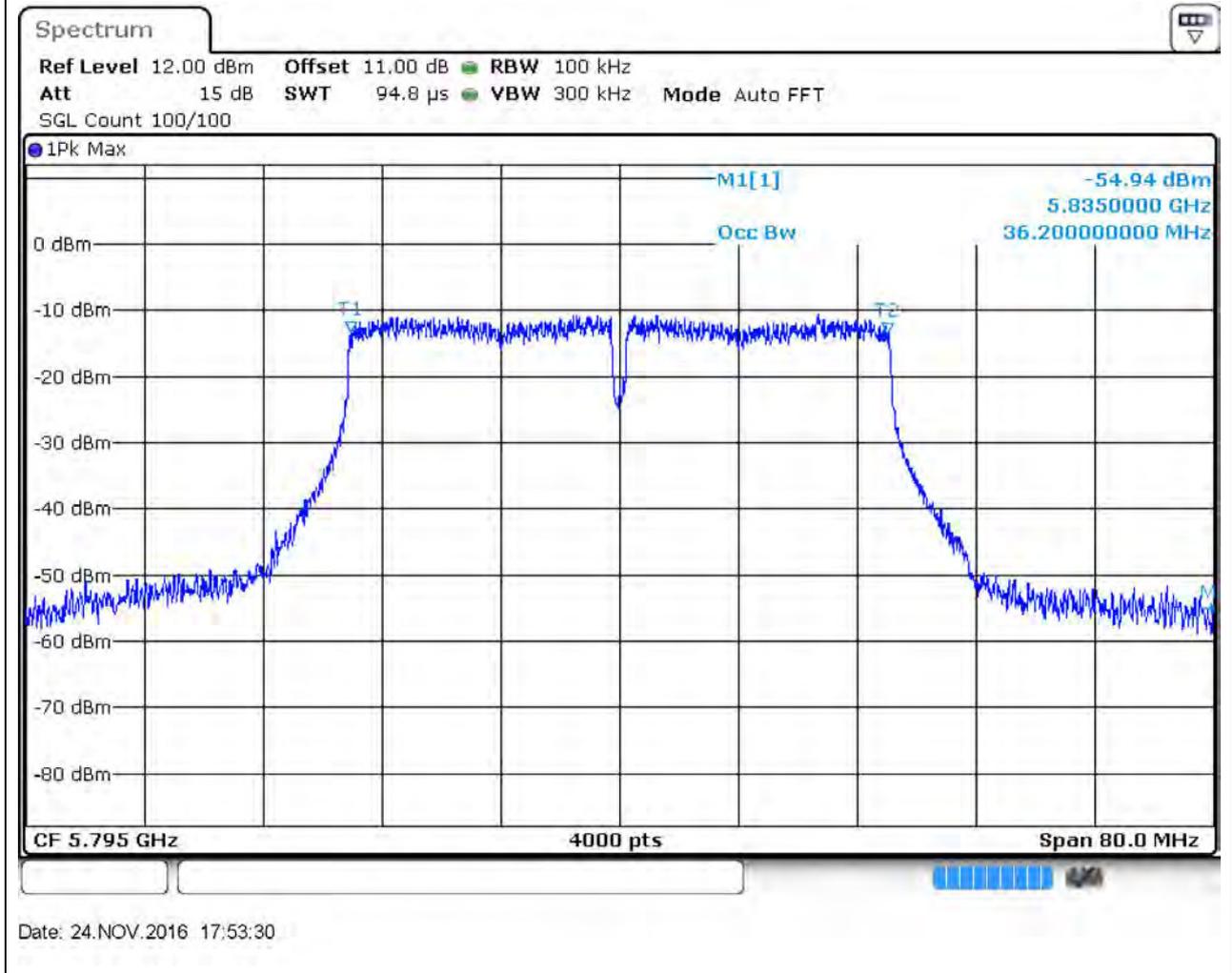
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5755	99	0.1	Peak	46	36.16	Pass



## 32. 802.11n\_40M\_Band4\_H

### 32.1. A.2.2-99% Bandwidth(NTNV)

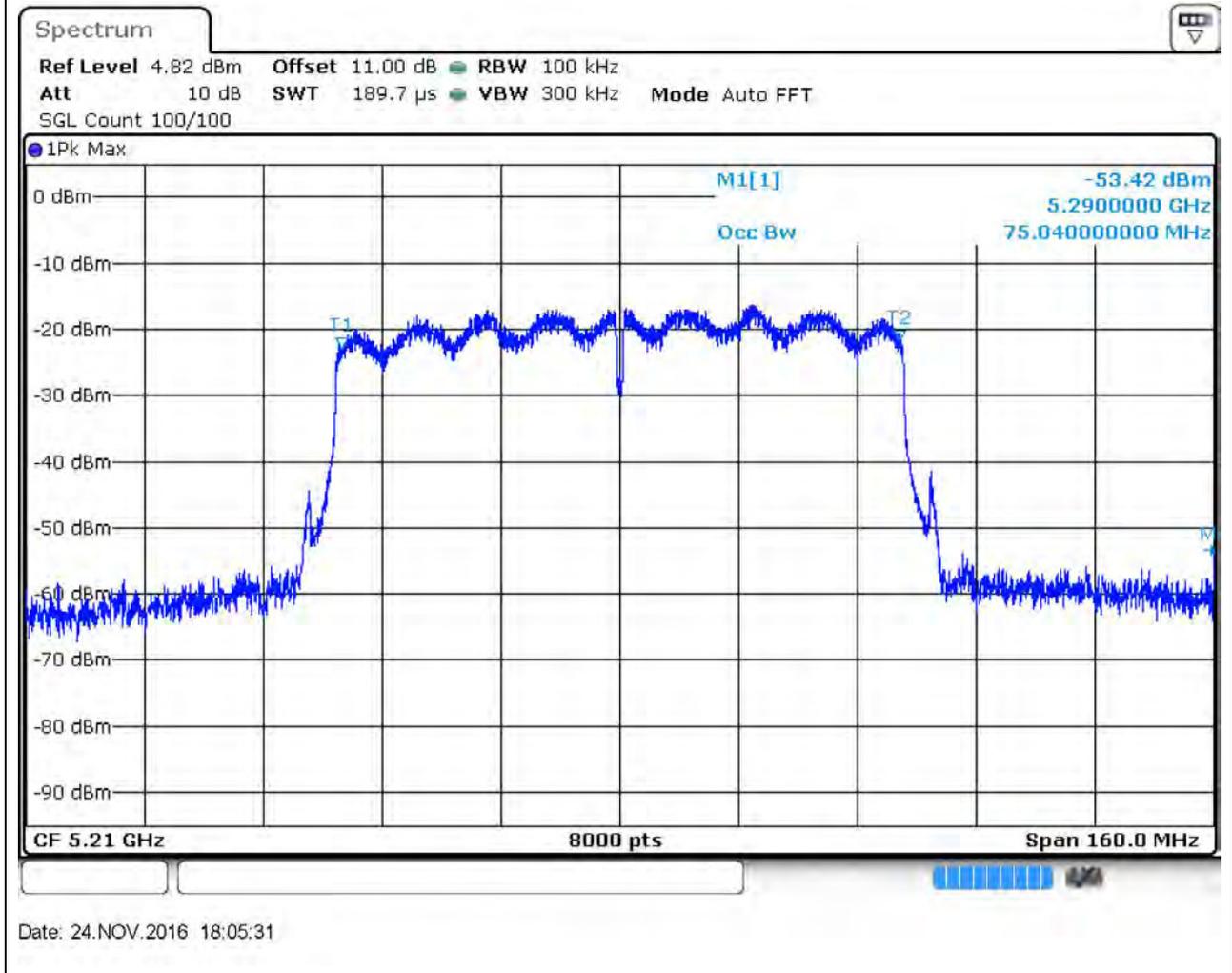
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5795	99	0.1	Peak	46	36.2	Pass



### 33. 802.11ac\_80M\_Band1\_M

#### 33.1. A.2.2-99% Bandwidth(NTNV)

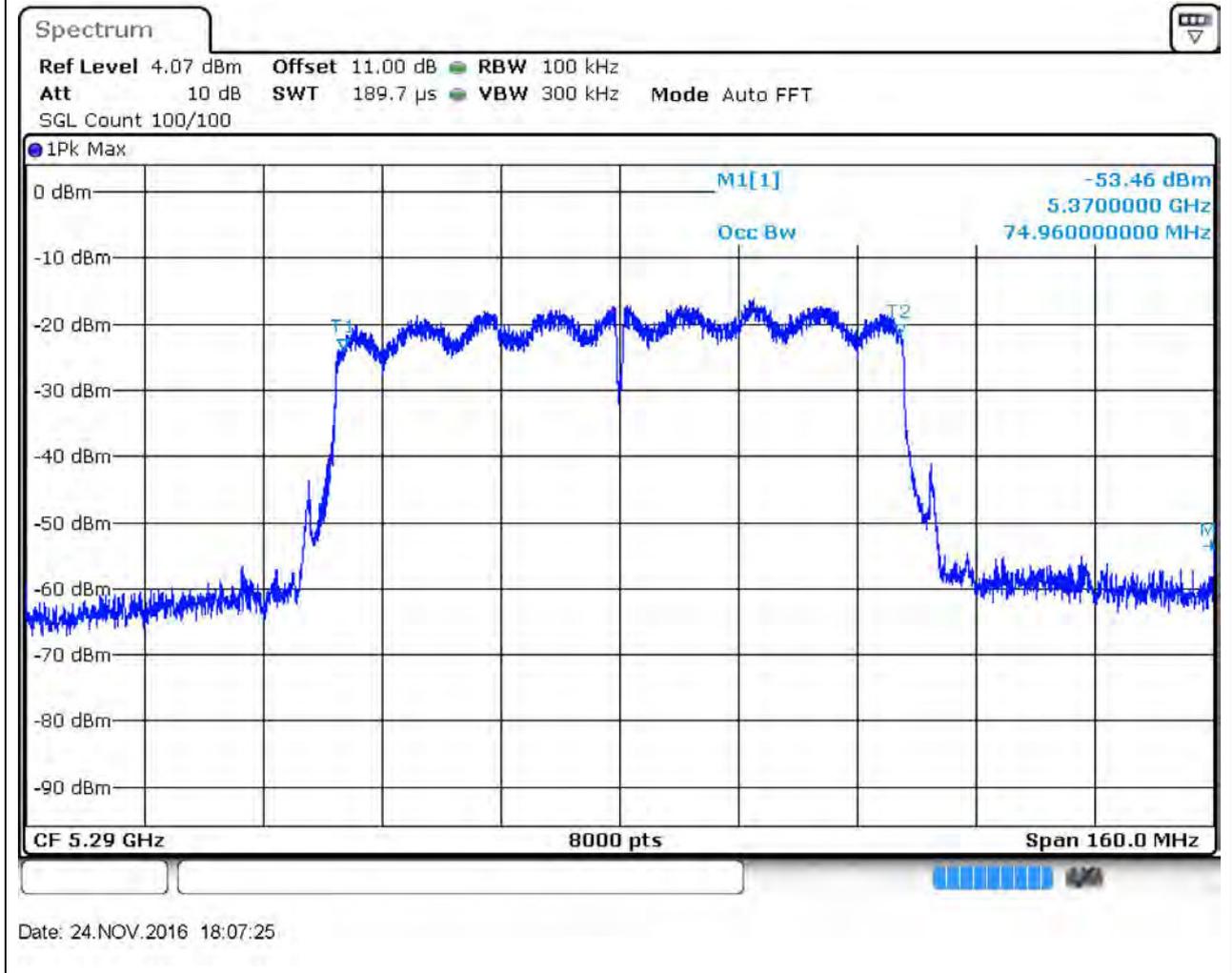
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5210	99	0.1	Peak	86	75.04	Pass



### 34. 802.11ac\_80M\_Band2\_M

#### 34.1. A.2.2-99% Bandwidth(NTNV)

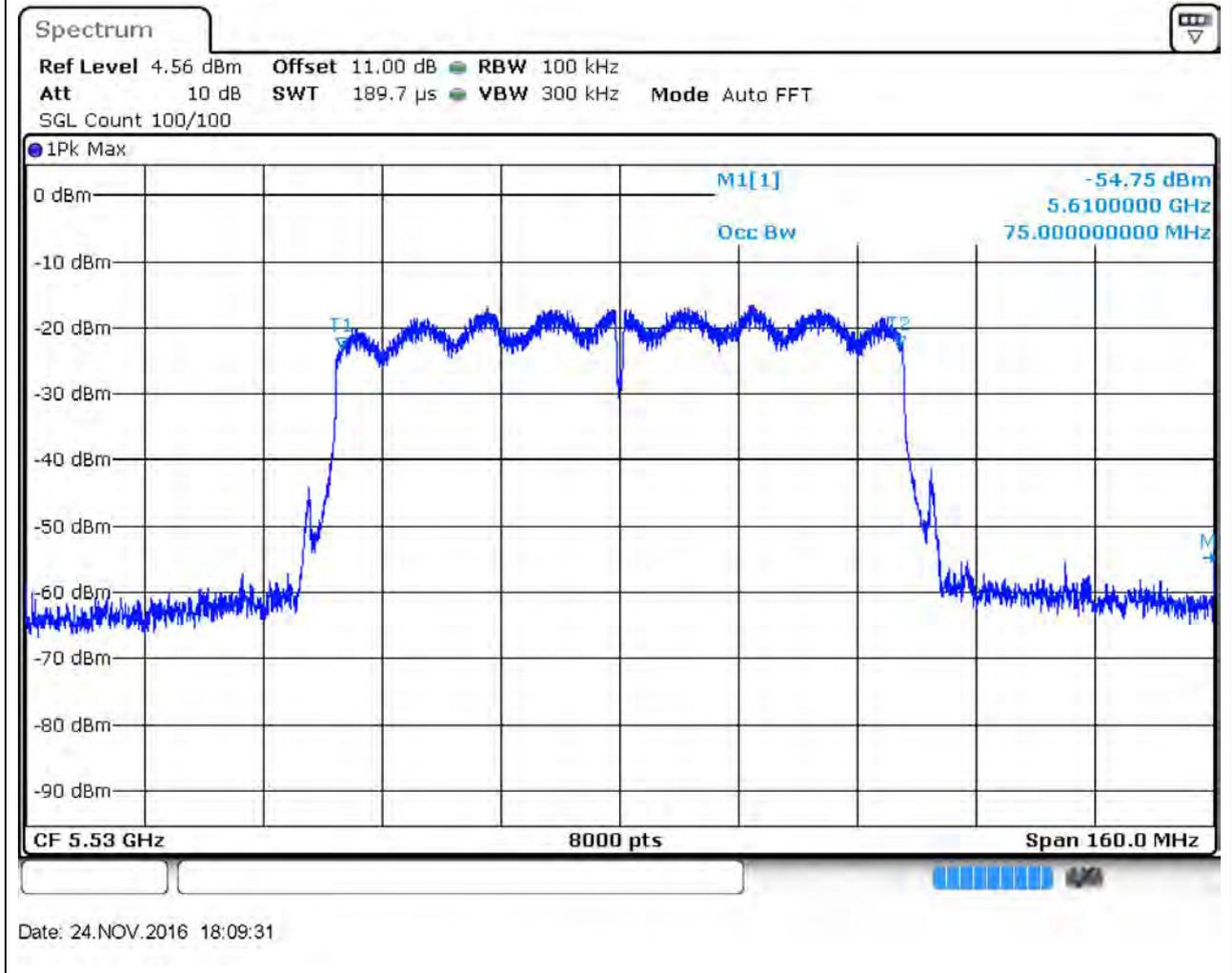
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5290	99	0.1	Peak	86	74.96	Pass



### 35. 802.11ac\_80M\_Band3\_M

#### 35.1. A.2.2-99% Bandwidth(NTNV)

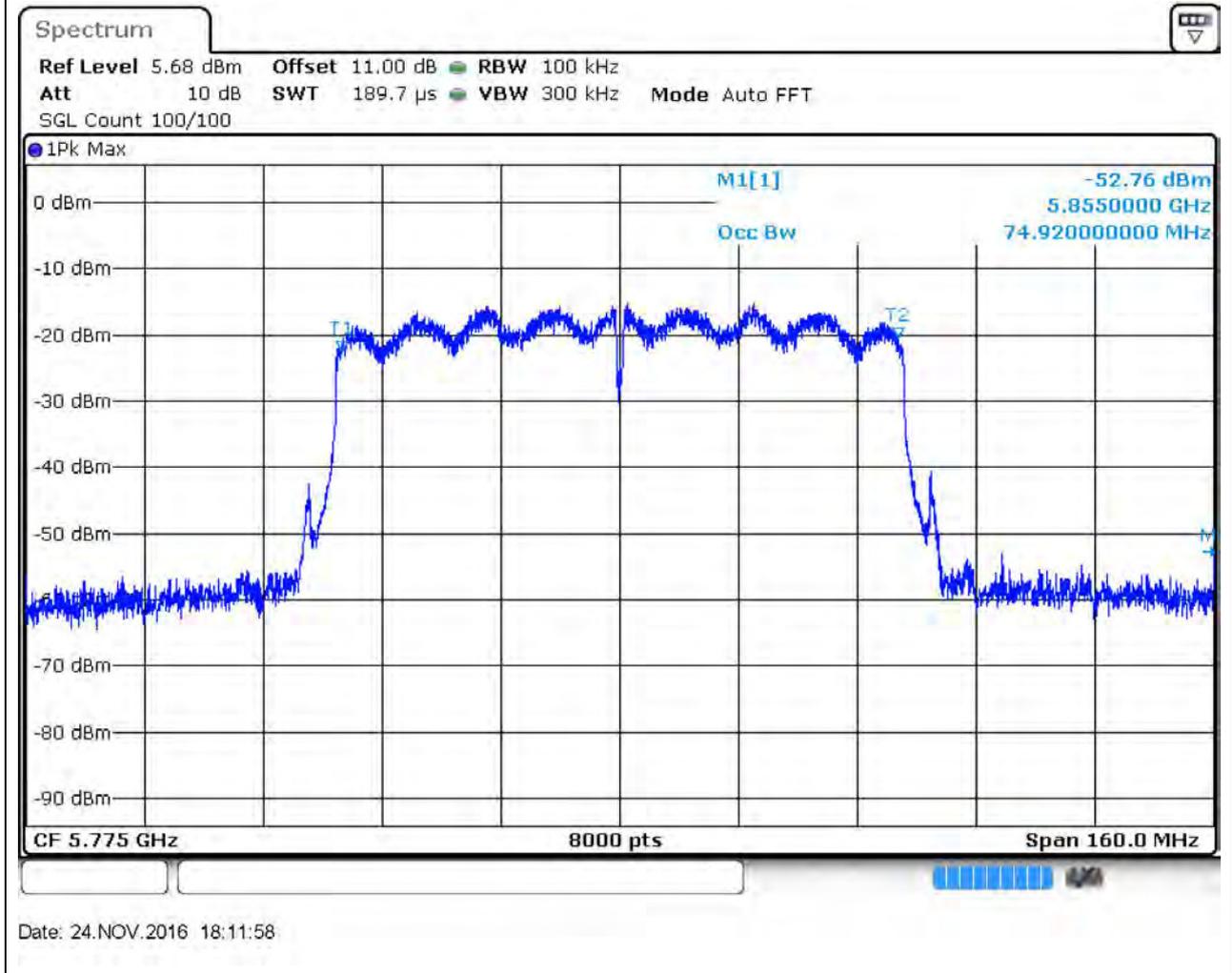
Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5530	99	0.1	Peak	86	75	Pass



### 36. 802.11ac\_80M\_Band4\_M

#### 36.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5775	99	0.1	Peak	86	74.92	Pass

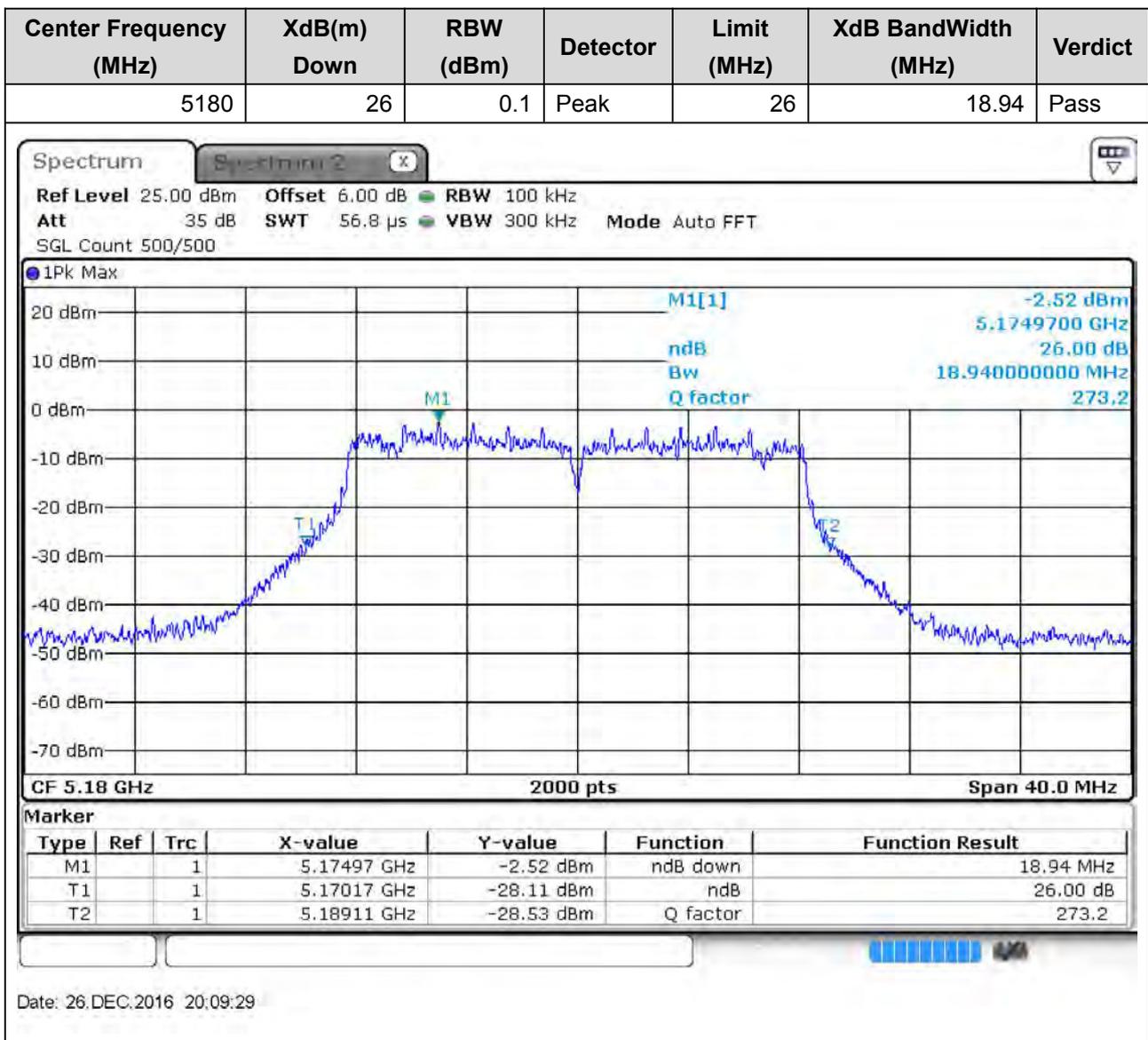


# ANTENNA 1

## 26dB Bandwidth

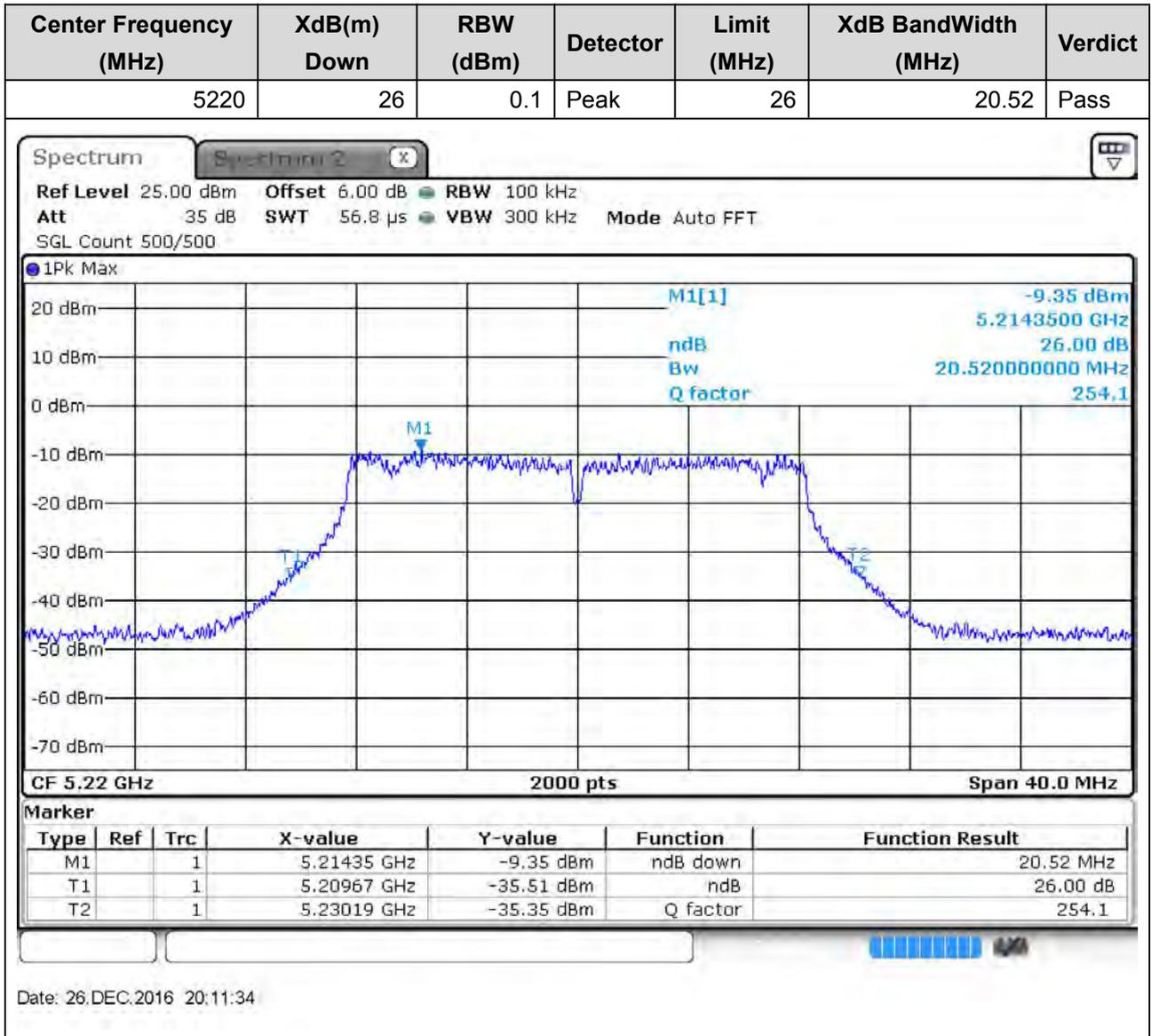
### 1. 802.11a\_20M\_Band1\_L

#### 1.1. A.2-26dB Bandwidth(NTNV)



## 2. 802.11a\_20M\_Band1\_M

### 2.1. A.2-26dB Bandwidth(NTNV)





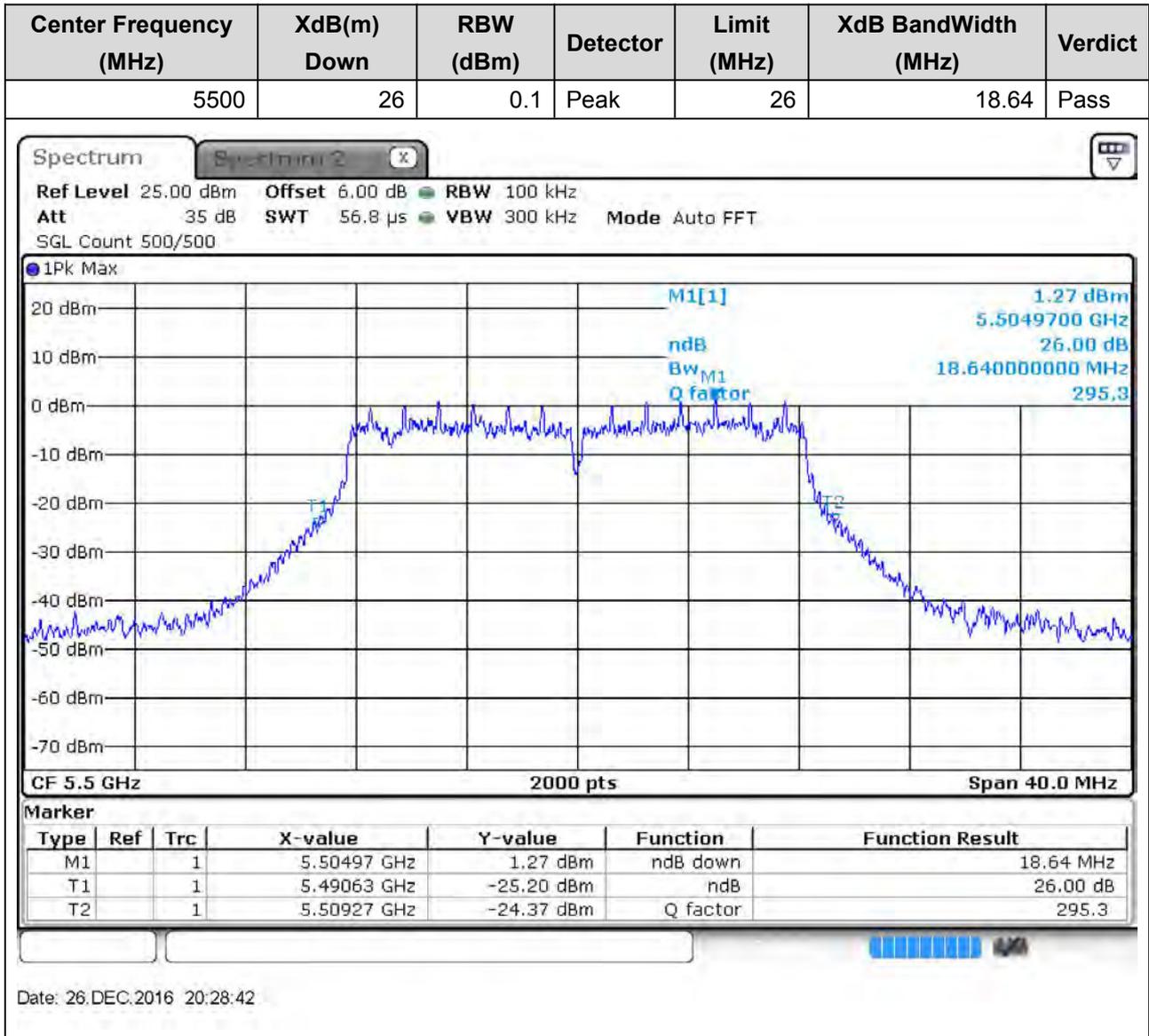






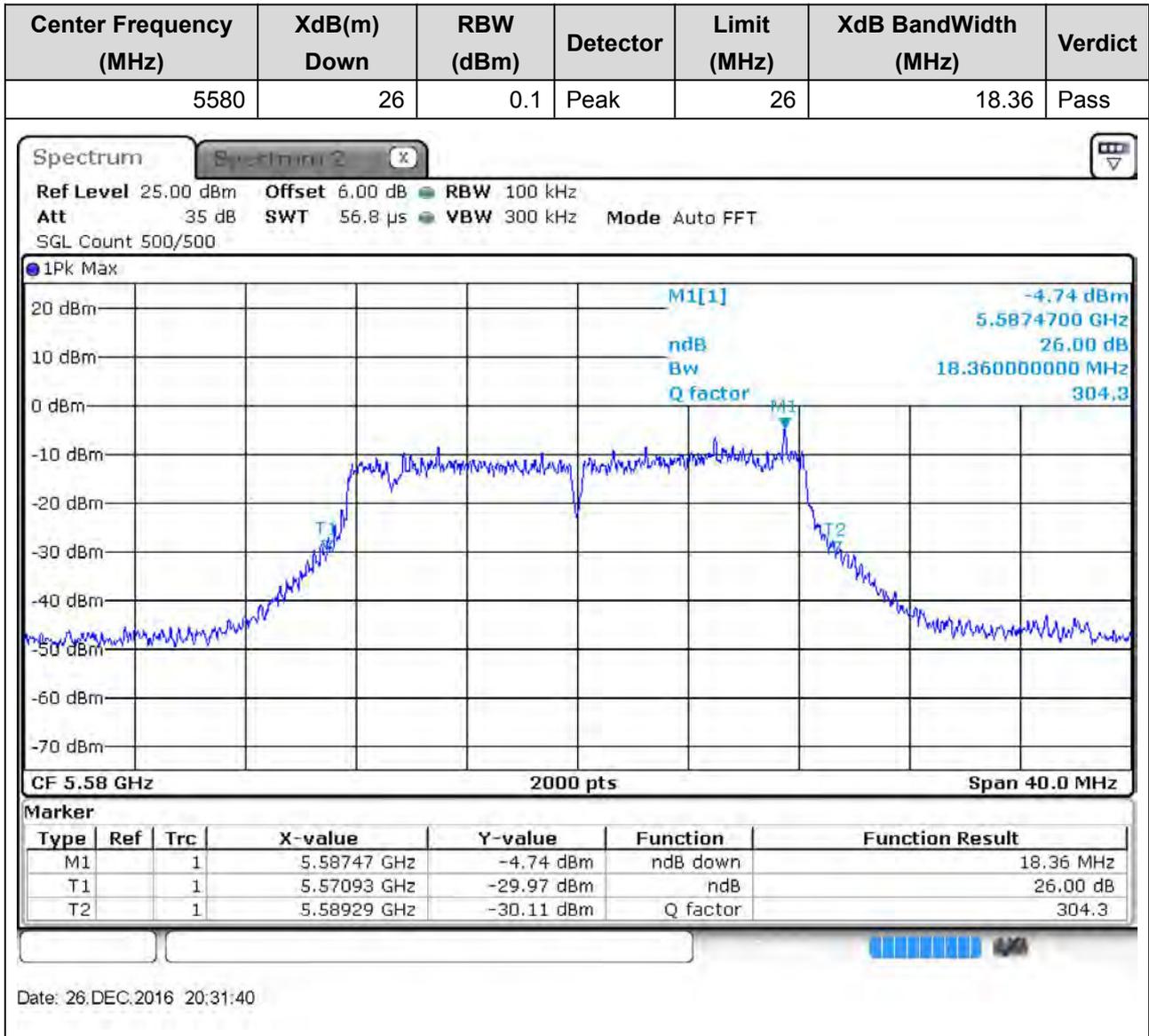
## 7. 802.11a\_20M\_Band3\_L

### 7.1. A.2-26dB Bandwidth(NTNV)



## 8. 802.11a\_20M\_Band3\_M

### 8.1. A.2-26dB Bandwidth(NTNV)

























































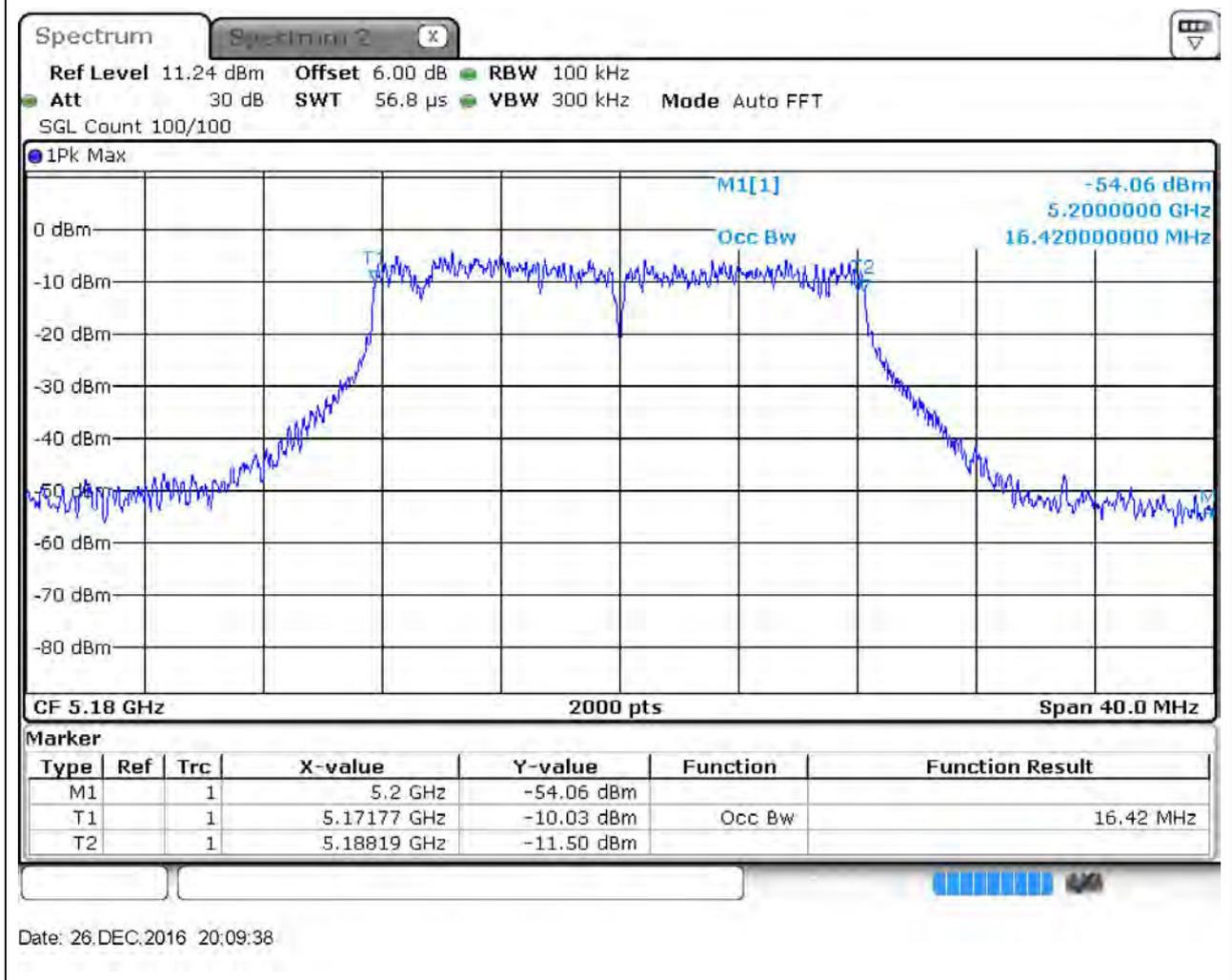


# 99% Bandwidth

## 1. 802.11a\_20M\_Band1\_L

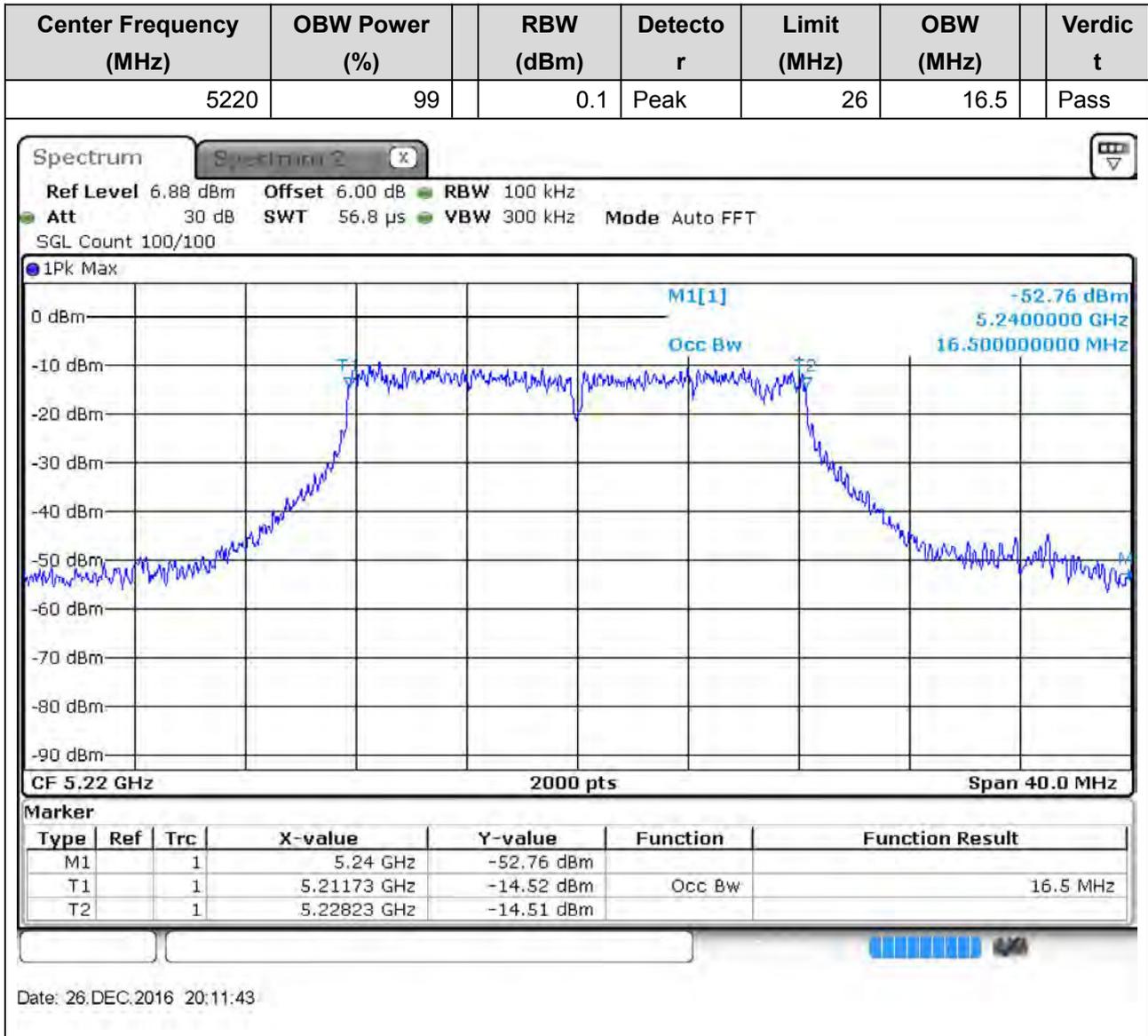
### 1.1. A.2.2-99% Bandwidth(NTNV)

Center Frequency (MHz)	OBW Power (%)	RBW (dBm)	Detector	Limit (MHz)	OBW (MHz)	Verdict
5180	99	0.1	Peak	26	16.42	Pass



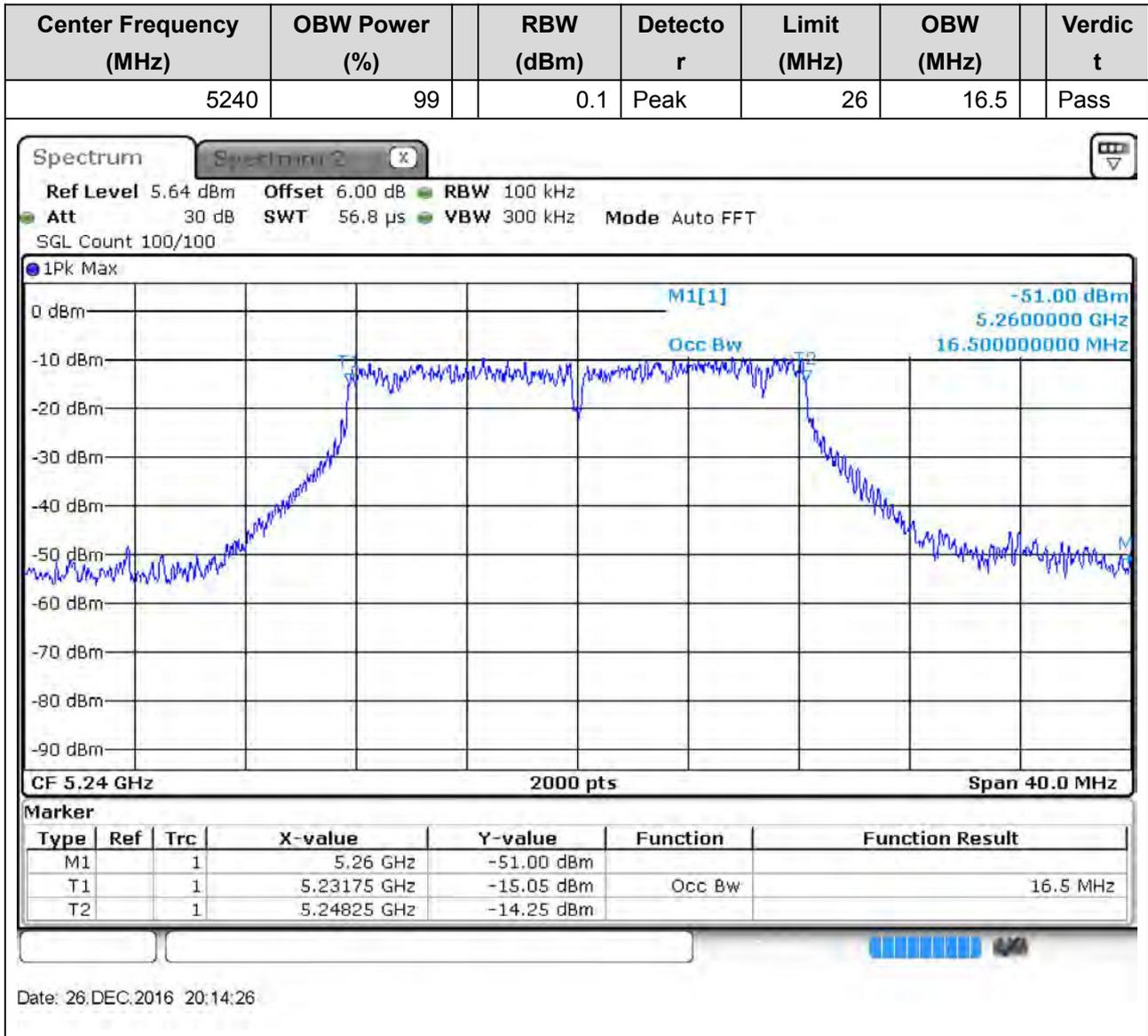
## 2. 802.11a\_20M\_Band1\_M

### 2.1. A.2.2-99% Bandwidth(NTNV)



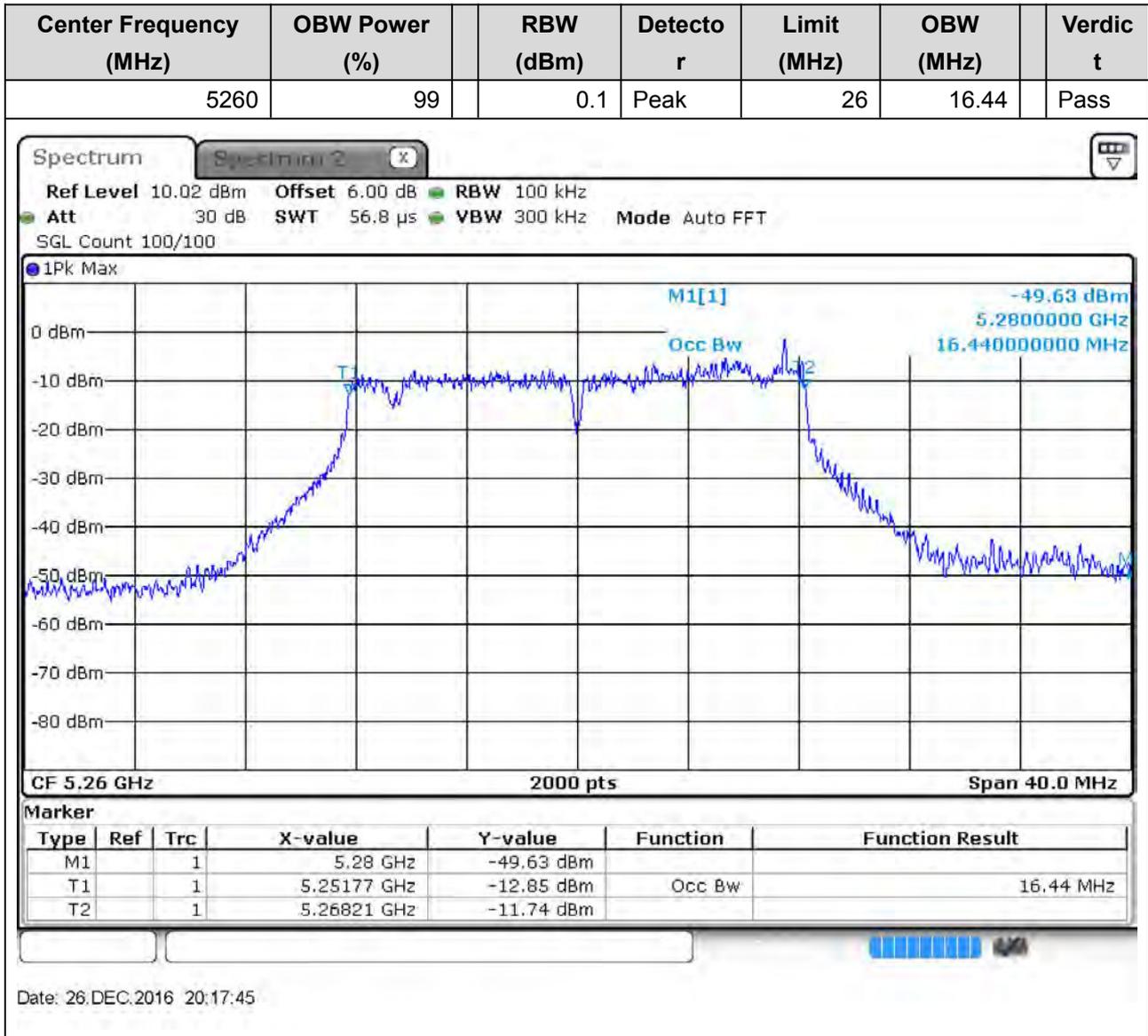
### 3. 802.11a\_20M\_Band1\_H

#### 3.1. A.2.2-99% Bandwidth(NTNV)



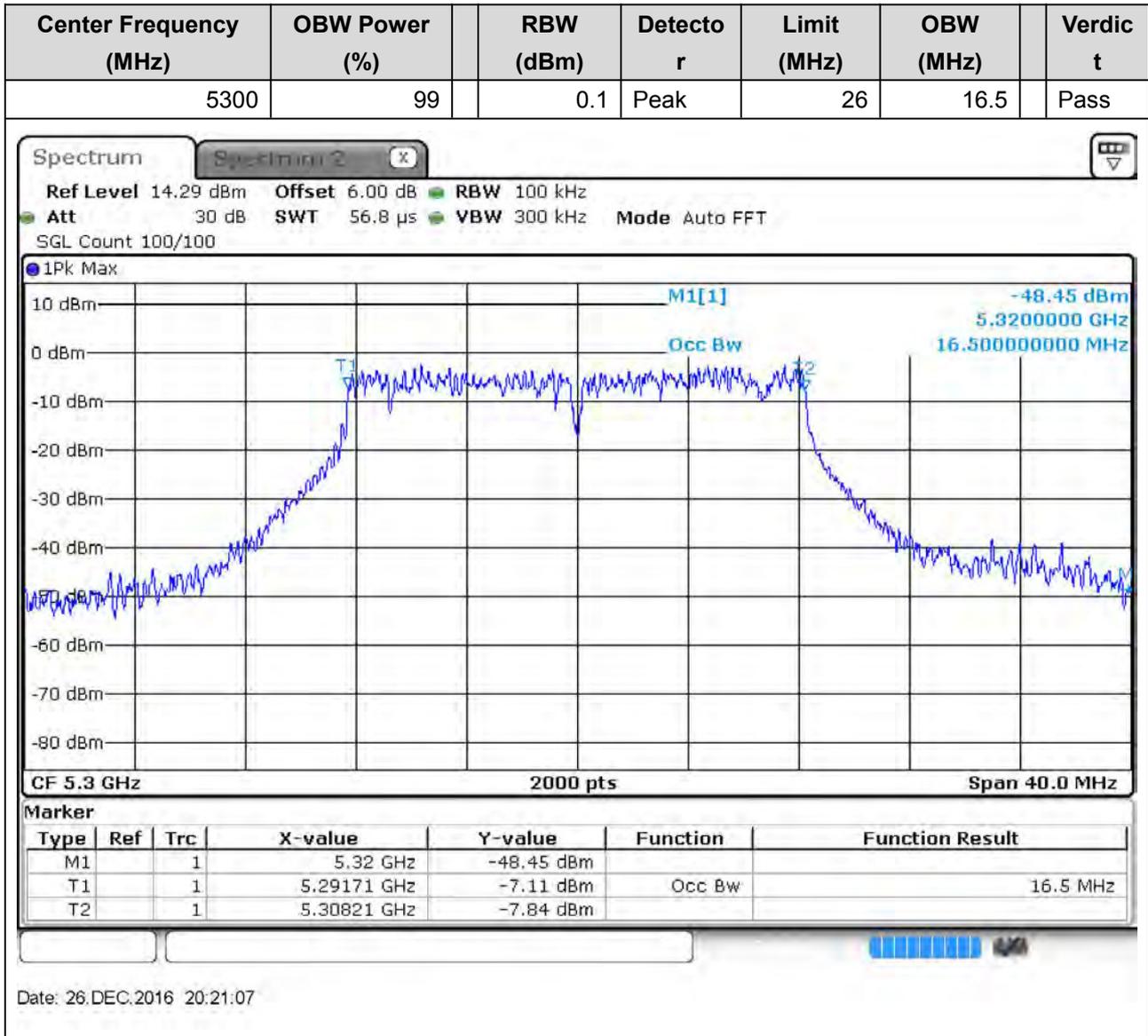
## 4. 802.11a\_20M\_Band2\_L

### 4.1. A.2.2-99% Bandwidth(NTNV)



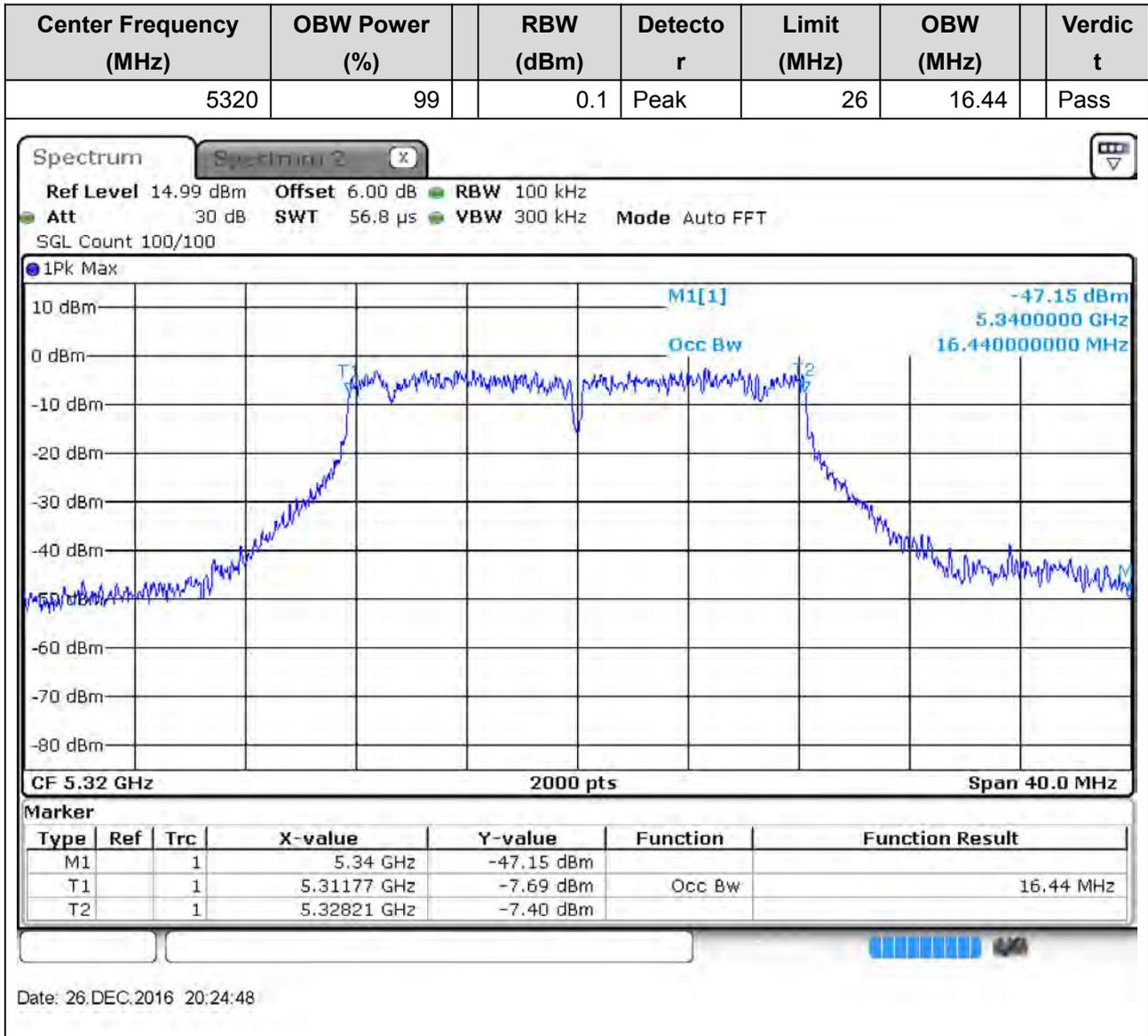
## 5. 802.11a\_20M\_Band2\_M

### 5.1. A.2.2-99% Bandwidth(NTNV)



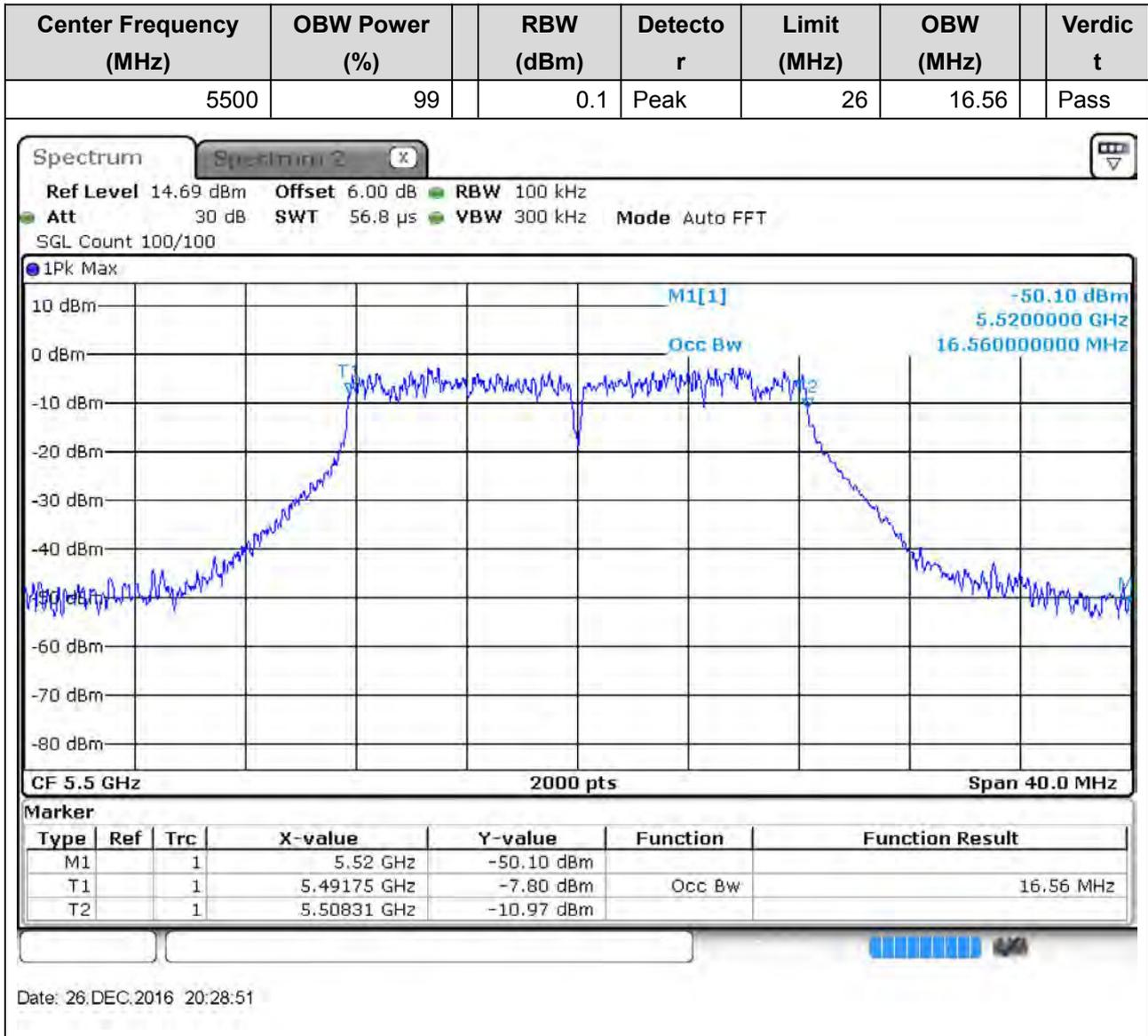
## 6. 802.11a\_20M\_Band2\_H

### 6.1. A.2.2-99% Bandwidth(NTNV)



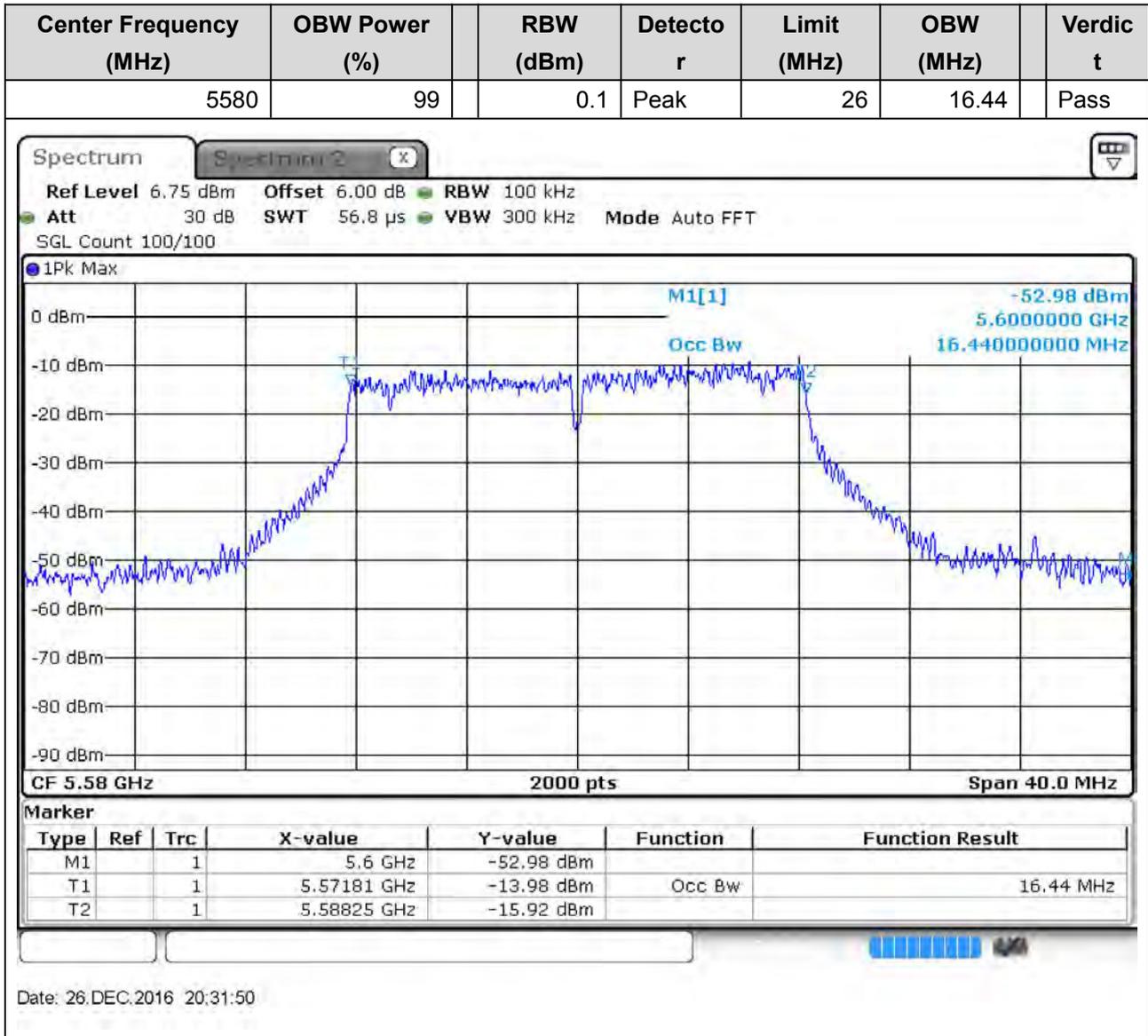
## 7. 802.11a\_20M\_Band3\_L

### 7.1. A.2.2-99% Bandwidth(NTNV)



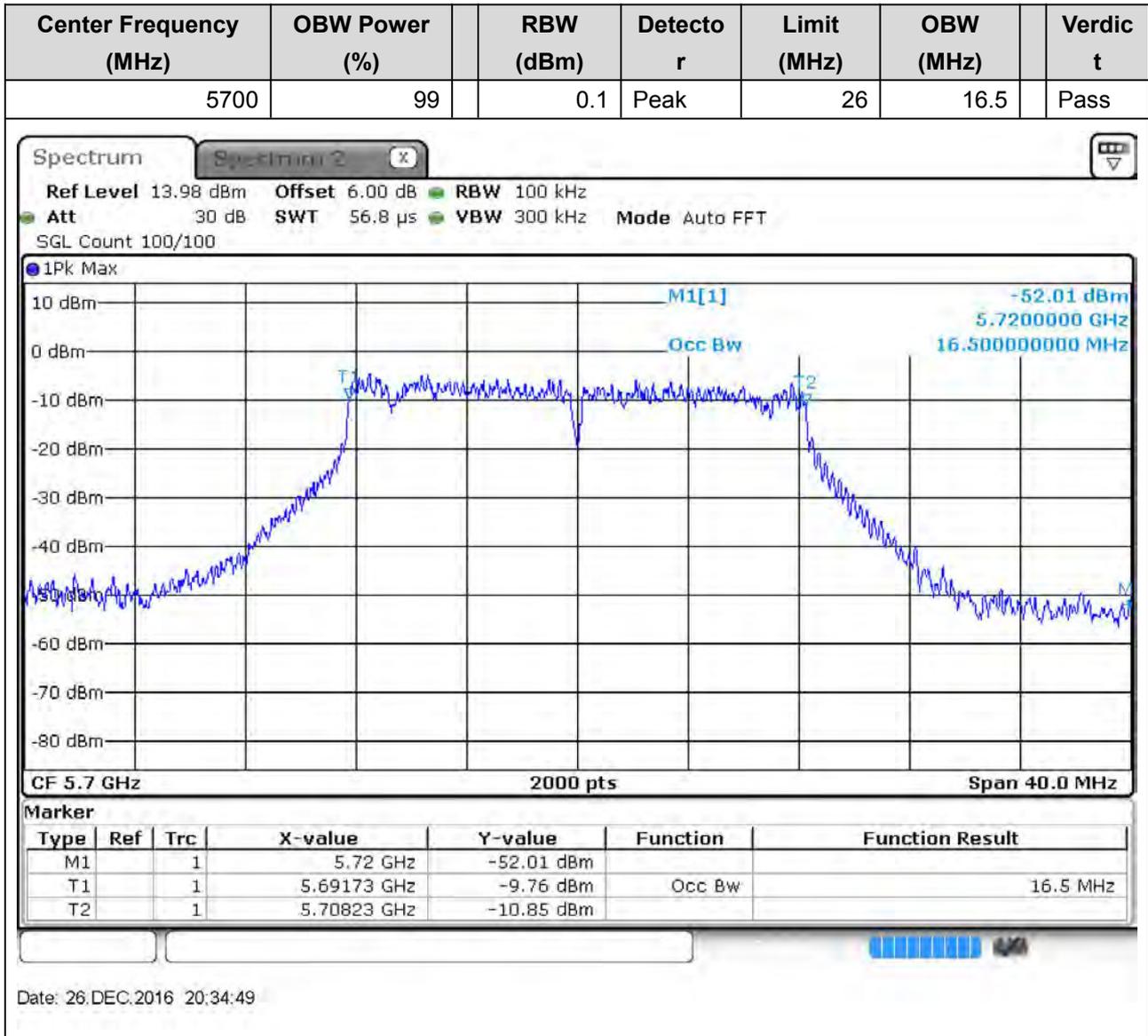
## 8. 802.11a\_20M\_Band3\_M

### 8.1. A.2.2-99% Bandwidth(NTNV)



## 9. 802.11a\_20M\_Band3\_H

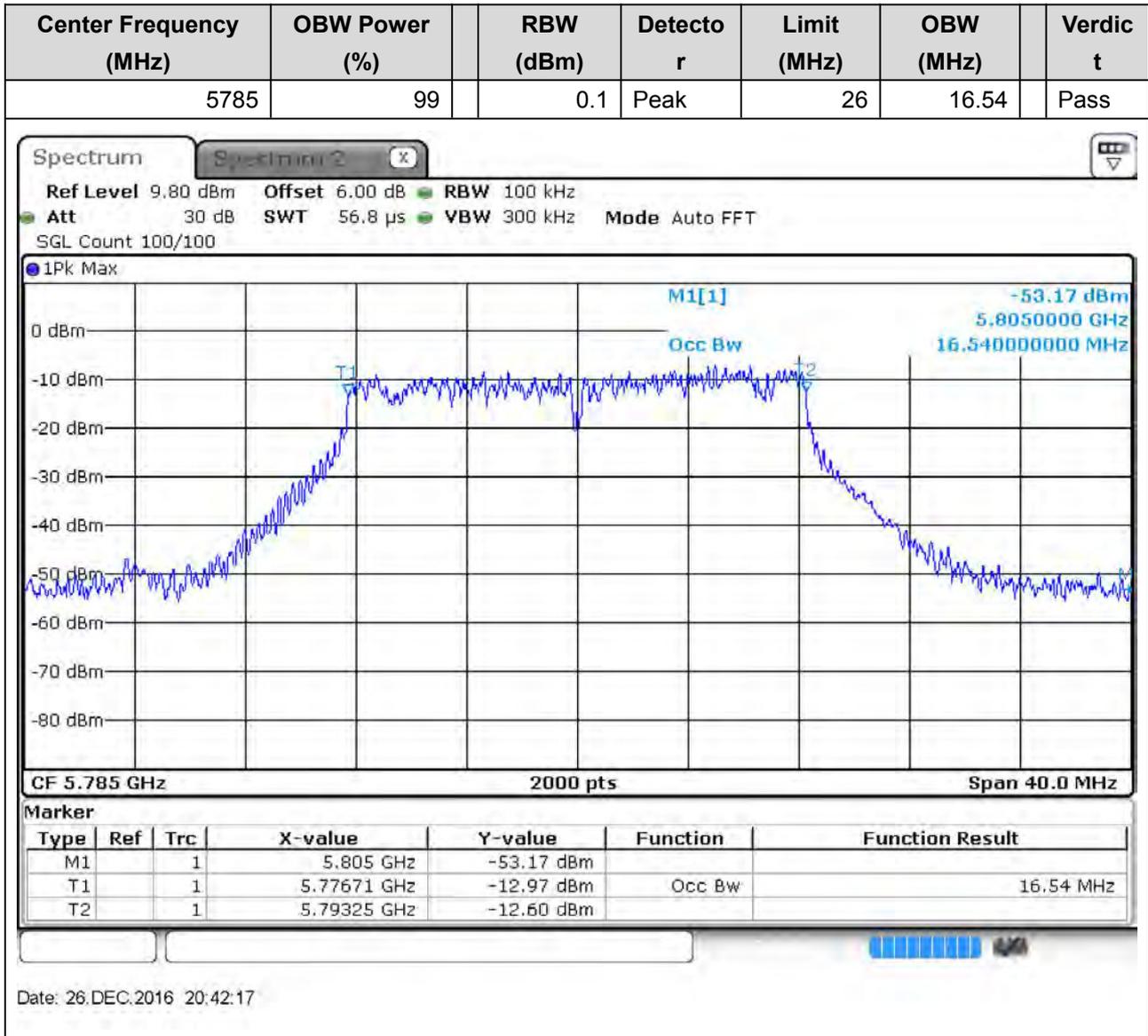
### 9.1. A.2.2-99% Bandwidth(NTNV)





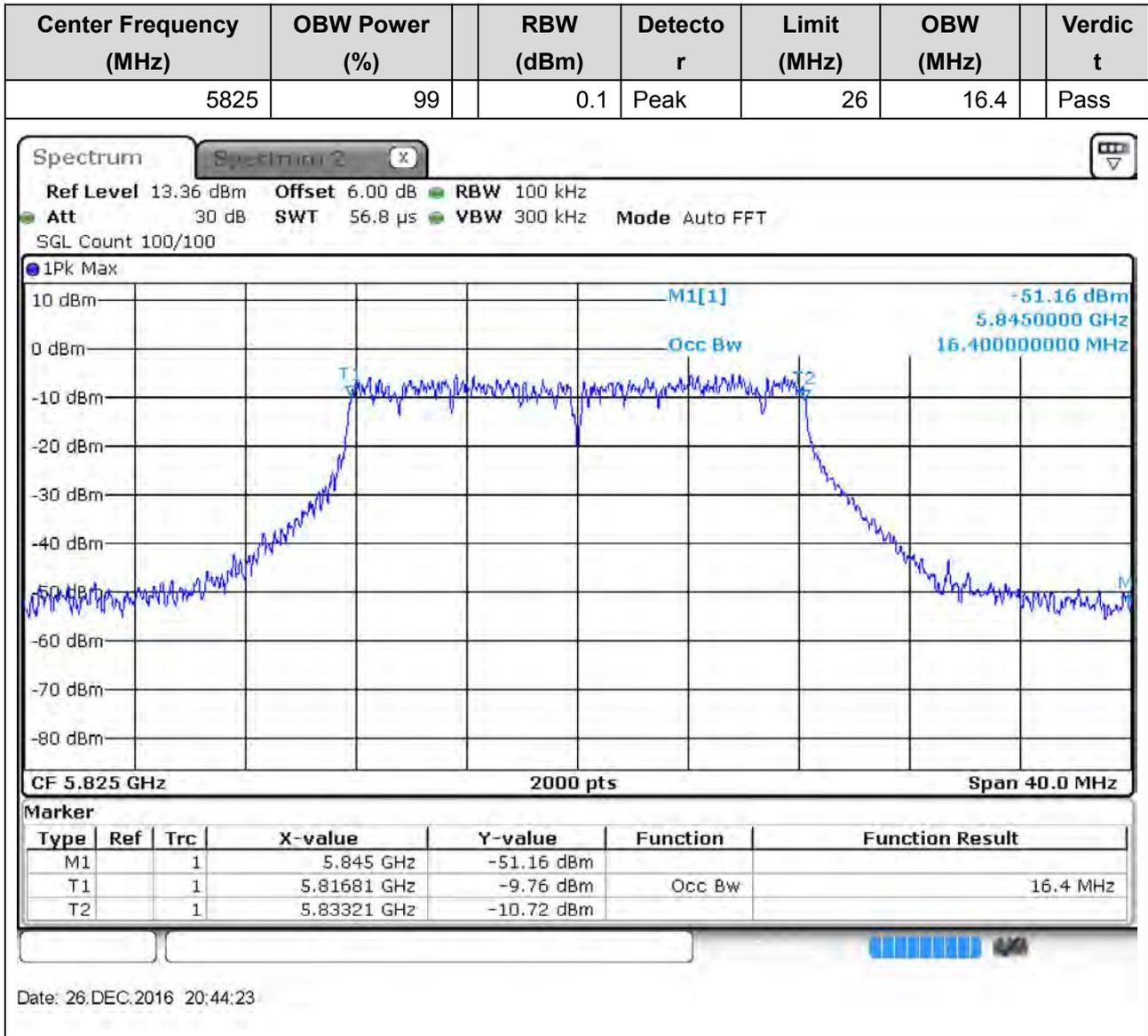
## 11. 802.11a\_20M\_Band4\_M

### 11.1. A.2.2-99% Bandwidth(NTNV)



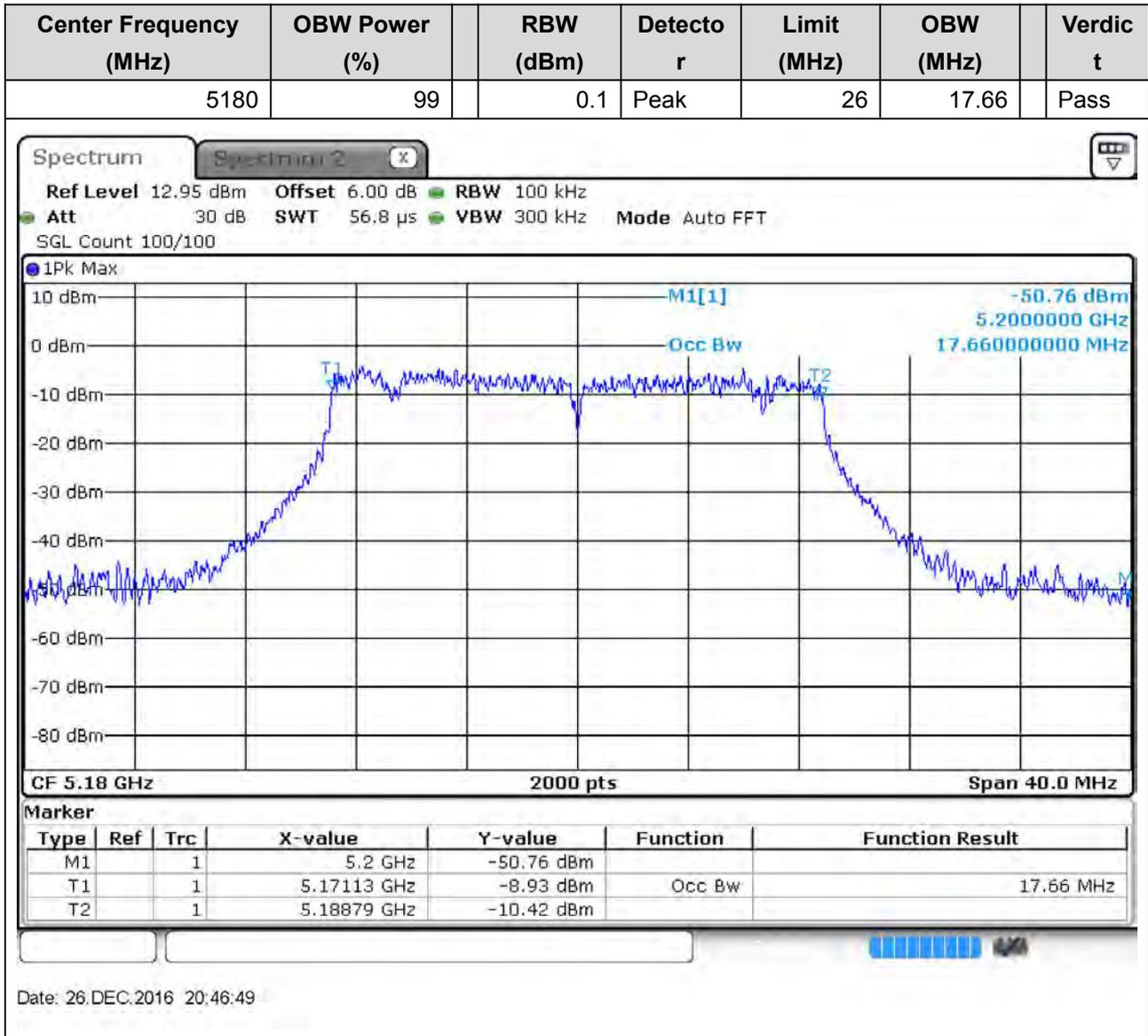
## 12. 802.11a\_20M\_Band4\_H

### 12.1. A.2.2-99% Bandwidth(NTNV)



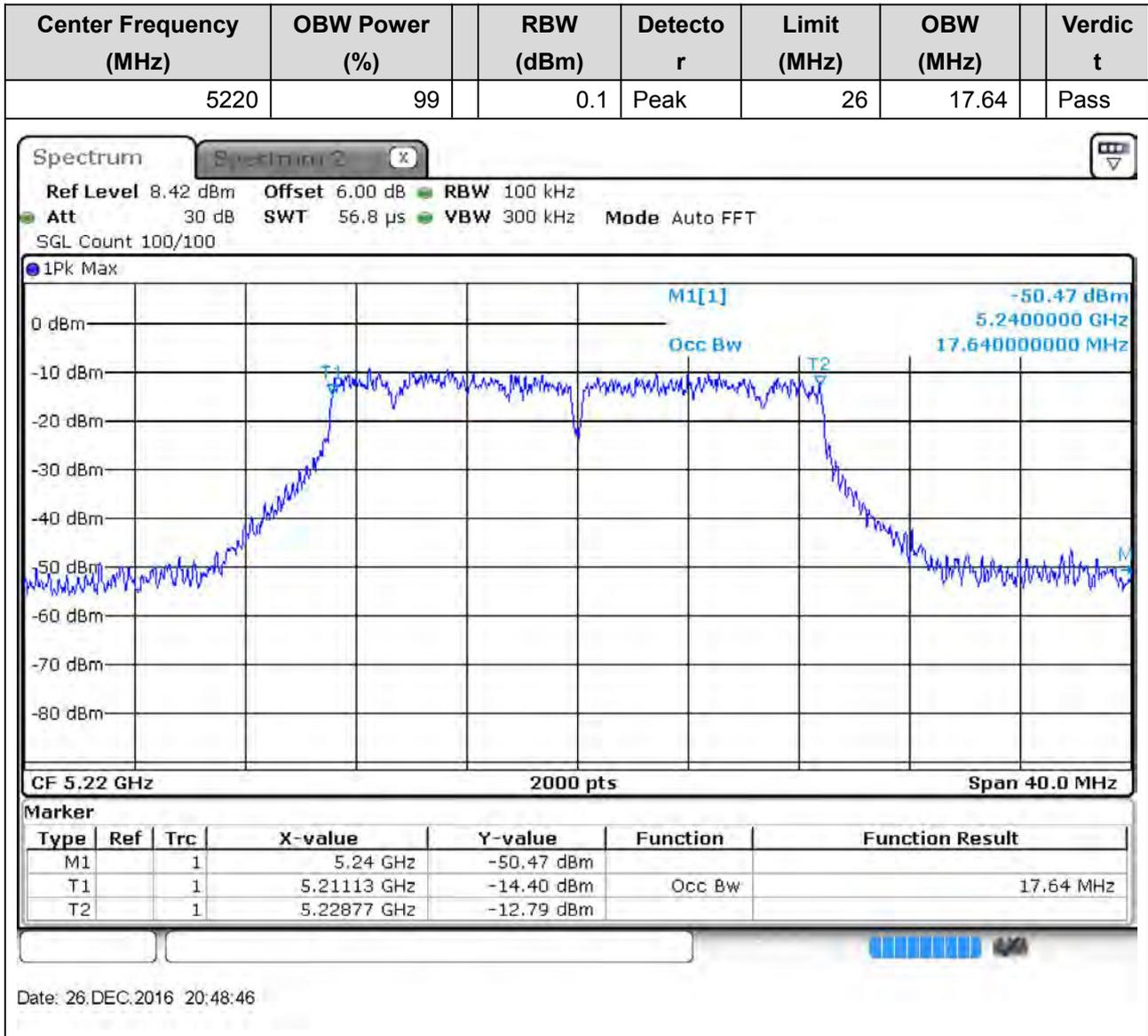
### 13. 802.11n\_20M\_Band1\_L

#### 13.1. A.2.2-99% Bandwidth(NTNV)



## 14. 802.11n\_20M\_Band1\_M

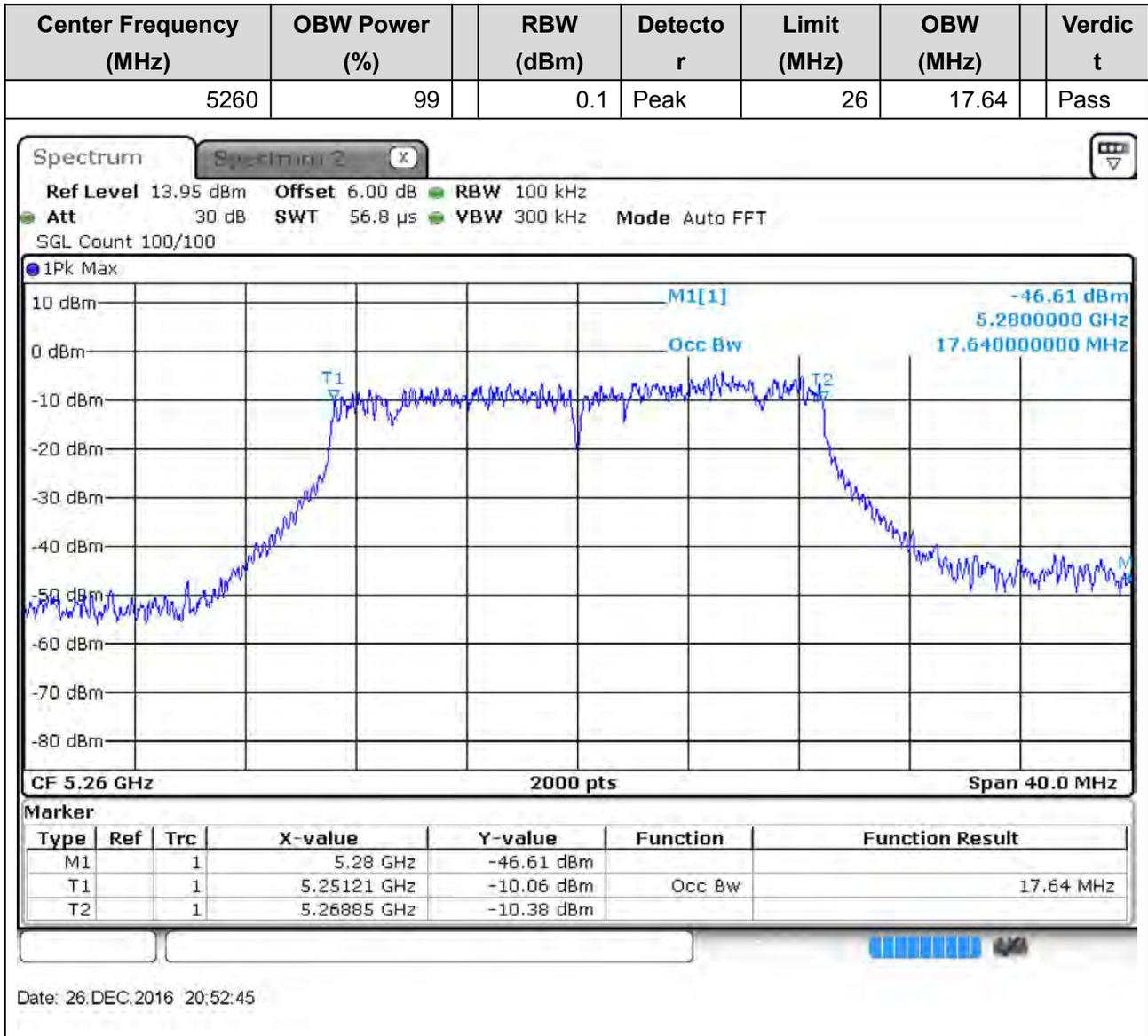
### 14.1. A.2.2-99% Bandwidth(NTNV)





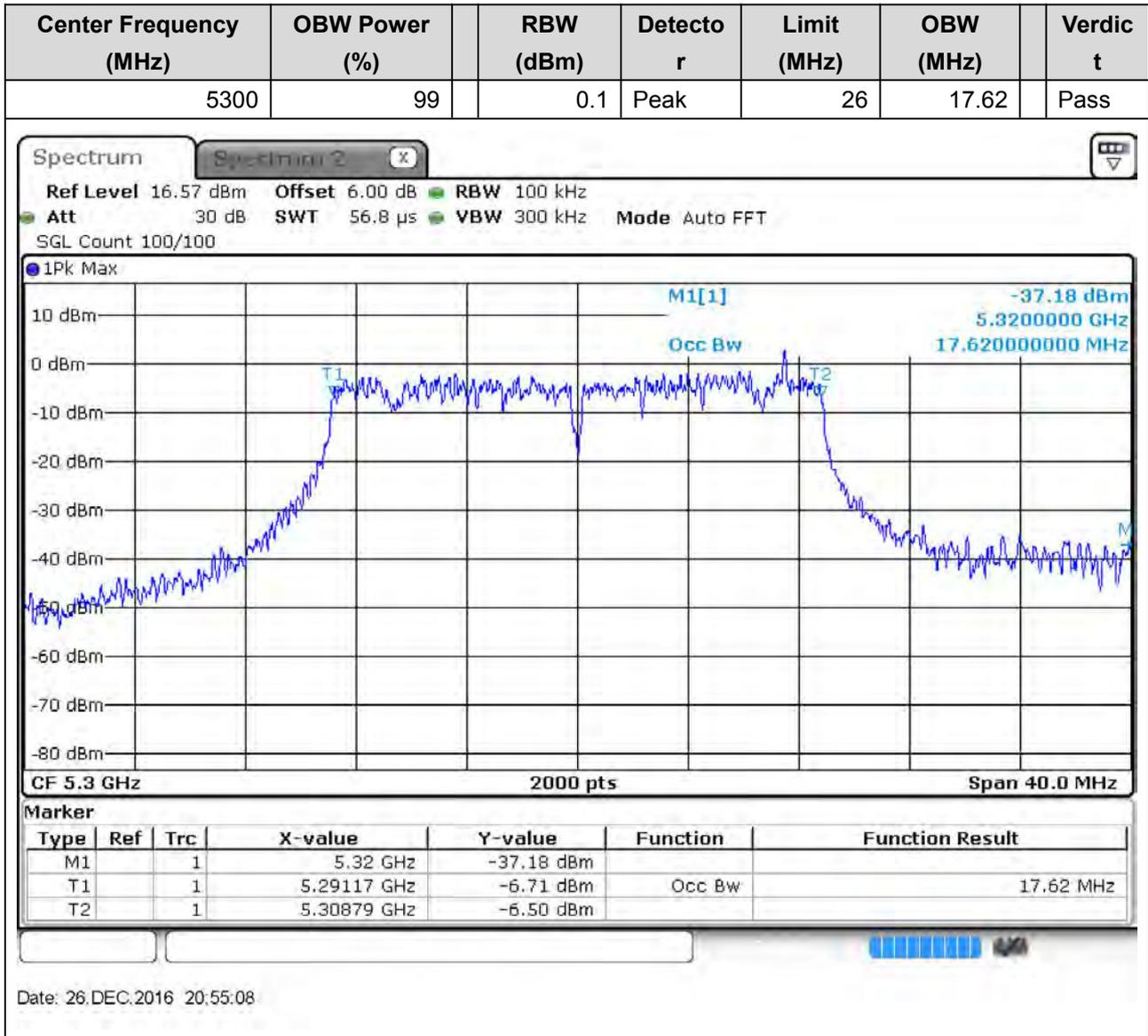
## 16. 802.11n\_20M\_Band2\_L

### 16.1. A.2.2-99% Bandwidth(NTNV)



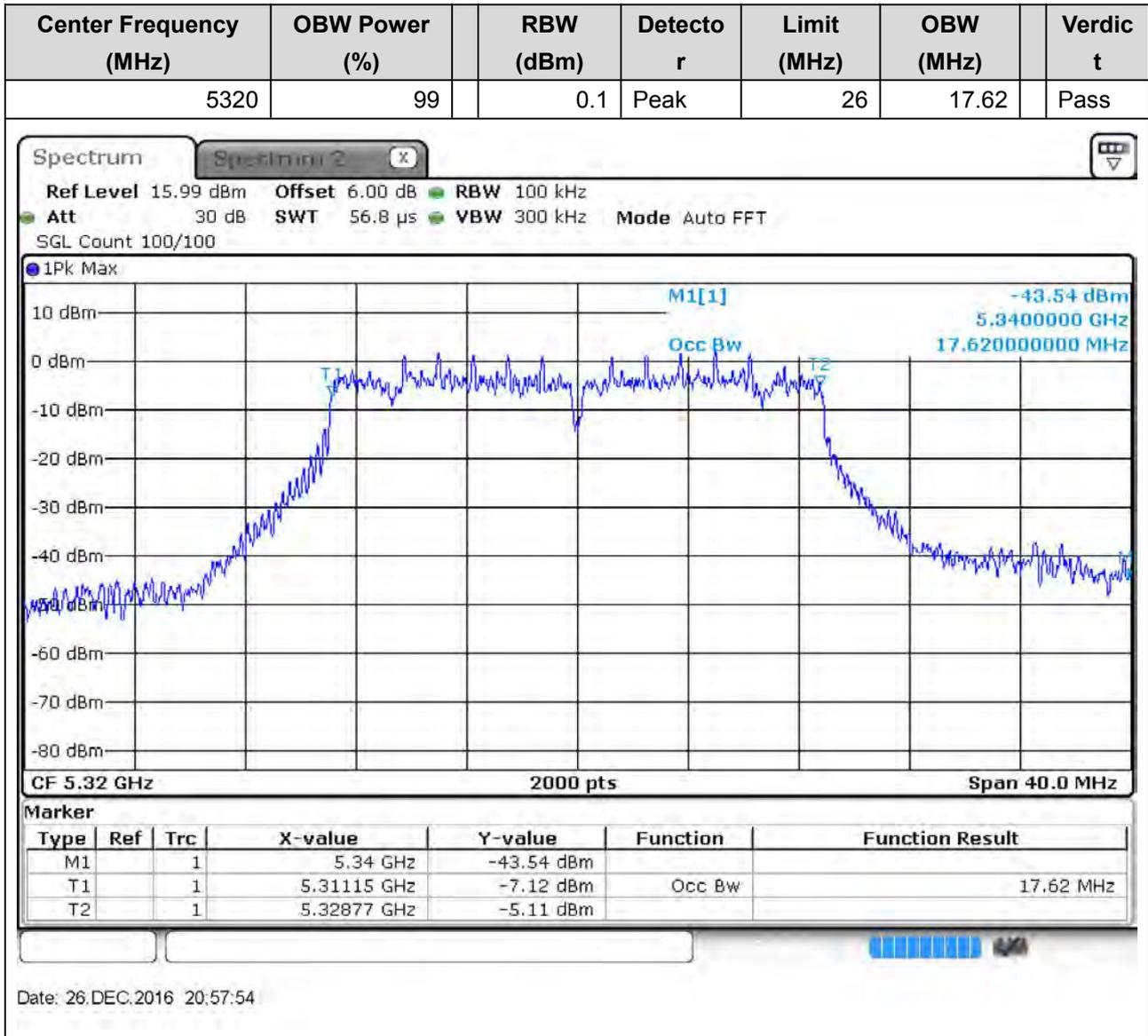
## 17. 802.11n\_20M\_Band2\_M

### 17.1. A.2.2-99% Bandwidth(NTNV)



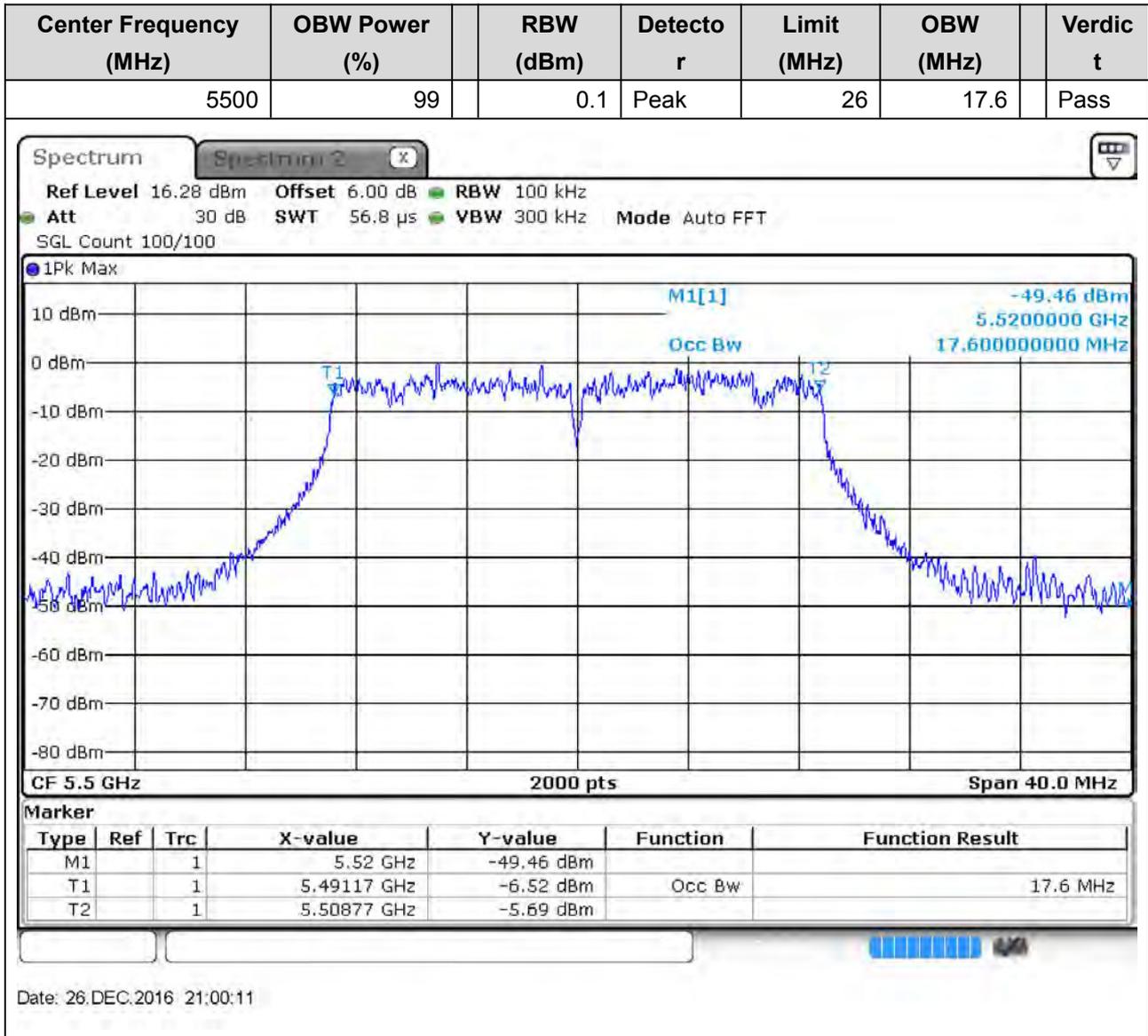
## 18. 802.11n\_20M\_Band2\_H

### 18.1. A.2.2-99% Bandwidth(NTNV)



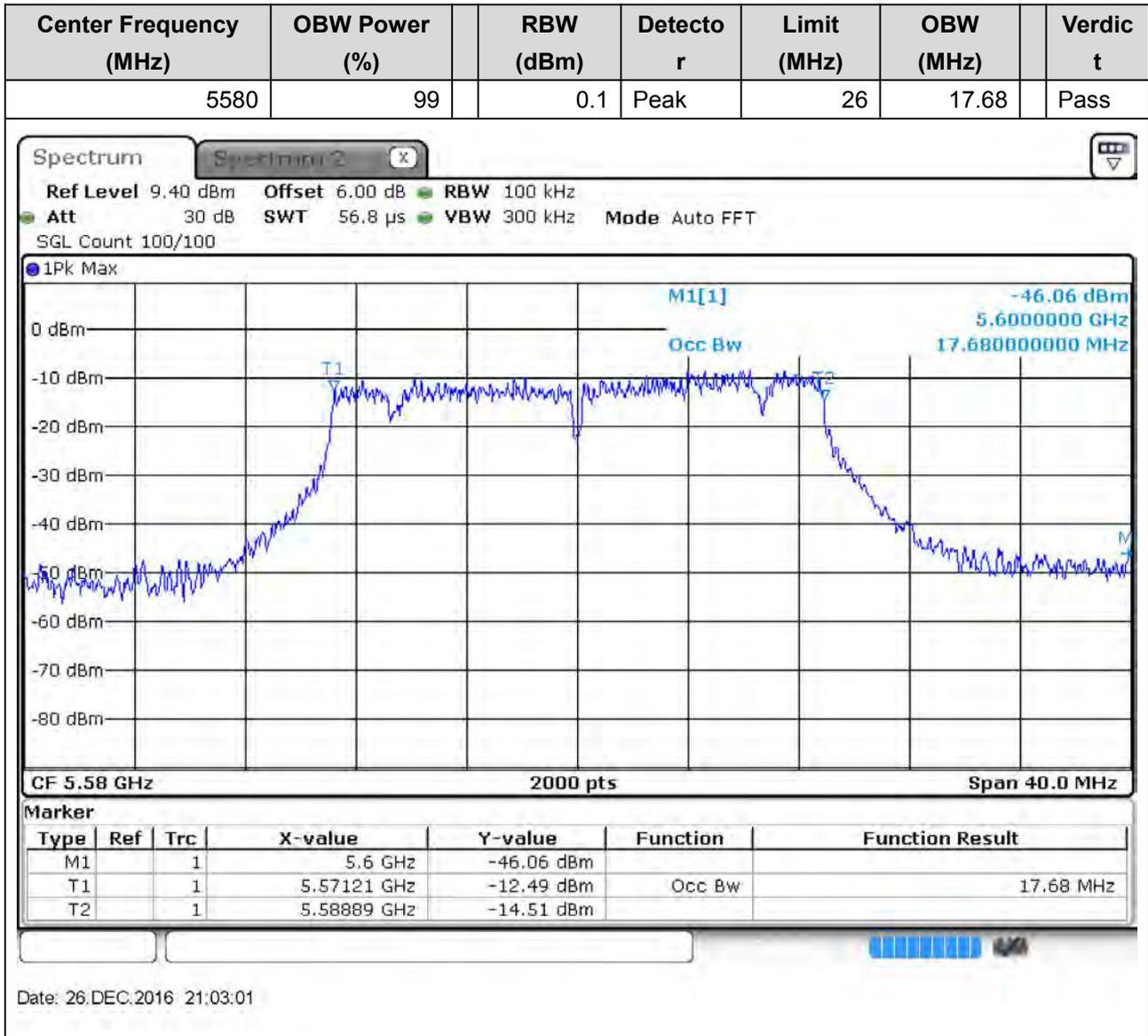
## 19. 802.11n\_20M\_Band3\_L

### 19.1. A.2.2-99% Bandwidth(NTNV)



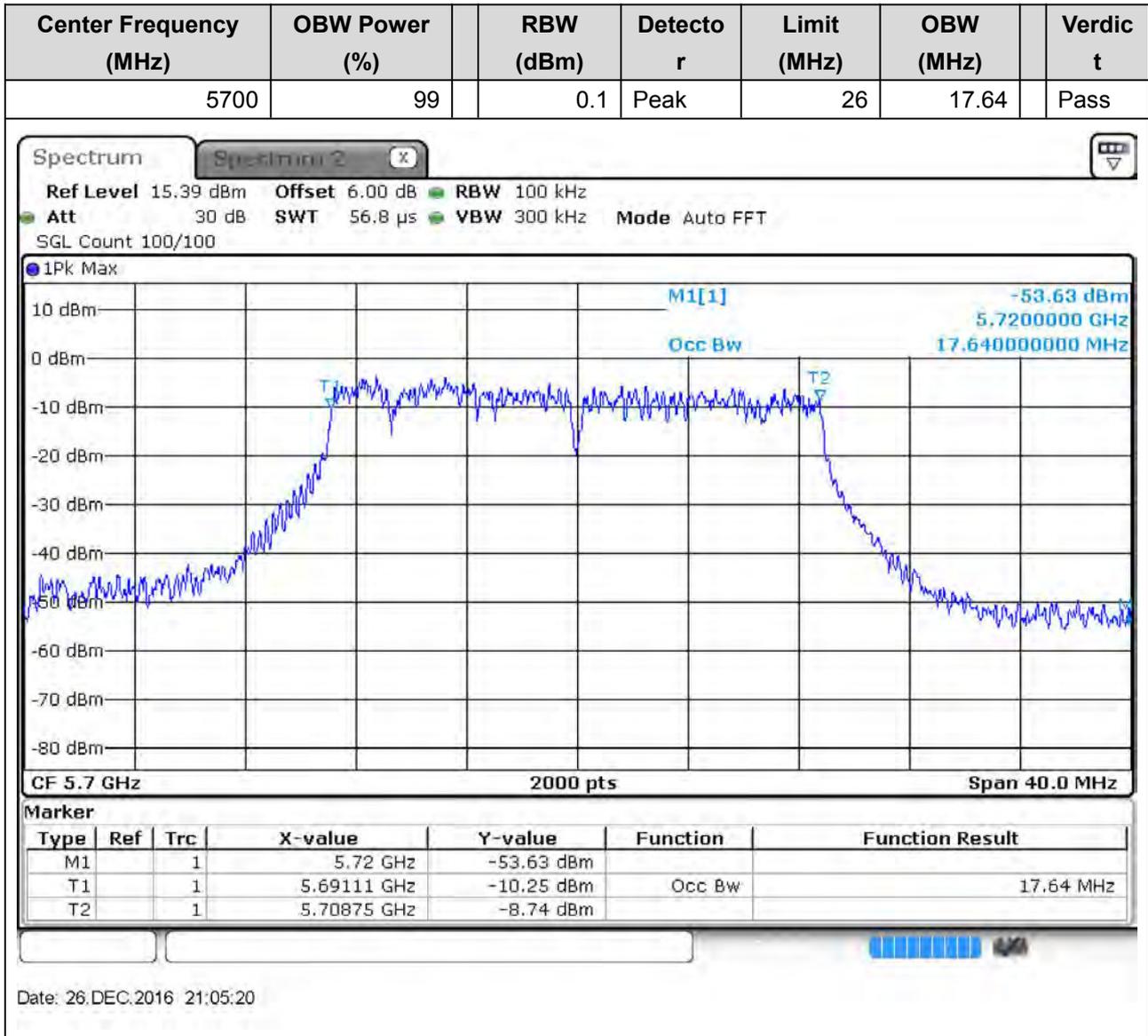
## 20. 802.11n\_20M\_Band3\_M

### 20.1. A.2.2-99% Bandwidth(NTNV)



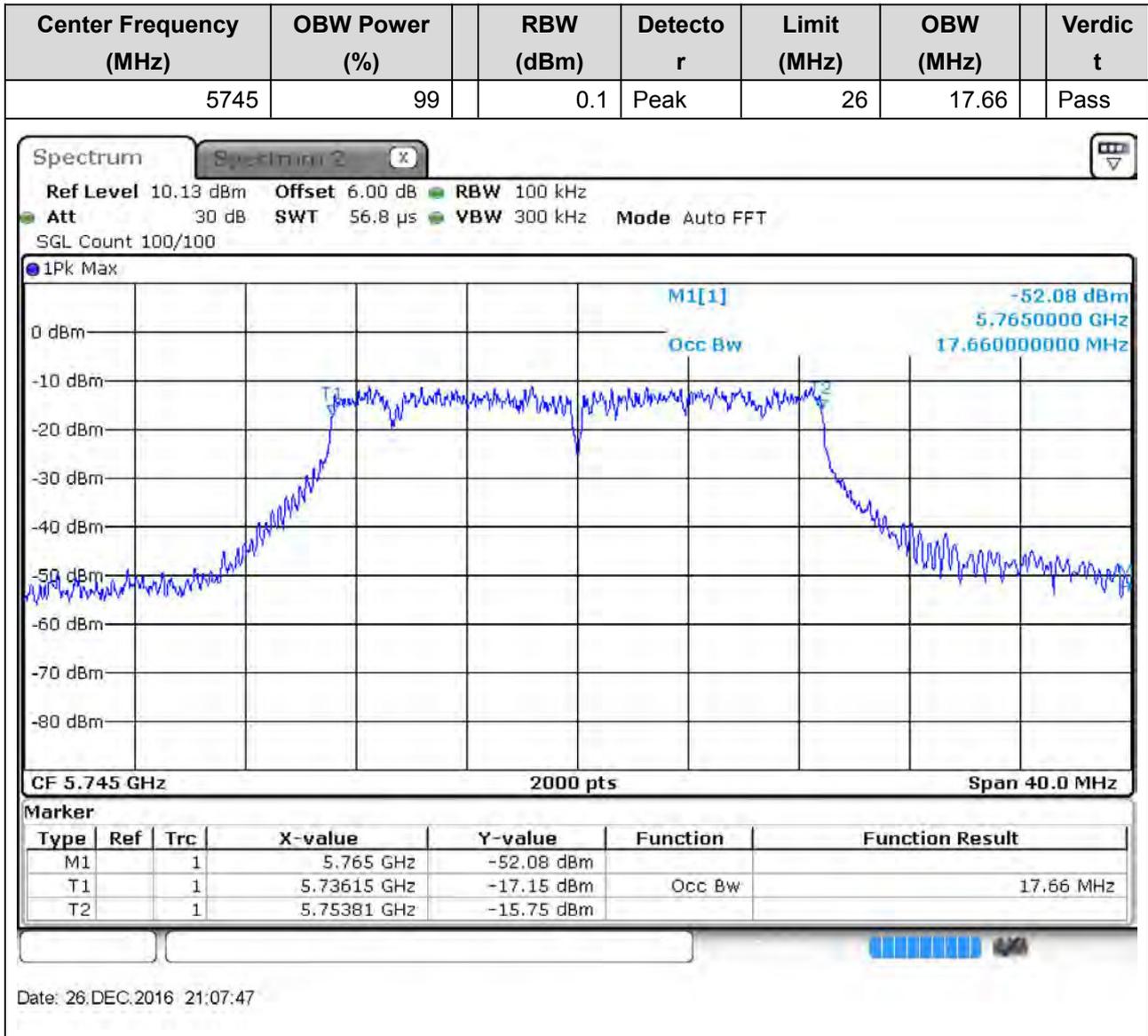
## 21. 802.11n\_20M\_Band3\_H

### 21.1. A.2.2-99% Bandwidth(NTNV)



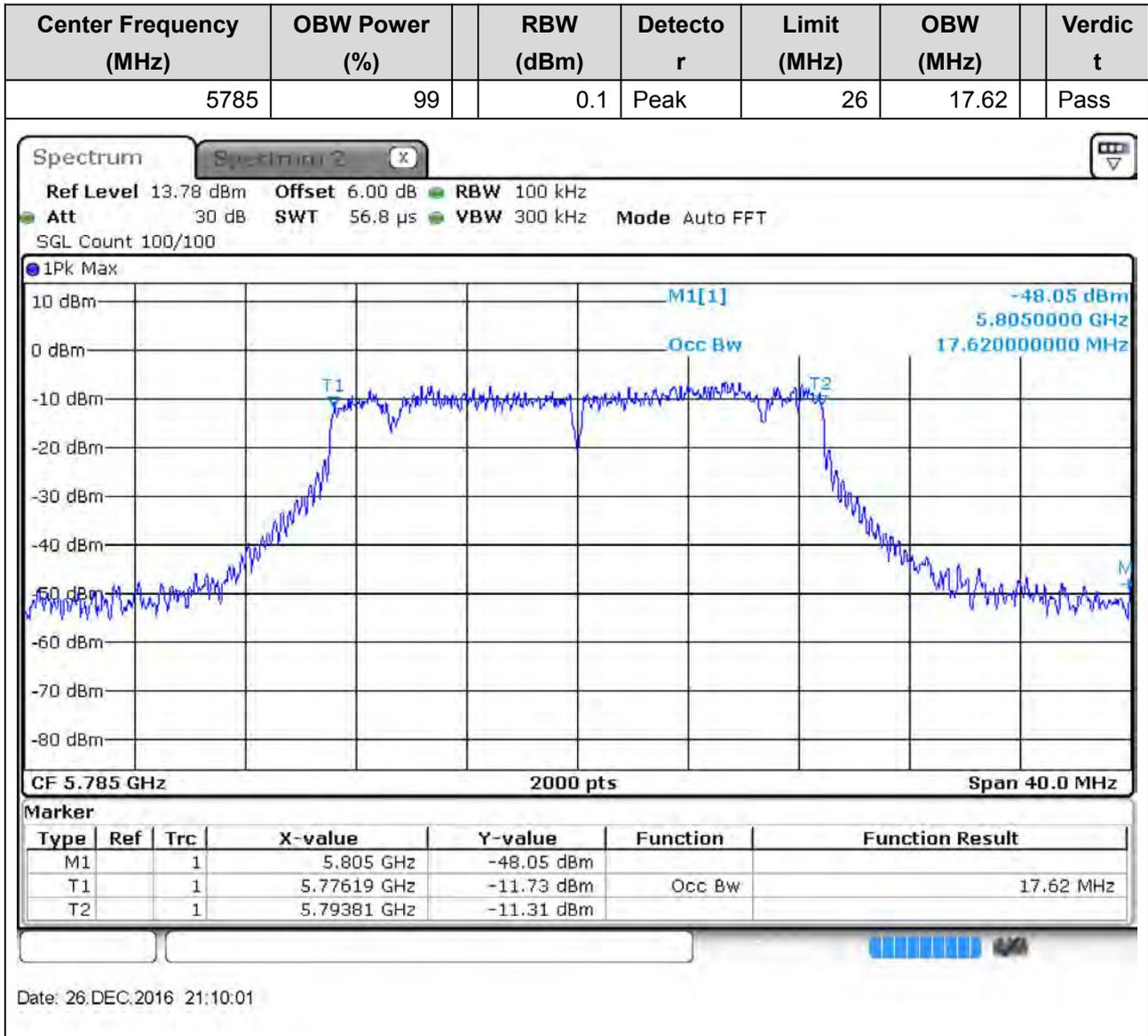
## 22. 802.11n\_20M\_Band4\_L

### 22.1. A.2.2-99% Bandwidth(NTNV)



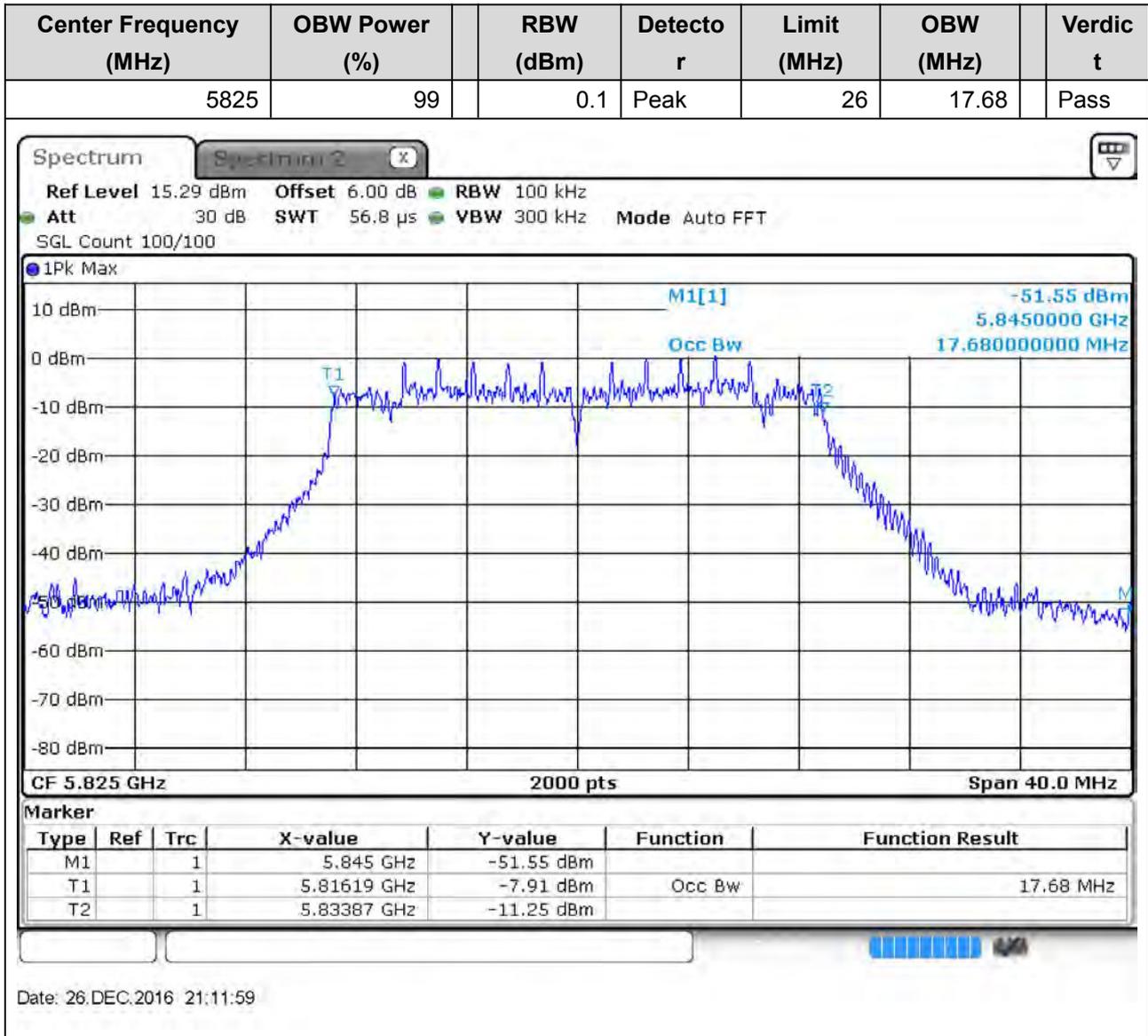
## 23. 802.11n\_20M\_Band4\_M

### 23.1. A.2.2-99% Bandwidth(NTNV)



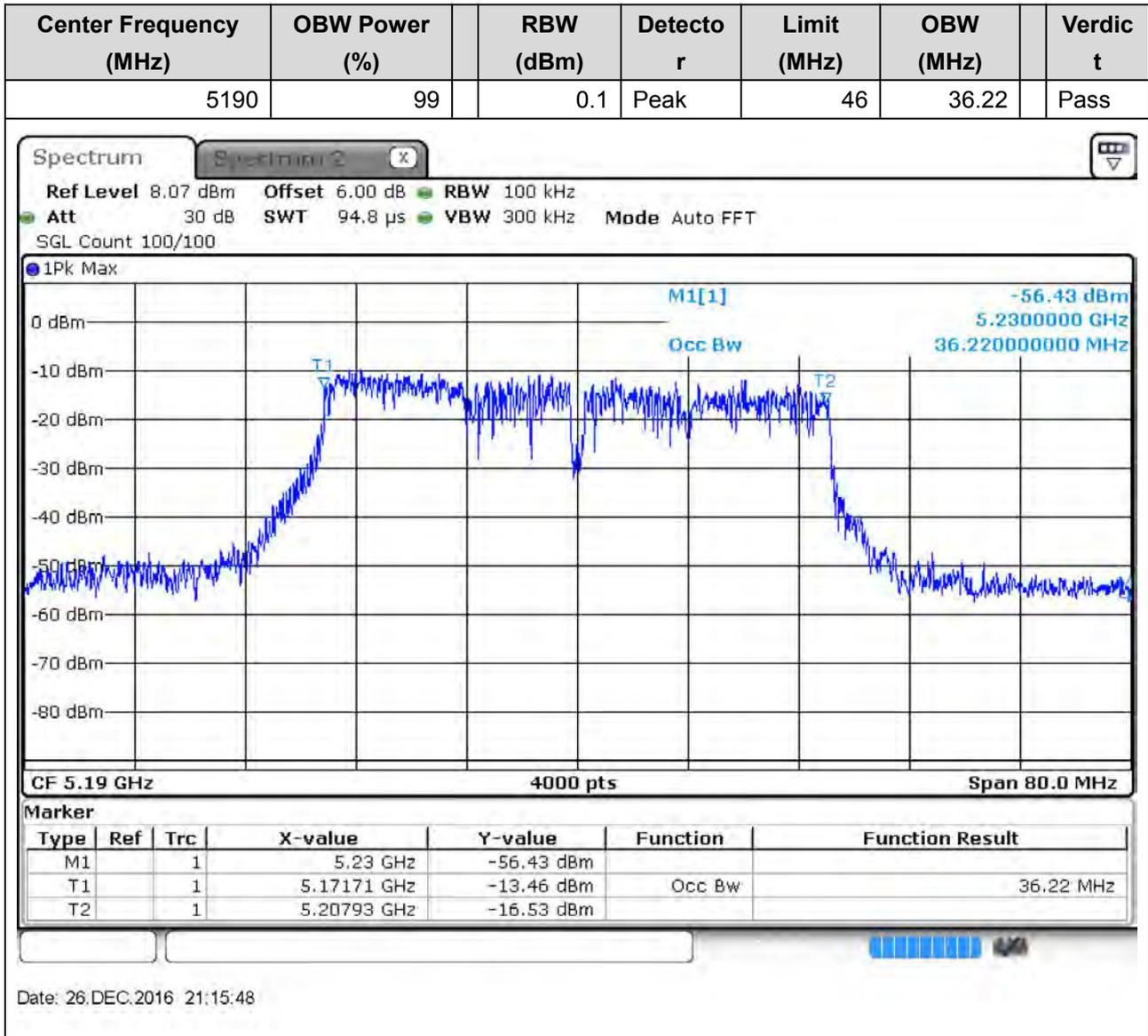
## 24. 802.11n\_20M\_Band4\_H

### 24.1. A.2.2-99% Bandwidth(NTNV)



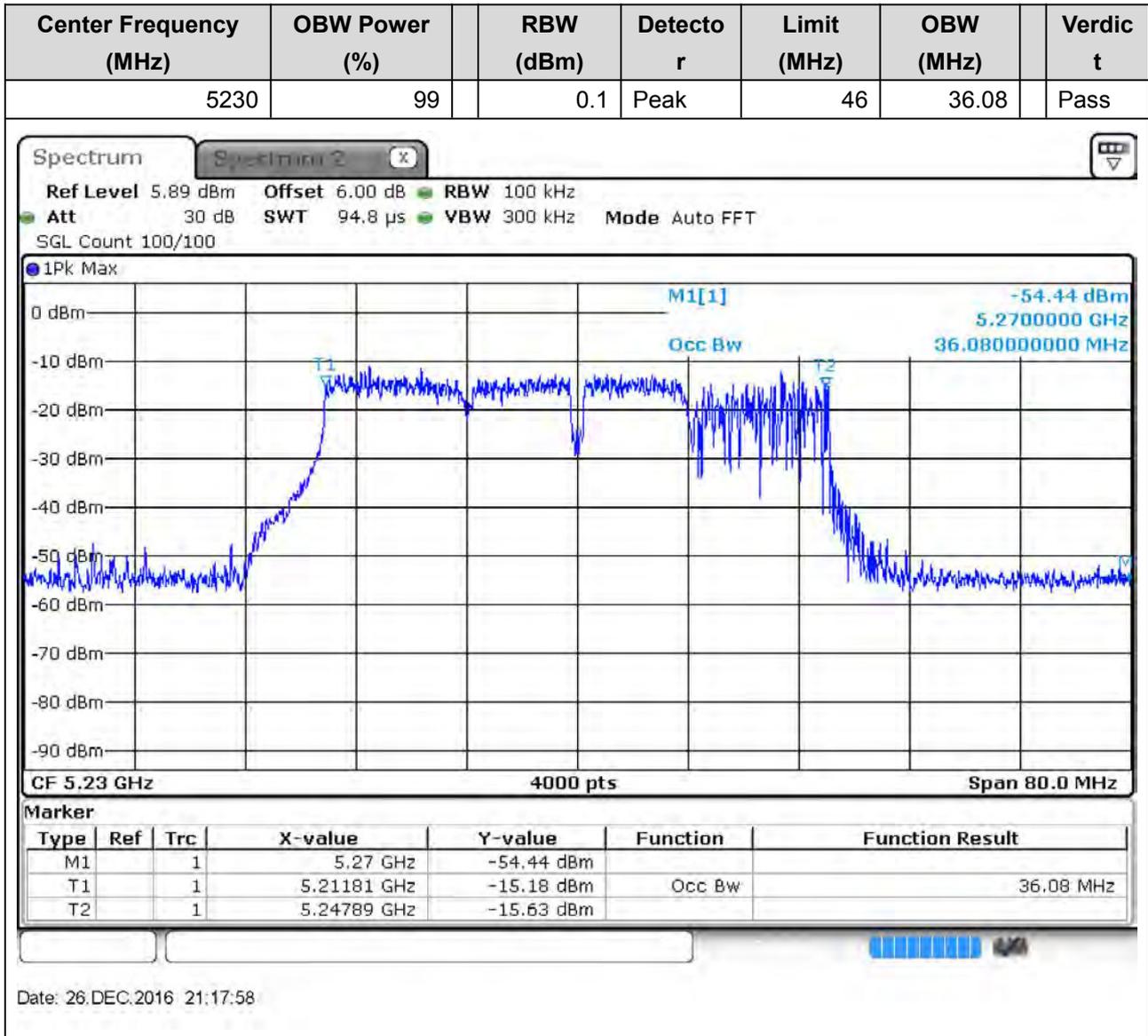
## 25. 802.11n\_40M\_Band1\_L

### 25.1. A.2.2-99% Bandwidth(NTNV)



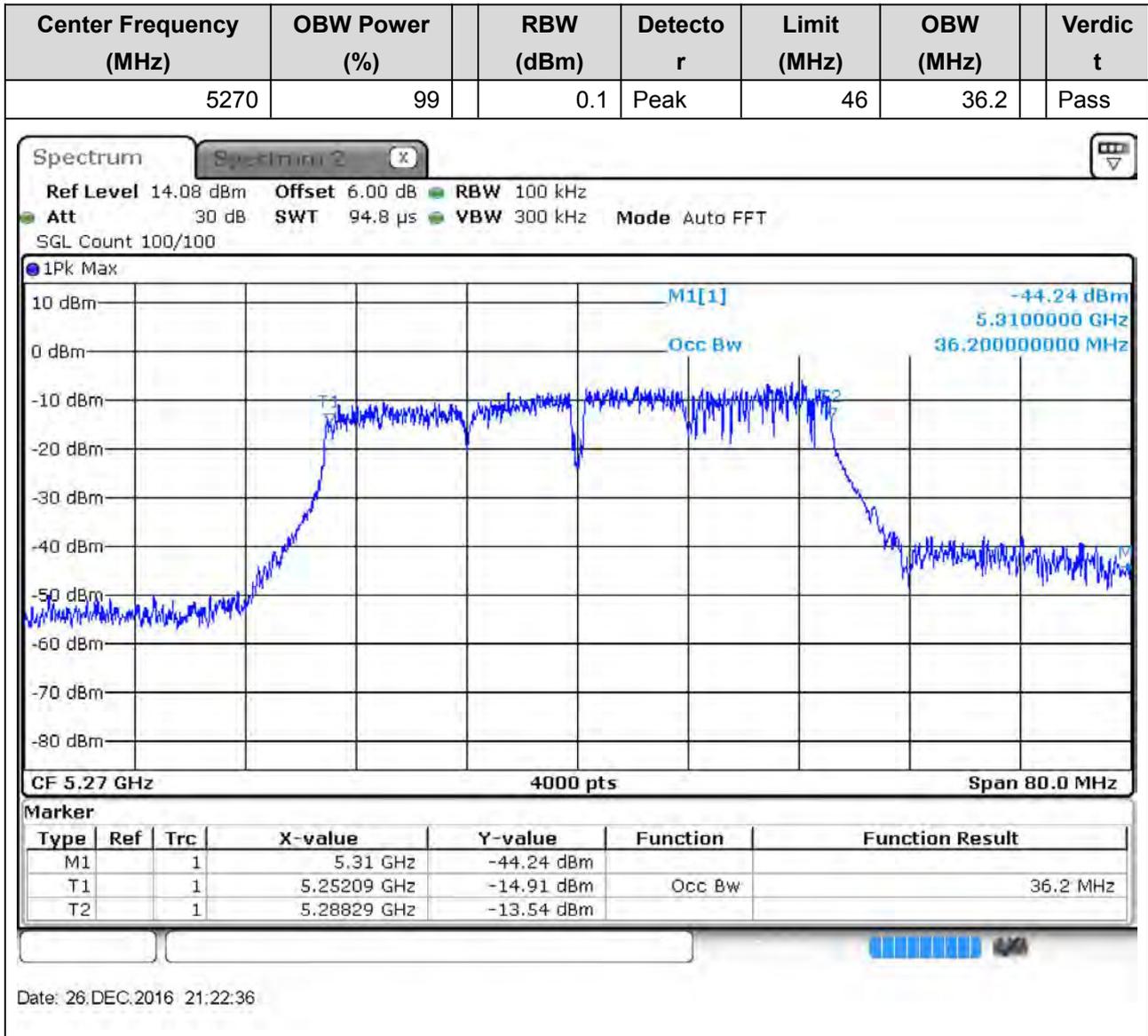
## 26. 802.11n\_40M\_Band1\_H

### 26.1. A.2.2-99% Bandwidth(NTNV)



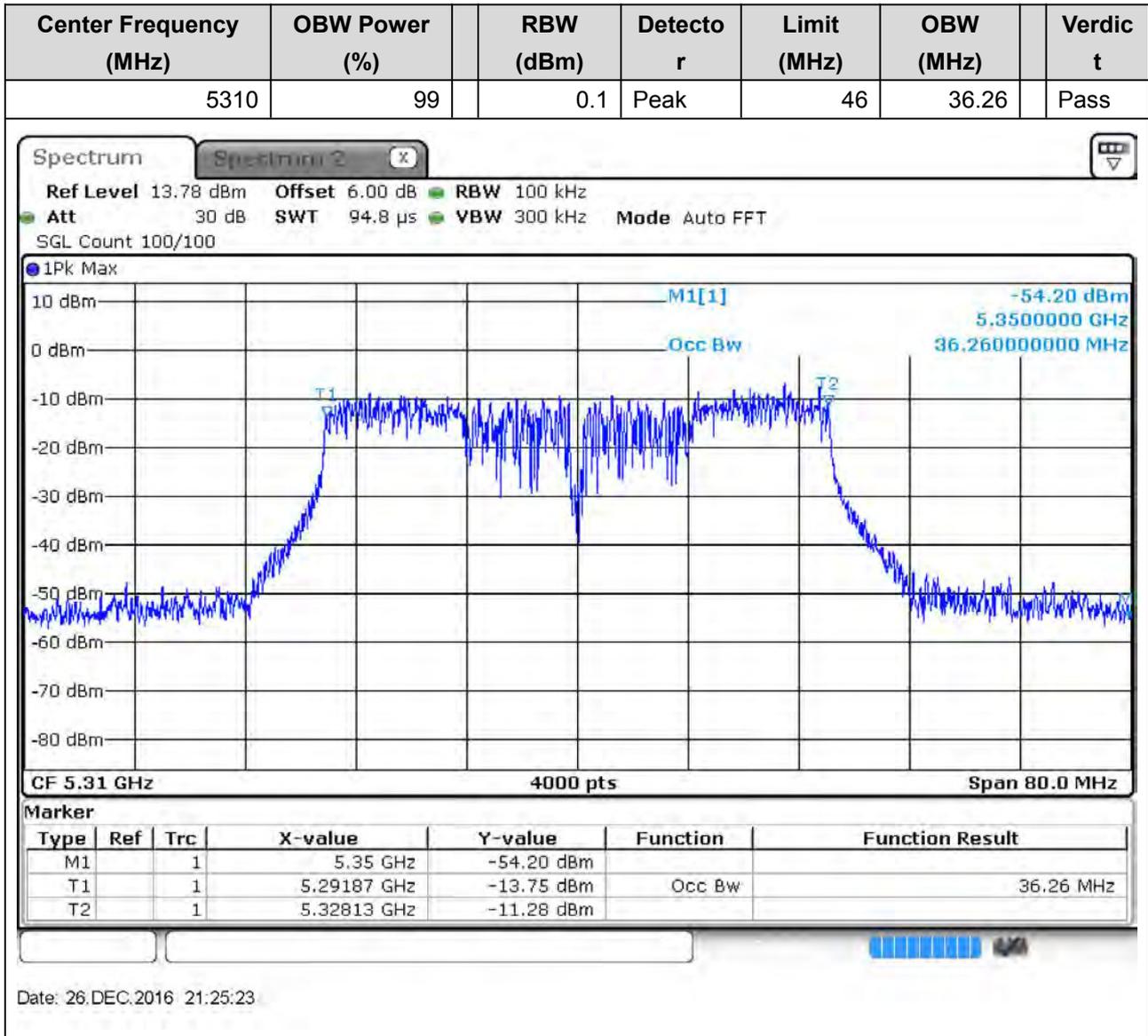
## 27. 802.11n\_40M\_Band2\_L

### 27.1. A.2.2-99% Bandwidth(NTNV)



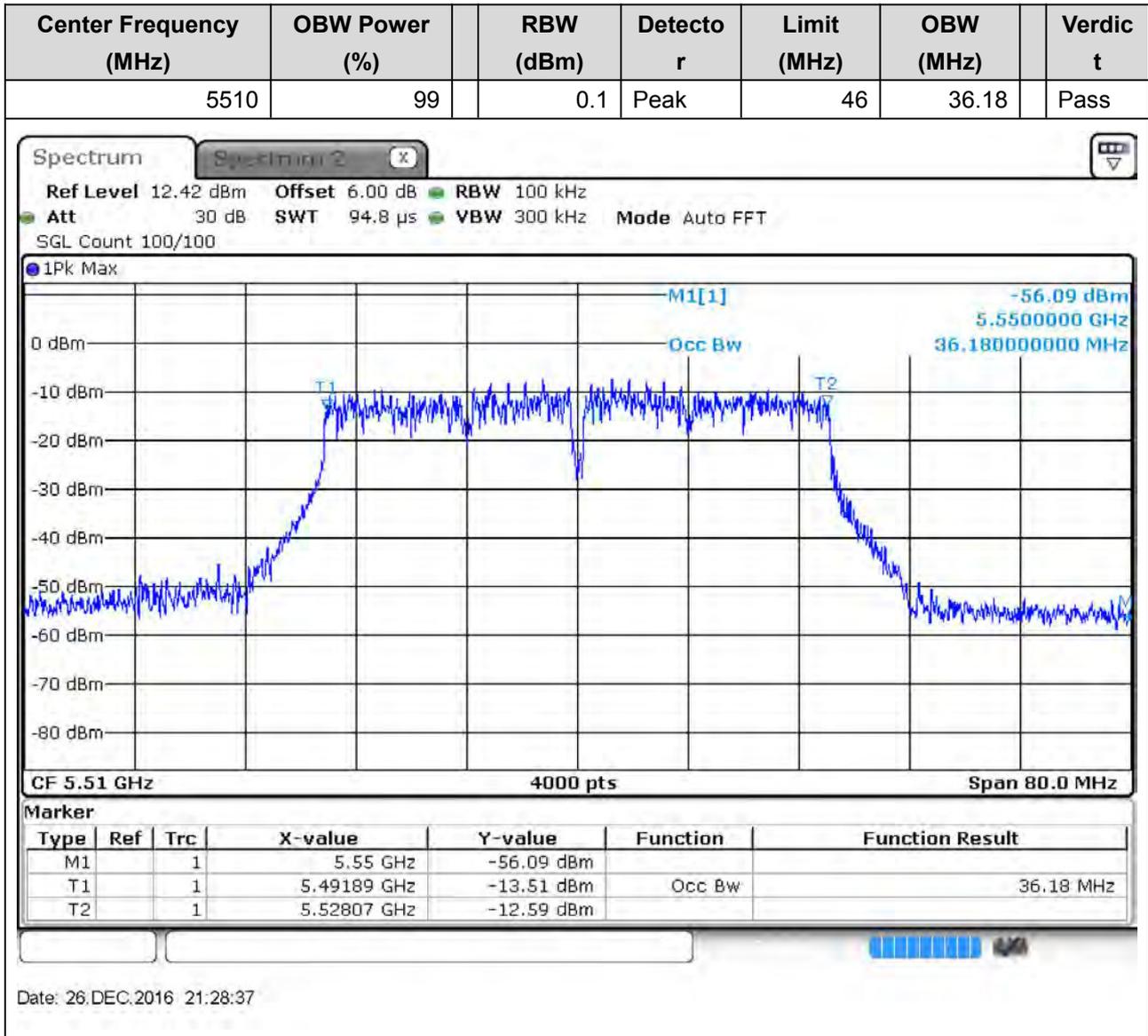
## 28. 802.11n\_40M\_Band2\_H

### 28.1. A.2.2-99% Bandwidth(NTNV)



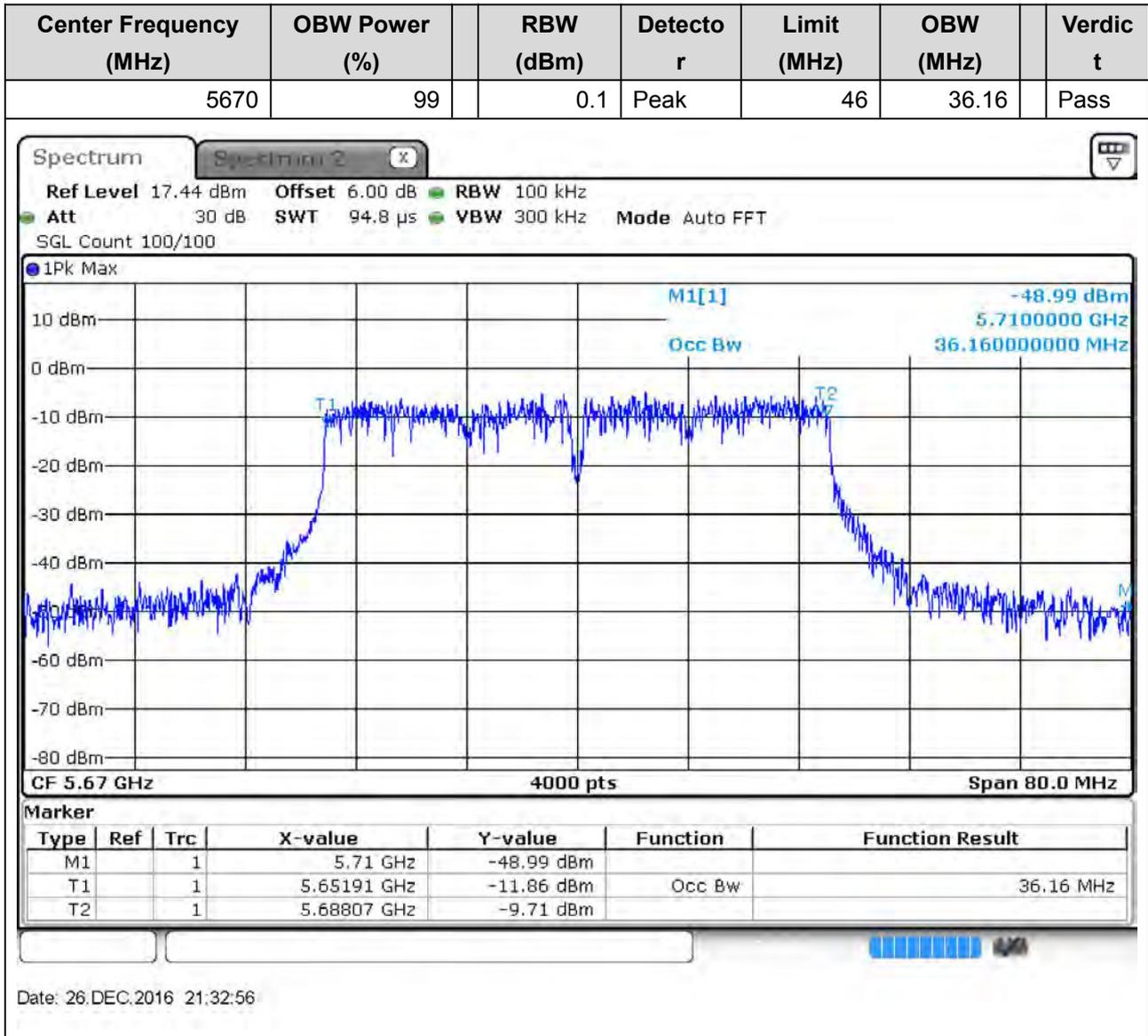
## 29. 802.11n\_40M\_Band3\_L

### 29.1. A.2.2-99% Bandwidth(NTNV)



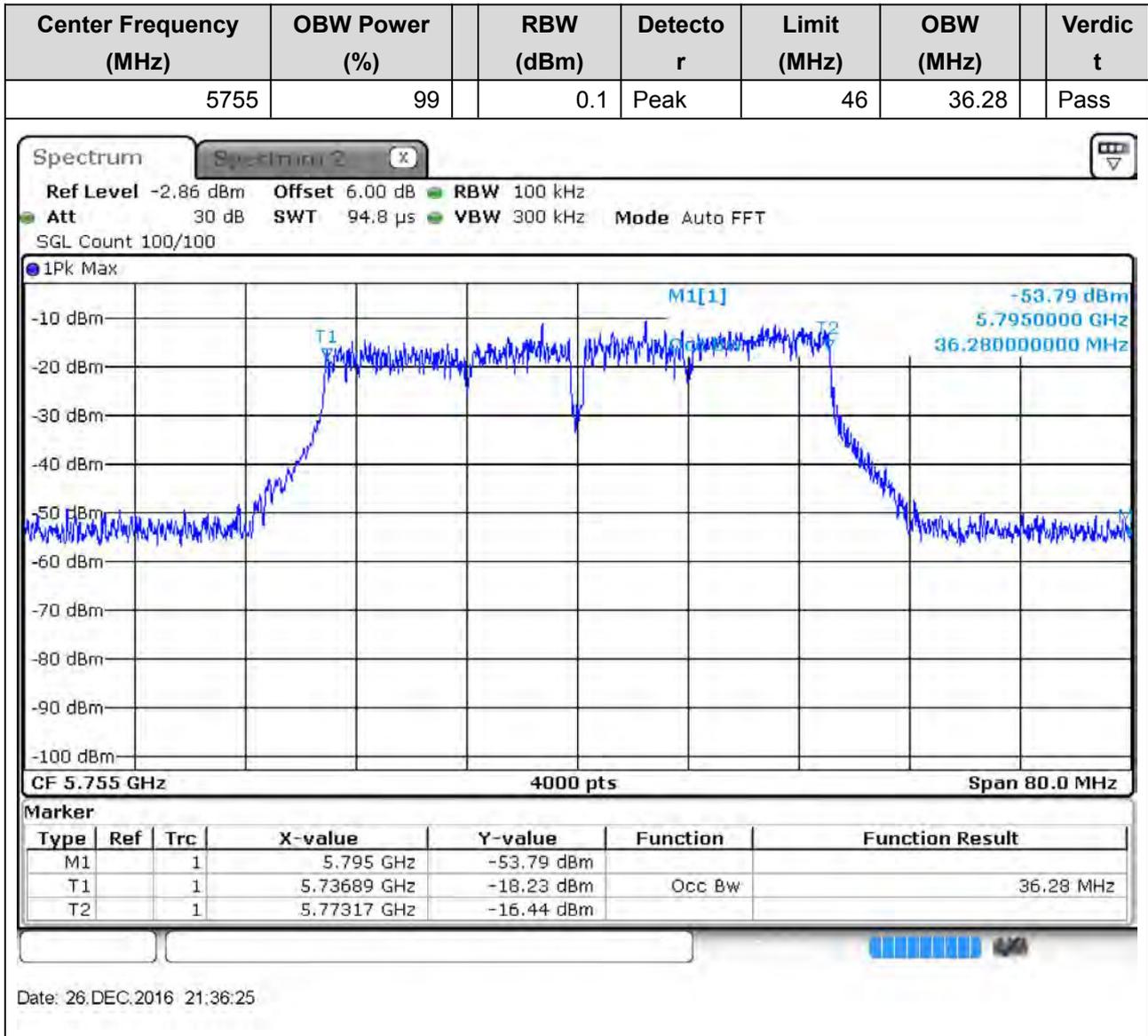
### 30. 802.11n\_40M\_Band3\_H

#### 30.1. A.2.2-99% Bandwidth(NTNV)



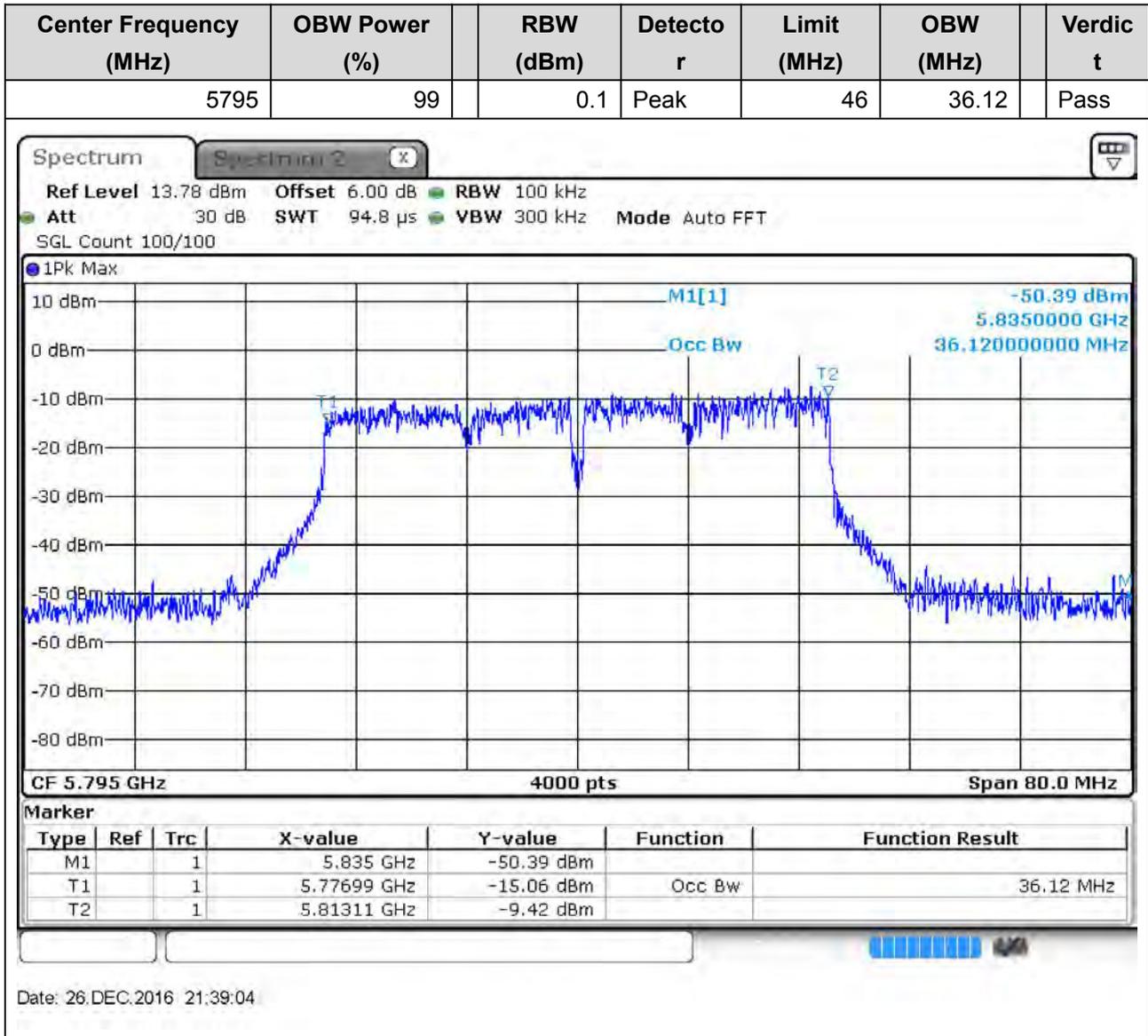
### 31. 802.11n\_40M\_Band4\_L

#### 31.1. A.2.2-99% Bandwidth(NTNV)



## 32. 802.11n\_40M\_Band4\_H

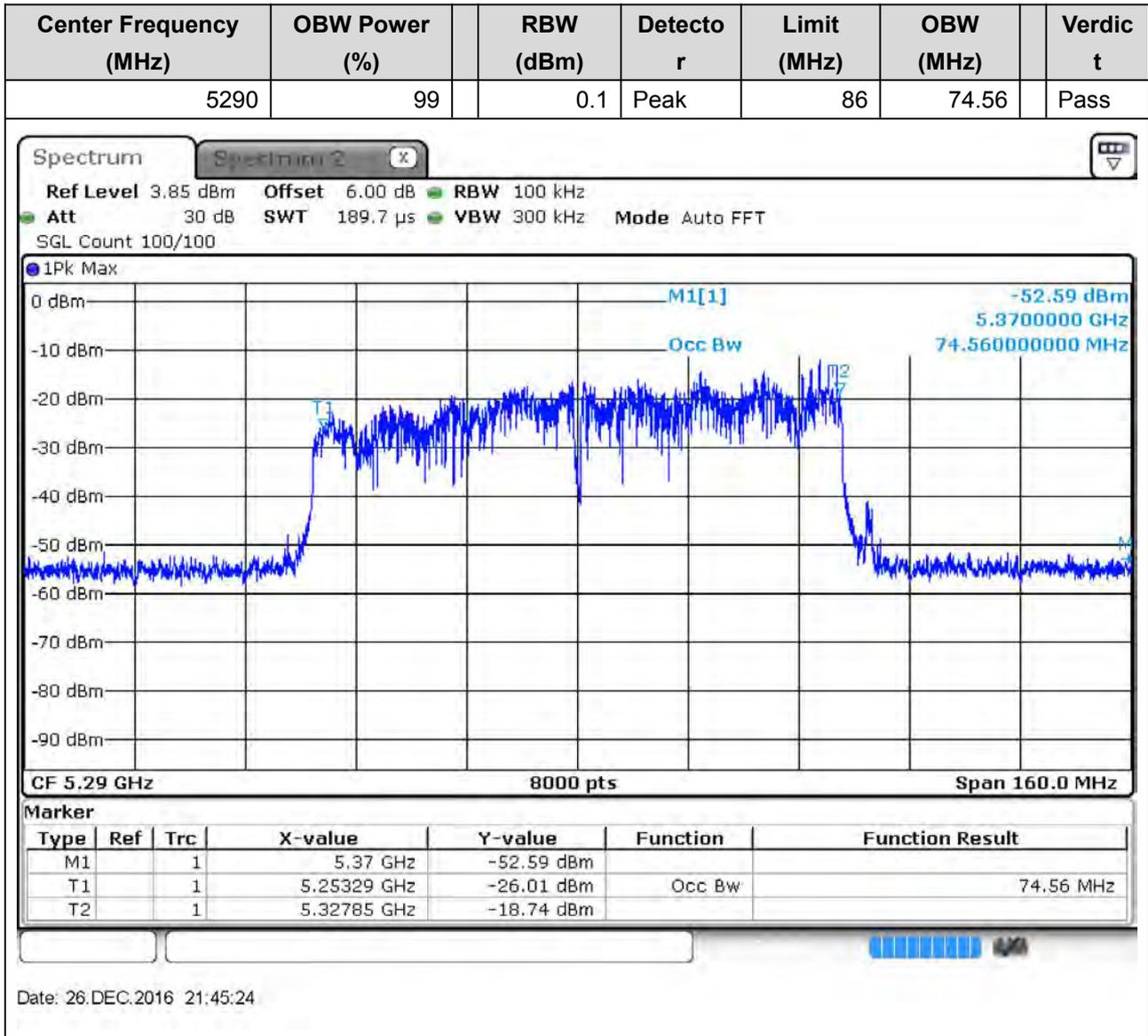
### 32.1. A.2.2-99% Bandwidth(NTNV)





### 34. 802.11ac\_80M\_Band2\_M

#### 34.1. A.2.2-99% Bandwidth(NTNV)







END