Appendix Data

1. MINIMUM 6 DB BANDWIDTH 2

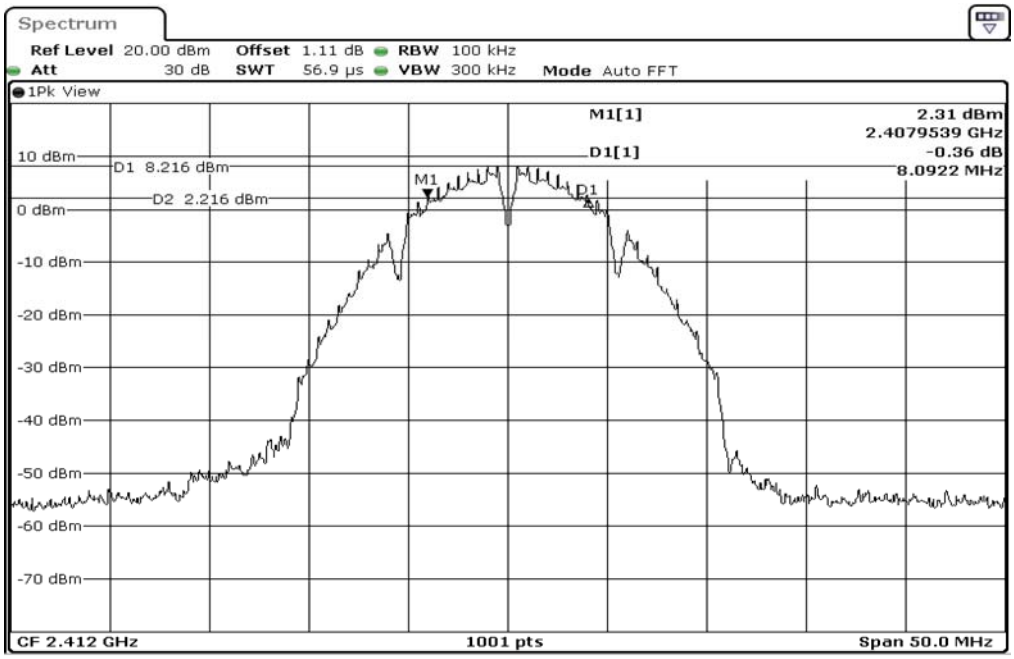
2. 100 KHZ BANDWIDTH OUTSIDE THE FREQUENCY BAND 38

3. 99% OCCUPIED BANDWIDTH 110

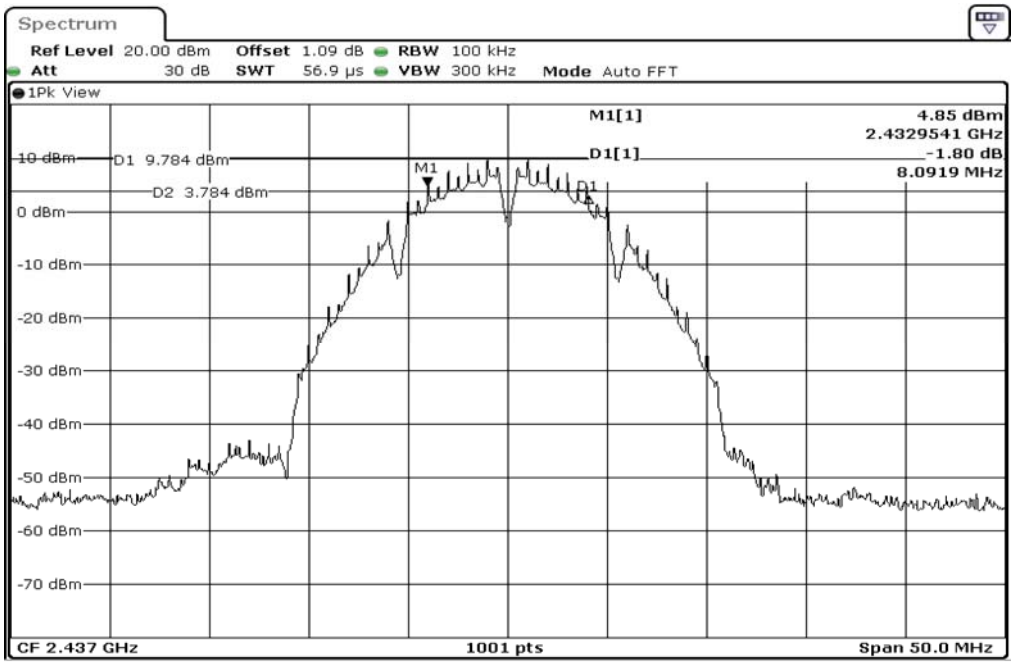
4. MAXIMUM CONDUCTED(AVERAGE) OUTPUT POWER 146

5. PEAK POWER SPECTRAL DENSITY 182

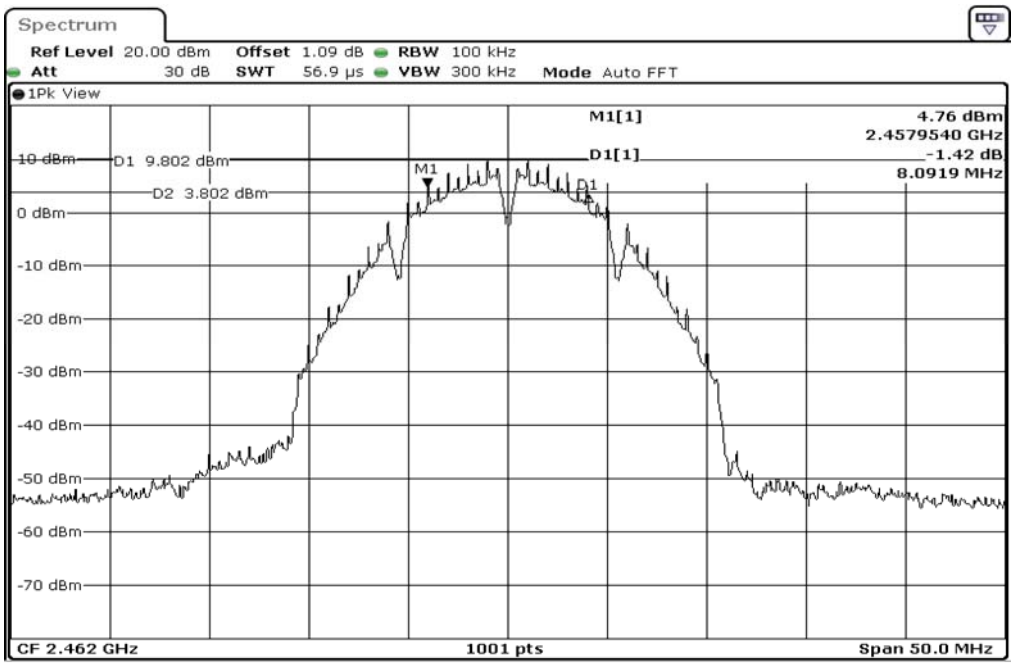
	Test Band				WLAN_2.4GHz			
	Antenna				Ant 1			
	Test Parameters for Channel Bandwidths							
	Test Item	No.	Mode	Channel	Bandwidth	RU Tone	RB index	Verdict
802.11 b	6dB Bandwidth	1		2412	20 MHz	-	-	Pass
802.11 b		2		2437	20 MHz	-	-	Pass
802.11 b		3		2462	20 MHz	-	-	Pass



1	6dB Bandwidth

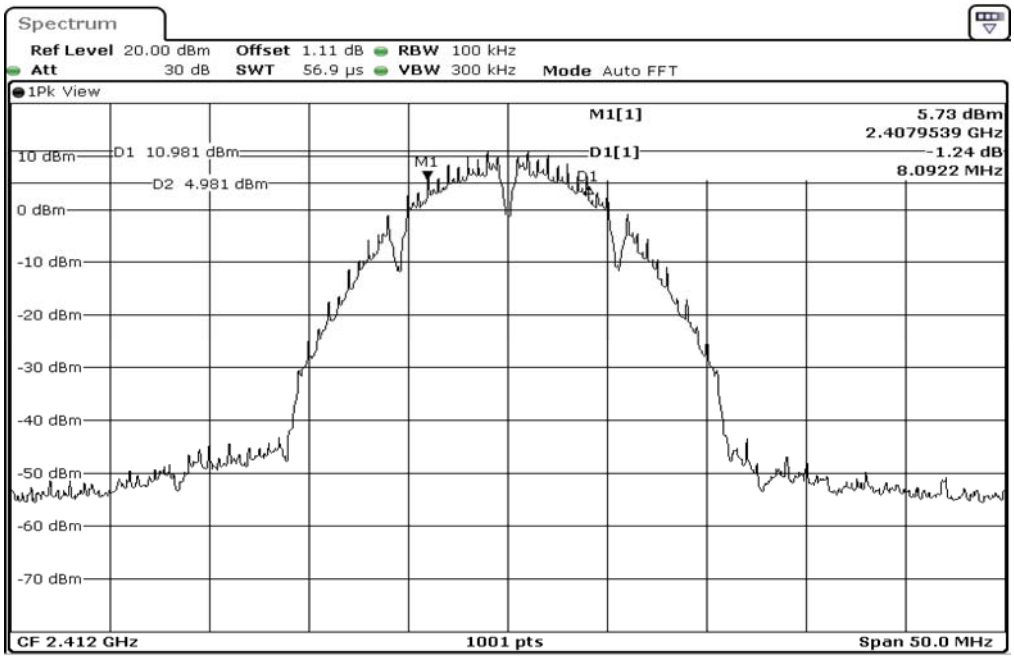


2	6dB Bandwidth

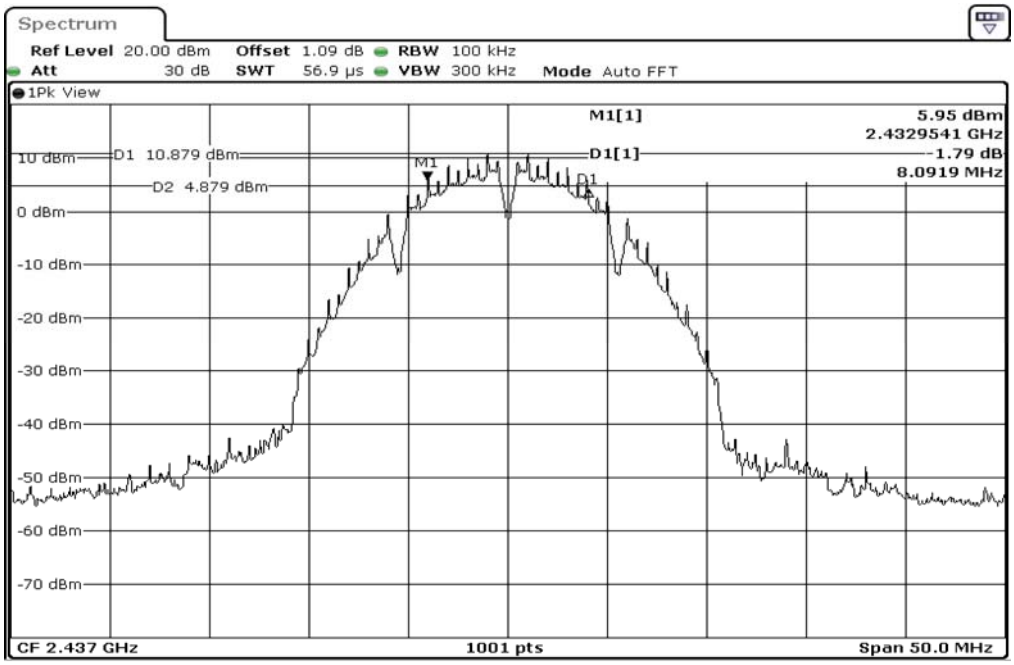


3	6dB Bandwidth

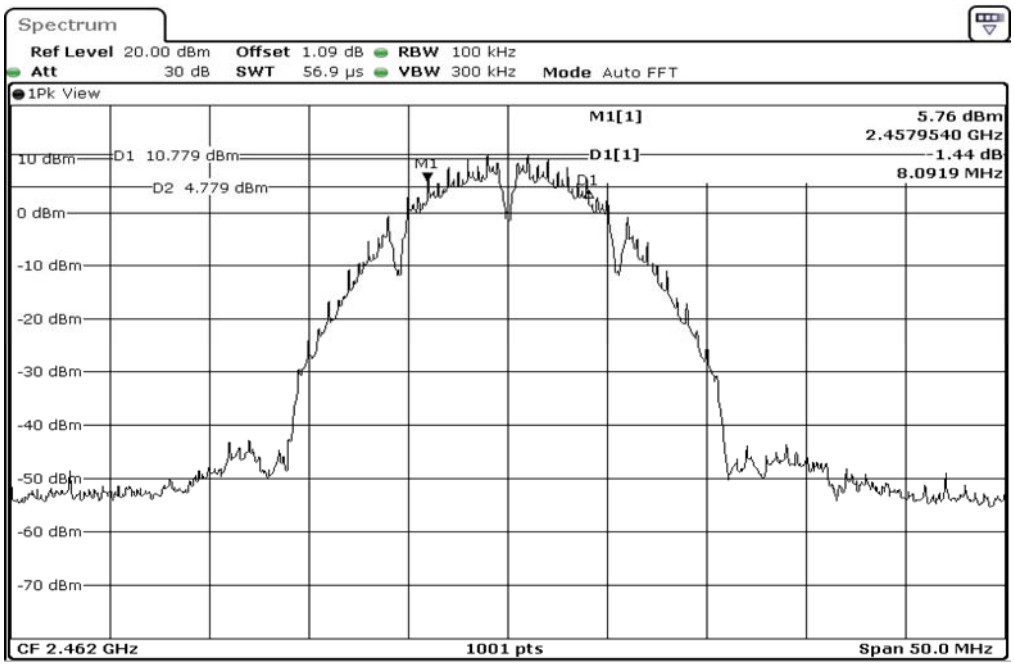
	Test Band				WLAN_2.4GHz			
	Antenna				Ant 2			
	Test Parameters for Channel Bandwidths							
	Test Item	No.	Mode	Channel	Bandwitdh	RU Tone	RB index	Verdict
802.11 b	6dB Bandwidth	1		2412	20 MHz	-	-	Pass
802.11 b		2		2437	20 MHz	-	-	Pass
802.11 b		3		2462	20 MHz	-	-	Pass



1	6dB Bandwidth

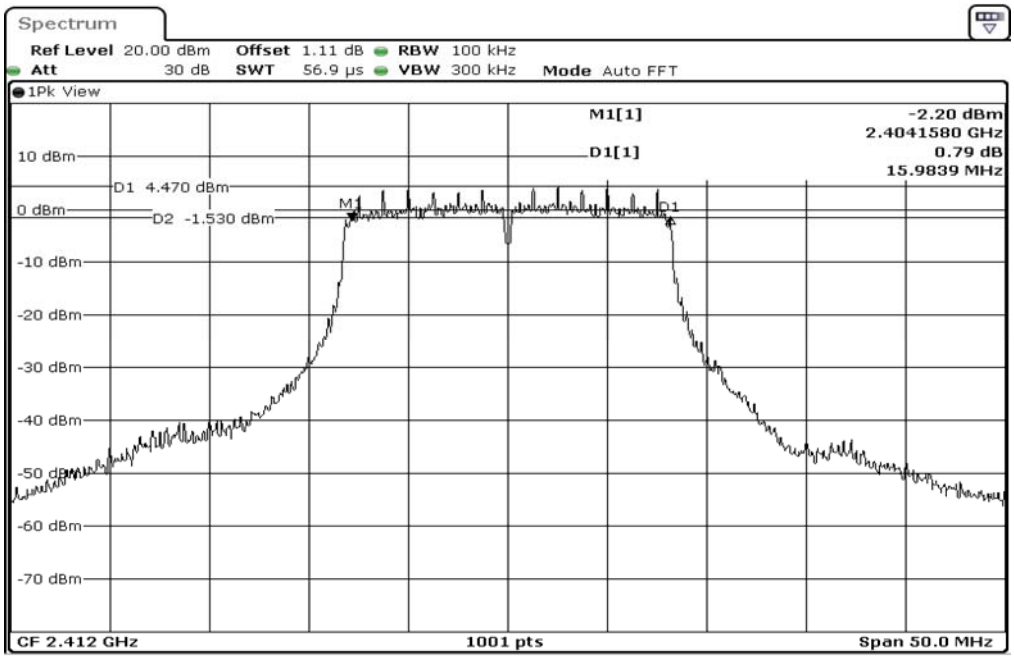


2	6dB Bandwidth

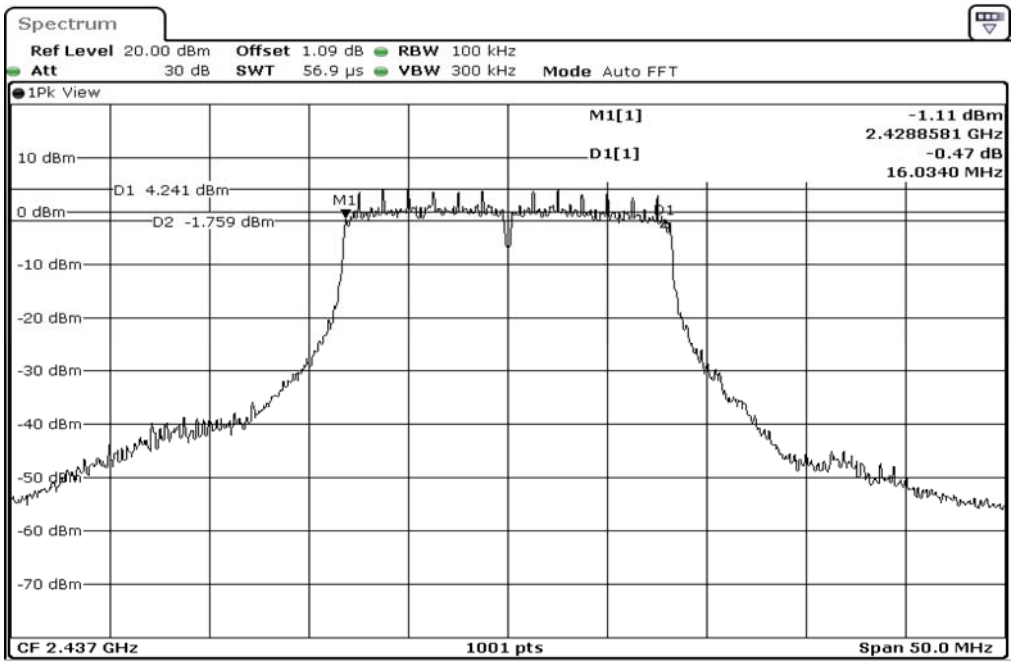


3	6dB Bandwidth

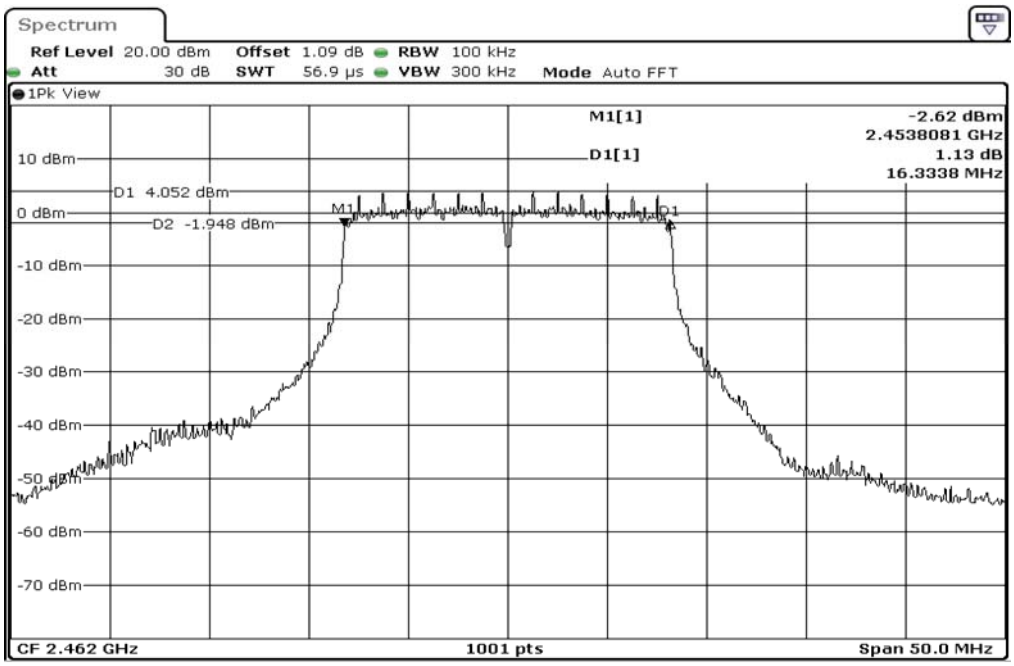
	Test Band				WLAN_2.4GHz			
	Antenna				Ant 1			
	Test Parameters for Channel Bandwidths							
	Test Item	No.	Mode	Channel	Bandwitdh	RU Tone	RB index	Verdict
802.11 g	6dB Bandwidth	1		2412	20 MHz	-	-	Pass
802.11 g		2		2437	20 MHz	-	-	Pass
802.11 g		3		2462	20 MHz	-	-	Pass



1	6dB Bandwidth

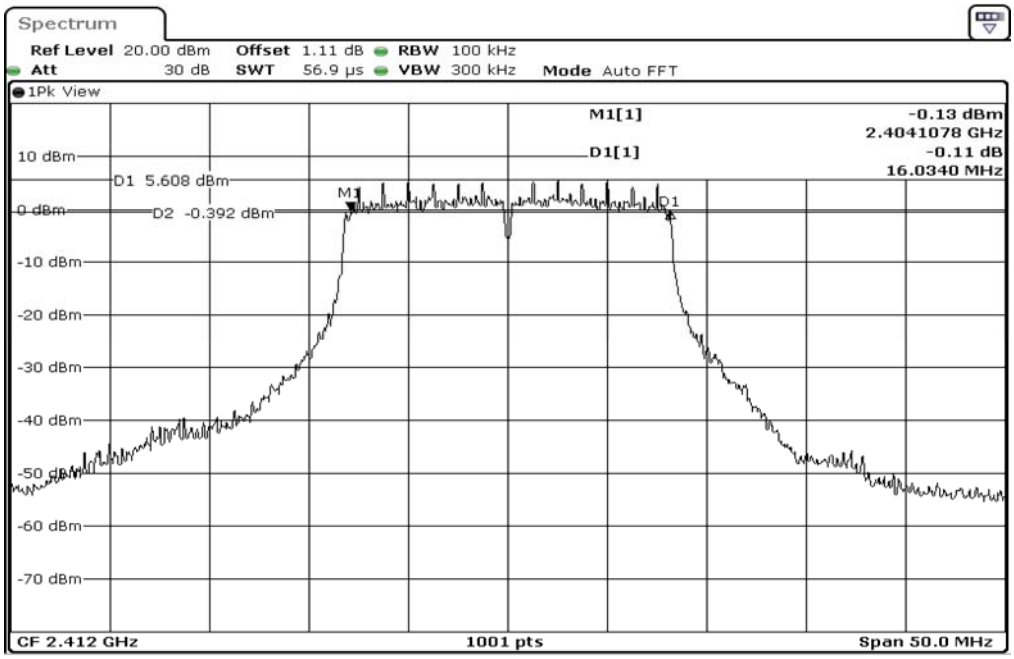


2	6dB Bandwidth

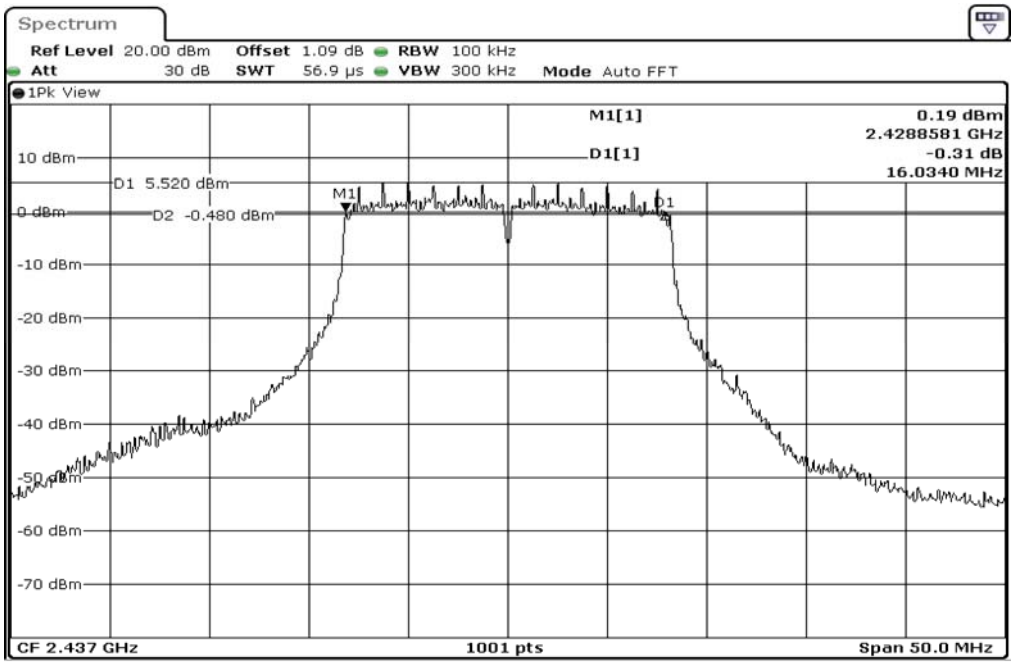


3	6dB Bandwidth

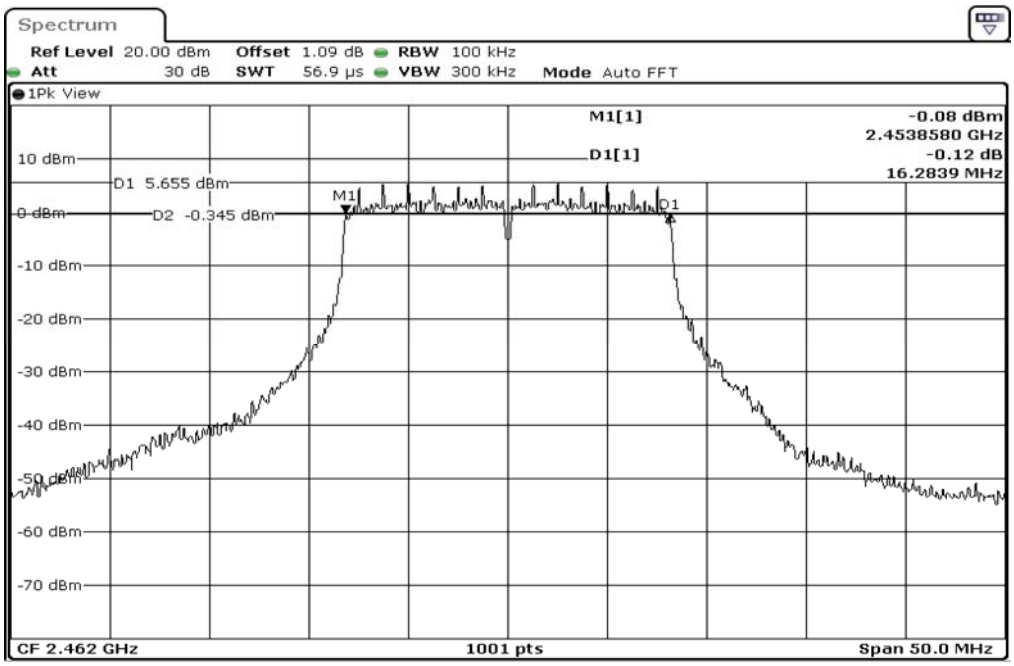
	Test Band				WLAN_2.4GHz			
	Antenna				Ant 2			
	Test Parameters for Channel Bandwidths							
	Test Item	No.	Mode	Channel	Bandwitdh	RU Tone	RB index	Verdict
802.11 g	6dB Bandwidth	1		2412	20 MHz	-	-	Pass
802.11 g		2		2437	20 MHz	-	-	Pass
802.11 g		3		2462	20 MHz	-	-	Pass



1	6dB Bandwidth

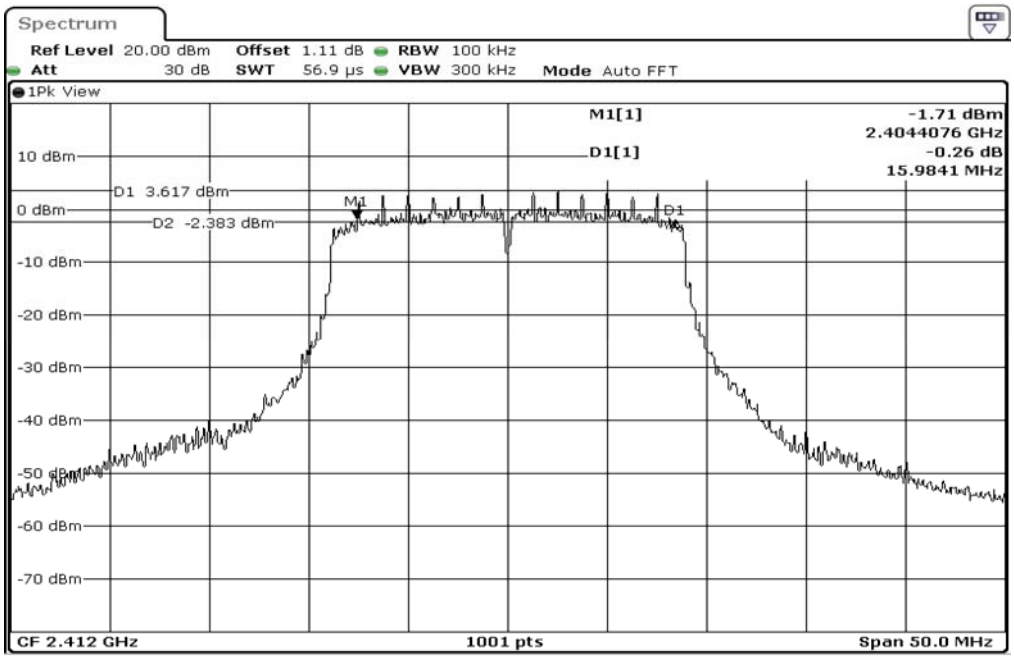


2	6dB Bandwidth

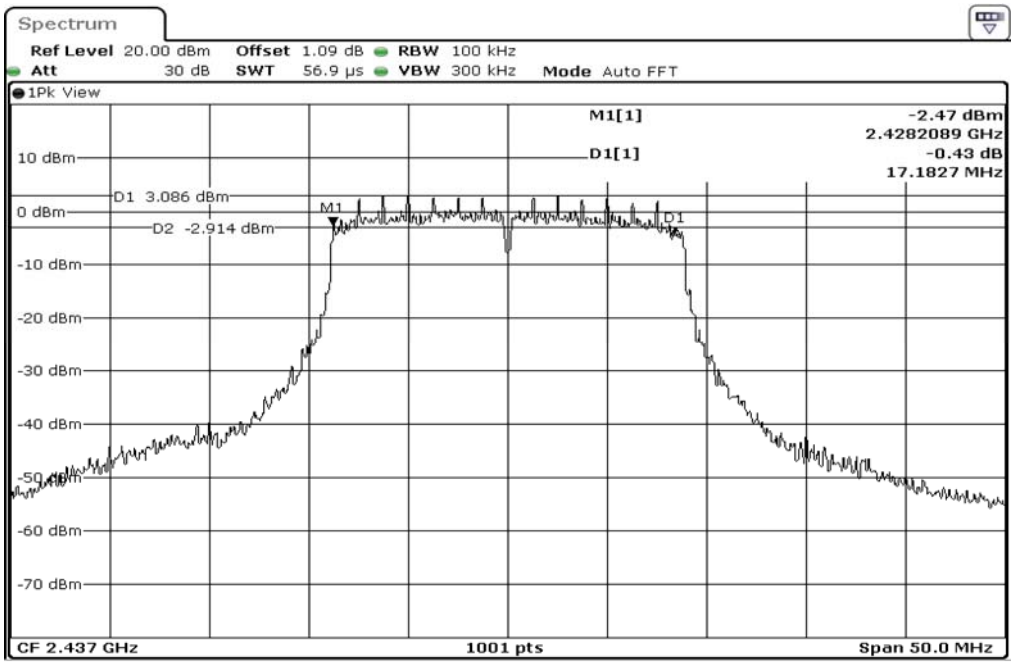


3	6dB Bandwidth

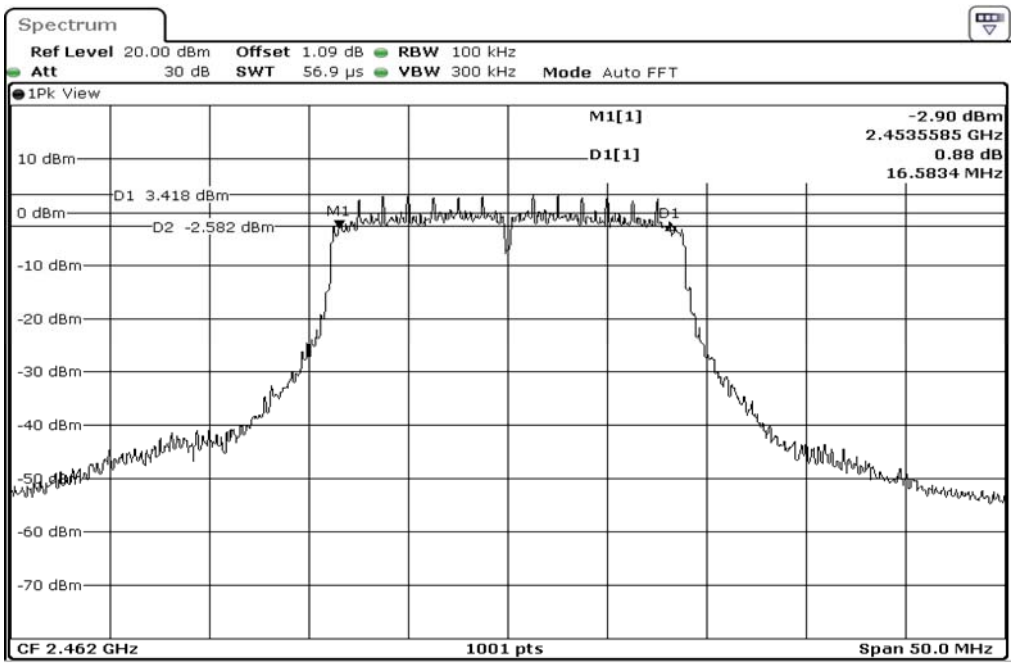
Test Band					WLAN_2.4GHz			
Antenna					Ant 1			
Test Parameters for Channel Bandwidths								
Test Item		No.	Mode	Channel	Bandwitdh	RU Tone	RB index	Verdict
802.11 n20	6dB Bandwidth	1		2412	20 MHz	-	-	Pass
802.11 n20		2		2437	20 MHz	-	-	Pass
802.11 n20		3		2462	20 MHz	-	-	Pass



1	6dB Bandwidth

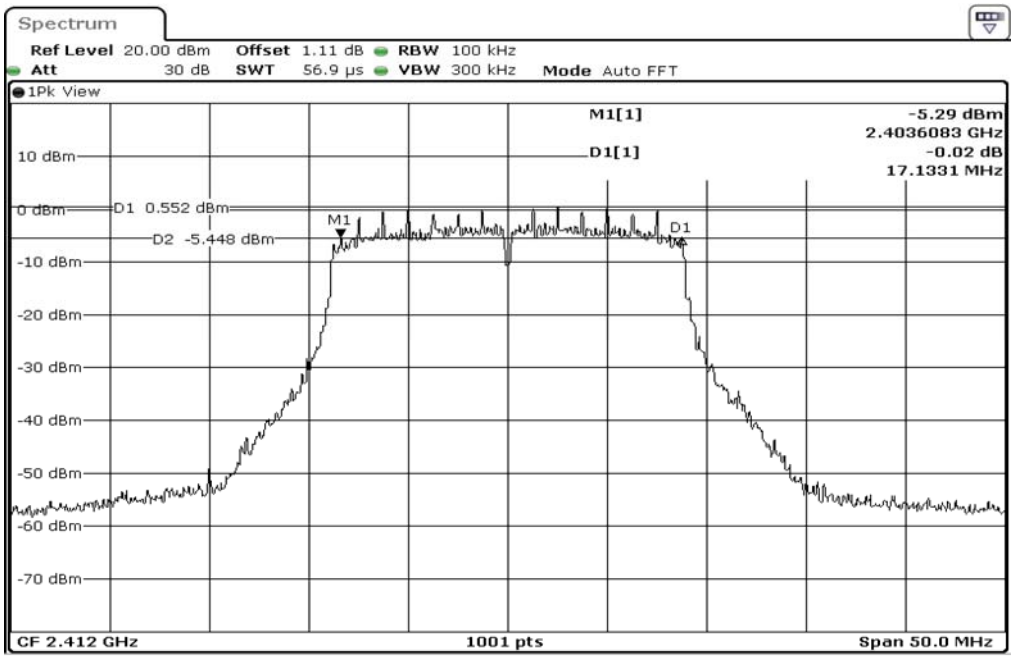


2	6dB Bandwidth

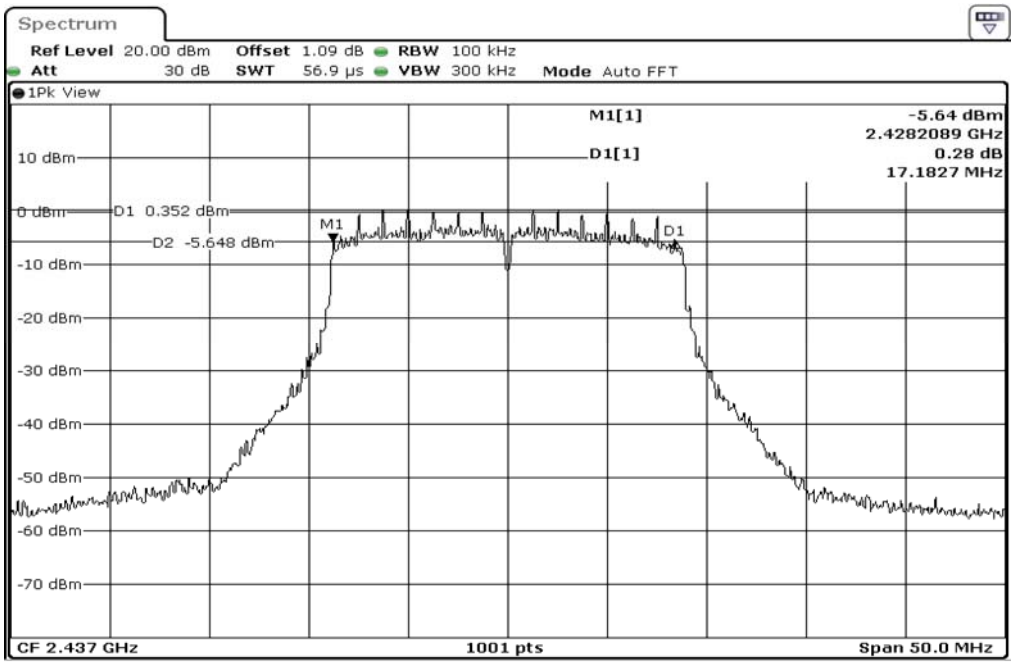


3	6dB Bandwidth

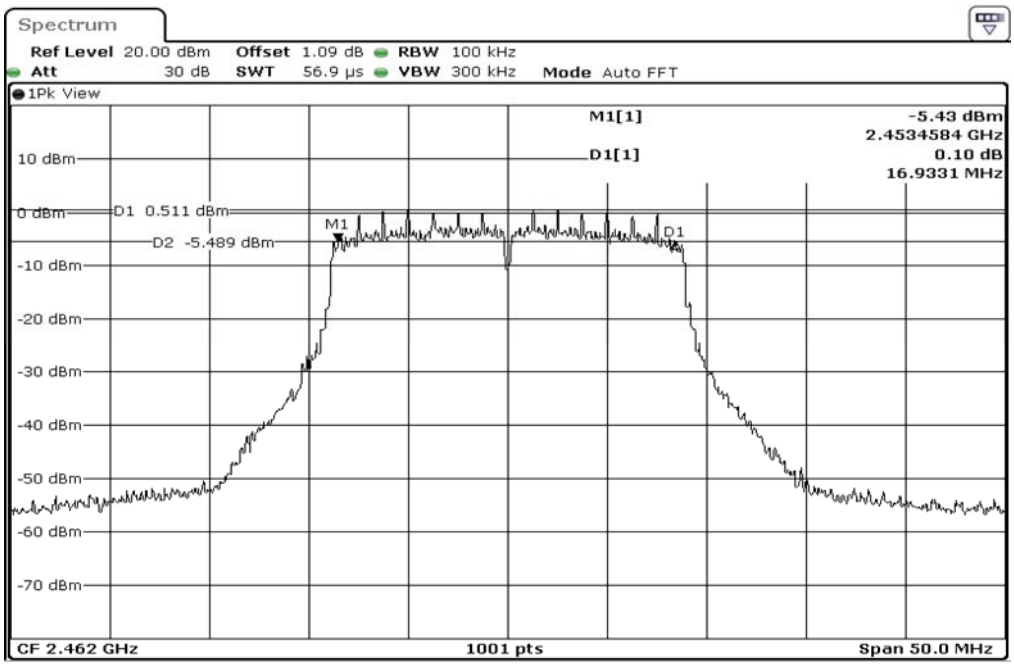
Test Band					WLAN_2.4GHz			
Antenna					Multiple Antenna (Ant 1)			
Test Parameters for Channel Bandwidths								
	Test Item	No.	Mode	Channel	Bandwitdh	RU Tone	RB index	Verdict
802.11 n20	6dB Bandwidth	1		2412	20 MHz	-	-	Pass
802.11 n20		2		2437	20 MHz	-	-	Pass
802.11 n20		3		2462	20 MHz	-	-	Pass



1	6dB Bandwidth

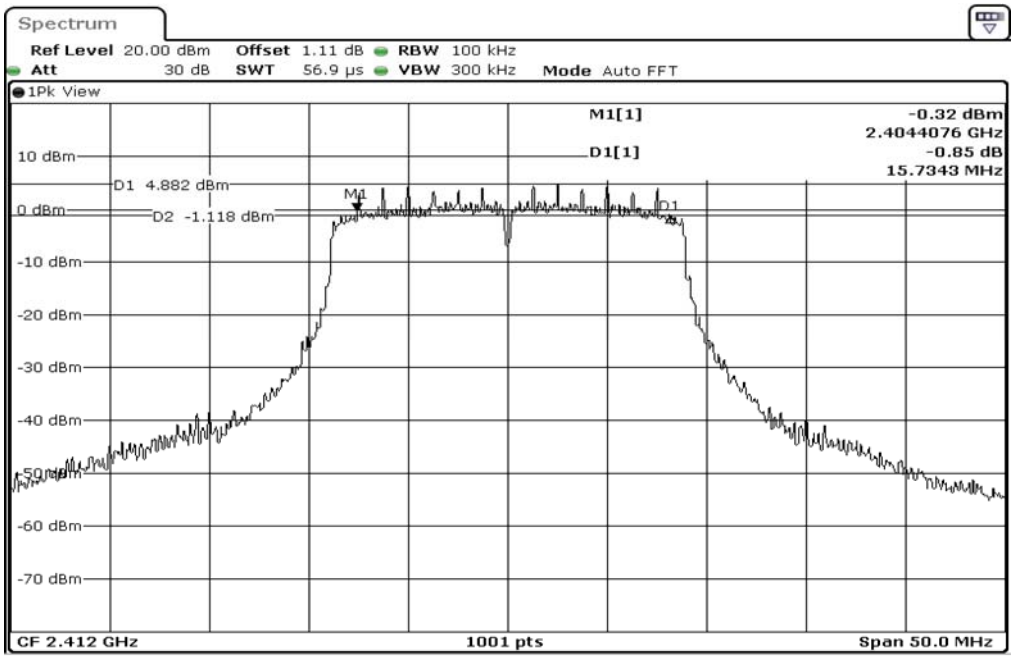


2	6dB Bandwidth

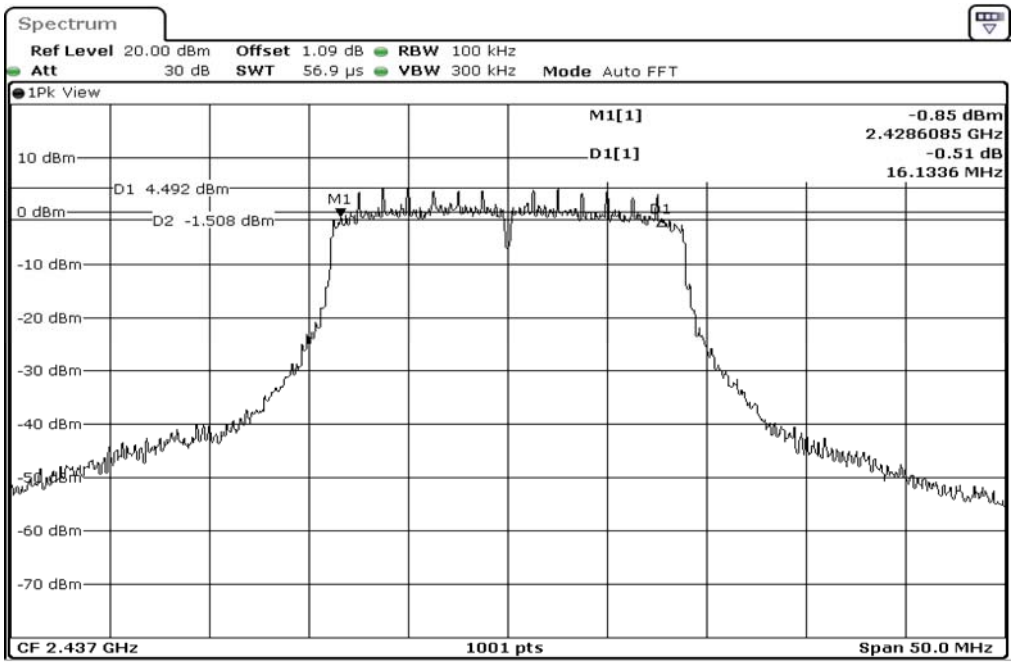


3	6dB Bandwidth

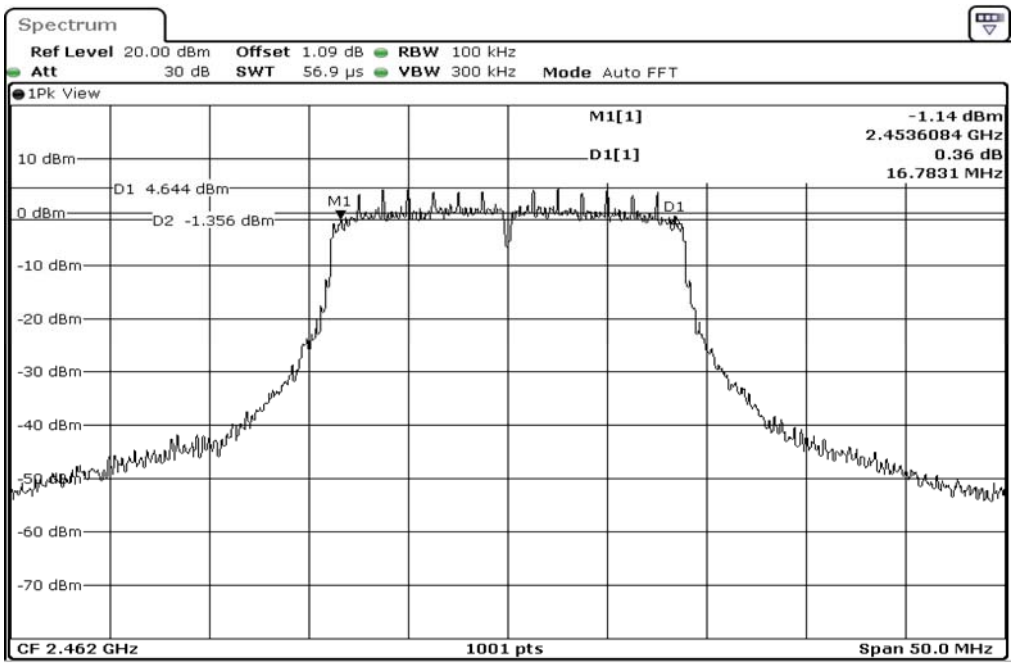
Test Band				WLAN_2.4GHz			
Antenna				Ant 2			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwitdh	RU Tone	RB index	Verdict
802.11 n20	1		2412	20 MHz	-	-	Pass
802.11 n20	6dB Bandwidth 2		2437	20 MHz	-	-	Pass
802.11 n20	3		2462	20 MHz	-	-	Pass



1	6dB Bandwidth

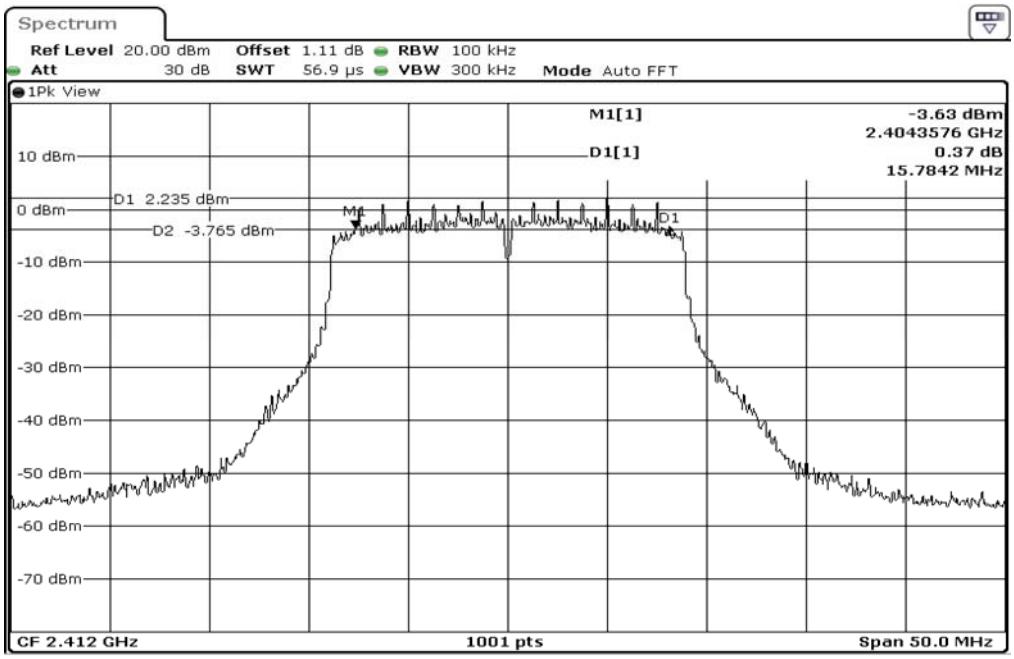


2	6dB Bandwidth

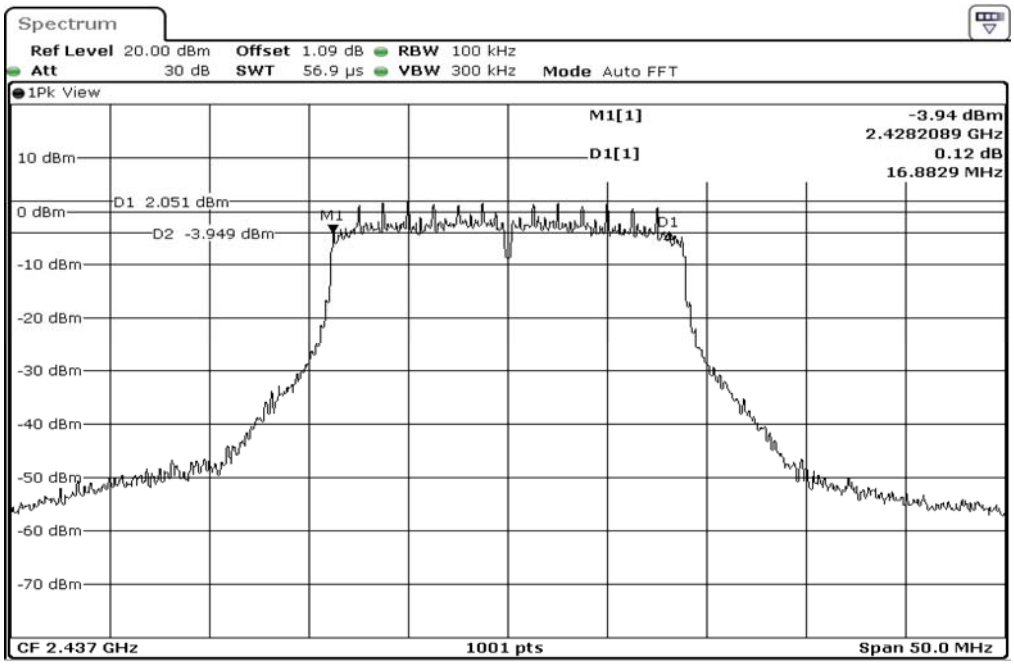


3	6dB Bandwidth

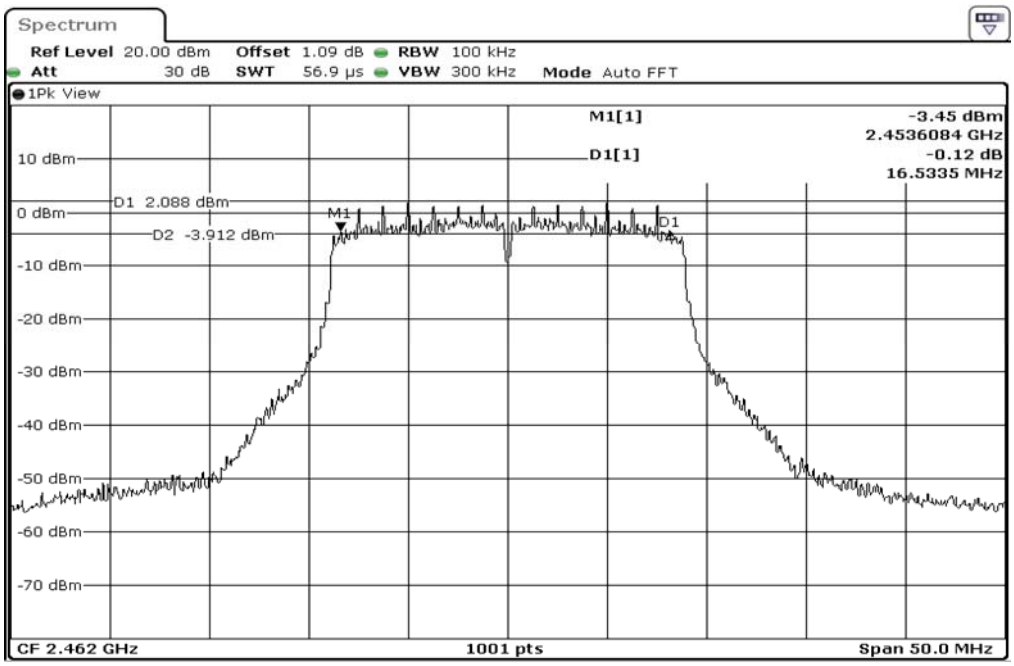
	Test Band				WLAN_2.4GHz			
	Antenna				Multiple Antenna (Ant 2)			
	Test Parameters for Channel Bandwidths							
	Test Item	No.	Mode	Channel	Bandwitdh	RU Tone	RB index	Verdict
802.11 n20	6dB Bandwidth	1		2412	20 MHz	-	-	Pass
802.11 n20		2		2437	20 MHz	-	-	Pass
802.11 n20		3		2462	20 MHz	-	-	Pass



1	6dB Bandwidth

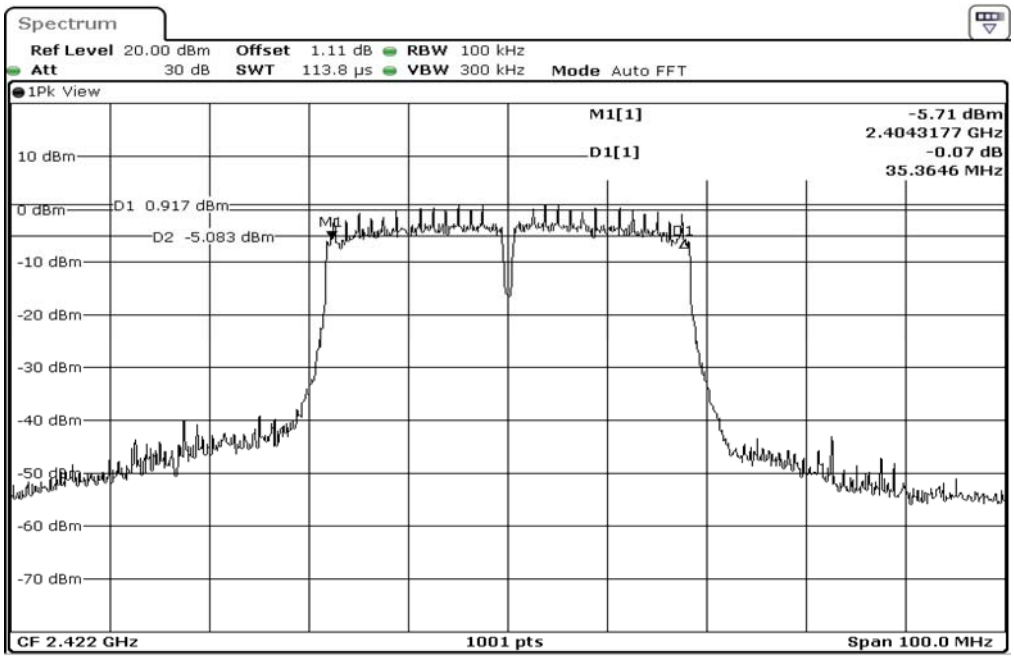


2	6dB Bandwidth

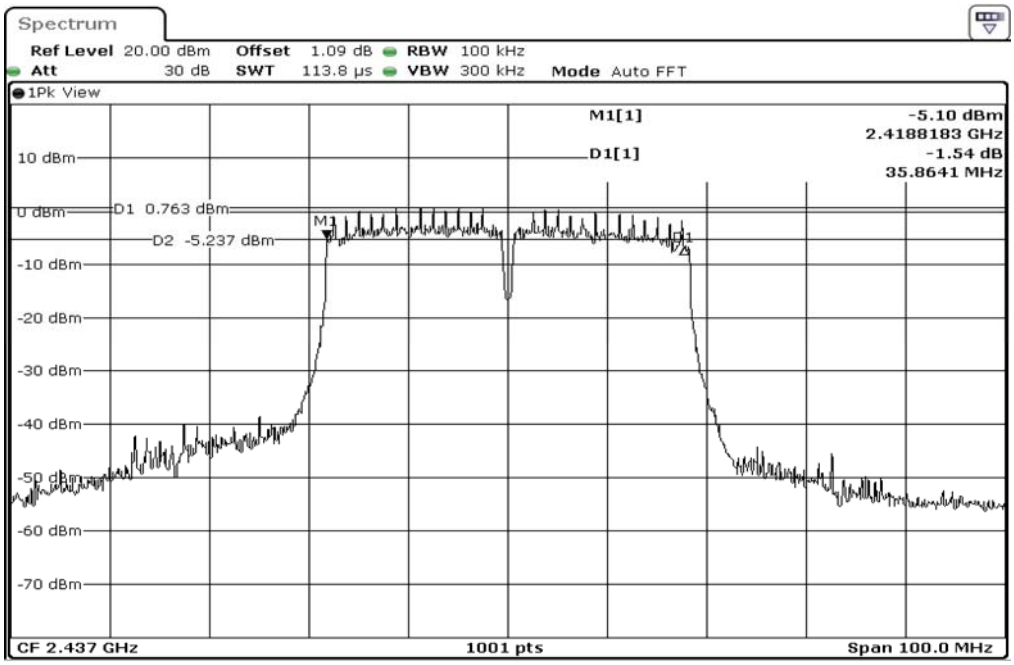


3	6dB Bandwidth

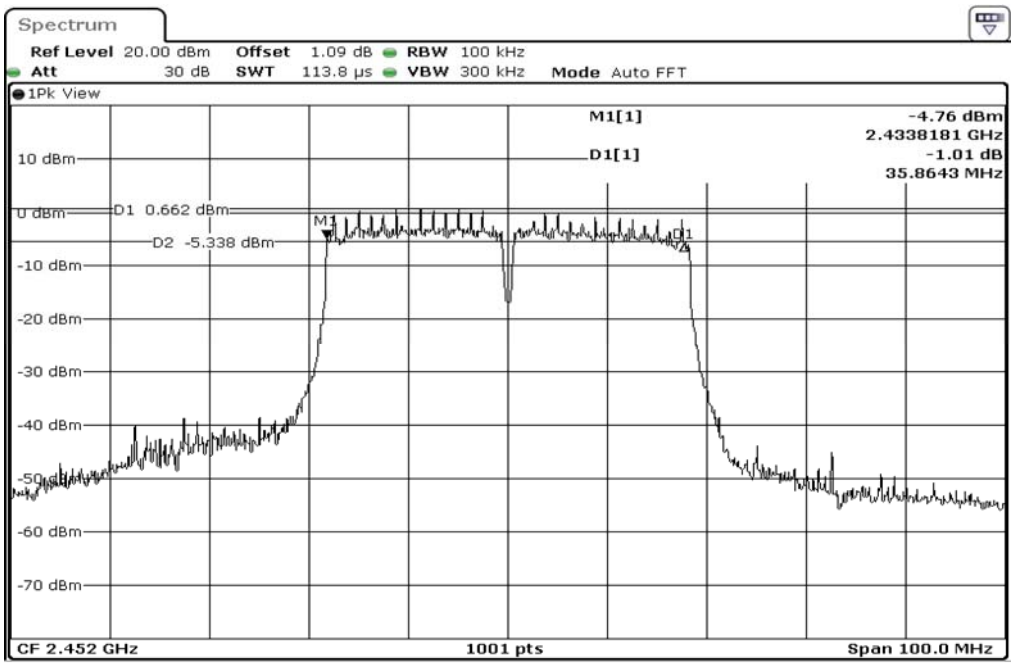
Test Band					WLAN_2.4GHz			
Antenna					Ant 1			
Test Parameters for Channel Bandwidths								
Test Item		No.	Mode	Channel	Bandwitdh	RU Tone	RB index	Verdict
802.11 n40	6dB Bandwidth	1		2422	40 MHz	-	-	Pass
802.11 n40		2		2437	40 MHz	-	-	Pass
802.11 n40		3		2452	40 MHz	-	-	Pass



1	6dB Bandwidth

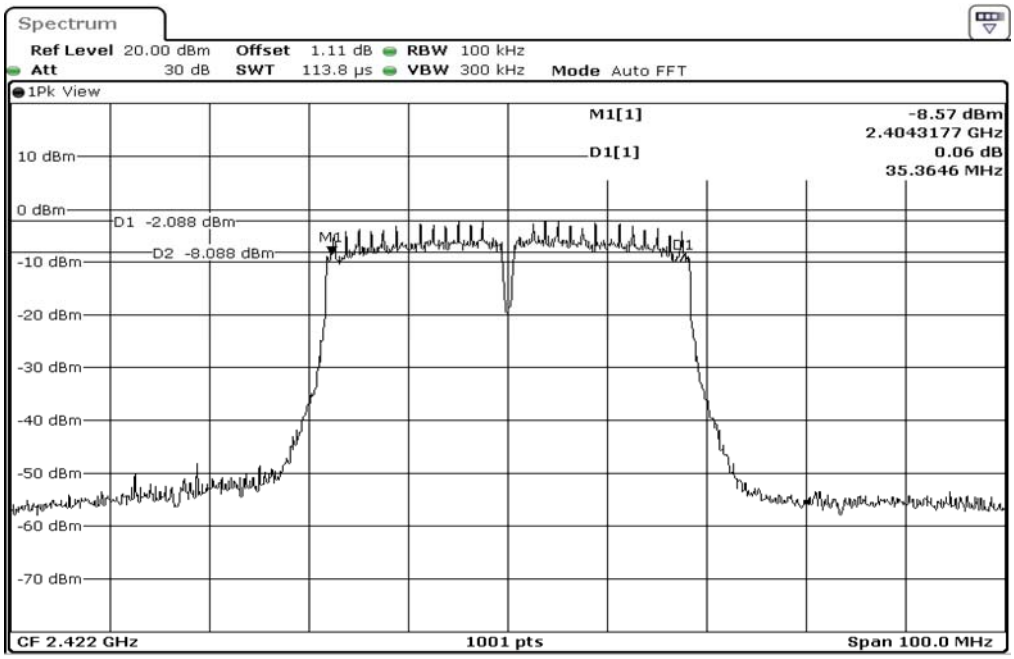


2	6dB Bandwidth

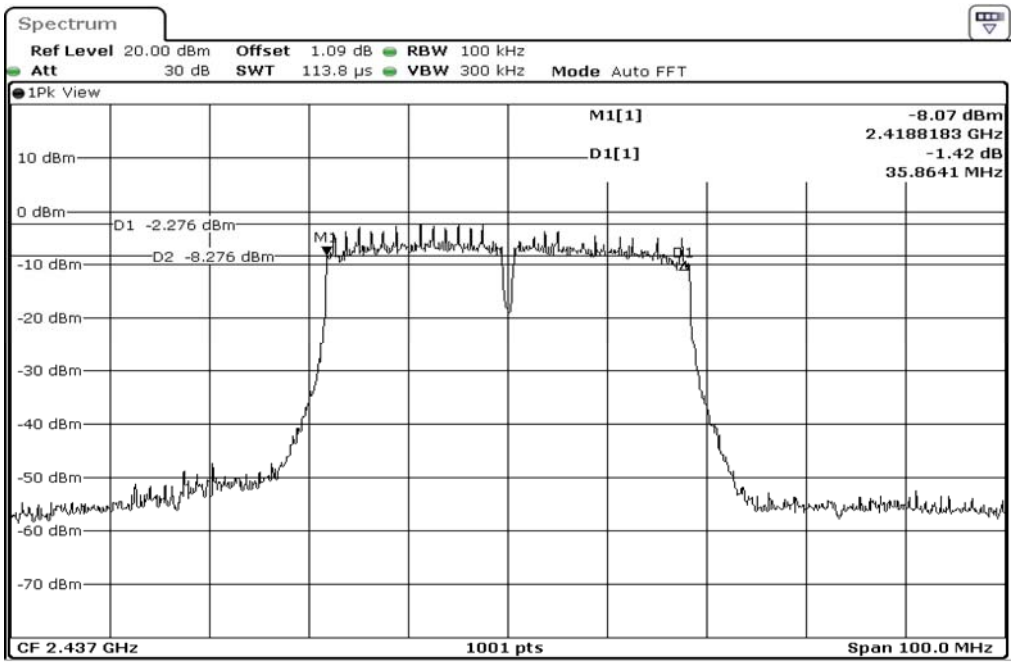


3	6dB Bandwidth

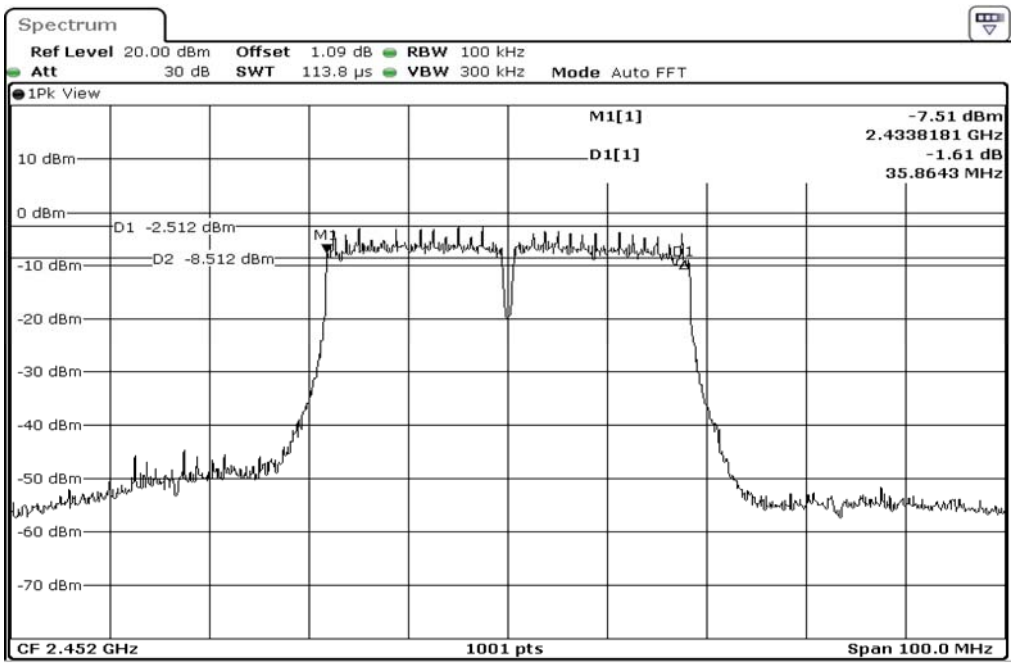
Test Band				WLAN_2.4GHz			
Antenna				Multiple Antenna (Ant 1)			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwitdh	RU Tone	RB index	Verdict
802.11 n40	1		2422	40 MHz	-	-	Pass
802.11 n40	6dB Bandwidth 2		2437	40 MHz	-	-	Pass
802.11 n40	3		2452	40 MHz	-	-	Pass



1	6dB Bandwidth

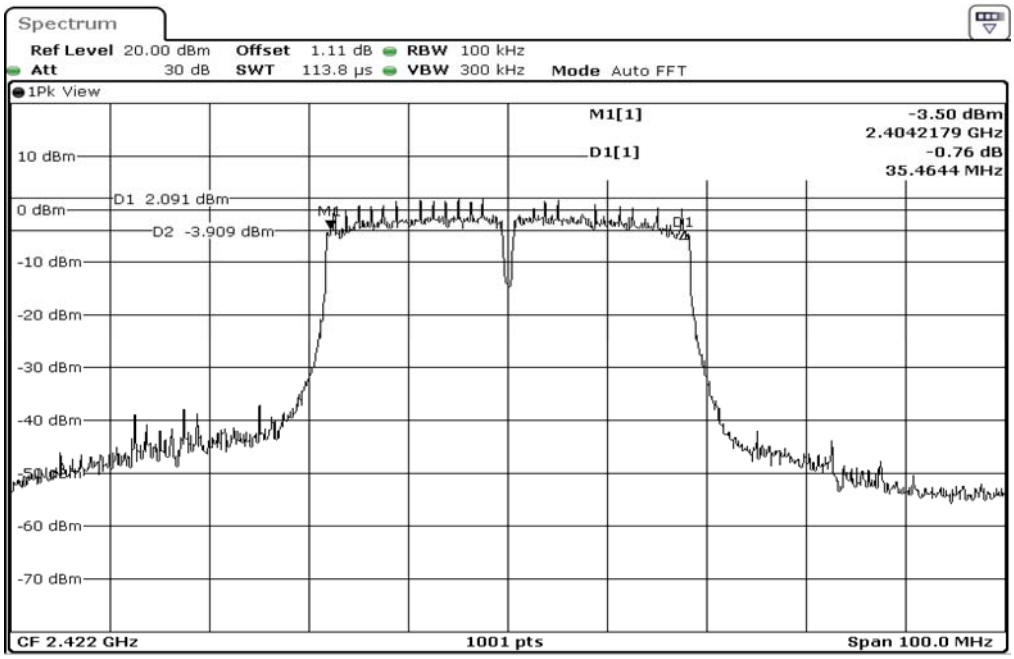


2	6dB Bandwidth

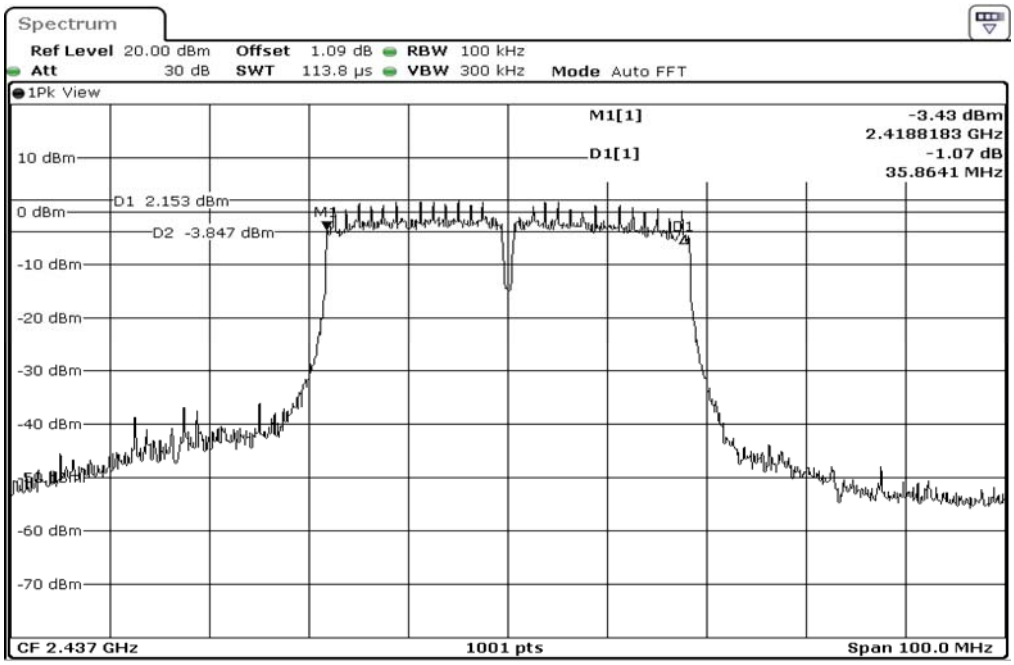


3	6dB Bandwidth

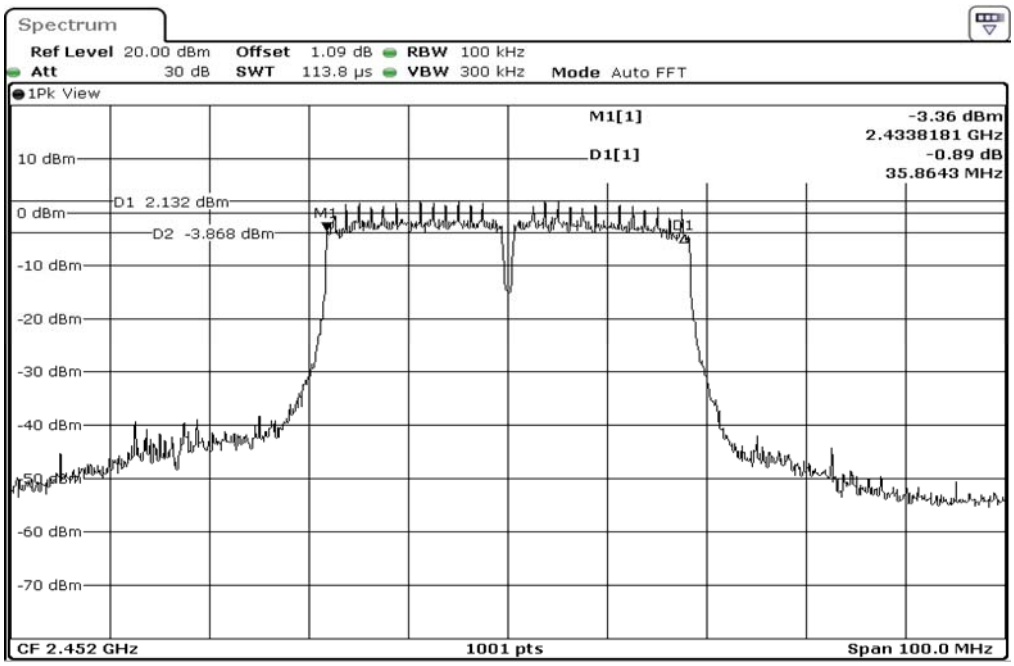
Test Band					WLAN_2.4GHz			
Antenna					Ant 2			
Test Parameters for Channel Bandwidths								
Test Item		No.	Mode	Channel	Bandwitdh	RU Tone	RB index	Verdict
802.11 n40	6dB Bandwidth	1		2422	40 MHz	-	-	Pass
802.11 n40		2		2437	40 MHz	-	-	Pass
802.11 n40		3		2452	40 MHz	-	-	Pass



1	6dB Bandwidth

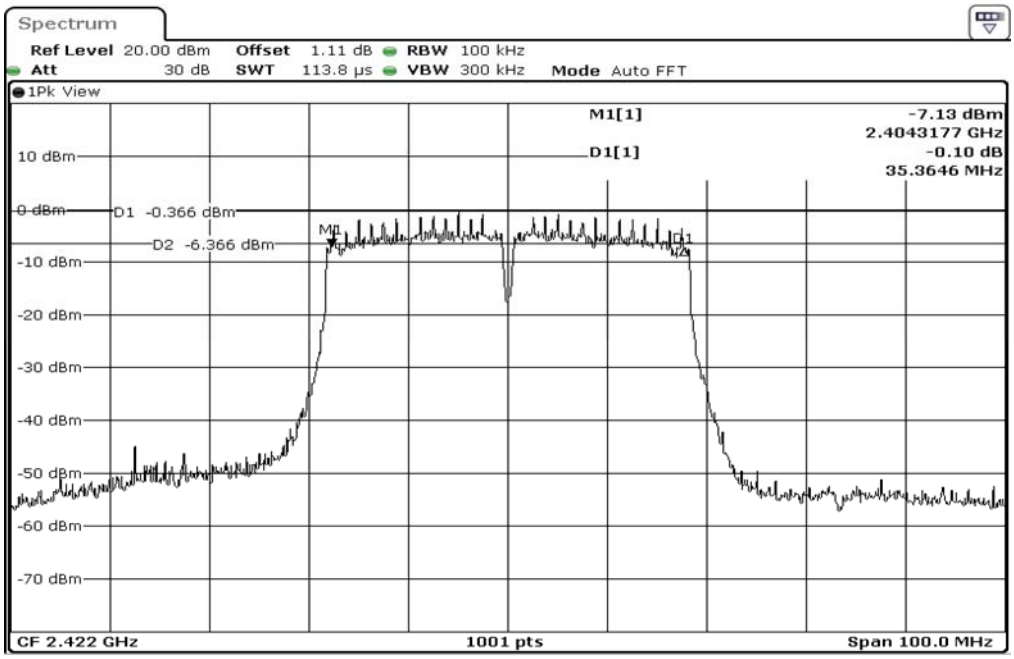


2	6dB Bandwidth

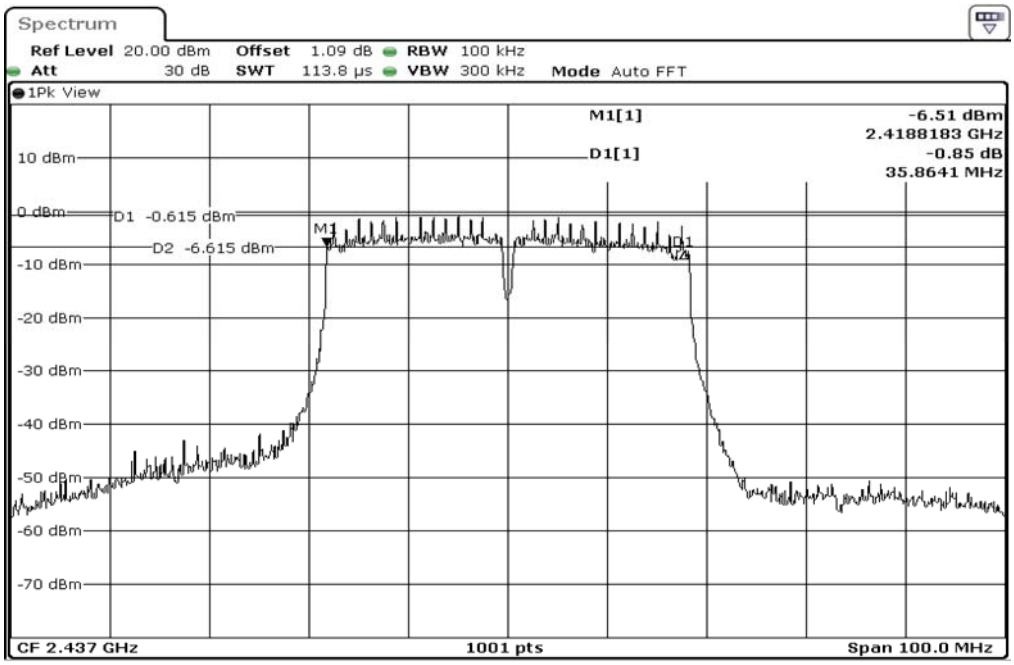


3	6dB Bandwidth

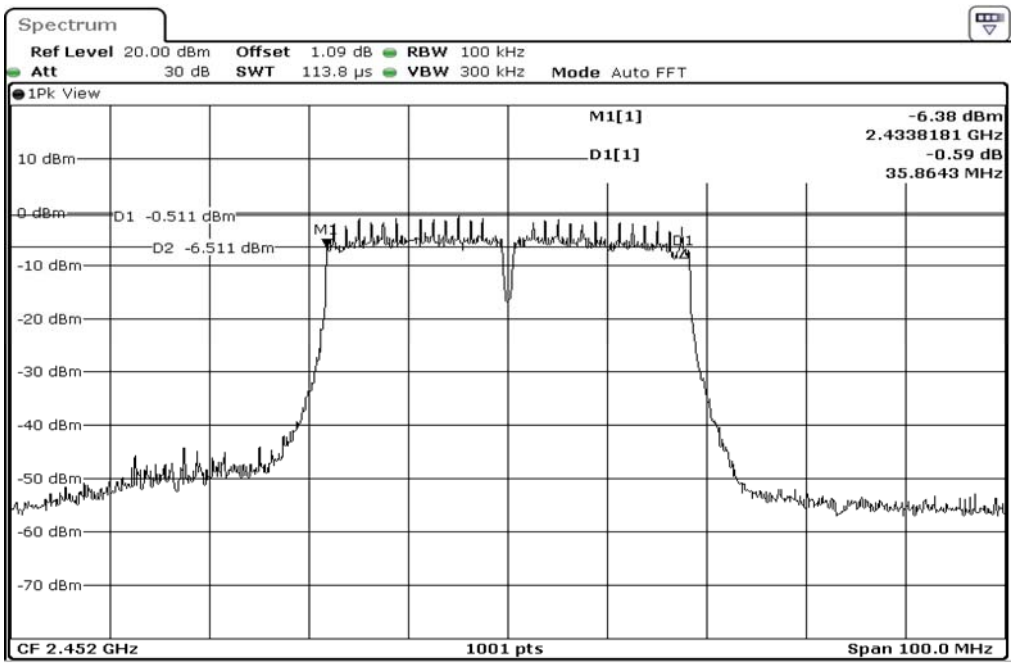
Test Band					WLAN_2.4GHz			
Antenna					Multiple Antenna (Ant 2)			
Test Parameters for Channel Bandwidths								
	Test Item	No.	Mode	Channel	Bandwitdh	RU Tone	RB index	Verdict
802.11 n40	6dB Bandwidth	1		2422	40 MHz	-	-	Pass
802.11 n40		2		2437	40 MHz	-	-	Pass
802.11 n40		3		2452	40 MHz	-	-	Pass



1	6dB Bandwidth

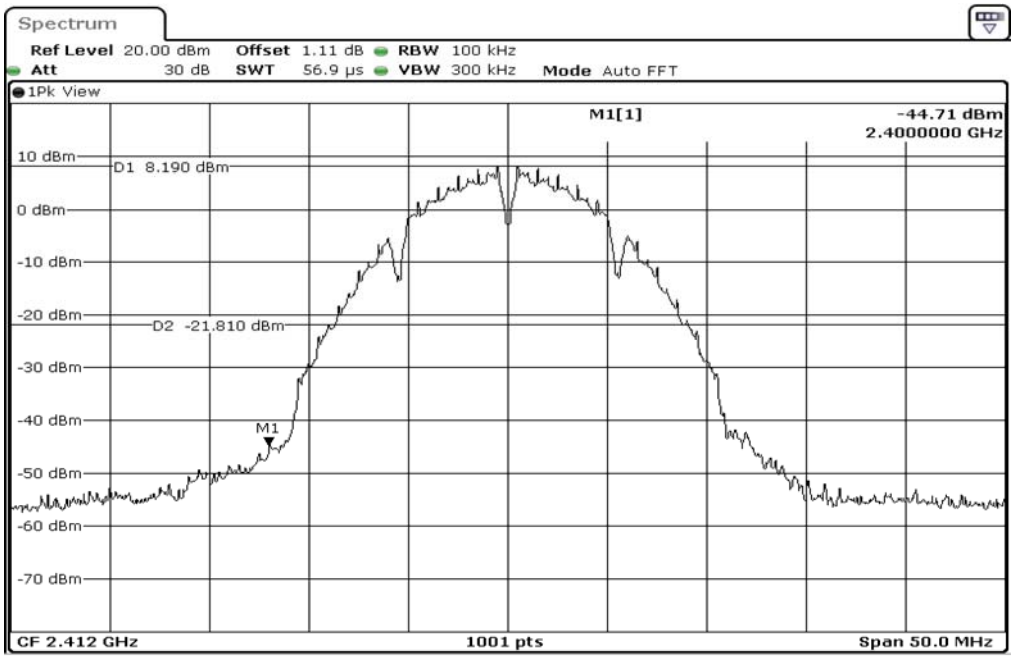


2	6dB Bandwidth

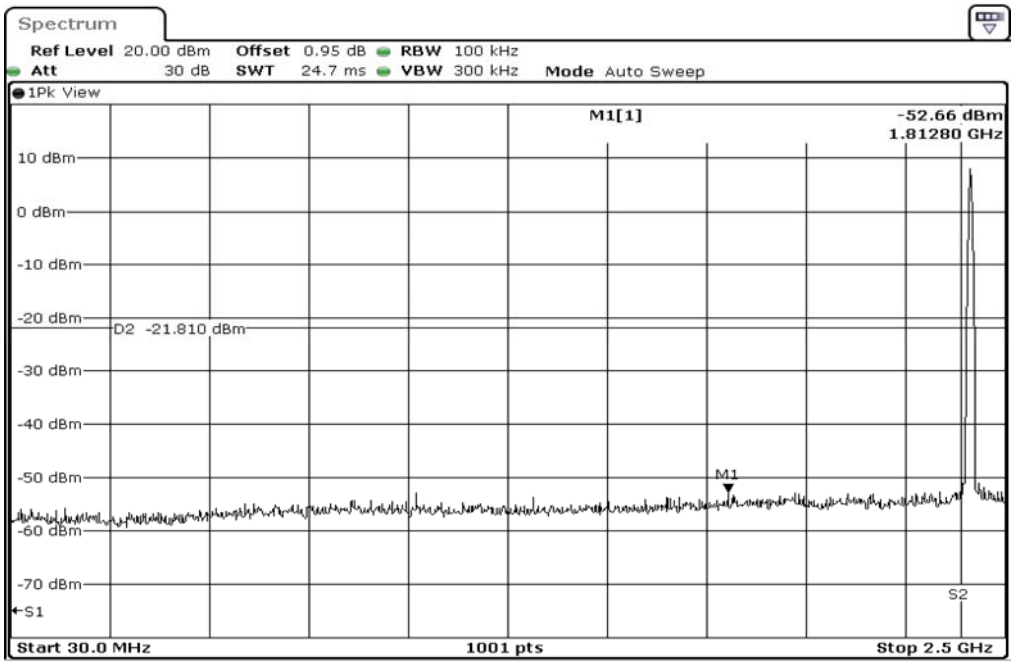


3	6dB Bandwidth

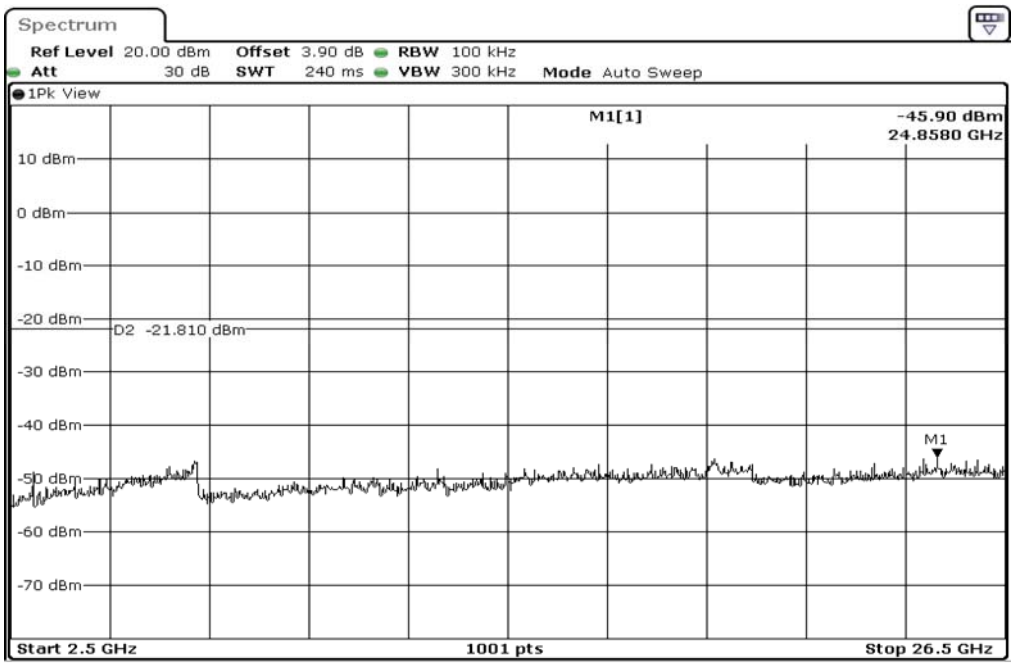
Test Band				WLAN_2.4GHz			
Antenna				Ant 1			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwidth	RU Tone	RB index	Verdict
100 kHz Bandwidth	1	802.11 b	2412	20 MHz	-	-	Pass
	2	802.11 b	2437	20 MHz	-	-	Pass
	3	802.11 b	2462	20 MHz	-	-	Pass



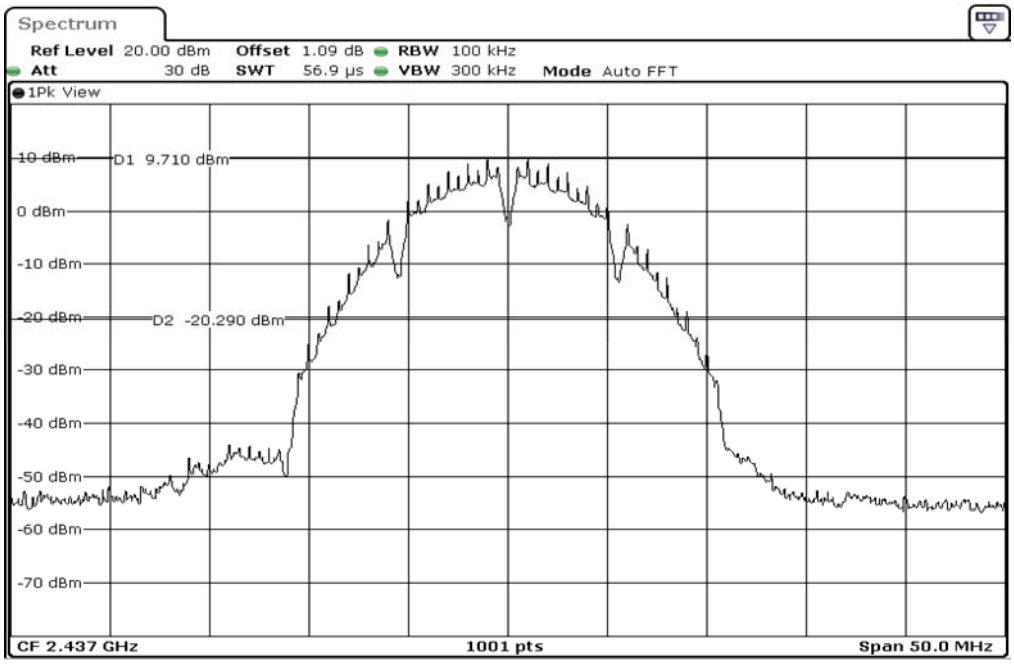
1	100 kHz Bandwidth



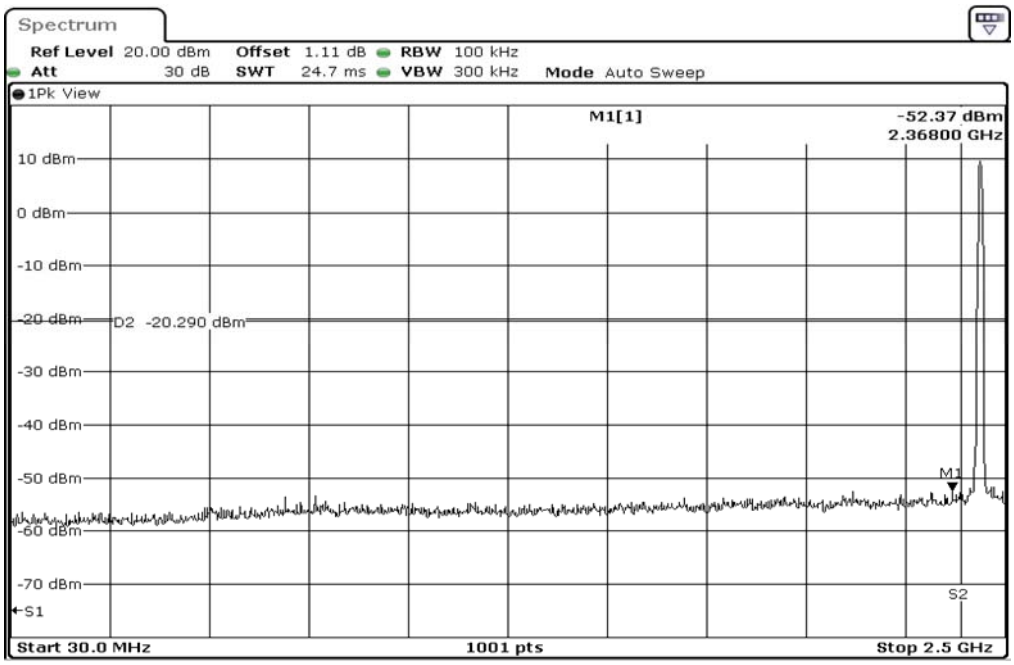
1.1	100 kHz Bandwidth



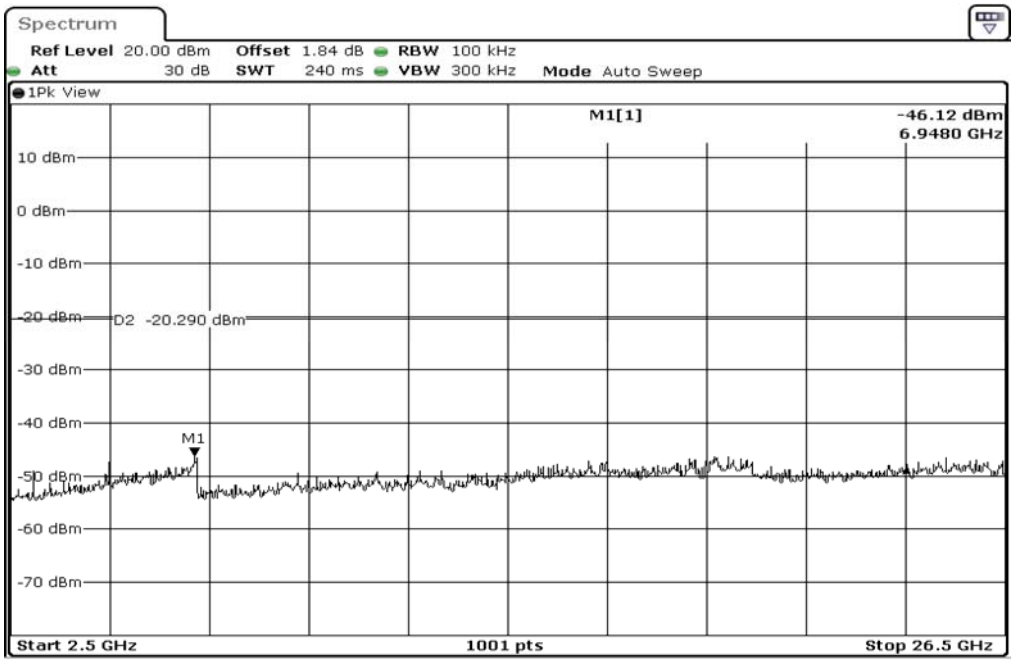
1.2	100 kHz Bandwidth



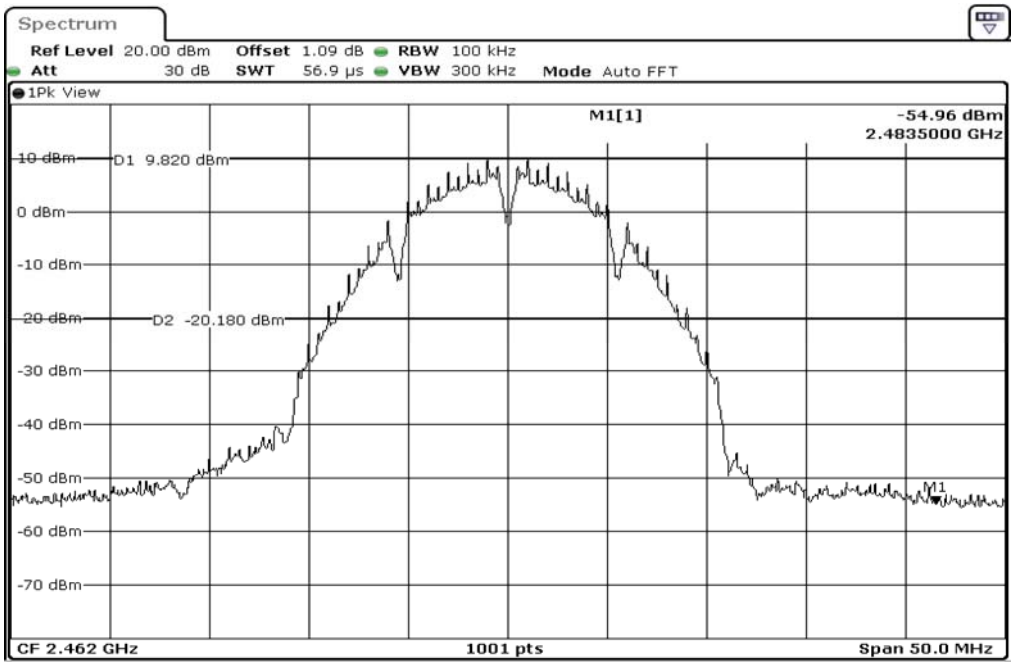
2	100 kHz Bandwidth



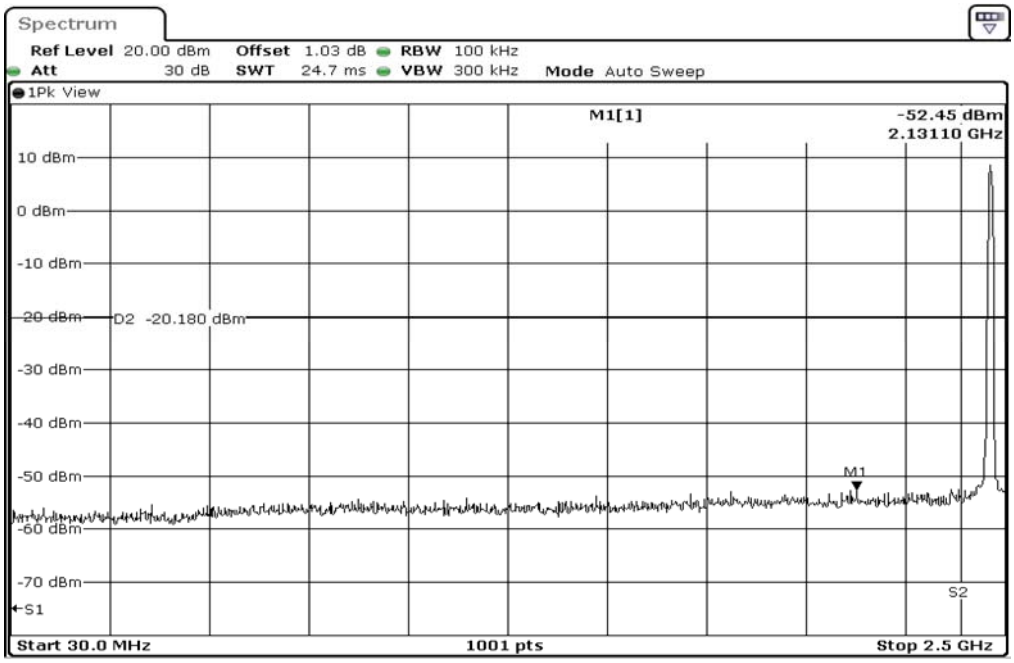
2.1	100 kHz Bandwidth



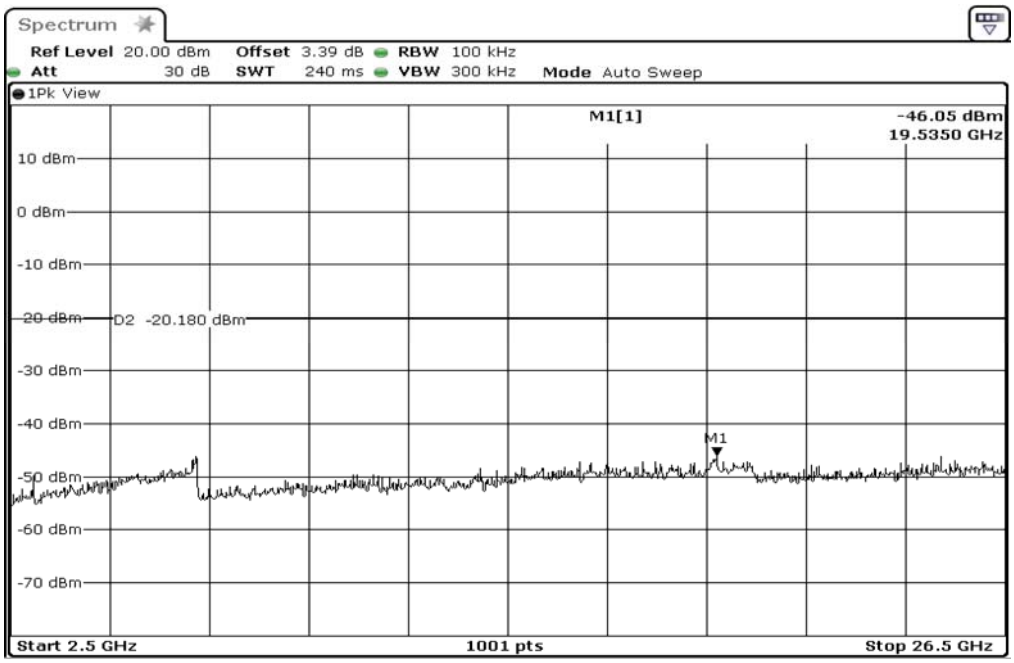
2.2	100 kHz Bandwidth



3	100 kHz Bandwidth

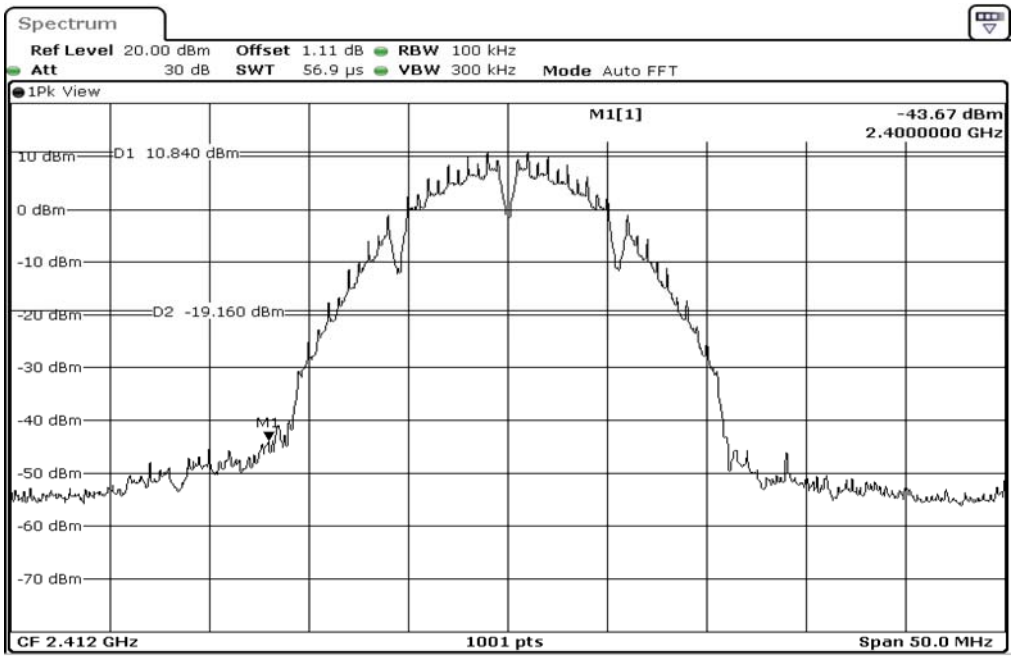


3.1	100 kHz Bandwidth

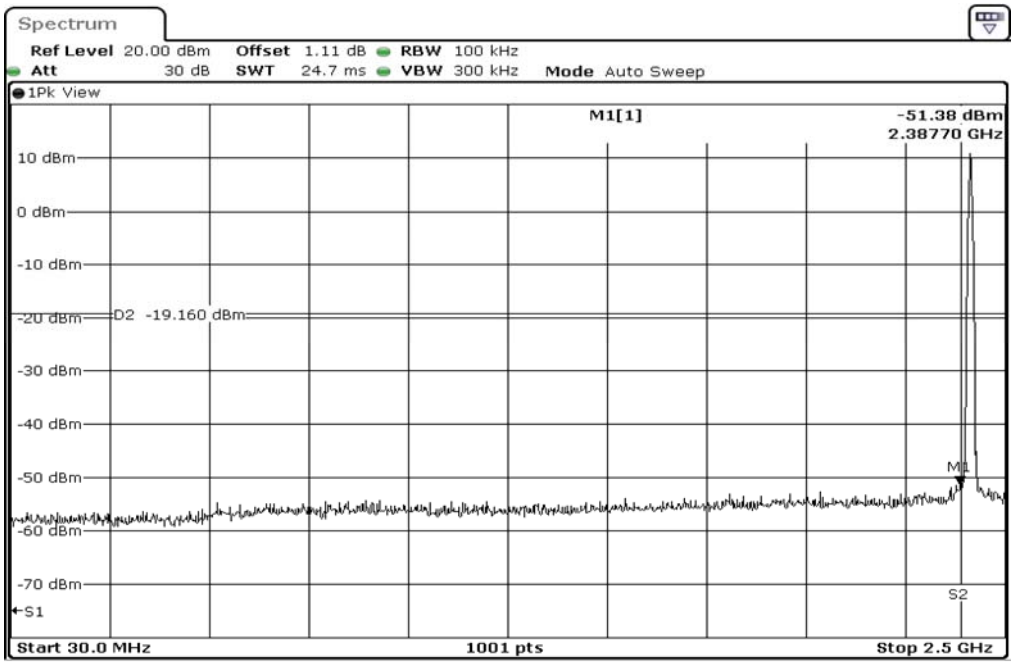


3.2	100 kHz Bandwidth

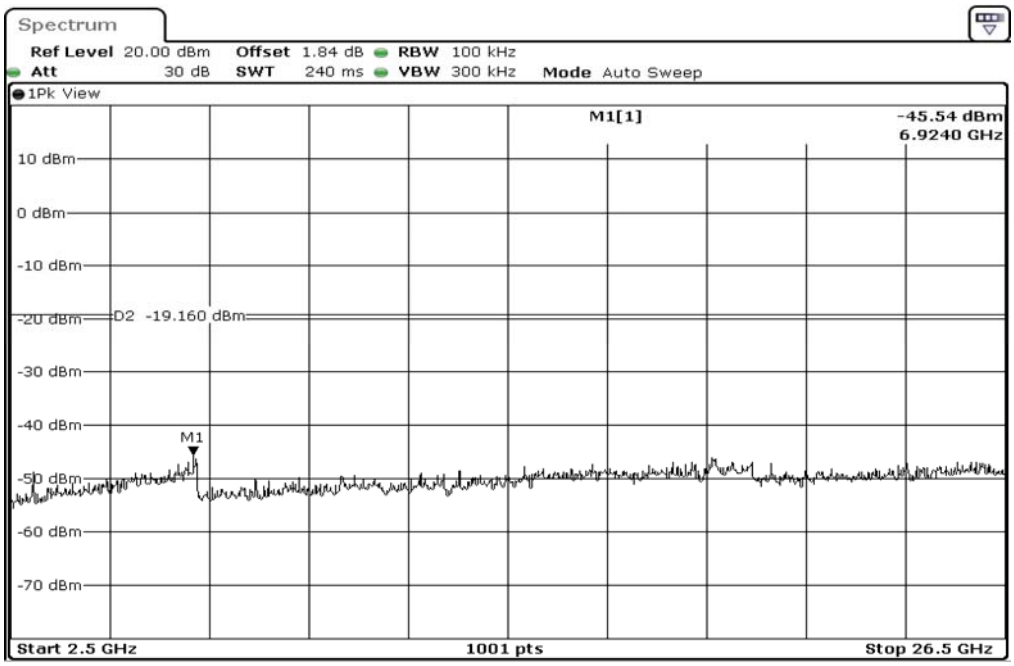
Test Band				WLAN_2.4GHz			
Antenna				Ant 2			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwidth	RU Tone	RB index	Verdict
100 kHz Bandwidth	1	802.11 b	2412	20 MHz	-	-	Pass
	2	802.11 b	2437	20 MHz	-	-	Pass
	3	802.11 b	2462	20 MHz	-	-	Pass



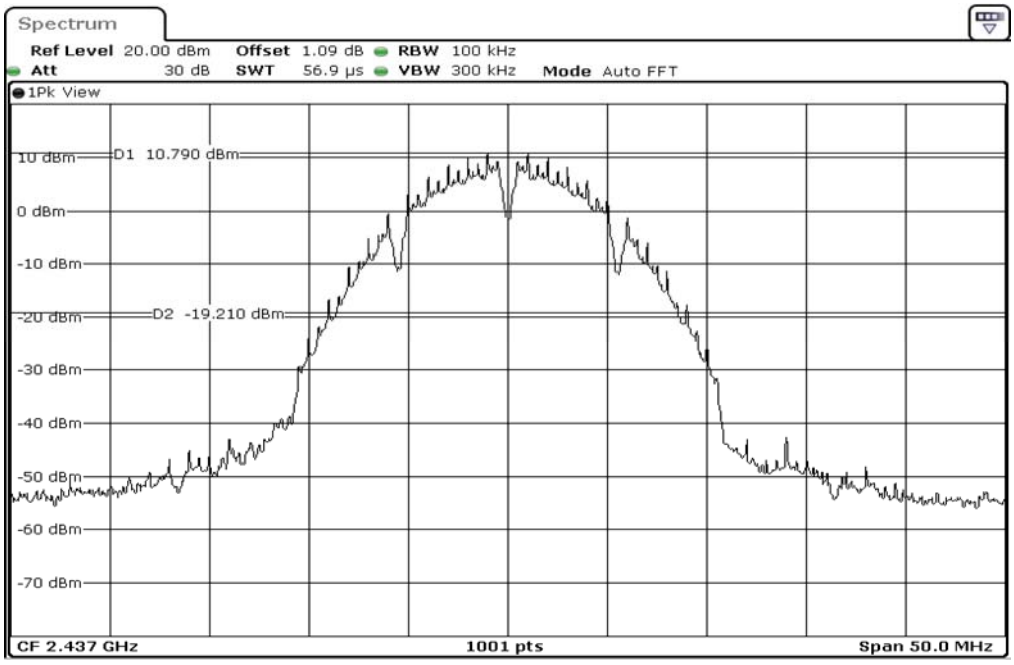
1	100 kHz Bandwidth



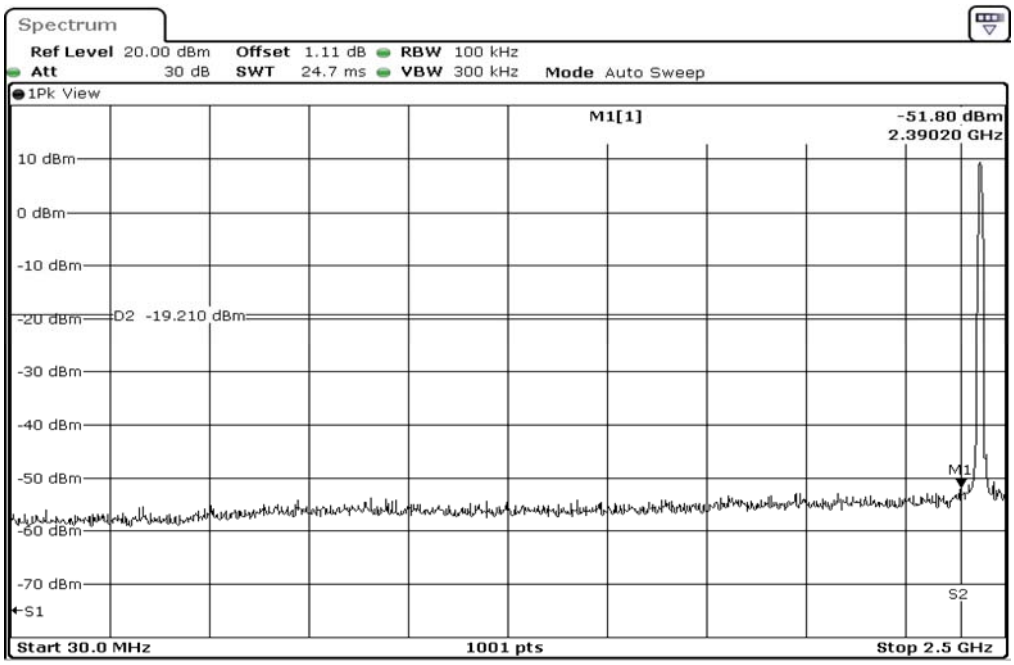
1.1	100 kHz Bandwidth



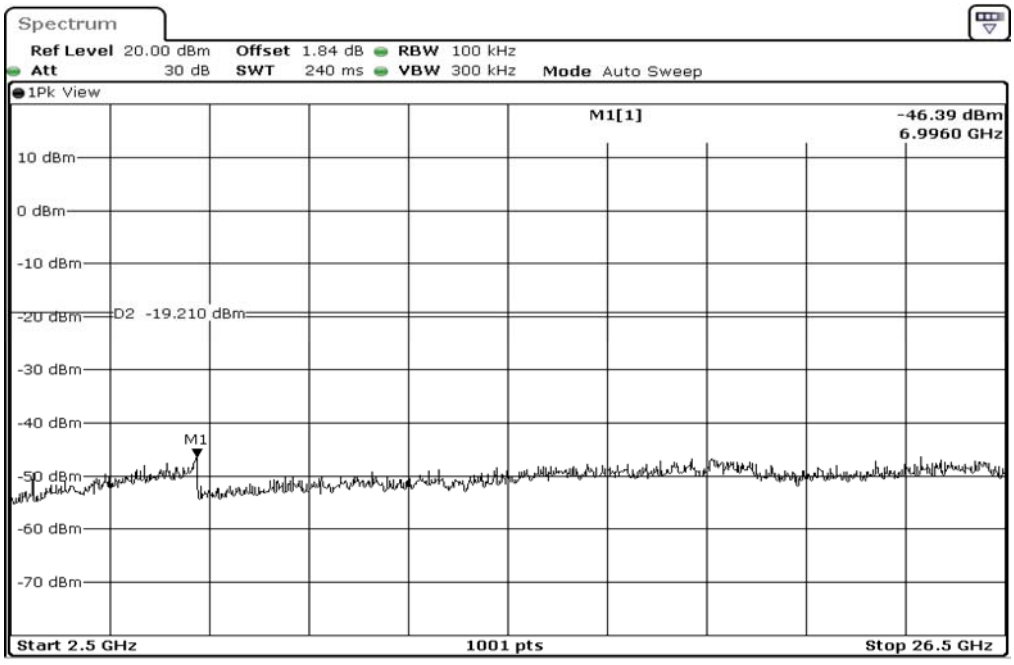
1.2	100 kHz Bandwidth



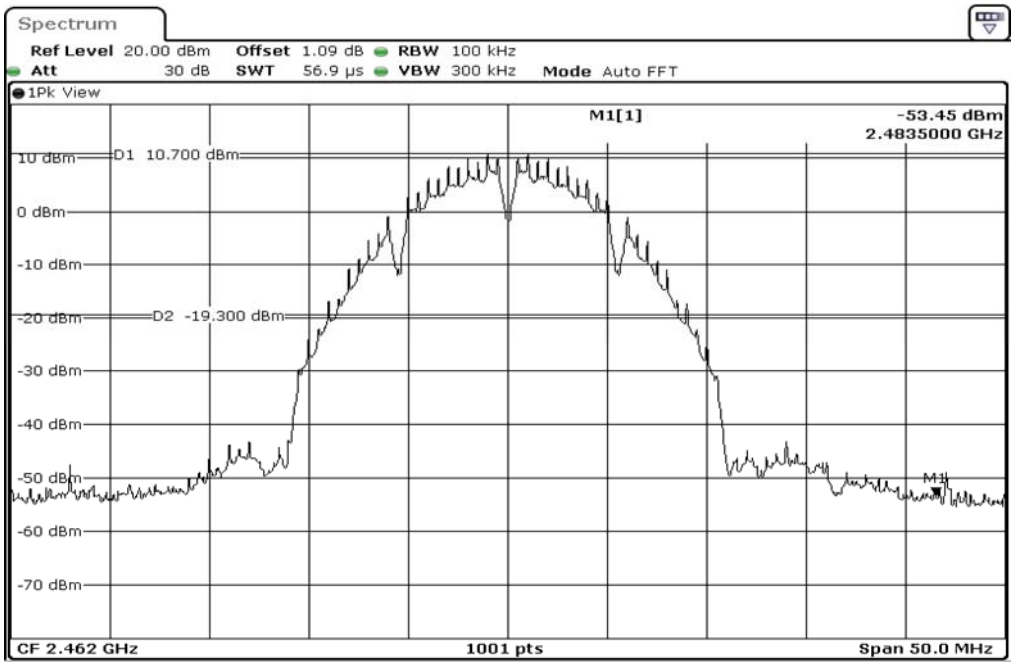
2	100 kHz Bandwidth



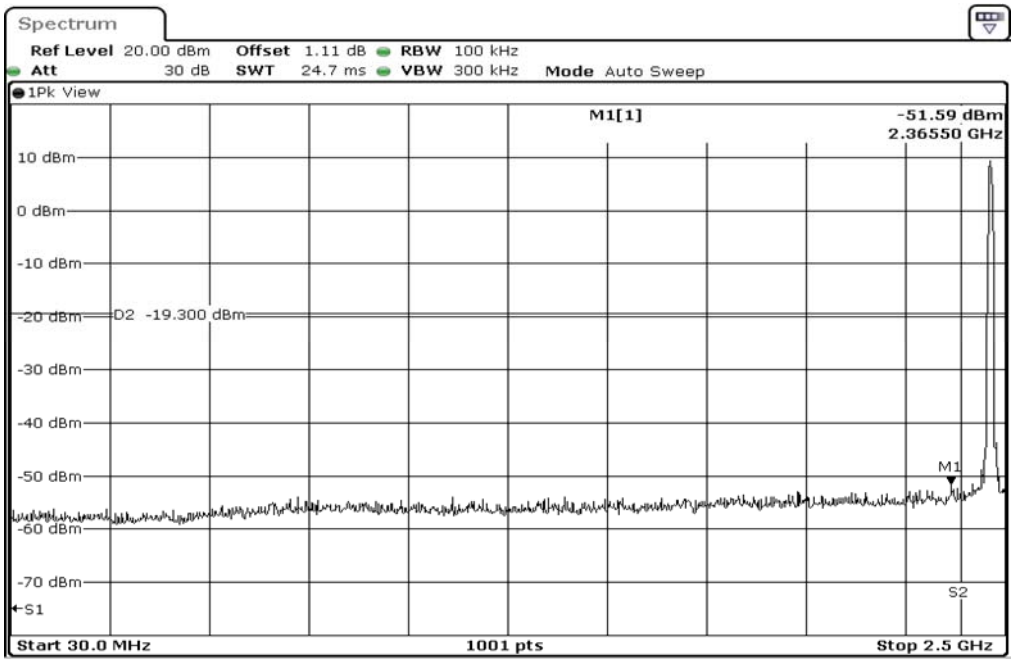
2.1	100 kHz Bandwidth



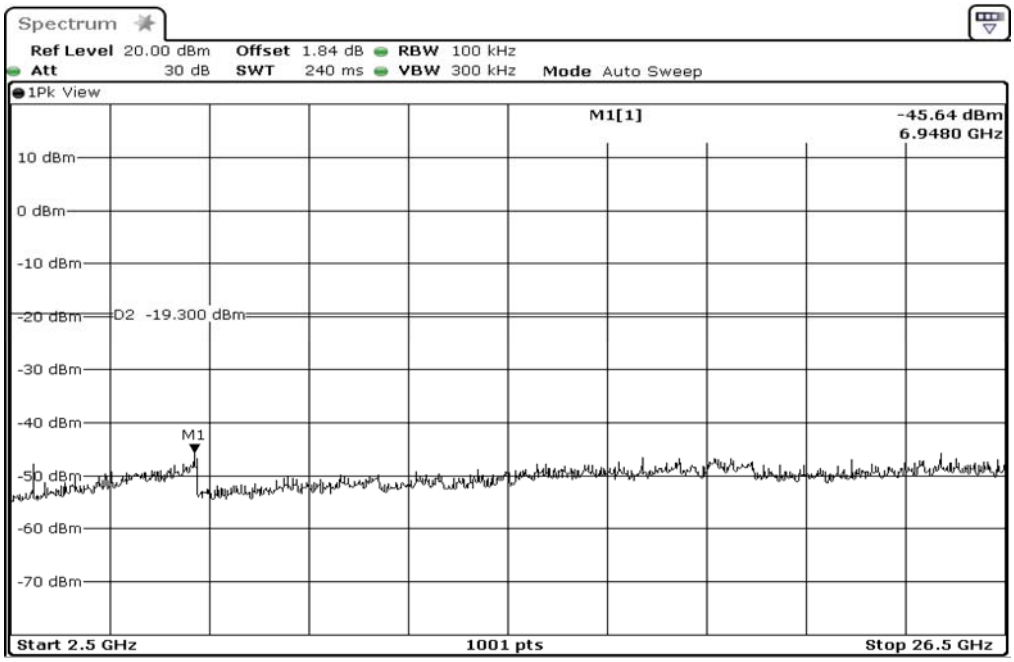
2.2	100 kHz Bandwidth



3	100 kHz Bandwidth

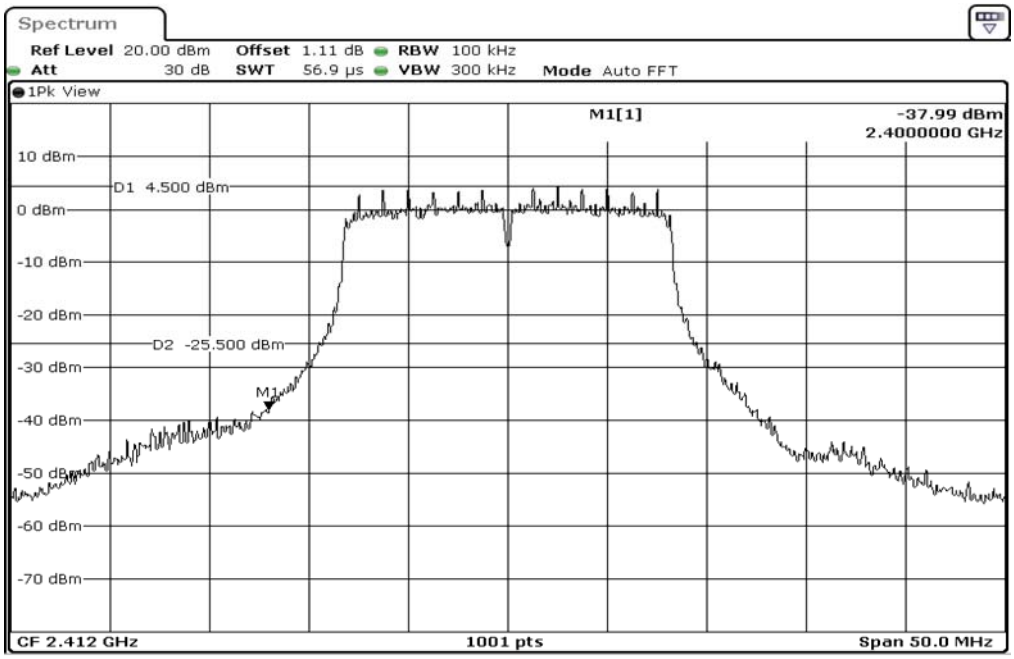


3.1	100 kHz Bandwidth

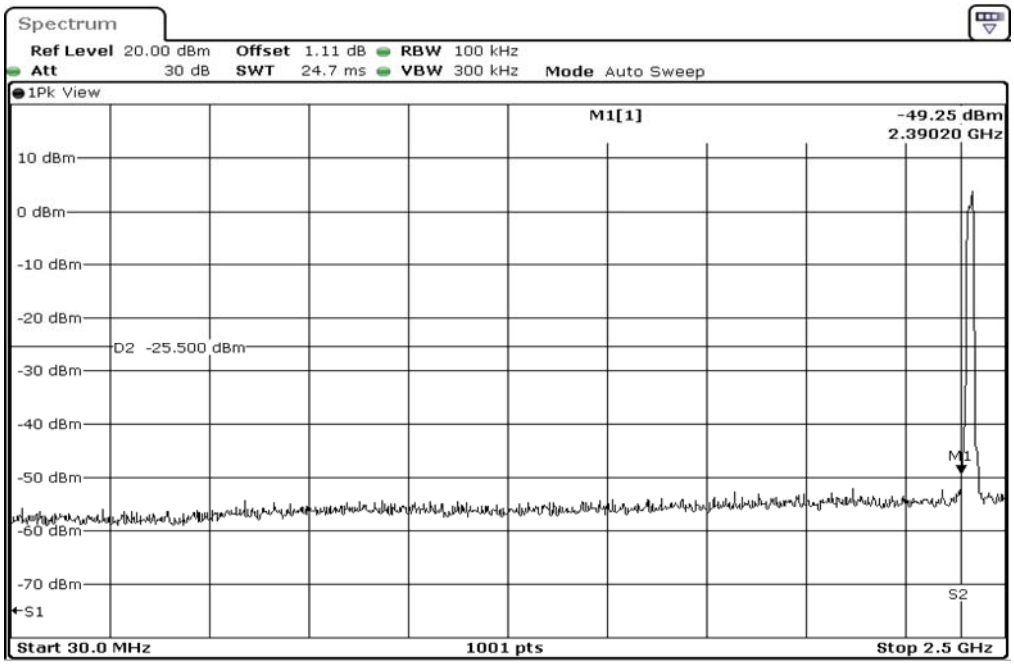


3.2	100 kHz Bandwidth

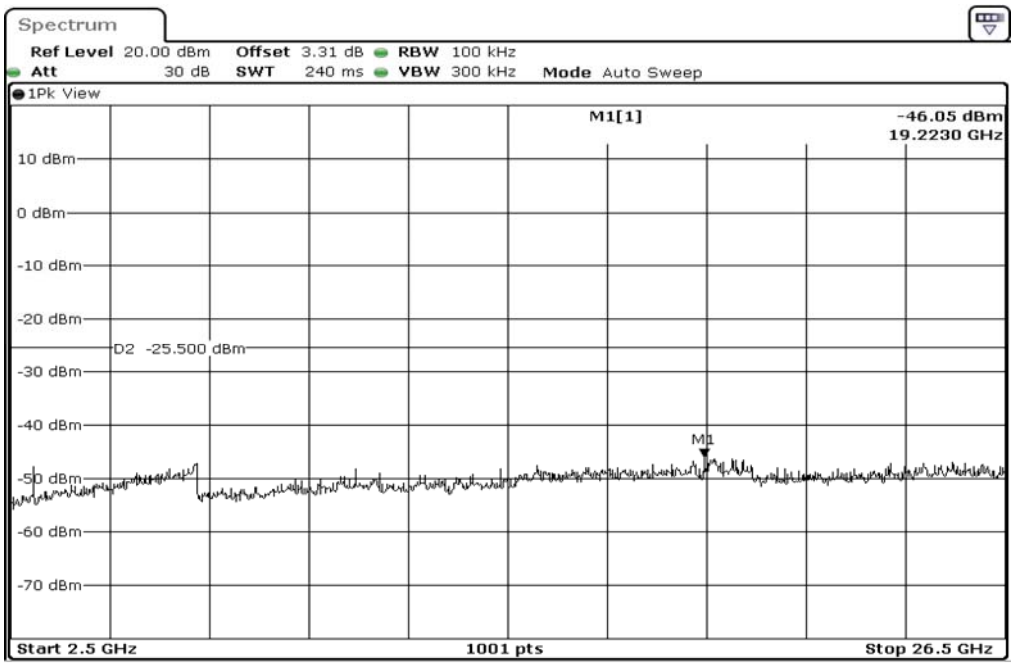
Test Band				WLAN_2.4GHz			
Antenna				Ant 1			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwidth	RU Tone	RB index	Verdict
100 kHz Bandwidth	1	802.11 g	2412	20 MHz	-	-	Pass
	2	802.11 g	2437	20 MHz	-	-	Pass
	3	802.11 g	2462	20 MHz	-	-	Pass



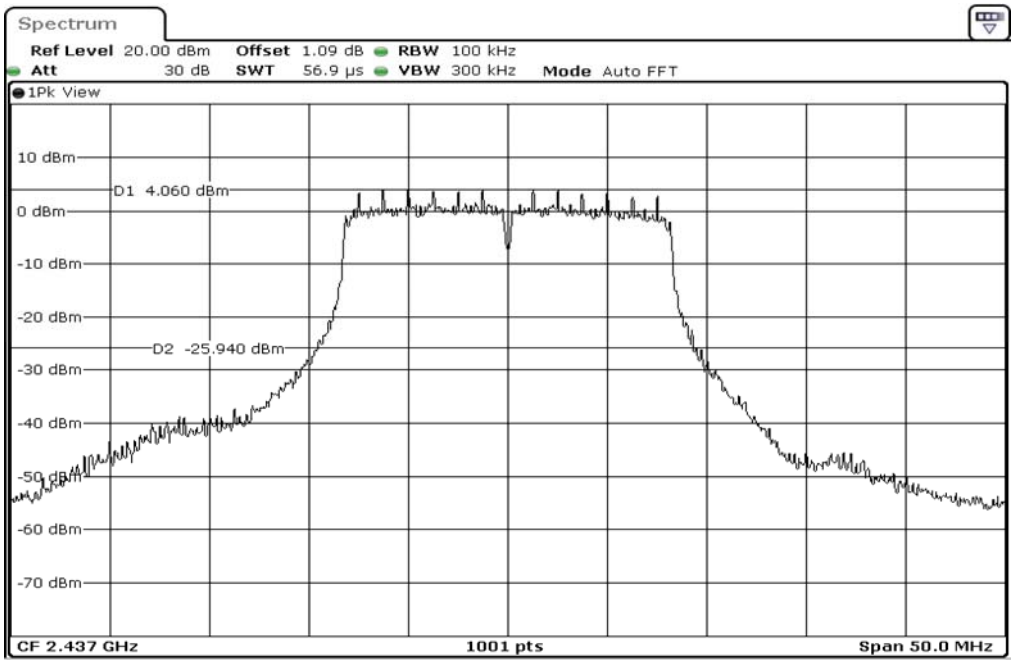
1	100 kHz Bandwidth



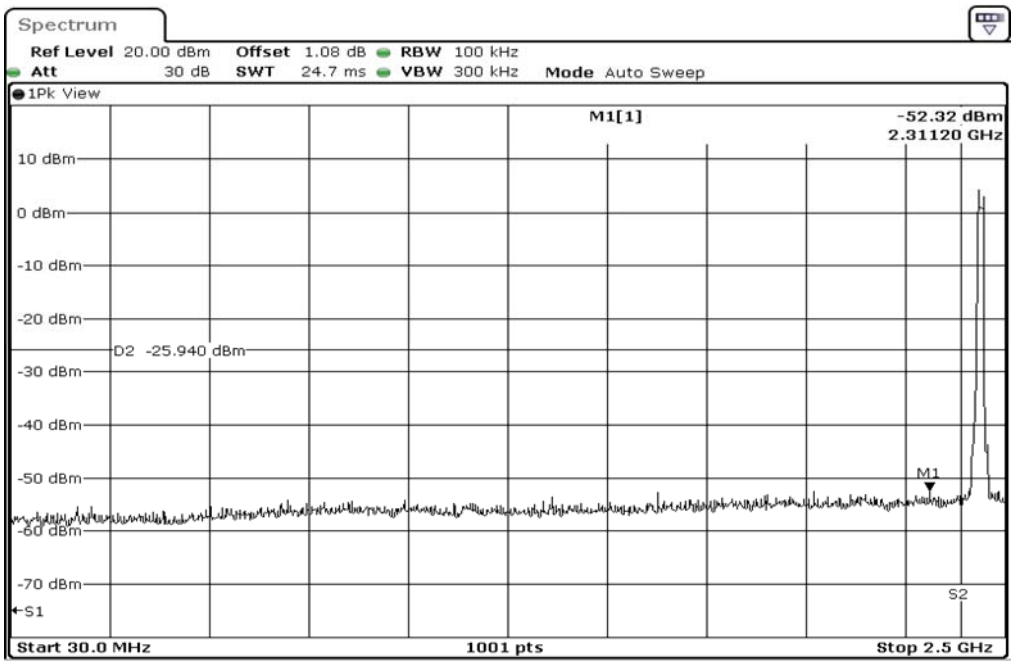
1.1	100 kHz Bandwidth



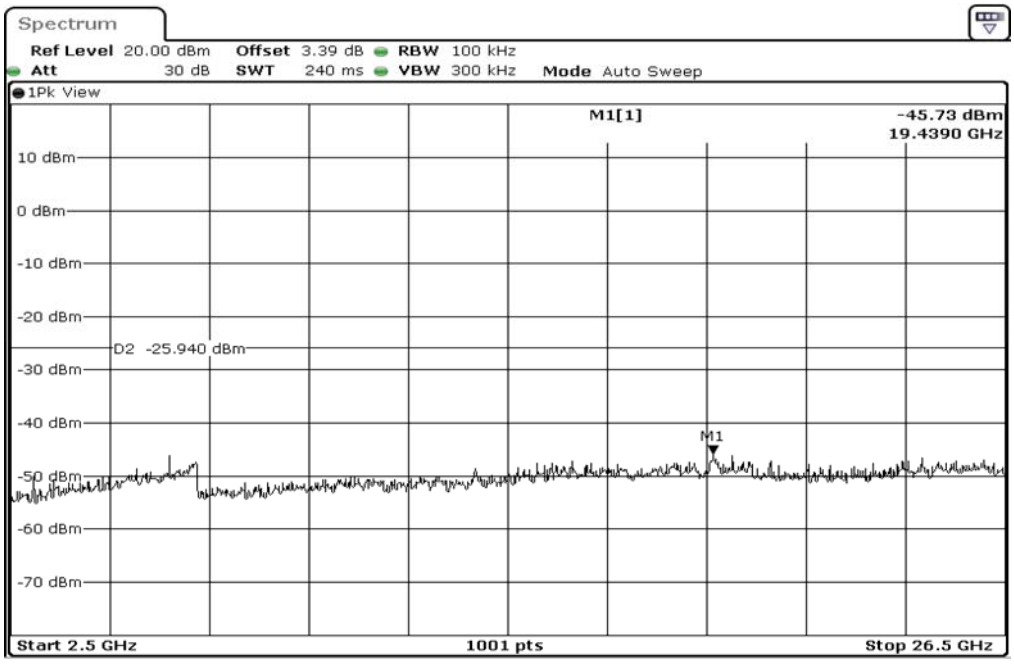
1.2	100 kHz Bandwidth



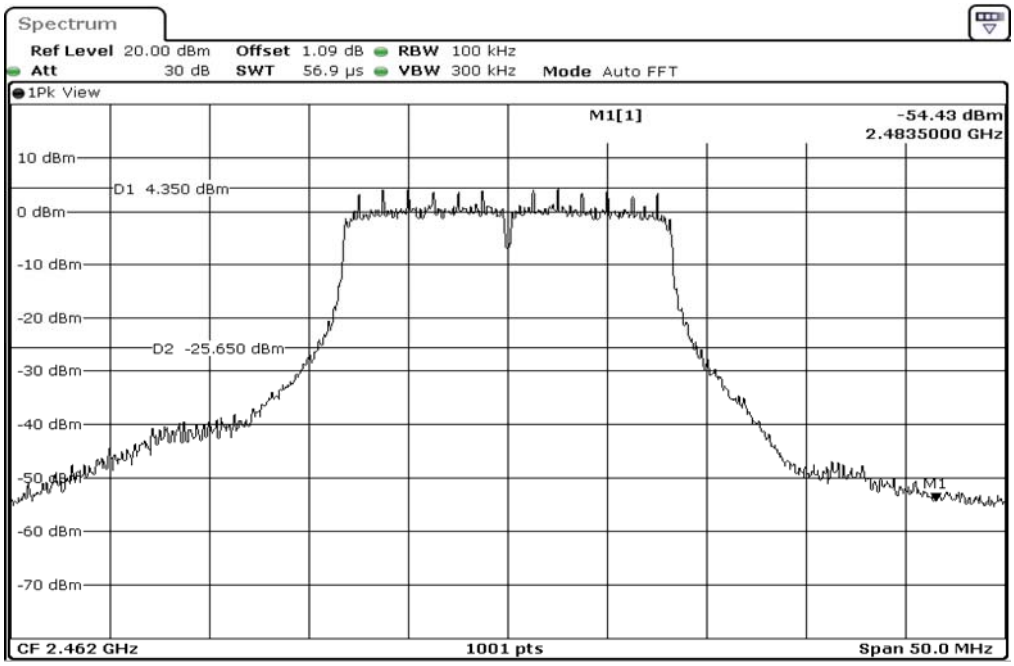
2	100 kHz Bandwidth



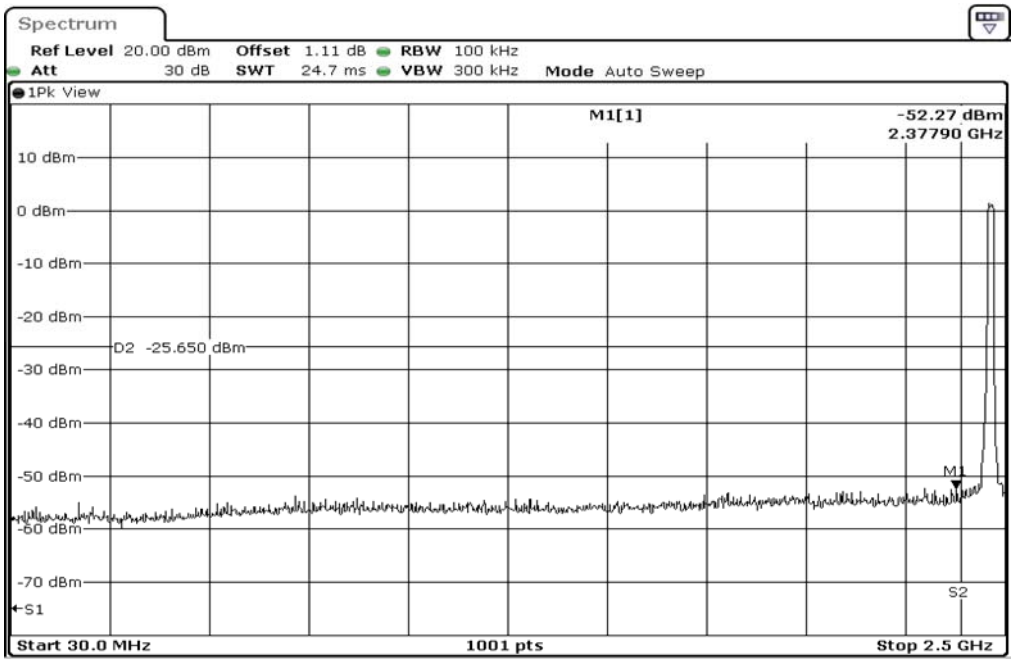
2.1	100 kHz Bandwidth



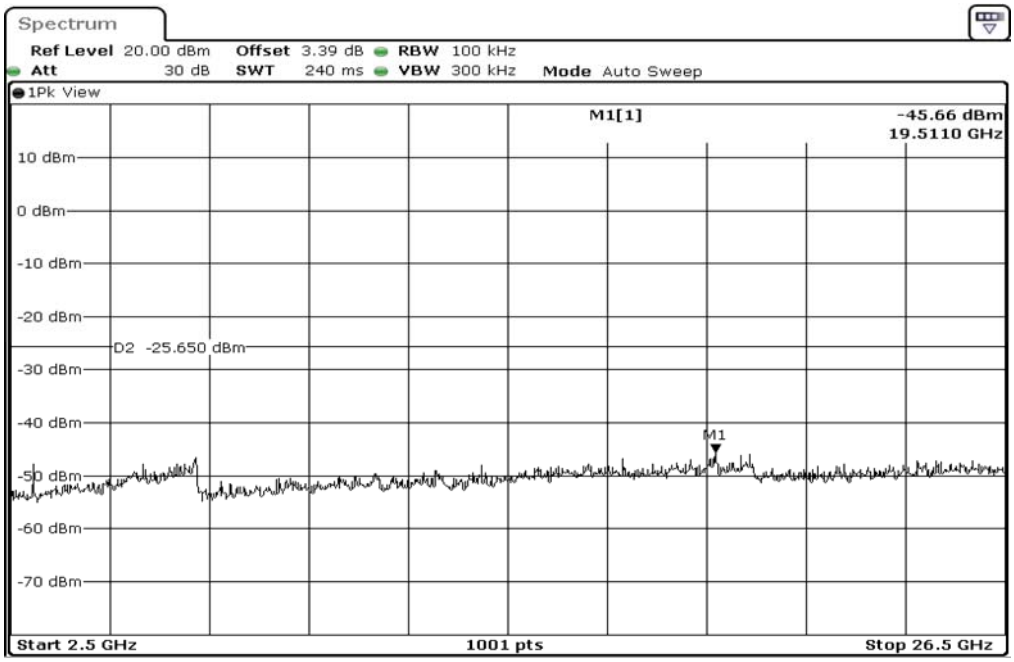
2.2	100 kHz Bandwidth



3	100 kHz Bandwidth

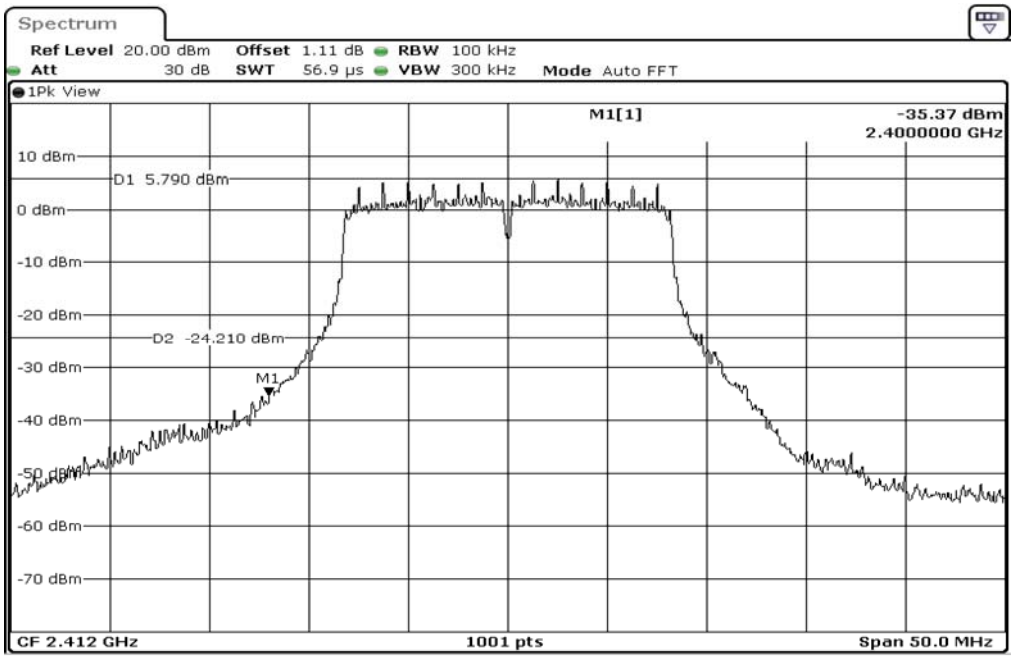


3.1	100 kHz Bandwidth

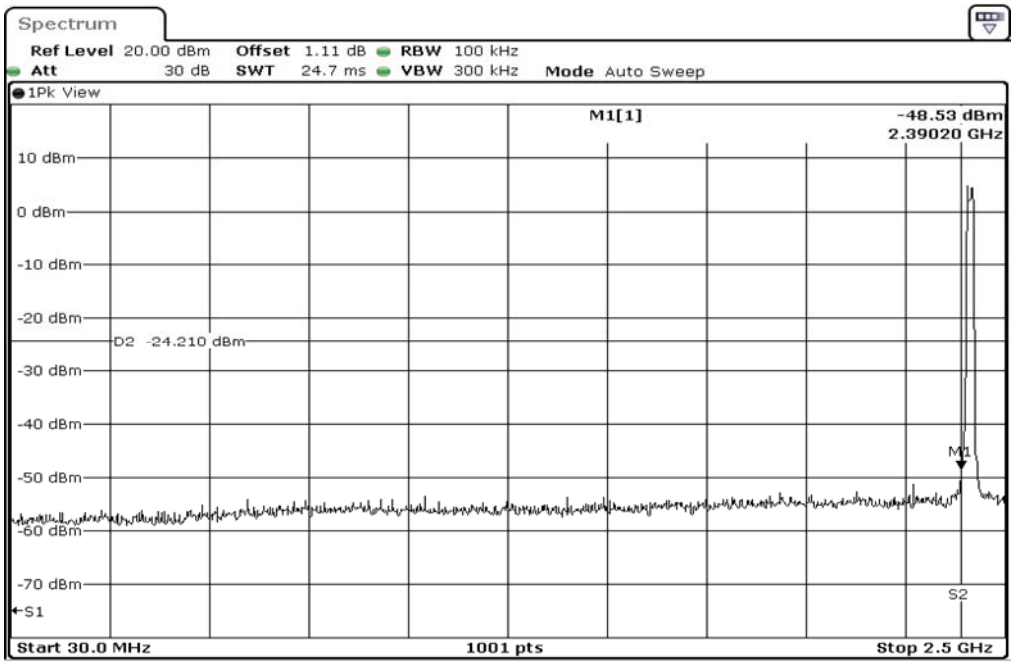


3.2	100 kHz Bandwidth

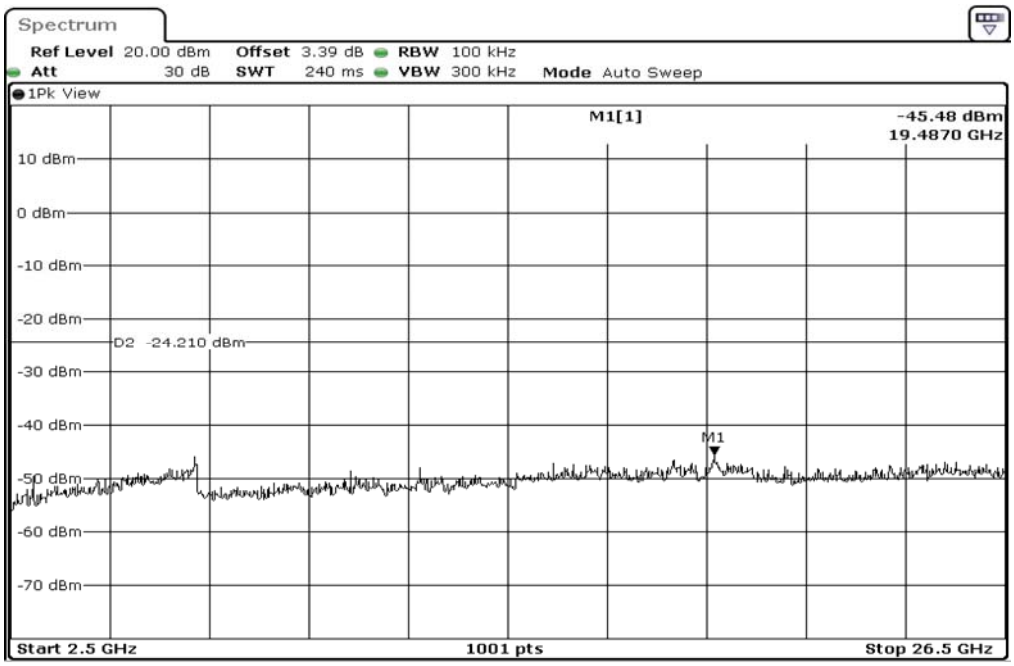
Test Band				WLAN_2.4GHz			
Antenna				Ant 2			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwidth	RU Tone	RB index	Verdict
100 kHz Bandwidth	1	802.11 g	2412	20 MHz	-	-	Pass
	2	802.11 g	2437	20 MHz	-	-	Pass
	3	802.11 g	2462	20 MHz	-	-	Pass



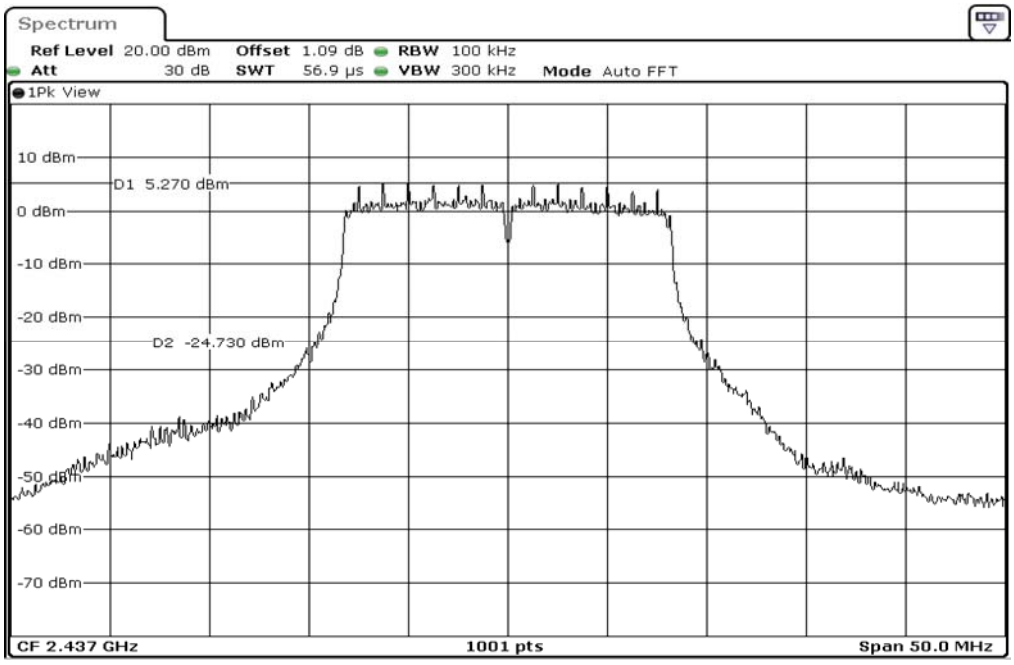
1	100 kHz Bandwidth



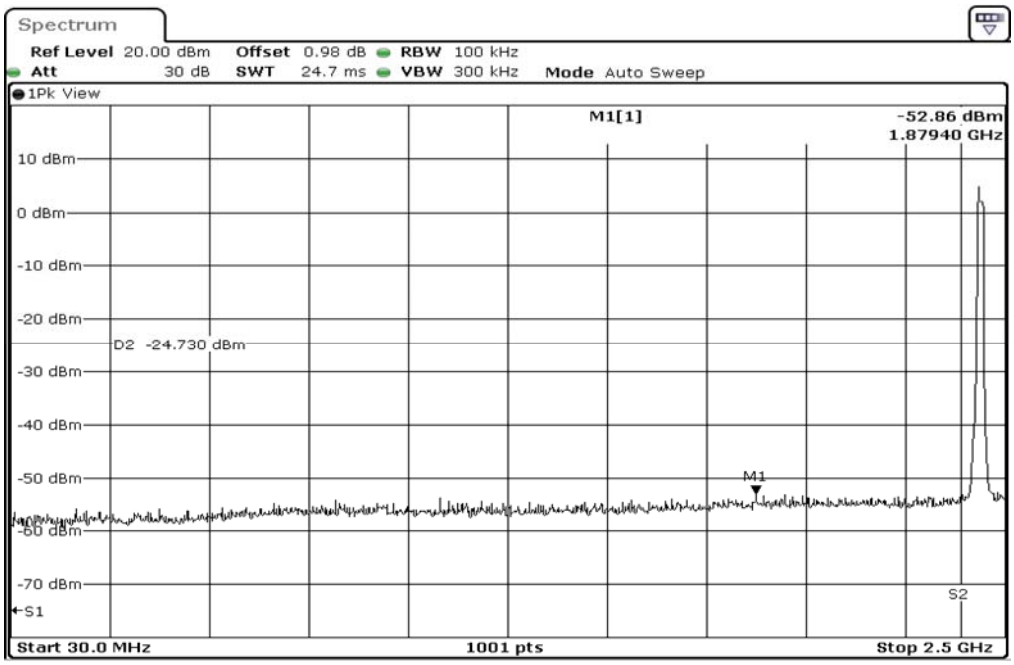
1.1	100 kHz Bandwidth



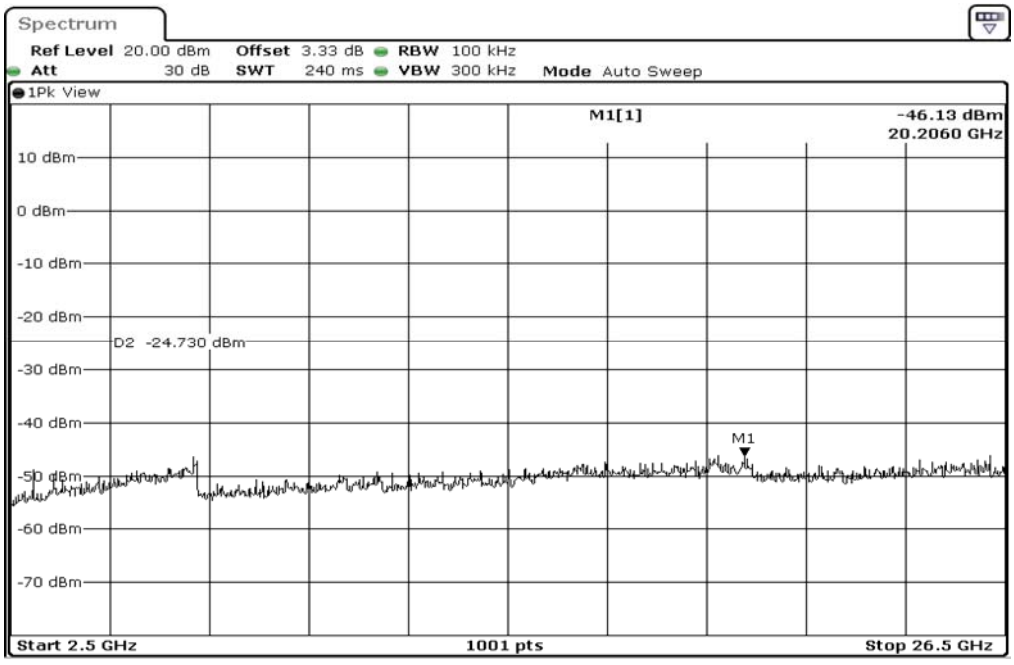
1.2	100 kHz Bandwidth



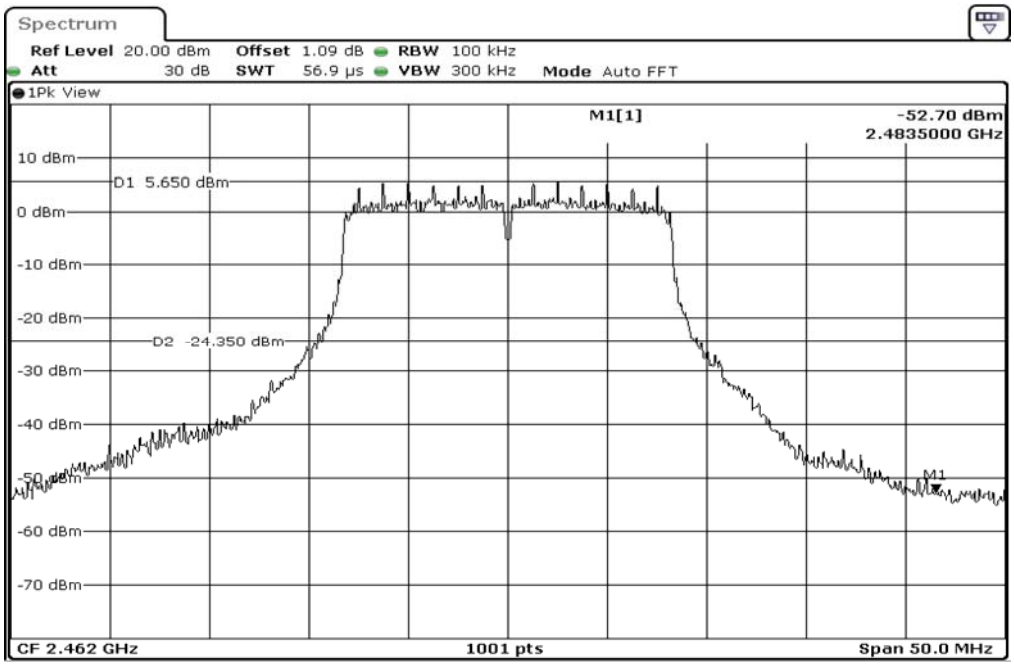
2	100 kHz Bandwidth



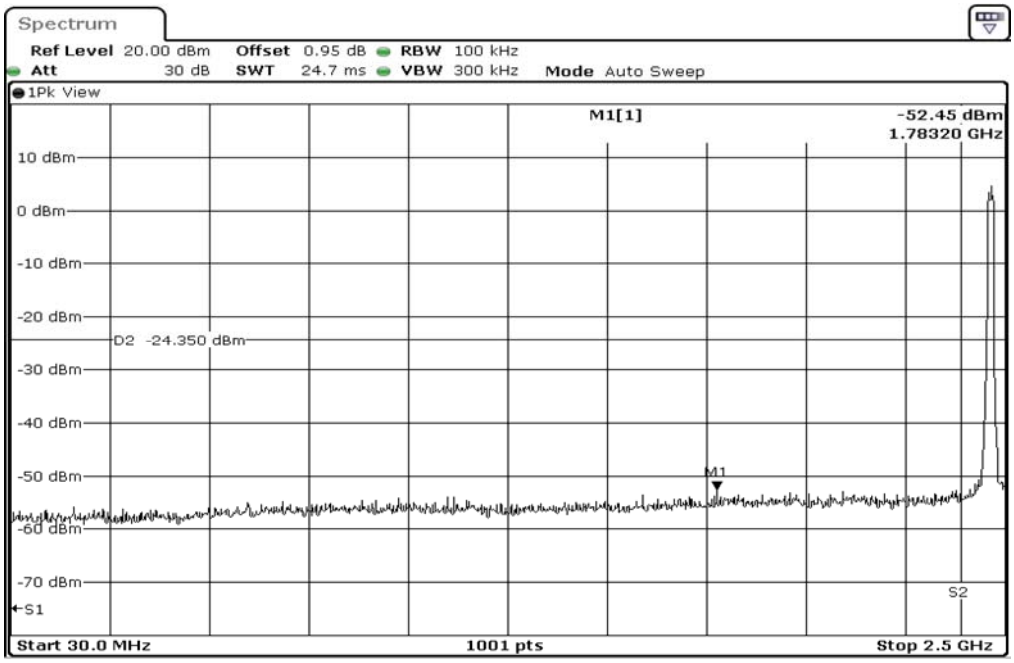
2.1	100 kHz Bandwidth



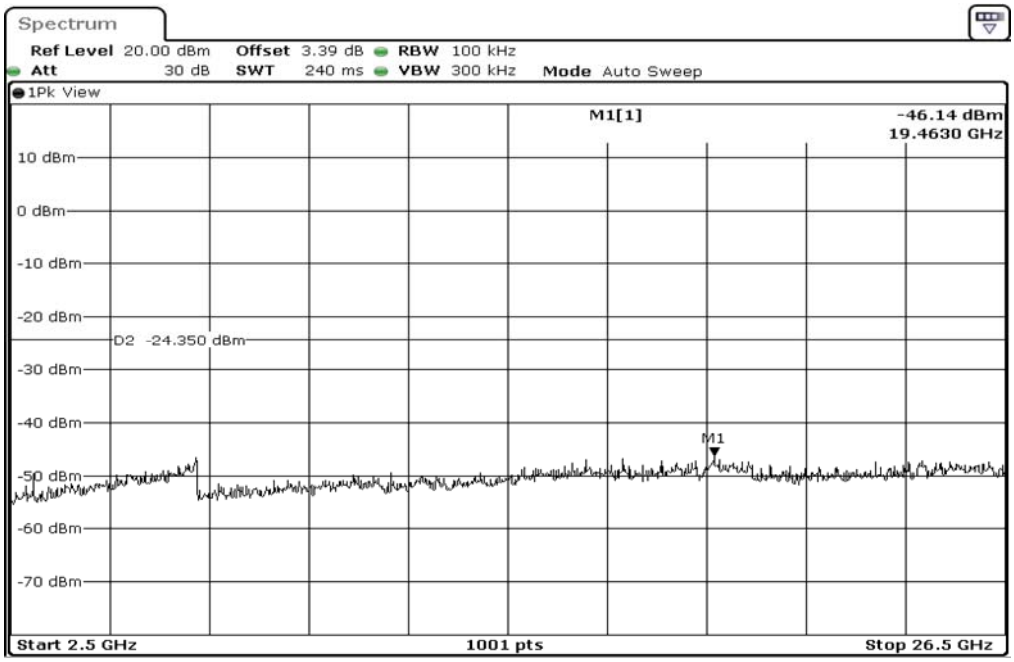
2.2	100 kHz Bandwidth



3	100 kHz Bandwidth

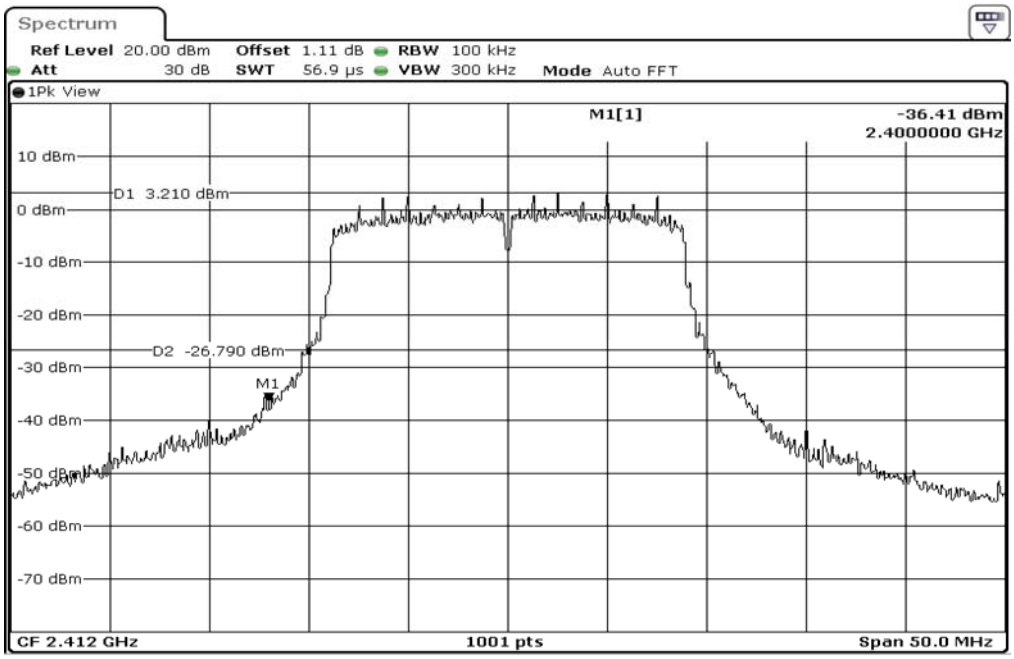


3.1	100 kHz Bandwidth

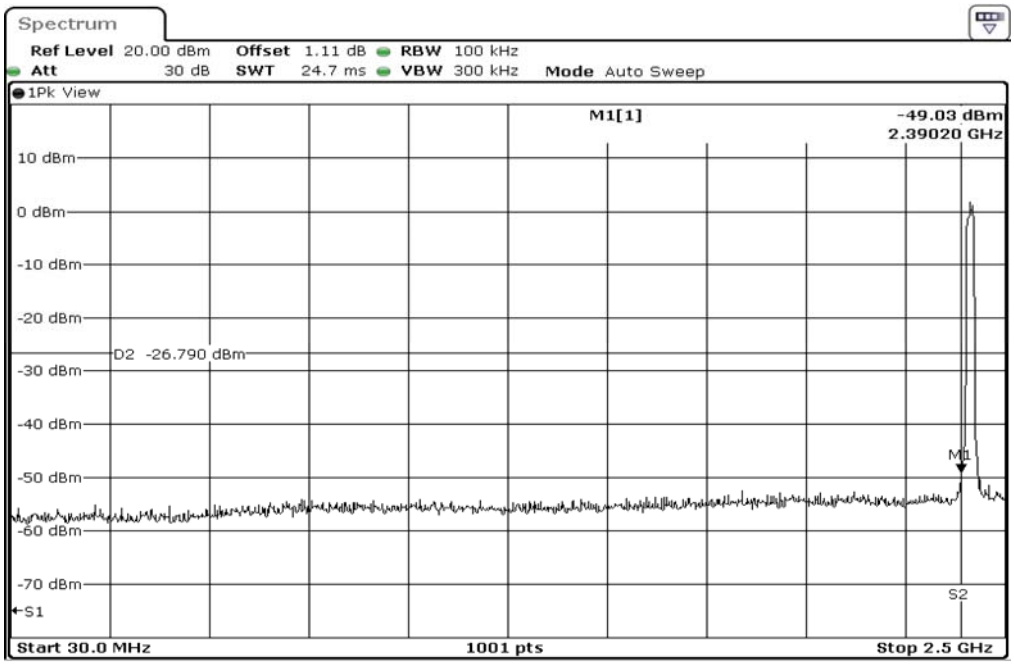


3.2	100 kHz Bandwidth

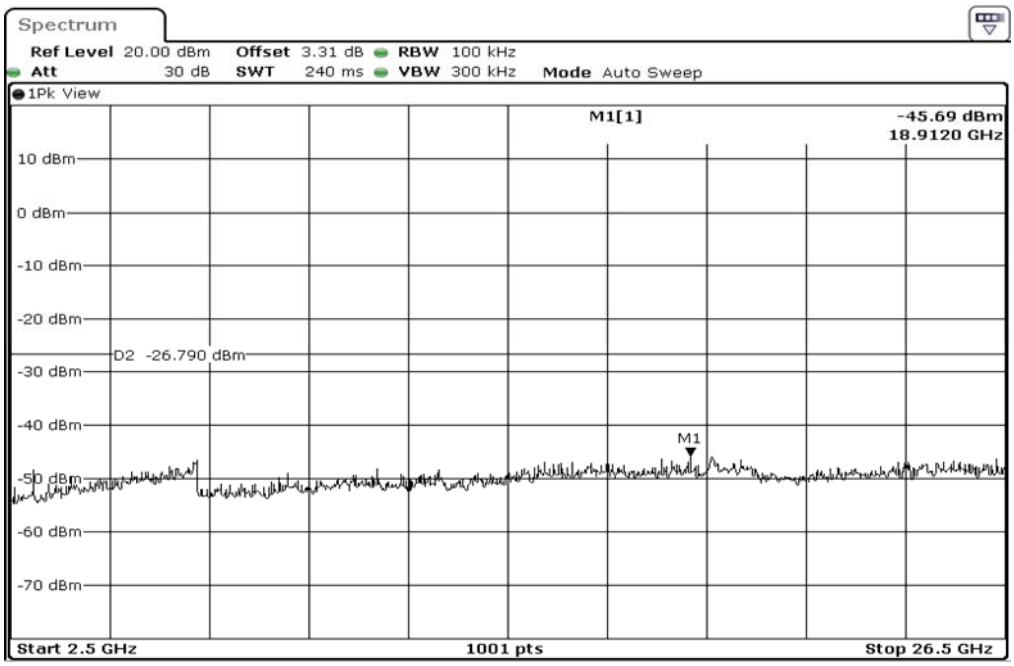
Test Band				WLAN_2.4GHz			
Antenna				Ant 1			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwidth	RU Tone	RB index	Verdict
100 kHz Bandwidth	1	802.11 n20	2412	20 MHz	-	-	Pass
	2	802.11 n20	2437	20 MHz	-	-	Pass
	3	802.11 n20	2462	20 MHz	-	-	Pass



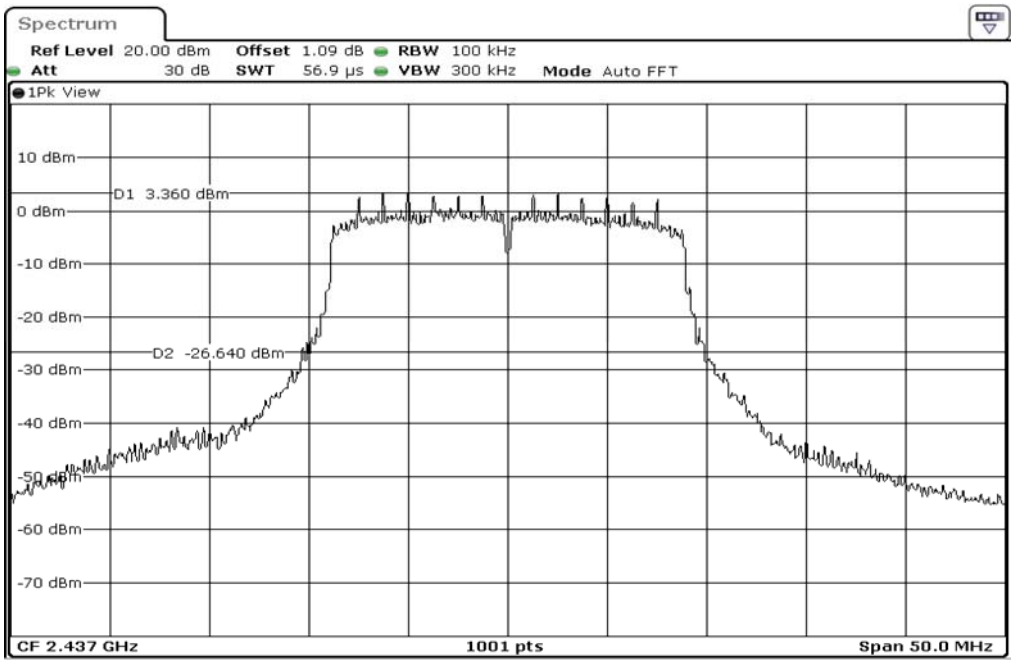
1	100 kHz Bandwidth



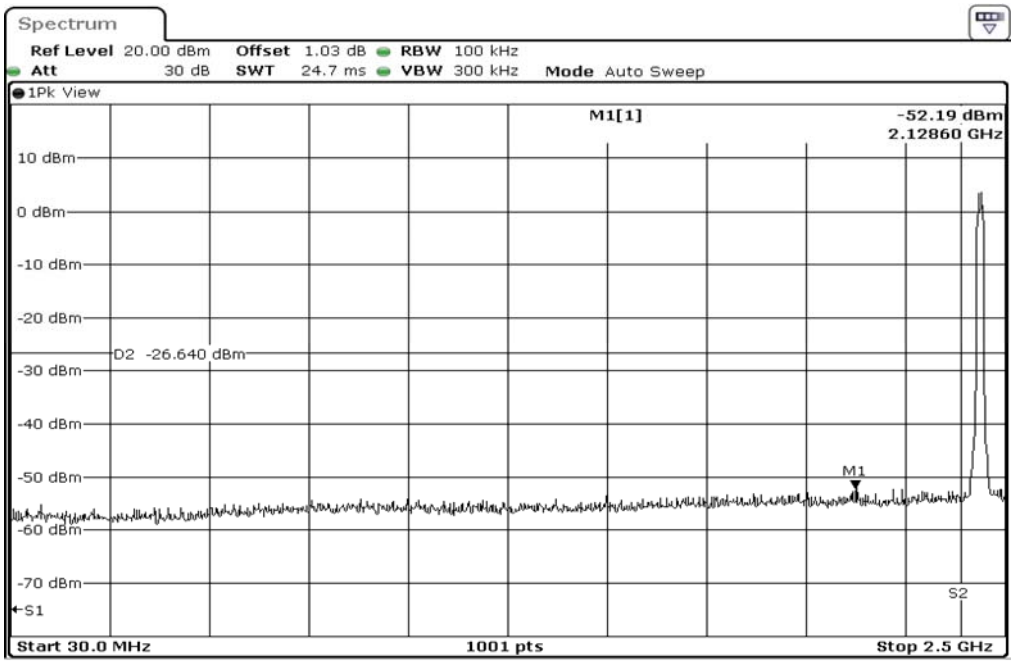
1.1	100 kHz Bandwidth



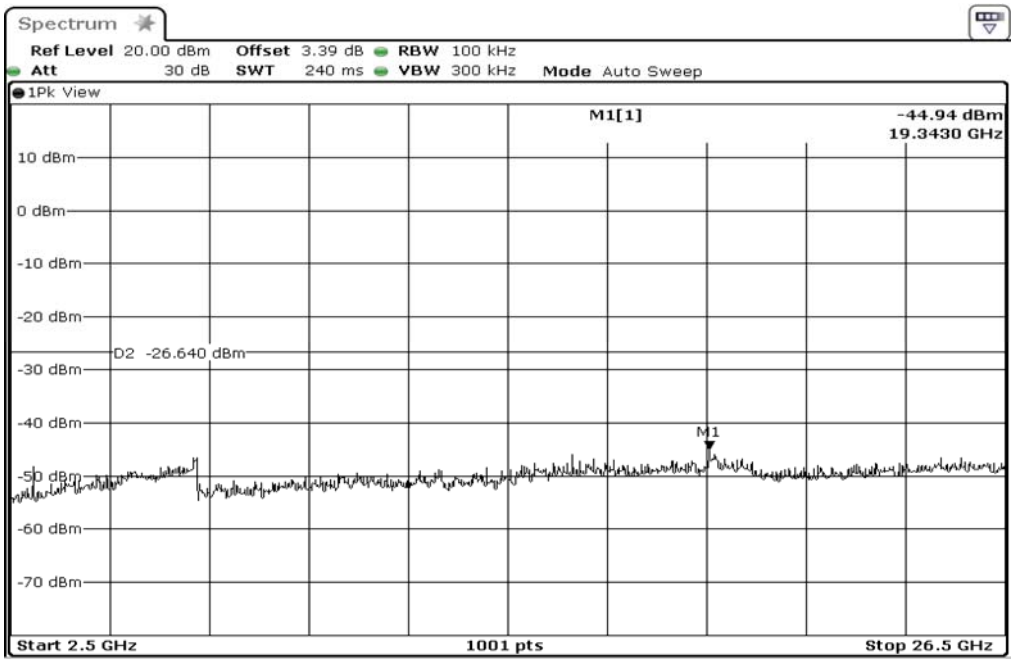
1.2	100 kHz Bandwidth



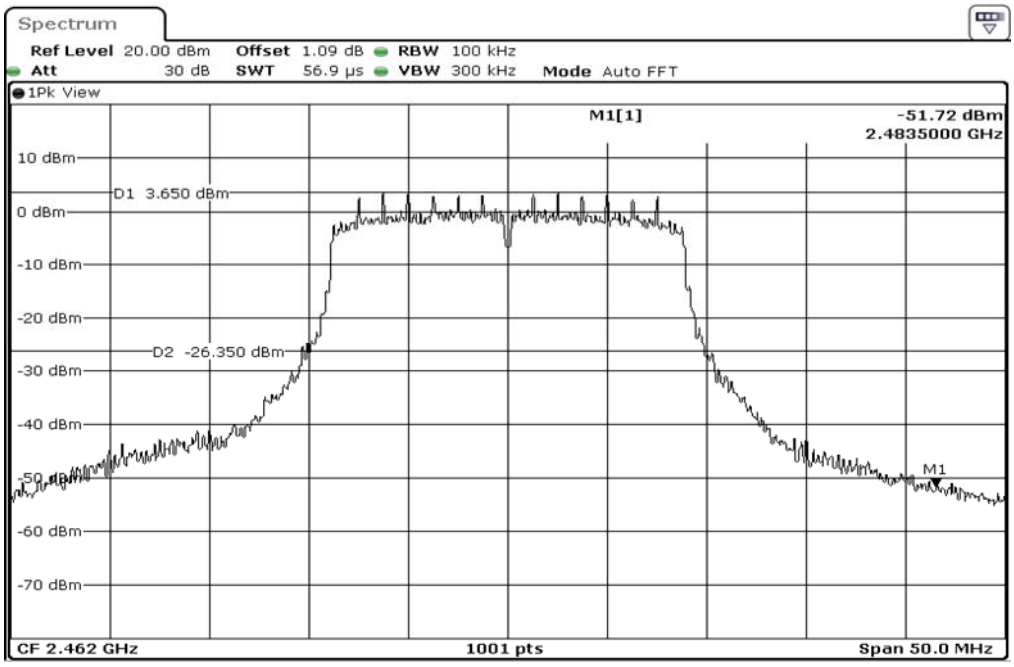
2	100 kHz Bandwidth



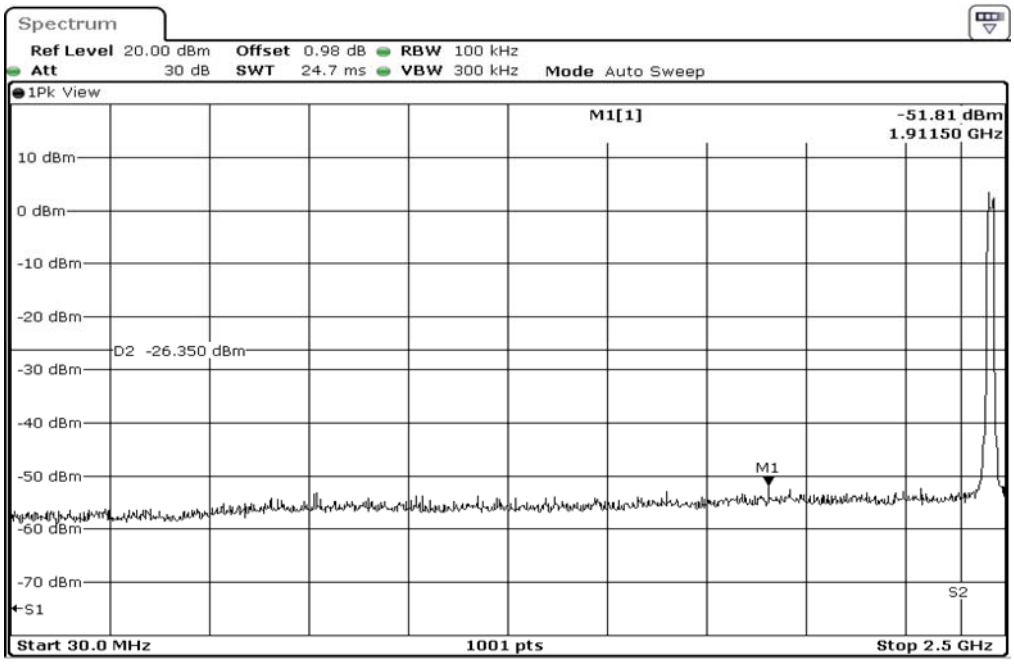
2.1	100 kHz Bandwidth



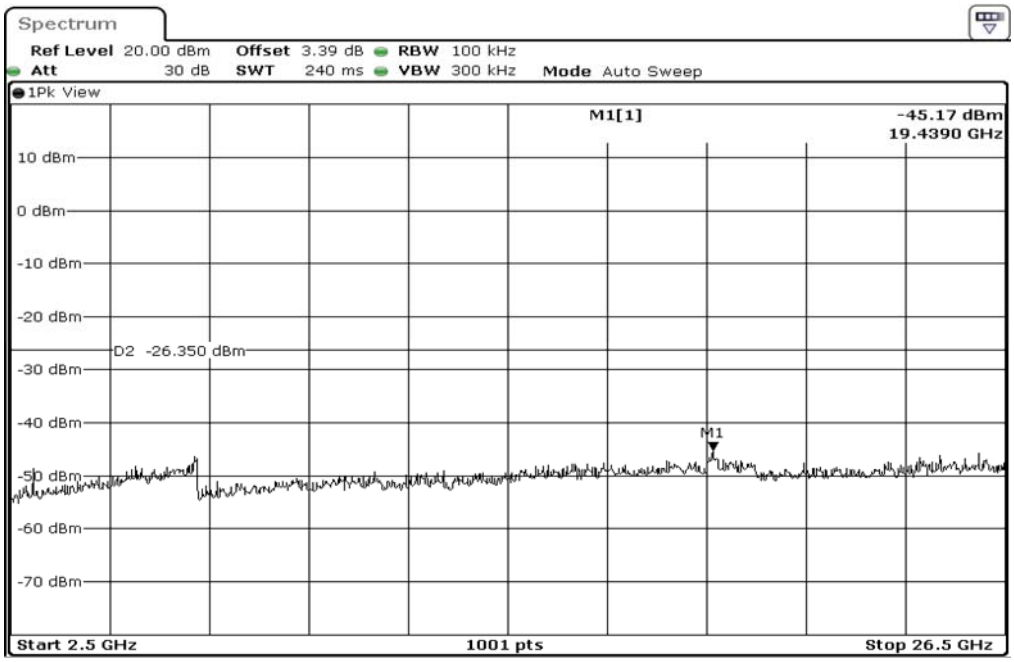
2.2	100 kHz Bandwidth



3	100 kHz Bandwidth

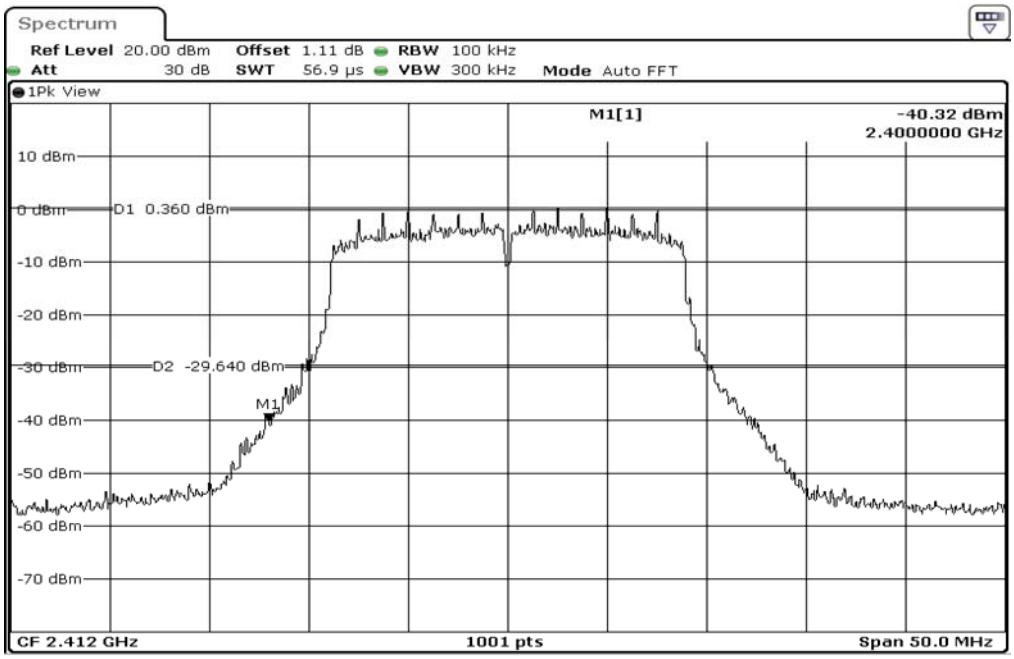


3.1	100 kHz Bandwidth

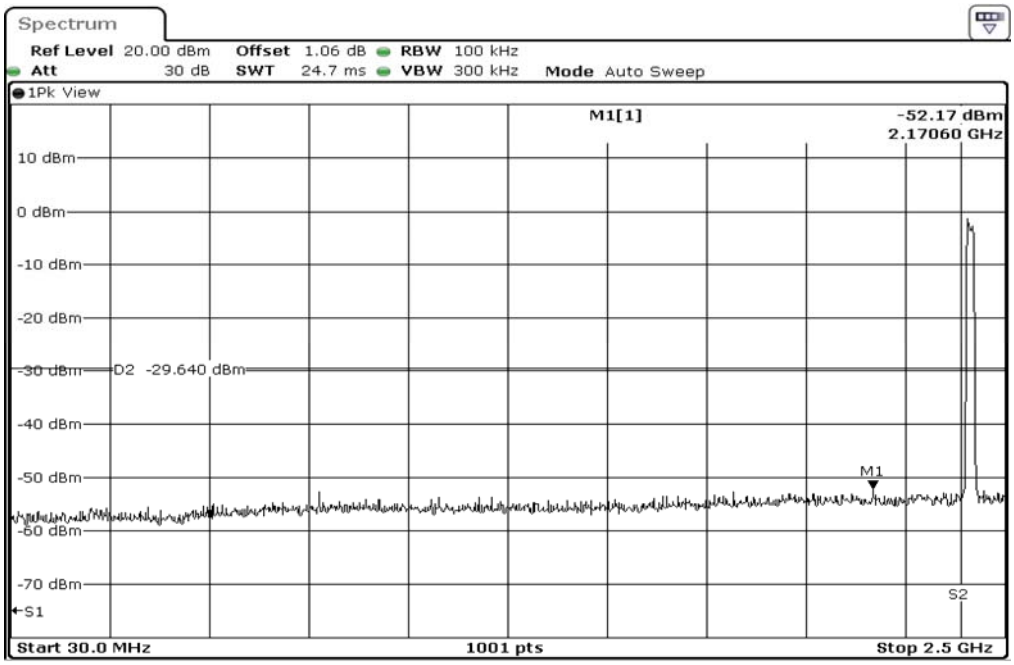


3.2	100 kHz Bandwidth

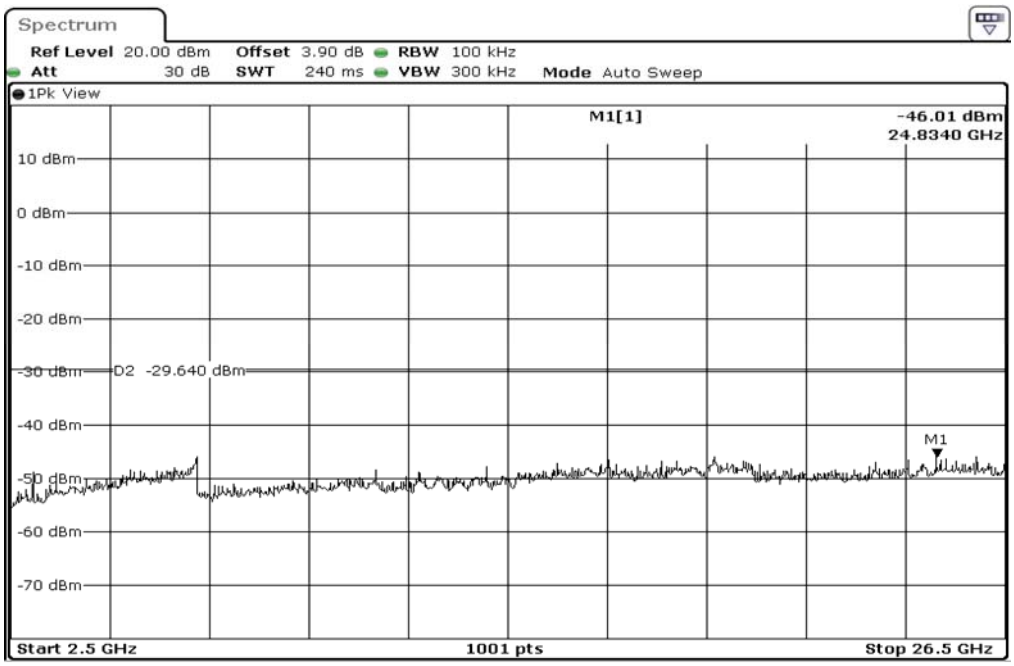
Test Band				WLAN_2.4GHz			
Antenna				Multiple Antenna (Ant 1)			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwidth	RU Tone	RB index	Verdict
100 kHz Bandwidth	1	802.11 n20	2412	20 MHz	-	-	Pass
	2	802.11 n20	2437	20 MHz	-	-	Pass
	3	802.11 n20	2462	20 MHz	-	-	Pass



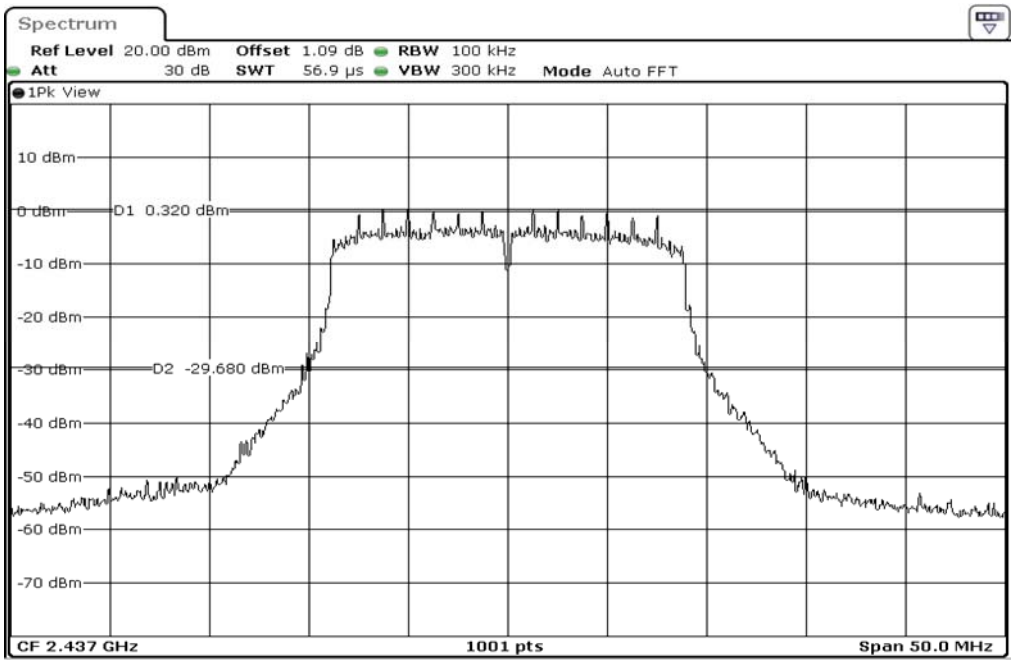
1	100 kHz Bandwidth



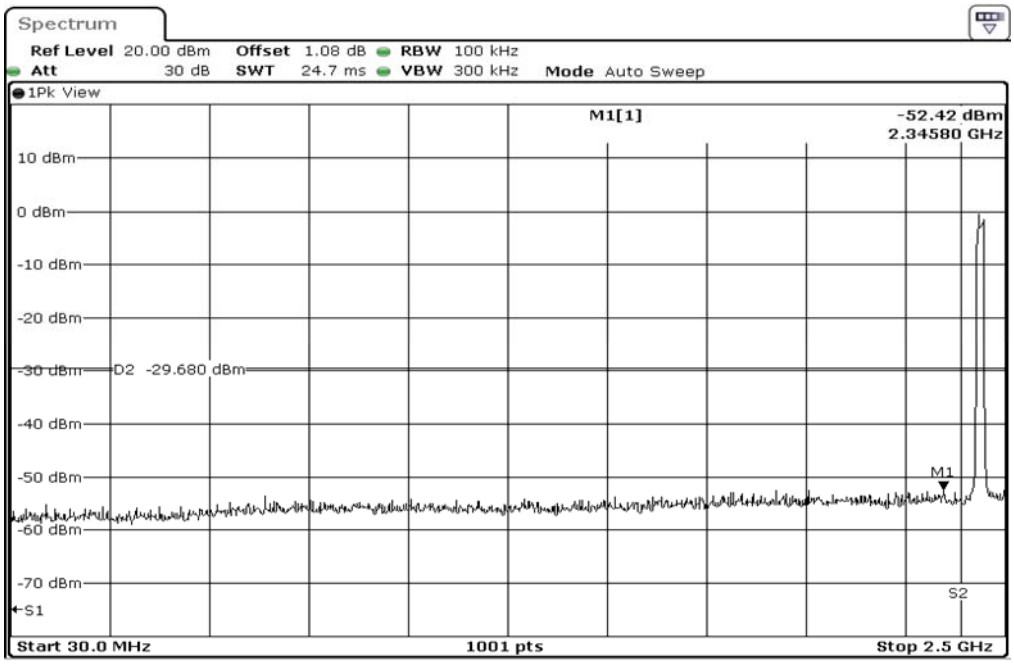
1.1	100 kHz Bandwidth



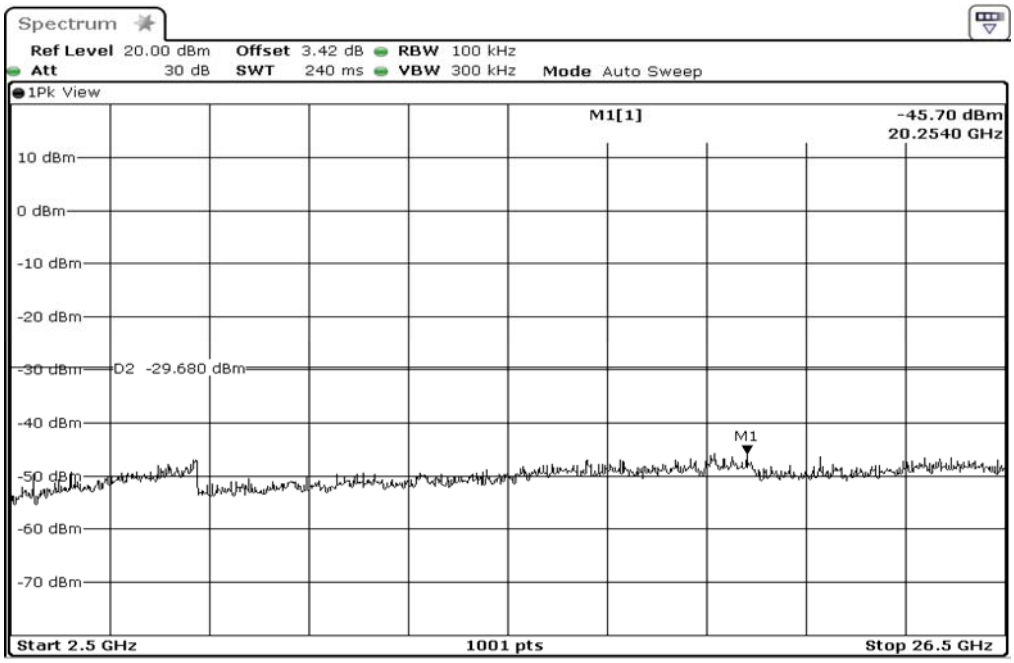
1.2	100 kHz Bandwidth



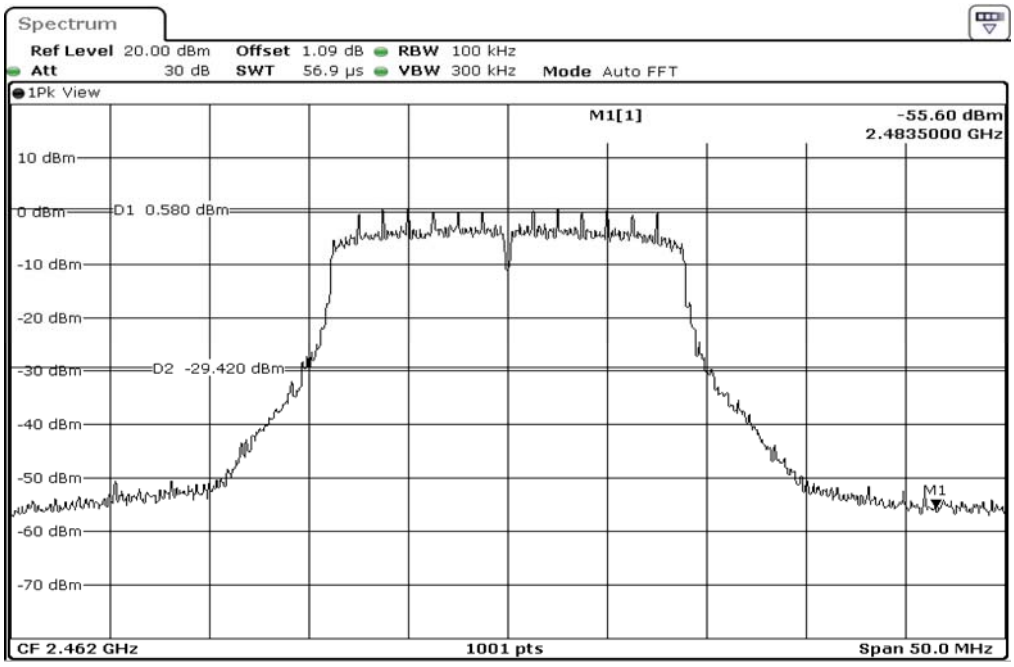
2	100 kHz Bandwidth



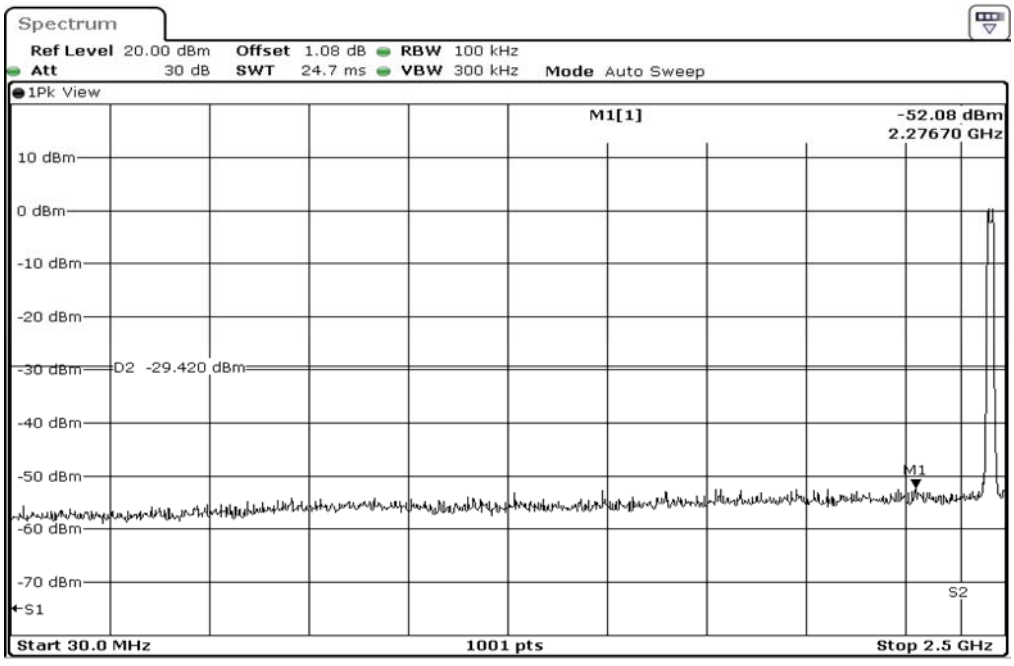
2.1	100 kHz Bandwidth



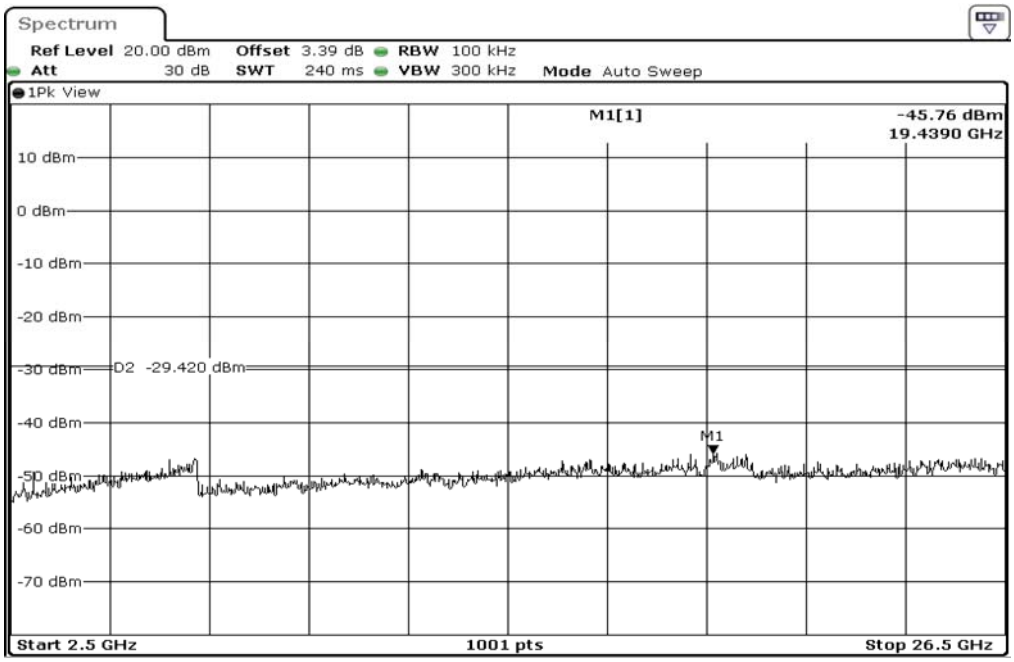
2.2	100 kHz Bandwidth



3	100 kHz Bandwidth

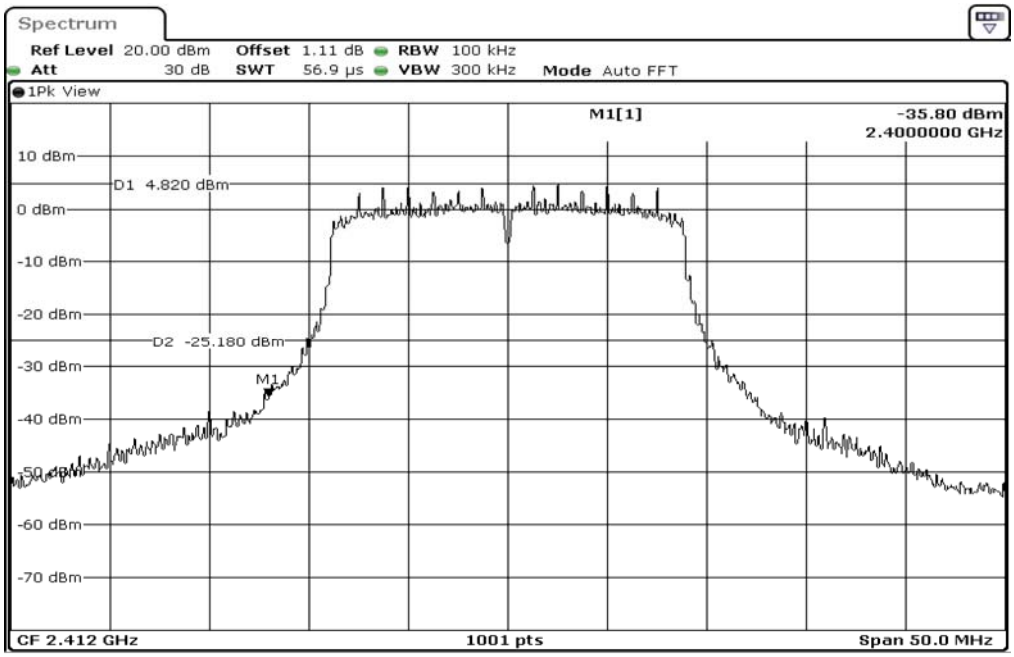


3.1	100 kHz Bandwidth

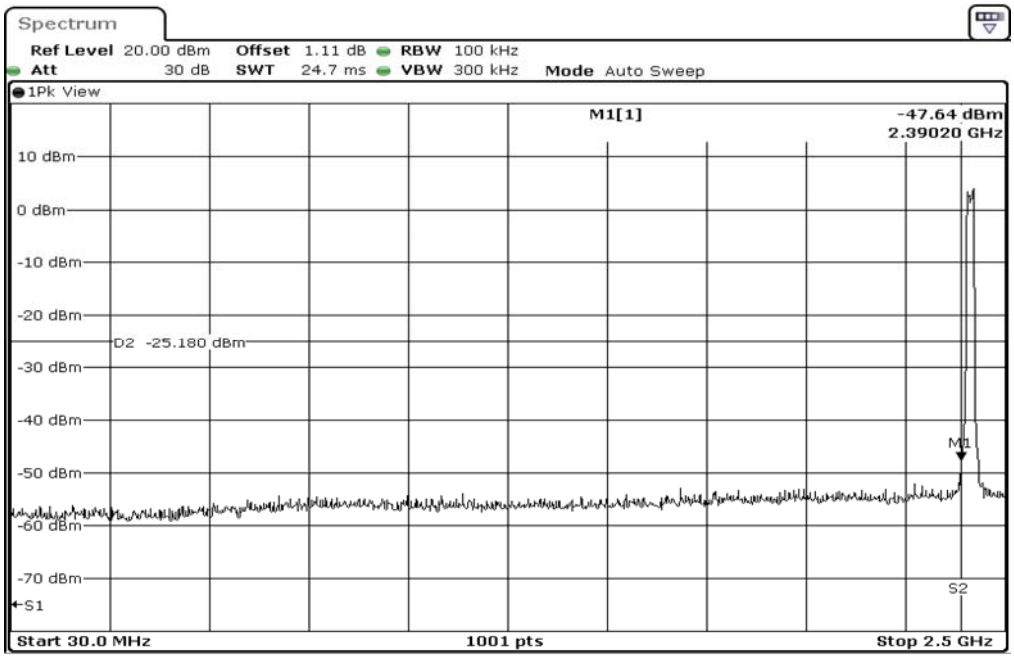


3.2	100 kHz Bandwidth

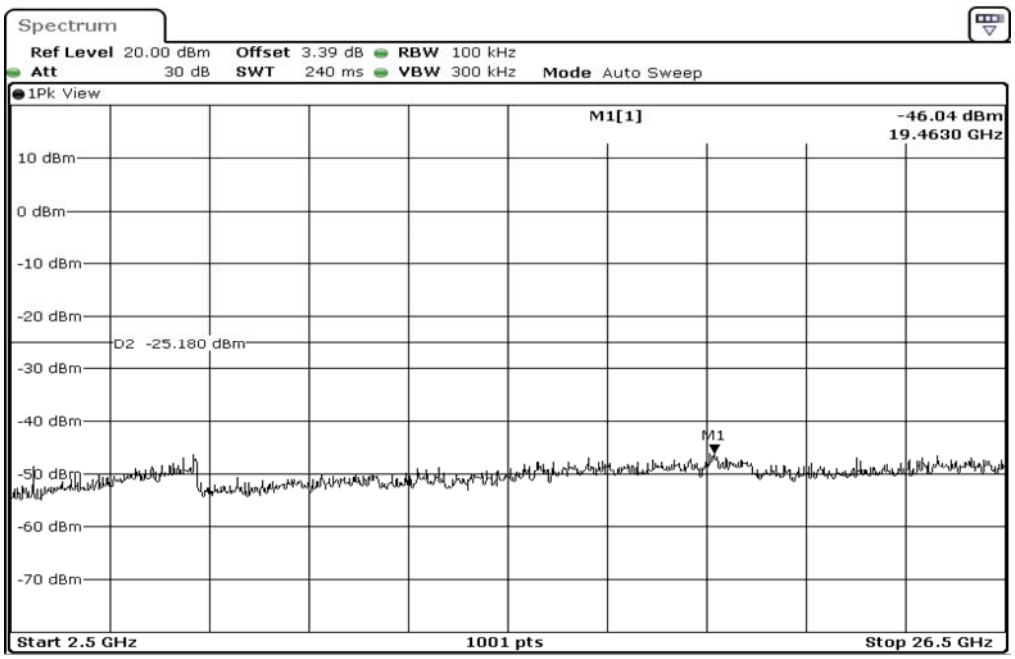
Test Band				WLAN_2.4GHz			
Antenna				Ant 2			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwidth	RU Tone	RB index	Verdict
100 kHz Bandwidth	1	802.11 n20	2412	20 MHz	-	-	Pass
100 kHz Bandwidth	2	802.11 n20	2437	20 MHz	-	-	Pass
100 kHz Bandwidth	3	802.11 n20	2462	20 MHz	-	-	Pass



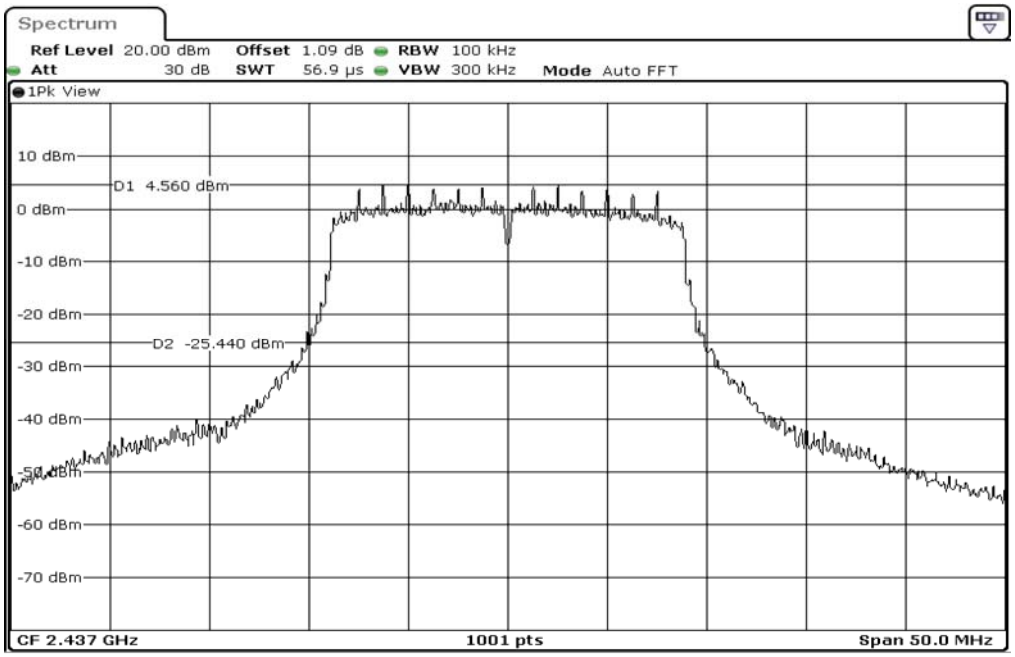
1	100 kHz Bandwidth



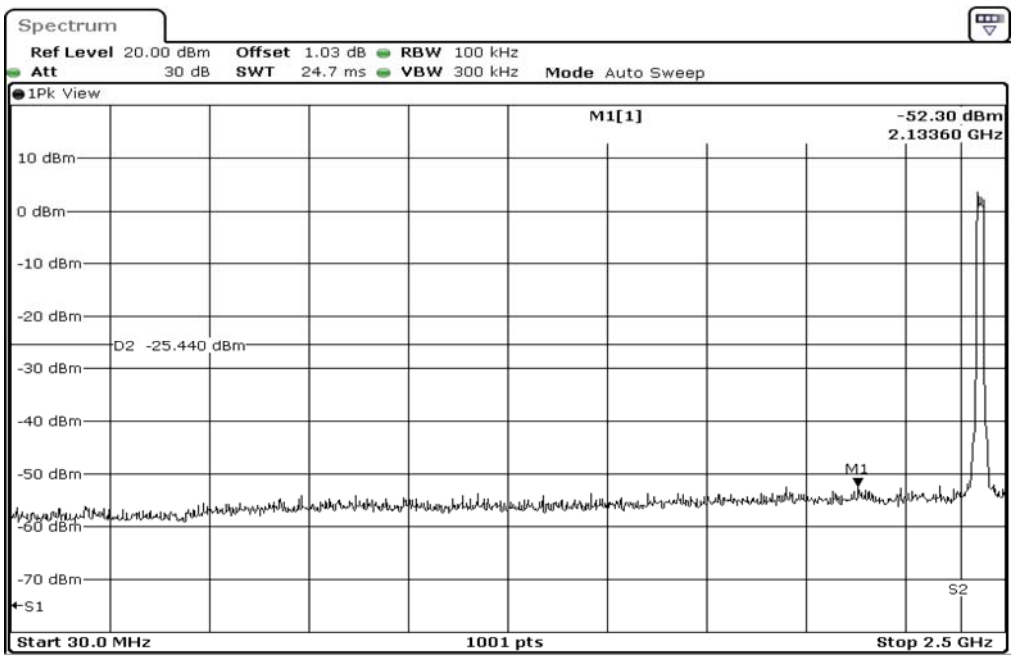
1.1	100 kHz Bandwidth



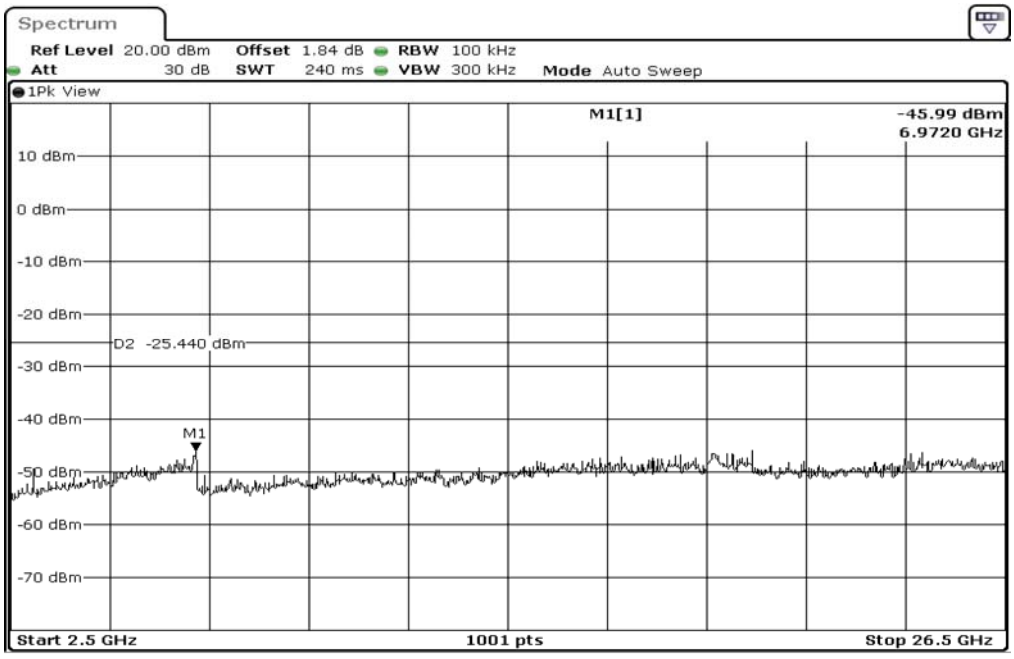
1.2	100 kHz Bandwidth



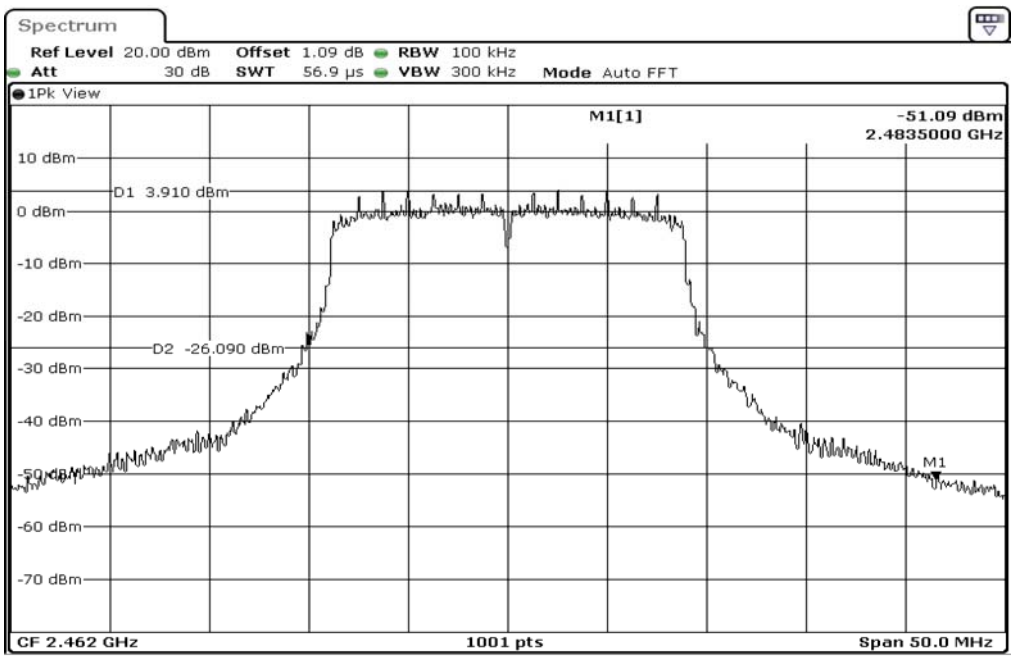
2	kHz Bandwidth



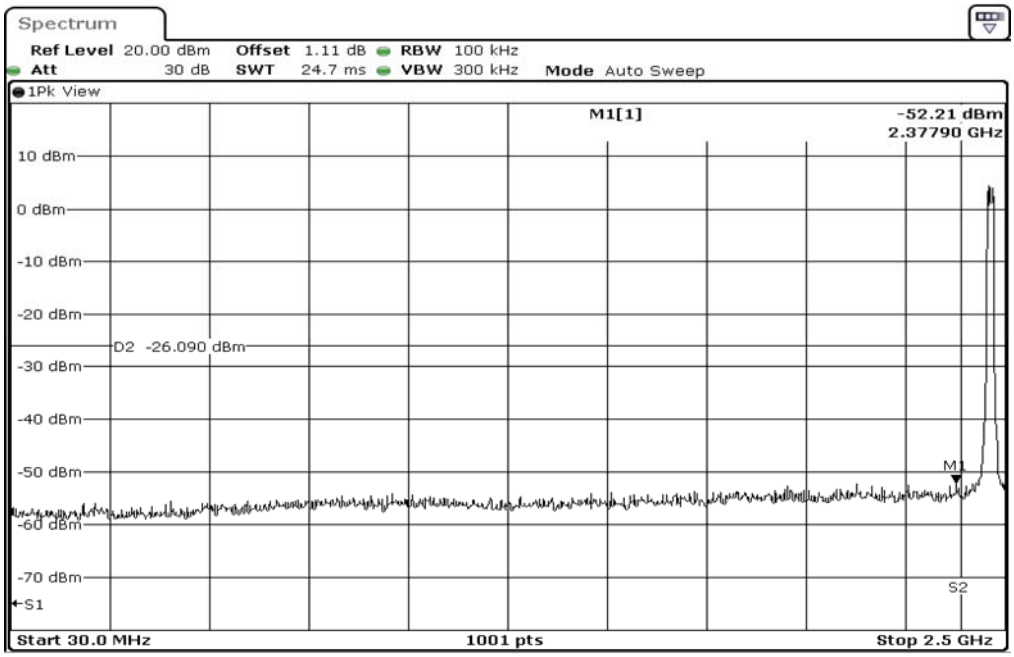
2.1 kHz Bandwidth



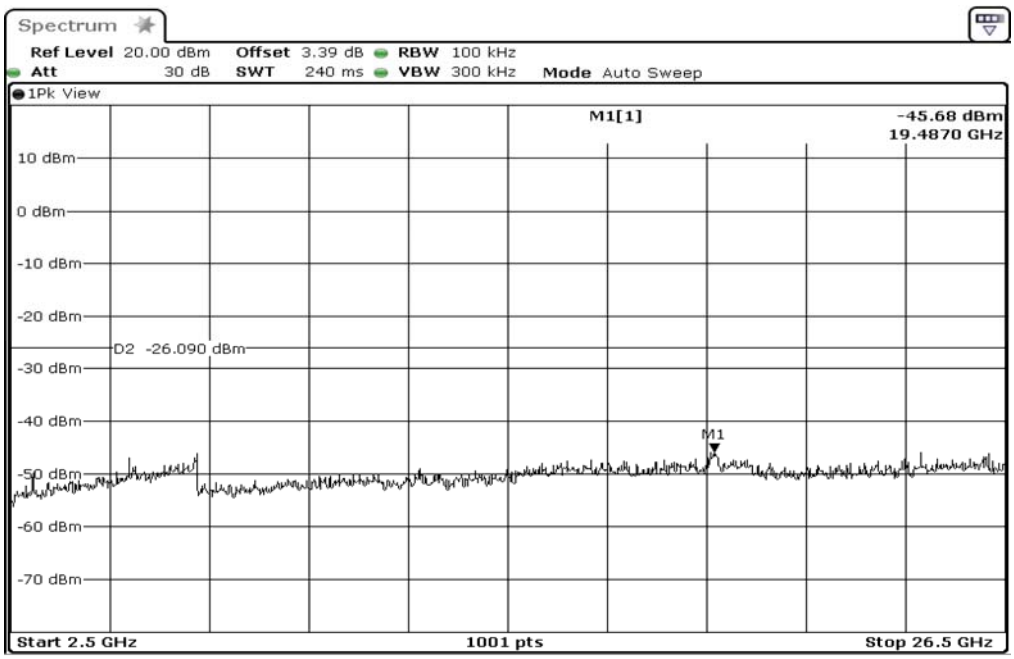
2.2 kHz Bandwidth



3 kHz Bandwidth

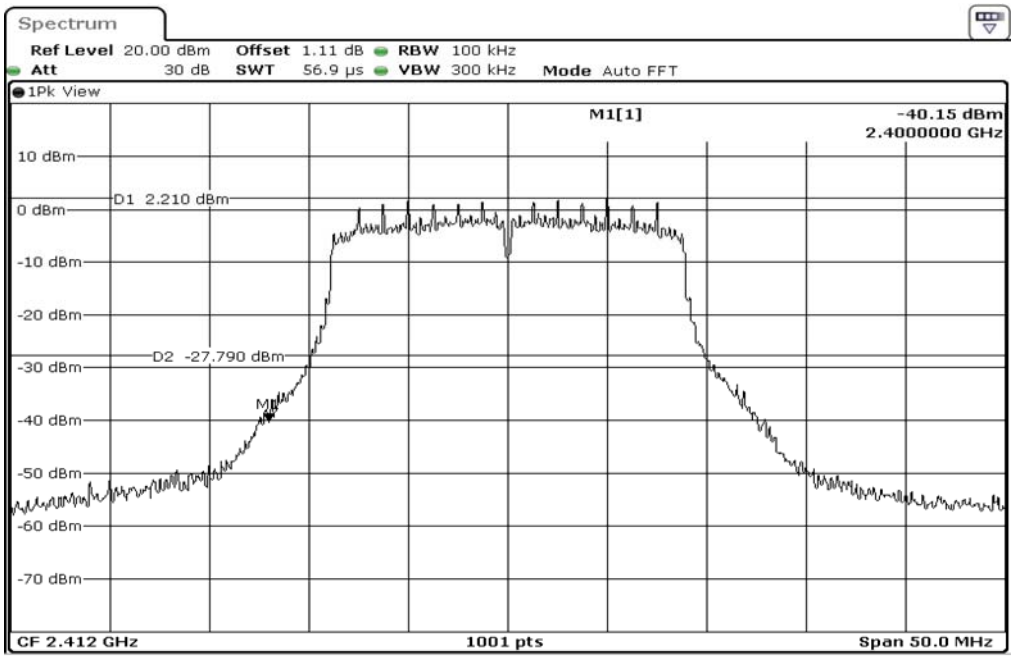


3.1 kHz Bandwidth

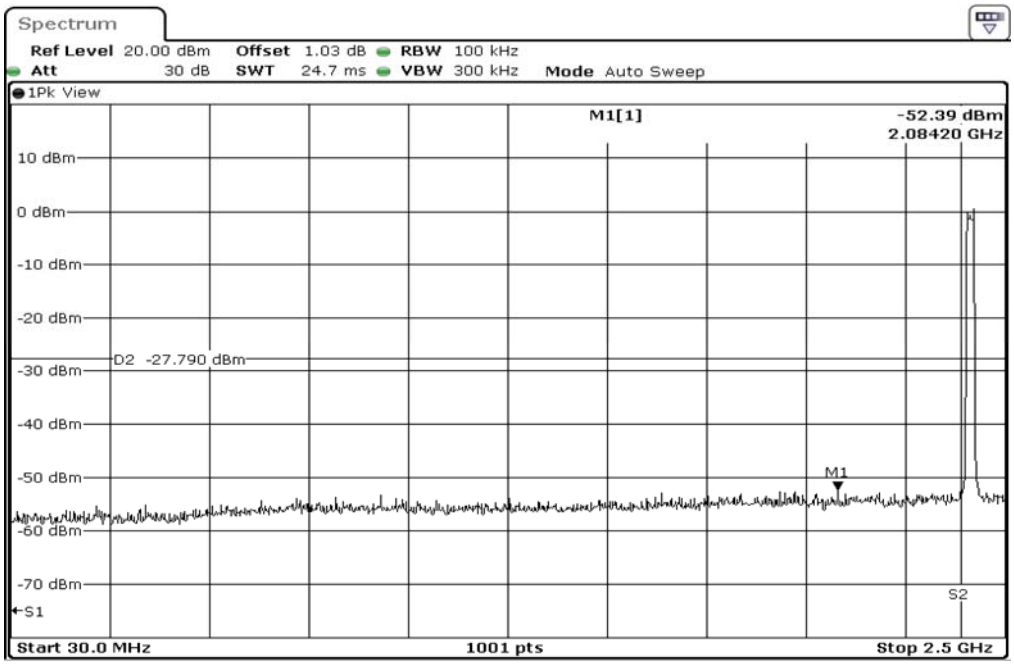


3.2 kHz Bandwidth

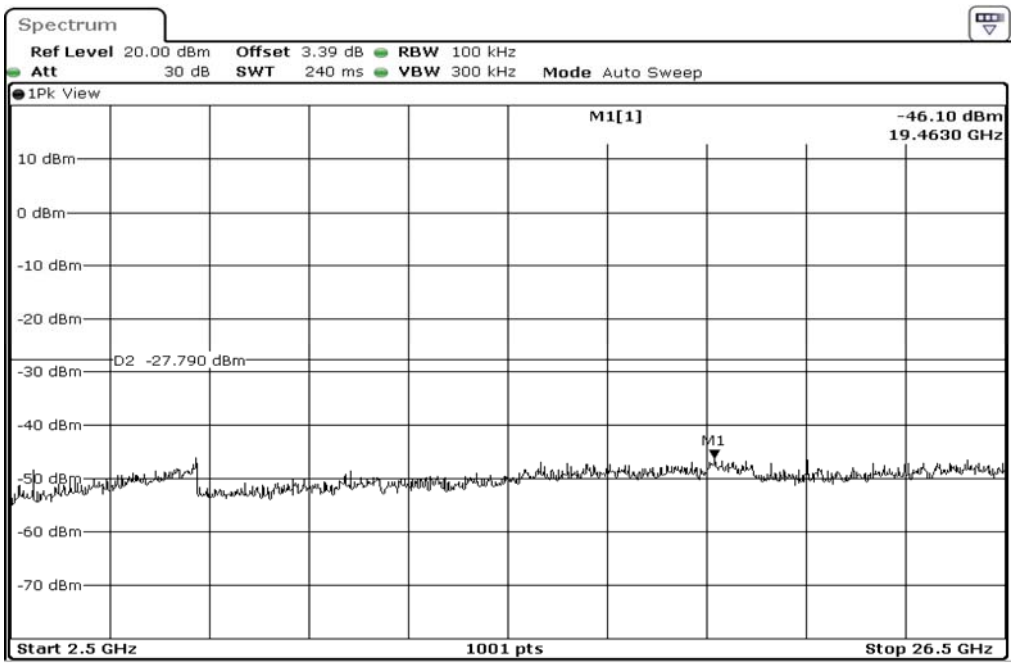
Test Band				WLAN_2.4GHz			
Antenna				Multiple Antenna (Ant 2)			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwidth	RU Tone	RB index	Verdict
100 kHz Bandwidth	1	802.11 n20	2412	20 MHz	-	-	Pass
	2	802.11 n20	2437	20 MHz	-	-	Pass
	3	802.11 n20	2462	20 MHz	-	-	Pass



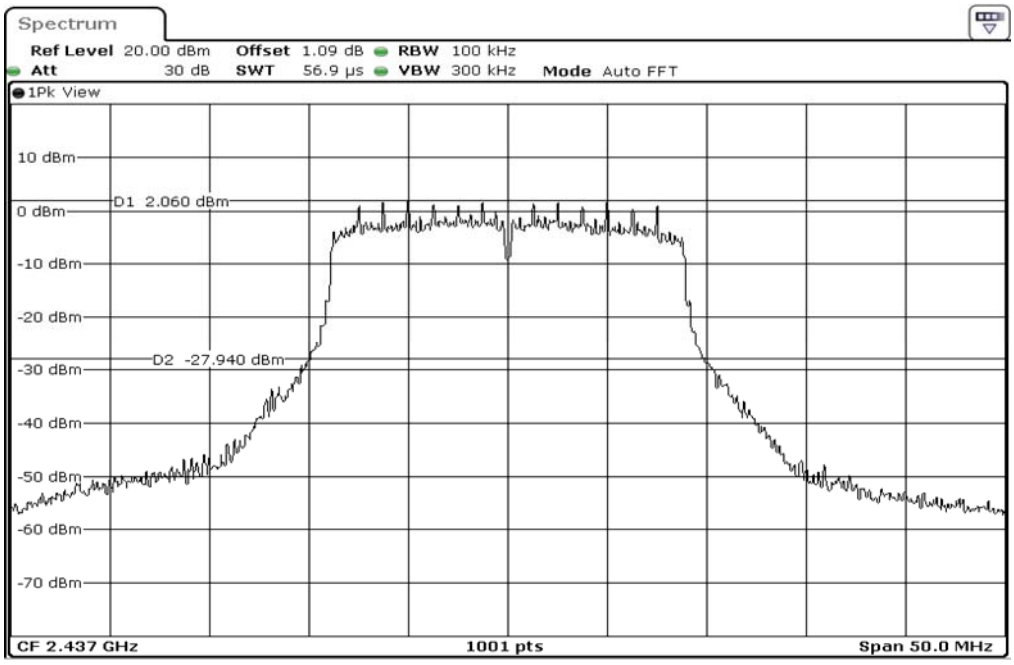
1	100 kHz Bandwidth



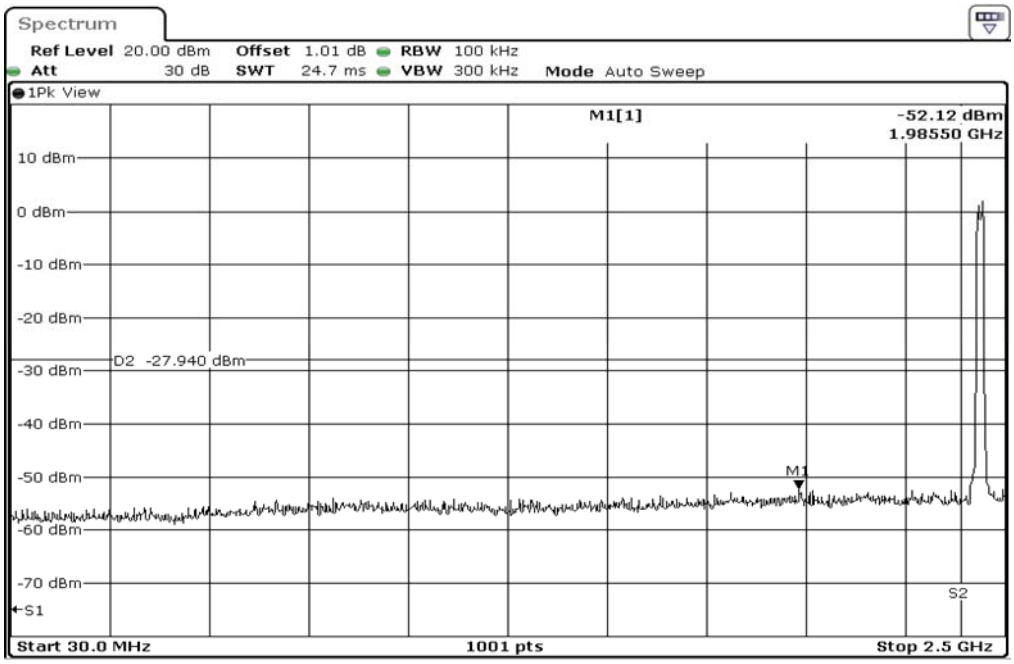
1.1	100 kHz Bandwidth



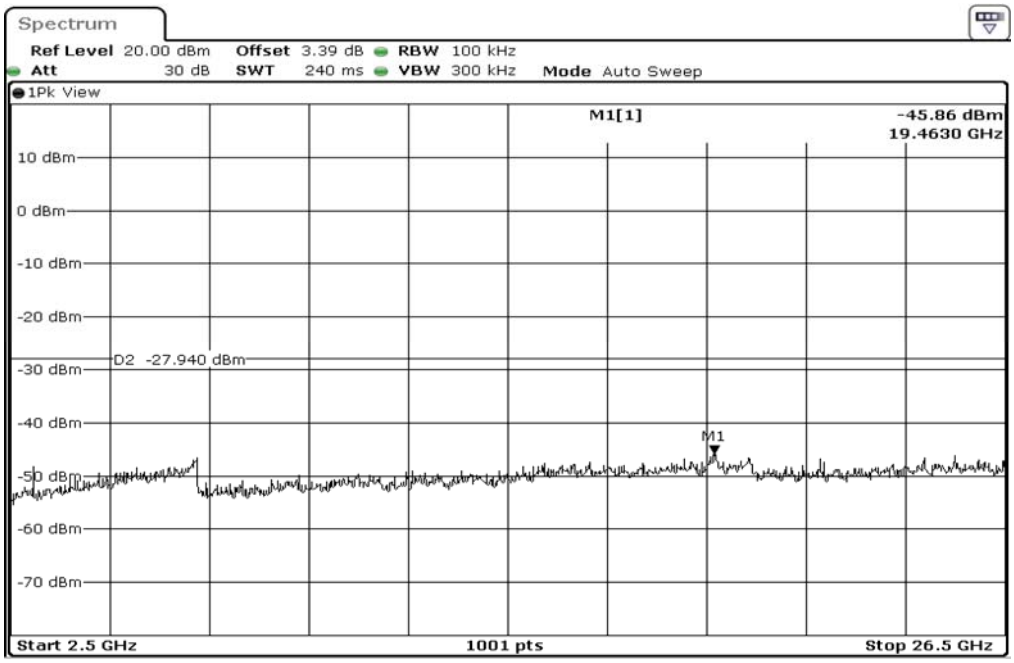
1.2	100 kHz Bandwidth



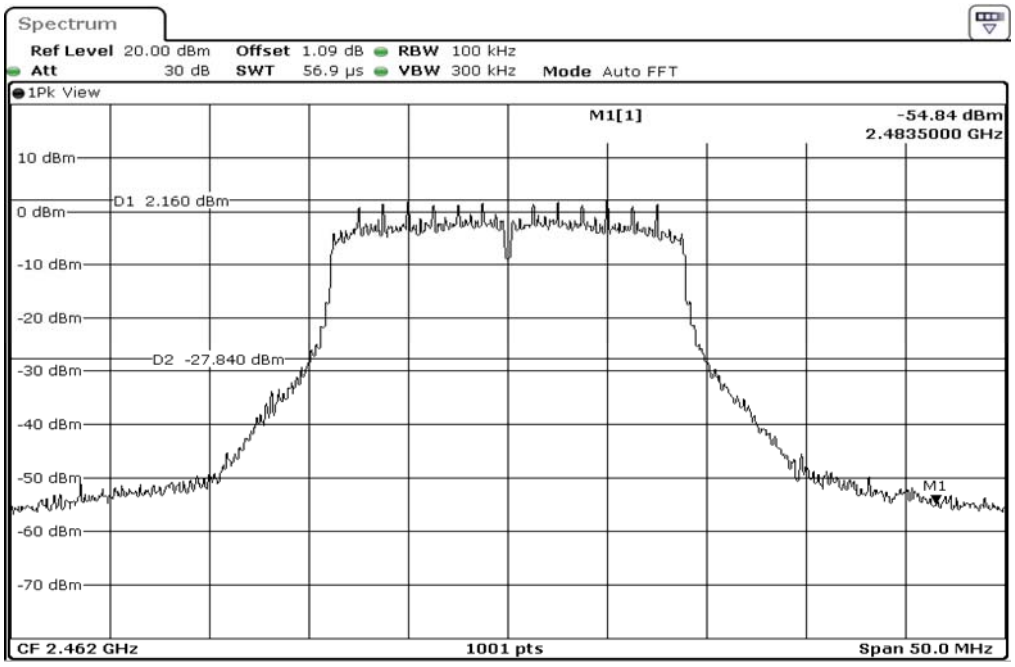
2	100 kHz Bandwidth



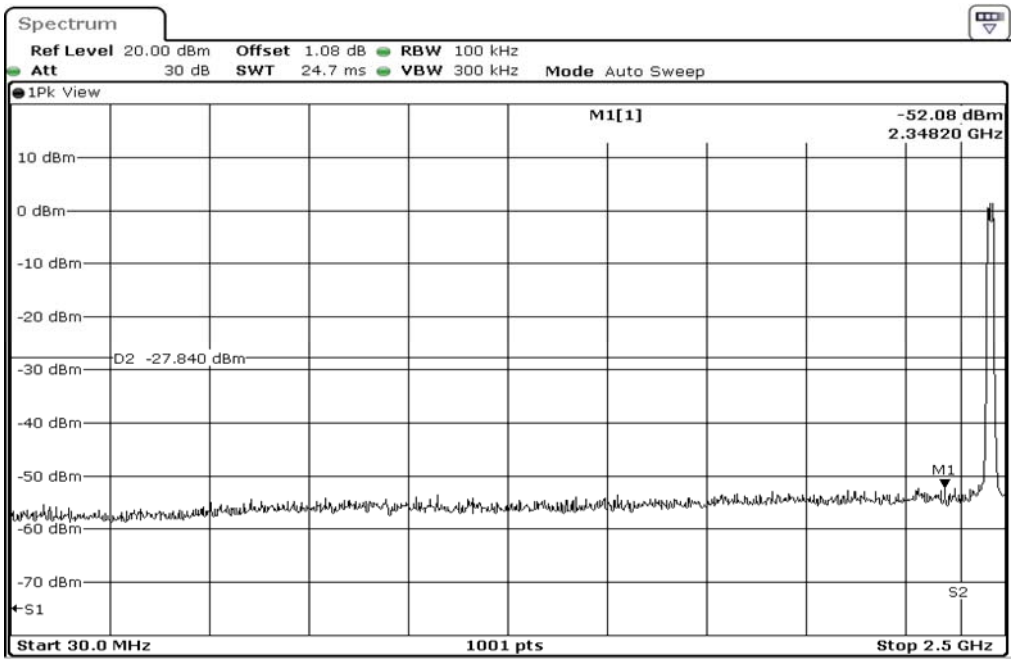
2.1	100 kHz Bandwidth



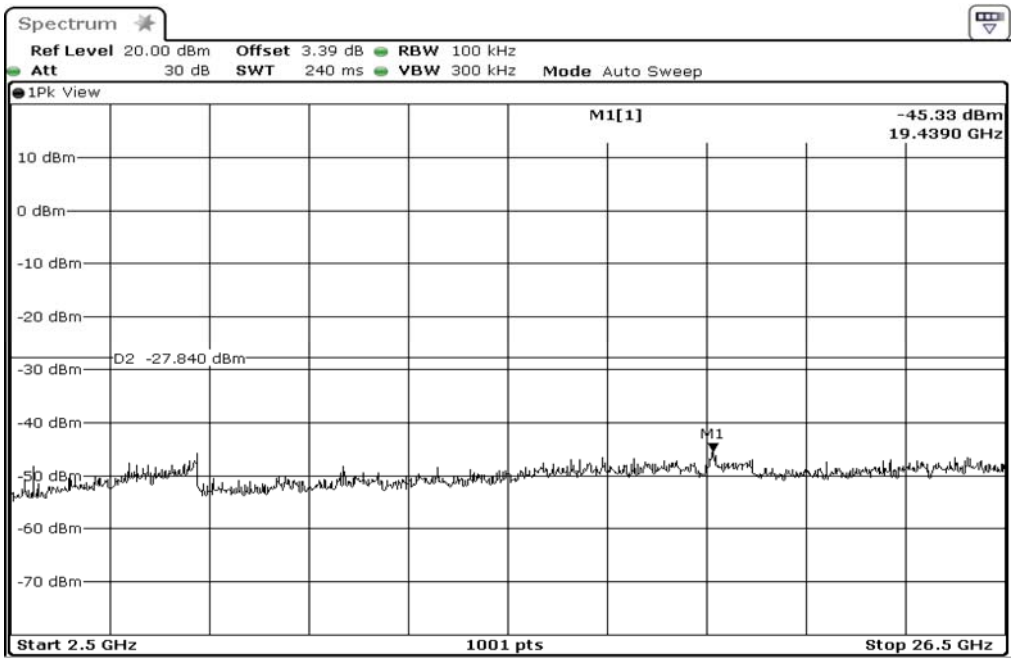
2.2	100 kHz Bandwidth



3	100 kHz Bandwidth

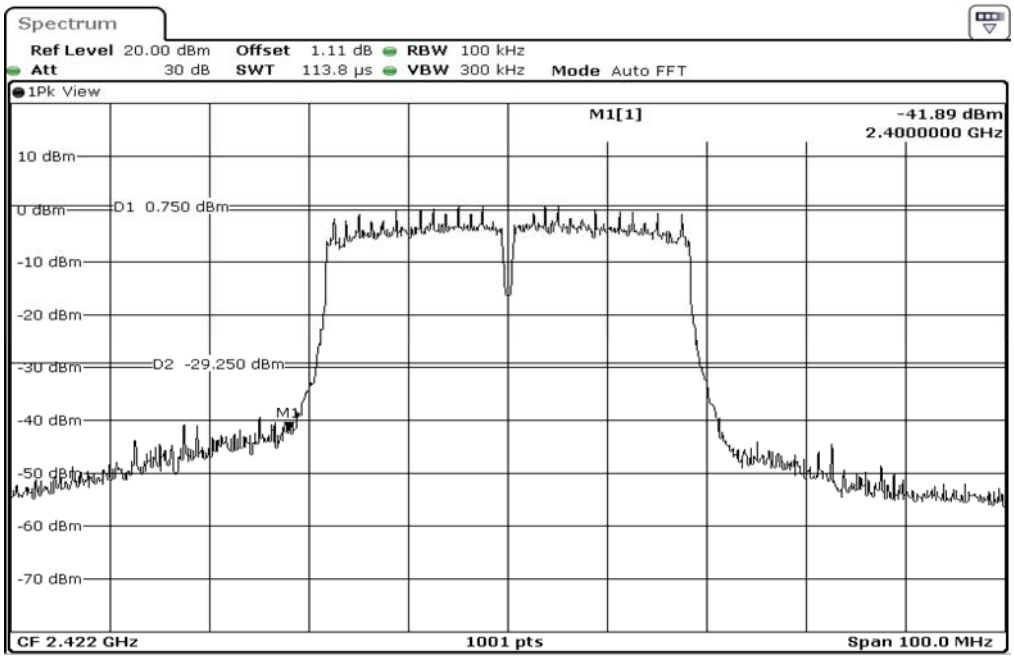


3.1	100 kHz Bandwidth

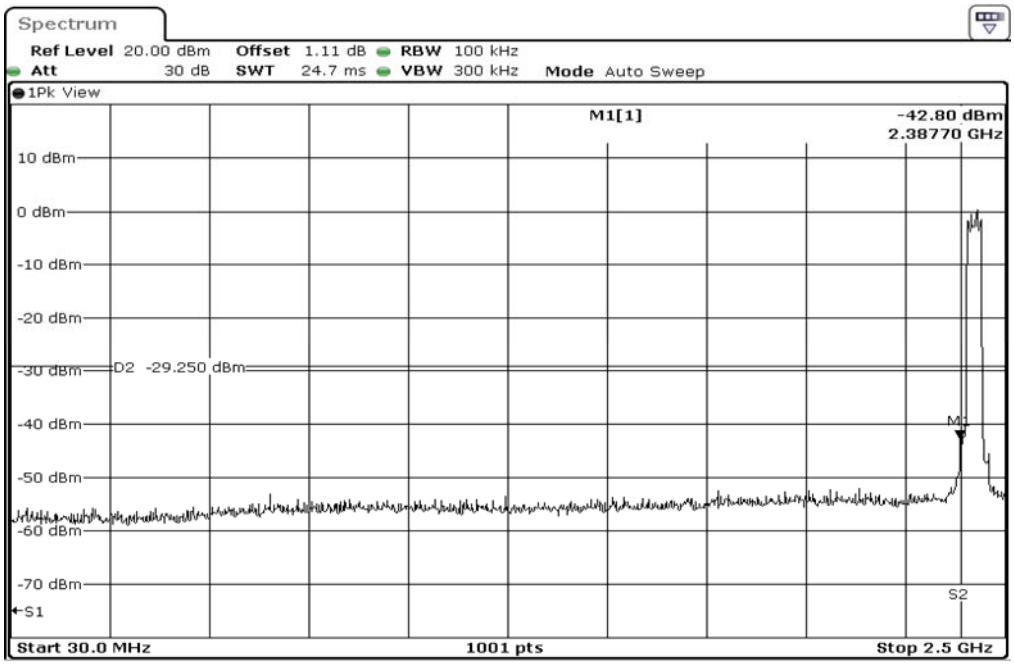


3.2	100 kHz Bandwidth

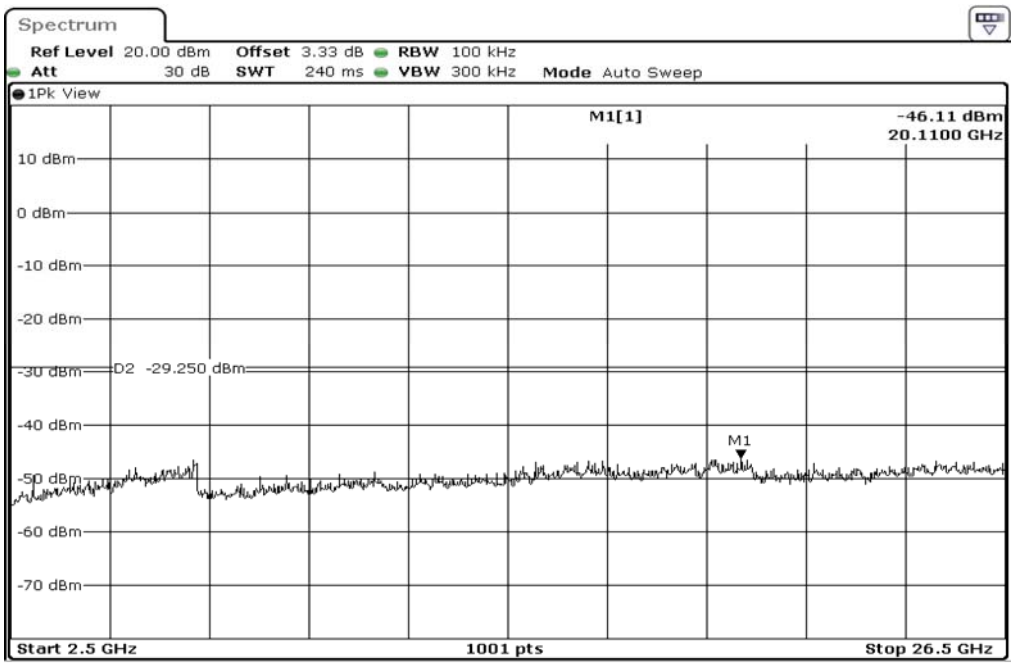
Test Band				WLAN_2.4GHz			
Antenna				Ant 1			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwidth	RU Tone	RB index	Verdict
100 kHz Bandwidth	1	802.11 n40	2422	40 MHz	-	-	Pass
	2	802.11 n40	2437	40 MHz	-	-	Pass
	3	802.11 n40	2452	40 MHz	-	-	Pass



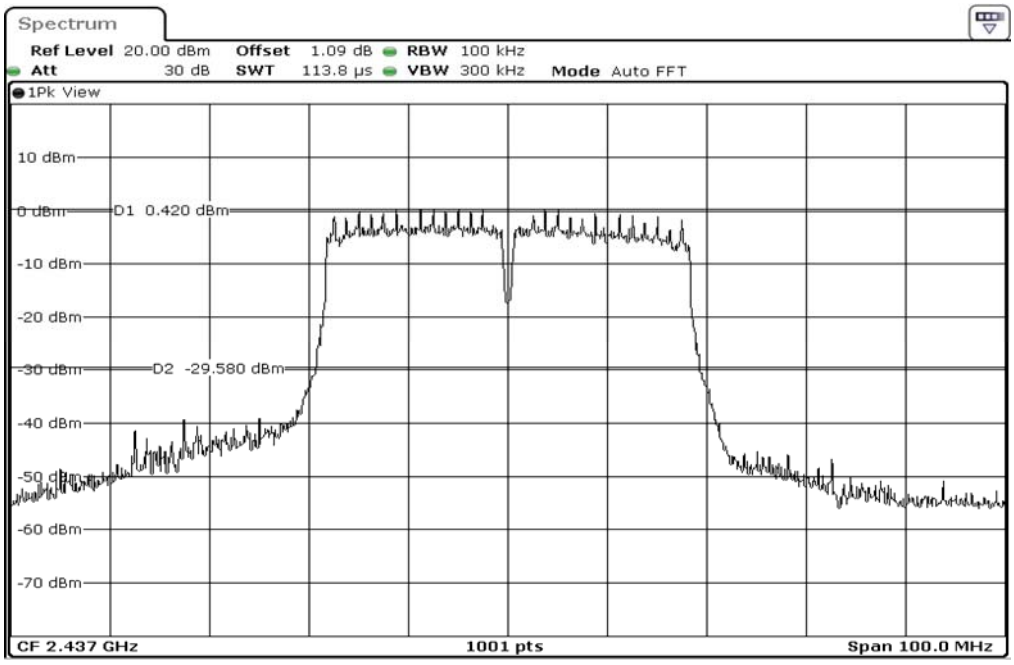
1	100 kHz Bandwidth



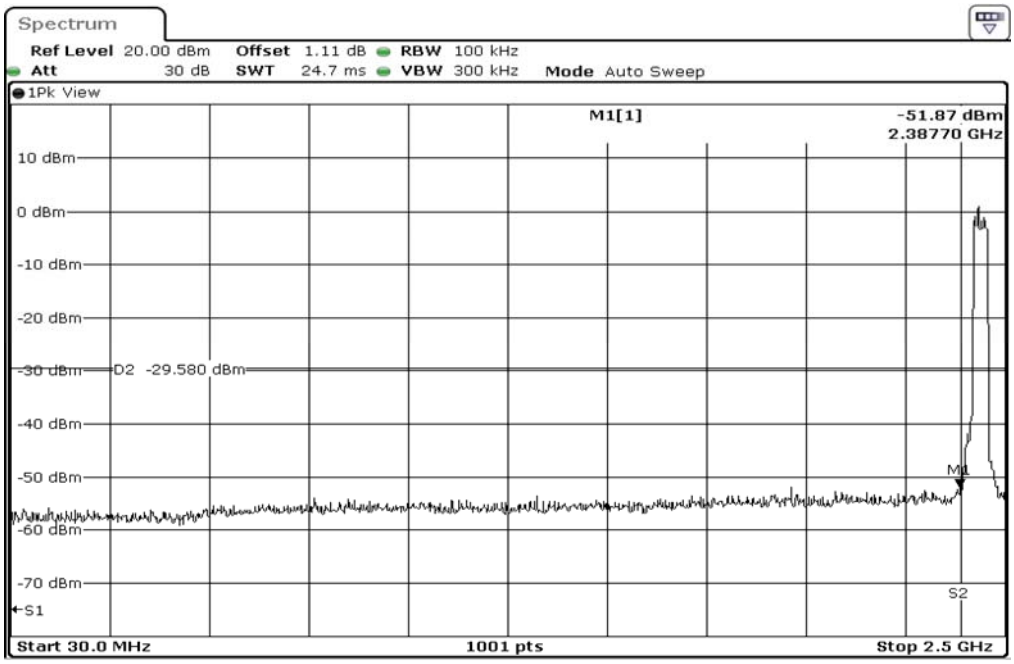
1.1	100 kHz Bandwidth



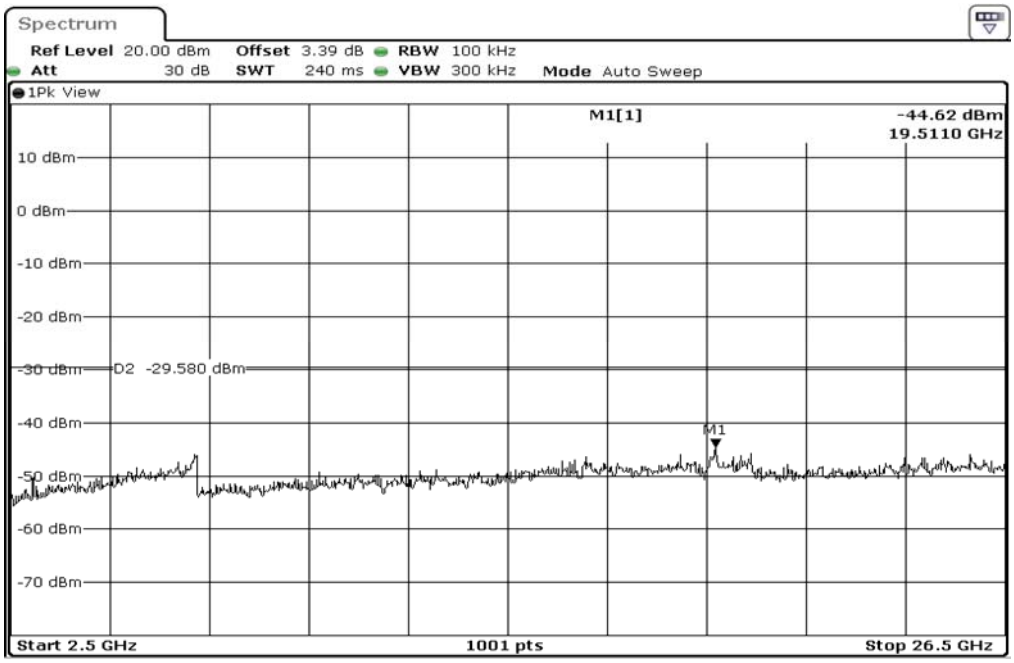
1.2	100 kHz Bandwidth



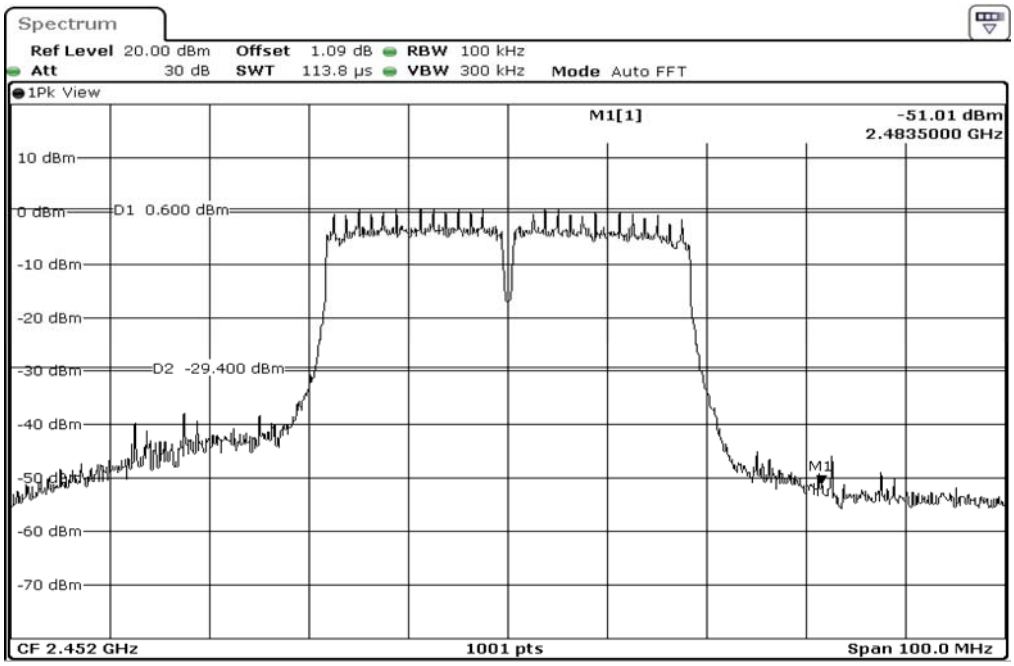
2	100 kHz Bandwidth



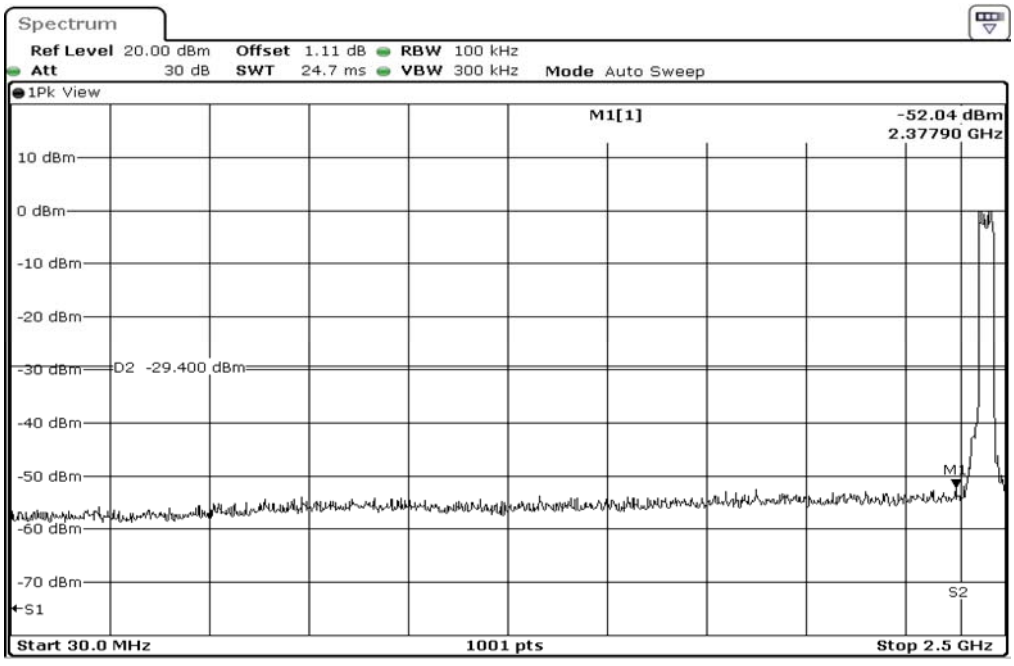
2.1	100 kHz Bandwidth



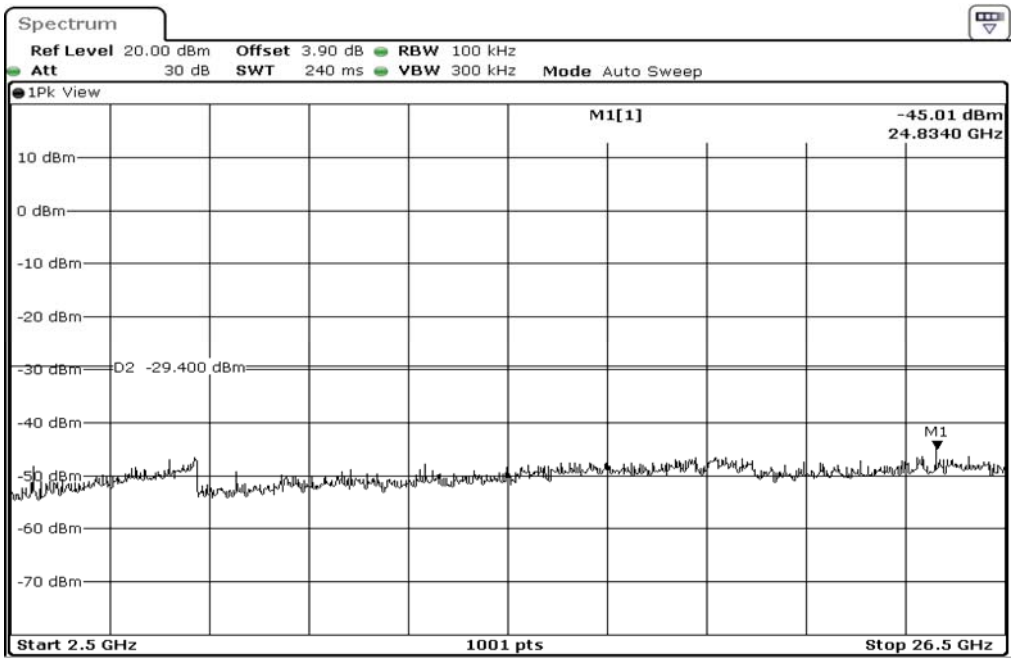
2.2	100 kHz Bandwidth



3	100 kHz Bandwidth

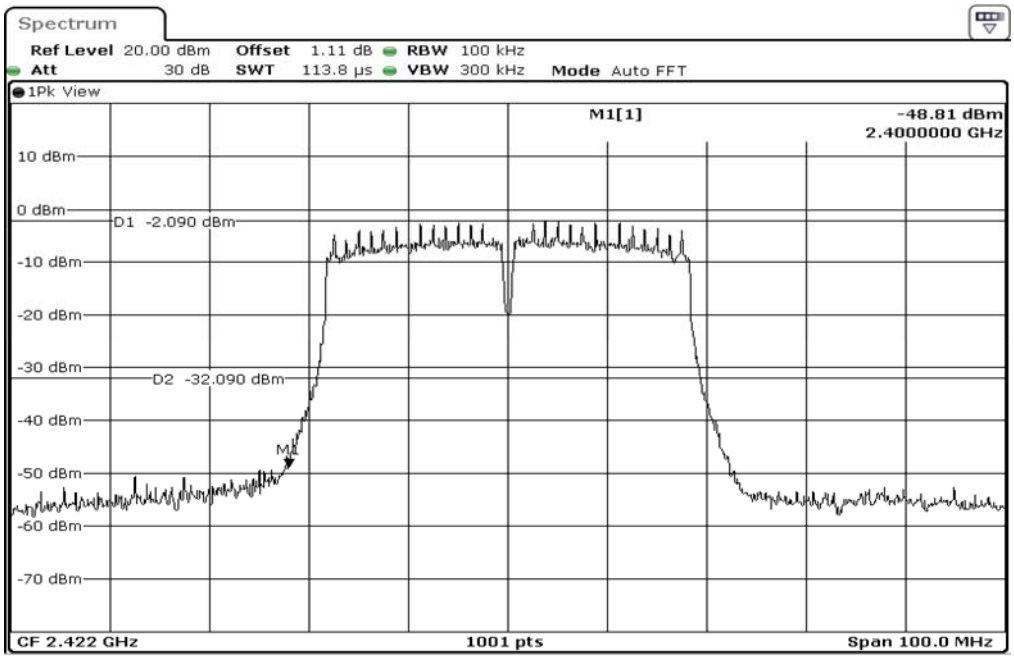


3.1	100 kHz Bandwidth

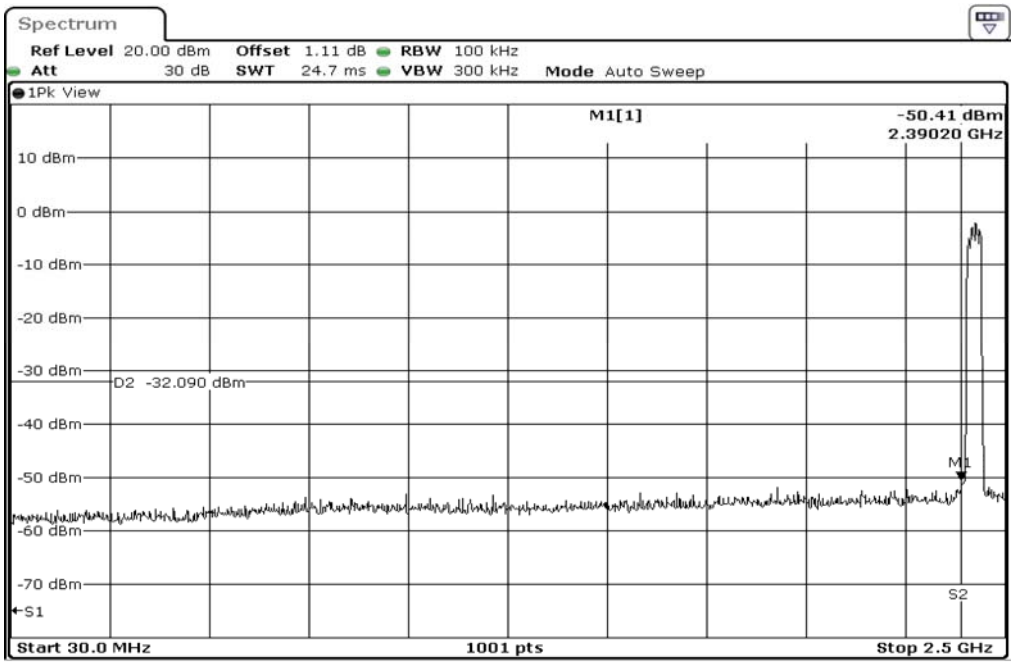


3.2	100 kHz Bandwidth

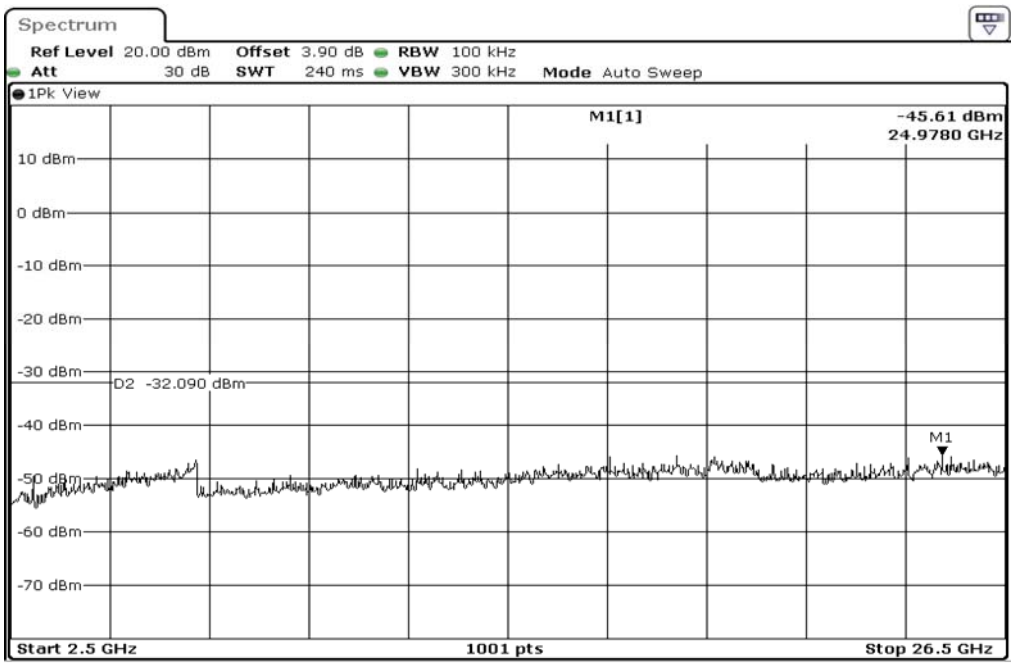
Test Band				WLAN_2.4GHz			
Antenna				Multiple Antenna (Ant 1)			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwidth	RU Tone	RB index	Verdict
100 kHz Bandwidth	1	802.11 n40	2422	40 MHz	-	-	Pass
	2	802.11 n40	2437	40 MHz	-	-	Pass
	3	802.11 n40	2452	40 MHz	-	-	Pass



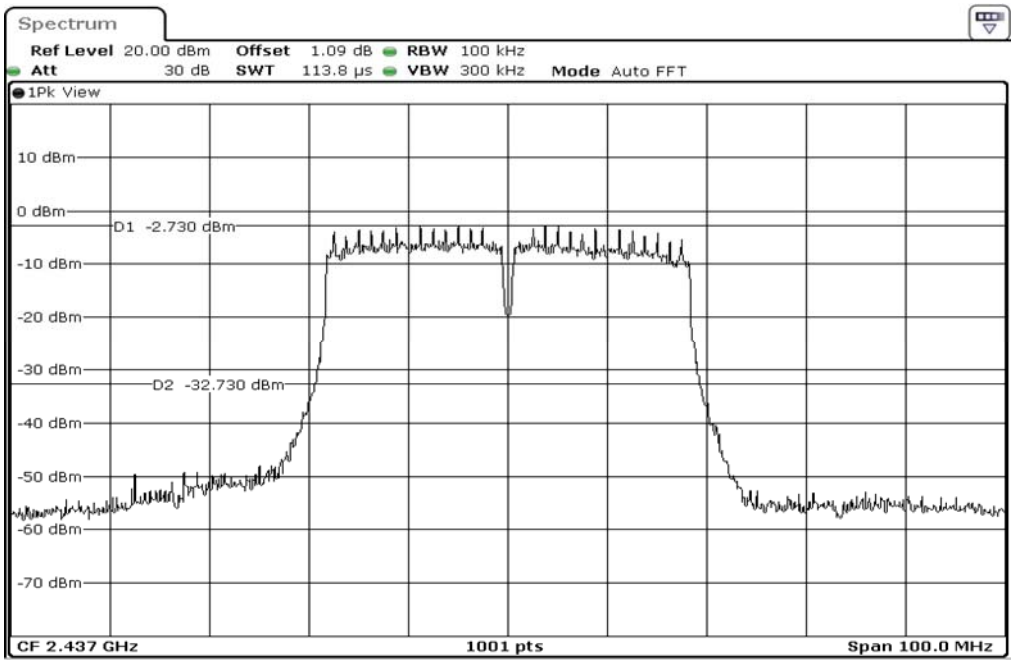
1	100 kHz Bandwidth



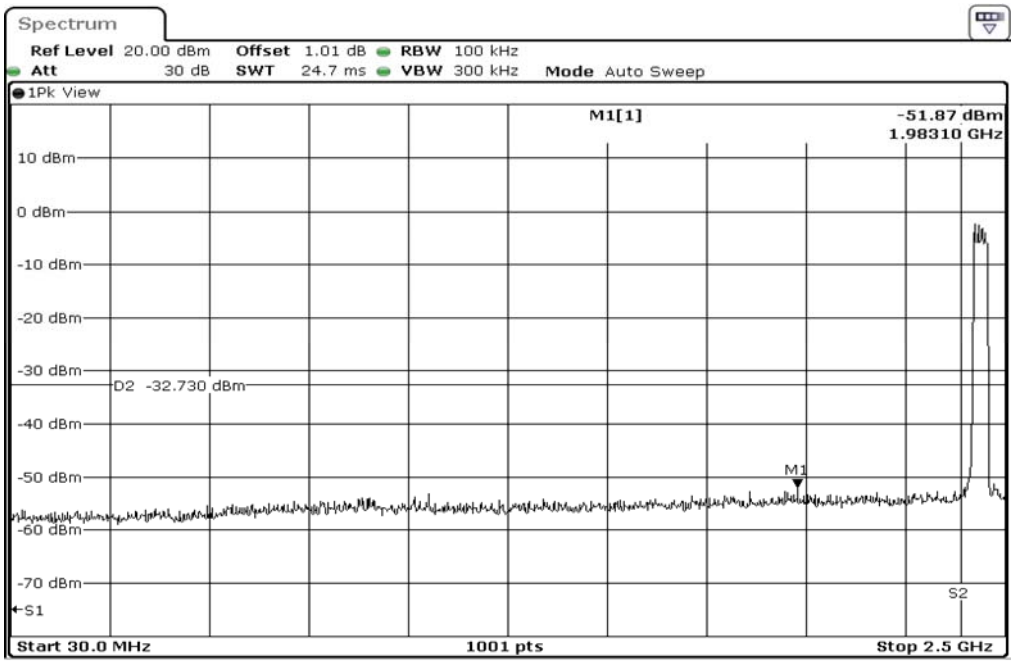
1.1	100 kHz Bandwidth



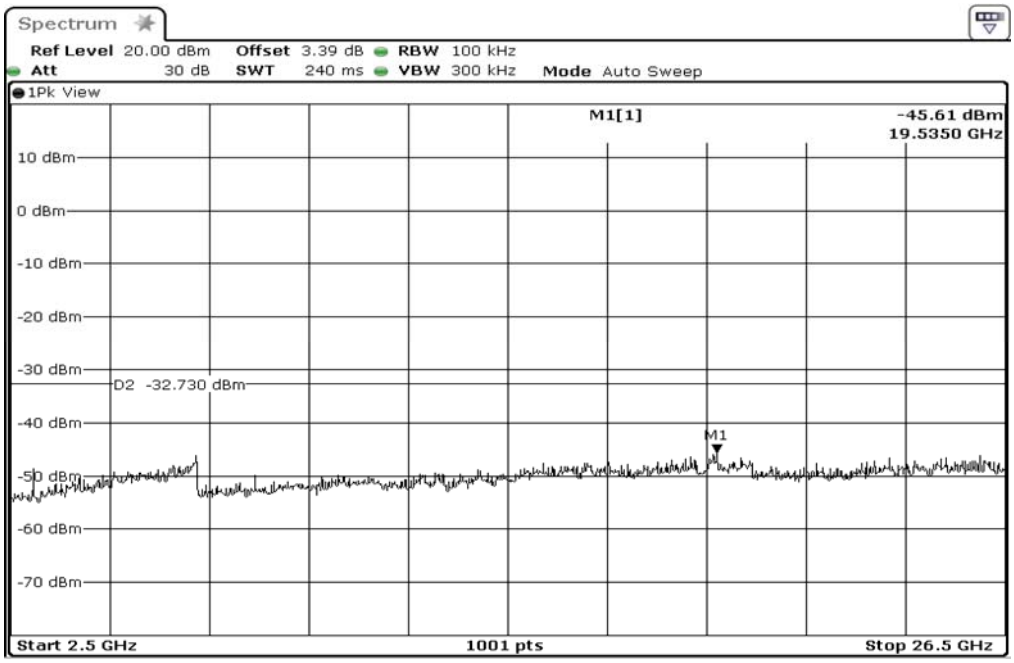
1.2	100 kHz Bandwidth



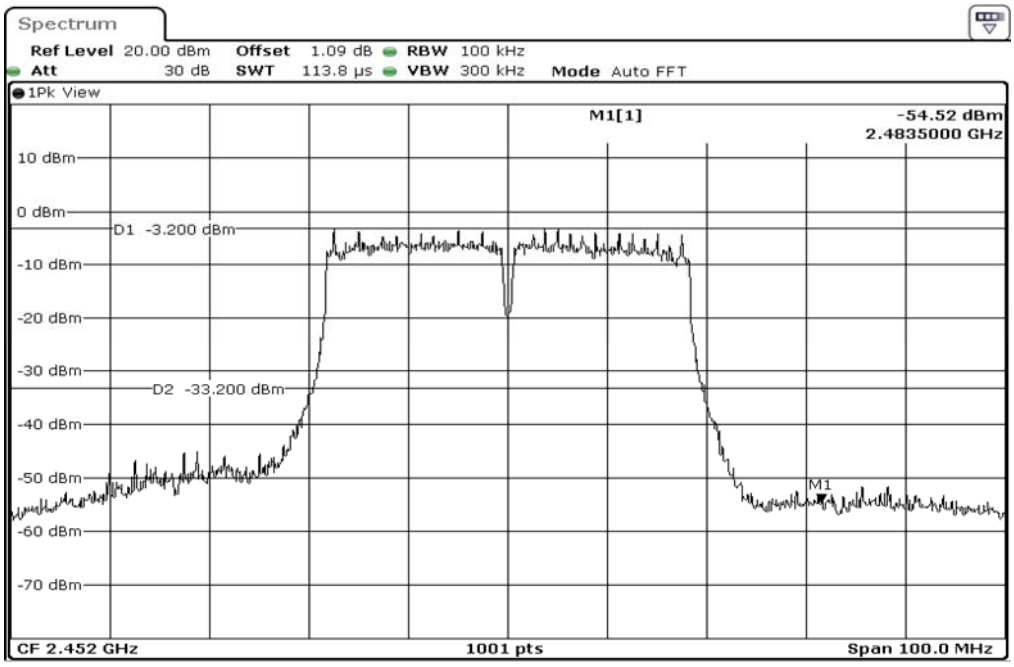
2	100 kHz Bandwidth



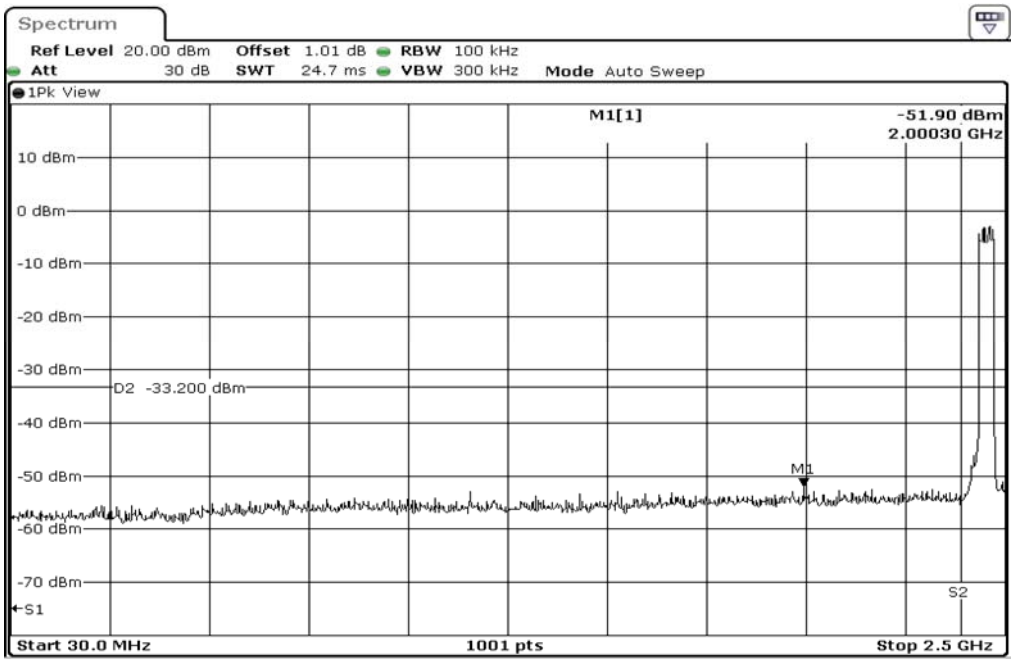
2.1	100 kHz Bandwidth



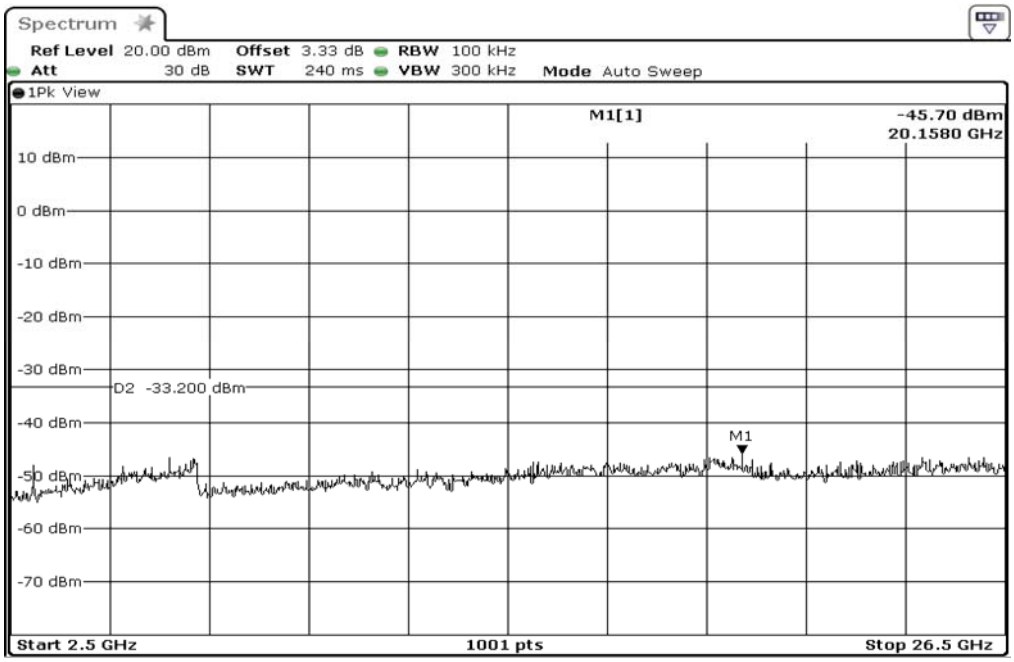
2.2	100 kHz Bandwidth



3	100 kHz Bandwidth

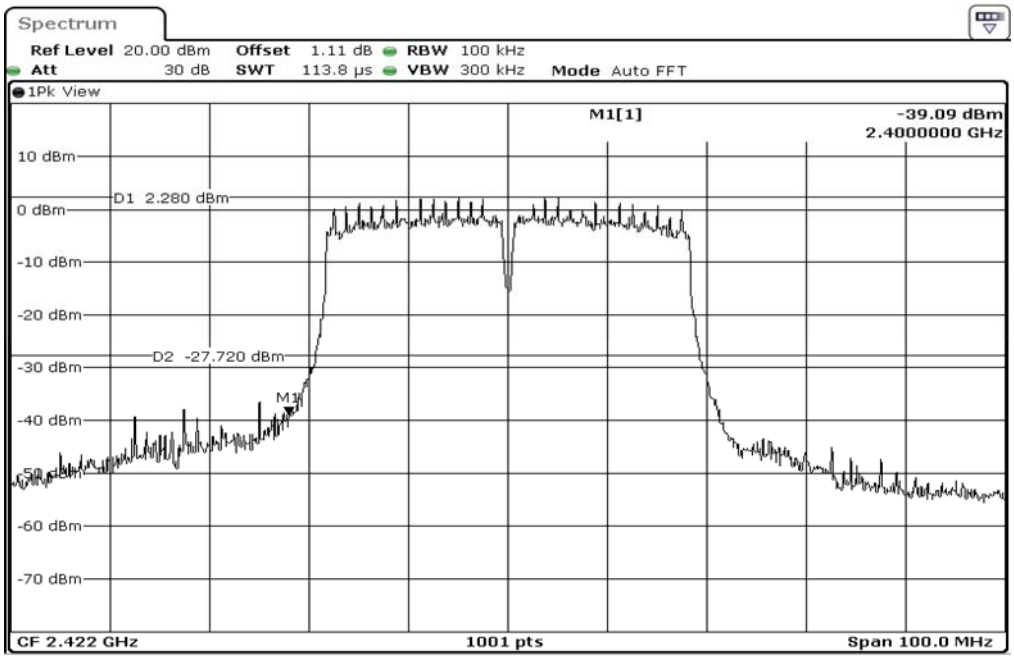


3.1	100 kHz Bandwidth

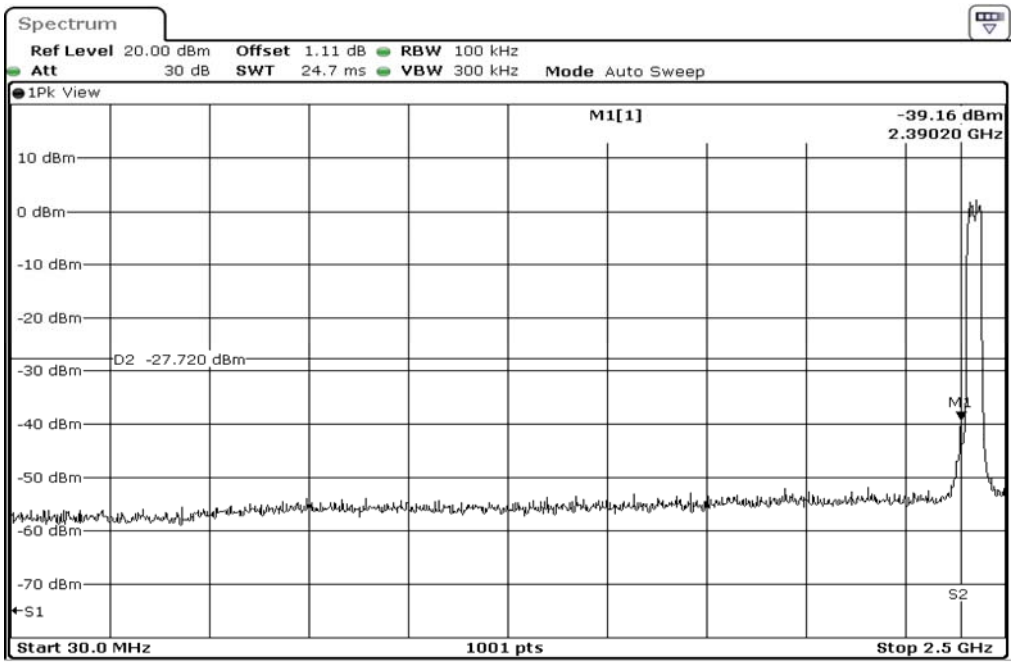


3.2	100 kHz Bandwidth

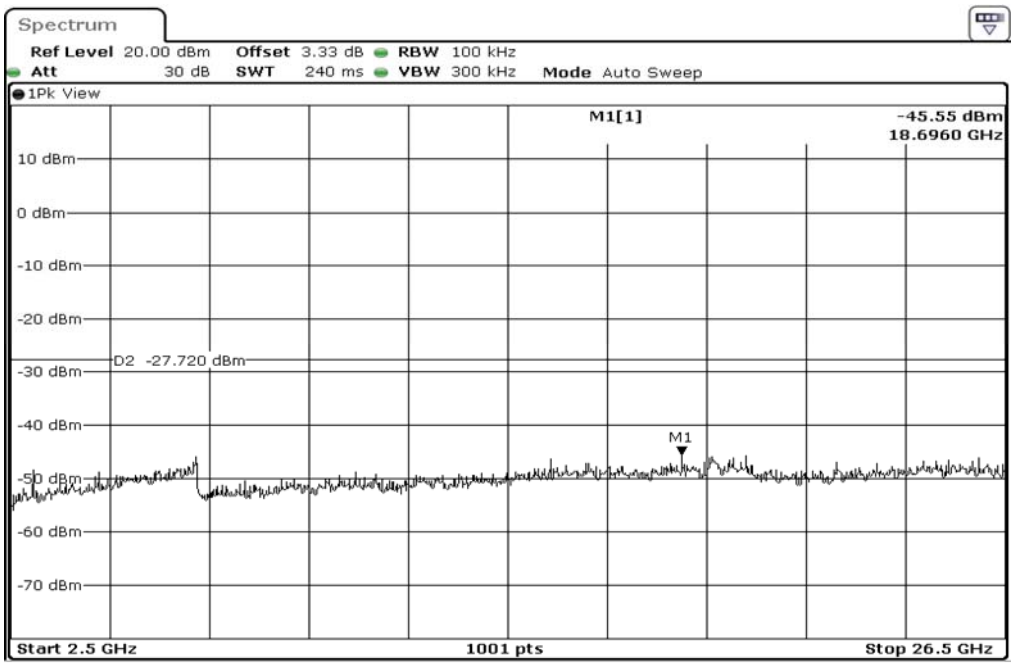
Test Band				WLAN_2.4GHz			
Antenna				Ant 2			
Test Parameters for Channel Bandwidths							
Test Item	No.	Mode	Channel	Bandwidth	RU Tone	RB index	Verdict
100 kHz Bandwidth	1	802.11 n40	2422	40 MHz	-	-	Pass
	2	802.11 n40	2437	40 MHz	-	-	Pass
	3	802.11 n40	2452	40 MHz	-	-	Pass



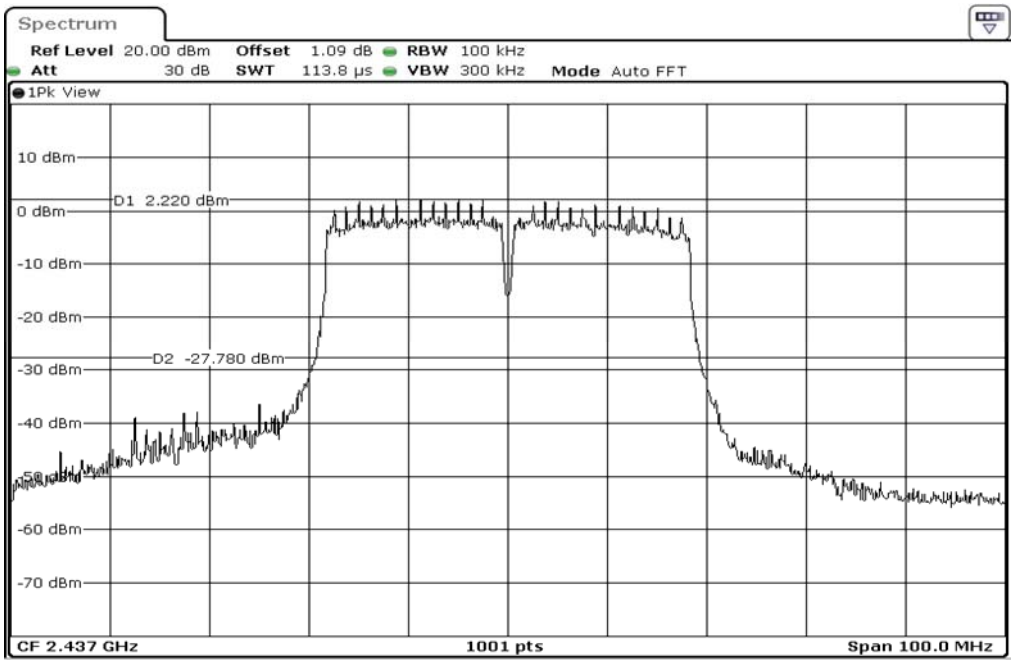
1	100 kHz Bandwidth



1.1	100 kHz Bandwidth



1.2	100 kHz Bandwidth



2	100 kHz Bandwidth