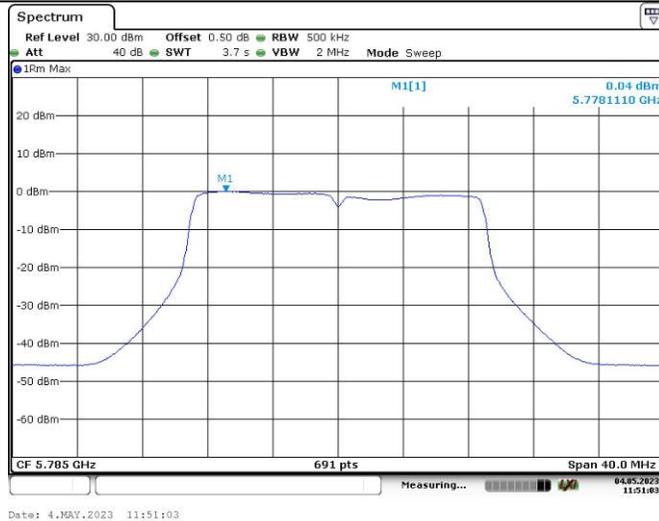


Maximum power spectral density

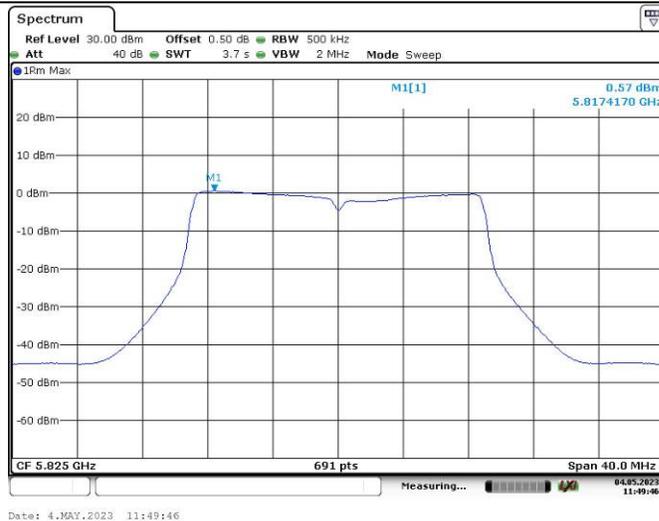
802.11n ht20
Lowest Channel



802.11n ht20
Middle Channel

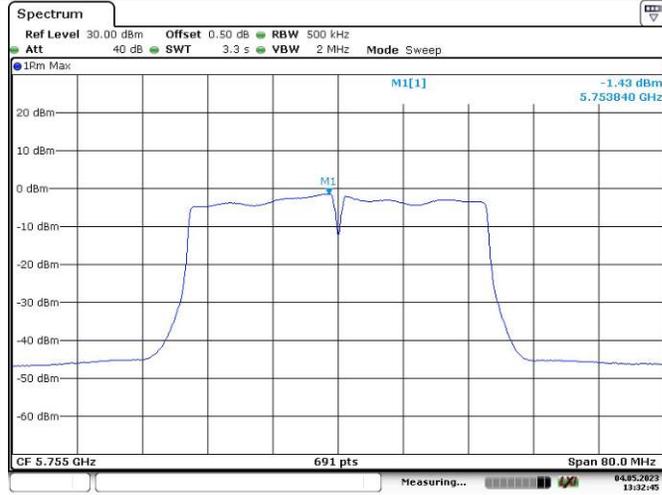


802.11n ht20
Highest Channel

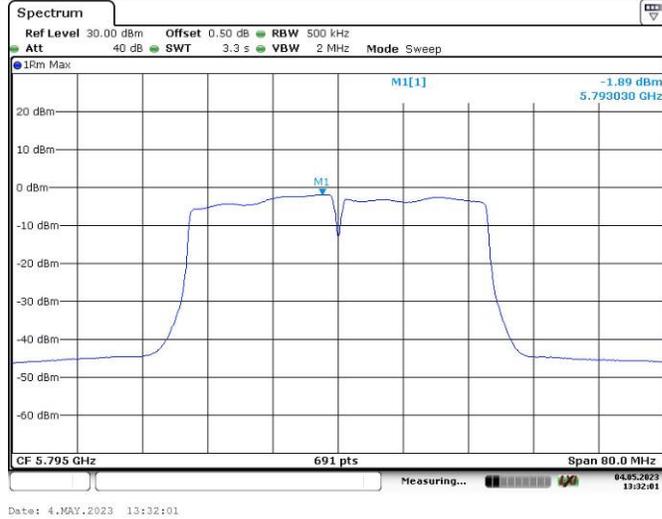


Maximum power spectral density

802.11n ht40
Lowest Channel



802.11n ht40
Highest Channel

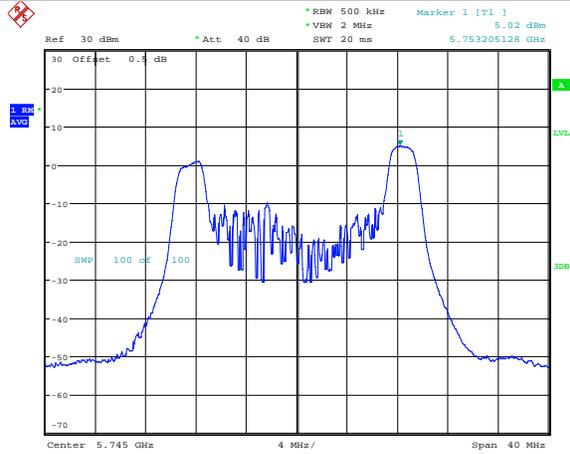


802.11ac vht80
Middle Channel



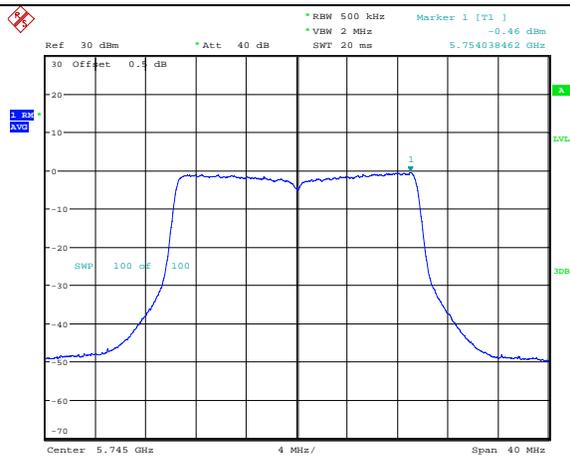
Maximum power spectral density

802.11ax hew20
Lowest Channel
(26/0)



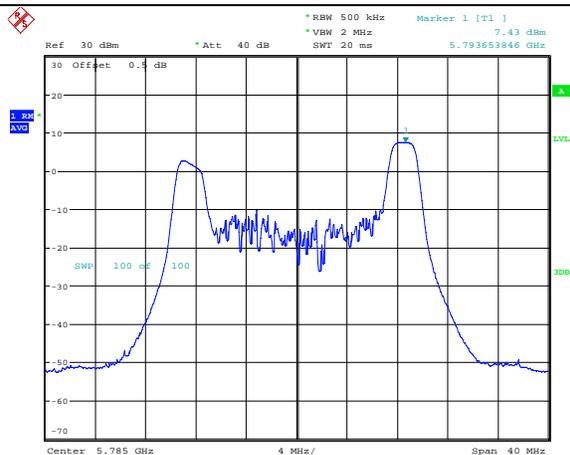
Date: 5.MAY.2023 13:44:34

802.11ax hew20
Lowest Channel
(242/61)



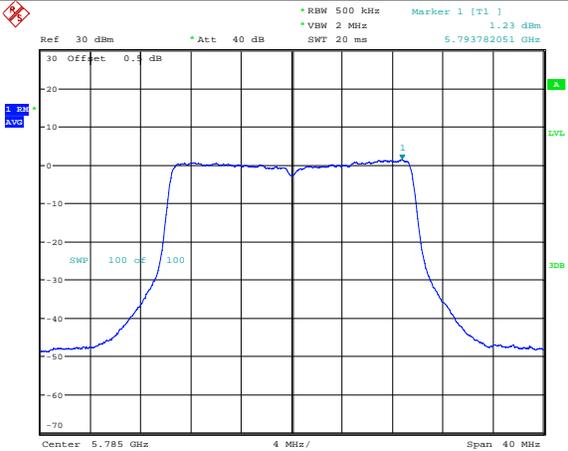
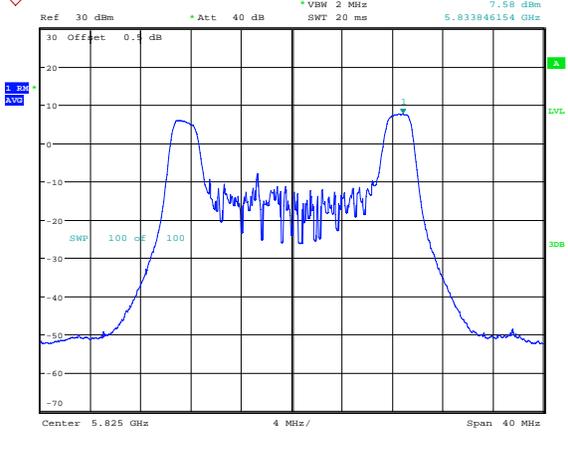
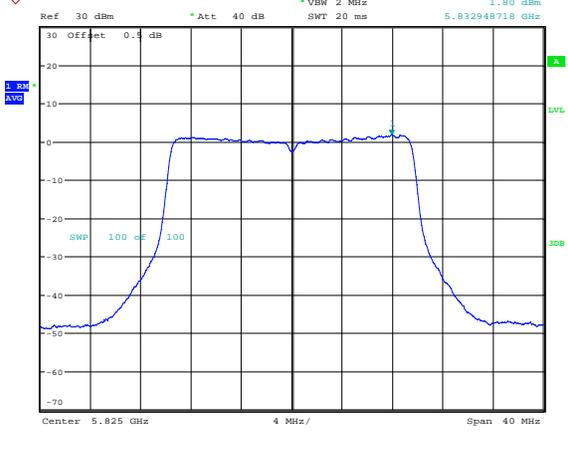
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802.11ax hew20
Middle Channel
(26/0)



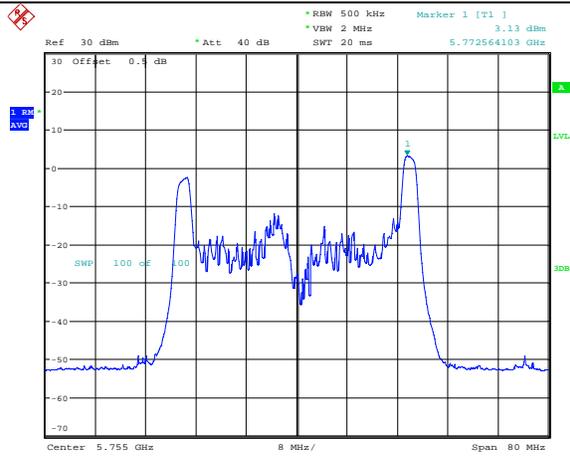
Date: 5.MAY.2023 13:45:39

Maximum power spectral density

<p>802.11ax hew20 Middle Channel (242/61)</p>	 <p>Ref 30 dBm * Att 40 dB * RBW 500 kHz Marker 1 [T1] 1.23 dBm * VBW 2 MHz SWT 20 ms 5.793782051 GHz</p> <p>30 Offset 0.4 dB</p> <p>1.3dB AVG</p> <p>3dB 100 MHz</p> <p>3dB</p> <p>Center 5.785 GHz 4 MHz/ Span 40 MHz</p> <p>Date: 5.MAY.2023 14:11:46</p>
<p>802.11ax hew20 Highest Channel (26/8)</p>	 <p>Ref 30 dBm * Att 40 dB * RBW 500 kHz Marker 1 [T1] 7.58 dBm * VBW 2 MHz SWT 20 ms 5.833846154 GHz</p> <p>30 Offset 0.4 dB</p> <p>1.3dB AVG</p> <p>3dB 100 MHz</p> <p>3dB</p> <p>Center 5.825 GHz 4 MHz/ Span 40 MHz</p> <p>Date: 5.MAY.2023 13:46:31</p>
<p>802.11ax hew20 Highest Channel (242/61)</p>	 <p>Ref 30 dBm * Att 40 dB * RBW 500 kHz Marker 1 [T1] 1.90 dBm * VBW 2 MHz SWT 20 ms 5.832948718 GHz</p> <p>30 Offset 0.4 dB</p> <p>1.3dB AVG</p> <p>3dB 100 MHz</p> <p>3dB</p> <p>Center 5.825 GHz 4 MHz/ Span 40 MHz</p> <p>Date: 5.MAY.2023 14:15:45</p>

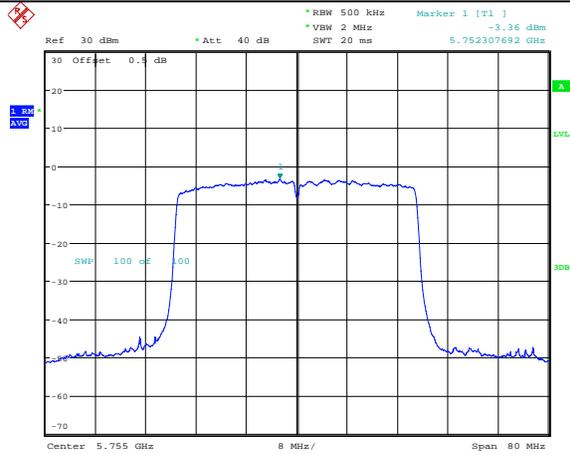
Maximum power spectral density

802.11ax hew40
Lowest Channel
(26/0)



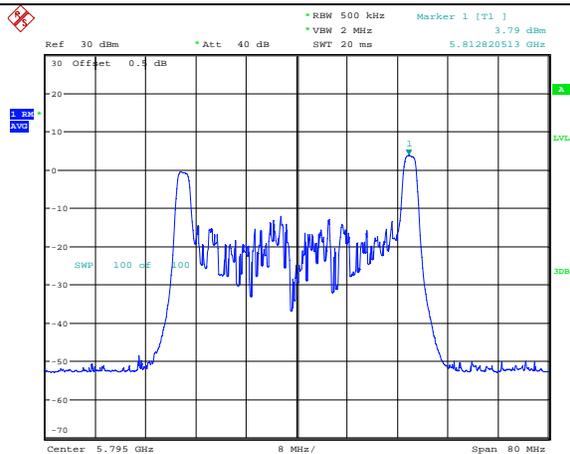
Date: 5.MAY.2023 14:54:45

802.11ax hew40
Lowest Channel
(484/65)



Date: 5.MAY.2023 15:18:41

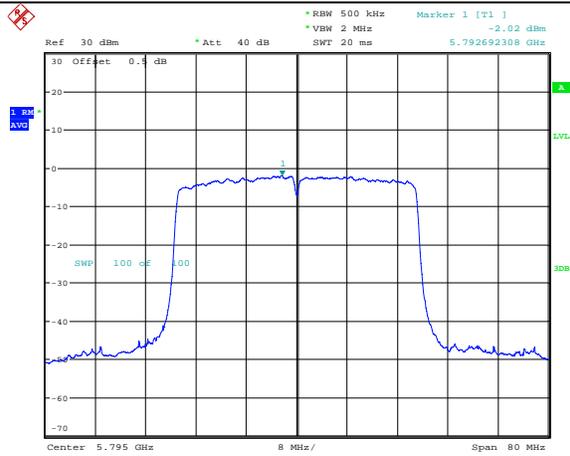
802.11ax hew40
Highest Channel
(26/17)



Date: 5.MAY.2023 14:55:37

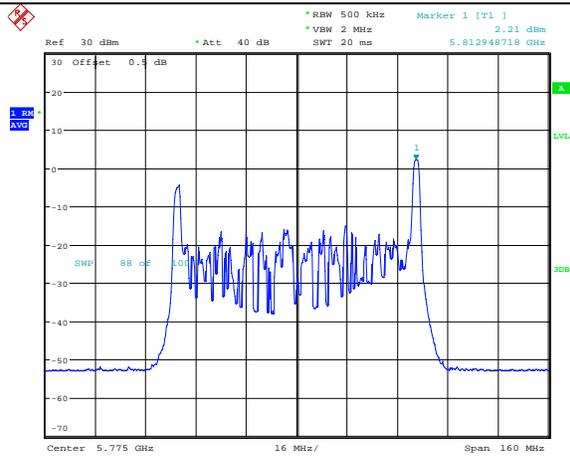
Maximum power spectral density

802.11ax hew40
Highest Channel
(484/65)



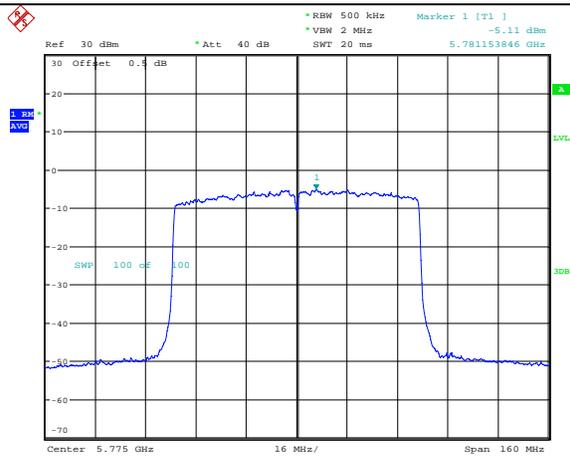
Date: 5.MAY.2023 15:20:15

802.11ax hew80
Middle Channel
(26/0)



Date: 5.MAY.2023 15:34:57

802.11ax hew80
Middle Channel
(996/67)



Date: 5.MAY.2023 15:43:06

4.6 Duty Cycle:

Serial Number:	2OKI	Test Date:	2023/03/17~2023/05/05
Test Site:	RF	Test Mode:	Transmitting
Tester:	Julie Tan	Test Result:	N/A

Environmental Conditions:

Temperature: (°C)	23.4~25.9	Relative Humidity: (%)	45~68	ATM Pressure: (kPa)	100.4~101.4
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Test Equipment List and Details:

(FSU26 was used in 2023/4/13~2023/4/14)

Manufacturer	Description	Model	Serial Number	Calibration Date	Calibration Due Date
R&S	Spectrum Analyzer	FSV40	101943	2022/07/25	2023/07/24
YINSAIGE	Coaxial Cable	SS402	SJ0100004	Each time	N/A
Mini-Circuits	DC Block	BLK-18-S+	1554404	Each time	N/A
R&S	Spectrum Analyzer	FSU26	200445	2023/3/31	2024/3/30

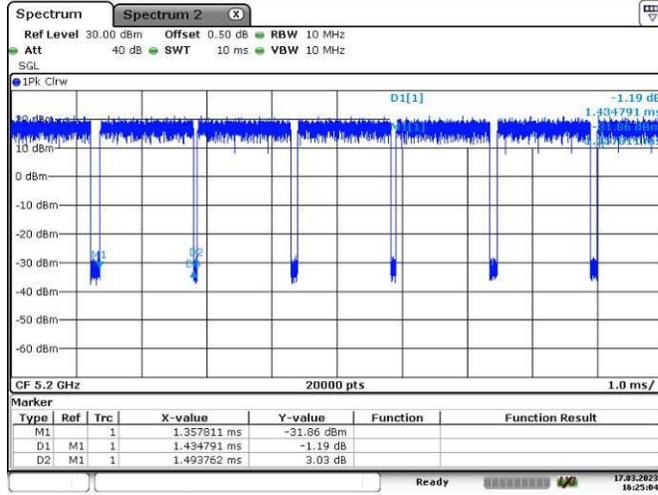
* Statement of Traceability: China Certification ICT Co., Ltd (Dongguan) attests that all calibrations have been performed, traceable to National Primary Standards and International System of Units (SI).

Test Data:

Test Modes	Ton (ms)	Ton+off (ms)	Duty cycle (%)	1/T (Hz)	Duty Factor (dB)
802.11a	1.435	/	Not constant	697	/
802.11n ht20	5.397	/	Not constant	185	/
802.11n ht40	4.901	/	Not constant	204	/
802.11ac vht80	2.091	/	Not constant	478	/
802.11ac vht160	2.09	/	Not constant	478	/
802.11ax hew20	2.752	2.862	96.16	363	0.17
802.11ax hew40	1.412	1.528	92.41	708	0.34
802.11ax hew80	0.712	0.831	85.68	1404	0.67
802.11ax hew160	3.406	3.653	93.24	294	0.30

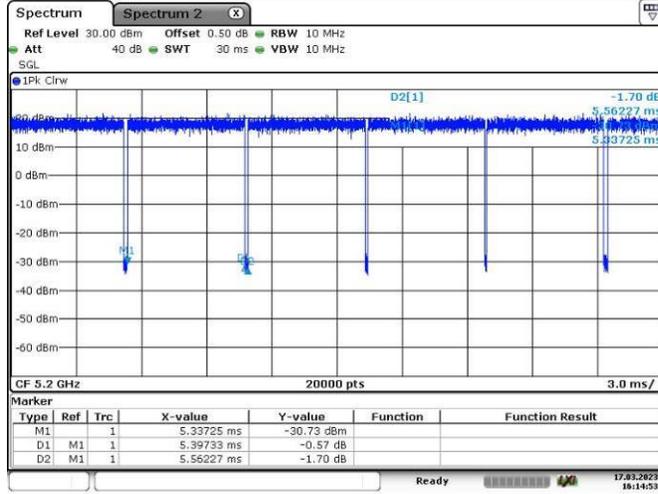
Duty Cycle

802.11a



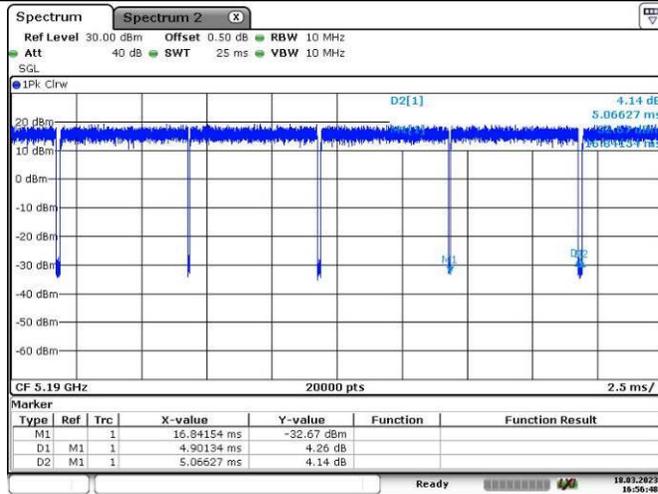
Date: 17.MAR.2023 16:25:04

802.11n ht20

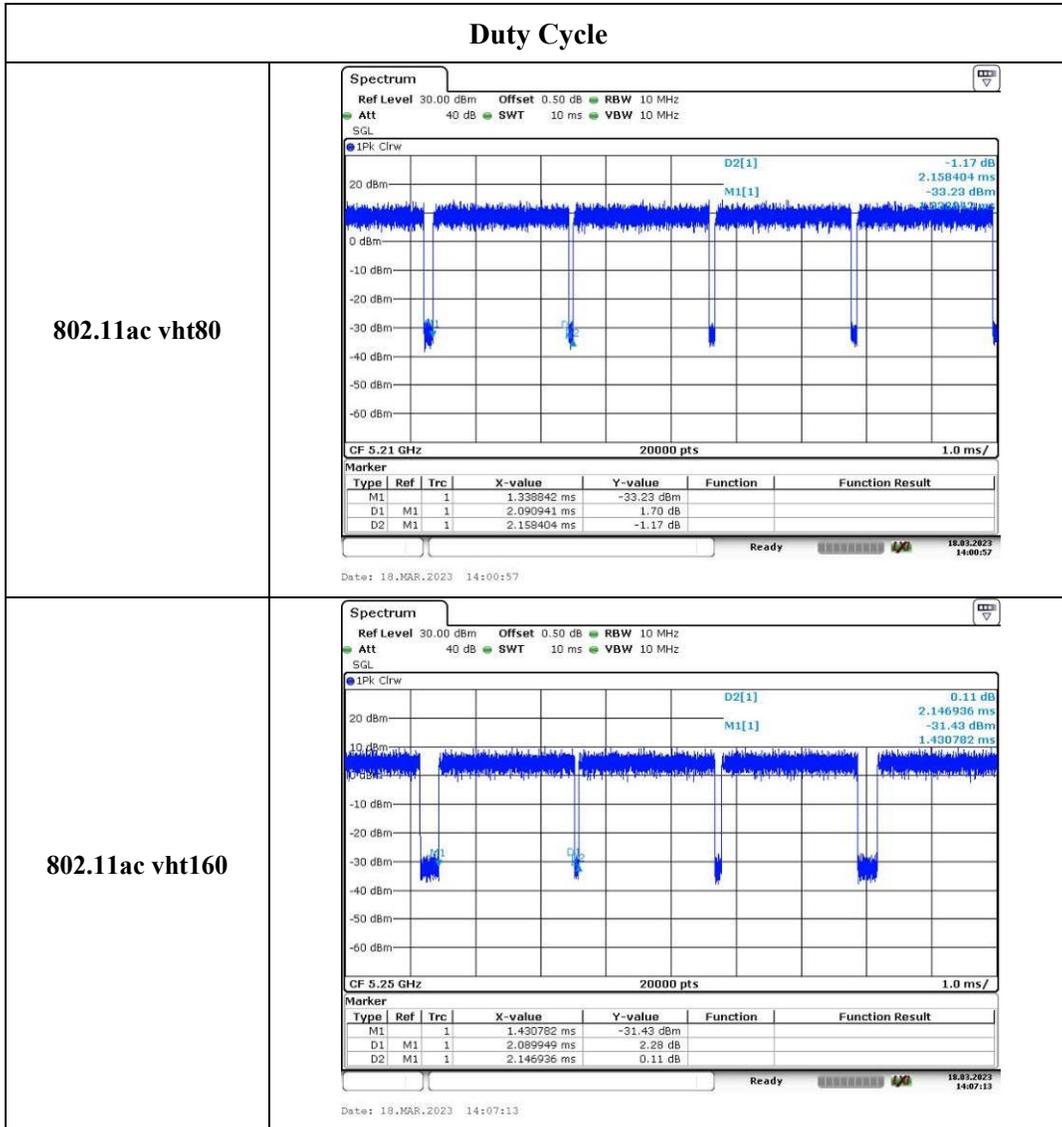


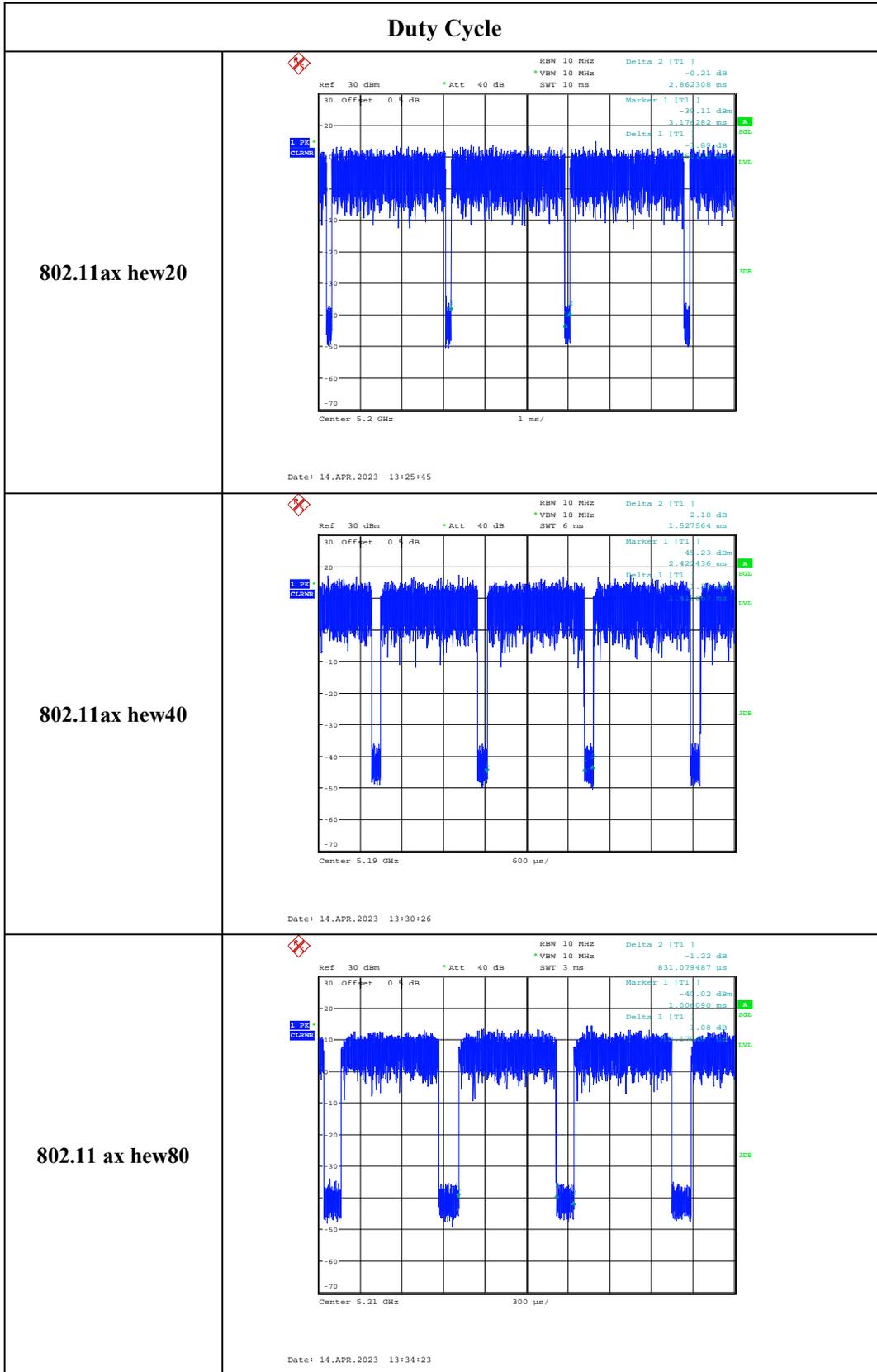
Date: 17.MAR.2023 16:14:54

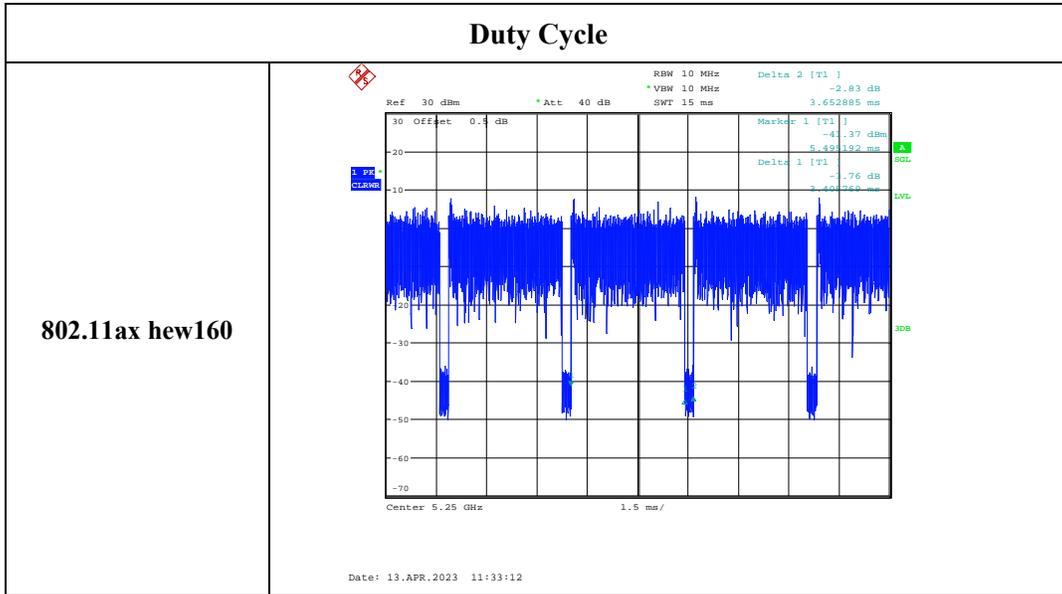
802.11n ht40



Date: 18.MAR.2023 16:56:49







==== END OF REPORT ====