

Motorola Solutions, Inc.

V700

FCC 15.247:2022 RSS-247 Issue 2:2017

Wi-Fi 802.11 b/g/n SISO Radio

Report: WTVD0085.4 Rev. 3, Issue Date: June 27, 2023





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Last Date of Test: April 26, 2023 Motorola Solutions, Inc. EUT: V700

Test Lab Location: Labs TX01-09 3801 E Plano Pkwy Plano, TX 75074 FCC Designated Number: US1294, Location Registration Number: 561783 ISED Designated number: 2834G-1

Radio Equipment Testing

Standards

Specification	Method
FCC 15.247:2023	ANGL C62 10:2012 FCC KDB 558074 v05-02:2010
RSS-247 Issue 2:2017, RSS-Gen Issue 5:2018+A1:2019+A2:2021	ANSI C63.10:2013, FCC KDB 558074 v05r02:2019

Results

Test Description	t Description Result FCC Section(s)		RSS Section(s)	ANSI C63.10 Section(s)	Comments
Powerline Conducted Emissions	N/A	15.207	RSS-Gen 8.8	6.2	Not required for a battery powered EUT.
Occupied Bandwidth	Pass	KDB 558074 -2.1	RSS-Gen 6.7	6.9.3	
Duty Cycle	Pass	KDB 558074 -6.0	RSS-Gen 3.2	11.6	
DTS Bandwidth	Pass	15.247(a)(2), KDB 558074 -8.2	RSS-247 5.2(a)	11.8.2	
Output Power	Pass	15.247(b)(3), KDB 558074 -8.3.2	RSS-247 5.4(d, f), RSS-Gen 6.12	11.9.2.2.4	
Equivalent Isotropic Radiated Power (EIRP)	Pass	15.247(b)(3), KDB 558074 -8.3.2	RSS-247 5.4(d, f), RSS-Gen 6.12	11.9.2.2.4	
Power Spectral Density	Pass	15.247(e), KDB 558074 -8.4	RSS-247 5.2(b)	11.10.2	
Band Edge Compliance	Pass	15.247(d), KDB 558074 -8.5	RSS-247 5.5	11.11	
Spurious Conducted Emissions	Pass	15.247(d), KDB 558074 -8.5	RSS-247 5.5	11.11	
Spurious Radiated Emissions	Pass	15.247(d), KDB 558074 - 8.6, 8.7	RSS-247 5.5, RSS-Gen 6.13, 8.10	11.12.1, 11.13.2, 6.5, 6.6	

Deviations From Test Standards

None

Product compliance is the responsibility of the client; therefore, the tests and equipment modes of operation represented in this report were agreed upon by the client, prior to testing. The results of this test pertain only to the sample(s) tested. The specific description is noted in each of the individual sections of the test report supporting this certificate of test. This report reflects only those tests from the referenced standards shown in the certificate of test. It does not include inspection or verification of labels, identification, marking or user information. As indicated in the Statement of Work sent with the quotation, Element's standard process is to always use the latest published version of the test methods even when earlier versions are cited in the test specification. Issuance of a purchase order was de facto acceptance of this approach. Otherwise, the client would have advised Element in writing of the specific version of the test methods they wanted applied to the subject testing.

CERTIFICATE OF TEST



Approved By:

Adam Bruno, Operations Manager

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REVISION HISTORY



Revision Number	Description	Date (yyyy-mm-dd)	Page Number
01	Updated configurations.	2023-06-13	14, 15
01	Updated power settings and antennas table.	2023-06-13	12
02	Added FCC ID, IC ID, applicant address to Product Description page.	2023-06-26	11
	Updated IC ID to just IC.	2023-06-27	11
03	Added model number table to Product Description page.	2023-06-27	12
	Added test lab information to certificate of test.	2023-06-27	2

ACCREDITATIONS AND AUTHORIZATIONS



United States

FCC - Designated by the FCC as a Telecommunications Certification Body (TCB). Certification chambers, Open Area Test Sites, and conducted measurement facilities are listed with the FCC.

A2LA - Each laboratory is accredited by A2LA to ISO / IEC 17025, and as a product certifier to ISO / IEC 17065 which allows Element to certify transmitters to FCC and IC specifications.

Canada

ISED - Recognized by Innovation, Science and Economic Development Canada as a Certification Body (CB) and as a CAB for the acceptance of test data.

European Union

European Commission – Recognized as an EU Notified Body validated for the EMCD and RED Directives.

United Kingdom

BEIS - Recognized by the UK as an Approved Body under the UK Radio Equipment and UK EMC Regulations.

Australia/New Zealand

ACMA - Recognized by ACMA as a CAB for the acceptance of test data.

Korea

MSIT / RRA - Recognized by KCC's RRA as a CAB for the acceptance of test data.

Japan

VCCI - Associate Member of the VCCI. Conducted and radiated measurement facilities are registered.

Taiwan

BSMI – Recognized by BSMI as a CAB for the acceptance of test data.

NCC - Recognized by NCC as a CAB for the acceptance of test data.

Singapore

IDA – Recognized by IDA as a CAB for the acceptance of test data.

Israel

MOC – Recognized by MOC as a CAB for the acceptance of test data.

Hong Kong

OFCA – Recognized by OFCA as a CAB for the acceptance of test data.

Vietnam

MIC – Recognized by MIC as a CAB for the acceptance of test data.

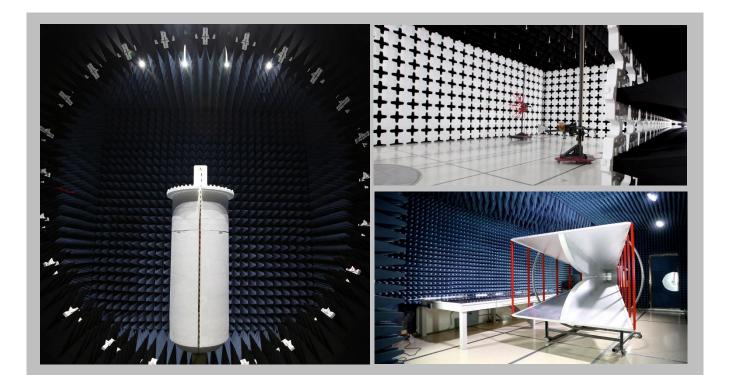
		SCOPE					
	For details on the Scopes of our Accreditations, please visit:						
<u>California</u>	<u>Minnesota</u>	<u>Oregon</u>	<u>Texas</u>	Washington			

FACILITIES





California Labs OC01-17 41 Tesla Irvine, CA 92618 (949) 861-8918	Minnesota Labs MN01-11 9349 W Broadway Ave. Brooklyn Park, MN 55445 (612)-638-5136	Oregon Labs EV01-12 6775 NE Evergreen Pkwy #400 Hillsboro, OR 97124 (503) 844-4066	Texas Labs TX01-09 3801 E Plano Pkwy Plano, TX 75074 (469) 304-5255	Washington Labs NC01-05 19201 120 th Ave NE Bothell, WA 98011 (425)984-6600				
A2LA								
Lab Code: 3310.04	Lab Code: 3310.05	Lab Code: 3310.02	Lab Code: 3310.03	Lab Code: 3310.06				
Innovation, Science and Economic Development Canada								
2834B-1, 2834B-3	2834E-1, 2834E-3	2834D-1	2834G-1	2834F-1				
		BSMI						
SL2-IN-E-1154R	SL2-IN-E-1152R	SL2-IN-E-1017	SL2-IN-E-1158R	SL2-IN-E-1153R				
		VCCI						
A-0029	A-0109	A-0108	A-0201	A-0110				
Recognized Phase I CAB for ISED, ACMA, BSMI, IDA, KCC/RRA, MIC, MOC, NCC, OFCA								
US0158	US0175	US0017	US0191	US0157				



MEASUREMENT UNCERTAINTY



Measurement Uncertainty

When a measurement is made, the result will be different from the true or theoretically correct value. The difference is the result of tolerances in the measurement system that cannot be completely eliminated. To the extent that technology allows us, it has been our aim to minimize this error. Measurement uncertainty is a statistical expression of measurement error qualified by a probability distribution.

A measurement uncertainty estimation has been performed for each test per our internal quality document QM205.4.6. The estimation is used to compare the measured result with its "true" or theoretically correct value. The expanded measurement uncertainty (K=2) can be found in the table below. A lab specific value may also be found in the applicable test description section. Our measurement data meets or exceeds the measurement uncertainty requirements of the applicable specification; therefore, the test data can be compared directly to the specification limit to determine compliance. The calculations for estimating measurement uncertainty are based upon ETSI TR 100 028 (or CISPR 16-4-2 as applicable), and are available upon request.

The following table represents the Measurement Uncertainty (MU) budgets for each of the tests that may be contained in this report.

Test	+ MU	- MU
Frequency Accuracy	0.0007%	-0.0007%
Amplitude Accuracy (dB)	1.2 dB	-1.2 dB
Conducted Power (dB)	1.2 dB	-1.2 dB
Radiated Power via Substitution (dB)	0.7 dB	-0.7 dB
Temperature (degrees C)	0.7°C	-0.7°C
Humidity (% RH)	2.5% RH	-2.5% RH
Voltage (AC)	1.0%	-1.0%
Voltage (DC)	0.7%	-0.7%
Field Strength (dB)	5.1 dB	-5.1 dB
AC Powerline Conducted Emissions (dB)	3.1 dB	-3.1 dB

TEST SETUP BLOCK DIAGRAMS

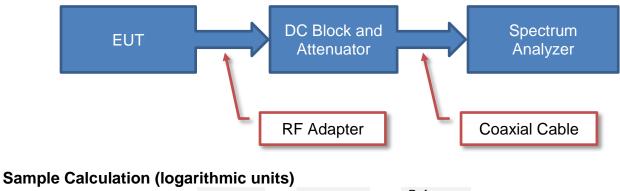


Measurement Bandwidths

Frequency Range (MHz)	Peak Data (kHz)	Quasi-Peak Data (kHz)	Average Data (kHz)		
0.01 - 0.15	1.0	0.2	0.2		
0.15 - 30.0	10.0	9.0	9.0		
30.0 - 1000	100.0	120.0	120.0		
Above 1000	1000.0	N/A	1000.0		

Unless otherwise stated, measurements were made using the bandwidths and detectors specified. No video filter was used.

Antenna Port Conducted Measurements

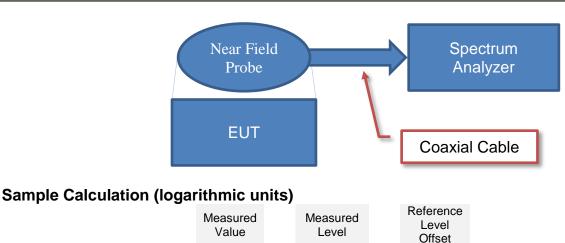


-	Measured Value	-	Measured Level		Reference Level Offset
	71.2	=	42.6	+	28.6

Near Field Test Fixture Measurements

71.2

=



42.6

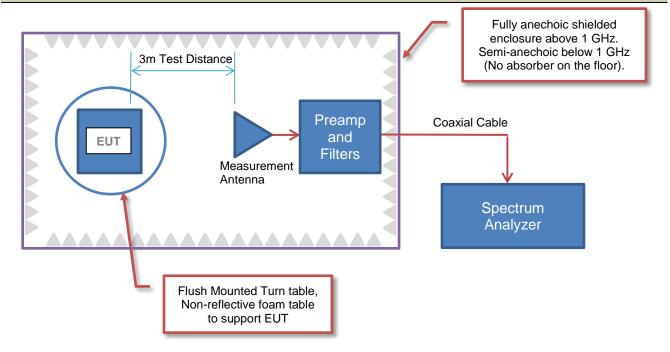
+

28.6

TEST SETUP BLOCK DIAGRAMS



Emissions Measurements

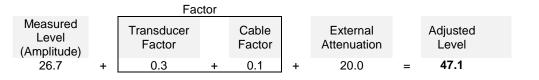


Sample Calculation (logarithmic units)

Radiated Emissions:

			Factor								
Measured Level (Amplitude)	ntenna Factor		Cable Factor		Amplifier Gain		Distance Adjustment Factor		External Attenuation		Field Strength
42.6 +	28.6	+	3.1	-	40.8	+	0.0	+	0.0	=	33.5

Conducted Emissions:



Radiated Power (ERP/EIRP) – Substitution Method:

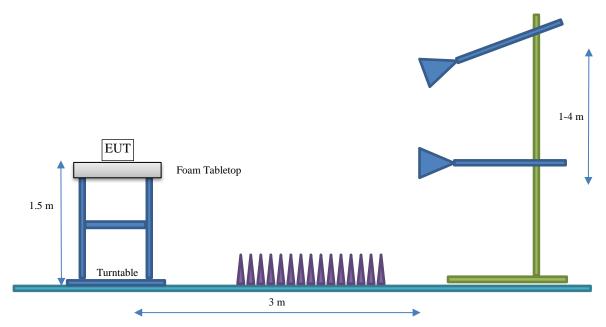
Measured Level into Substitution Antenna (Amplitude dBm)		Substitution Antenna Factor (dBi)		EIRP to ERP (if applicable)		Measured power (dBm ERP/EIRP)
10.0	+	6.0	-	2.15	=	13.9/16.0

TEST SETUP BLOCK DIAGRAMS



Bore Sighting (>1GHz)

The diameter of the illumination area is the dimension of the line tangent to the EUT formed by 3 dB beamwidth of the measurement antenna at the measurement distance. At a 3 meter test distance, the diameter of the illumination area was 3.8 meters at 1 GHz and greater than 2.1 meters up to 6 GHz. Above 1 GHz, when required by the measurement standard, the antenna is pointed for both azimuth and elevation to maintain the receive antenna within the cone of radiation from the EUT. The specified measurement detectors were used for comparison of the emissions to the peak and average specification limits.



PRODUCT DESCRIPTION



Client and Equipment under Test (EUT) Information

Company Name:	Motorola Solutions, Inc.
Manufacturer Address:	415 East Exchange Parkway
City, State, Zip:	Allen, TX 75002
Applicant Name:	Motorola Solutions, Inc.
Applicant Address:	8000 W. Sunrise Blvd
City, State, Zip:	Plantation, FL 33322
Test Requested By:	Navaid Karimi
EUT:	V700
First Date of Test:	December 21, 2022
Last Date of Test:	April 26, 2023
Receipt Date of Samples:	December 21, 2022
Equipment Design Stage:	Production
Equipment Condition:	No Damage
Purchase Authorization:	Verified

Information Provided by the Party Requesting the Test

Functional Description of the EUT:

Body Worn Camera with BT/BLE, Wi-Fi and LTE

Testing Objective:

To demonstrate compliance of the Wi-Fi 802.11 b/g/n SISO radio under FCC 15.247 for operation in the 2.4 GHz band. To demonstrate compliance of the Wi-Fi 802.11 b/g/n SISO radio under RSS-247 for operation in the 2.4 GHz band(s).

FCC ID:

AZ499FT7164

IC:

109U-99FT7164

PRODUCT DESCRIPTION



Models and Descriptions:

FCC Model Number	ISED Model Number (HVIN)	Product Name (PMN)	Description
WGA00735	NA	V700	V700, BWC, 1080P, FN LTE, W/Rem Batt
WGA00725	NA	V700	V700, BWC, 1080P, VzW LTE, W/Rem Batt - USA (Verizon)
NA	WGA00745	V700	V700, BWC, 1080P, BELL LTE, W/Rem Batt Canada (Bell)
WGA00755	WGA00755	V700	BWC, 1080P, WIFI ONLY
NA	WGA00825	V700	V700, BWC, 1080P, BELL READY, W/Rem BATT- Canada (Bell)
WGA00925	NA	V700	V700, BWC, 1080P, FN LTE, W/Rem Batt - USA (AT&T-first net)
WGA01025	NA	V700	V700, BWC, 1080P, FN READY, W/Rem BATT - USA (AT&T-first net)

FCC/ISED details for common reports - Please note tested one highlighted in yellow

Note:

All Models are the same the only difference in the label. No hardware, mechanical or software change. The difference is due to offering to different customers. The model can be selected by configuration. All models (except WGA00755) are different by Carrier's which require the Carrier's SIM card. WGA00755 – includes only the WIFI and BT, no SIM and no Carrier WIFI 2.4GHz and BT do not transmit at the same time.

POWER SETTINGS AND ANTENNAS



The power settings, antenna gain value(s) and cable loss (if applicable) used for the testing contained in this report were provided by the customer and will affect the validity of the results. Element assumes no responsibility for the accuracy of this information. The power settings below reflect the maximum power that the EUT is allowed to transmit at during normal operation.

ANTENNA GAIN (dBi)

Antenna Label	Provided by:	Frequency Range	Gain (dBi)
ILA Type Metal Internal Antenna	Motorola Solutions Inc.	2402 – 2480 MHz	2.7

The EUT was tested using the power settings provided by the manufacturer which were based upon:

 \Box Test software settings

Test software/firmware installed on EUT:_____

 \Box Rated power settings

SETTINGS FOR ALL TESTS IN THIS REPORT

	Channel			Frequency Range	
Modulation Types	Bandwidths (MHz)	20 MHz Channels	Channel Position*	(MHz)	Power Setting
1 Mbps, 11 Mbps	20	1, 6, 11	Low, Mid, High	2400-2483.5	
6 Mbps, 36 Mbps, 54 Mbps	20	1, 6, 11	Low, Mid, High	2400-2483.5	
MCS0, MCS7	20, 40	1, 6, 11	Low, Mid, High	2400-2483.5	

CONFIGURATIONS



Configuration WTVD0085-1

Software/Firmware Running During Test				
Description	Version			
V700 WiFi FCC Test Firmware	20221215205940			
V700 BLE and BT Test Firmware	20221201210101			
FVIN	1.0.0.56			

EUT			
Description	Manufacturer	Model/Part Number	Serial Number
V700 Conducted Unit (LTE)	Motorola Solutions, Inc.	V700	BWL7-000968

Peripherals in Test Setup Boundary							
Description Manufacturer Model/Part Number Serial Number							
Laptop	HP	HP ZBOOK POWER G7	5CD145HL94				
Laptop Brick	HP	TPN-CA11	990000005084				
USB Serial Board	Motorola Solutions, Inc.	WGA0707	None				

Cables								
Cable Type	Shield	Length (m)	Ferrite	Connection 1	Connection 2			
USB 2.0 A to B Cable	Yes	1.8m	No	Laptop	V700 Dock			
USB 2.0 A to DB9 Cable	Yes	1.8m	No	Laptop	USB to Serial Board			
Ribbon Cable	No	0.15m	No	V700 Conducted Unit	USB Serial Board			

CONFIGURATIONS



Configuration WTVD0086-1

Software/Firmware Running During Test				
Description Version				
V700 WiFi FCC Test Firmware	20221215205940			
V700 BLE and BT Test Firmware	20221201210101			
FVIN 1.0.0.56				

EUT			
Description	Manufacturer	Model/Part Number	Serial Number
V700 Radiated Unit	Motorola Solutions, Inc.	V700	BWL7-000539

Peripherals in Test Setup Boundary							
Description Manufacturer Model/Part Number Serial N							
V700 Dock	Motorola Solutions, Inc.	UB02	UB02-028046				
Laptop	HP	HP ZBOOK POWER G7	5CD145HL94				
Laptop Brick	HP	TPN-CA11	990000005084				
USB Serial Board	Motorola Solutions, Inc.	WGA0707	None				
V700 Power Supply	GlobTek, Inc.	GT-21089-1512-W3	708845150/21				

Cables									
Cable Type	Shield	Length (m)	Ferrite	Connection 1	Connection 2				
USB 2.0 A to B Cable	Yes	1.8m	No	Laptop	V700 Dock				

MODIFICATIONS



Equipment Modifications

Item	Date	Test	Modification	Note	Disposition of EUT
1	2022-12-21	Spurious Radiated Emissions	Tested as delivered to test Station.	No EMI suppression devices were added or modified during this test.	2022-12-21
2	2023-04-25	Duty Cycle	Tested as delivered to test Station.	No EMI suppression devices were added or modified during this test.	EUT remained at Element following the test.
3	2023-04-26	DTS Bandwidth	Tested as delivered to test Station.	No EMI suppression devices were added or modified during this test.	EUT remained at Element following the test.
4	2023-04-26	Occupied Bandwidth	Tested as delivered to test Station.	No EMI suppression devices were added or modified during this test.	EUT remained at Element following the test.
5	2023-04-26	Output Power	Tested as delivered to test Station.	No EMI suppression devices were added or modified during this test.	EUT remained at Element following the test.
6	2023-04-26	Equivalent Isotropic Radiated Power (EIRP)	Tested as delivered to test Station.	No EMI suppression devices were added or modified during this test.	EUT remained at Element following the test.
7	2023-04-26	Power Spectral Density	Tested as delivered to test Station.	No EMI suppression devices were added or modified during this test.	EUT remained at Element following the test.
8	2023-04-26	Band Edge Compliance	Tested as delivered to test Station.	No EMI suppression devices were added or modified during this test.	EUT remained at Element following the test.
9	2023-04-26	Spurious Conducted Emissions	Tested as delivered to test Station.	No EMI suppression devices were added or modified during this test.	Scheduled testing was completed.



Testing was performed using the mode(s) of operation and configuration(s) noted within the report. The individuals and/or the organization requesting the test provided the modes, configurations and settings used to complete the evaluation. The actual test parameters are specified in the test data, this includes items such as investigated frequency range (scanned) and test levels. The testing methods and performance specifications, as well as the test site used for the evaluation are indicated in the test data.

TEST EQUIPMENT

Description	Manufacturer	Model	ID	Last Cal.	Cal. Due
Attenuator	Fairview Microwave	SA4018-20	TYE	2022-09-13	2023-09-13
Block - DC	Fairview Microwave	SD3239	ANE	2023-02-16	2024-02-16
Cable	Micro-Coax	UFD150A-1-0720-200200	TXG	2022-12-08	2023-12-08
Generator - Signal	Agilent	N5173B	TIW	2020-07-17	2023-07-17
Analyzer - Spectrum Analyzer	Agilent	N9010A	AFL	2023-03-17	2024-03-17

TEST DESCRIPTION

The measurement was made using a direct connection between the RF output of the EUT and a spectrum analyzer.

The Duty Cycle (x) of the single channel operation of the radio as controlled by the provided test software was measured for each of the EUT operating modes.

There is no compliance requirement to be met by this test, so therefore no Pass / Fail criteria.

The measurements were made using a zero span on the spectrum analyzer to see the pulses in the time domain. The transmit power was set to its default maximum.

The duty cycle was calculated by dividing the transmission pulse duration (T) by the total period of a single on and total off time.

If the transmit duty cycle < 98 percent, burst gating may have been used during some of the other tests in this report to only take the measurement during the burst duration.



	1/700						Wards On 1	TbtTx 2022.06.03.0	XMit 20
	: V700 : BWL7-000968						Work Order:	WTVD0085 04/25/2023	
	Motorola Solutions, Inc.						Temperature:		
	Navaid Karimi						Humidity:		
Project							Barometric Pres.:	1011 mbar	
Tested by	: Marty Martin		Po	wer: 4.2VDC via Battery			Job Site:		
EST SPECIFICAT				Test Method					
CC 15.247:2023				ANSI C63.10:2013					
SS-Gen Issue 5:2	2018+A1:2019+A2:2021			ANSI C63.10:2013					
OMMENTS									
	M TEST STANDARD			Marti	скs.				
		Signature	0	Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Result
00 MHz - 2483.5	MHz Band						x-7	(·-/	
	802.11(b) 1 Mbps								
	Low Channel 1,			8.407 ms	8.45 ms	1	99.5	N/A	N/A
	Low Channel 1,			N/A	N/A	5	N/A	N/A	N/A
	Mid Channel 6,			8.391 ms	8.454 ms	1	99.2	N/A	N/A
	Mid Channel 6,			N/A	N/A	5	N/A	N/A	N/A
	High Channel 1			8.41 ms	8.453 ms	1	99.5	N/A	N/A
	High Channel 1	1, 2462 MHz		N/A	N/A	5	N/A	N/A	N/A
	802.11(b) 11 Mbps Low Channel 1,	2442 MU=		840.505 us	881.5 us	1	95.3	N/A	N/A
	Low Channel 1,			840.505 us N/A	N/A	5	95.3 N/A	N/A N/A	N/A
	Mid Channel 6,			840.16 us	881.4 us	1	95.3	N/A	N/A
	Mid Channel 6,			N/A	N/A	5	N/A	N/A	N/A
	High Channel 1			839.916 us	881.4 us	1	95.3	N/A	N/A
	High Channel 1			N/A	N/A	5	N/A	N/A	N/A
	802.11(g) 6 Mbps	., =				-			
	Low Channel 1,	2412 MHz		1.386 ms	1.436 ms	1	96.5	N/A	N/A
	Low Channel 1,	2412 MHz		N/A	N/A	5	N/A	N/A	N/A
	Mid Channel 6,			1.386 ms	1.438 ms	1	96.4	N/A	N/A
	Mid Channel 6,	2437 MHz		N/A	N/A	5	N/A	N/A	N/A
	High Channel 1	1, 2462 MHz		1.388 ms	1.438 ms	1	96.5	N/A	N/A
	High Channel 1	1, 2462 MHz		N/A	N/A	5	N/A	N/A	N/A
	802.11(g) 36 Mbps								
	Low Channel 1,			250.358 us	293.978 us	1	85.2	N/A	N/A
	Low Channel 1,			N/A	N/A	5	N/A	N/A	N/A
	Mid Channel 6,			248.593 us	293.878 us	1	84.6	N/A	N/A
	Mid Channel 6,			N/A	N/A	5	N/A	N/A	N/A
	High Channel 1			249.67 us	293.512 us	1	85.1	N/A	N/A
	High Channel 1	1, 2462 MHz		N/A	N/A	5	N/A	N/A	N/A
	802.11(g) 54 Mbps	2412 MH-		174.026	216 766 116	1	80.3	NI/A	N/A
	Low Channel 1, Low Channel 1,			174.036 us N/A	216.766 us N/A	1 5	80.3 N/A	N/A N/A	N/A N/A
	Mid Channel 6.			N/A 174.036 us	N/A 216.134 us	5	N/A 80.5	N/A N/A	N/A N/A
	Mid Channel 6, 2			N/A	216.134 us N/A	5	80.5 N/A	N/A N/A	N/A
	High Channel 1			174.646 us	216.988 us	1	80.5	N/A	N/A
	High Channel 1			N/A	N/A	5	N/A	N/A	N/A
	802.11(n) MCS0								
	Low Channel 1,	2412 MHz		1.305 ms	1.351 ms	1	96.6	N/A	N/A
	Low Channel 1,	2412 MHz		N/A	N/A	5	N/A	N/A	N/A
	Mid Channel 6,			1.304 ms	1.351 ms	1	96.5	N/A	N/A
	Mid Channel 6,			N/A	N/A	5	N/A	N/A	N/A
	High Channel 1			1.304 ms	1.353 ms	1	96.4	N/A	N/A
	High Channel 1	1, 2462 MHz		N/A	N/A	5	N/A	N/A	N/A
	802.11(n) MCS7								
	Low Channel 1,			162.28 us	205.644 us	1	78.9	N/A	N/A
	Low Channel 1,			N/A	N/A	5	N/A	N/A	N/A
	Mid Channel 6,			161.914 us	205.888 us	1	78.6	N/A	N/A
	Mid Channel 6, 3	2437 MHz		N/A	N/A	5	N/A	N/A	N/A
	High Channel 1 High Channel 1			162.036 us N/A	205.888 us N/A	1 5	78.7 N/A	N/A N/A	N/A N/A



	2400 MHz - 24	483.5 MHz Bai	nd, 802.11(b) 1 Mbps			
	Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results
	8.407 ms	8.45 ms	1	99.5	(/₀) N/A	N/A
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10 11 MSG MSG Keysight Spectrum Analyze X RL RF Ref Offsee \$ dB/div Ref 21.	Pulse Width N/A r - Element Materials Technol 50 Ω DC	Period N/A	d, 802.11(b) 1 Mbps Number of Pulses 5 ense:int Trig: Video	, High Channe Value (%) N/A	Limit (%) N/A	N/A	23 5.6
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10 11 MSG	Pulse Width N/A r - Element Materials Technol 50 Ω DC st 21.19 dB 19 dBm	Period N/A	d, 802.11(b) 1 Mbps Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	, High Channe Value (%) N/A ALIGN AUTO #Avg Ty;	Limit (%) N/A	N/A 03:31:36 PM Apr 25, 20 TRACE 2 2 34 TYPE 2 2 2 4 DET P P P P	23 56 PP
10 11 MSG MSG Keysight Spectrum Analyze MR Ref Offse 5 dB/div Ref Offse 0.12 11.2 11.2 11.2 11.2 11.2	Pulse Width N/A r - Element Materials Technol 50 Ω DC st 21.19 dB 19 dBm	Period N/A	d, 802.11(b) 1 Mbps Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	, High Channe Value (%) N/A ALIGN AUTO #Avg Ty;	Limit (%) N/A	N/A 03:31:36 PM Apr 25, 20 TRACE 2 2 34 TYPE 2 2 2 4 DET P P P P	23 56 PP
10 11 MSG	Pulse Width N/A r - Element Materials Technol 50 Ω DC st 21.19 dB 19 dBm	Period N/A	d, 802.11(b) 1 Mbps Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	, High Channe Value (%) N/A ALIGN AUTO #Avg Ty;	Limit (%) N/A	N/A 03:31:36 PM Apr 25, 20 TRACE 2 2 34 TYPE 2 2 2 4 DET P P P P	23 56 PP
10 11 MSG MSG Keysight Spectrum Analyze 5 dB/div Ref 21. 03 16.2 11.2 11.2 1.19 -3.81 -8.81	Pulse Width N/A r - Element Materials Technol 50 Ω DC st 21.19 dB 19 dBm	Period N/A	d, 802.11(b) 1 Mbps Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	, High Channe Value (%) N/A ALIGN AUTO #Avg Ty;	Limit (%) N/A	N/A 03:31:36 PM Apr 25, 20 TRACE 2 2 34 TYPE 2 2 2 4 DET P P P P	23 56 99 90
10 11 MSG	Pulse Width N/A r - Element Materials Technol 50 Ω DC st 21.19 dB 19 dBm	Period N/A	d, 802.11(b) 1 Mbps Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	, High Channe Value (%) N/A ALIGN AUTO #Avg Ty;	Limit (%) N/A		223
10 11 MSG MSG Keysight Spectrum Analyze 5 dB/div Ref 21. 03 16.2 11.2 11.2 1.19 -3.81 -8.81	Pulse Width N/A r - Element Materials Technol 50 Ω DC st 21.19 dB 19 dBm	Period N/A	d, 802.11(b) 1 Mbps Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	, High Channe Value (%) N/A ALIGN AUTO #Avg Ty;	Limit (%) N/A	N/A 03:31:36 PM Apr 25, 20 TRACE 2 2 34 TYPE 2 2 2 4 DET P P P P	
ID Ref MSG Ref Offse MSG Ref Offse Sector Ref Offse I Ref Offse I Ref Offse I Ref Offse I I	Pulse Width N/A r - Element Materials Technol 50 Ω DC st 21.19 dB 19 dBm	Period N/A	d, 802.11(b) 1 Mbps Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	, High Channe Value (%) N/A ALIGN AUTO #Avg Ty;	Limit (%) N/A		223
10 11 MSG MSG MSG Ref Offset 5 dB/div Ref Offset 6.19 11.12 1.19 1.19 -3.81 -3.81 -13.8	Pulse Width N/A r - Element Materials Technol 50 Ω DC st 21.19 dB 19 dBm	Period N/A	d, 802.11(b) 1 Mbps Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	, High Channe Value (%) N/A ALIGN AUTO #Avg Ty;	Limit (%) N/A		223 5 6 WWW P P
10 10 MSG	Pulse Width N/A r-Element Materials Technol 50 Ω DC	Period N/A	d, 802.11(b) 1 Mbps Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	, High Channe Value (%) N/A ALIGN AUTO #Avg Ty;	Limit (%) N/A		



	2400 MHz - 24	83.5 MHz Ban	d, 802.11(b) 11 Mbp			
	Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results
	840.505 us	881.5 us	1	95.3	N/A	N/A
Keysight Spectrum	n Analyzer - Element Materials Technol RF 50 Ω DC		SENSE:INT	ALIGN AUTO		03:44:32 PM Apr 25, 2023
		PNO: Fast +++	Trig Delay-100.0 μs Trig: Video	#Avg Type	e: Voltage	TRACE 1 2 3 4 5 6 TYPE WWWWWW DET P P P P P P
		IFGain:Low	#Atten: 10 dB			
Re 5 dB/div P e	ef Offset 21.19 dB ef 21.19 dBm					Mkr3 983.8 μs 12.58 dBm
Log			. 2. 3			
				halidi. da haran da hara	in the state of the	ity in ministra
6.19	in the fusion of the second second			dina a talan dalam da		
1.19						
-3.81						
-8.81						
-13.8						TRIG-LYL
-18.8						
Center 2.412						Span 0 Hz
Center 2.412 Res BW 3.0 N		#VB	A/ 300 kHz		Sweep	Span 0 Hz 2.000 ms (8192 pts)
MKR MODE TRC SC	CLI X	Y	FUNCTION	FUNCTION WIDTH	FUNC	TION VALUE
1 1 2 1						
3 1 4						
5 6						E
8						
9 10						
			III			+
MSG				STATUS		
	2400 MHz - 24	83.5 MHz Ban	d, 802.11(b) 11 Mbr	os, Low Channe	el 1, 2412 MHz	
			Number of	Value	Limit	Dessile
	2400 MHz - 241 Pulse Width N/A	83.5 MHz Ban Period N/A			Limit (%)	Results N/A
	Pulse Width	Period	Number of Pulses	Value (%)	Limit	
Keysight Spectrum	Pulse Width N/A	Period N/A	Number of Pulses 5	Value (%) N/A	Limit (%)	N/A
	Pulse Width N/A a Analyzer - Element Materials Technol F 50 Ω	Period N/A	Number of Pulses 5	Value (%)	Limit (%) N/A	N/A
Keysight Spectrum	Pulse Width N/A n Analyzer - Element Materials Technol % 50 Ω DC	Period N/A	Number of Pulses 5	Value (%) N/A	Limit (%) N/A	N/A
Keysight Spectrum () RL R	Pulse Width N/A	Period N/A	Number of Pulses 5	Value (%) N/A	Limit (%) N/A	N/A
Keysight Spectrum	Pulse Width N/A Analyzer - Element Materials Technol F 50 Ω DC	Period N/A	Number of Pulses 5	Value (%) N/A	Limit (%) N/A	N/A
Keysight Spectrum M RL R 5 dB/div Re	Pulse Width N/A	PNO: Fast	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Value (%) N/A Align Auto #Avg Type	Limit (%) N/A	N/A 03:44:37 PM Apr 25, 2023 TRACE 2 2 3 4 5 6 TYPE WWWWW DET P P P P P P
Keysight Spectrum W RL R 5 dB/div Re 16 2	Pulse Width N/A	PNO: Fast	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Value (%) N/A Align Auto #Avg Type	Limit (%) N/A	N/A 03:44:37 PM Apr 25, 2023 TRACE 2 2 3 4 5 6 TYPE WWWWW DET P P P P P P
Keysight Spectrum WRLR 5 dB/div Re 16.2	Pulse Width N/A	Pro: Fast	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Value (%) N/A Align Auto #Avg Type	Limit (%) N/A	N/A 03:44:37 PM Apr 25, 2023 TRACE 2 2 3 4 5 6 TYPE WWWWW DET P P P P P P
Keysight Spectrum VI RL R 5 dB/div Re 16.2 11.2	Pulse Width N/A	Pro: Fast	Number of Pulses 5	Value (%) N/A Align Auto #Avg Type	Limit (%) N/A	N/A 03:44:37 PM Apr 25, 2023 TRACE 2 2 3 4 5 6 TYPE WWWWW DET P P P P P P
Keysight Spectrum WRLR 5 dB/div Re 16.2	Pulse Width N/A	Pro: Fast	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Value (%) N/A Align Auto #Avg Type	Limit (%) N/A	N/A 03:44:37 PM Apr 25, 2023 TRACE 2 2 3 4 5 6 TYPE WWWWW DET P P P P P P
Keysight Spectrum VI RL R 5 dB/div Re 16.2 11.2	Pulse Width N/A	Pro: Fast	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Value (%) N/A Align Auto #Avg Type	Limit (%) N/A	N/A 03:44:37 PM Apr 25, 2023 TRACE 2 2 3 4 5 6 TYPE WWWWW DET P P P P P P
Keysight Spectrum M RL R 5 dB/div Re 16.2 11.2 gentled itel 11.12 gentled itel 1.19	Pulse Width N/A	Pro: Fast	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Value (%) N/A Align Auto #Avg Type	Limit (%) N/A	N/A 03:44:37 PM Apr 25, 2023 TRACE 2 2 3 4 5 6 TYPE WWWWW DET P P P P P P
Keysight Spectrum Generation Generation Generation Indextool Inde	Pulse Width N/A	Pro: Fast	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Value (%) N/A Align Auto #Avg Type	Limit (%) N/A	N/A 03:44:37 PM Apr 25, 2023 TRACE 2 2 3 4 5 6 TYPE WWWWW DET P P P P P P
Keysight Spectrum M RL R 5 dB/div Re 16.2 11.2 gentled itel 11.12 gentled itel 1.19	Pulse Width N/A	Pro: Fast	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Value (%) N/A Align Auto #Avg Type	Limit (%) N/A	N/A 03:44:37 PM Apr 25, 2023 TRACE 2 2 3 4 5 6 TYPE WWWWW DET P P P P P P
Keysight Spectrum (M) Re 5 dB/div Re 16.2	Pulse Width N/A	Pro: Fast	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Value (%) N/A Align Auto #Avg Type	Limit (%) N/A	N/A 03:44:37 PM Apr 25, 2023 TRACE 2 2 3 4 5 6 TYPE WWWWW DET P P P P P P
Keysight Spectrum R RL R S dB/div Re 16.2 16.2 16.2 16.1 11.2 1.19 1.19 -3.81	Pulse Width N/A	Pro: Fast	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Value (%) N/A Align Auto #Avg Type	Limit (%) N/A	N/A 03:44:37 PM Apr 25, 2023 TRACE 2 2 3 4 5 6 TYPE WWWWW DET P P P P P P

#VBW 300 kHz

STATUS

Center 2.412000000 GHz Res BW 3.0 MHz Span 0 Hz Sweep 3.967 ms (8192 pts)



	2400 MHz - 248	83.5 MHz Band	d, 802.11(b) 11 Mbp Number of	os, Mid Channe Value	l 6, 2437 MHz Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	840.16 us	881.4 us	1	95.3	N/A	N/A
	nalyzer - Element Materials Technolo					
LXI RL RF	50 Ω DC		ENSE:INT Trig Delay-100.0 μs Trig: Video	ALIGN AUTO #Avg Type	e: Voltage	03:52:04 PM Apr 25, 2023 TRACE 1 2 3 4 5 6
	I	PNO: Fast +++ IFGain:Low	#Atten: 10 dB			TYPE WWWWWW DET PPPPP
Ref 5 dB/div Ref	Offset 21.19 dB [21.19 dBm					Mkr3 983.7 µs 12.51 dBm
			△ ² 3			
	a king tengen kangan kanga		indian <mark>Theory</mark> ali		n de service de la service	nahihidi <mark>dan sanatari</mark> ki
6.19						
-3.81						
-8.81						
-13.8						TRIG LVL
-18.8						
Center 2.4370	00000 GHz					Span 0 Hz
Res BW 3.0 M		#VBW	V 300 kHz		Sweep 2.	000 ms (8192 pts)
MKR MODE TRC SCL	X	Y	FUNCTION F	FUNCTION WIDTH	FUNCTIO	DN VALUE
2 1 3 1						
4 5 6						
7 8						
9						
10						
11			m			
			m	STATUS		+
11	2400 MHz - 24	83.5 MHz Band	,, d, 802.11(b) 11 Mbp Number of		l 6, 2437 MHz Limit	
11	Pulse Width	Period	Number of Pulses	os, Mid Channe Value (%)	Limit (%)	Results
11			Number of	os, Mid Channe Value	Limit	Results N/A
MSG	Pulse Width	Period N/A	Number of Pulses	os, Mid Channe Value (%) N/A	Limit (%) N/A	N/A
11 Keysight Spectrum A	Pulse Width N/A Analyzer - Element Materials Technolo 50 Ω DC	Period N/A	Number of Pulses 5	os, Mid Channe Value (%) N/A	Limit (%) N/A	N/A
MSG Keysight Spectrum A	Pulse Width N/A Analyzer - Element Materials Technolo 50 Ω DC	Period N/A	Number of Pulses 5	os, Mid Channe Value (%) N/A	Limit (%) N/A	N/A
11 MSG Keysight Spectrum A M RL RF Ref	Pulse Width N/A Analyzer - Element Materials Technolo 50 Ω DC	Period N/A	Number of Pulses 5	os, Mid Channe Value (%) N/A	Limit (%) N/A	N/A
11 Keysight Spectrum A Ref	Pulse Width N/A Analyzer - Element Materials Technolo 50 Ω DC	Period N/A	Number of Pulses 5	os, Mid Channe Value (%) N/A	Limit (%) N/A	N/A
11 MSG Keysight Spectrum A M RL RF Ref	Pulse Width N/A snalyzer - Element Materials Technolo 50 2 DC Offset 21.19 dB 21.19 dB	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	os, Mid Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A
11 MSG Image: Section of the section	Pulse Width N/A	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	os, Mid Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A
11 MSG Image: Section of the section	Pulse Width N/A snalyzer - Element Materials Technolo 50 2 DC Offset 21.19 dB 21.19 dB	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	os, Mid Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A
Keysight Spectrum A Keysight	Pulse Width N/A	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	os, Mid Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A
11 MSG Keysight Spectrum A Keysight Spectrum Ref 5 dB/div Ref 15.2 ug 11.2 Main Main Main Main Main Main Main Main	Pulse Width N/A	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	os, Mid Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A
Keysight Spectrum A Keysight	Pulse Width N/A	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	os, Mid Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A
11 MSG MSG RL Ref 5 dB/div 16.2 11.2 11.12 11.12 11.12 11.13 1.19 -3.81	Pulse Width N/A	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	os, Mid Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A
11 MSG WSG Keysight Spectrum A In a state of the state of	Pulse Width N/A	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	os, Mid Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A
11 MSG MSG Keysight Spectrum A RL RF 5 dB/div Ref 10.2 11.2 11.2 11.9 1.19 -3.81	Pulse Width N/A	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	os, Mid Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A
11 MSG MSG Keysight Spectrum A S RL RF 5 dB/div Ref 16.2 11.2 0.13 1.19 -3.81 -8.81	Pulse Width N/A	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	os, Mid Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A
11 Msg Msg Carl RL Ref 5 dB/div Ref 11.2 Ref 16.2 Ref 11.2 Ref 11.2 Ref 11.2 Ref 11.3 Ref 1.19 Ref 1.18 Ref	Pulse Width N/A	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	os, Mid Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A
11 MSG MSG MSG MSG Sold State	Pulse Width N/A	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	os, Mid Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A



	2400 MHz	- 2483.5 MHz Band				Ζ	
	Pulse Widt	h Period	Number of Pulses	Value (%)	Limit (%)	Results	
	839.916 us	s 881.4 us	1	95.3	N/A	N/A	
Keysight Spectrum	Analyzer - Element Materials F 50 Ω DC		ENSE:INT	ALIGN AUTO		03:59:49 PM Apr 25, 20	
	- J0 32 DC	PNO: Fast ↔	Trig Delay-100.0 μs Trig: Video		e: Voltage	TRACE 1 2 3 4 TYPE WWWW DET P P P P	5 6 MW+
		IFGain:Low	#Atten: 10 dB			Mkr3 983.7 µ	-
SdB/div Ret Logv	f Offset 21.19 dB f 21.19 dB m	1				11.97 dB	
16.2 11.2 11.2 11.12 1.19 -3.81 -13.8	n a mar algebra a second a se Na second a s	Kanadak ting di Kang Kang Kang Kang Kang Kang Kang Kang					
-18.8 -23.8 Center 2.4620 Res BW 3.0 M		#VBV	V 300 kHz		Sweep	Span 0 H 2.000 ms (8192 pt	
MKR MODE TRC SCL	L X	Y	FUNCTION	FUNCTION WIDTH	FUI	VCTION VALUE	<u>^</u>
2 1 3 1 4							
5 6 7 8 9							. E
40							
10 11 •			m			•	*
10 11 MSG			m	STATUS		•	+
11 11	2400 MHz	- 2483.5 MHz Band		s, High Channe			-
11	2400 MHz Pulse Widt		, 802.11(b) 11 Mbp Number of Pulses		el 11, 2462 MH Limit (%)		
11			Number of	s, High Channe Value	Limit	Z	
Keysight Spectrum.	Pulse Widt N/A Analyzer - Element Materials	th Period N/A	Number of Pulses 5	s, High Channe Value (%) N/A	Limit (%)	z Results N/A	
MSG	Pulse Widt N/A Analyzer - Element Materials	th Period N/A	Number of Pulses 5	s, High Channe Value (%) N/A	Limit (%)	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TRACE	23 5 6
Keysight Spectrum	Pulse Widt N/A Analyzer - Element Materials F 50 Ω DC	th Period N/A	Number of Pulses 5	s, High Channe Value (%) N/A	Limit (%) N/A	z Results N/A 03:59:54 PM Apr25, 20 03:78:764 PM Apr25, 20	23 5 6
11 Keysight Spectrum Keysight Spectrum Keysight RL	Pulse Widt N/A Analyzer - Element Materials	th Period N/A	Number of Pulses 5	s, High Channe Value (%) N/A	Limit (%) N/A	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TRACE	23 5 6
Keysight Spectrum	Pulse Widt N/A Analyzer - Element Materials F 50 Ω DC	th Period N/A	Number of Pulses 5	s, High Channe Value (%) N/A	Limit (%) N/A	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TRACE	23 5 6
11 Keysight Spectrum, Keysight Spectrum, RL RF 5 dB/div Ref 16.2	Pulse Widt N/A	th Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	s, High Channe Value (%) N/A ALIGN AUTO #Avg Typ	Limit (%) N/A e: Voltage	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TYPE DET PPPP	23 5 6 9 P
11 Keysight Spectrum Keysight Spectrum RL RE S dB/div Ref 16.2 11.2 11.2	Pulse Widt N/A	th Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	s, High Channe Value (%) N/A ALIGN AUTO #Avg Typ	Limit (%) N/A e: Voltage	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TRACE	23 5 6 9 P
11 Keysight Spectrum, Keysight Spectrum, RL RF 5 dB/div Ref 16.2	Pulse Widt N/A	th Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	s, High Channe Value (%) N/A ALIGN AUTO #Avg Typ	Limit (%) N/A e: Voltage	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TYPE DET PPPP	23 5 6 9 P
11 Keysight Spectrum Keysight Spectrum RL RE S dB/div Ref 16.2 11.2 11.2	Pulse Widt N/A	th Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	s, High Channe Value (%) N/A ALIGN AUTO #Avg Typ	Limit (%) N/A e: Voltage	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TYPE DET PPPP	23 5 6 9 P
11 Keysight Spectrum, Keysight Spectrum, RL Ref 5 dB/div Ref 16 2 11 2 16 3 16 4 16 4 16 5 16 10 16 10	Pulse Widt N/A	th Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	s, High Channe Value (%) N/A ALIGN AUTO #Avg Typ	Limit (%) N/A e: Voltage	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TYPE DET PPPP	23 5 6 9 P
11 Keysight Spectrum, RL SdB/div Ref JdB/div JdB/div Ref JdB/div JdB/div Ref JdB/div JdB/div Ref Ref JdB/div Ref JdB/div Ref JdB/div	Pulse Widt N/A	th Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	s, High Channe Value (%) N/A ALIGN AUTO #Avg Typ	Limit (%) N/A e: Voltage	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TYPE DET PPPP	23 5 6 9 P
11	Pulse Widt N/A	th Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	s, High Channe Value (%) N/A ALIGN AUTO #Avg Typ	Limit (%) N/A Pe: Voltage	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TYPE DET PPPP	23 5 6 9 P
11	Pulse Widt N/A	th Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	s, High Channe Value (%) N/A ALIGN AUTO #Avg Typ	Limit (%) N/A Pe: Voltage	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TYPE DET PPPP	23 5 6 9 P
11 Repsight Spectrum. MSG Ref 5 dB/div Ref 16 2 Ref 17 2 Ref 16 3 Ref 16 4 Ref 16 3 Ref 16 4 Ref 16 5 Ref 16 1 Ref 16 2 Ref 16 3 Ref 16 4 Ref 16 5 Ref 16 1 Ref 16 2 Ref 17 1 Ref 18 1 Ref 19 1 Ref 1.19 Ref -3.81 Ref	Pulse Widt N/A	th Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	s, High Channe Value (%) N/A ALIGN AUTO #Avg Typ	Limit (%) N/A Pe: Voltage	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TYPE DET PPPP	23 5 6 9 P
11	Pulse Widt N/A	th Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	s, High Channe Value (%) N/A ALIGN AUTO #Avg Typ	Limit (%) N/A Pe: Voltage	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TYPE DET PPPP	23 5 6 9 P
11	Pulse Widt N/A Analyzer - Element Materials F 50 12 DC COffset 21.19 dB f 21.19 dBm di 1 Nemetici (1) f 1 f 1 f 1 f 1 f 1 f 1 f 1 f 1 f 1 f	th Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	s, High Channe Value (%) N/A ALIGN AUTO #Avg Typ	Limit (%) N/A Pe: Voltage	Z Results N/A 03:59:54 PM Apr 25, 20 TRACE TYPE DET PPPP	



	2400 MHz - 24	483.5 MHz Band,	, 802.11(g) 6 Mbp				
	Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
	1.386 ms	1.436 ms	1	96.5	N/A	N/A	7
Keysight Spectrum An	alyzer - Element Materials Techno	blogy					
CXI RL RF	50 Ω DC	SEN	SE:INT Trig Delay-100.0 µs	ALIGN AUTO #Avg Type	e: Voltage	04:08:57 PM Apr 25 TRACE	, 2023
		PNO: East +++	Trig: Video #Atten: 10 dB			TYPE WWA DET P P	PPPP
Ref C	Offset 21.19 dB					Mkr3 1.545	
Log	21.00 dBm					6.31 d	Bm
16.0			2.2				
					a di dani dalam da b	to attale at Albertal A	
	And the part of	de la maile e ha en		ÖDTLAL HALLANDE IN	Allo on total dalla	tendatilan ist sedan	
-4.00							
-14.0							
-19.0						TF	
Center 2.41200 Res BW 3.0 MH		#VBW	300 kHz		Sweep	Span 3.000 ms (8192	0 Hz pts)
MKR MODE TRC SCL	x	Y	FUNCTION	FUNCTION WIDTH		TION VALUE	<u>^</u>
1 1 2 1 3 1							
4 5							
6							
2							
8 9 10							
9			III				
9			ш	STATUS			
9 10 11	2400 MHz - 24	483.5 MHz Band,	, 802.11(g) 6 Mbp		I 1, 2412 MHz		• •
9 10 11			Number of	s, Low Channe Value	Limit	Results	•
9 10 11	2400 MHz - 2 Pulse Width	483.5 MHz Band, Period N/A		s, Low Channe		Results N/A	
9 10 11 MSG	Pulse Width N/A	Period N/A	Number of Pulses	s, Low Channe Value (%)	Limit (%)	N/A	· · · · · · · · · · · · · · · · · · ·
9 10 11 MSG	Pulse Width	Period N/A	Number of Pulses 5	s, Low Channe Value (%)	Limit (%) N/A	N/A 04:09:03 PM Apr 25 TRACE	, 2023
9 10 11 Keysight Spectrum An	Pulse Width N/A	Period N/A	Number of Pulses 5	s, Low Channe Value (%) N/A	Limit (%) N/A	N/A	, 2023 3 4 5 6
9 11 MSG Keysight Spectrum An X RL RF	Pulse Width N/A alyzer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5	s, Low Channe Value (%) N/A	Limit (%) N/A	N/A 04:09:03 PM Apr 25 TRACE 12 TYPE	, 2023 3 4 5 6
9 11 MSG Keysight Spectrum An X RL RF	Pulse Width N/A solver - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5	s, Low Channe Value (%) N/A	Limit (%) N/A	N/A 04:09:03 PM Apr 25 TRACE 12 TYPE	, 2023 3 4 5 6
9 10 11 MSG MSG MSG Keysight Spectrum An 10 Keysight Spectrum An 10 10 10 10 10 10 10 10 10 10	Pulse Width N/A alyzer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5	s, Low Channe Value (%) N/A	Limit (%) N/A	N/A 04:09:03 PM Apr 25 TRACE 12 TYPE	, 2023 3 4 5 6
9 11 MSG Keysight Spectrum An X RL RF	Pulse Width N/A alyzer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5	s, Low Channe Value (%) N/A	Limit (%) N/A	N/A 04:09:03 PM Apr 25 TRACE 12 TYPE	, 2023 3 4 5 6
9 10 11 MSG MSG MSG Keysight Spectrum An 10 Keysight Spectrum An 10 10 10 10 10 10 10 10 10 10	Pulse Width N/A salyzer - Element Materials Technol 50 Q DC Dffset 21.19 dB 21.00 dBm	Period N/A	Number of Pulses 5 SE:INT Trig: Video #Atten: 10 dB	s, Low Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A e: Voltage	N/A 04:09:03 PM Apr 25 TRACE 12 TYPE	, 2023 3 4 5 6
S MSG Keysight Spectrum An K RL RF S G S d B/div Ref 2 16.0	Pulse Width N/A salyzer - Element Materials Technol 50 Q DC Dffset 21.19 dB 21.00 dBm	Period N/A	Number of Pulses 5 SE:INT Trig: Video #Atten: 10 dB	s, Low Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A e: Voltage	N/A 04:09:03 PM Apr 25 TRACE 12 TYPE	, 2023 3 4 5 6
S dB/div Ref 2	Pulse Width N/A salyzer - Element Materials Technol 50 Q DC Dffset 21.19 dB 21.00 dBm	Period N/A	Number of Pulses 5	s, Low Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A e: Voltage	N/A 04:09:03 PM Apr 25 TRACE 12 TYPE	, 2023 3 4 5 6
S S S S S S S S S S S S S S	Pulse Width N/A salyzer - Element Materials Technol 50 Q DC Dffset 21.19 dB 21.00 dBm	Period N/A	Number of Pulses 5 SE:INT Trig: Video #Atten: 10 dB	s, Low Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A e: Voltage	N/A 04:09:03 PM Apr 25 TRACE 12 TYPE	, 2023 3 4 5 6
S S S S S S S S S S S S S S	Pulse Width N/A salyzer - Element Materials Technol 50 Q DC Dffset 21.19 dB 21.00 dBm	Period N/A	Number of Pulses 5 SE:INT Trig: Video #Atten: 10 dB	s, Low Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A e: Voltage	N/A 04:09:03 PM Apr 25 TRACE 12 TYPE	, 2023 3 4 5 6
MSG Keysight Spectrum An MSG RL RF C G C G C G C G C G C G C G C G	Pulse Width N/A salyzer - Element Materials Technol 50 Q DC Dffset 21.19 dB 21.00 dBm	Period N/A	Number of Pulses 5 SE:INT Trig: Video #Atten: 10 dB	s, Low Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A e: Voltage	N/A 04:09:03 PM Apr 25 TRACE 12 TYPE	, 2023 3 4 5 6
9 10 11 MSG Keysight Spectrum An 20 RL RF 5 dB/div Ref 0 5 dB/div Ref 0 16.0 11.0 6.00 11.0 -4.00 -9.00	Pulse Width N/A salyzer - Element Materials Technol 50 Q DC Dffset 21.19 dB 21.00 dBm	Period N/A	Number of Pulses 5 SE:INT Trig: Video #Atten: 10 dB	s, Low Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A e: Voltage	N/A 04:09:03 PM Apr 25 TRACE 12 TYPE	, 2023 3 4 5 6
S MSG Keysight Spectrum An MSG KL RF S dB/div Ref 2 16.0 11.0 6.00 1.00 -4.00	Pulse Width N/A salyzer - Element Materials Technol 50 Q DC Dffset 21.19 dB 21.00 dBm	Period N/A	Number of Pulses 5 SE:INT Trig: Video #Atten: 10 dB	s, Low Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A e: Voltage	N/A 04:09:03 PM Apr 25 TRACE 12 TYPE	, 2023 3 4 5 6
9 10 11 MSG Keysight Spectrum An 20 RL RF 5 dB/div Ref 0 5 dB/div Ref 0 16.0 11.0 6.00 11.0 -4.00 -9.00	Pulse Width N/A salyzer - Element Materials Technol 50 Q DC Dffset 21.19 dB 21.00 dBm	Period N/A	Number of Pulses 5 SE:INT Trig: Video #Atten: 10 dB	s, Low Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A e: Voltage		, 2023 3 4 5 6
9 11 MSG MSG Keysight Spectrum An X RL RF 16.0 11.0 6.00 10.0 -4.00 -14.0	Pulse Width N/A salyzer - Element Materials Technol 50 Q DC Dffset 21.19 dB 21.00 dBm	Period N/A	Number of Pulses 5 SE:INT Trig: Video #Atten: 10 dB	s, Low Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A e: Voltage		
S Reysight Spectrum An MSG RL RF Interview Ref 0 Common and the second and the se	Pulse Width N/A salyzer - Element Materials Technol 50 Q DC Dffset 21.19 dB 21.00 dBm	Period N/A	Number of Pulses 5 SE:INT Trig: Video #Atten: 10 dB	s, Low Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A e: Voltage		
S Reysight Spectrum An MSG RL RF Interview Ref 0 Common and the second and the se	Pulse Width N/A	Period N/A Second PNO: Fast IFGain:Low	Number of Pulses 5 SE:INT Trig: Video #Atten: 10 dB	s, Low Channe Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A		

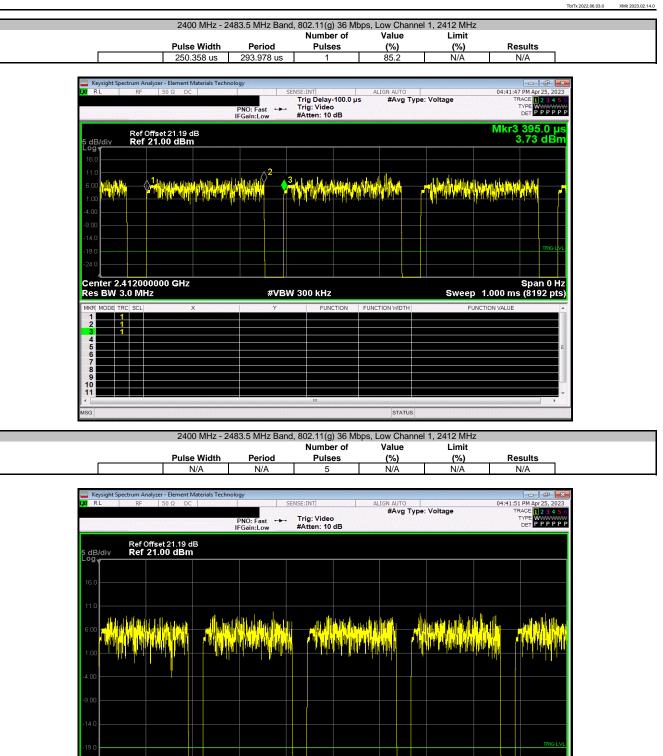


	2400 MHz - 24	483.5 MHz Band, 8	302.11(g) 6 Mbp: Number of	s, Mid Channel 6 Value	6, 2437 MHz Limit		
	Pulse Width	Period	Pulses	(%)	(%) N/A	Results	
	1.386 ms	1.438 ms	1	96.4	IN/A	N/A	
	nalyzer - Element Materials Techno 50 Ω DC	SENSE	:INT	ALIGN AUTO		04:16:09 PM Apr 25, 2023	
		BNO: Fast - TI	rig Delay-100.0 μs rig: Video Atten: 10 dB	#Avg Type:	Voltage	TRACE 2 3 4 5 TYPE WWWWW DET P P P P P	6 ∀ P
Ref	Offset 21.19 dB 21.00 dBm					Mkr3 1.546 ms 5.63 dBm	
5 dB/div Ref	21.00 dBm					0.00 0.01	
	<u>վույրություն ներ եկքին չները, քիր լոնտուն է</u>	cant using cards the class	23	a di shina ma	diant and be tak	a that I amaga	
6.00 (m Yellood) (and the Pipership	h nhainn ann a ha dha	<mark>Fedda a belgaed b</mark>	
-4.00			·				
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Center 2.43700	00000 GHz					Span 0 Hz	
Res BW 3.0 MH	iz	#VBW 3			•	000 ms (8192 pts)	
MKR MODE TRC SCL	X	Ŷ	FUNCTION F	UNCTION WIDTH		N VALUE	
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6							
8							
8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9							
9 10 11 • [m	STATUS			
9 10	2400 Mile - 0			STATUS			
9 10 11 • [302.11(g) 6 Mbp: Number of	s, Mid Channel 6 Value	Limit		
9 10 11 • [2400 MHz -		302.11(g) 6 Mbp	s, Mid Channel 6		Results N/A	
9 10 * MSG Keysight Spectrum An	Pulse Width N/A	Period N/A	302.11(g) 6 Mbp: Number of Pulses 5	s, Mid Channel 6 Value (%) N/A	Limit (%)	N/A	
9 10 11 *	Pulse Width N/A	Period N/A	302.11(g) 6 Mbp: Number of Pulses 5	s, Mid Channel 6 Value (%)	Limit (%) N/A	N/A	5 4
9 10 11 MSG Keysight Spectrum An X RL RF	Pulse Width N/A nalyzer - Element Materials Techno 50 Ω DC	Period N/A	302.11(g) 6 Mbp: Number of Pulses 5	s, Mid Channel 6 Value (%) N/A	Limit (%) N/A	N/A	5 4
9 10 11 Keysight Spectrum An	Pulse Width N/A nalyzer - Element Materials Techno 50 Ω DC	Period N/A	302.11(g) 6 Mbps Number of Pulses 5	s, Mid Channel 6 Value (%) N/A	Limit (%) N/A	N/A	5 4
9 10 11 MSG Keysight Spectrum An 20 RL RF S dB/div Ref 2	Pulse Width N/A halyzer - Element Materials Techno 50 Q DC	Period N/A	302.11(g) 6 Mbps Number of Pulses 5	s, Mid Channel 6 Value (%) N/A	Limit (%) N/A	N/A	5 4
9 10 11 MSG Keysight Spectrum An M RL RF C dB/div Ref 16.0	Pulse Width N/A halyzer - Element Materials Techno 50 Q DC	Period N/A	302.11(g) 6 Mbps Number of Pulses 5	s, Mid Channel 6 Value (%) N/A	Limit (%) N/A	N/A	5 4
9 10 11 Keysight Spectrum An MSG Keysight Spectrum An M RL RF 5 dB/div Ref 1 16.0 11.0	Pulse Width N/A halyzer - Element Materials Techno 50 Q DC	Period N/A	302.11(g) 6 Mbps Number of Pulses 5	s, Mid Channel 6 Value (%) N/A	Limit (%) N/A	N/A	5 4
9 10 11 MSG Keysight Spectrum An M RL RF C dB/div Ref 16.0	Pulse Width N/A halyzer - Element Materials Techno 50 Q DC	Period N/A	302.11(g) 6 Mbps Number of Pulses 5	s, Mid Channel 6 Value (%) N/A Align auto #Avg Type:	Limit (%) N/A Voitage	N/A	5 4
9 10 11 Keysight Spectrum An MSG Keysight Spectrum An M RL RF 5 dB/div Ref 1 16.0 11.0	Pulse Width N/A halyzer - Element Materials Techno 50 Q DC	Period N/A	302.11(g) 6 Mbps Number of Pulses 5	s, Mid Channel 6 Value (%) N/A	Limit (%) N/A Voitage	N/A	5 4
9 10 11 MSG MSG Keysight Spectrum An 09 RL RF C 16.0 11.0 11.0 10.0 11.	Pulse Width N/A halyzer - Element Materials Techno 50 Q DC	Period N/A	302.11(g) 6 Mbps Number of Pulses 5	s, Mid Channel 6 Value (%) N/A Align auto #Avg Type:	Limit (%) N/A Voitage	N/A	5 4
9 10 11 MSG MSG Keysight Spectrum An MSG RL RF C S dB/div Ref 16.0 11.0 1.00 N RL I RF	Pulse Width N/A halyzer - Element Materials Techno 50 Q DC	Period N/A	302.11(g) 6 Mbps Number of Pulses 5	s, Mid Channel 6 Value (%) N/A Align auto #Avg Type:	Limit (%) N/A Voitage	N/A	5 4
9 10 11 Keysight Spectrum An MSG Keysight Spectrum An MRL RF C d B/div Ref 16.0 11.0 1.00 -4.00	Pulse Width N/A	Period N/A	302.11(g) 6 Mbps Number of Pulses 5	s, Mid Channel 6 Value (%) N/A Align auto #Avg Type:	Limit (%) N/A Voitage	N/A	5 4
9 10 11 MSG	Pulse Width N/A	Period N/A	302.11(g) 6 Mbps Number of Pulses 5	s, Mid Channel 6 Value (%) N/A Align auto #Avg Type:	Limit (%) N/A Voitage	N/A	5 4
9 10 11 MSG MSG Keysight Spectrum An MSG RL RF C 5 dB/div Ref 16.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 10.0	Pulse Width N/A	Period N/A	302.11(g) 6 Mbps Number of Pulses 5	s, Mid Channel 6 Value (%) N/A Align auto #Avg Type:	Limit (%) N/A Voitage		5 4
9 10 11 MSG Keysight Spectrum An X RL RF 16.0 11.0 10.0 11.0 10.0 11.0 10.0 11.0 1.00 1	Pulse Width N/A	Period N/A	302.11(g) 6 Mbps Number of Pulses 5	s, Mid Channel 6 Value (%) N/A Align auto #Avg Type:	Limit (%) N/A Voitage		5 4



	2400 MHz - 24	83.5 MHz Band	d, 802.11(g) 6 Mbp Number of	s, High Channel 1 Value	1, 2462 MHz Limit	
	Pulse Width	Period	Pulses	(%)	(%)	Results
	1.388 ms	1.438 ms	1	96.5	Ň/Á	N/A
Keysight Spectrum Analy	zer - Element Materials Techno	blogy				
	50 Ω DC		ENSE:INT Trig Delay-100.0 µs	ALIGN AUTO #Avg Type: \	Voltage	04:33:49 PM Apr 25, 202: TRACE 1 2 3 4 5
		PNO: Fast +++ IFGain:Low	Trig: Video #Atten: 10 dB			DET P P P P P
Ref Off	set 21.19 dB					Mkr3 1.545 ms
5 dB/div Ref 20	0.00 dBm		1	1		5.40 dBn
15.0						
	and the second	and a distant strengt	dua da a antintro 23	added to be a set of the	ularithan dhario panta	the second statement of the statement of the second statement of the second statement of the second statement of
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-5.00						
-10.0						
-15.0						
-25.0						
Center 2.462000	000 GHz					Span 0 H
Res BW 3.0 MHz		#VBV	V 300 kHz		Sweep 3.	000 ms (8192 pts
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4 5 6						
7						
9 10						
9			m			,
9			m	STATUS		
9 10 11 11	2400 MHz - 24	83.5 MHz Banc	" d, 802.11(g) 6 Mbp	s, High Channel 1		
9 10 11 11			Number of	s, High Channel 1 Value	Limit	Results
9 10 11 11	2400 MHz - 24 Pulse Width N/A	83.5 MHz Banc Period N/A		s, High Channel 1		Results N/A
9 10 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Pulse Width N/A	Period N/A	Number of Pulses	s, High Channel 1 Value (%)	Limit (%)	N/A
9 10 11 * C MSG	Pulse Width	Period N/A	Number of Pulses	s, High Channel 1 Value (%) N/A	Limit (%) N/A	N/A
9 10 11 * C MSG	Pulse Width N/A	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video	s, High Channel 1 Value (%) N/A	Limit (%) N/A	N/A
9 9 10 11 MSG MSG Keysight Spectrum Analy R L RF	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5	s, High Channel 1 Value (%) N/A	Limit (%) N/A	N/A
9 10 11 * MSG Keysight Spectrum Analy Keysight RL RF Ref Offs	Pulse Width N/A	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video	s, High Channel 1 Value (%) N/A	Limit (%) N/A	N/A
9 9 10 11 MSG MSG Keysight Spectrum Analy R L RF	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video	s, High Channel 1 Value (%) N/A	Limit (%) N/A	N/A
9 10 11 * MSG Keysight Spectrum Analy Keysight RL RF Ref Offs	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video	s, High Channel 1 Value (%) N/A	Limit (%) N/A	N/A
9 9 10 11 11 MSG MSG Keysight Spectrum Analy 24 RL RF 5 dB/div Ref Offa	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video	s, High Channel 1 Value (%) N/A	Limit (%) N/A	N/A
s Keysight Spectrum Analy Keysight Spectrum Analy RL RF S dB/div Ref 20 15.0 10.0	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	s, High Channel 1 Value (%) N/A ALIGN AUTO #Avg Type: Y	Limit (%) N/A	N/A
S dB/div Ref 20	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	ALIGN AUTO	Limit (%) N/A Voltage	N/A
s Keysight Spectrum Analy Keysight Spectrum Analy RL RF S dB/div Ref 20 15.0 10.0	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video	s, High Channel 1 Value (%) N/A ALIGN AUTO #Avg Type: Y	Limit (%) N/A Voltage	N/A
S GB/div Ref 20 S GB/d	Pulse Width N/A Zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	ALIGN AUTO	Limit (%) N/A Voltage	N/A
9 9 10 11 11 11 11 11 11 11 11 11 11 11 11 11 12 11 13 11 10 11 10 11 10 11 10 11 10 11 10 11	Pulse Width N/A Zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	ALIGN AUTO	Limit (%) N/A Voltage	N/A
S GB/div Ref 20 S GB/d	Pulse Width N/A Zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	ALIGN AUTO	Limit (%) N/A Voltage	N/A
9 0 10 11 11 0 MSG	Pulse Width N/A Zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	ALIGN AUTO	Limit (%) N/A Voltage	N/A
9 10 10 11 11 11 4	Pulse Width N/A Zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	ALIGN AUTO	Limit (%) N/A Voltage	
9 0 10 11 11 0 MSG	Pulse Width N/A Zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	ALIGN AUTO	Limit (%) N/A Voltage	N/A
S Ref Offs S dB/div Ref Offs S dB/div Ref Offs 10 0 0 0 15:0 0 0 0 5:00 0 0 0 -5:00 0 0 0 0 -10:0 0 0 0 0	Pulse Width N/A Zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	ALIGN AUTO	Limit (%) N/A Voltage	
9 10 10 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 12 11 13 11 14 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11	Pulse Width N/A Zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	ALIGN AUTO	Limit (%) N/A Voltage	
9 10 10 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 11 12 11 13 11 14 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11 15 11	Pulse Width N/A N/A zer - Element Materials Techno 50 DC Set 21.19 dB .00 dBm	Period N/A	Number of Pulses 5 ENSE:INT Trig: Video #Atten: 10 dB	ALIGN AUTO	Limit (%) N/A Voltage	





#VBW 300 kHz

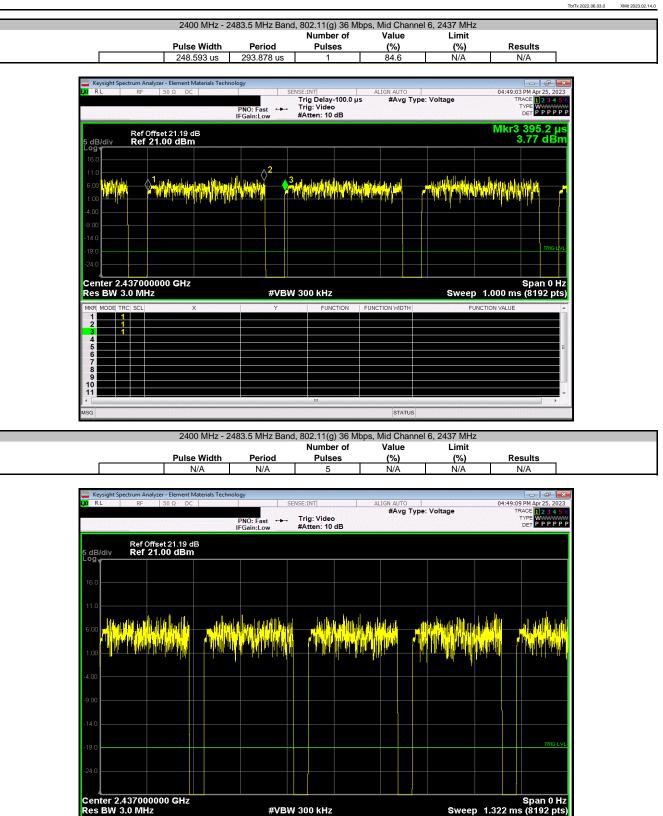
STATUS

Center 2.412000000 GHz Res BW 3.0 MHz

Span 0 Hz

Sweep 1.323 ms (8192 pts)





STATUS



	2400 M	MHz - 2483	3.5 MHz Ba	nd, 802.11(g)	36 Mbps,	High Chan	nel 11, 2462 M	Hz	
				Numb	er of	Value	Limit		
	Pulse 249.6		Period 293.512 us	Puls		(%) 85.1	(%) N/A		esults N/A
				- I					
	Analyzer - Element Ma		gy	CENCE INT				04:56:4	6 PM Apr 25, 2023
	¥F 50 Ω DC				/-100.0 µs	ALIGN AUTO #Avg T	ype: Voltage	04:50:4 T	RACE 1 2 3 4 5 (TYPE WWWWWW
			PNO: Fast ↔ FGain:Low	Trig: Vide #Atten: 10	dB				DET PPPP
R	ef Offset 21.19 dB ef 20.00 dBm	1							395.3 μs 2.78 dBm
Log	ef 20.00 dBm		1						
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10.0 5.00 1 1 1		can milikle laate			n linder og stal	hi. little ad	والمراجع والمتعالمي	a da na an <mark>ta sa an an</mark>	under _
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9 10 11									
10	2400 N	MHz - 2483	3.5 MHz Ba	" nd, 802.11(g) Numb		status High Chan Value	s inel 11, 2462 M Limit	Hz	
10 MSG Keysight Spectrum	2400 M Pulse V N/ Analyzer - Element Ma & 50 Ω DC	Width A	Period N/A	nd, 802.11(g	er of ses	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A	04:57:0	esults N/A
10 11 MSG Keysight Spectrum	Pulse N/	Width A	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nel 11, 2462 M Limit (%)	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 11 MSG Keysight Spectrum (M RL F	Pulse N/.	Width A terials Technolo	Period N/A	nd, 802.11(gj Numb Puls 5 SENSE:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5
10 MSG Keysight Spectrum 20 RL F	Pulse N/	Width A terials Technolo	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
MSG Keysight Spectrum (MRL F	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A terials Technolo	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 MSG Keysight Spectrum 20 RL F	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A terials Technolo	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 11 MSG MSG Keysight Spectrum (M Keysight Spectrum 5 dB/div RC 15.0	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A terials Technolo	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 11 MSG MSG Keysight Spectrum W RL F 5 dB/div	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A terials Technolo	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 11 MSG MSG Solution Solution	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A terials Technolo	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 11 MSG MSG S dB/div RC 15.0 10.0	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A terials Technolo	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 11 MSG MSG S dB/div RC 15.0 10.0	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A ype: Voltage	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 11 MSG MSG S dB/div RC 15.0 10.0	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A ype: Voltage	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 11 MSG Keysight Spectrum 20 8 10 10 10 10 10 0 0 0 0 0 10 1	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A ype: Voltage	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 MSG MSG Keysight Spectrum 5 dB/div RC 15.0 10.0 5.00	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A ype: Voltage	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 11 MSG Keysight Spectrum 20 8 10 10 10 10 10 0 0 0 0 0 10 1	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A ype: Voltage	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 MSG Keysight Spectrum S dB/div RC 15.0 10.0 5.00 -5.00 -15.0	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A ype: Voltage	Серения Солония С С С С С С С С С С С С С С С С С С С	
10 11 MSG Keysight Spectrum XW RL F 5 dBJ/div RC 15.0 10.0 5.00 -10.0	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A ype: Voltage	Серения Солония С С С С С С С С С С С С С С С С С С С	N/A 3 PM Apr 25, 2023 RACE 1 2 3 4 5 TYPE WARNA
10 MSG Keysight Spectrum S dB/div RC 15.0 10.0 5.00 -5.00 -15.0	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A ype: Voltage	Серения Солония С С С С С С С С С С С С С С С С С С С	
10 11 MSG Keysight Spectrum 5 dB/div Re 15.0 10.0 5.00 -10.0 -15.0 -20.0	Pulse N/ n Analyzer - Element Ma & 50 Ω DC	Width A	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A ype: Voltage	Серения Солония С С С С С С С С С С С С С С С С С С С	
10 11 MSG Keysight Spectrum 5 dB/div Re 15.0 10.0 5.00 -10.0 -15.0 -20.0	Pulse \ N/A Analyzer - Element Ma F 50 Ω DC of Offset 21.19 dB I f Offset 21.19 dB I g I<	Width A	Period N/A	nd, 802.11(g) Numb Puls 5 sense:INT	er of ies	High Chan Value (%) N/A	nnel 11, 2462 M Limit (%) N/A ype: Voltage	Серения Солония С С С С С С С С С С С С С С С С С С С	



			Number o		Limit	Deed
	Pulse Width 174.036 us	Period 216.766 us	Pulses 1	(%) 80.3	(%) N/A	Results N/A
	11 11000 40	2101100 40		0010		
	Analyzer - Element Materials Technol F 50 Ω DC		ENSE:INT	ALIGN AUTO		05:04:29 PM Apr 25, 2023
	- 30 % DC		Trig Delay-100 Trig: Video		pe: Voltage	TRACE 1 2 3 4 5 6
		PNO: Fast +++ IFGain:Low	#Atten: 10 dB			TYPE WWWWWW DET PPPPP
Re	ef Offset 21.19 dB ef 21.00 dBm					Mkr3 317.9 µs 4.17 dBm
Log	er 21.00 aBm	1				4.17 0.011
16.0						
6.00 44 44 1.1		الالان سام م	and burn a should be be	. بىلىلىمە بانا ئالارلىك تىللار	ى يونيا أن النار الماني	ما الم المالية المالية المالية الم
1.00		- A MANAGANA				
-4.00						
-9.00						
-14.0						
-19.0						
Center 2.412 Res BW 3.0 M		#VBV	V 300 kHz		Sweep 1.	Span 0 Hz 000 ms (8192 pts)
MKR MODE TRC SC	x x	Y	FUNCTION	FUNCTION WIDTH	FUNCTI	ON VALUE
1 1						
3 1 4 5						
6						
8						
10						
<			m	STATUS		,
MSG				STATUS		
	2400 MHz - 24	33.5 MHz Band		Mbps, Low Chanr		
	Pulse Width	Period	Number o Pulses	f Value (%)	Limit (%)	Results
	N/A	N/A	5	N/A	N/A	N/A
P						
	Analyzer - Element Materials Technol F 50 Ω DC		ENSE:INT	ALIGN AUTO		05:04:34 PM Apr 25, 2023
		PNO: Fast ↔→	Trig: Video	#Avg Ty	pe: Voltage	TRACE 1 2 3 4 5 6 TYPE WWWWWW DET P P P P P P
		IFGain:Low	#Atten: 10 dB			DET
	f Offset 21.19 dB					
Re 5 dB/div Re	ef 21.00 dBm					
Re 5 dB/div Re	f Offset 21.19 dB ef 21.00 dBm					
Re 5 dB/div Re Log	ef 21.00 dBm					
16.0	ef 21.00 dBm					
Log	ef 21.00 dBm			k		
16.0	er 21.00 dBm				41.5.1.1.1.1.4.1	li dhadhadhu
16.0	er 21.00 dBm					t - <mark>Anthrita</mark>
16.0	er 21.00 dBm					

#VBW 300 kHz

STATUS

Center 2.412000000 GHz Res BW 3.0 MHz Span 0 Hz Sweep 975.4 µs (8192 pts)





#VBW 300 kHz

STATUS

Center 2.437000000 GHz Res BW 3.0 MHz

Span 0 Hz

Sweep 972.6 µs (8192 pts)



	174.646 us	216.988 us gy SENSE:INT	1 80.5		N/A	N/A
	F	Trig I PNO: Fast ↔ Trig:		/g Type: Voltaç		TRACE 1 2 3 4 5 6 TYPE WWWWWW DET P P P P P P
5 dB/div Re Logy	f Offset 21.19 dB ef 20.00 dBm				M	kr3 317.8 µs 3.13 dBm
15.0 5.00 0.00 -5.00					~**********	
-10.0 -15.0 -20.0 -25.0						
Center 2.4620 Res BW 3.0 M		#VBW 300	kHz		Sweep 1.00	Span 0 Hz) ms (8192 pts)
6 7 8						
7	2400 MHz - 2483 Pulse Width N/A	Nu	minimitian for the second seco	e	462 MHz Limit (%) N/A	Results N/A
7 9 10 11 4 MSG	Pulse Width N/A	Nu Period I N/A	11(g) 54 Mbps, High Cl umber of Valu Pulses (%) 5 N/A	hannel 11, 24 e	Limit (%) N/A	N/A
7 9 10 11 × C MSG	Pulse Width N/A Analyzer - Element Materials Technolog F 50 Ω DC	Nu Period I N/A I 'gy	11(g) 54 Mbps, High Cl umber of Valu Pulses (%) 5 N/A	hannel 11, 24 e	Limit (%) N/A	N/A
7 9 10 Keysight Spectrum () RL R 5 dB/div Re 15 0	Pulse Width N/A Analyzer - Element Materials Technolog F 50 Ω DC	Period N/A	11(g) 54 Mbps, High Cl umber of Valu Pulses (%) 5 N/A	hannel 11, 24 e	Limit (%) N/A	N/A
7 9 10 11 Keysight Spectrum MSG Keysight Spectrum MSG Keysight Spectrum Keysight	Puise Width N/A Analyzer - Element Materials Technolog F 50 Ω DC F f Offset 21.19 dB f 20.00 dBm	Period N/A	11(g) 54 Mbps, High Cl umber of Valu Pulses (%) 5 N/A	hannel 11, 24 e	Limit (%) N/A	N/A

#VBW 300 kHz

STATUS

Center 2.462000000 GHz Res BW 3.0 MHz Span 0 Hz Sweep 976.4 µs (8192 pts)



		2483.5 MHz Ba Period	and, 802.11(n) MCS0, Number of	Value	Limit	Possilia
	Pulse Width 1.305 ms	1.351 ms	Pulses 1	(%) 96.6	(%) N/A	Results N/A
Keysight Spectrum Anal	zer - Element Materials Techn	nology				- 6 -
LXI RL RF	50 Ω DC		SENSE:INT Trig Delay-100.0 µs	ALIGN AUTO #Avg Type	e: Voltage	05:49:40 PM Apr 25, 2023 TRACE 1 2 3 4 5
		PNO: Fast +++ IFGain:Low	. Trig: Video #Atten: 10 dB			TYPE WWWWW DET PPPPP
Ref Ofi 5 dB/div Ref 1	set 21.19 dB 9.00 dBm					Mkr3 1.453 ms 3.43 dBm
Log •						
	եստ ըրկաններին աներկություններին հայուններին հայուններին հայուններին հայուններին հայուններին հայուններին հայուն	i na mand taki na jawat ka mata ka ma		ale and a state of the last of	ويعطمهما والعط القوط والمعادية	ana sala she a she and a sala sa
	New Concerning a second se	and the state of the		national di <mark>la di</mark> patrice	<mark>o a h^a del factore</mark>	a talah pertakan dari pertakan di sebut
-6.00						
-11.0						
-21.0						
-26.0						
Center 2.412000 Res BW 3.0 MHz		#VB	W 300 kHz		Sweep	Span 0 Hz 3.000 ms (8192 pts
MKR MODE TRC SCL	x	Y	FUNCTION FL	INCTION WIDTH	FUNC	TION VALUE
2 1 3 1 4						
5						E
6						
7 8						
7						
7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9			m	STATUS		
7 8 9 10 11	2400 MHz - :	2483.5 MHz Ba	"" and, 802.11(n) MCS0,		1, 2412 MHz)))
7 8 9 10 11			Number of	Low Channel Value	Limit	Results
7 8 9 10 11	2400 MHz - 2 Pulse Width N/A	2483.5 MHz Ba Period N/A		Low Channel		Results N/A
7 8 9 10 11 *	Pulse Width N/A	Period N/A	Number of Pulses 5	Low Channel Value (%) N/A	Limit (%)	N/A
7 8 9 10 11 11 * (Pulse Width	Period N/A	Number of Pulses 5	Low Channel Value (%)	Limit (%) N/A	N/A
7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Pulse Width N/A zer - Element Materials Techn 50 Ω DC	Period N/A	Number of Pulses 5	Low Channel Value (%) N/A	Limit (%) N/A	N/A
7 8 9 10 11 * MSG Keysight Spectrum Analy X RL RF Keysight Spectrum Analy X RL RF	Pulse Width N/A	Period N/A	Number of Pulses 5 SENSE:INT	Low Channel Value (%) N/A	Limit (%) N/A	N/A
7 8 9 10 10 11 *	Pulse Width N/A zer - Element Materials Techn 50 Ω DC	Period N/A	Number of Pulses 5 SENSE:INT	Low Channel Value (%) N/A	Limit (%) N/A	N/A
7 8 9 10 11 * MSG Keysight Spectrum Analy X RL RF Keysight Spectrum Analy X RL RF	Pulse Width N/A zer - Element Materials Techn 50 Ω DC	Period N/A	Number of Pulses 5 SENSE:INT	Low Channel Value (%) N/A	Limit (%) N/A	N/A
Keysight Spectrum Analy Keysight Spectrum Analy RL RF S dB/div Ref 15	Pulse Width N/A N/A Ter - Element Materials Techn 50 Ω DC set 21.19 dB 0.00 dBm	Period N/A	Number of Pulses 5 sense:INT Trig: Video #Atten: 10 dB	Low Channel Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A	N/A 05:49:45 MA Apr 25, 2023 TRACE 12 34 5 TVPE WWWWW DET P P P P
7 8 9 10 10 10 11 10 11 *	Pulse Width N/A Zer - Element Materials Techn 50 Ω DC set 21.19 dB .00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Low Channel Value (%) N/A ALIGN AUTO	Limit (%) N/A : Voltage	
7 8 9 10 10 10 11 10 11 *	Pulse Width N/A Zer - Element Materials Techn 50 Ω DC set 21.19 dB .00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Low Channel Value (%) N/A ALIGN AUTO	Limit (%) N/A : Voltage	N/A 05:49:45 MA Apr 25, 2023 TRACE 12 34 5 TVPE WWWWW DET P P P P
7 8 9 10 10 10 10 10 11 10 10 10 Keysight Spectrum Analy MSG Second Analy MSG RL Ref Off 5 dB/div Ref Off Second Analy 14.0 9.00 14.0 14.0 9.00 Whether the second Analy 14.0 14.0 14.0 14.0 14.0 14.0 14.0	Pulse Width N/A Zer - Element Materials Techn 50 Ω DC set 21.19 dB .00 dBm	Period N/A	Number of Pulses 5 sense:INT Trig: Video #Atten: 10 dB	Low Channel Value (%) N/A ALIGN AUTO	Limit (%) N/A : Voltage	
7 8 9 10 10 10 11 10 11 *	Pulse Width N/A Zer - Element Materials Techn 50 Ω DC set 21.19 dB .00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Low Channel Value (%) N/A ALIGN AUTO	Limit (%) N/A : Voltage	
7 8 9 10 10 10 10 10 11 10 10 10 Keysight Spectrum Analy MSG Second Analy MSG RL Ref Off 5 dB/div Ref Off Second Analy 14.0 9.00 14.0 14.0 9.00 Whether the second Analy 14.0 14.0 14.0 14.0 14.0 14.0 14.0	Pulse Width N/A Zer - Element Materials Techn 50 Ω DC set 21.19 dB .00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Low Channel Value (%) N/A ALIGN AUTO	Limit (%) N/A : Voltage	
7 8 9	Pulse Width N/A Zer - Element Materials Techn 50 Ω DC set 21.19 dB .00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Low Channel Value (%) N/A ALIGN AUTO	Limit (%) N/A : Voltage	
Keysight Spectrum Analy Sector Ref Off 5 dB/div Ref Off 9.00 11 9.00 11 9.00 11 9.00 11 9.00 11 9.00 11 9.00 11 9.00 11 9.00 11 9.00 11	Pulse Width N/A Zer - Element Materials Techn 50 Ω DC set 21.19 dB .00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Low Channel Value (%) N/A ALIGN AUTO	Limit (%) N/A : Voltage	
Keysight Spectrum Analy Keysight Spectrum Analy Keysight Spectrum Analy Ref Off G RL Ref off S dB/div Ref 1 Og Ref off I.00 I.00 I.10 I.10 I.10 I.10 I.10 I.10	Pulse Width N/A Zer - Element Materials Techn 50 Ω DC set 21.19 dB .00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	Low Channel Value (%) N/A ALIGN AUTO	Limit (%) N/A : Voltage	

#VBW 300 kHz

STATUS

SG

Center 2.412000000 GHz Res BW 3.0 MHz

Span 0 Hz Sweep 6.553 ms (8192 pts)



	2.00 10112 1		nd, 802.11(n) MCS Number of	Value	Limit	
-	Pulse Width	Period	Pulses	(%)	(%)	Results
	1.304 ms	1.351 ms	1	96.5	N/A	N/A
Keyright Spectrum Analy	/zer - Element Materials Techno	ology				
	50 Ω DC		SENSE:INT	ALIGN AUTO	Valterra	05:35:50 PM Apr 25, 2023
		PNO: Fast 🔸	Trig Delay-100.0 µ Trig: Video	s #Avg Type	voitage	TRACE 123456 TYPE WWWWWW DET PPPPP
		IFGain:Low	#Atten: 10 dB			Mkr3 1.453 ms
RefOff 5 dB/div Ref 20	fset 21.19 dB 0.00 dBm					3.25 dBm
Log						
10.0						
5 miles Alaberrate	damina (takihaling pada yang antaa i	na linethighterend	lallad mich 23 march ha	ter alle all all providents and	, and the second se	entheling states and set of the sectors
	فترعد والأربار أرقيهم والمرود والمراقع والمروع	ile philiph and the singl	and the contractor	n han dia kana ang ang ang ang ang ang ang ang ang	ina ang pangang ang ang ang ang ang ang ang ang a	en lin fanjsk bender fikk kentille
-5.00						
-10.0						
-15.0						
-20.0						
-25.0						
Center 2.437000 Res BW 3.0 MHz		#\/B)	AV 300 kHz		Sween	Span 0 Hz 3.000 ms (8192 pts)
MKR MODE TRC SCL	x	7 Y		FUNCTION WIDTH		TION VALUE
	~	·				
3 1 4						
5						E
7						
9						
9 10			m	STATUS		
9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			Ш			• •
9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2400 MHz - 2	2483.5 MHz Ba	m, 802.11(n) MCS	50, Mid Channel 6		•
9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	2400 MHz - 2 Pulse Width	2483.5 MHz Ba Period	" and, 802.11(n) MCS Number of Pulses	60, Mid Channel 6 Value	Limit	Results
9 10 11 11			Number of	50, Mid Channel 6		Results N/A
9 10 11 *	Pulse Width	Period N/A	Number of Pulses	60, Mid Channel (Value (%)	Limit (%)	N/A
9 10 11 4 Keysight Spectrum Analy	Pulse Width	Period N/A	Number of Pulses 5	S0, Mid Channel (Value (%) N/A	Limit (%)	N/A
9 10 11 4 Keysight Spectrum Analy	Pulse Width N/A	Period N/A	Number of Pulses 5	60, Mid Channel (Value (%)	Limit (%) N/A	N/A
9 10 11 4 Keysight Spectrum Analy	Pulse Width N/A	Period N/A	Number of Pulses 5	S0, Mid Channel (Value (%) N/A	Limit (%) N/A	N/A
SG Keysight Spectrum Analy RL RF Ref Off	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video	S0, Mid Channel (Value (%) N/A	Limit (%) N/A	N/A
9 9 10 11 4 Keysight Spectrum Analy 20 RL RF	Pulse Width N/A	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video	S0, Mid Channel (Value (%) N/A	Limit (%) N/A	N/A
9 9 10 11 4 10 11 4 10 11 4 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 10	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video	S0, Mid Channel (Value (%) N/A	Limit (%) N/A	N/A
SG Keysight Spectrum Analy RL RF Ref Off	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video	S0, Mid Channel (Value (%) N/A	Limit (%) N/A	N/A
9 9 10 11 4 10 11 4 10 11 4 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 11 10 10	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video	S0, Mid Channel (Value (%) N/A	Limit (%) N/A	N/A
S dB/div Ref 20	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video	S0, Mid Channel (Value (%) N/A	Limit (%) N/A	N/A
S dB/div Ref Off 5 dB/div Ref 20 15.0 10.0 11.0 10.0	Pulse Width N/A Vzer - Element Materials Technol S0 Q DC Set 21.19 dB 0.00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	S0, Mid Channel (Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A : Voltage	N/A
S dB/div Ref Off 5 dB/div Ref 20 15.0 10.0 11.0 10.0	Pulse Width N/A Vzer - Element Materials Technol S0 Q DC Set 21.19 dB 0.00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	S0, Mid Channel (Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A : Voltage	N/A
S dB/div Ref Off 5 dB/div Ref 20 15.0 10.0 11.0 10.0	Pulse Width N/A Vzer - Element Materials Technol S0 Q DC Set 21.19 dB 0.00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	S0, Mid Channel (Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A : Voltage	N/A
S dB/div Ref Off 5 dB/div Ref 20 15.0 10.0 11.0 10.0	Pulse Width N/A Vzer - Element Materials Technol S0 Q DC Set 21.19 dB 0.00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	S0, Mid Channel (Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A : Voltage	N/A
9 10 </td <td>Pulse Width N/A Vzer - Element Materials Technol S0 Q DC Set 21.19 dB 0.00 dBm</td> <td>Period N/A</td> <td>Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB</td> <td>S0, Mid Channel (Value (%) N/A ALIGN AUTO #Avg Type</td> <td>Limit (%) N/A : Voltage</td> <td>N/A</td>	Pulse Width N/A Vzer - Element Materials Technol S0 Q DC Set 21.19 dB 0.00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	S0, Mid Channel (Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A : Voltage	N/A
8 8	Pulse Width N/A Vzer - Element Materials Technol S0 Q DC Set 21.19 dB 0.00 dBm	Period N/A	Number of Pulses 5 SENSE:INT Trig: Video #Atten: 10 dB	S0, Mid Channel (Value (%) N/A ALIGN AUTO #Avg Type	Limit (%) N/A : Voltage	N/A

#VBW 300 kHz

STATUS

Center 2.437000000 GHz Res BW 3.0 MHz Span 0 Hz Sweep 6.553 ms (8192 pts)



	2400 MHz - 24	483.5 MHz Ban	id, 802.11(n) MCS0,				
	Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results	
	1.304 ms	1.353 ms	1	96.4	(/₀) N/A	N/A	
					•		
Keysight Spectrum Analy	zer - Element Materials Techno 50 Ω DC		SENSE:INT	ALIGN AUTO		05:42:50 PM Apr 25, 202	
NE IN	5032 00		Trig Delay-100.0 µs Trig: Video	#Avg Type	: Voltage	TRACE 1234	5 6
		PNO: Fast +++ IFGain:Low	#Atten: 10 dB			DET PPPP	P
Ref Off	set 21.19 dB					Mkr3 1.455 m	
5 dB/div Ref 19	9.00 dBm					2.56 dBr	<u>n</u>
14.0							_
9.00	al estes stal kultigister al hybrid (balta, d) al. her	المعالية ويعتقد والمتعالية	k u tentu ata 3 unta litu a	an a abut that is	القيرية المعرية المعادية	ta data at assessos - at tats dari	
4.00 11 Yesting the second	للألدانية أرتقان إملاحهم فالزواك	le de se des des sebilitades des		i in all the last of the second	ar das is divisit have been a state		
-1.00							
-11.0							
-16.0							
-21.0						TRIG L	л
-26.0							
Center 2.462000	000 GHz					Span 0 H	z
Res BW 3.0 MHz		#VBV	№ 300 kHz		Sweep 3	.000 ms (8192 pt	
MKR MODE TRC SCL	x	Y	FUNCTION F	UNCTION WIDTH	FUNCT	ON VALUE	<u>^</u>
2 1							
4							
5 6 7							=
8							
9							
10							
10 11 1			m			•	-
11			m	STATUS			÷
11	2400 MHz - 24	483.5 MHz Ban			11, 2462 MHz		-
11			id, 802.11(n) MCS0, Number of	High Channel Value	Limit		-
11	2400 MHz -	483.5 MHz Ban Period N/A	nd, 802.11(n) MCS0,	High Channel Value (%)		Results	~
11	Pulse Width	Period	id, 802.11(n) MCS0, Number of Pulses	High Channel Value	Limit (%)		•
11 ASG	Pulse Width N/A	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5	High Channel Value (%) N/A	Limit (%)	N/A	23
11 ASG	Pulse Width N/A	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5	High Channel Value (%)	Limit (%) N/A	N/A	23
11 ASG	Pulse Width N/A	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
III III ISG III Keysight Spectrum Analy RL RF	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
III III ISG III Keysight Spectrum Analy RL RF	Pulse Width N/A Zzer - Element Materials Technol 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
III III ISG III Keysight Spectrum Analy RL RF	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
III III ISG III Keysight Spectrum Analy RL RF	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
III ISG Keysight Spectrum Analy RL RF GB/div Ref 19 I4.0	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
11 ISG Keysight Spectrum Analy RL RF 5 dB/div Ref Officiency	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
III ISG Keysight Spectrum Analy RL RF GB/div Ref 19 I4.0	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
11 rsg Keysight Spectrum Analy X RL RL RF 5 dB/div 14.0	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
III III ISG ISG Keysight Spectrum Analy RL RF S dB/div Ref 15 Og IAO 14.0 IAO 9.00 Intel Int	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
11 rsg Keysight Spectrum Analy X RL RL RF 5 dB/div 14.0	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
11 ISG ISG <td>Pulse Width N/A zer - Element Materials Techno 50 Ω DC</td> <td>Period N/A</td> <td>id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video</td> <td>High Channel Value (%) N/A</td> <td>Limit (%) N/A</td> <td>N/A</td> <td>23</td>	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
11 ISG ISG <td>Pulse Width N/A zer - Element Materials Techno 50 Ω DC</td> <td>Period N/A</td> <td>id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video</td> <td>High Channel Value (%) N/A</td> <td>Limit (%) N/A</td> <td>N/A</td> <td>23</td>	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
11	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
11	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	23
11	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A	N/A	
III Ref Offs SG Ref Offs S dB/div Ref Offs S dB/div Ref Offs 9.00 Ref Island 4.00 Ref Island 9.00 Ref Island 4.00 Ref Island 11.0 Ref Island -1.00 Ref Island -1.00 Ref Island -1.00 Ref Island -1.00 Ref Island -1.1.0 Ref Island -21.0 Ref Island	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A		
11	Pulse Width N/A zer - Element Materials Techno 50 Ω DC	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A		
III Ref Offs SG Ref Offs S dB/div Ref Offs S dB/div Ref Offs 9.00 Ref Island 4.00 Ref Island 9.00 Ref Island 4.00 Ref Island 11.0 Ref Island -1.00 Ref Island -1.00 Ref Island -1.00 Ref Island -1.00 Ref Island -1.1.0 Ref Island -21.0 Ref Island	Pulse Width N/A zer-Element Materials Techno 50 Ω DC set 21.19 dB 00 dBm qui t tutte to the set of the set	Period N/A	id, 802.11(n) MCS0, Number of Pulses 5 sense:INT Trig: Video	High Channel Value (%) N/A	Limit (%) N/A		

STATUS

SG



	2400 MHz -	2483.5 MHZ Ba	and, 802.11(Numbe		w Channel Value	1, 2412 MHz Limit		
	Pulse Width 162.28 us	Period 205.644 us	Puls		(%) 78.9	(%)	R	esults N/A
		•			10.3			
Keysight Spectrum Ar	nalyzer - Element Materials Tech 50 Ω DC		SENSE:INT	-100.0 µs		e: Voltage	05:50	:40 PM Apr 25, 2023 TRACE 1 2 3 4 5 6
		PNO: Fast ++- IFGain:Low	- · · · · · · · · · · · · · · · · · · ·	,				DET PPPPP
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15.0								
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Center 2.41200 Res BW 3.0 MH		#VB	W 300 kHz			Sweep	1.000 n	Span 0 Hz ns (8192 pts)
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9 10 11 <		2483.5 MHz Ba	Numbe	er of	ow Channel Value	Limit		•
9 10 11 <	2400 MHz - Pulse Width N/A	2483.5 MHz Ba Period N/A		er of	w Channel		R	esults N/A
9 10 MSG Keysight Spectrum Ar	Pulse Width N/A nalyzer - Element Materials Tech	Period N/A	Numbe Puls 5	er of es	ow Channel Value (%) N/A	Limit (%)		N/A
9 10 11 4 MSG	Pulse Width	Period N/A	Numbe Puls 5 SENSE:INT	er of es Al	ow Channel Value (%)	Limit (%) N/A	05-50	N/A 45 PM Apr 25, 2023 TRACE 2 3 4 5 6 TYPE
9 10 MSG Keysight Spectrum Ar	Pulse Width N/A solution N/A N/A solution N/A	Period N/A	Numbe Puls 5	er of es Al	w Channel Value (%) N/A	Limit (%) N/A	05-50	N/A 45 PM Apr 25, 2023 TRACE 2 3 4 5 5
9 10 11 1 1 Keysight Spectrum Ar VI RL RF	Pulse Width N/A nalyzer - Element Materials Tech	Period N/A nology PNO: Fast ->	Numbe Puls 5 SENSE:INT	er of es Al	w Channel Value (%) N/A	Limit (%) N/A	05-50	N/A 45 PM Apr 25, 2023 TRACE 2 3 4 5 6 TYPE
9 10 10 MSG MSG Keysight Spectrum Ar (M RL RF S dB/div Ref	Pulse Width N/A halyzer - Element Materials Tech 50 Ω DC	Period N/A nology PNO: Fast ->	Numbe Puls 5 SENSE:INT	er of es Al	w Channel Value (%) N/A	Limit (%) N/A	05-50	N/A 45 PM Apr 25, 2023 TRACE 2 3 4 5 6 TYPE
9 10 MSG Keysight Spectrum Ar X RL RF 5 dB/div Ref S dB/div Ref	Pulse Width N/A halyzer - Element Materials Tech 50 Ω DC	Period N/A nology PNO: Fast ->	Numbe Puls 5 SENSE:INT	er of es Al	w Channel Value (%) N/A	Limit (%) N/A	05-50	N/A 45 PM Apr 25, 2023 TRACE 2 3 4 5 6 TYPE
9 10 11 *	Pulse Width N/A halyzer - Element Materials Tech 50 Ω DC	Period N/A nology PNO: Fast ->	Numbe Puls 5 SENSE:INT	er of es Al	w Channel Value (%) N/A	Limit (%) N/A	05-50	N/A 45 PM Apr 25, 2023 TRACE 2 3 4 5 6 TYPE
9 10 11 *	Pulse Width N/A halyzer - Element Materials Tech 50 Ω DC	Period N/A nology PNO: Fast ->	Numbe Puls 5 SENSE:INT	er of es Al	w Channel Value (%) N/A	Limit (%) N/A	05-50	N/A 45 PM Apr 25, 2023 TRACE 2 3 4 5 6 TYPE
S dB/div Ref S dB/div Ref 15.0 0.00	Pulse Width N/A halyzer - Element Materials Tech 50 Ω DC	Period N/A nology PNO: Fast ->	Numbe Puls 5 SENSE:INT	er of es Al	w Channel Value (%) N/A	Limit (%) N/A	05-50	N/A 45 PM Apr 25, 2023 TRACE 2 3 4 5 6 TYPE
S Keysight Spectrum Ar MSG Keysight Spectrum Ar MRL RF S G G G G G G G G G G G G G	Pulse Width N/A halyzer - Element Materials Tech 50 Ω DC	Period N/A nology PNO: Fast ->	Numbe Puls 5 SENSE:INT	er of es Al	w Channel Value (%) N/A	Limit (%) N/A	05-50	N/A 45 PM Apr 25, 2023 TRACE 2 3 4 5 6 TYPE
S dB/div Ref S dB/div Ref 15.0 0.00	Pulse Width N/A halyzer - Element Materials Tech 50 Ω DC	Period N/A nology PNO: Fast ->	Numbe Puls 5 SENSE:INT	er of es Al	w Channel Value (%) N/A	Limit (%) N/A	05-50	N/A 45 PM Apr 25, 2023 TRACE 2 3 4 5 6 TYPE
S Keysight Spectrum Ar MSG Keysight Spectrum Ar MRL RF S G G G G G G G G G G G G G	Pulse Width N/A halyzer - Element Materials Tech 50 Ω DC	Period N/A nology PNO: Fast ->	Numbe Puls 5 SENSE:INT	er of es Al	w Channel Value (%) N/A	Limit (%) N/A	05-50	N/A
9 11 MSG Keysight Spectrum Ar CM RL RF 5 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Pulse Width N/A halyzer - Element Materials Tech 50 Ω DC	Period N/A nology PNO: Fast ->	Numbe Puls 5 SENSE:INT	er of es Al	w Channel Value (%) N/A	Limit (%) N/A	05-50	N/A 45 PM Apr 25, 2023 TRACE 2 3 4 5 6 TYPE
9 11 MSG Keysight Spectrum Ar X RL RF 5 dB/div Ref 15.0 10.0 5.00 -10.0 -15.0	Pulse Width N/A halyzer - Element Materials Tech 50 Ω DC	Period N/A nology PNO: Fast ->	Numbe Puls 5 SENSE:INT	er of es Al	w Channel Value (%) N/A	Limit (%) N/A	05-50	N/A



			nd, 802.11(n) MC Number of	Value	Limit	
	Pulse Width 161.914 us	205.888 us	Pulses 1	(%) 78.6	(%) N/A	Results N/A
	101.914 03	203.000 us	<u> </u>	70.0	N/A	IN/A
XI RL RF	/zer - Element Materials Techno 50 Ω DC fset 21.19 dB 0.00 dBm		NSE:INT Trig Delay-100.0 μ Trig: Video #Atten: 10 dB	ALIGN AUTO	e: Voltage	57:42 PM Apr25, 2023 TRACE 1 2 3 4 5 6 TYPE 1 2 3 4 5 6 TYPE 1 3 07.1 µs 3.04 dBm
5 dB/div Ref 20 Logy 15.0	J.00 dBm					3.04 CBII
10.0 5.00 0.00			hyperten president	an the second	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	n prophyddiad
-5.00						
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Center 2.437000						Span 0 Hz
Res BW 3.0 MHz	X	#VBW	FUNCTION	FUNCTION WIDTH	Sweep 1.000	
2 1 3 1 4 5 6 7						
7 8 9 10 11						
			ш	STATUS		•
MSG		-				
MSG	2400 MHz - 2	2483.5 MHz Ban	nd, 802.11(n) MC			
MSG	Pulse Width	Period	Number of Pulses	Value (%)	Limit (%)	Results
MSG			Number of	Value	Limit	Results N/A
	Pulse Width	Period N/A	Number of Pulses 5	Value (%)	Limit (%) N/A	N/A
Keysight Spectrum Analy	Pulse Width N/A	Period N/A	Number of Pulses	Value (%) N/A	Limit (%) N/A	N/A
Keysight Spectrum Analy RL RF	Pulse Width N/A	Period N/A	Number of Pulses 5	Value (%) N/A	Limit (%) N/A	N/A 57:47 PM Apr 25, 2023 TRACE 12345 6 TYPE CANADAL
Keysight Spectrum Analy	Pulse Width N/A zer - Element Materials Technol 50 Ω DC	Period N/A	Number of Pulses 5	Value (%) N/A	Limit (%) N/A	N/A 57:47 PM Apr 25, 2023 TRACE 12345 6 TYPE CANADAL

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