EMT **ELECTRO MAGNETIC TEST, INC.**
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

FCC PART 15.407, SUBPART E
IC RSS-247
TEST REPORT

for

the

Drone

Model: SDRC2V1

Prepared for

Skydio, Inc.
114 Hazel Avenue
Redwood City, California, 94605

Prepared by: _____
Andreas Davidsson

Approved by: _____
Kevin Bothmann

Electro Magnetic Test, Inc.
1547 Plymouth Street
Mountain View, California 94043
(650) 965-4000

Date: January 7, 2020

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NVLAP TESTING NVLAP LAB CODE 200147-0

Electro Magnetic Test, Inc. (EMT) is accredited by NVLAP, Lab Code 200147-0 to perform the tests listed in this report, except where noted otherwise. This report and the information contained herein represent the test results related only to the sample tested. This report should not be relied upon as an endorsement or certification by EMT or NVLAP for the sample tested, nor does it represent any statement whatsoever as to its marketing status or fitness of the equipment for a particular purpose.

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REVISION HISTORY

VERSION	DATE	COMMENTS	MODIFIED BY
1.0	January 7, 2020	Original Document	AD
2.0	January 31, 2020	Updated following comments from TCB reviewer.	AD
2.1	February 18, 2020	Added in Peak data for 1-18GHz Spurious Emissions	AD

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GENERAL REPORT SUMMARY

This electromagnetic emission test report is generated by Electro Magnetic Test, Inc., which is an independent testing and consulting firm. The test report is based on testing performed Electro Magnetic Test, Inc. personnel according to the measurement procedure described in the test specification given below and in the "Test Procedures" section of this report.

The measurement data and conclusions appearing herein relate only to the sample tested and this report may not be reproduced in any form unless done so in full.

This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the U.S. Federal Government.

The measurement data and conclusions contained in this test report are deemed satisfactory evidence of compliance with Industry Canada Interference-Causing Equipment Standard ICES-003, Issue 6, January 2016.

Electro Magnetic Test, Inc. is recognized by the following agencies for performing EMI/EMC testing:

COUNTRY	AGENCY	IDENTIFYING #
USA	Federal Communications Commission (FCC) (EMT's test site is recognized by the FCC)	Registration Number: 90576
USA, Canada, Taiwan, Australia/New Zealand, European Community	National Voluntary Lab Accreditation Program (NVLAP) (EMT is accredited by NVLAP. A copy of the NVLAP Scope Of Accreditation is available upon request.)	Lab Code: 200147-0
Canada	Industry Canada	File No.: IC 2804
Japan	Voluntary Control Council For Interference (VCCI)	A-0118
	Open Field Test Site "A"	-
	Mains Conducted Emissions Test Site "D"	-
	Telecom Conducted Emissions Test Site "D"	-
	3 Meter Semi-Anechoic Chamber Site "E"	-
	3 Meter Semi-Anechoic Chamber Site "E" (1GHz – 6GHz)	-
	Mains Conducted Emissions Test Site "E"	-
	Telecom Conducted Emissions Test Site "E"	-
Korea	Ministry of Information and Communication's Radio Research Laboratory (RRL) under the Asia Pacific Economic Cooperation (APEC) Mutual Recognition Arrangement (A copy of the Scope Of Accreditation is available upon request)	US0036
Taiwan	Bureau Of Standards, Metrology and Inspection (BSMI)	Reference Number: SL2-IN-E-1024
Australia / New Zealand	Australian Communications Authority (AUSTEL)	*

*These agencies do not issue an identifying number to test labs.

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GENERAL REPORT SUMMARY (CONTINUED)

Device Tested: Drone
Model: SDRC2V1
S/N: N/A

Product Description: The EUT is a quadcopter intended to capture video by moving autonomously through the world. The EUT communicates to either a user's cell phone or a Skydio sold beacon or controller over the 2.4 GHz & 5 GHz Wifi bands. The EUT is stores video on a removable SD card and is capable of video processing when not in flight. The EUT can also charge the Skydio LiPo battery via a USB-C port using the provided 65W AC adapter.

Modifications: The EUT was not modified during the testing.

Manufacturer: Skydio, Inc.
114 Hazel Avenue
Redwood City, California, 94605

Test Date(s): December 2, 18, 19, 20, 23, 24, 26, January 8, and 9, 2020

Test Specifications: EMI requirements
Limits: CISPR 22: 1997 plus A1:2000 & A2:2002 Class B
FCC Title 47, Part 15 Subpart B, Class B
FCC Title 47, Part 15 Subpart C
FCC Title 47, Part 15 Subpart E
Test Procedure: ANSI C63.8: 2013

Test Deviations: The test procedure was not deviated from during the testing.

SUMMARY OF TEST RESULTS

TEST	DESCRIPTION	FCC STANDARD	IC STANDARD	RESULTS
7.1	Emissions in Restricted and Non-Restricted Bands	15.209	RSS-GEN Issue 5, [8.9] RSS 247 Issue 2, [5.5]:	**PASS**
7.2	Conducted Emissions	15.207(a)	RSS-GEN Issue 5 [8.8]	**PASS**
7.3	Occupied Bandwidth	15.407(e)	RSS 247 Issue 2, [5.2.1, 6.2.4.1]	**PASS**
7.4	Maximum Peak Output Power	15.407(a)(1)(iv), 15.407(a)(3)	RSS 247 Issue 2, [5.4.4]	**PASS**
7.5	Maximum Peak Power Spectral Density	15.407(a)(1)(iv), 15.407(a)(3)	RSS 247 Issue 2, [5.2.2]	**PASS**
7.6	Antenna Requirement	15.203, 15.407(a)(1)(iv), 15.407(a)(2)	N/A	**PASS**
7.7	Safety Requirements	15.407(c), 15.407(h), 15.407(a)(1)(iv)	N/A	**PASS**
7.8	Frequency Stability	15.407(g)	N/A	**PASS**

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TECHNICAL DESCRIPTION OF THE EUT

Manufacturer:	Skydio, Inc.
Manufacturer Address:	114 Hazel Avenue
EUT Name:	Drone
Model No:	Model: SDRC2V1
Operation frequency:	5180MHz to 5240MHz, and 5745MHz to 5825MHz
Channel Number:	2/2
Modulation Technology:	DSSS
Antenna Type:	PCB Antenna
Antenna Gain:	4 dBi
Maximum Output Power:	14.56dBm

Description of Channel:

U-NII-1 (5+10MHz)

Channel	Frequency (MHz)	Channel	Frequency (MHz)	Channel	Frequency (MHz)
36	5180	44	5220	48	5240

U-NII-3 (5+10MHz)

149	5745	157	5785	165	5825

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1. PURPOSE

This document is a qualification test report based on the Electromagnetic Interference (EMI) tests performed on the Drone Model: SDRC2V1. The EMI measurements were performed according to the measurement procedure described in ANSI C63.8 2013. The tests were performed in order to determine whether the electromagnetic emissions from the equipment under test, referred to as EUT hereafter, are within the specification limits defined in FCC Title 47, Part 15, Subpart C and Subpart E.

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2. ADMINISTRATIVE DATA

2.1 Location of Testing

The EMI tests described herein were performed at the test facility of Electro Magnetic Test, Inc., 1547 Plymouth Street, Mountain View, California, 94043.

2.2 Traceability Statement

The calibration certificates of all test equipment used during the test are on file at the location of the test. The measurement results in this report and the calibration of the test equipment are traceable to the National Institute of Standards and Technology (NIST).

2.3 Cognizant Personnel

Skydio, Inc.

Joe Marcinkowski	Engineering Program Manager

Electro Magnetic Test, Inc.

Andreas Davidsson	Test Technician
David Vivanco	Test Technician
Simeet Gandhi	Test Technician
Manan Modi	Test Technician
Kevin Bothmann	Lab Manager

2.4 Date Test Sample was Received

The test sample was received on June 25, 2019

2.5 Disposition of the Test Sample

The test sample has not yet been returned to Skydio, Inc.

2.6 Abbreviations and Acronyms

The following abbreviations and acronyms may be used in this document.

RF	Radio Frequency
EMI	Electromagnetic Interference
EUT	Equipment Under Test
P/N	Part Number
S/N	Serial Number
HP	Hewlett Packard
ITE	Information Technology Equipment
CML	Corrected Meter Limit
LISN	Line Impedance Stabilization Network
CISPR	International Special Committee On Radio Interference
FCC	Federal Communications Commission

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3. APPLICABLE DOCUMENTS

The following documents are referenced or used in the preparation of this EMI Test Report.

SPEC	TITLE
FCC Title 47, Part 15, Subpart E	FCC Rules - Unlicensed National Information Infrastructure Devices
ANSI C63.10-2013	American National Standard of Procedures for Compliance Testing of Unlicensed Wireless Devices.
RSS-Gen Issue 5, April 2018	General Requirements for Compliance of Radio Apparatus
RSS 247, Issue 2, February 2017	Digital Transmission Systems (DTSs), Frequency Hopping Systems (FHSs) and Licence-Exempt Local Area Network (LE-LAN) Devices

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4. DESCRIPTION OF TEST CONFIGURATION

4.1 Description of Test Configuration - EMI

The EUT had 3 modes of operation, Flight Mode, USB Transfer Mode, and Charging Mode, the configuration for each mode is listed below:

Flight Mode: The vehicle is simulating flight conditions, with all motors spinning and the user camera recording. The onboard computer is calculating flight dynamics and processing images from the navigation cameras. The wireless link is operating a maximum power output.

USB Transfer Mode: The vehicle is in a mode where it has landed from a flight and is processing the captured video. This video is also transferred to a computer over a USBC cable. The motors are not operational and the cameras are not recording, but the computer is running and the wireless link is operational.

Charging Mode: The vehicle is charging the Skydio battery via the USB-C port and provided 65W AC adapter. A small amount of compute is required and the wireless system is operational, but the motors are not spinning and the cameras are not recording.

The EUT was tested in three physical configurations across all modes, flat, vertical with antenna facing upwards, and vertical with antenna facing downwards. The flat orientation in flight mode was found to have the highest intentional and unintentional emissions.

It was determined that the emissions were at their highest level when the EUT was operating in the above configuration. The final conducted as well as radiated data was taken in this mode of operation. All initial investigations were performed with the EMI receiver in manual mode scanning the frequency range continuously.

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4.1.1 Cable Construction and Termination

Flight Mode:

The EUT did not have any cables connected to it in this mode of operation.

USB Transfer Mode:

Cable #1

This is a 1ft 8 in foil and braid shielded USB Type C cable connecting the EUT to the Storage Drive. It has a USB Type C connection on both ends of the cable.

Charging Mode:

Cable #1

This is a 4 ft. foil and braid shielded USB Type C cable connecting the EUT to its AC power supply. It has a USB Type C connection on both ends of the cable.

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5. LISTS OF EUT, ACCESSORIES AND TEST EQUIPMENT

5.1 EUT and Accessory List

EQUIPMENT TYPE	MANUFACTURER	MODEL	SERIAL NUMBER	FCC ID
Drone (EUT)	Skydio, Inc.	SDRC2V1	N/A	2ATQRSDRC2V1
AC Adapter (For Charging Mode Only)	Acbel Polytech Inc.	WAH232	W232A8AU02BB2	DOC
Storage Drive (For USB Transfer Mode Only)	Seagate	LRD0TU6	NL352G2P	DOC
THE FOLLOWING WERE LOCATED OUTSIDE THE TEST SITE:				
Laptop	Dell	Precision 5510	7W0GNH2	DOC
Laptop AC Adapter	Dell	HA130PM130	CN-0RN7NW-75661-343-20SJ-A00	DOC
Charging Dock	Skydio, Inc.	N/A	N/A	N/A
Charging AC Adapter	Delta Electronics, Inc.	ADP-100PB B	0432-03AE0RV621000467	DOC

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5.2 EMI Test Equipment

EQUIPMENT TYPE	MANU-FACTURER	MODEL NUMBER	SERIAL NUMBER	CAL. DATE	CAL. CYCLE
EMI Receiver	Rohde & Schwarz	ESU40	100295	February 15, 2019	1 Year
Radiated EMI Software	Sector Design	N/A	Ver.1.4.6	N/A	N/A
EMI Receiver (Conducted EMI)	Rohde & Schwarz	ESU40	100295	February 15, 2019	1 Year
Conducted EMI Software	ETS-Lindgren	Tile!	Rev. 7.0.12.697	N/A	N/A
Preamplifier	Hewlett Packard	8447D	1937A02579	March 5, 2019	1 Year
RF Attenuator	Com-Power	LIT-153A	531175	December 15, 2018	1 Year
LISN	Solar Electronics	Type 21107-50-TS-50-N	21107150701	January 2, 2019	1 Year
LISN	Solar Electronics	Type 21107-50-TS-50-N	21107150702	January 2, 2019	1 Year
LISN	Solar Electronics	Type 21107-50-TS-50-N	21107150703	January 2, 2019	1 Year
LISN	Solar Electronics	Type 21107-50-TS-50-N	21107150704	January 2, 2019	1 Year
Biconical Antenna	Com Power	AB-100	01557	July 20, 2018 / July 20, 2019	1 Year
Log Periodic Antenna	Com Power	AL-100	16001	August 9, 2018 / August 9, 2019	1 Year
Antenna Mast	Com Power	AM-400	N/A	N/A	N/A
Turntable	Com Power	TT-100	N/A	N/A	N/A
Computer	Dell, Inc.	DHS	DNSV641	N/A	N/A
Printer	Hewlett Packard	C8124A	CN39A220ZD	N/A	N/A

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5.2 EMI Test Equipment (Continued)

EQUIPMENT TYPE	MANU-FACTURER	MODEL NUMBER	SERIAL NUMBER	CAL. DATE	CAL. CYCLE
EMI Receiver	Rohde & Schwarz	ESU40	100127	February 16, 2019	1 Year
EMI Test Software	Rohde & Schwarz	EMC32	V8.54.0	N/A	N/A
BiConiLog Antenna	ETS-Lindgren	3143B	00206757	August 28, 2018 / August 28, 2019	1 Year
Horn Antenna	ETS-Lindgren	3117	00109294	September 18, 2018/ September 18, 2019	1 Year
Preamplifier	Rohde & Schwarz	TS-PR18	100056	December 12, 2018	1 Year
Antenna Mast	ETS-Lindgren	2171B	00150364	N/A	N/A
Turntable	ETS-Lindgren	2187-3.0	00118231	N/A	N/A
Computer	Dell, Inc.	Precision Tower 3620	GPQCDH2	N/A	N/A
Multi-Function Controller	ETS-Lindgren	2090	00102270	N/A	N/A

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6. TEST SITE DESCRIPTION

6.1 Test Facility Description

Please refer to the table below and section 7.1 of this report for the details of which sites were used for testing. All sites are located at 1547 Plymouth Street, Mountain View, California 94043.

Site Used For Test	Site Description
	Open Field Test Site "A"
X	Mains Conducted Emissions Test Site "D"
	Telecom Conducted Emissions Test Site "D"
X	3 Meter Semi-Anechoic Chamber Site "E"
	Mains Conducted Emissions Test Site "E"
	Telecom Conducted Emissions Test Site "E"

6.2 EUT Mounting, Bonding and Grounding

The EUT was mounted on a 1.0 by 1.5 meter non-conductive table 0.8 meters above the ground plane for all tests not including radiated measurements above 1GHz.

For radiated measurements above 1GHz the EUT was mounted on a 0.7 meter non-conductive hollow cube that was placed on a 1.0 by 1.5 meter table 0.8 meters above the ground plane with a total height of 1.5 meters.

The EUT was not grounded in Flight or USB Transfer Mode, in Charging mode it was grounded only through the safety ground in its power cable.

6.3 Facility Environmental Characteristics

All tests were performed in a climate controlled building. The temperature was 24° C, humidity 45%, and barometric pressure 101.6 kPa.

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7. TEST PROCEDURES

The following sections describe the test methods and the specifications for the tests.

7.1 Emissions in Restricted and Non-Restricted Bands

7.1.1 General Requirements Limit (FCC PART 15 Section 15.209(a)(1), IC-RSS-GEN Issue 5, [8.9])

Frequency of Emission (MHz)	Field Strength		Measurement Distance (Meters)
	µV/m	dBµV/m	
0.009-0.49	2400/F(kHz)		300
0.49-1.705	24000/F(kHz)		30
1.705-30	30		30
30-88	100	40	3
88-216	150	43.5	3
216-960	200	46	3
Above 960	500	54	3

7.1.2 Emissions in Restricted and Non-Restricted Bands Limit (FCC PART 15 Section 15.407, IC-RSS-GEN Issue 5, [8.10], IC-RSS 247 Issue 1, [5.5])

Emissions in Restricted and Non-Restricted Bands FCC PART 15 Section 15.407(b(1)):

For transmitters operating in the 5.15-5.25 GHz band: All emissions outside of the 5.15-5.35 GHz band shall not exceed an e.i.r.p. of −27 dBm/MHz.

Emissions in Restricted and Non-Restricted Bands FCC PART 15 Section 15.407(b(4(i))):

All emissions shall be limited to a level of −27 dBm/MHz at 75 MHz or more above or below the band edge increasing linearly to 10 dBm/MHz at 25 MHz above or below the band edge, and from 25 MHz above or below the band edge increasing linearly to a level of 15.6 dBm/MHz at 5 MHz above or below the band edge, and from 5 MHz above or below the band edge increasing linearly to a level of 27 dBm/MHz at the band edge.

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7.1.2 Emissions in Restricted and Non-Restricted Bands Limit (FCC PART 15 Section 15.407, IC-RSS-GEN Issue 5, [8.10], IC-RSS 247 Issue 1, [5.5]) (Continued)

Emissions in Restricted Bands IC-RSS-GEN Issue 5, [8.10]:

Restricted bands, identified in Table 6, are designated primarily for safety-of-life services (distress calling and certain aeronautical bands), certain satellite downlinks, radio astronomy and some government uses. Except where otherwise indicated, the following restrictions apply:

(a) Fundamental components of modulation of licence-exempt radio apparatus shall not fall within the restricted bands of Table 6 except for apparatus complying under RSS-287
(b) Unwanted emissions that fall into restricted bands of Table 6 shall comply with the limits specified in RSS-Gen; and
(c) Unwanted emissions that do not fall within the restricted frequency bands of Table 6 shall comply either with the limits specified in the applicable RSS or with those specified in this RSS-Gen.

Limit (For Restricted Bands)
See General Limits Requirement In Above Chart (Section 7.1.1)

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7.1.3 Test Procedure (Radiated)

The Rohde & Schwarz ESU40 EMI receiver was used as a measuring meter while under software control by the Rohde & Schwarz EMC32 software. To increase the sensitivity of the instrument, the built in preamplifier was used from 9 KHz to 1 GHz and an external preamplifier was used from 1 GHz to 26.5 GHz. The EMI receiver was used in the peak detect mode with the "Max Hold" feature activated. In this mode, the EMI receiver records the highest measured reading over all the sweeps. The built in quasi-peak or average detector was used only for those readings which are marked accordingly on the data sheets. The effective measurement bandwidth used for the radiated emissions test was 100 kHz from 9 kHz to to 26.5 GHz.

The Loop Antenna, Broadband BiConiLog and horn antennas were used as transducers during the measurement. The Loop antenna was used from 9 KHz to 30 MHz, the BiConiLog antenna was used from 30 MHz to 1000 MHz and horn antennas were used from 1GHz – 26.5 GHz. The frequency spans were wide (9 kHz to 150 kHz, 150 kHz to 30 MHz, 30 MHz to 88 MHz, 88 MHz to 216 MHz, 216 to 300 MHz, 300 MHz to 1 GHz, 1 GHz to 18 GHz and 18 GHz to 26.5 GHz) during preliminary investigations. The final data was taken with a frequency span of 1 MHz. Furthermore, the frequency span was reduced during the preliminary investigations as deemed necessary.

The 5 meter semi-anechoic chamber of Electro Magnetic Test, Inc. was used for radiated emission testing. This test site is set up according to ANSI C63.8: 2013. Please see section 6.2 of this report for mounting, bonding and grounding of the EUT. The turntable supporting the EUT is remote controlled using a motor. The turntable permits EUT rotation of 360 degrees in order to maximize emissions. Also, the antenna mast allows height variation of the antenna from 1 meter to 4 meters. Data was collected in the worst case (highest emission) configuration of the EUT. The EUT was rotated 360 degrees and the antenna height was varied from 1 to 4 meters (for E field radiated field strength).

The presence of non EUT signals was verified by turning the EUT off. In case a non EUT signal was detected, the measurement bandwidth was reduced temporarily and verification was made that an additional adjacent peak did not exist. This ensures that the other signal does not hide any emissions from the EUT. The EUT was tested at a 3 meter test distance from 9 kHz to 26.5 GHz. to obtain final test data.

The test was run through fully three times with the EUT having its output set to low, middle, and high channels on each test respectively. The data was then combined to provide the worst case of all three tests.

Calculation Of Radiated Emission Test Data:

Amplitude - Gain + Antenna Factor + Cable Loss = Corrected Amplitude

Corrected Amplitude - Limit = Margin

Associated with the radiated emission test data in this report is a ±5.1dB measurement uncertainty.

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7.1.4 Test Procedure (Conducted)

The Rohde & Schwarz ESU40 EMI receiver was used as a measuring meter. The data was collected with the EMI receiver in the peak detect mode with the "Max Hold" feature activated. The quasi-peak and average detectors were used only where indicated in the data sheets. A 10 dB attenuation pad was used for the protection of the EMI receiver input stage, and the EMI receiver offset was adjusted accordingly to read the actual data measured. The LISN output was read by the Rohde & Schwarz ESU40 EMI receiver. The output of the second LISN was terminated by a 50 ohm termination. The effective measurement bandwidth used for the conducted emissions test was 9 kHz.

Please see section 6.2 of this report for mounting, bonding and grounding of the EUT. The EUT was powered through the LISN, which was bonded to the ground plane. The LISN power was filtered and the filter was bonded to the ground plane. The EUT was set up with the minimum distances from any conductive surfaces as specified in ANSI C63.8: 2013. The excess power cord was wrapped in a figure eight pattern to form a bundle not exceeding 0.4 meters in length.

The initial test data was taken in manual mode while scanning the frequency ranges of 0.15 MHz to 1.6 MHz, 1.6 MHz to 5 MHz and 5 MHz to 30 MHz. The conducted emissions from the EUT were maximized for operating mode as well as cable and peripheral placement. Once a predominant frequency (within 12 dB of the limit) was found, it was more closely examined with the spectrum analyzer span adjusted to 1 MHz.

The final data was collected under program control by the ETS-Lindgren Tile! software in several overlapping sweeps by running the spectrum analyzer at a minimum scan rate of 10 seconds per octave.

Calculation Of Conducted Emission Test Data:

Amplitudes shown on the test data are already corrected and include the following equation:

Raw Amplitude + LISN Insertion Loss + Attenuator + Cable Loss = Corrected Amplitude

Corrected Amplitude - Limit = Margin

Associated with the conducted emission test data in this report is a ±3.4dB measurement uncertainty.

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7.2 Conducted Emissions Test – Mains Ports

7.2.1 Limit (FCC PART 15 Section 15.207(a), IC RSS-GEN Issue 5 [8.8])

Frequency of Emission (MHz)	Conducted Limit (dBµV)	
	Quasi-peak	Average
0.15-0.5	66 to 56 *	56 to 46 *
0.5-5	56	46
5-30	60	50

*Note: Decreases with the logarithm of the frequency

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7.3 Occupied Bandwidth

7.3.1 Limits

FCC PART 15 Section 15.407(e)
Within the 5.725-5.85 GHz band, the minimum 6 dB bandwidth of U-NII devices shall be at least 500 kHz.

Limit
6 dB Bandwidth ≥ 500 kHz

7.3.2 Test Procedure

Follow the radiated test procedure but set the Spectrum Analyzer as below:

RBW: 100 kHz
VBW: ≥ 3 X RBW
Detector: Peak
Trace Mode: Max Hold

(1) Set analyzer center frequency to center of signal

(2) Turn on occupied bandwidth measurement mode

(3) Set measurement to 6db bandwidth

Associated with the Occupied Bandwidth test data in this report is a ±2.5% measurement uncertainty.

7.3.3 Test Result

The EUT meets the requirements. Please see the datasheets in Appendix A for the measurement results.

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7.4 Maximum Peak Output Power

7.4.1 Limits

FCC PART 15 Section 15.407(a)(1)(iv)
For client devices in the 5.15-5.25 GHz band, the maximum conducted output power over the frequency band of operation shall not exceed 250 mW provided the maximum antenna gain does not exceed 6 dBi.

FCC PART 15 Section 15.407(a)(3)
For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W.

Limit
5.15-5.25 GHz: Peak Output Power (Digital Modulation) ≤ 250 milliwatt or 23 dBm
5.725-5.85 GHz: Peak Output Power (Digital Modulation) ≤ 1Watt or 30 dBm

7.4.2 Test Procedure

RBW > DTS Bandwidth
VBW ≥ 3 x RBW
Span ≥ 3 x RBW
Detector: Peak
Trace Mode: Max Hold

1. When the trace is completed, mark the peak value
2. Calculate the Peak Output Power by using the following equation:
    a. Peak Power = Raw Output Power + Cable Loss
    Where:
    b. Cable Loss = 3.1 dBm

Associated with the Maximum Peak Output Power test data in this report is a ±5.1dB measurement uncertainty.

7.4.3 Test Result

The EUT meets the requirements. Please see the datasheets in Appendix A for the measurement results.

7.5 Maximum Peak Power Spectral Density

7.5.1 Limits

FCC PART 15 Section 15.407(a)(1)(iv)
For client devices in the 5.15-5.25 GHz band, the maximum power spectral density shall not exceed 11 dBm in any 1 megahertz band.

FCC PART 15 Section 15.407(a)(3)
For the band 5.725-5.85 GHz the maximum power spectral density shall not exceed 30 dBm in any 500-kHz band.

Limit
5150-5250MHz: 11 dBm / 1 MHz
5725-5850MHz: 30 dBm / 500 kHz

7.5.2 Test Procedure

Follow the conducted test procedure but set the Spectrum Analyzer as below:

RBW = 100 KHz
VBW ≥ 3 x RBW
Span ≥ 1.5 x DTS Bandwidth
Detector: Peak

1.) Connect EUT to Spectrum Analyzer
2.) Record data values and calculate Power Spectral Density by using the following equation:
   a. Peak Power = Raw Power Spectral Density Power + Cable Loss
      Where:
   b. Cable Loss = 3.1 dBm

Associated with the Maximum Peak Power Spectral Density test data in this report is a ±5.1dB measurement uncertainty.

7.5.3 Test Result

The EUT meets the requirements. Please see the datasheets in Appendix A for the measurement results.

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1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

7.6 Antenna Requirement

7.6.1 Requirement (FCC PART 15 SECTION 15.203, 15.407(a)(1)(i), 15.407(a)(2)

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this Section.

(iv) For client devices in the 5.15-5.25 GHz band, if transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

(2) For the 5.25-5.35 GHz and 5.47-5.725 GHz bands, the maximum conducted output power over the frequency bands of operation shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in megahertz.

7.6.2 Test Result

The antenna is integrated on the main PCB with no consideration for replacement on the Drone.

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7.7 Security Requirements

7.7.1 Transmission Detection

7.7.1.1 Limits 15.407(c)

The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. These provisions are not intended to preclude the transmission of control or signalling information or the use of repetitive codes used by certain digital technologies to complete frame or burst intervals. Applicants shall include in their application for equipment authorization a description of how this requirement is met.

7.7.1.2 Test Result

The client has been informed of this requirement and has included in a separate document how this requirement is meet on the EUT.

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7.7.2 Transmit Power Control (TPC) and Dynamic Frequency Selection (DFS).

7.7.2.1 Limits 15.407(h)

(1)Transmit power control (TPC). U-NII devices operating in the 5.25-5.35 GHz band and the 5.47-5.725 GHz band shall employ a TPC mechanism. The U-NII device is required to have the capability to operate at least 6 dB below the mean EIRP value of 30 dBm. A TPC mechanism is not required for systems with an e.i.r.p. of less than 500 mW.

(2)Radar Detection Function of Dynamic Frequency Selection (DFS). U-NII devices operating with any part of its 26 dB emission bandwidth in the 5.25-5.35 GHz and 5.47-5.725 GHz bands shall employ a DFS radar detection mechanism to detect the presence of radar systems and to avoid co-channel operation with radar systems. Operators shall only use equipment with a DFS mechanism that is turned on when operating in these bands. The device must sense for radar signals at 100 percent of its emission bandwidth. The minimum DFS detection threshold for devices with a maximum e.i.r.p. of 200 mW to 1 W is −64 dBm. For devices that operate with less than 200 mW e.i.r.p. and a power spectral density of less than 10 dBm in a 1 MHz band, the minimum detection threshold is −62 dBm. The detection threshold is the received power averaged over 1 microsecond referenced to a 0 dBi antenna. For the initial channel setting, the manufacturers shall be permitted to provide for either random channel selection or manual channel selection.

7.7.2.2 Test Result

This test is not applicable due to the EUT not operating within the 5.25-5.35GHz and 5.47-5.725GHz bands.

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7.7.3 Device Security

7.7.3.1 Limits 15.407(i)

All U-NII devices must contain security features to protect against modification of software by unauthorized parties.

(1) Manufacturers must implement security features in any digitally modulated devices capable of operating in any of the U-NII bands, so that third parties are not able to reprogram the device to operate outside the parameters for which the device was certified. The software must prevent the user from operating the transmitter with operating frequencies, output power, modulation types or other radio frequency parameters outside those that were approved for the device. Manufacturers may use means including, but not limited to the use of a private network that allows only authenticated users to download software, electronic signatures in software or coding in hardware that is decoded by software to verify that new software can be legally loaded into a device to meet these requirements and must describe the methods in their application for equipment authorization.

(2) Manufacturers must take steps to ensure that DFS functionality cannot be disabled by the operator of the U-NII device.

7.7.3.2 Test Result

The client has been informed of this requirement.

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7.8 Frequency Stability

7.8.1 Limits 15.407(g)

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

7.8.2 Frequency Stability (Voltage)

7.8.2.2 Test Procedure

Follow the peak output power test procedure but set the EUT within the temperature chamber and take the following steps:

Voltage Test

1. Turn on the device by connecting it to an adjustable power source.
2. Set the device to a representative band in the frequency range.
3. Set the temperature chamber and power input to nominal levels.
4. Measure the results.
5. Set the voltage to 85% of the nominal supply voltage
6. Allow the signal to stabilize.
7. Measure the results.
8. Set the voltage to 115% of the nominal supply voltage.
9. Allow the signal to stabilize.
10. Measure the results.

Associated with the Frequency Stability test data in this report is a ±5.3% measurement uncertainty.

7.8.2.3 Test Result

The EUT meets the requirements.

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7.8.3 Frequency Stability (Temperature)

7.8.3.1 Test Procedure

Follow the peak output power test procedure but set the EUT within the temperature chamber and take the following steps:

1. Turn on the device by connecting it to a nominal power source.
2. Set the device to a representative band in the frequency range.
3. Set the temperature chamber and power input to nominal levels.
4. Measure the results.
5. Increase the temperature by 10 °C
6. Allow the signal to stabilize.
7. Measure the results.
8. Repeat steps 5-7 until hitting the maximum expected temperature operating range.
9. Set the temperature to nominal levels.
10. Decrease the temperature by 10 °C
11. Allow the signal to stabilize.
12. Measure the results.
13. Repeat steps 10-12 until hitting the minimum expected temperature operating range.

Associated with the Frequency Stability test data in this report is a ±2.3% measurement uncertainty.

7.8.3.2 Test Result

The EUT meets the requirements.

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

8. CONCLUSIONS / COMPLIANCE STATEMENT

Based upon the results contained in this report, Electro Magnetic Test, Inc. has determined that the Drone, Model: SDRC2V1 meets all of the specification limits defined in FCC Title 47, Part 15, Subpart C and Subpart E.

EMT ELECTRO MAGNETIC TEST, INC.
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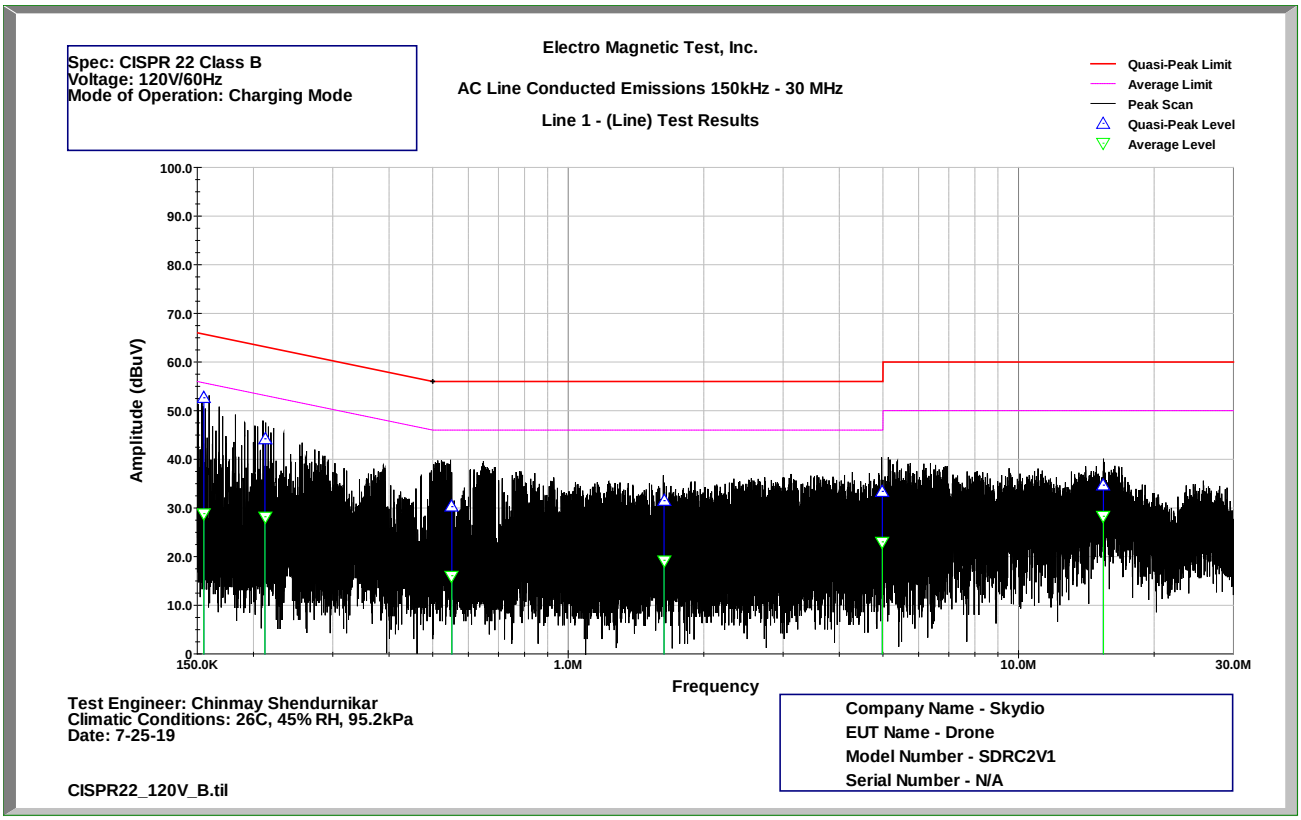
APPENDIX A

RADIATED AND CONDUCTED EMISSIONS DATA SHEETS

EMT
ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

AC Line Conducted Emissions Test Data



Line 1 - (Line) Test Results

Frequency (MHz)	Peak (dBuV)	Quasi-Peak (dBuV)	Average (dBuV)	Corr. Factor (dB)	Quasi-Peak Limit	QP Margin	Average Limit	Average Margin
0.155	58.733	52.653	28.834	10.493	65.851	-13.198	55.851	-27.018
0.212	48.043	44.208	28.196	10.274	64.227	-20.019	54.227	-26.031
0.551	38.983	30.274	16.070	9.908	56.000	-25.726	46.000	-29.930
1.632	36.120	31.493	19.240	9.990	56.000	-24.507	46.000	-26.760
4.985	39.582	33.408	23.020	10.374	56.000	-22.592	46.000	-22.980
15.433	38.816	34.675	28.276	11.057	60.000	-25.325	50.000	-21.724

EMT
ELECTRO MAGNETIC TEST, INC.
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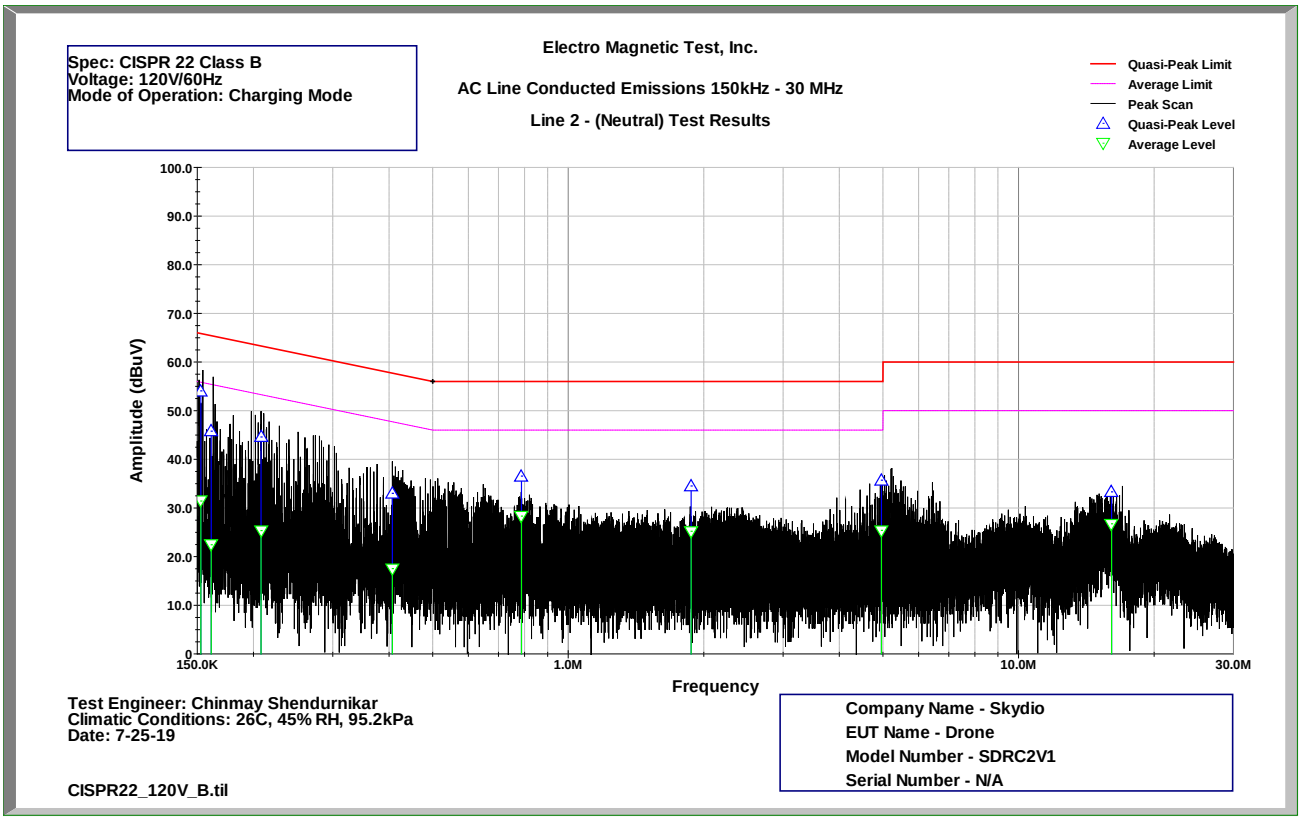
AC Line Conducted Emissions Test Data



Line 2 - (Neutral) Test Results

Frequency (MHz)	Peak (dBuV)	Quasi-Peak (dBuV)	Average (dBuV)	Corr. Factor (dB)	Quasi-Peak Limit	QP Margin	Average Limit	Average Margin
0.153	59.674	54.072	31.409	10.519	65.918	-11.847	55.918	-24.510
0.161	54.289	45.781	22.432	10.447	65.681	-19.900	55.681	-33.249
0.208	48.895	44.586	25.334	10.291	64.346	-19.761	54.346	-29.013
0.407	37.897	33.002	17.524	10.019	58.661	-25.659	48.661	-31.138
0.787	38.343	36.536	28.327	10.079	56.000	-19.464	46.000	-17.673
1.874	36.917	34.511	25.201	10.162	56.000	-21.489	46.000	-20.799
4.960	42.139	35.708	25.395	10.524	56.000	-20.292	46.000	-20.605
16.091	39.240	33.305	26.729	11.021	60.000	-26.695	50.000	-23.271

Radiated Emission Test Report

Tested At:
Electro Magnetic Test, Inc.
1547 Plymouth Street
Mountain View, CA 94043
Tel. 650-965-4000
Fax. 650-965-3000

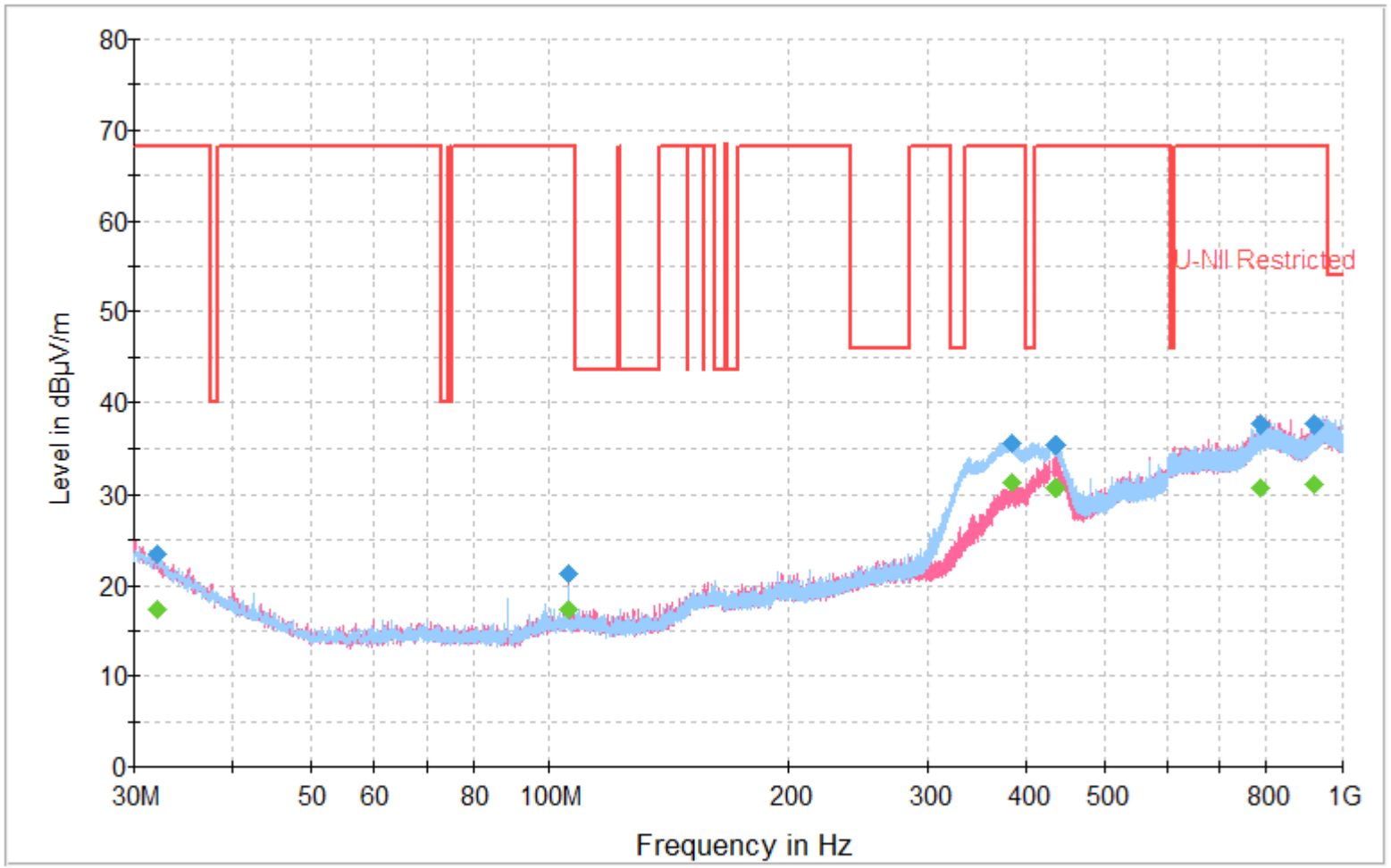
Common Information

Test Description:	EMC32 Standard Report Setup
Operating Conditions:	
Test Engineer:	

EUT Information

Company Name:	Skydio
EUT Name	Drone
Model Number:	SBEC1V1
Serial Number:	N/A
Comment:	Flat, Battery Facing Down, 10MHz, 19dB, 5180

FCC Class B Radiated Scan 3m PK QP



FCC Class B 3m
Final Result 1-PK+
Preview Result 1V-PK+
Final Result 2-QPK
Preview Result 1H-PK+

Final Result 1- 5180MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
32.130000	23.5	400.0	H	345.0	19.6	44.70	68.20	
105.720000	21.2	233.0	V	136.0	13.8	47.00	68.20	
384.240000	35.6	100.0	H	260.0	22.9	32.60	68.20	
435.960000	35.5	204.0	H	93.0	24.0	32.70	68.20	
786.240000	37.7	396.0	V	106.0	31.2	30.50	68.20	
921.570000	37.7	193.0	H	113.0	31.7	30.50	68.20	

Final Result 2- 5180MHz 5MHz BW

Frequency (MHz)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
32.130000	17.4	400.0	H	345.0	19.6	50.80	68.20	
105.720000	17.4	233.0	V	136.0	13.8	50.80	68.20	
384.240000	31.4	100.0	H	260.0	22.9	36.80	68.20	
435.960000	30.8	204.0	H	93.0	24.0	37.40	68.20	
786.240000	30.8	396.0	V	106.0	31.2	37.40	68.20	
921.570000	31.2	193.0	H	113.0	31.7	37.00	68.20	

Final Result 1- 5240MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
105.690000	20.9	215.0	H	51.0	13.8	47.30	68.20	
355.680000	40.2	100.0	H	266.0	21.8	28.00	68.20	
430.050000	34.7	124.0	V	205.0	23.7	33.50	68.20	
437.850000	36.8	188.0	H	107.0	24.1	31.40	68.20	
571.200000	31.5	177.0	H	339.0	27.0	36.70	68.20	
822.300000	37.4	355.0	H	0.0	31.4	30.80	68.20	

Final Result 2- 5240MHz 5MHz BW

Frequency (MHz)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
105.690000	16.9	215.0	H	51.0	13.8	51.30	68.20	
355.680000	36.7	100.0	H	266.0	21.8	31.50	68.20	
430.050000	29.8	124.0	V	205.0	23.7	38.40	68.20	
437.850000	32.4	188.0	H	107.0	24.1	35.80	68.20	
571.200000	25.5	177.0	H	339.0	27.0	42.70	68.20	
822.300000	30.9	355.0	H	0.0	31.4	37.30	68.20	

Final Result 1 - 5220MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
154.590000	19.5	240.0	H	254.0	15.5	48.70	68.20	
327.600000	35.8	100.0	H	270.0	19.7	32.40	68.20	
429.600000	33.0	100.0	V	16.0	23.7	35.20	68.20	
443.490000	36.0	202.0	H	93.0	24.3	32.20	68.20	
571.200000	31.0	400.0	H	30.0	27.0	37.20	68.20	
939.750000	37.9	298.0	H	38.0	32.0	30.30	68.20	

Final Result 2 - 5220MHz 5MHz BW

Frequency (MHz)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
154.590000	13.3	240.0	H	254.0	15.5	54.90	68.20	
327.600000	32.1	100.0	H	270.0	19.7	36.10	68.20	
429.600000	27.8	100.0	V	16.0	23.7	40.40	68.20	
443.490000	31.1	202.0	H	93.0	24.3	37.10	68.20	
571.200000	25.5	400.0	H	30.0	27.0	42.70	68.20	
939.750000	31.5	298.0	H	38.0	32.0	36.70	68.20	

Final Result 1 - 5745MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
105.690000	21.4	223.0	H	57.0	13.8	46.80	68.20	
201.090000	20.7	148.0	V	148.0	16.0	47.50	68.20	
375.000000	36.7	100.0	H	261.0	22.5	31.50	68.20	
436.230000	33.8	113.0	V	184.0	24.0	34.40	68.20	
621.630000	34.5	391.0	V	37.0	28.5	33.70	68.20	
945.840000	37.7	170.0	V	303.0	32.1	30.50	68.20	

Final Result 2 - 5745MHz 5MHz BW

Frequency (MHz)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
105.690000	17.5	223.0	H	57.0	13.8	50.70	68.20	
201.090000	14.4	148.0	V	148.0	16.0	53.80	68.20	
375.000000	32.3	100.0	H	261.0	22.5	35.90	68.20	
436.230000	28.6	113.0	V	184.0	24.0	39.60	68.20	
621.630000	28.3	391.0	V	37.0	28.5	39.90	68.20	
945.840000	31.6	170.0	V	303.0	32.1	36.60	68.20	

Final Result 1 - 5785MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
205.050000	19.9	348.0	H	223.0	16.2	48.30	68.20	
359.970000	40.6	100.0	H	272.0	22.0	27.60	68.20	
434.700000	34.3	113.0	V	196.0	24.0	33.90	68.20	
437.130000	36.5	186.0	H	98.0	24.1	31.70	68.20	
771.900000	36.5	380.0	V	300.0	30.6	31.70	68.20	
947.640000	37.6	364.0	V	9.0	32.1	30.60	68.20	

Final Result 2 - 5785MHz 5MHz BW

Frequency (MHz)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
205.050000	14.1	348.0	H	223.0	16.2	54.10	68.20	
359.970000	37.0	100.0	H	272.0	22.0	31.20	68.20	
434.700000	29.5	113.0	V	196.0	24.0	38.70	68.20	
437.130000	32.3	186.0	H	98.0	24.1	35.90	68.20	
771.900000	30.3	380.0	V	300.0	30.6	37.90	68.20	
947.640000	31.7	364.0	V	9.0	32.1	36.50	68.20	

Final Result 1 - 5825MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
40.020000	18.9	379.0	V	0.0	15.5	49.30	68.20	
105.660000	20.8	261.0	H	87.0	13.8	47.40	68.20	
366.930000	40.0	100.0	H	267.0	22.2	28.20	68.20	
433.620000	34.9	125.0	V	226.0	23.9	33.30	68.20	
436.410000	36.5	186.0	H	86.0	24.0	31.70	68.20	
932.940000	38.0	270.0	V	293.0	32.0	30.20	68.20	

Final Result 2 - 5825MHz 5MHz BW

Frequency (MHz)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
40.020000	12.7	379.0	V	0.0	15.5	55.50	68.20	
105.660000	16.6	261.0	H	87.0	13.8	51.60	68.20	
366.930000	36.3	100.0	H	267.0	22.2	31.90	68.20	
433.620000	30.3	125.0	V	226.0	23.9	37.90	68.20	
436.410000	32.3	186.0	H	86.0	24.0	35.90	68.20	
932.940000	31.5	270.0	V	293.0	32.0	36.70	68.20	

Radiated Emission Test Report

Tested At:
Electro Magnetic Test, Inc.
1547 Plymouth Street
Mountain View, CA 94043
Tel. 650-965-4000
Fax. 650-965-3000

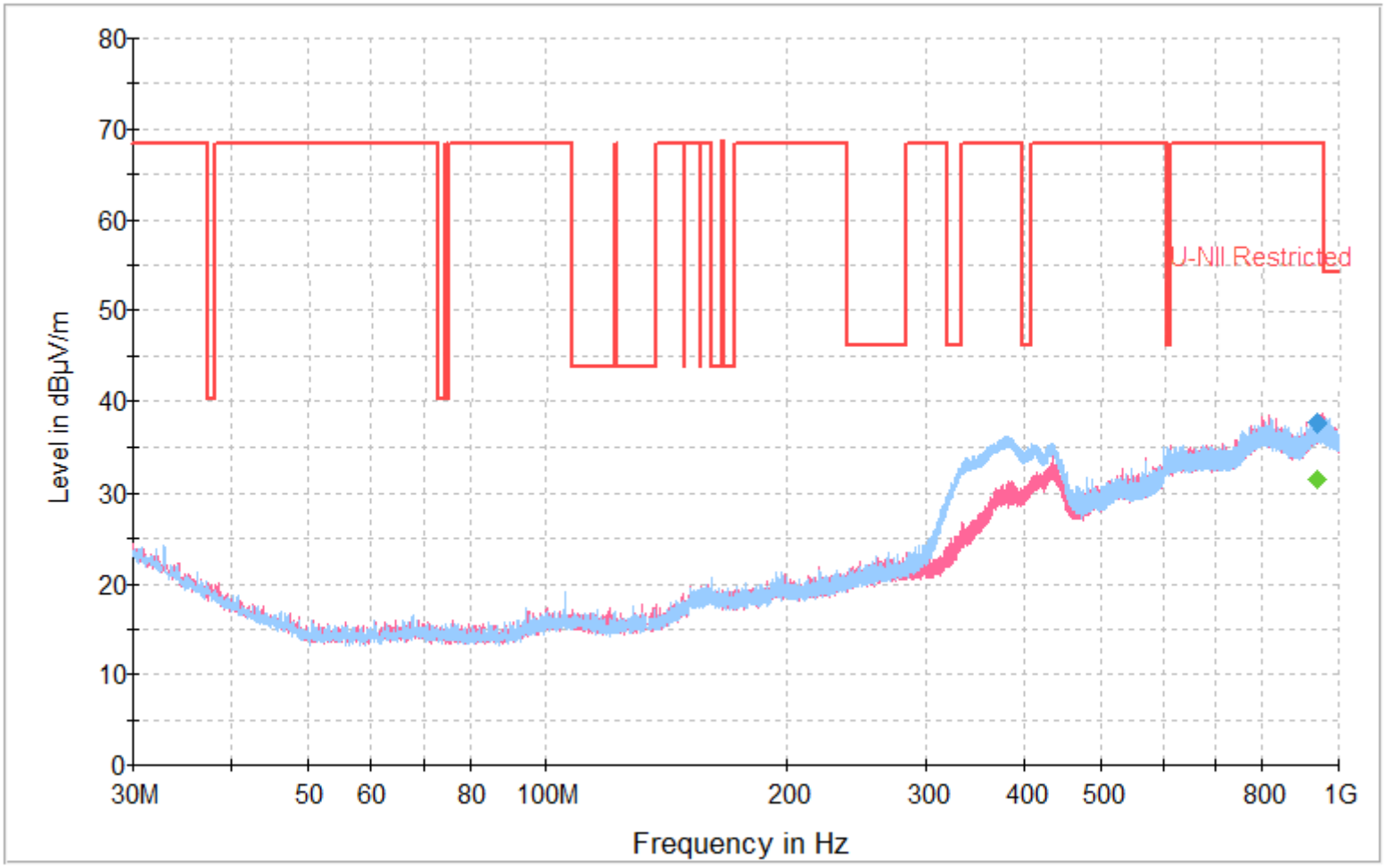
Common Information

Test Description:	FCC Class B Radiated Emissions
Operating Conditions:	Normal
Test Engineer:	David Vivanco

EUT Information

Company Name:	Skydio
EUT Name	Drone
Model Number:	SBEC1V1
Serial Number:	N/A
Comment:	Flat, Battery Facing Down, 10MHz, 19dB, 5180

FCC Class B Radiated Scan 3m PK QP



FCC Class B 3m
Preview Result 1V-PK+
Preview Result 1H-PK+
Final Result 1-PK+
Final Result 2-QPK

Final Result 1 - 5220MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
937.050000	37.7	165.0	V	331.0	32.0	30.50	68.20	

Final Result 2 - 5220MHz 10MHz BW

Frequency (MHz)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
937.050000	31.6	165.0	V	331.0	32.0	36.60	68.20	

Final Result 1 - 5220MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
940.020000	38.2	287.0	V	281.0	32.0	30.00	68.20	

Final Result 2 - 5220MHz 10MHz BW

Frequency (MHz)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
940.020000	31.6	287.0	V	281.0	32.0	36.60	68.20	

Final Result 1- 5240MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
39.990000	21.7	100.0	V	269.0	15.5	46.50	68.20	
105.630000	20.4	194.0	V	183.0	13.8	47.80	68.20	
376.440000	36.4	100.0	H	268.0	22.6	31.80	68.20	
431.820000	36.1	188.0	H	92.0	23.8	32.10	68.20	
611.970000	34.4	350.0	V	2.0	28.2	33.80	68.20	
945.870000	37.6	256.0	H	262.0	32.1	30.60	68.20	

Final Result 2- 5240MHz 10MHz BW

Frequency (MHz)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
39.990000	17.3	100.0	V	269.0	15.5	50.90	68.20	
105.630000	16.2	194.0	V	183.0	13.8	52.00	68.20	
376.440000	32.1	100.0	H	268.0	22.6	36.10	68.20	
431.820000	31.5	188.0	H	92.0	23.8	36.70	68.20	
611.970000	28.4	350.0	V	2.0	28.2	39.80	68.20	
945.870000	31.6	256.0	H	262.0	32.1	36.60	68.20	

Final Result 1- 5745MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
34.110000	21.8	222.0	H	0.0	18.4	46.40	68.20	
64.860000	15.8	353.0	H	311.0	12.1	52.40	68.20	
105.720000	21.3	242.0	H	24.0	13.8	46.90	68.20	
377.700000	36.2	100.0	H	274.0	22.6	32.00	68.20	
435.030000	35.8	198.0	H	93.0	24.0	32.40	68.20	
943.260000	37.3	292.0	H	212.0	32.0	30.90	68.20	

Final Result 2- 5745MHz 10MHz BW

Frequency (MHz)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
34.110000	15.9	222.0	H	0.0	18.4	52.30	68.20	
64.860000	9.5	353.0	H	311.0	12.1	58.70	68.20	
105.720000	17.4	242.0	H	24.0	13.8	50.80	68.20	
377.700000	31.7	100.0	H	274.0	22.6	36.50	68.20	
435.030000	31.4	198.0	H	93.0	24.0	36.80	68.20	
943.260000	31.6	292.0	H	212.0	32.0	36.60	68.20	

Final Result 1- 5785MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
31.320000	24.2	246.0	V	170.0	20.1	44.00	68.20	
105.630000	20.5	200.0	V	281.0	13.8	47.70	68.20	
378.930000	36.2	100.0	H	262.0	22.7	32.00	68.20	
432.570000	35.9	183.0	H	100.0	23.8	32.30	68.20	
777.990000	37.3	400.0	V	161.0	30.9	30.90	68.20	
931.530000	37.6	124.0	V	230.0	32.0	30.60	68.20	

Final Result 2- 5785MHz 10MHz BW

Frequency (MHz)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
31.320000	17.8	246.0	V	170.0	20.1	50.40	68.20	
105.630000	16.0	200.0	V	281.0	13.8	52.20	68.20	
378.930000	31.9	100.0	H	262.0	22.7	36.30	68.20	
432.570000	31.1	183.0	H	100.0	23.8	37.10	68.20	
777.990000	30.5	400.0	V	161.0	30.9	37.70	68.20	
931.530000	31.4	124.0	V	230.0	32.0	36.80	68.20	

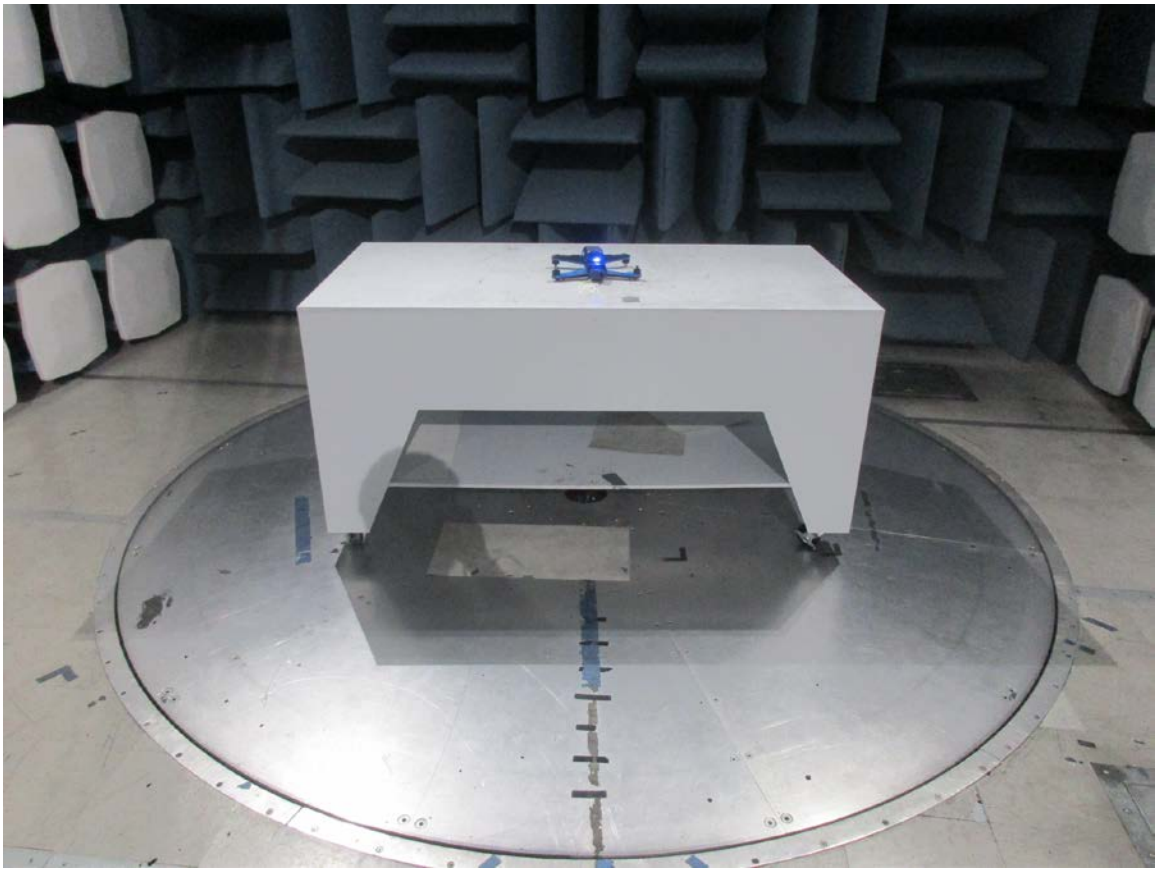
Final Result 1 - 5825MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
39.960000	20.0	114.0	V	154.0	15.5	48.20	68.20	
88.500000	16.2	213.0	H	44.0	12.3	52.00	68.20	
332.070000	33.2	100.0	H	294.0	20.1	35.00	68.20	
370.050000	35.0	100.0	H	260.0	22.3	33.20	68.20	
431.760000	36.0	195.0	H	93.0	23.8	32.20	68.20	
936.240000	37.5	302.0	H	170.0	32.0	30.70	68.20	

Final Result 2 - 5825MHz 10MHz BW

Frequency (MHz)	QuasiPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
39.960000	12.9	114.0	V	154.0	15.5	55.30	68.20	
88.500000	10.5	213.0	H	44.0	12.3	57.70	68.20	
332.070000	27.9	100.0	H	294.0	20.1	40.30	68.20	
370.050000	30.4	100.0	H	260.0	22.3	37.80	68.20	
431.760000	31.3	195.0	H	93.0	23.8	36.90	68.20	
936.240000	31.5	302.0	H	170.0	32.0	36.70	68.20	

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000



FRONT VIEW

Skydio, Inc.
Drone
Model: SDRC2V1
CISPR 22/FCC Class B – Radiated Emissions

PHOTOGRAPH SHOWING THE EUT CONFIGURATION FOR MAXIMUM EMISSIONS

Radiated Emission Test Report

Tested At:
Electro Magnetic Test, Inc.
1547 Plymouth Street
Mountain View, CA 94043
Tel. 650-965-4000
Fax. 650-965-3000

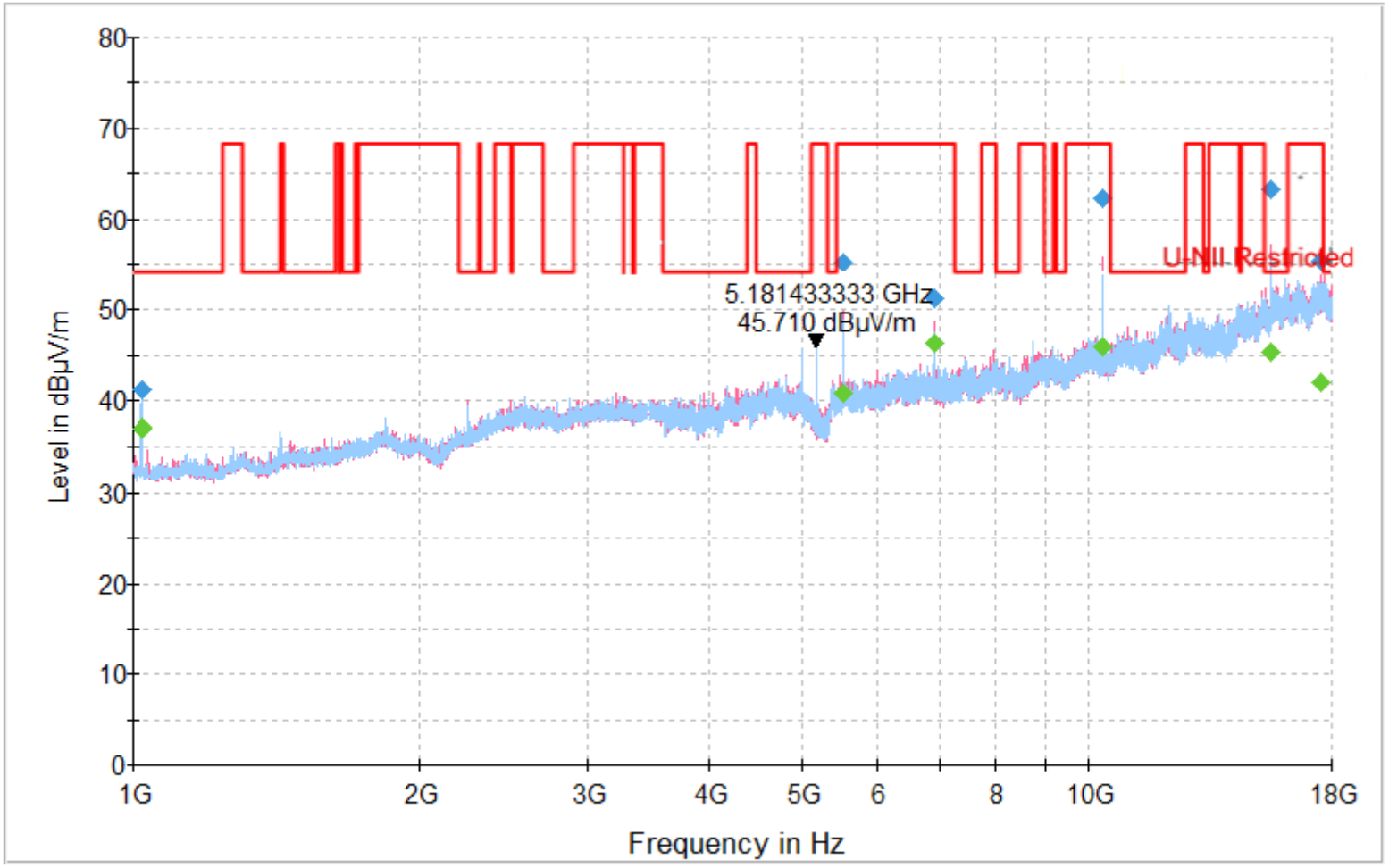
Common Information

Test Description:	FCC Class B Radiated Emissions
Operating Conditions:	Normal
Test Engineer:	Andreas Davidsson

EUT Information

Company Name:	Skydio
EUT Name	Drone
Model Number:	SBEC1V1
Serial Number:	N/A
Comment:	Flat, Battery Facing Down, 5MHz, 19dB, 5180

FCC Class B Radiated Sweep 1GHz-18GHz 3m PK AVG



Final Result 1 - 5180MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	41.3	183.0	H	254.0	-4.1	32.70	74.00	
5531.633333	55.1	135.0	V	317.0	7.1	13.10	68.20	
6906.933333	51.2	256.0	V	260.0	9.4	17.00	68.20	
10362.466667	62.3	263.0	V	182.0	14.5	5.90	68.20	
15541.233333	63.3	229.0	V	99.0	21.1	10.70	74.00	
17517.766667	55.3	263.0	V	1.0	22.9	12.90	68.20	

Final Result 2 - 5180MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	37.1	183.0	H	254.0	-4.1	16.90	54.00	
5531.633333	40.9	135.0	V	317.0	7.1	27.30	68.20	
6906.933333	46.3	256.0	V	260.0	9.4	21.90	68.20	
10362.466667	46.0	263.0	V	182.0	14.5	22.20	68.20	
15541.233333	45.4	229.0	V	99.0	21.1	8.60	54.00	
17517.766667	42.1	263.0	V	1.0	22.9	26.10	68.20	

Final Result 1 - 5220MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	42.2	181.0	H	265.0	-4.1	31.80	74.00	
4868.066667	59.0	114.0	V	38.0	5.7	15.00	74.00	
5571.866667	59.6	134.0	V	33.0	7.2	8.60	68.20	
6960.200000	50.4	286.0	V	104.0	9.3	17.80	68.20	
10442.933333	60.9	256.0	V	44.0	14.5	7.30	68.20	
15661.366667	68.7	309.0	H	104.0	21.5	5.30	74.00	

Final Result 2 - 5220MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	37.7	181.0	H	265.0	-4.1	16.30	54.00	
4868.066667	45.6	114.0	V	38.0	5.7	8.40	54.00	
5571.866667	45.5	134.0	V	33.0	7.2	22.70	68.20	
6960.200000	44.6	286.0	V	104.0	9.3	23.60	68.20	
10442.933333	43.1	256.0	V	44.0	14.5	25.10	68.20	
15661.366667	50.4	309.0	H	104.0	21.5	3.60	54.00	

Final Result 1 - 5240MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.266667	36.6	323.0	H	95.0	-4.1	37.40	74.00	
4889.033333	58.0	129.0	V	39.0	5.7	16.00	74.00	
5592.266667	59.1	300.0	V	14.0	7.2	9.10	68.20	
6986.833333	49.9	306.0	V	99.0	9.3	18.30	68.20	
10479.200000	56.1	259.0	V	40.0	14.5	12.10	68.20	
15721.433333	63.8	242.0	H	81.0	21.6	10.20	74.00	
17294.500000	55.7	161.0	V	235.0	23.5	12.50	68.20	

Final Result 2 - 5240MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.266667	24.5	323.0	H	95.0	-4.1	29.50	54.00	
4889.033333	44.2	129.0	V	39.0	5.7	9.80	54.00	
5592.266667	45.8	300.0	V	14.0	7.2	22.40	68.20	
6986.833333	43.2	306.0	V	99.0	9.3	25.00	68.20	
10479.200000	39.6	259.0	V	40.0	14.5	28.60	68.20	
15721.433333	45.9	242.0	H	81.0	21.6	8.10	54.00	
17294.500000	42.4	161.0	V	235.0	23.5	25.80	68.20	

Final Result 1 - 5745MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	42.2	181.0	H	257.0	-4.1	31.80	74.00	
5041.466667	60.5	121.0	V	35.0	5.9	13.50	74.00	
5393.366667	61.8	100.0	V	132.0	6.7	12.20	74.00	
5569.600000	61.5	100.0	V	134.0	7.2	6.70	68.20	
6097.166667	53.8	315.0	V	123.0	8.1	14.40	68.20	
17347.766667	55.5	224.0	H	161.0	23.2	12.70	68.20	

Final Result 2 - 5745MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	37.7	181.0	H	257.0	-4.1	16.30	54.00	
5041.466667	50.1	121.0	V	35.0	5.9	3.90	54.00	
5393.366667	48.5	100.0	V	132.0	6.7	5.50	54.00	
5569.600000	46.2	100.0	V	134.0	7.2	22.00	68.20	
6097.166667	39.1	315.0	V	123.0	8.1	29.10	68.20	
17347.766667	42.5	224.0	H	161.0	23.2	25.70	68.20	

Final Result 1 - 5785MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	42.2	184.0	H	95.0	-4.1	31.80	74.00	
5081.133333	58.7	100.0	V	39.0	5.8	15.30	74.00	
5433.600000	63.0	354.0	V	62.0	6.9	11.00	74.00	
5520.866667	53.9	100.0	V	132.0	7.1	14.30	68.20	
5784.366667	54.8	113.0	V	34.0	7.2	13.40	68.20	
6137.400000	52.5	298.0	V	58.0	8.3	15.70	68.20	
11570.600000	55.4	260.0	V	239.0	16.5	18.60	74.00	
17356.833333	64.2	287.0	V	92.0	23.1	4.00	68.20	

Final Result 2 - 5785MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	37.9	184.0	H	95.0	-4.1	16.10	54.00	
5081.133333	47.0	100.0	V	39.0	5.8	7.00	54.00	
5433.600000	50.9	354.0	V	62.0	6.9	3.10	54.00	
5520.866667	39.1	100.0	V	132.0	7.1	29.10	68.20	
5784.366667	39.2	113.0	V	34.0	7.2	29.00	68.20	
6137.400000	39.2	298.0	V	58.0	8.3	29.00	68.20	
11570.600000	40.3	260.0	V	239.0	16.5	13.70	54.00	
17356.833333	45.3	287.0	V	92.0	23.1	22.90	68.20	

Final Result 1 - 5825MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.266667	36.7	243.0	H	89.0	-4.2	37.30	74.00	
5121.366667	57.7	331.0	H	80.0	6.0	16.30	74.00	
5473.266667	62.3	316.0	V	48.0	6.8	5.90	68.20	
5561.100000	56.4	100.0	V	130.0	7.1	11.80	68.20	
5825.166667	54.6	100.0	V	135.0	7.5	13.60	68.20	
6177.066667	52.2	327.0	V	47.0	8.4	16.00	68.20	
11651.633333	60.0	242.0	V	247.0	16.6	14.00	74.00	
17476.400000	64.5	229.0	V	84.0	22.6	3.70	68.20	

Final Result 2 - 5825MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.266667	25.7	243.0	H	89.0	-4.2	28.30	54.00	
5121.366667	45.8	331.0	H	80.0	6.0	8.20	54.00	
5473.266667	49.7	316.0	V	48.0	6.8	18.50	68.20	
5561.100000	41.4	100.0	V	130.0	7.1	26.80	68.20	
5825.166667	39.8	100.0	V	135.0	7.5	28.40	68.20	
6177.066667	37.8	327.0	V	47.0	8.4	30.40	68.20	
11651.633333	44.4	242.0	V	247.0	16.6	9.60	54.00	
17476.400000	46.3	229.0	V	84.0	22.6	21.90	68.20	

Radiated Emission Test Report

Tested At:
Electro Magnetic Test, Inc.
1547 Plymouth Street
Mountain View, CA 94043
Tel. 650-965-4000
Fax. 650-965-3000

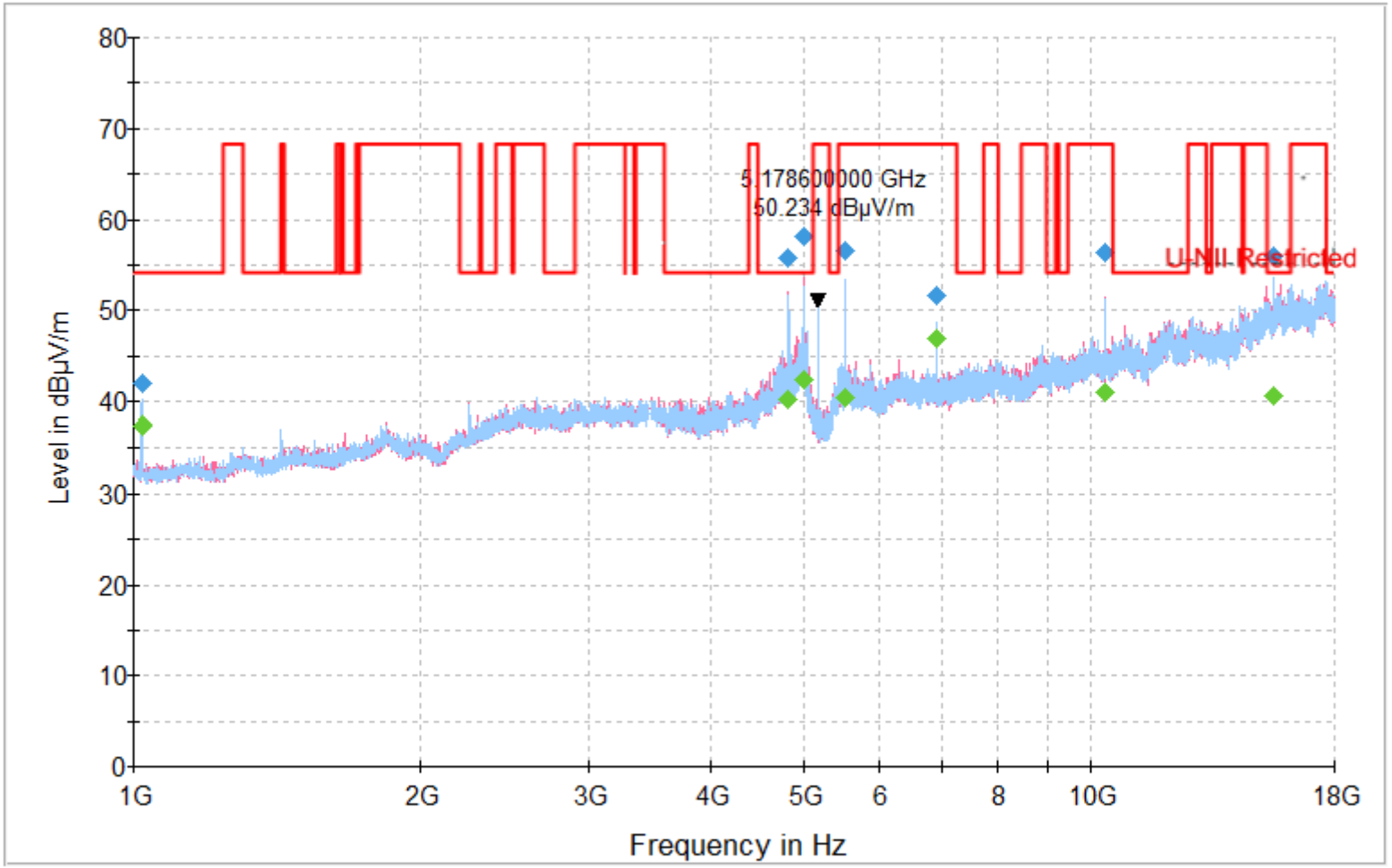
Common Information

Test Description:	FCC Class B Radiated Emissions
Operating Conditions:	Normal
Test Engineer:	Chinmay Shendurnikar

EUT Information

Company Name:	Skydio
EUT Name	Drone
Model Number:	SBEC1V1
Serial Number:	N/A
Comment:	Flat, Battery Facing Down, 10MHz, 19dB, 5180

FCC Class B Radiated Sweep 1GHz-18GHz 3m PK AVG



FCC Class B 3m_20
Preview Result 1H-PK+
FCC Class B 3m
Final Result 1-PK+
Preview Result 1V-PK+
Final Result 2-AVG

Final Result 1 - 5180MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	41.9	254.0	H	263.0	-4.2	32.10	74.00	
4827.266667	55.8	114.0	V	39.0	5.5	18.20	74.00	
5005.766667	58.0	100.0	V	119.0	5.9	16.00	74.00	
5532.766667	56.6	129.0	V	132.0	7.0	11.60	68.20	
6906.366667	51.6	297.0	H	72.0	9.1	16.60	68.20	
10358.500000	56.3	286.0	V	187.0	14.6	11.90	68.20	
15532.166667	56.0	238.0	H	81.0	21.1	18.00	74.00	

Final Result 2 - 5180MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	37.4	254.0	H	263.0	-4.2	16.60	54.00	
4827.266667	40.1	114.0	V	39.0	5.5	13.90	54.00	
5005.766667	42.3	100.0	V	119.0	5.9	11.70	54.00	
5532.766667	40.4	129.0	V	132.0	7.0	27.80	68.20	
6906.366667	46.9	297.0	H	72.0	9.1	21.30	68.20	
10358.500000	41.0	286.0	V	187.0	14.6	27.20	68.20	
15532.166667	40.6	238.0	H	81.0	21.1	13.40	54.00	

Final Result 1 - 5220MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
4867.500000	57.0	100.0	V	43.0	5.6	17.00	74.00	
4957.033333	51.2	117.0	V	43.0	5.8	22.80	74.00	
5043.733333	56.8	118.0	V	123.0	5.9	17.20	74.00	
5570.733333	58.2	307.0	H	75.0	7.1	10.00	68.20	
6959.633333	50.7	310.0	V	105.0	9.3	17.50	68.20	
15657.966667	65.8	306.0	V	84.0	21.5	8.20	74.00	

Final Result 2 - 5220MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
4867.500000	42.5	100.0	V	43.0	5.6	11.50	54.00	
4957.033333	35.7	117.0	V	43.0	5.8	18.30	54.00	
5043.733333	41.0	118.0	V	123.0	5.9	13.00	54.00	
5570.733333	42.5	307.0	H	75.0	7.1	25.70	68.20	
6959.633333	45.0	310.0	V	105.0	9.3	23.20	68.20	
15657.966667	47.7	306.0	V	84.0	21.5	6.30	54.00	

Final Result 1 - 5240MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	41.6	188.0	H	271.0	-4.2	32.40	74.00	
4887.900000	58.6	100.0	V	123.0	5.6	15.40	74.00	
4974.600000	50.5	100.0	V	113.0	5.8	23.50	74.00	
5064.133333	52.8	100.0	V	137.0	5.9	21.20	74.00	
5417.166667	51.0	286.0	H	76.0	6.5	23.00	74.00	
5593.400000	57.7	117.0	V	128.0	7.2	10.50	68.20	
6986.833333	52.5	349.0	V	101.0	9.4	15.70	68.20	
15725.400000	60.3	343.0	H	67.0	21.7	13.70	74.00	

Final Result 2 - 5240MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	37.3	188.0	H	271.0	-4.2	16.70	54.00	
4887.900000	43.0	100.0	V	123.0	5.6	11.00	54.00	
4974.600000	35.1	100.0	V	113.0	5.8	18.90	54.00	
5064.133333	38.1	100.0	V	137.0	5.9	15.90	54.00	
5417.166667	34.9	286.0	H	76.0	6.5	19.10	54.00	
5593.400000	41.3	117.0	V	128.0	7.2	26.90	68.20	
6986.833333	48.5	349.0	V	101.0	9.4	19.70	68.20	
15725.400000	42.5	343.0	H	67.0	21.7	11.50	54.00	

Final Result 1 - 5745MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	41.6	121.0	H	281.0	-4.2	32.40	74.00	
5040.900000	58.3	130.0	V	40.0	5.9	15.70	74.00	
5392.233333	57.0	100.0	V	136.0	6.4	17.00	74.00	
5392.800000	56.4	388.0	H	198.0	6.4	17.60	74.00	
5525.400000	52.7	114.0	V	137.0	7.0	15.50	68.20	
5566.766667	64.0	100.0	V	137.0	7.1	4.20	68.20	
5568.466667	63.6	286.0	H	244.0	7.1	4.60	68.20	
6097.166667	53.2	100.0	V	123.0	8.0	15.00	68.20	
17631.666667	56.2	366.0	H	277.0	23.2	12.00	68.20	

Final Result 2 - 5745MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	37.4	121.0	H	281.0	-4.2	16.60	54.00	
5040.900000	47.2	130.0	V	40.0	5.9	6.80	54.00	
5392.233333	40.9	100.0	V	136.0	6.4	13.10	54.00	
5392.800000	43.6	388.0	H	198.0	6.4	10.40	54.00	
5525.400000	37.4	114.0	V	137.0	7.0	30.80	68.20	
5566.766667	48.4	100.0	V	137.0	7.1	19.80	68.20	
5568.466667	47.3	286.0	H	244.0	7.1	20.90	68.20	
6097.166667	37.7	100.0	V	123.0	8.0	30.50	68.20	
17631.666667	42.6	366.0	H	277.0	23.2	25.60	68.20	

Final Result 1 - 5785MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	41.3	250.0	H	89.0	-4.2	32.70	74.00	
4927.566667	50.3	100.0	V	127.0	5.7	23.70	74.00	
5080.566667	59.0	114.0	V	35.0	5.9	15.00	74.00	
5433.033333	62.8	285.0	H	75.0	6.6	11.20	74.00	
5433.600000	59.5	100.0	V	29.0	6.6	14.50	74.00	
5565.066667	55.8	110.0	V	128.0	7.1	12.40	68.20	
5608.700000	54.9	100.0	V	132.0	7.2	13.30	68.20	
6137.400000	51.7	298.0	V	131.0	8.2	16.50	68.20	
17356.266667	62.9	200.0	V	193.0	23.1	5.30	68.20	

Final Result 2 - 5785MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.833333	37.0	250.0	H	89.0	-4.2	17.00	54.00	
4927.566667	35.4	100.0	V	127.0	5.7	18.60	54.00	
5080.566667	46.0	114.0	V	35.0	5.9	8.00	54.00	
5433.033333	49.2	285.0	H	75.0	6.6	4.80	54.00	
5433.600000	43.9	100.0	V	29.0	6.6	10.10	54.00	
5565.066667	39.4	110.0	V	128.0	7.1	28.80	68.20	
5608.700000	39.2	100.0	V	132.0	7.2	29.00	68.20	
6137.400000	36.4	298.0	V	131.0	8.2	31.80	68.20	
17356.266667	45.9	200.0	V	193.0	23.1	22.30	68.20	

Final Result 1 - 5825MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.266667	37.1	181.0	H	89.0	-4.2	36.90	74.00	
5120.800000	57.0	329.0	H	85.0	6.0	17.00	74.00	
5472.700000	61.2	322.0	V	38.0	6.8	7.00	68.20	
5473.266667	61.5	309.0	H	81.0	6.8	6.70	68.20	
5561.100000	54.2	126.0	V	131.0	7.1	14.00	68.20	
5828.000000	50.0	304.0	V	34.0	7.5	18.20	68.20	
6003.666667	53.0	310.0	V	123.0	7.7	15.20	68.20	
6175.366667	49.2	363.0	V	157.0	8.4	19.00	68.20	
11645.966667	58.2	256.0	V	236.0	16.6	15.80	74.00	
17385.733333	55.4	388.0	V	202.0	23.1	12.80	68.20	

Final Result 2 - 5825MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
1019.266667	26.3	181.0	H	89.0	-4.2	27.70	54.00	
5120.800000	45.4	329.0	H	85.0	6.0	8.60	54.00	
5472.700000	48.1	322.0	V	38.0	6.8	20.10	68.20	
5473.266667	47.4	309.0	H	81.0	6.8	20.80	68.20	
5561.100000	39.0	126.0	V	131.0	7.1	29.20	68.20	
5828.000000	35.8	304.0	V	34.0	7.5	32.40	68.20	
6003.666667	37.1	310.0	V	123.0	7.7	31.10	68.20	
6175.366667	34.3	363.0	V	157.0	8.4	33.90	68.20	
11645.966667	41.3	256.0	V	236.0	16.6	12.70	54.00	
17385.733333	42.4	388.0	V	202.0	23.1	25.80	68.20	

Radiated Emission Test Report

Tested At:
Electro Magnetic Test, Inc.
1547 Plymouth Street
Mountain View, CA 94043
Tel. 650-965-4000
Fax. 650-965-3000

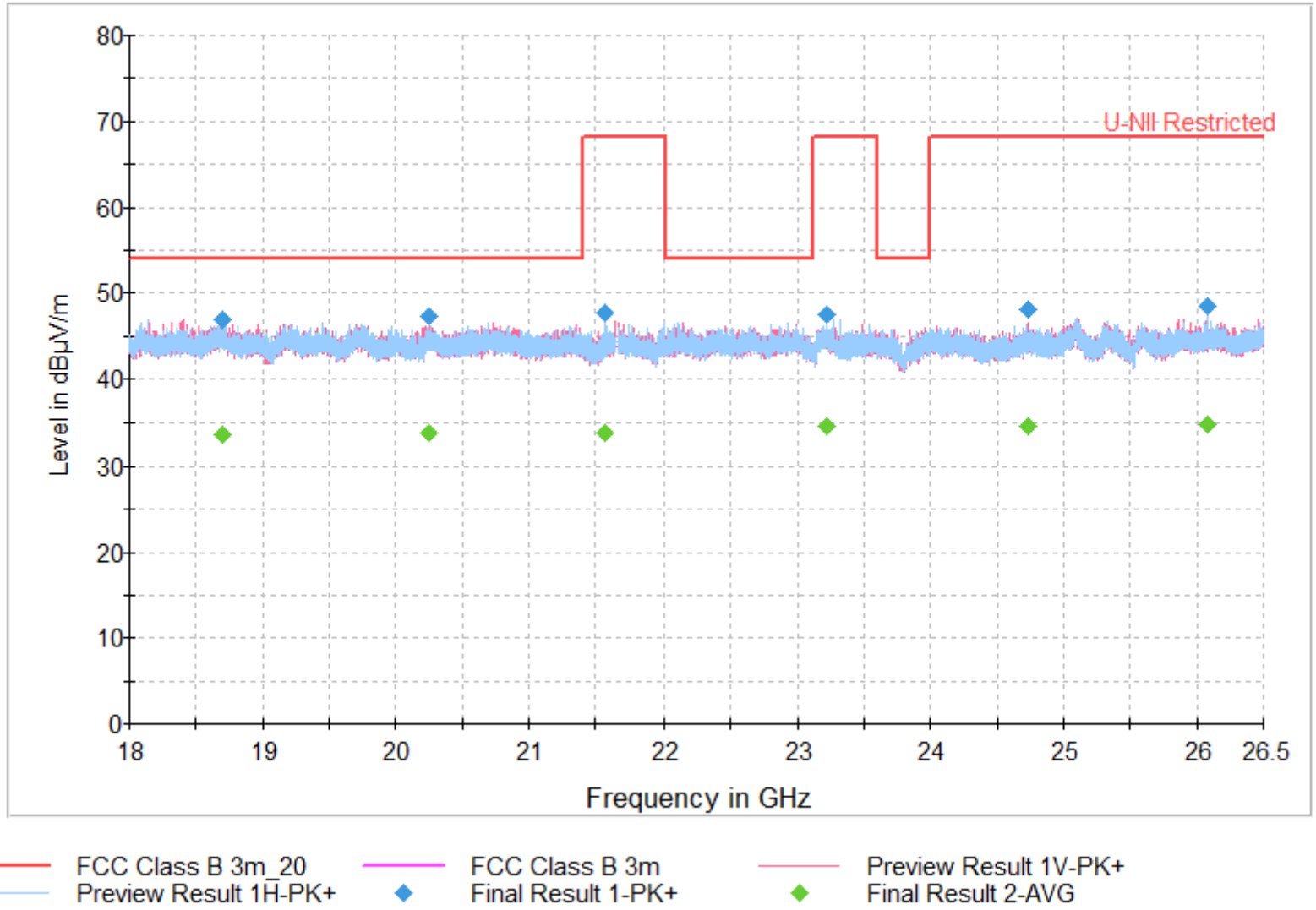
Common Information

Test Description:	FCC Class B Radiated Emissions
Operating Conditions:	Normal
Test Engineer:	Manan Modi

EUT Information

Company Name:	Skydio
EUT Name	Drone
Model Number:	SBEC1V1
Serial Number:	N/A
Comment:	Flat, Battery Facing Down, 5MHz, 19dB, 5180 MHz

FCC Class B Radiated Sweep 18GHz-26.5GHz 3m PK AVG



Final Result 1 - 5180MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18694.450000	47.0	267.0	V	11.0	10.4	7.00	54.00	
20244.000000	47.2	119.0	V	67.0	10.9	6.80	54.00	
21565.750000	47.7	202.0	V	131.0	11.0	20.50	68.20	
23226.650000	47.5	100.0	H	126.0	11.7	20.70	68.20	
24738.800000	48.1	168.0	V	229.0	11.7	20.10	68.20	
26079.675000	48.4	257.0	H	86.0	11.8	19.80	68.20	

Final Result 2 - 5180MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18694.450000	33.8	267.0	V	11.0	10.4	20.20	54.00	
20244.000000	34.0	119.0	V	67.0	10.9	20.00	54.00	
21565.750000	34.0	202.0	V	131.0	11.0	34.20	68.20	
23226.650000	34.6	100.0	H	126.0	11.7	33.60	68.20	
24738.800000	34.7	168.0	V	229.0	11.7	33.50	68.20	
26079.675000	35.0	257.0	H	86.0	11.8	33.20	68.20	

Final Result 1 - 5220MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18687.650000	47.5	256.0	H	141.0	10.4	6.50	54.00	
20641.375000	47.9	237.0	H	81.0	11.0	6.10	54.00	
22337.125000	47.6	224.0	H	225.0	11.6	6.40	54.00	
23272.975000	49.4	100.0	H	197.0	11.8	18.80	68.20	
25050.750000	48.4	100.0	V	114.0	11.8	19.80	68.20	
26123.450000	48.5	164.0	V	354.0	12.1	19.70	68.20	

Final Result 2 - 5220MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18687.650000	33.9	256.0	H	141.0	10.4	20.10	54.00	
20641.375000	34.2	237.0	H	81.0	11.0	19.80	54.00	
22337.125000	34.5	224.0	H	225.0	11.6	19.50	54.00	
23272.975000	35.0	100.0	H	197.0	11.8	33.20	68.20	
25050.750000	35.3	100.0	V	114.0	11.8	32.90	68.20	
26123.450000	35.3	164.0	V	354.0	12.1	32.90	68.20	

Final Result 1 - 5745MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18689.775000	47.4	265.0	H	138.0	10.4	6.60	54.00	
19775.650000	47.3	261.0	H	38.0	10.8	6.70	54.00	
21706.000000	47.4	100.0	V	1.0	11.1	20.80	68.20	
24001.850000	48.1	277.0	V	137.0	11.4	20.10	68.20	
25101.325000	48.8	121.0	H	29.0	11.8	19.40	68.20	
26480.025000	48.9	240.0	V	206.0	12.6	19.30	68.20	

Final Result 2 - 5745MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18689.775000	34.1	265.0	H	138.0	10.4	19.90	54.00	
19775.650000	34.1	261.0	H	38.0	10.8	19.90	54.00	
21706.000000	34.4	100.0	V	1.0	11.1	33.80	68.20	
24001.850000	34.7	277.0	V	137.0	11.4	33.50	68.20	
25101.325000	35.1	121.0	H	29.0	11.8	33.10	68.20	
26480.025000	35.4	240.0	V	206.0	12.6	32.80	68.20	

Final Result 1 - 5785MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18668.950000	47.0	153.0	V	192.0	10.4	7.00	54.00	
20717.025000	47.3	159.0	V	43.0	11.1	6.70	54.00	
22889.625000	48.4	114.0	V	62.0	11.6	5.60	54.00	
25061.375000	49.4	300.0	V	220.0	11.8	18.80	68.20	
25111.525000	49.3	100.0	V	58.0	11.8	18.90	68.20	
26150.225000	48.6	261.0	H	123.0	12.2	19.60	68.20	

Final Result 2 - 5785MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18668.950000	33.9	153.0	V	192.0	10.4	20.10	54.00	
20717.025000	34.0	159.0	V	43.0	11.1	20.00	54.00	
22889.625000	34.7	114.0	V	62.0	11.6	19.30	54.00	
25061.375000	35.4	300.0	V	220.0	11.8	32.80	68.20	
25111.525000	35.7	100.0	V	58.0	11.8	32.50	68.20	
26150.225000	35.4	261.0	H	123.0	12.2	32.80	68.20	

Final Result 1 - 5240MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18689.775000	47.3	100.0	H	118.0	10.4	6.70	54.00	
19692.775000	47.5	154.0	V	168.0	10.8	6.50	54.00	
20534.700000	47.3	203.0	V	305.0	11.0	6.70	54.00	
23164.175000	47.7	137.0	H	94.0	11.7	20.50	68.20	
25083.475000	49.2	133.0	V	255.0	11.8	19.00	68.20	
26157.875000	48.9	186.0	V	183.0	12.3	19.30	68.20	

Final Result 2 - 5240MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18689.775000	34.1	100.0	H	118.0	10.4	19.90	54.00	
19692.775000	33.8	154.0	V	168.0	10.8	20.20	54.00	
20534.700000	34.1	203.0	V	305.0	11.0	19.90	54.00	
23164.175000	34.4	137.0	H	94.0	11.7	33.80	68.20	
25083.475000	35.4	133.0	V	255.0	11.8	32.80	68.20	
26157.875000	35.5	186.0	V	183.0	12.3	32.70	68.20	

Final Result 1 - 5825MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18693.175000	47.4	130.0	V	1.0	10.4	6.60	54.00	
19207.000000	46.8	300.0	V	313.0	10.5	7.20	54.00	
20639.675000	47.7	264.0	H	282.0	11.0	6.30	54.00	
22947.000000	47.9	165.0	H	309.0	11.6	6.10	54.00	
25104.300000	48.7	137.0	V	174.0	11.8	19.50	68.20	
25629.175000	48.3	300.0	V	188.0	11.9	19.90	68.20	

Final Result 2 - 5825MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18693.175000	34.1	130.0	V	1.0	10.4	19.90	54.00	
19207.000000	33.6	300.0	V	313.0	10.5	20.40	54.00	
20639.675000	34.1	264.0	H	282.0	11.0	19.90	54.00	
22947.000000	34.6	165.0	H	309.0	11.6	19.40	54.00	
25104.300000	35.7	137.0	V	174.0	11.8	32.50	68.20	
25629.175000	34.8	300.0	V	188.0	11.9	33.40	68.20	

Radiated Emission Test Report

Tested At:
Electro Magnetic Test, Inc.
1547 Plymouth Street
Mountain View, CA 94043
Tel. 650-965-4000
Fax. 650-965-3000

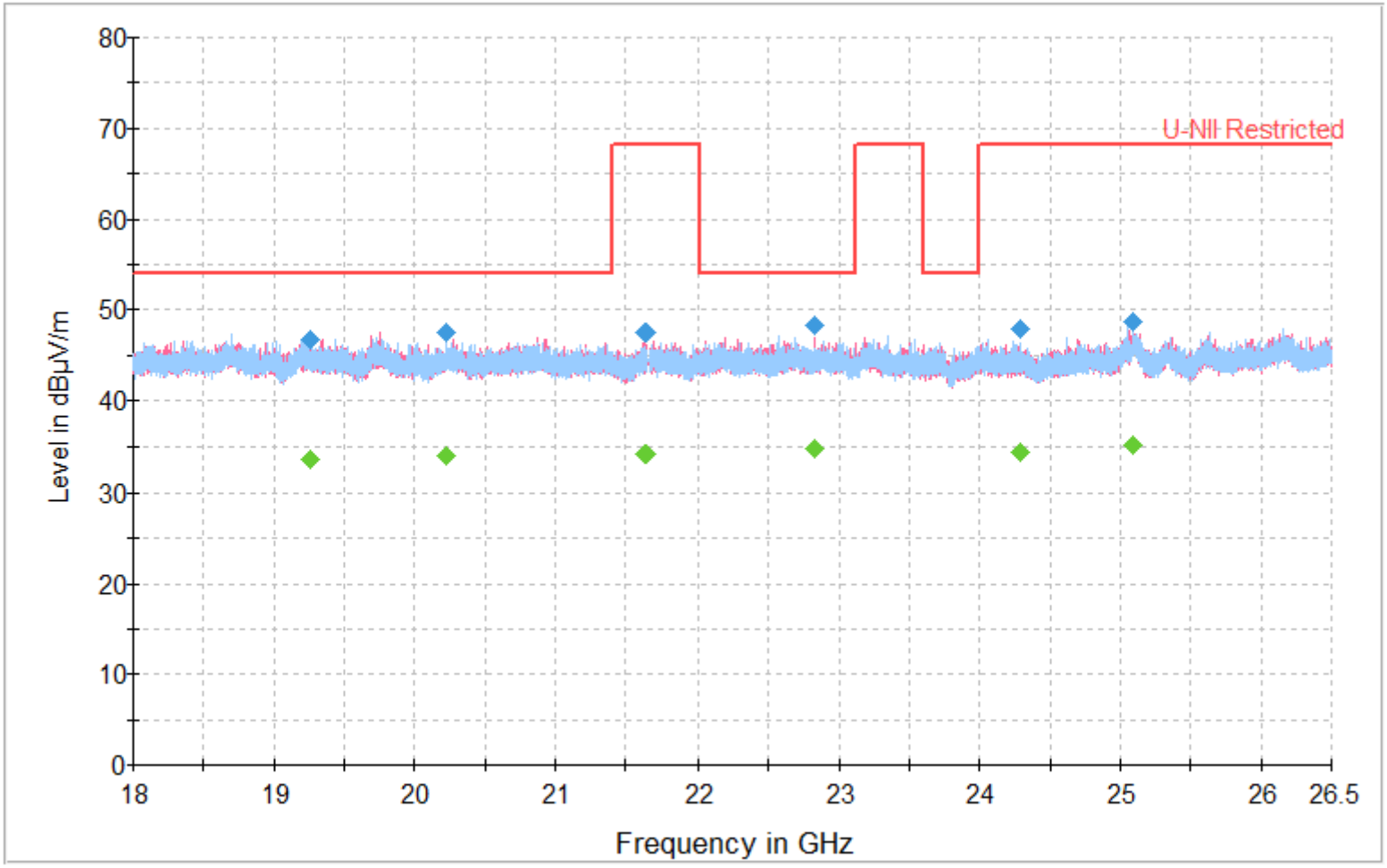
Common Information

Test Description:	FCC Class B Radiated Emissions
Operating Conditions:	Normal
Test Engineer:	David Vivanco

EUT Information

Company Name:	Skydio
EUT Name	Drone
Model Number:	SBEC1V1
Serial Number:	N/A
Comment:	Flat, Battery Facing Down, 10MHz, 22dB, 5180 MHz

FCC Class B Radiated Sweep 18GHz-26.5GHz 3m PK AVG



Final Result 1 - 5180MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
19258.000000	46.7	289.0	V	71.0	10.6	7.30	54.00	
20224.875000	47.5	137.0	H	119.0	10.9	6.50	54.00	
21634.175000	47.5	169.0	V	254.0	11.0	20.70	68.20	
22827.150000	48.3	100.0	V	265.0	11.7	5.70	54.00	
24290.425000	47.9	186.0	H	6.0	11.5	20.30	68.20	
25090.275000	48.7	188.0	H	184.0	11.8	19.50	68.20	

Final Result 2 - 5180MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
19258.000000	33.7	289.0	V	71.0	10.6	20.30	54.00	
20224.875000	34.1	137.0	H	119.0	10.9	19.90	54.00	
21634.175000	34.3	169.0	V	254.0	11.0	33.90	68.20	
22827.150000	34.8	100.0	V	265.0	11.7	19.20	54.00	
24290.425000	34.4	186.0	H	6.0	11.5	33.80	68.20	
25090.275000	35.3	188.0	H	184.0	11.8	32.90	68.20	

Final Result 1 - 5220MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
19239.725000	46.8	141.0	H	196.0	10.6	7.20	54.00	
20910.825000	47.4	288.0	V	156.0	11.1	6.60	54.00	
21985.650000	47.5	211.0	V	141.0	11.3	20.70	68.20	
22711.975000	48.1	222.0	H	94.0	11.7	5.90	54.00	
24178.650000	47.9	118.0	H	307.0	11.5	20.30	68.20	
25083.900000	48.9	262.0	V	159.0	11.8	19.30	68.20	

Final Result 2- 5220MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
19239.725000	33.7	141.0	H	196.0	10.6	20.30	54.00	
20910.825000	34.3	288.0	V	156.0	11.1	19.70	54.00	
21985.650000	34.5	211.0	V	141.0	11.3	33.70	68.20	
22711.975000	34.4	222.0	H	94.0	11.7	19.60	54.00	
24178.650000	34.5	118.0	H	307.0	11.5	33.70	68.20	
25083.900000	35.3	262.0	V	159.0	11.8	32.90	68.20	

Final Result 1 - 5240MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
19693.625000	47.2	150.0	V	330.0	10.8	6.80	54.00	
20269.075000	47.5	118.0	H	76.0	10.9	6.50	54.00	
21422.100000	47.7	169.0	V	127.0	11.0	20.50	68.20	
22721.750000	48.3	110.0	V	202.0	11.7	5.70	54.00	
23627.000000	47.6	161.0	H	1.0	11.3	6.40	54.00	
25096.225000	49.4	157.0	V	300.0	11.8	18.80	68.20	

Final Result 2 - 5240MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
19693.625000	33.8	150.0	V	330.0	10.8	20.20	54.00	
20269.075000	33.8	118.0	H	76.0	10.9	20.20	54.00	
21422.100000	34.0	169.0	V	127.0	11.0	34.20	68.20	
22721.750000	34.9	110.0	V	202.0	11.7	19.10	54.00	
23627.000000	34.3	161.0	H	1.0	11.3	19.70	54.00	
25096.225000	35.6	157.0	V	300.0	11.8	32.60	68.20	

Final Result 1 - 5745MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
19747.175000	48.0	173.0	V	99.0	10.8	6.00	54.00	
21219.375000	47.0	289.0	H	342.0	11.1	7.00	54.00	
22137.375000	47.7	280.0	V	71.0	11.2	6.30	54.00	
23205.825000	48.2	110.0	V	105.0	11.7	20.00	68.20	
25082.625000	48.7	271.0	H	75.0	11.8	19.50	68.20	
25809.375000	48.2	268.0	H	57.0	11.8	20.00	68.20	

Final Result 2 - 5745MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
19747.175000	34.2	173.0	V	99.0	10.8	19.80	54.00	
21219.375000	34.0	289.0	H	342.0	11.1	20.00	54.00	
22137.375000	34.3	280.0	V	71.0	11.2	19.70	54.00	
23205.825000	34.8	110.0	V	105.0	11.7	33.40	68.20	
25082.625000	35.2	271.0	H	75.0	11.8	33.00	68.20	
25809.375000	34.8	268.0	H	57.0	11.8	33.40	68.20	

Final Result 1 - 5785MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18682.550000	47.0	122.0	V	315.0	10.4	7.00	54.00	
20914.650000	47.9	100.0	V	5.0	11.1	6.10	54.00	
22017.950000	47.8	300.0	H	94.0	11.3	6.20	54.00	
22643.975000	47.8	268.0	V	292.0	11.7	6.20	54.00	
25108.550000	48.7	217.0	V	142.0	11.8	19.50	68.20	
26025.700000	48.4	100.0	V	329.0	11.6	19.80	68.20	

Final Result 2 - 5785MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18682.550000	34.1	122.0	V	315.0	10.4	19.90	54.00	
20914.650000	34.4	100.0	V	5.0	11.1	19.60	54.00	
22017.950000	34.4	300.0	H	94.0	11.3	19.60	54.00	
22643.975000	34.4	268.0	V	292.0	11.7	19.60	54.00	
25108.550000	35.5	217.0	V	142.0	11.8	32.70	68.20	
26025.700000	34.9	100.0	V	329.0	11.6	33.30	68.20	

Final Result 1 - 5825MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18698.275000	47.3	241.0	H	44.0	10.4	6.70	54.00	
19693.200000	47.3	156.0	V	145.0	10.8	6.70	54.00	
22584.475000	48.0	173.0	V	62.0	11.6	6.00	54.00	
24743.050000	48.1	189.0	H	193.0	11.7	20.10	68.20	
25031.200000	48.4	201.0	H	179.0	11.8	19.80	68.20	
26474.075000	48.2	156.0	V	142.0	12.5	20.00	68.20	

Final Result 2 - 5825MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
18698.275000	33.9	241.0	H	44.0	10.4	20.10	54.00	
19693.200000	33.8	156.0	V	145.0	10.8	20.20	54.00	
22584.475000	34.4	173.0	V	62.0	11.6	19.60	54.00	
24743.050000	34.7	189.0	H	193.0	11.7	33.50	68.20	
25031.200000	35.1	201.0	H	179.0	11.8	33.10	68.20	
26474.075000	35.4	156.0	V	142.0	12.5	32.80	68.20	

Radiated Emission Test Report

Tested At:
Electro Magnetic Test, Inc.
1547 Plymouth Street
Mountain View, CA 94043
Tel. 650-965-4000
Fax. 650-965-3000

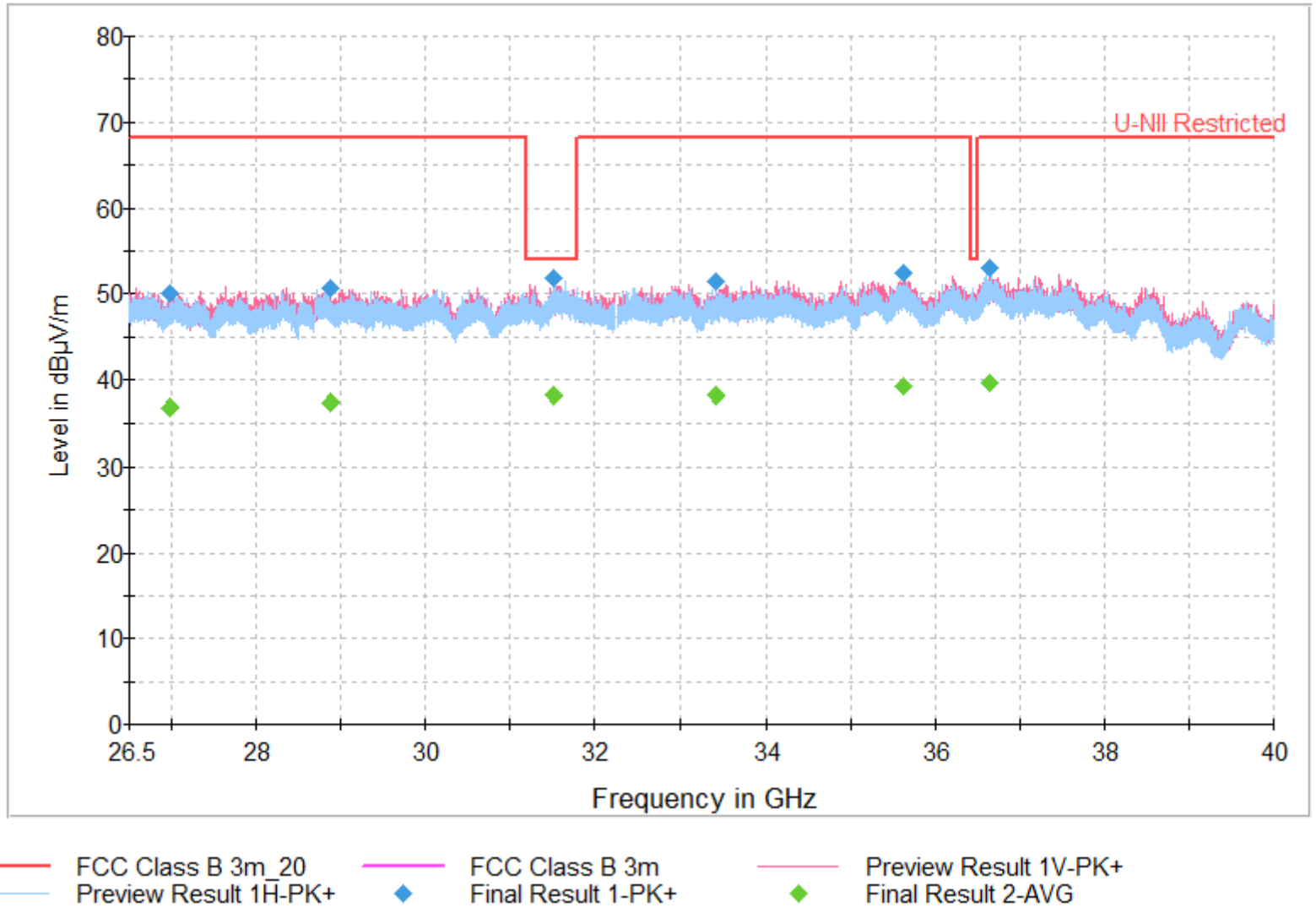
Common Information

Test Description:	FCC Class B Radiated Emissions
Operating Conditions:	Normal
Test Engineer:	Chinmay Shendurnikar

EUT Information

Company Name:	Skydio
EUT Name	Drone
Model Number:	SBEC1V1
Serial Number:	N/A
Comment:	Flat, Battery Facing Down, 5MHz, 19dB, 5180 MHz

FCC Class B Radiated Sweep 26.5GHz-40GHz 3m PK AVG



Final Result 1 - 5180MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
26969.350000	50.1	177.0	V	263.0	-0.6	18.10	68.20	
28871.500000	50.6	232.0	V	25.0	1.0	17.60	68.20	
31517.950000	51.7	189.0	H	166.0	0.4	2.30	54.00	
33416.950000	51.4	177.0	H	147.0	0.0	16.80	68.20	
35621.050000	52.4	300.0	V	286.0	-1.9	15.80	68.20	
36637.600000	53.0	224.0	V	34.0	-0.5	15.20	68.20	

Final Result 2 - 5180MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
26969.350000	36.8	177.0	V	263.0	-0.6	31.40	68.20	
28871.500000	37.5	232.0	V	25.0	1.0	30.70	68.20	
31517.950000	38.3	189.0	H	166.0	0.4	15.70	54.00	
33416.950000	38.2	177.0	H	147.0	0.0	30.00	68.20	
35621.050000	39.3	300.0	V	286.0	-1.9	28.90	68.20	
36637.600000	39.6	224.0	V	34.0	-0.5	28.60	68.20	

Final Result 1 - 5220MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
28051.150000	50.4	252.0	H	86.0	0.6	17.80	68.20	
29591.050000	50.3	249.0	V	35.0	0.7	17.90	68.20	
31635.850000	51.7	226.0	H	15.0	0.1	2.30	54.00	
33070.000000	52.3	184.0	V	11.0	-0.2	15.90	68.20	
34968.550000	51.9	197.0	V	337.0	-2.6	16.30	68.20	
36633.550000	53.2	274.0	V	319.0	-0.5	15.00	68.20	

Final Result 2 - 5220MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
28051.150000	37.3	252.0	H	86.0	0.6	30.90	68.20	
29591.050000	36.9	249.0	V	35.0	0.7	31.30	68.20	
31635.850000	38.6	226.0	H	15.0	0.1	15.40	54.00	
33070.000000	38.4	184.0	V	11.0	-0.2	29.80	68.20	
34968.550000	38.2	197.0	V	337.0	-2.6	30.00	68.20	
36633.550000	39.7	274.0	V	319.0	-0.5	28.50	68.20	

Final Result 1 - 5240MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
27326.200000	49.7	226.0	V	234.0	-0.4	18.50	68.20	
29096.950000	50.6	266.0	V	233.0	1.0	17.60	68.20	
30675.550000	51.3	243.0	V	103.0	1.1	16.90	68.20	
34101.850000	52.1	134.0	V	347.0	-0.5	16.10	68.20	
35360.500000	52.5	193.0	V	145.0	-3.1	15.70	68.20	
36593.500000	53.4	243.0	V	198.0	-0.3	14.80	68.20	

Final Result 2 - 5240MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
27326.200000	36.5	226.0	V	234.0	-0.4	31.70	68.20	
29096.950000	37.4	266.0	V	233.0	1.0	30.80	68.20	
30675.550000	37.4	243.0	V	103.0	1.1	30.80	68.20	
34101.850000	38.3	134.0	V	347.0	-0.5	29.90	68.20	
35360.500000	38.5	193.0	V	145.0	-3.1	29.70	68.20	
36593.500000	39.7	243.0	V	198.0	-0.3	28.50	68.20	

Final Result 1 - 5745MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
27344.200000	50.1	117.0	H	258.0	-0.3	18.10	68.20	
28790.950000	51.9	100.0	H	81.0	0.9	16.30	68.20	
30266.050000	51.2	300.0	V	110.0	1.3	17.00	68.20	
31534.150000	51.5	213.0	V	6.0	0.4	2.50	54.00	
33962.800000	51.6	237.0	V	72.0	-0.1	16.60	68.20	
36683.950000	53.2	198.0	V	138.0	-0.8	15.00	68.20	

Final Result 2 - 5745MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
27344.200000	36.7	117.0	H	258.0	-0.3	31.50	68.20	
28790.950000	37.5	100.0	H	81.0	0.9	30.70	68.20	
30266.050000	37.2	300.0	V	110.0	1.3	31.00	68.20	
31534.150000	38.4	213.0	V	6.0	0.4	15.60	54.00	
33962.800000	38.7	237.0	V	72.0	-0.1	29.50	68.20	
36683.950000	39.5	198.0	V	138.0	-0.8	28.70	68.20	

Final Result 1 - 5785MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
29061.850000	50.8	265.0	V	190.0	1.0	17.40	68.20	
32138.050000	50.3	233.0	V	325.0	-0.7	17.90	68.20	
35219.650000	51.3	199.0	V	10.0	-2.5	16.90	68.20	
35593.600000	52.3	126.0	V	24.0	-1.8	15.90	68.20	
36550.300000	52.1	249.0	V	312.0	-0.7	16.10	68.20	
37530.400000	51.6	138.0	V	293.0	-1.3	16.60	68.20	

Final Result 2 - 5785MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
29061.850000	37.4	265.0	V	190.0	1.0	30.80	68.20	
32138.050000	37.1	233.0	V	325.0	-0.7	31.10	68.20	
35219.650000	38.3	199.0	V	10.0	-2.5	29.90	68.20	
35593.600000	39.1	126.0	V	24.0	-1.8	29.10	68.20	
36550.300000	38.8	249.0	V	312.0	-0.7	29.40	68.20	
37530.400000	38.7	138.0	V	293.0	-1.3	29.50	68.20	

Final Result 1 - 5825MHz 5MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
29614.450000	50.1	129.0	V	304.0	0.7	18.10	68.20	
31692.100000	51.5	179.0	H	103.0	0.0	2.50	54.00	
33093.400000	51.7	100.0	V	154.0	-0.2	16.50	68.20	
34215.700000	51.8	277.0	V	150.0	-0.8	16.40	68.20	
36613.750000	53.1	100.0	H	291.0	-0.4	15.10	68.20	
38563.150000	50.4	141.0	V	5.0	-0.6	17.80	68.20	

Final Result 2 - 5825MHz 5MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
29614.450000	36.6	129.0	V	304.0	0.7	31.60	68.20	
31692.100000	38.2	179.0	H	103.0	0.0	15.80	54.00	
33093.400000	38.0	100.0	V	154.0	-0.2	30.20	68.20	
34215.700000	38.5	277.0	V	150.0	-0.8	29.70	68.20	
36613.750000	39.5	100.0	H	291.0	-0.4	28.70	68.20	
38563.150000	37.3	141.0	V	5.0	-0.6	30.90	68.20	

Radiated Emission Test Report

Tested At:
Electro Magnetic Test, Inc.
1547 Plymouth Street
Mountain View, CA 94043
Tel. 650-965-4000
Fax. 650-965-3000

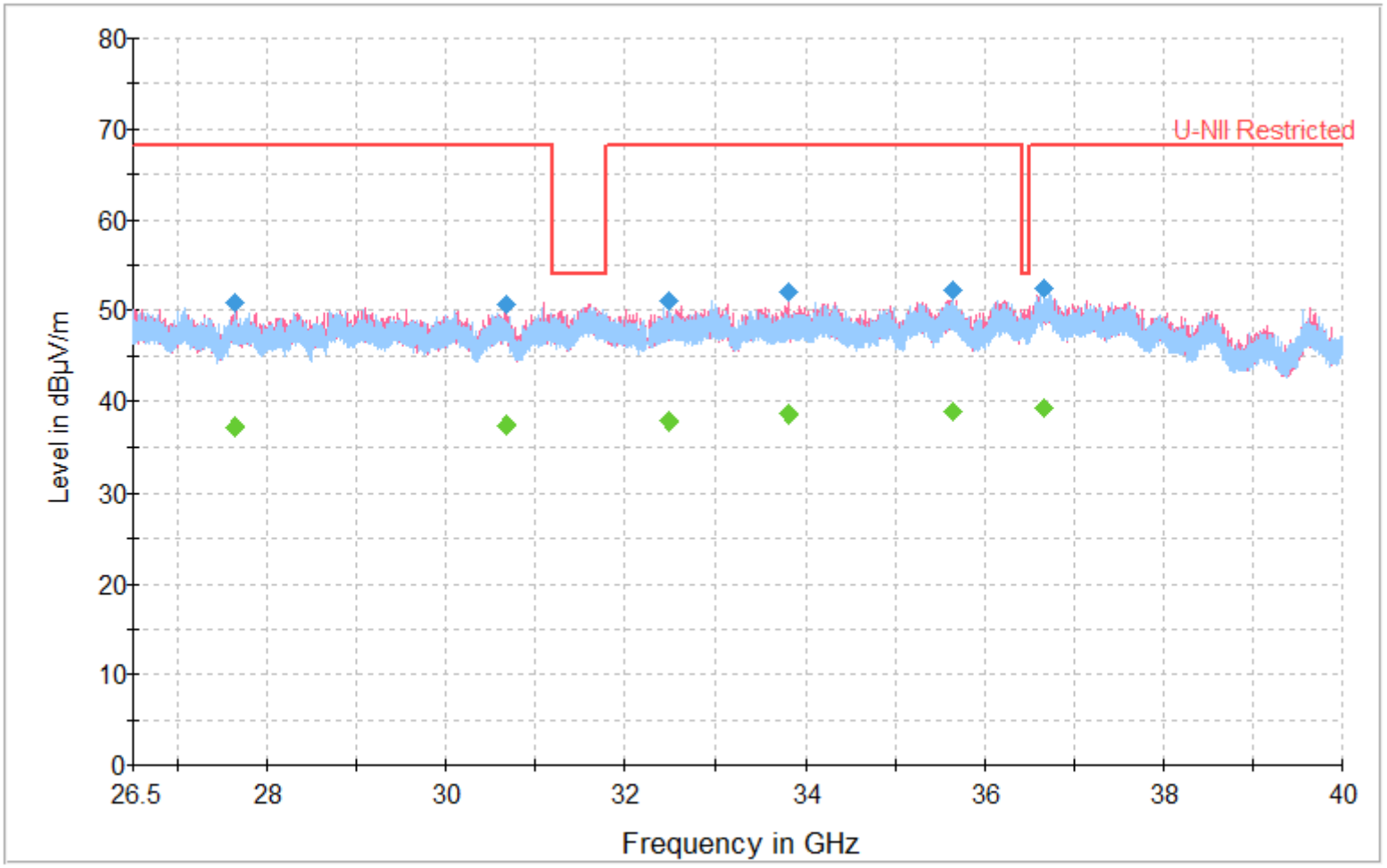
Common Information

Test Description:	FCC Class B Radiated Emissions
Operating Conditions:	Normal
Test Engineer:	Chinmay Shendurnikar

EUT Information

Company Name:	Skydio
EUT Name	Drone
Model Number:	SBEC1V1
Serial Number:	N/A
Comment:	Flat, Battery Facing Down, 10MHz, 19dB, 5180 MHz

FCC Class B Radiated Sweep 26.5GHz-40GHz 3m PK AVG



Final Result 1 - 5180MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
27639.850000	50.8	237.0	H	288.0	-0.3	17.40	68.20	
30678.700000	50.6	100.0	V	39.0	1.1	17.60	68.20	
32464.300000	51.0	300.0	H	314.0	-0.7	17.20	68.20	
33799.450000	52.0	100.0	V	7.0	-0.2	16.20	68.20	
35650.750000	52.2	173.0	H	350.0	-2.0	16.00	68.20	
36665.050000	52.4	180.0	V	272.0	-0.7	15.80	68.20	

Final Result 2 - 5180MHz 1MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
27639.850000	37.1	237.0	H	288.0	-0.3	31.10	68.20	
30678.700000	37.4	100.0	V	39.0	1.1	30.80	68.20	
32464.300000	37.9	300.0	H	314.0	-0.7	30.30	68.20	
33799.450000	38.6	100.0	V	7.0	-0.2	29.60	68.20	
35650.750000	38.9	173.0	H	350.0	-2.0	29.30	68.20	
36665.050000	39.3	180.0	V	272.0	-0.7	28.90	68.20	

Final Result 1 - 5220MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
26760.100000	50.5	118.0	V	228.0	-0.4	17.70	68.20	
28739.200000	50.4	267.0	H	43.0	0.9	17.80	68.20	
31727.200000	51.5	153.0	V	326.0	0.0	2.50	54.00	
33784.150000	51.7	241.0	H	359.0	-0.2	16.50	68.20	
35716.900000	51.4	120.0	V	121.0	-2.2	16.80	68.20	
36700.600000	52.5	260.0	V	296.0	-0.9	15.70	68.20	

Final Result 2 - 5220MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
26760.100000	37.1	118.0	V	228.0	-0.4	31.10	68.20	
28739.200000	37.3	267.0	H	43.0	0.9	30.90	68.20	
31727.200000	38.3	153.0	V	326.0	0.0	15.70	54.00	
33784.150000	38.3	241.0	H	359.0	-0.2	29.90	68.20	
35716.900000	38.3	120.0	V	121.0	-2.2	29.90	68.20	
36700.600000	39.4	260.0	V	296.0	-0.9	28.80	68.20	

Final Result 1 - 5240MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
26611.600000	50.3	190.0	V	264.0	0.0	17.90	68.20	
30101.800000	51.0	300.0	V	333.0	1.2	17.20	68.20	
31529.650000	52.2	117.0	H	95.0	0.4	1.80	54.00	
32914.750000	51.7	294.0	H	136.0	-0.4	16.50	68.20	
34195.000000	51.7	300.0	V	34.0	-0.7	16.50	68.20	
36601.150000	53.5	145.0	V	114.0	-0.3	14.70	68.20	

Final Result 2 - 5240MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
26611.600000	37.0	190.0	V	264.0	0.0	31.20	68.20	
30101.800000	37.2	300.0	V	333.0	1.2	31.00	68.20	
31529.650000	38.3	117.0	H	95.0	0.4	15.70	54.00	
32914.750000	38.1	294.0	H	136.0	-0.4	30.10	68.20	
34195.000000	38.5	300.0	V	34.0	-0.7	29.70	68.20	
36601.150000	39.5	145.0	V	114.0	-0.3	28.70	68.20	

Final Result 1- 5745MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
31036.900000	50.5	173.0	V	300.0	0.9	17.70	68.20	
31581.850000	52.0	249.0	V	346.0	0.2	2.00	54.00	
36177.250000	52.4	110.0	H	91.0	-1.2	15.80	68.20	
36661.450000	52.5	158.0	V	15.0	-0.7	15.70	68.20	
36709.600000	52.7	205.0	V	199.0	-1.0	15.50	68.20	
37477.750000	51.4	209.0	H	202.0	-1.5	16.80	68.20	

Final Result 2- 5745MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
31036.900000	37.3	173.0	V	300.0	0.9	30.90	68.20	
31581.850000	38.4	249.0	V	346.0	0.2	15.60	54.00	
36177.250000	38.7	110.0	H	91.0	-1.2	29.50	68.20	
36661.450000	39.3	158.0	V	15.0	-0.7	28.90	68.20	
36709.600000	39.3	205.0	V	199.0	-1.0	28.90	68.20	
37477.750000	38.2	209.0	H	202.0	-1.5	30.00	68.20	

Final Result 1 - 5785MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
27146.200000	50.2	145.0	V	328.0	-0.7	18.00	68.20	
28562.350000	49.8	288.0	V	253.0	0.8	18.40	68.20	
29609.050000	50.2	126.0	V	71.0	0.7	18.00	68.20	
35299.750000	51.8	300.0	H	129.0	-2.9	16.40	68.20	
36643.450000	52.3	100.0	V	39.0	-0.5	15.90	68.20	
37161.400000	51.9	122.0	V	1.0	-1.0	16.30	68.20	

Final Result 2 - 5785MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
27146.200000	36.7	145.0	V	328.0	-0.7	31.50	68.20	
28562.350000	36.4	288.0	V	253.0	0.8	31.80	68.20	
29609.050000	36.7	126.0	V	71.0	0.7	31.50	68.20	
35299.750000	38.5	300.0	H	129.0	-2.9	29.70	68.20	
36643.450000	39.4	100.0	V	39.0	-0.5	28.80	68.20	
37161.400000	38.5	122.0	V	1.0	-1.0	29.70	68.20	

Final Result 1 - 5825MHz 10MHz BW

Frequency (MHz)	MaxPeak (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
26649.850000	50.0	189.0	H	278.0	-0.1	18.20	68.20	
28806.250000	50.9	152.0	H	347.0	0.9	17.30	68.20	
29409.250000	50.3	100.0	V	155.0	1.0	17.90	68.20	
31469.800000	50.5	145.0	H	93.0	0.6	3.50	54.00	
34121.200000	51.9	193.0	V	53.0	-0.6	16.30	68.20	
36713.650000	52.5	100.0	H	359.0	-1.0	15.70	68.20	

Final Result 2 - 5825MHz 10MHz BW

Frequency (MHz)	Average (dBµV/m)	Height (cm)	Polarization	Azimuth (deg)	Corr. (dB)	Margin (dB)	Limit (dBµV/m)	Comment
26649.850000	37.1	189.0	H	278.0	-0.1	31.10	68.20	
28806.250000	37.3	152.0	H	347.0	0.9	30.90	68.20	
29409.250000	37.1	100.0	V	155.0	1.0	31.10	68.20	
31469.800000	37.1	145.0	H	93.0	0.6	16.90	54.00	
34121.200000	38.3	193.0	V	53.0	-0.6	29.90	68.20	
36713.650000	39.4	100.0	H	359.0	-1.0	28.80	68.20	

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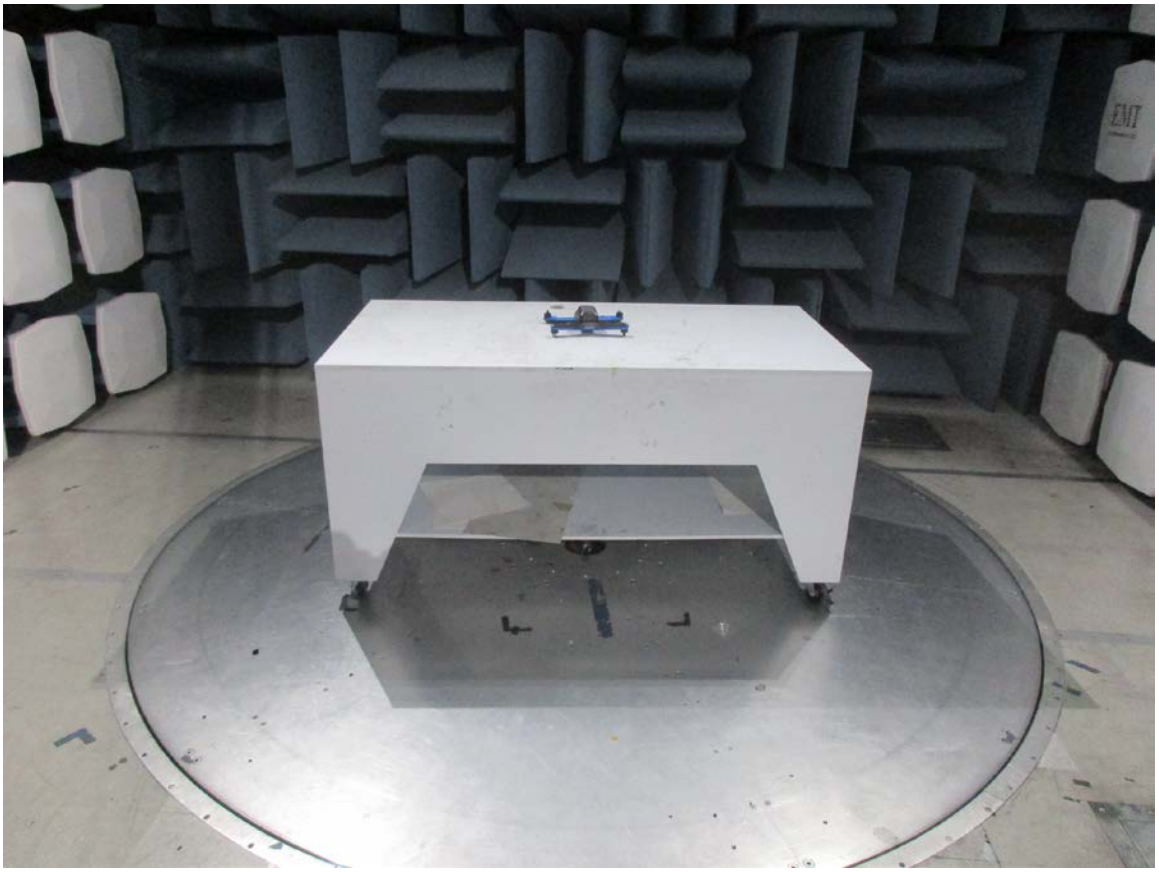
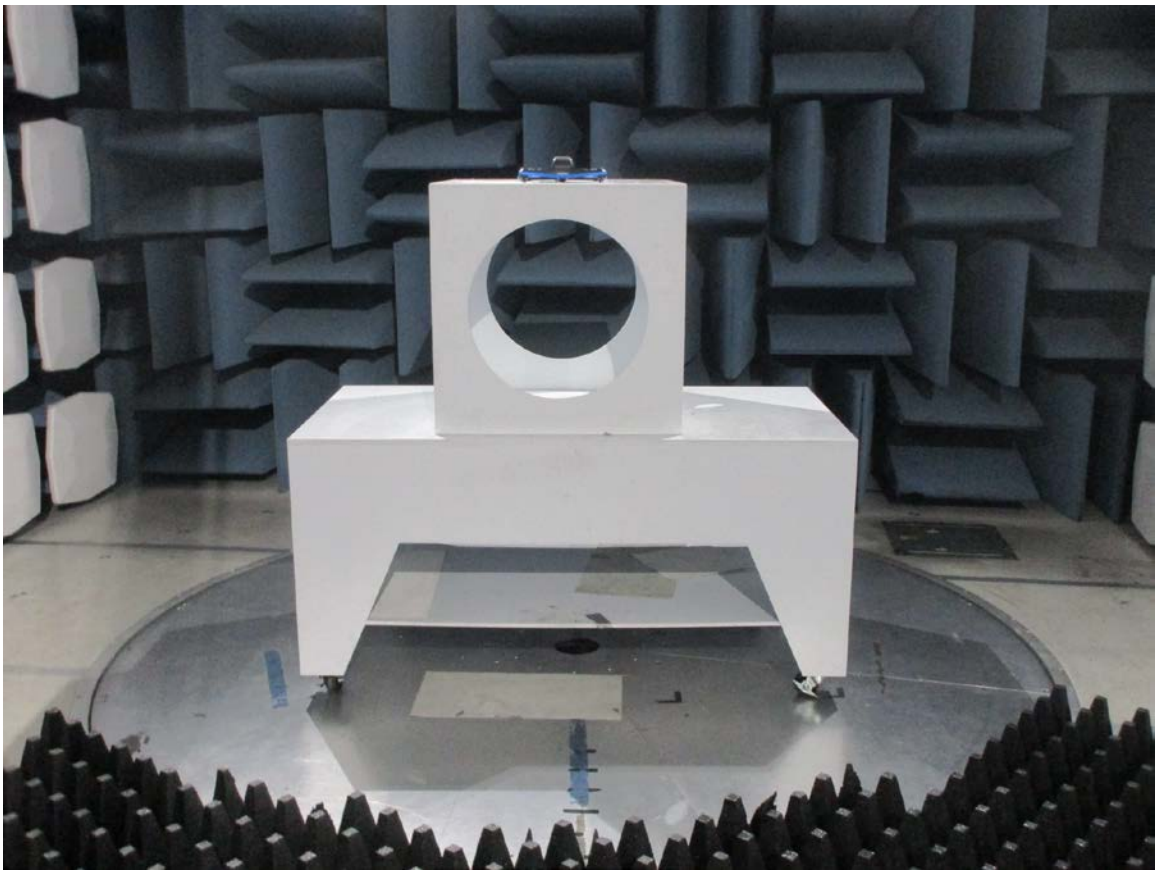


REAR VIEW

Skydio, Inc.
Drone
Model: SDRC2V1
CISPR 22/FCC Class B – Radiated Emissions

PHOTOGRAPH SHOWING THE EUT CONFIGURATION FOR MAXIMUM EMISSIONS

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000



FRONT VIEW

Skydio, Inc.
Drone
Model: SDRC2V1
CISPR 22/FCC Class B – Radiated Emissions (>1GHz)

PHOTOGRAPH SHOWING THE EUT CONFIGURATION FOR MAXIMUM EMISSIONS

EMT ELECTRO MAGNETIC TEST, INC.
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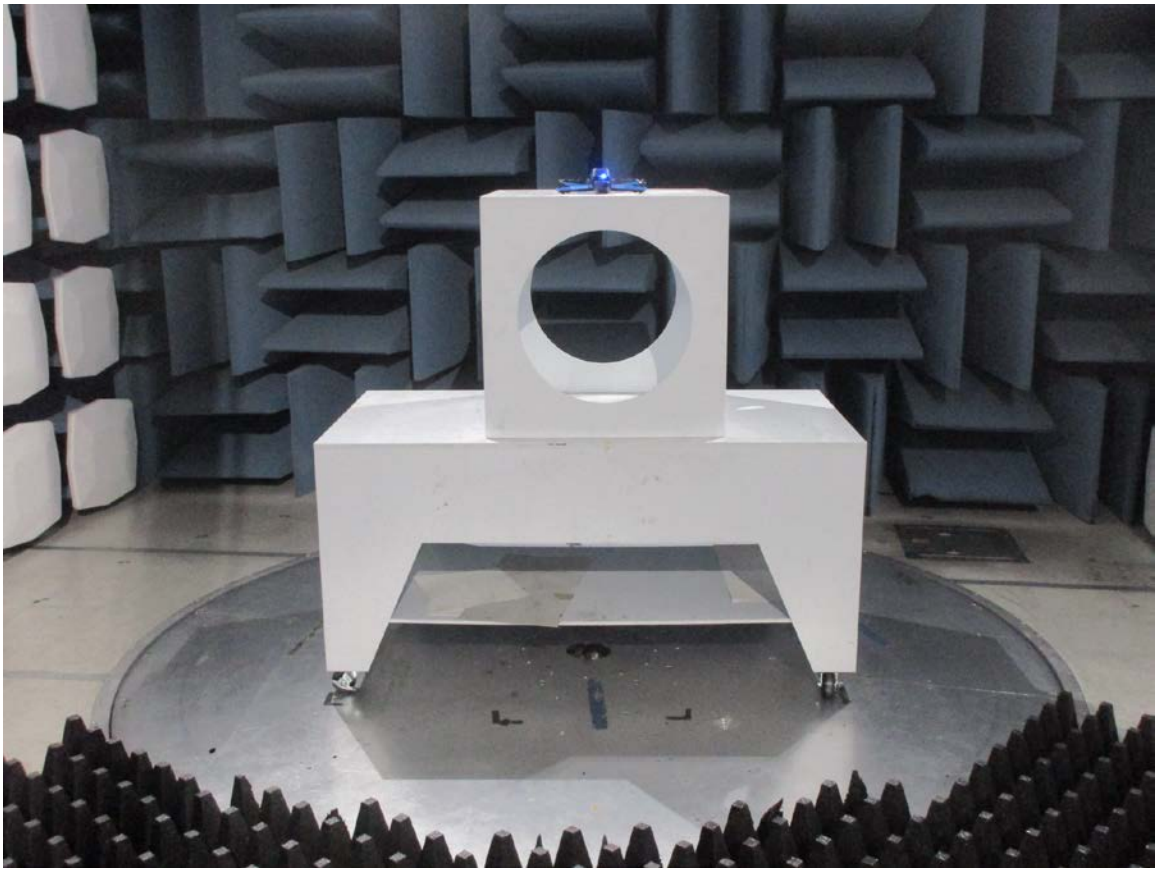

REAR VIEW

Skydio, Inc.
Drone
Model: SDRC2V1
CISPR 22/FCC Class B – Radiated Emissions (>1GHz)

PHOTOGRAPH SHOWING THE EUT CONFIGURATION FOR MAXIMUM EMISSIONS

EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

6/26 dB Bandwidth and Occupied Bandwidth Test

Company:	Skydio, Inc.	**Test Date:**	10/25/2019
EUT Name:	Drone	**Test Engineer:**	Andreas Davidsson
Model:	SDRC2V1	**Test Result:**	PASS
Operating Mode:	TX Mode		

Mode	Antenna	Test CH	Frequency (MHz)	26 dB Bandwidth (MHz)	99% Occupied Bandwidth (MHz)	6/26 dB Bandwidth Limit (MHz)	Conclusion
U-NII-1 (5MHz)	1	36	5180	4.93	4.064	≥ 0.5	PASS
	2	36	5180	4.86	4.061	≥ 0.5	PASS
	1	44	5220	4.90	4.066	≥ 0.5	PASS
	2	44	5220	4.80	4.063	≥ 0.5	PASS
	1	48	5240	5.07	4.073	≥ 0.5	PASS
	2	48	5240	4.89	4.062	≥ 0.5	PASS
U-NII-1 (10MHz)	1	36	5180	9.77	8.129	≥ 0.5	PASS
	2	36	5180	9.76	8.119	≥ 0.5	PASS
	1	44	5220	9.85	8.128	≥ 0.5	PASS
	2	44	5220	9.74	8.123	≥ 0.5	PASS
	1	48	5240	9.86	8.135	≥ 0.5	PASS
	2	48	5240	9.86	8.128	≥ 0.5	PASS
U-NII-3 (5MHz)	1	149	5745	4.90	4.062	≥ 0.5	PASS
	2	149	5745	4.76	4.058	≥ 0.5	PASS
	1	157	5785	4.91	4.060	≥ 0.5	PASS
	2	157	5785	4.80	4.056	≥ 0.5	PASS
	1	165	5825	4.85	4.064	≥ 0.5	PASS
	2	165	5825	4.78	4.056	≥ 0.5	PASS
U-NII-3 (10MHz)	1	149	5745	9.86	8.111	≥ 0.5	PASS
	2	149	5745	9.53	8.108	≥ 0.5	PASS
	1	157	5785	9.55	8.119	≥ 0.5	PASS
	2	157	5785	9.65	8.110	≥ 0.5	PASS
	1	165	5825	10.08	8.131	≥ 0.5	PASS
	2	165	5825	9.45	8.115	≥ 0.5	PASS
	Test Equipment: Please refer to section 5.2						

EMT ELECTRO MAGNETIC TEST, INC.
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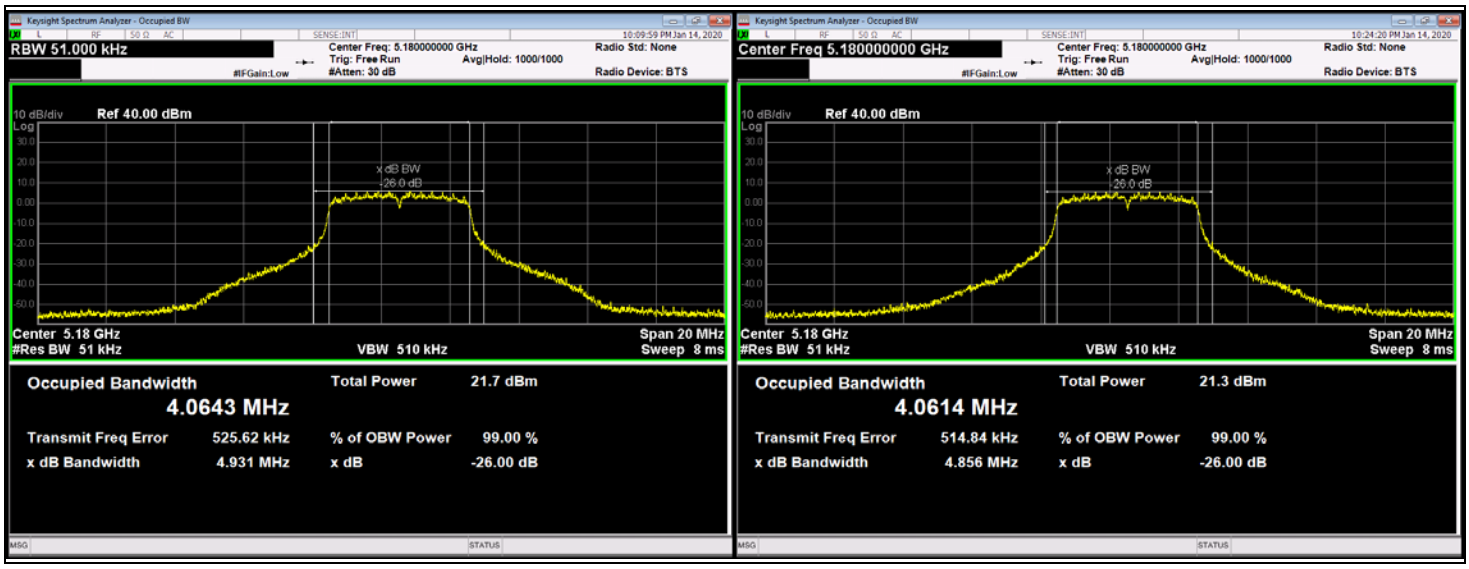
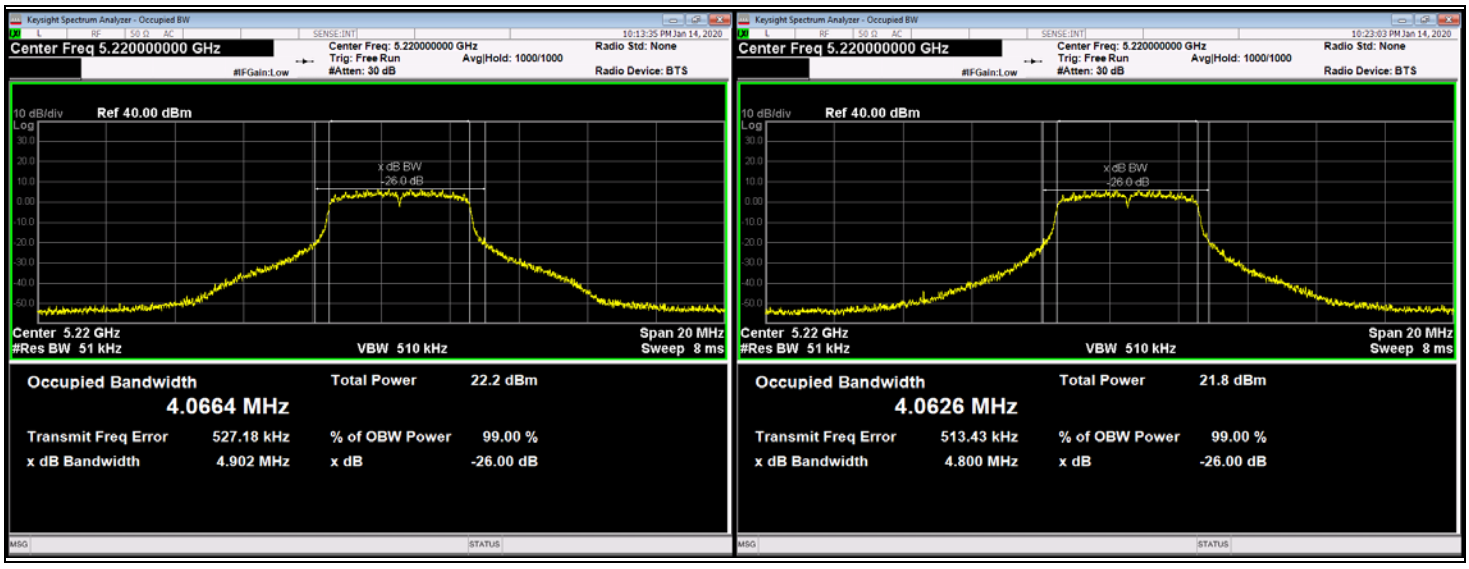
Antenna 1 + 2
Channel 36
(5MHz)



Antenna 1 + 2
Channel 44
(5MHz)



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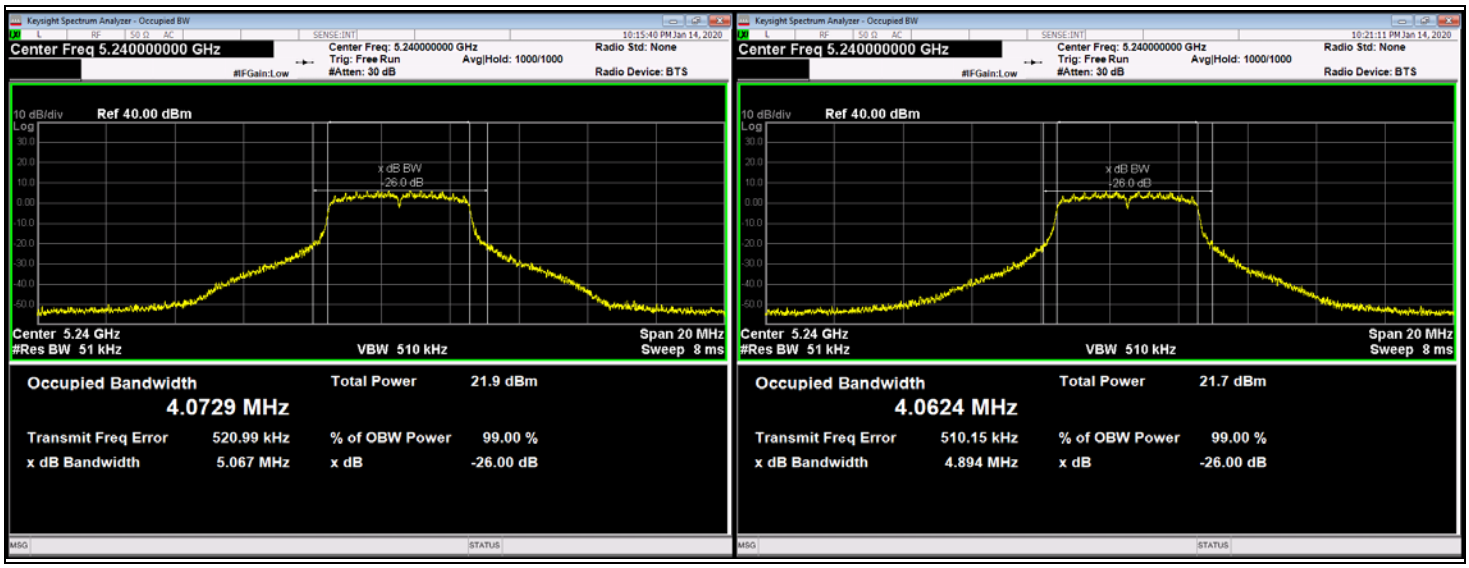
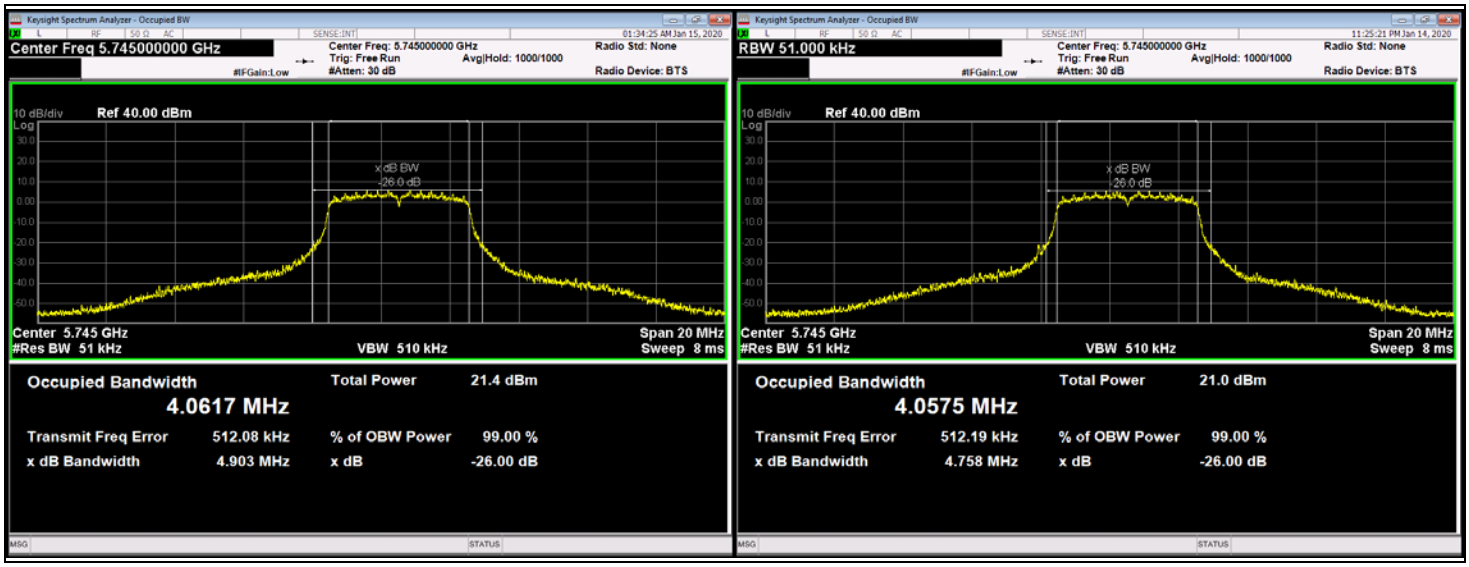
Antenna 1 + 2
Channel 48
(5MHz)



Antenna 1 + 2
Channel 149
(5MHz)



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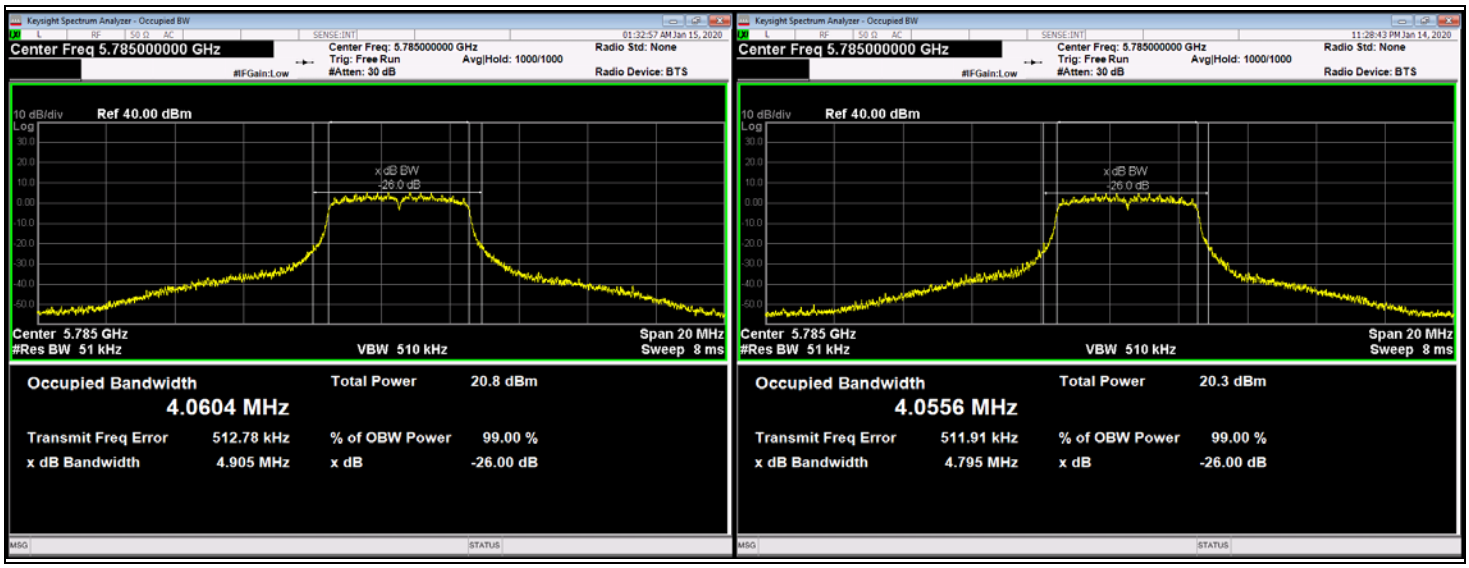
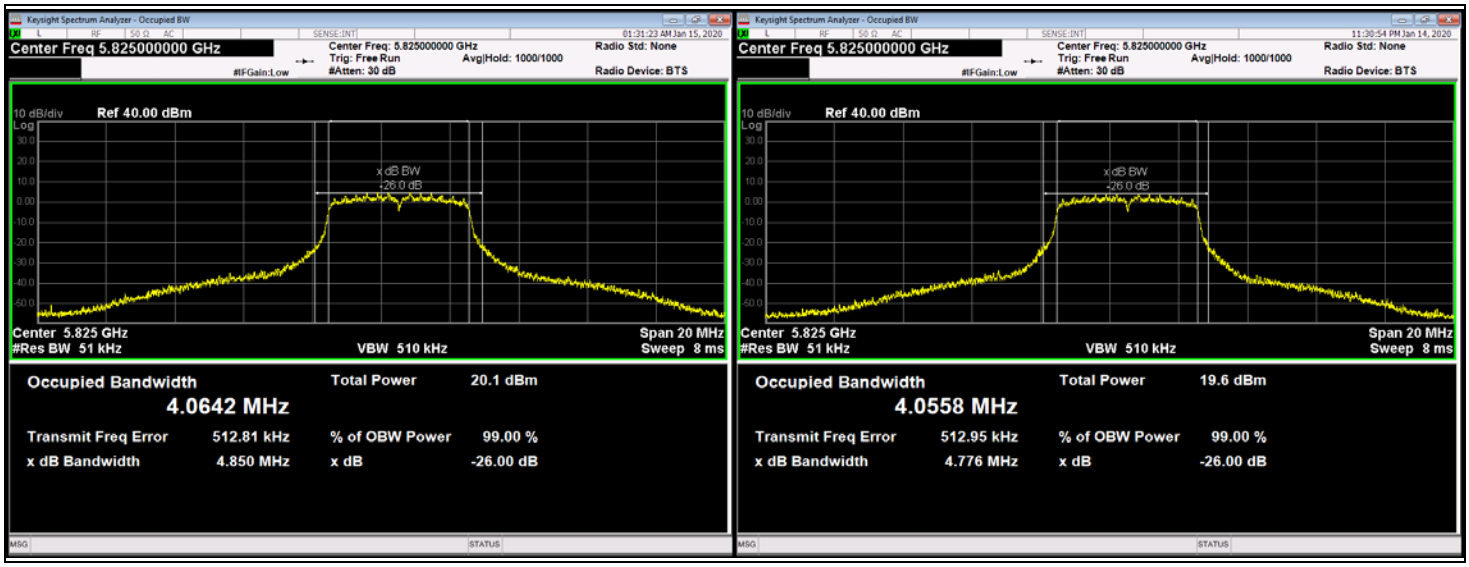
Antenna 1 + 2
Channel 157
(5MHz)



Antenna 1 + 2
Channel 165
(5MHz)



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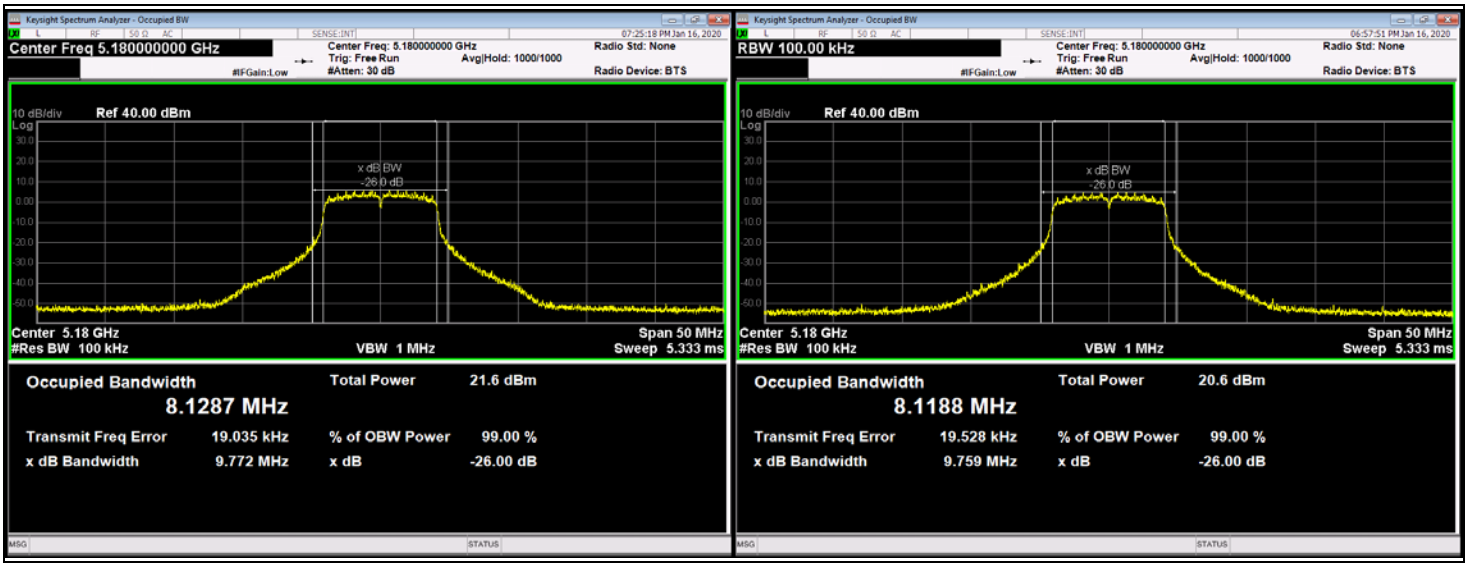
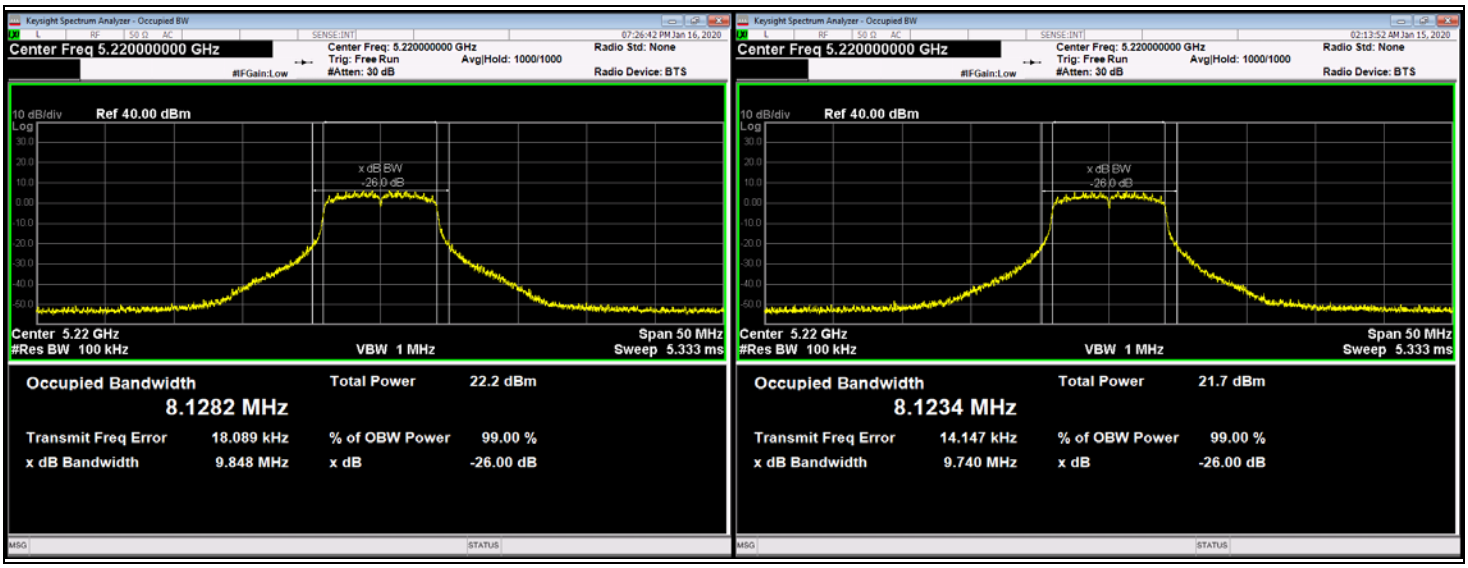
Antenna 1 + 2
Channel 36
(10MHz)



Antenna 1 + 2
Channel 44
(10MHz)



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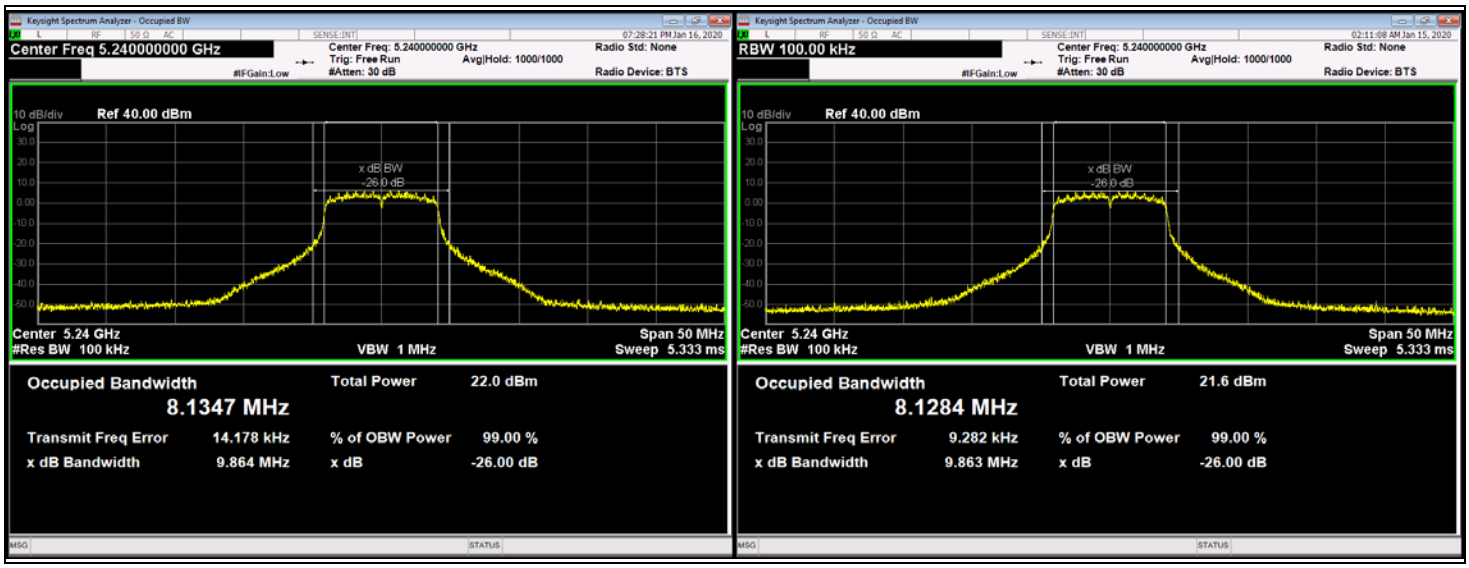
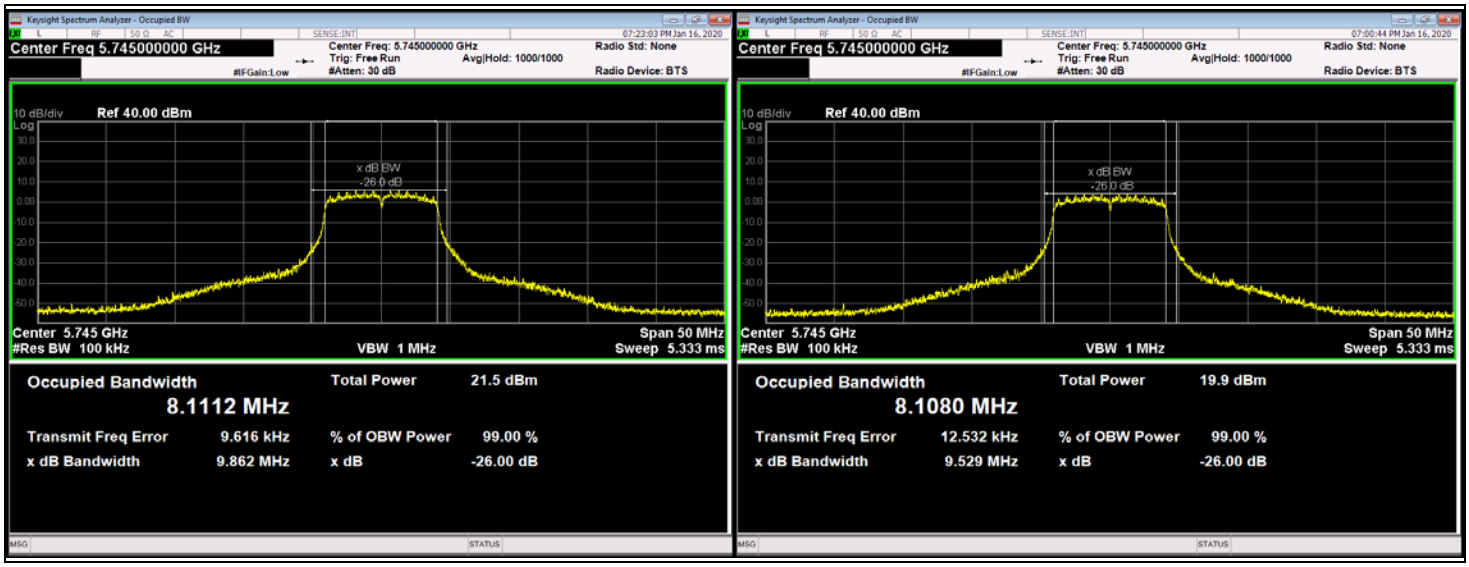
Antenna 1 + 2
Channel 48
(10MHz)



Antenna 1 + 2
Channel 149
(10MHz)



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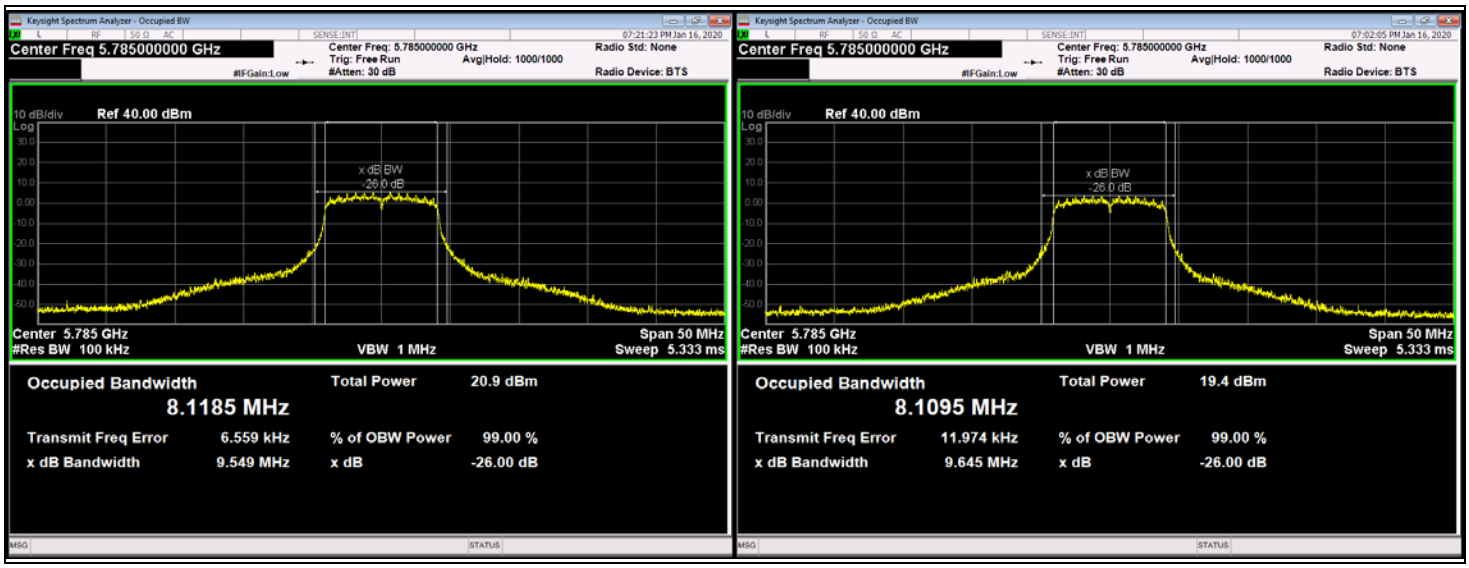
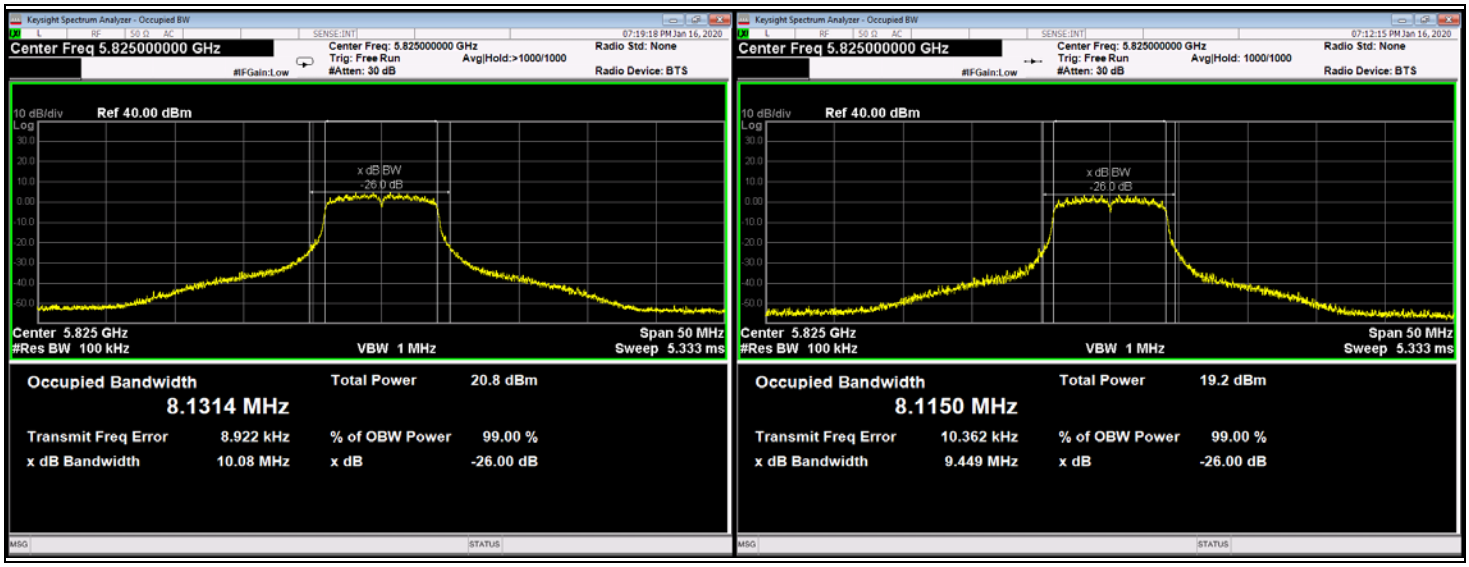
Antenna 1 + 2
Channel 157
(10MHz)



Antenna 1 + 2
Channel 165
(10MHz)



EMT ELECTRO MAGNETIC TEST, INC.
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Maximum Peak Output Power Test Data

Company:	Skydio, Inc.	Test Date	01/16/2020
EUT Name	Drone	Test Engineer	Andreas Davidsson
Model:	SDRC2V1	Test Result	PASS
Operating Mode	TX Mode		

Mode	Antenna	Test CH	Frequency (MHz)	Raw Power (dBm)	Peak Output Power (dBm)	Limit (dBm)	Conclusion
U-NII-1 (5MHz)	1	36	5180	11.09	13.96	≤ 23	Pass
	2	36	5180	10.80			
	1	44	5220	11.51	14.41	≤ 23	Pass
	2	44	5220	11.28			
	1	48	5240	11.75	14.31	≤ 23	Pass
	2	48	5240	10.80			
U-NII-1 (10MHz)	1	36	5180	10.96	13.83	≤ 23	Pass
	2	36	5180	10.68			
	1	44	5220	11.85	14.56	≤ 23	Pass
	2	44	5220	11.22			
	1	48	5240	11.76	14.36	≤ 23	Pass
	2	48	5240	10.89			
U-NII-3 (5MHz)	1	149	5745	10.97	13.67	≤ 30	Pass
	2	149	5745	10.33			
	1	157	5785	10.46	13.42	≤ 30	Pass
	2	157	5785	10.35			
	1	165	5825	9.52	12.56	≤ 30	Pass
	2	165	5825	9.58			
U-NII-3 (10MHz)	1	149	5745	11.04	13.78	≤ 30	Pass
	2	149	5745	10.48			
	1	157	5785	10.41	13.20	≤ 30	Pass
	2	157	5785	9.96			
	1	165	5825	9.57	12.52	≤ 30	Pass
	2	165	5825	9.44			
	Test Equipment: Please refer to section 5.2						

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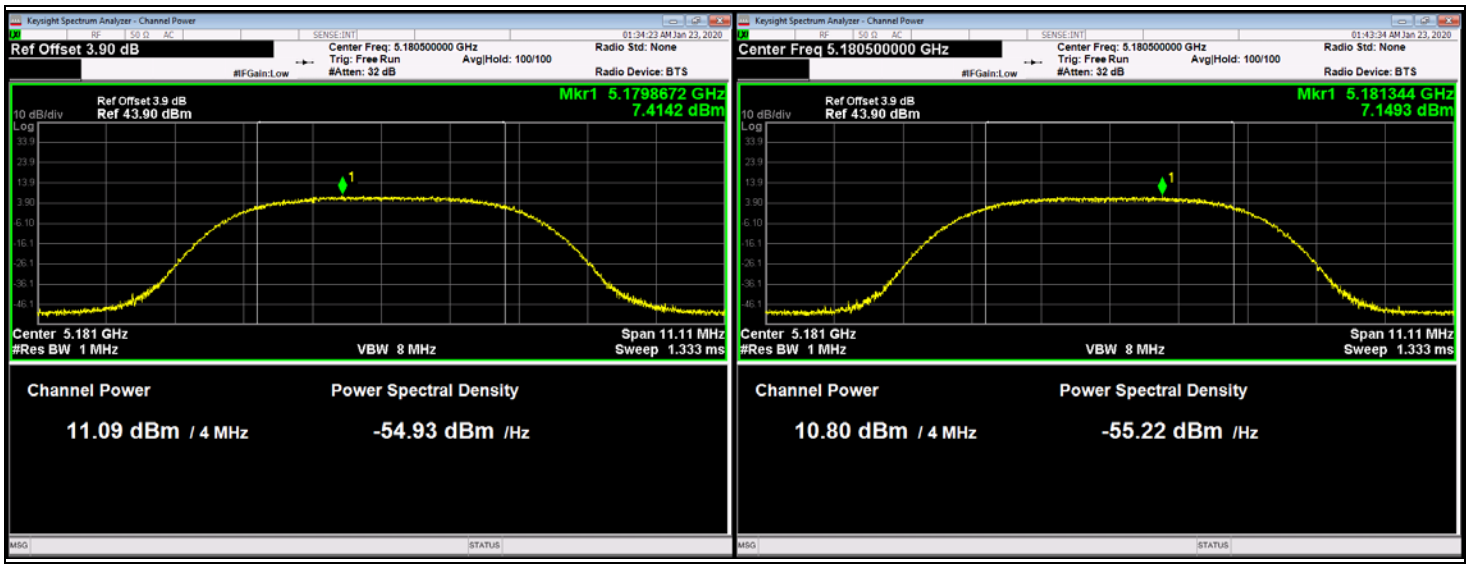
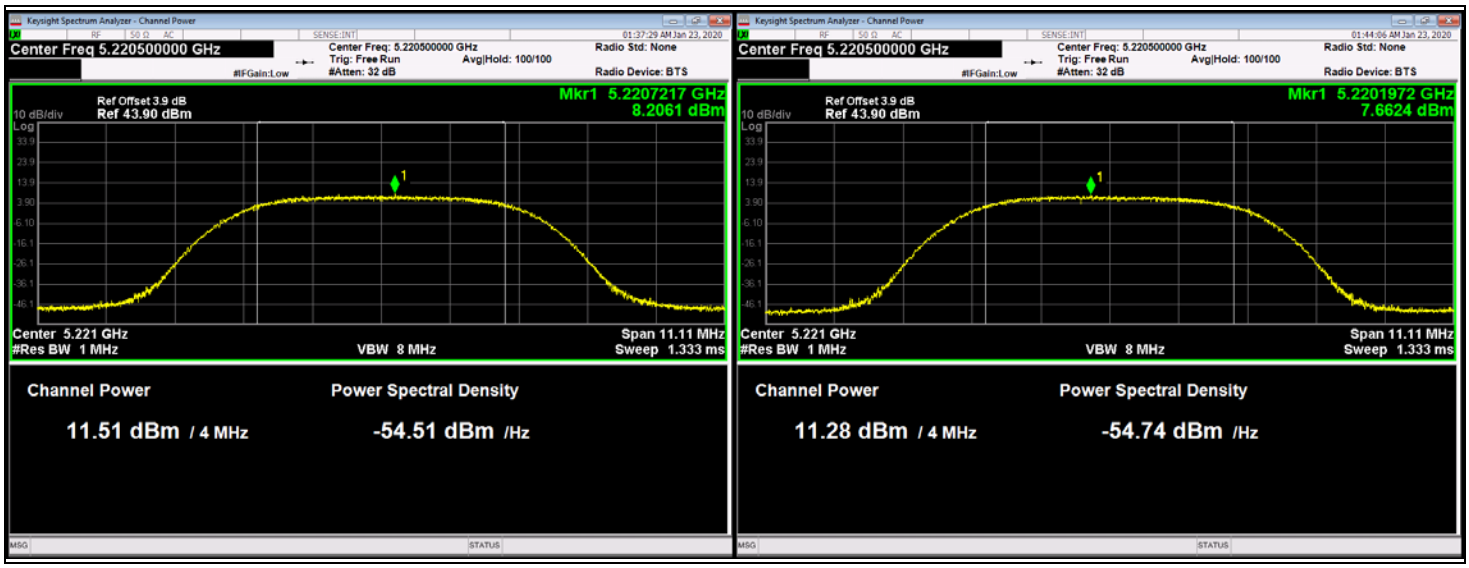
Antenna 1 + 2
Channel 36
(5MHz)



Antenna 1 + 2
Channel 44
(5MHz)



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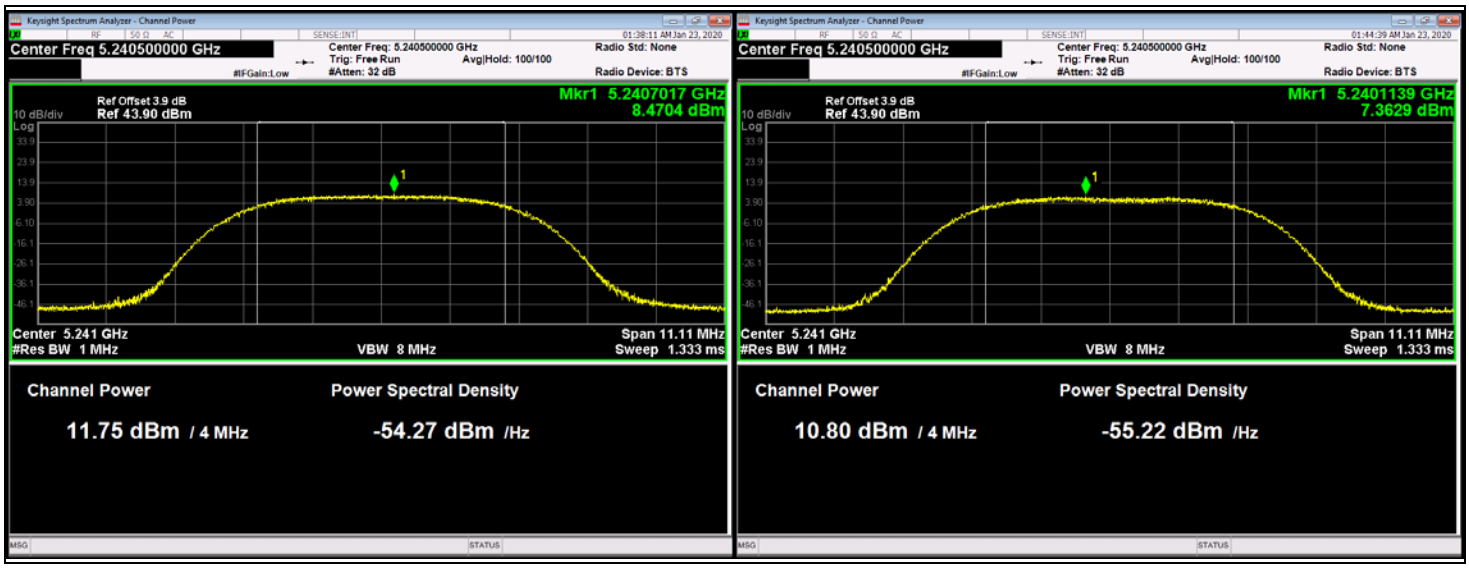
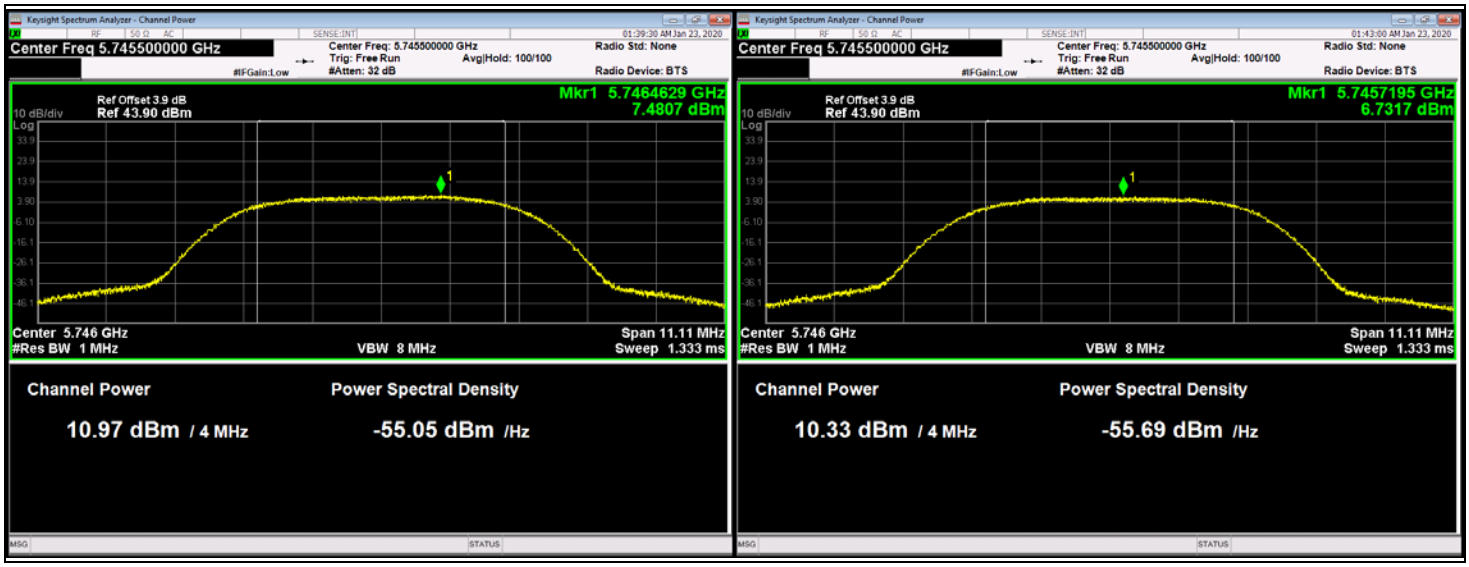
Antenna 1 + 2
Channel 48
(5MHz)



Antenna 1 + 2
Channel 149
(5MHz)



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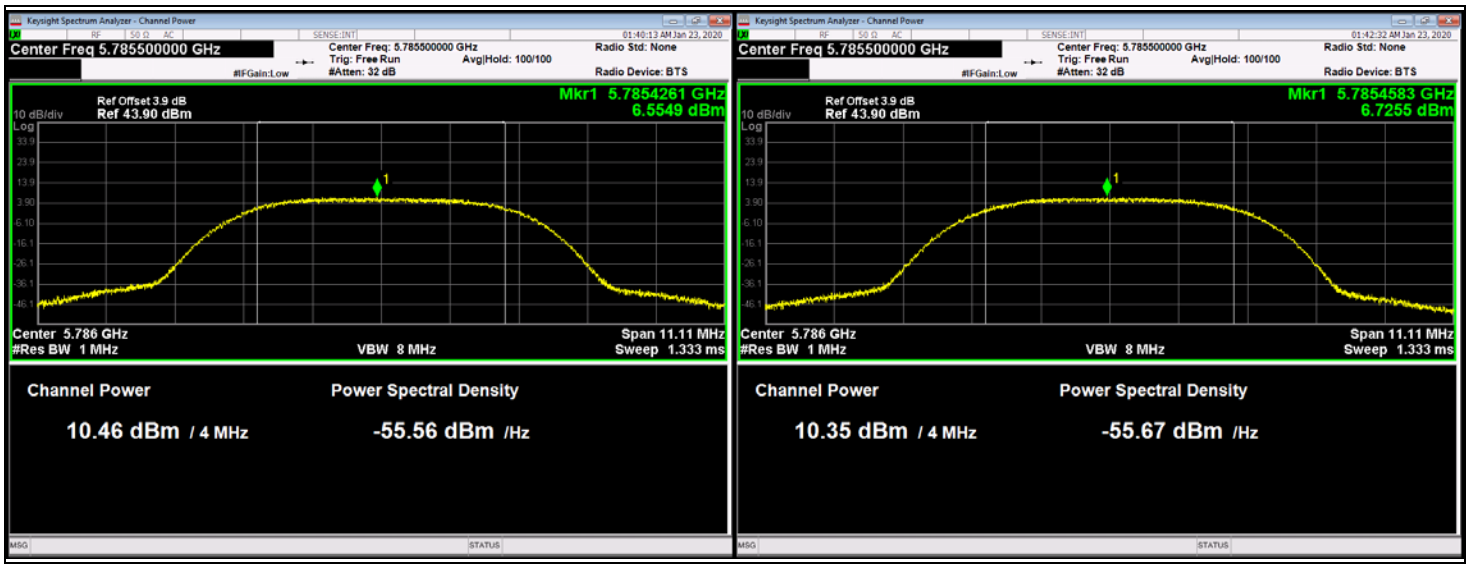
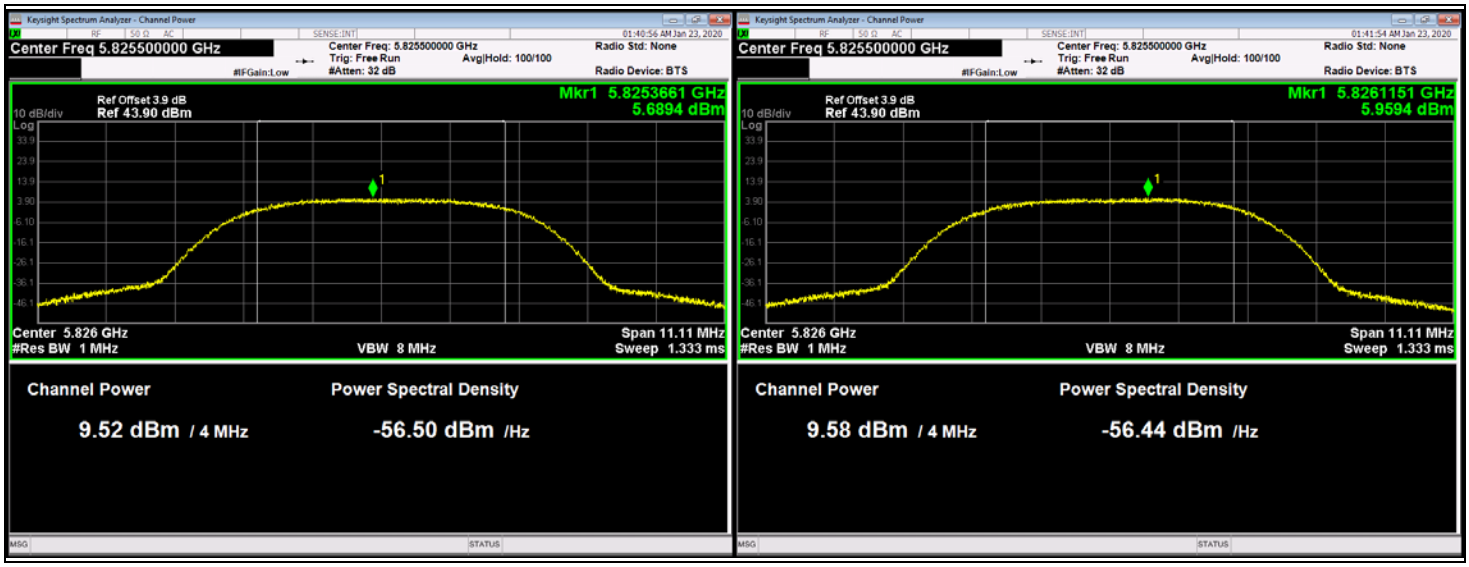
Antenna 1 + 2
Channel 157
(5MHz)

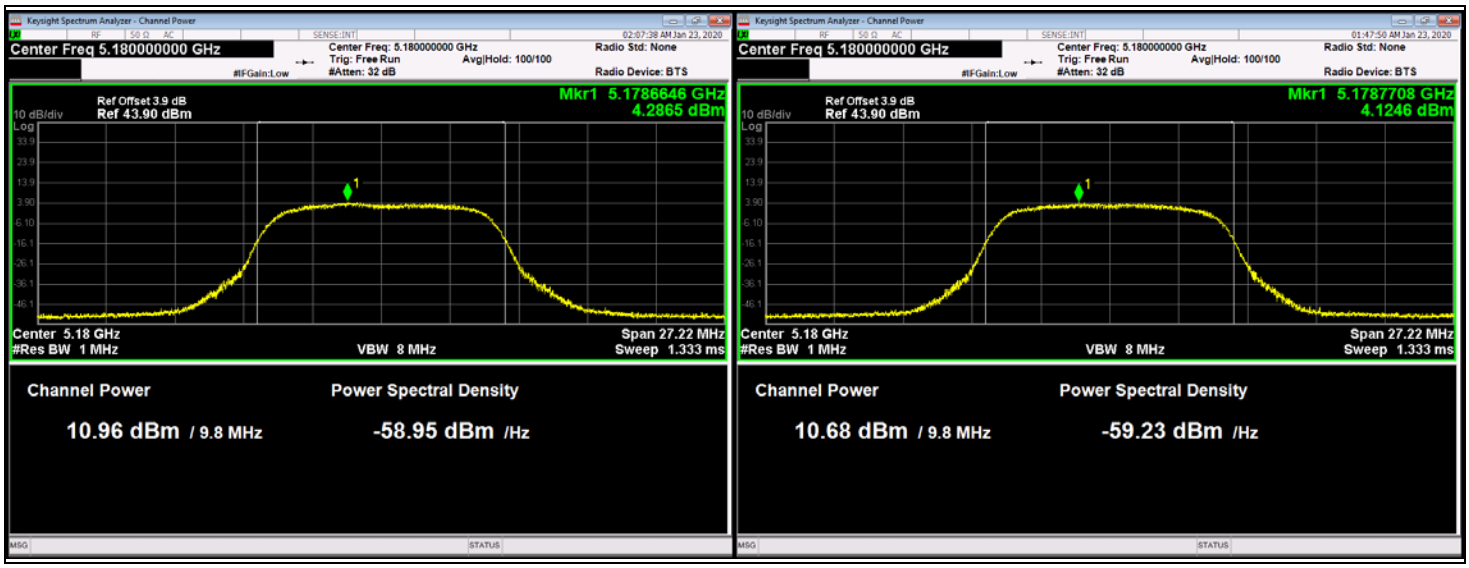


Antenna 1 + 2
Channel 165
(5MHz)

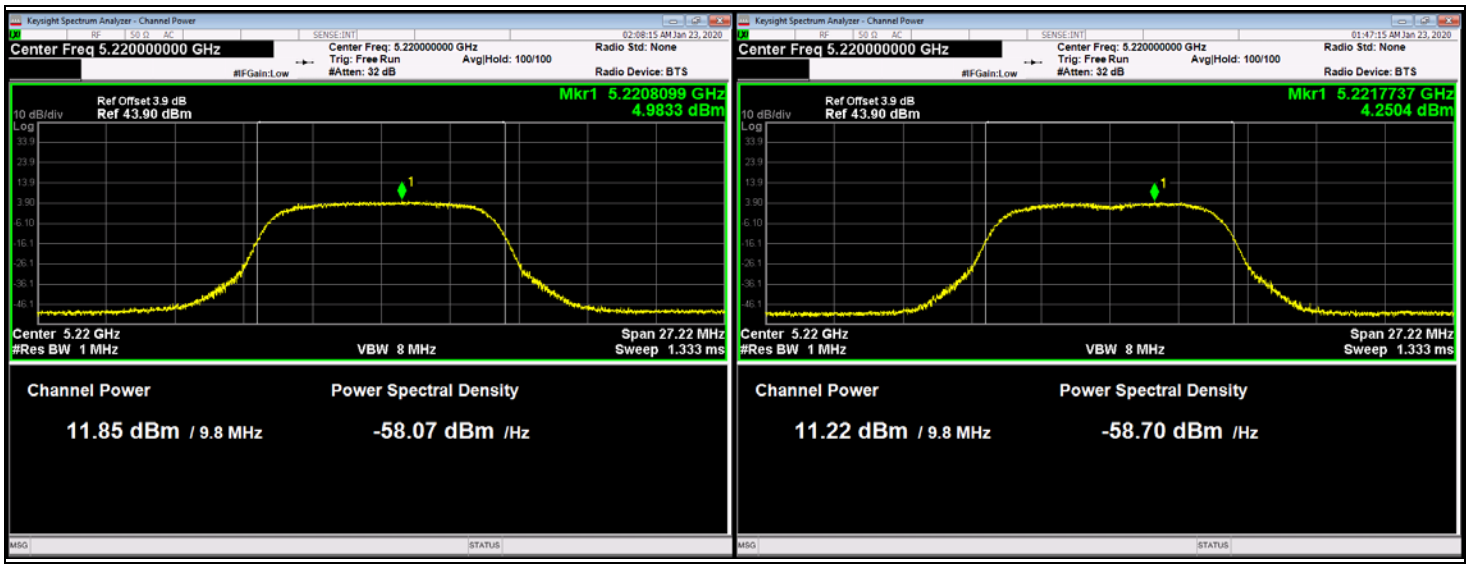


EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Antenna 1 + 2
Channel 36
(10MHz)



Antenna 1 + 2
Channel 44
(10MHz)



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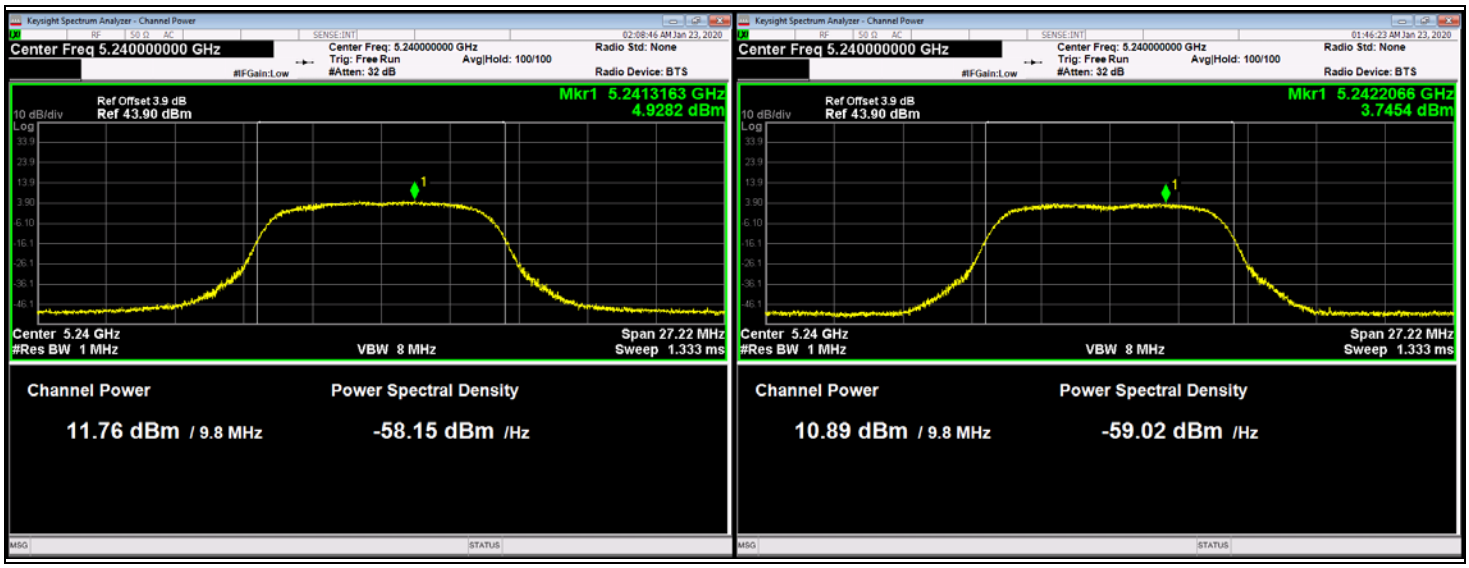
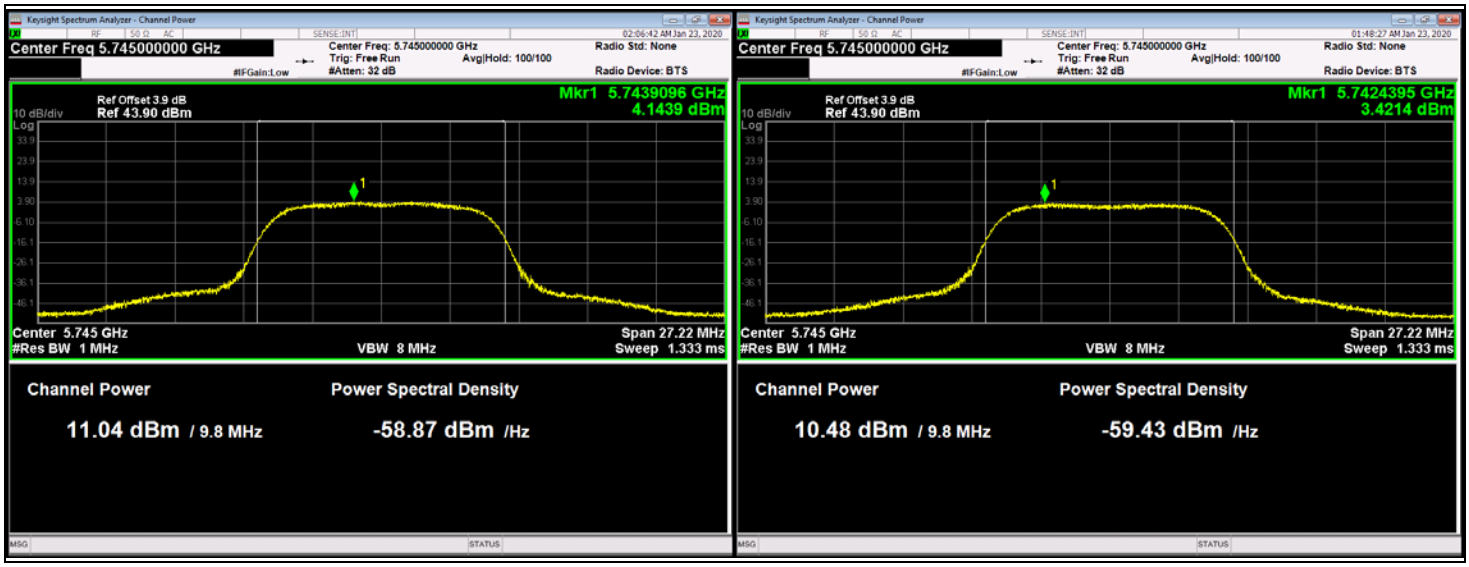
Antenna 1 + 2
Channel 48
(10MHz)



Antenna 1 + 2
Channel 149
(10MHz)



EMT ELECTRO MAGNETIC TEST, INC.
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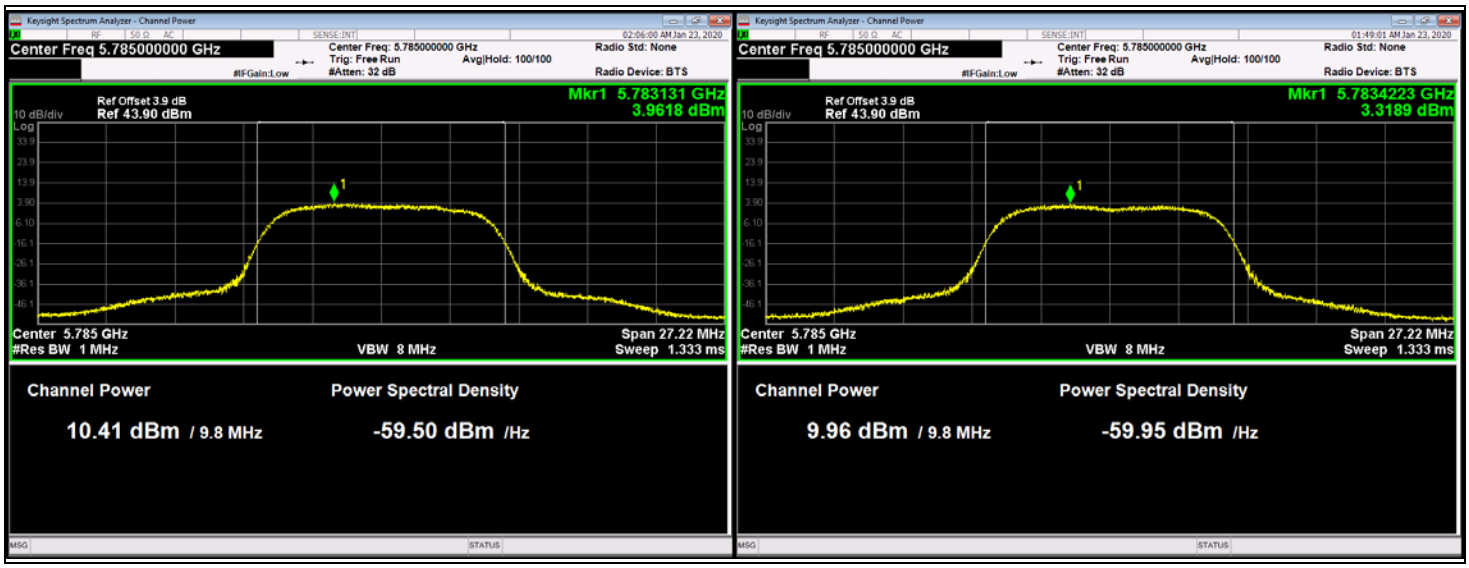
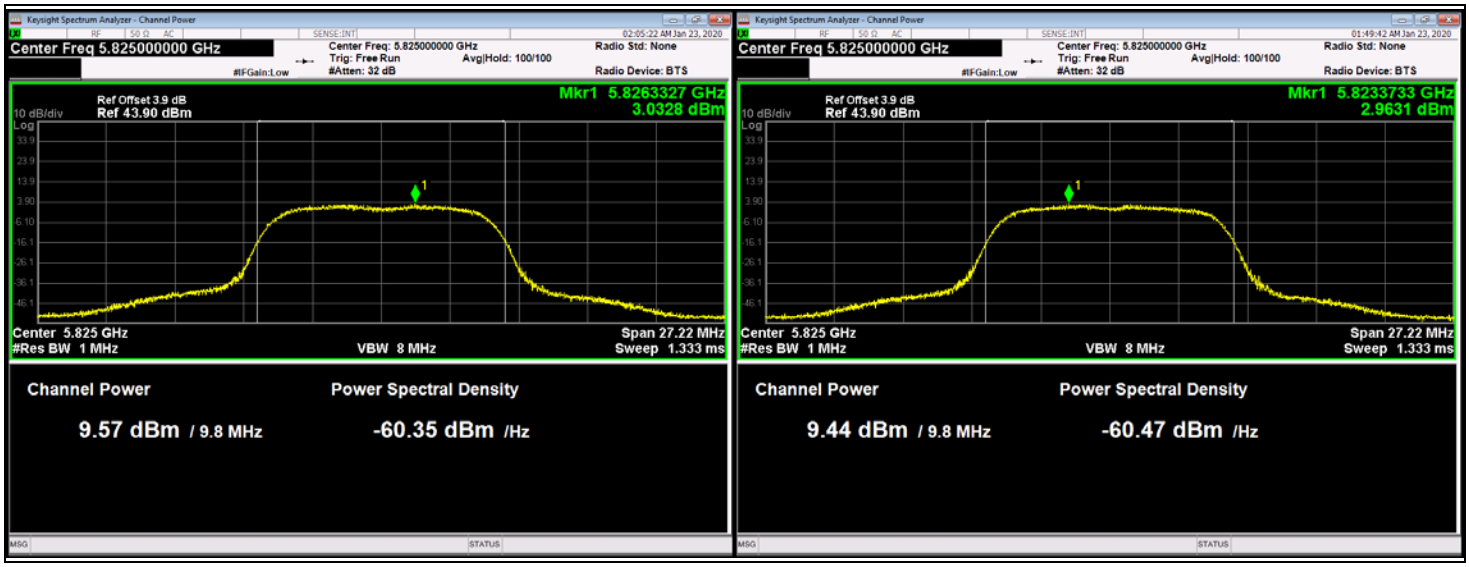
Antenna 1 + 2
Channel 157
(10MHz)



Antenna 1 + 2
Channel 165
(10MHz)



EMT ELECTRO MAGNETIC TEST, INC.
1547 Plymouth Street, Mountain View, CA 94043 Tel: (650) 965-4000 Fax: (650) 965-3000

Maximum Power Spectral Density Test Data

Company:	Skydio, Inc.	Test Date	01/16/2020
EUT Name	Drone	Test Engineer	Andreas Davidsson
Model:	SDRC2V1	Test Result	PASS
Operating Mode	TX Mode		

Mode	Antenna	Test CH	Frequency (MHz)	Raw Peak (dBm)	Maximum PSD (dBm)	Limit (dBm)	Conclusion
U-NII-1 (5MHz)	1	36	5180	7.41	10.29	≤ 11	Pass
	2	36	5180	7.15			
	1	44	5220	8.21	10.95	≤ 11	Pass
	2	44	5220	7.66			
	1	48	5240	8.47	10.96	≤ 11	Pass
	2	48	5240	7.36			
U-NII-1 (10MHz)	1	36	5180	7.41	7.22	≤ 11	Pass
	2	36	5180	7.15			
	1	44	5220	8.21	7.64	≤ 11	Pass
	2	44	5220	7.66			
	1	48	5240	8.47	7.39	≤ 11	Pass
	2	48	5240	7.36			
U-NII-3 (5MHz)	1	149	5745	7.48	10.13	≤ 30	Pass
	2	149	5745	6.73			
	1	157	5785	6.55	9.65	≤ 30	Pass
	2	157	5785	6.73			
	1	165	5825	5.69	8.84	≤ 30	Pass
	2	165	5825	5.96			
U-NII-3 (10MHz)	1	149	5745	7.48	6.81	≤ 30	Pass
	2	149	5745	6.73			
	1	157	5785	6.55	6.66	≤ 30	Pass
	2	157	5785	6.73			
	1	165	5825	5.69	6.01	≤ 30	Pass
	2	165	5825	5.96			
	Test Equipment: Please refer to 5.2						

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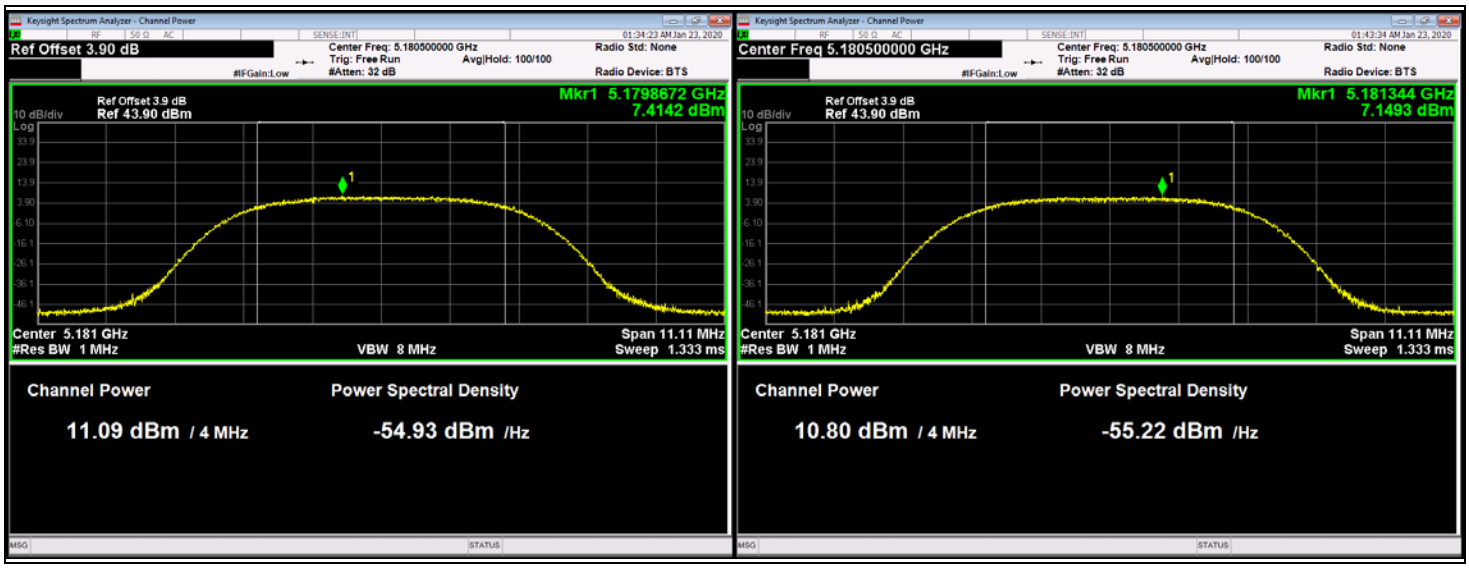
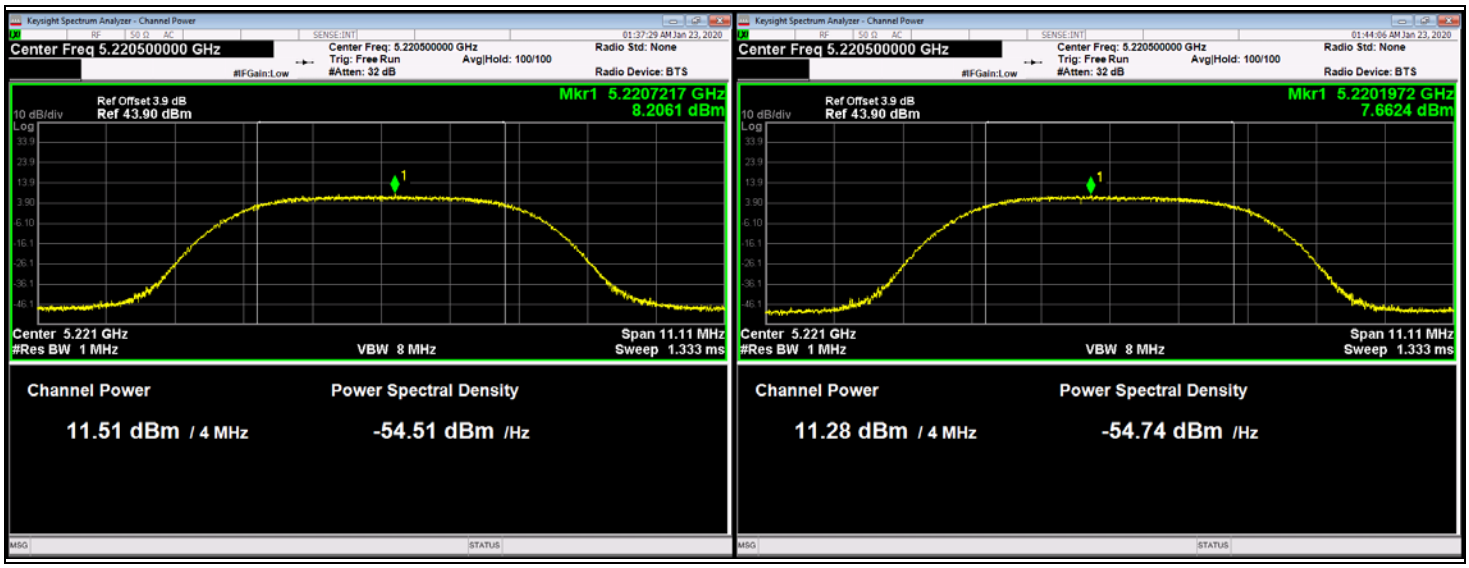
Antenna 1 + 2
Channel 36
(5MHz)



Antenna 1 + 2
Channel 44
(5MHz)



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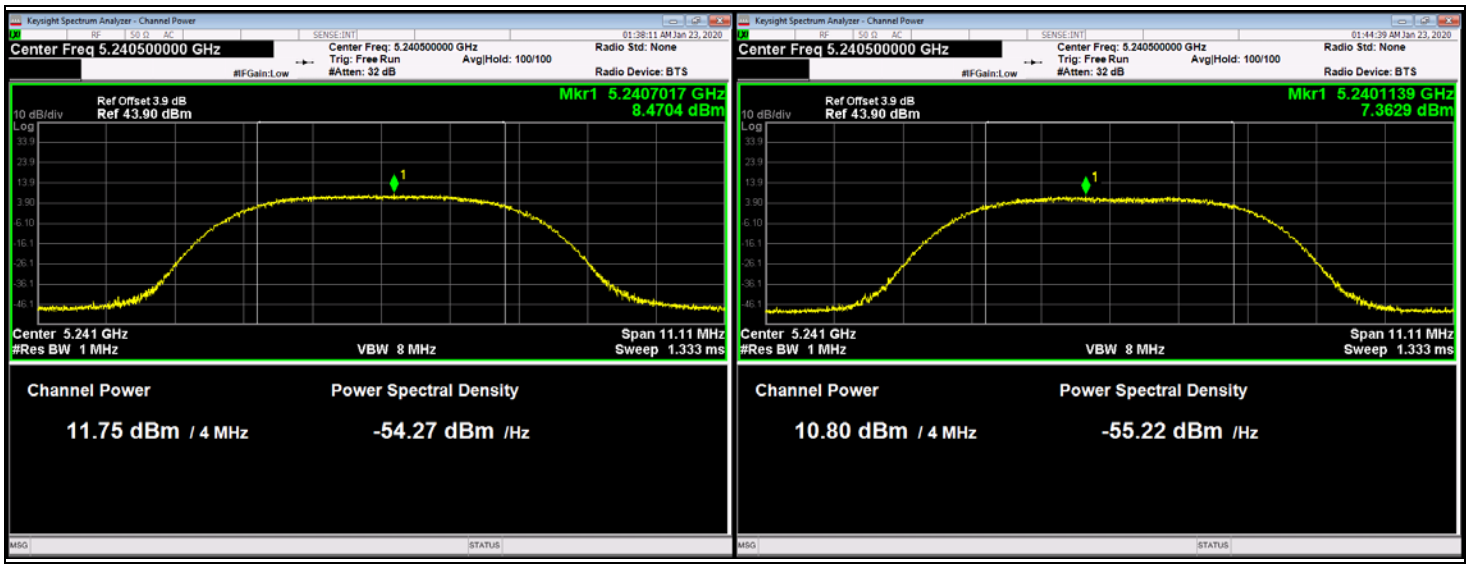
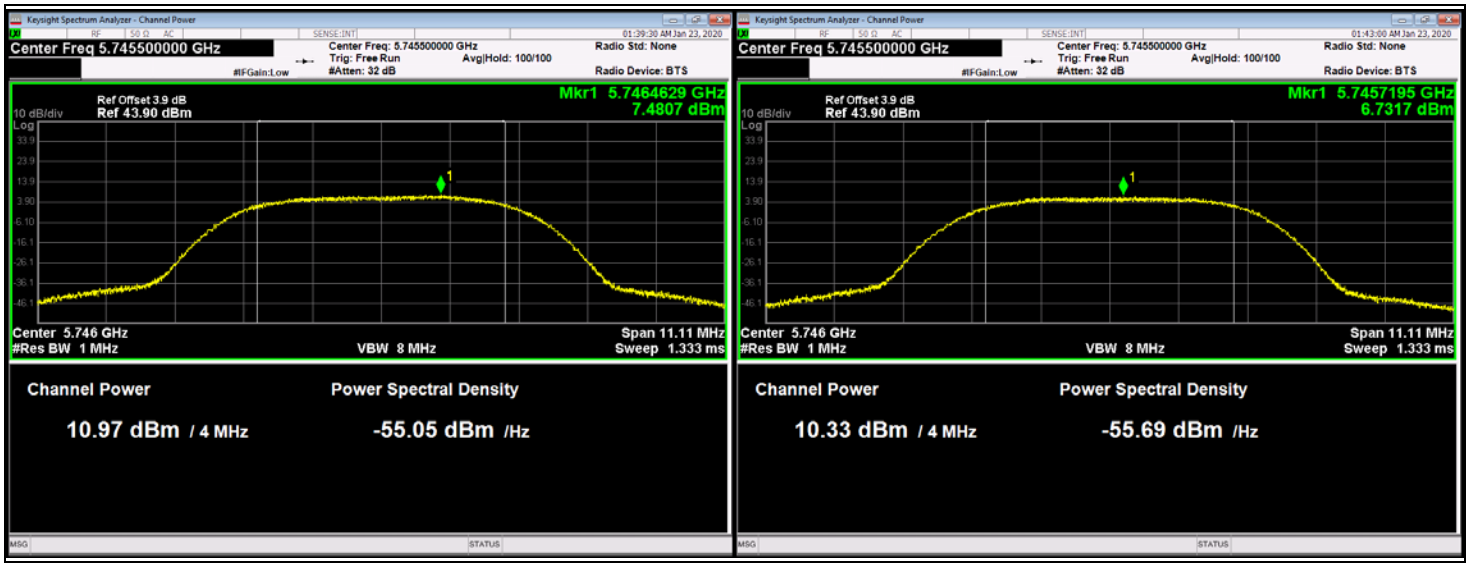
Antenna 1 + 2
Channel 48
(5MHz)



Antenna 1 + 2
Channel 149
(5MHz)



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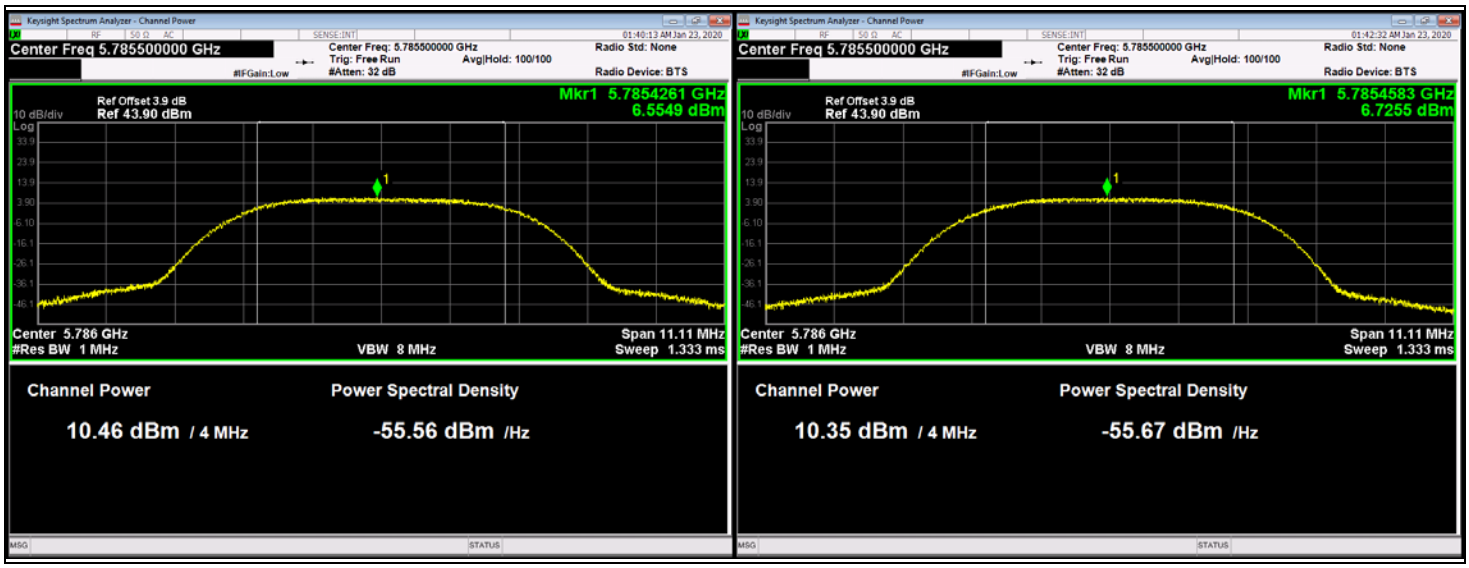
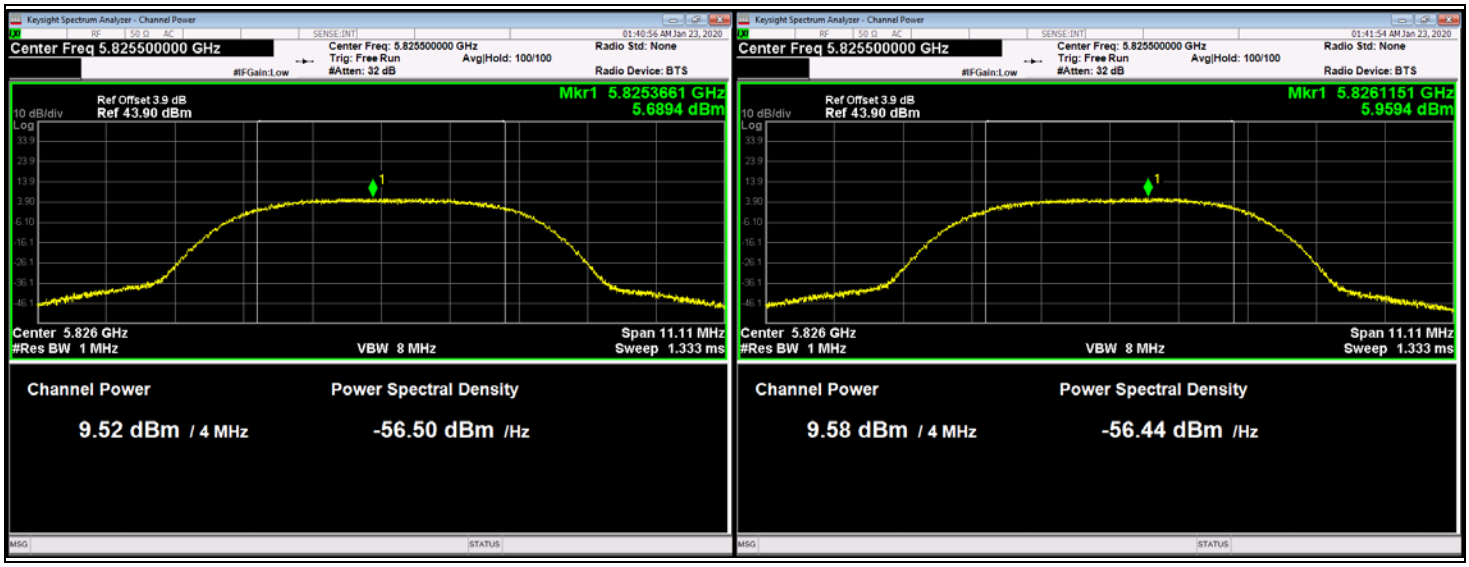
Antenna 1 + 2
Channel 157
(5MHz)



Antenna 1 + 2
Channel 165
(5MHz)



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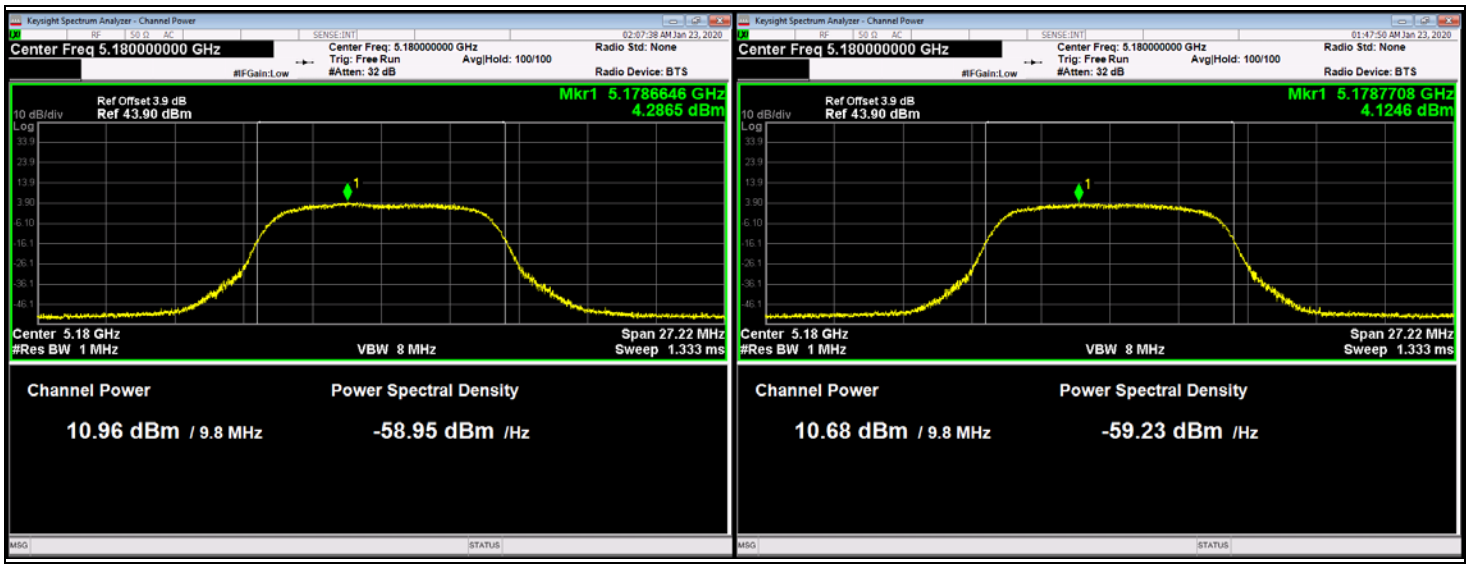
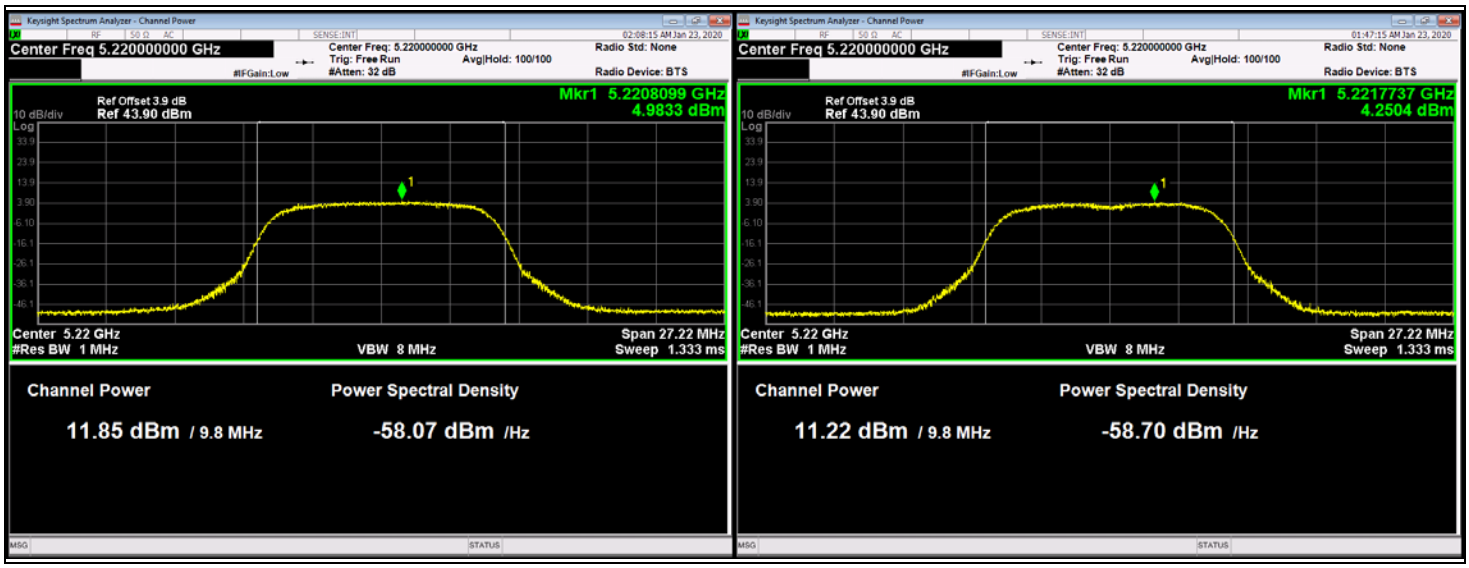
Antenna 1 + 2
Channel 36
(10MHz)



Antenna 1 + 2
Channel 44
(10MHz)



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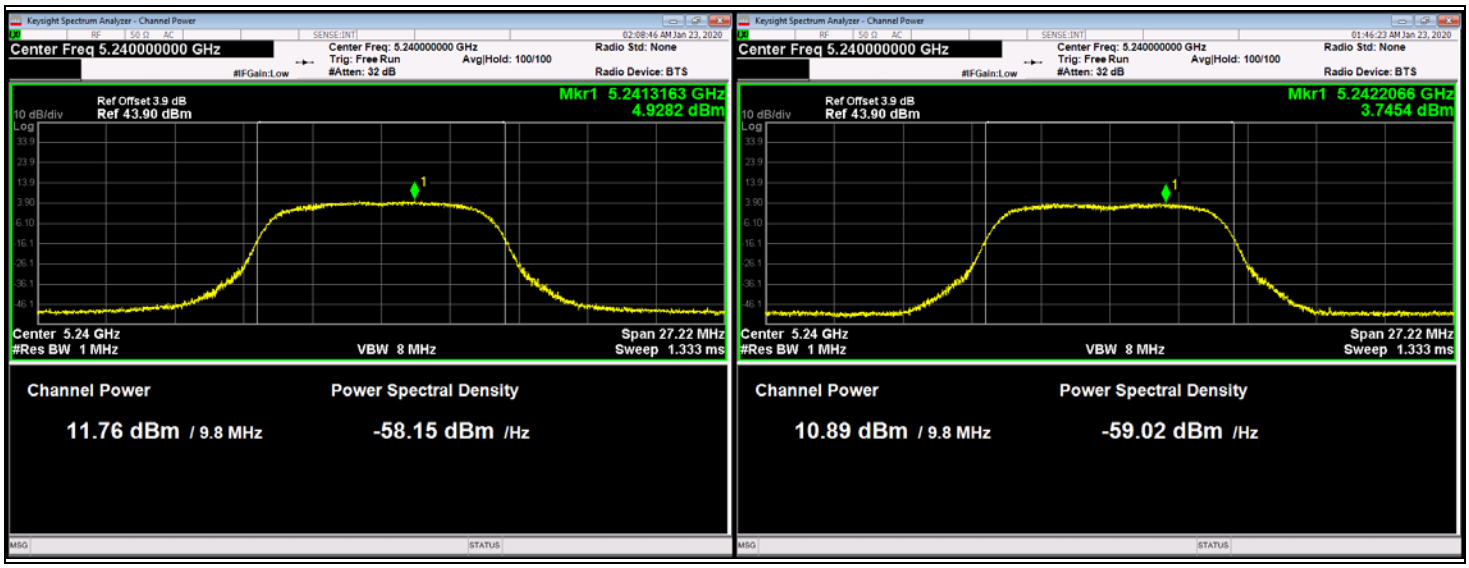
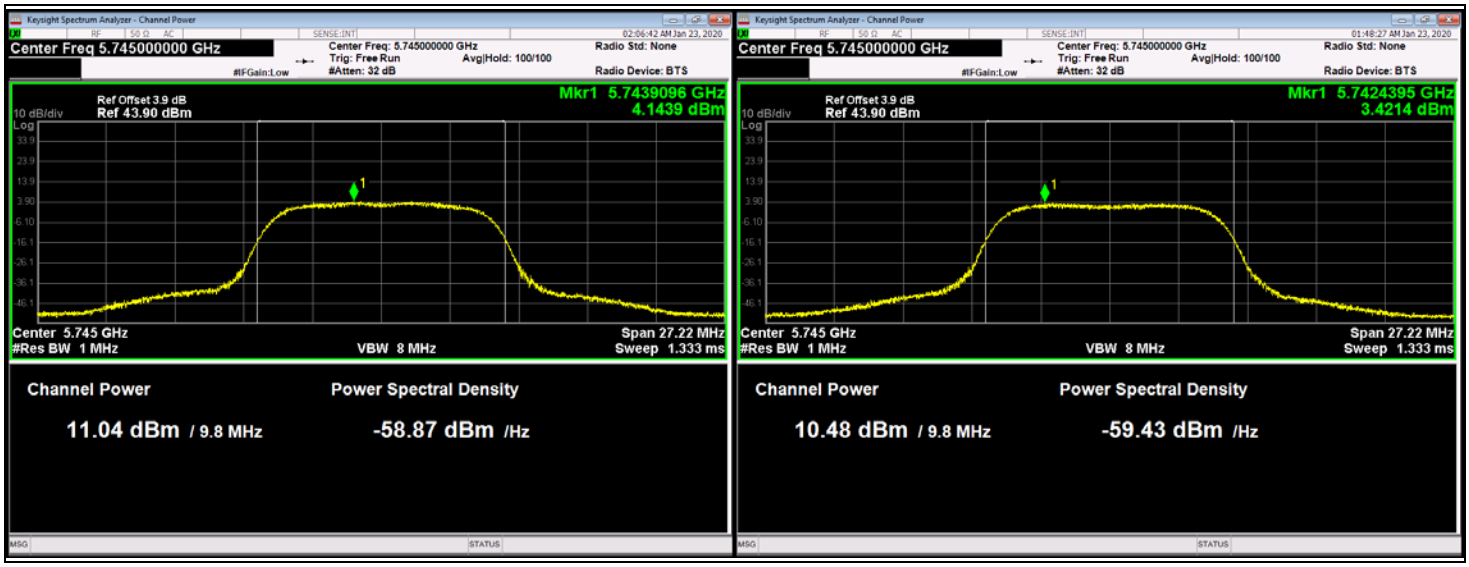
Antenna 1 + 2
Channel 48
(10MHz)



Antenna 1 + 2
Channel 149
(10MHz)



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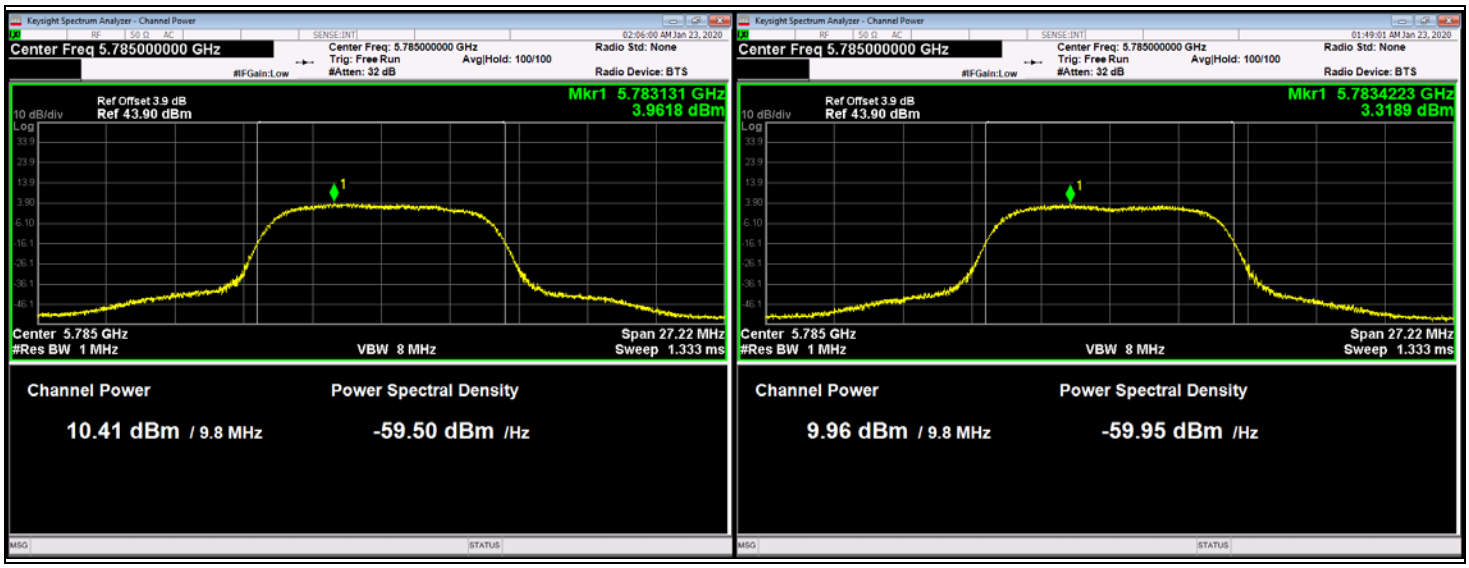
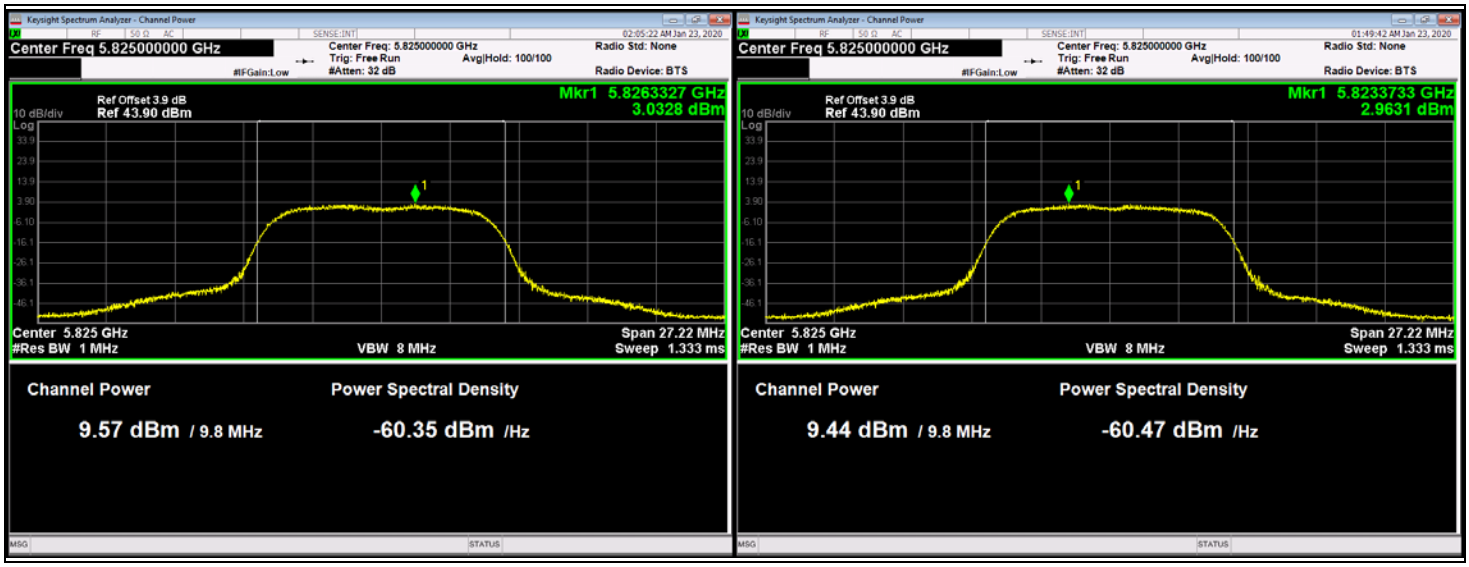
Antenna 1 + 2
Channel 157
(10MHz)



Antenna 1 + 2
Channel 165
(10MHz)



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APPENDIX B

TEST SETUP DIAGRAMS

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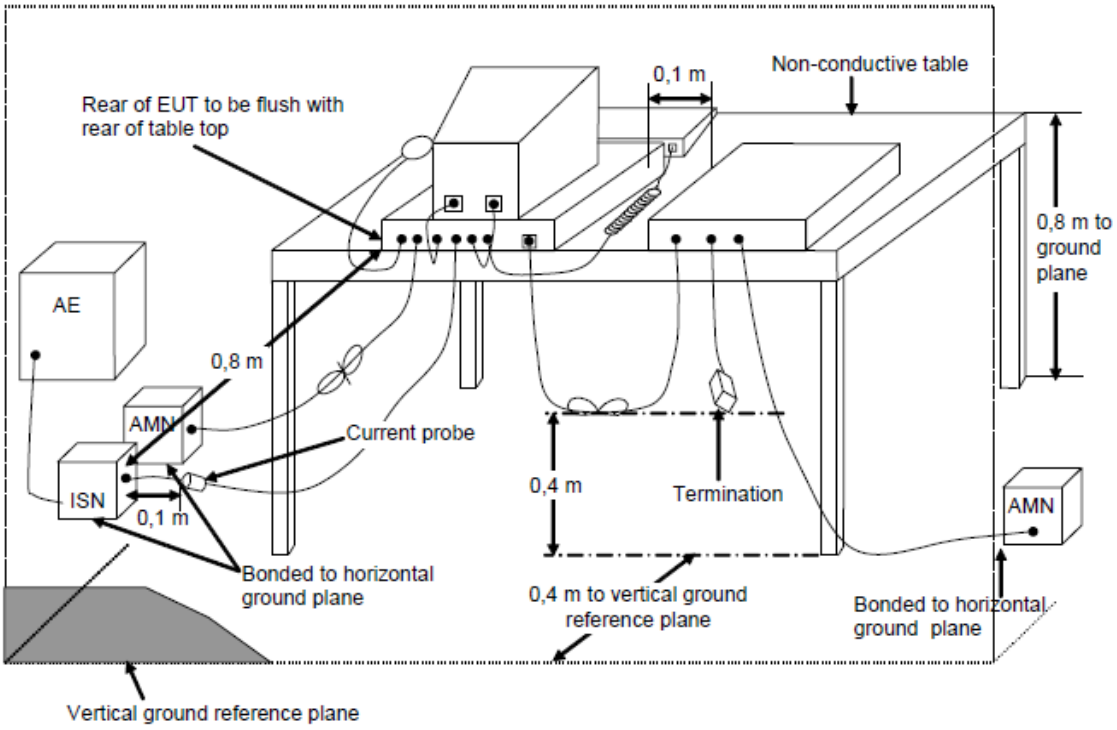

FIGURE 1 – TABLETOP CONDUCTED EMISSIONS TEST SETUP – SITE "D"

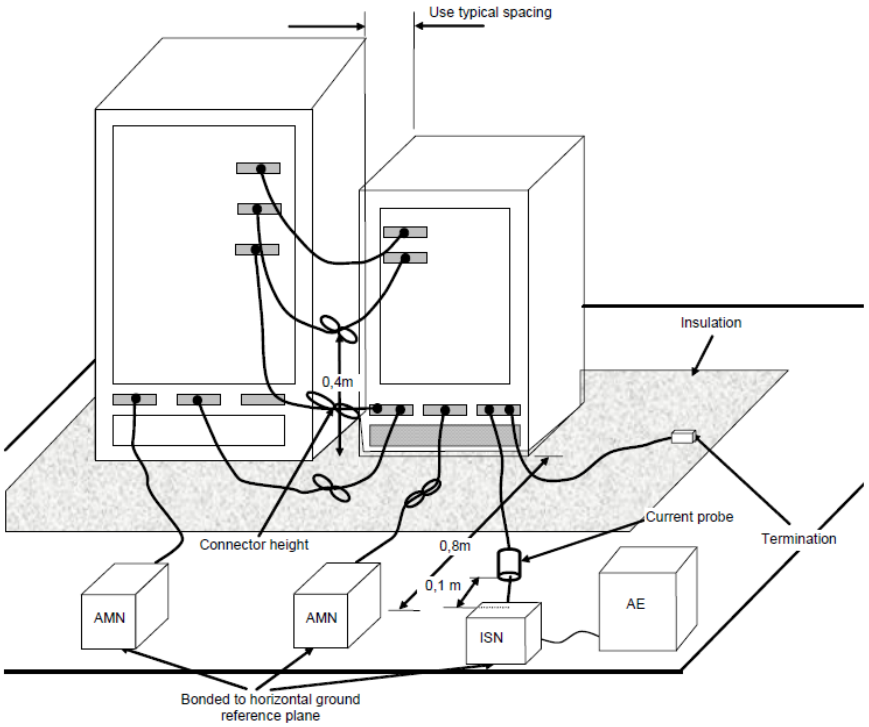

FIGURE 1a – FLOORSTANDING CONDUCTED EMISSIONS TEST SETUP – SITE "D"

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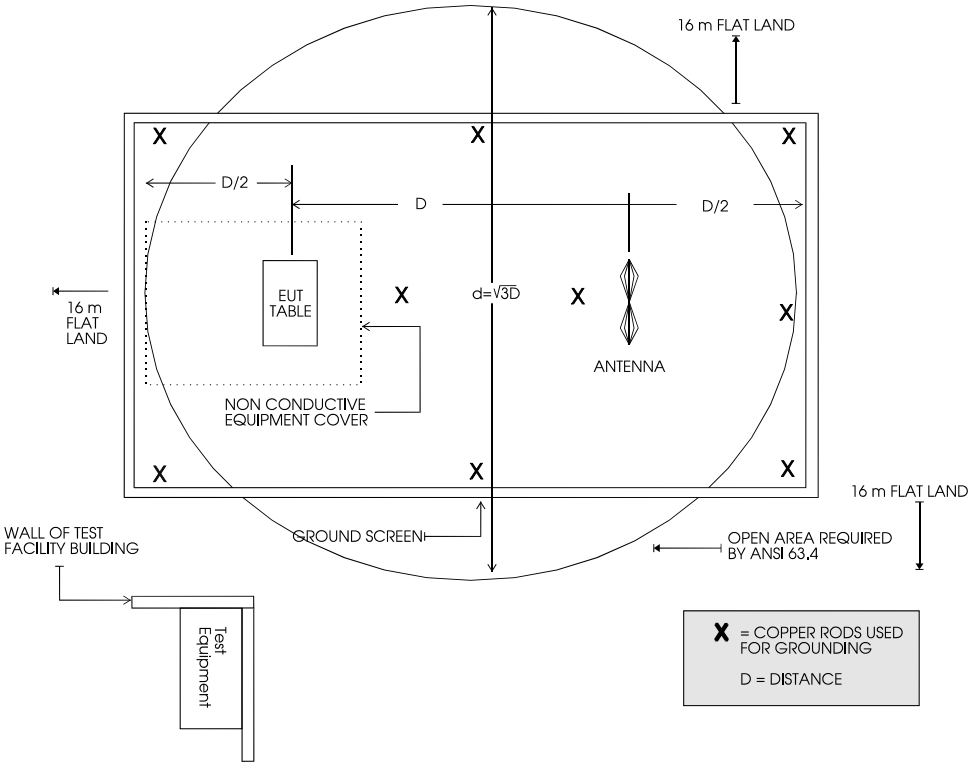

FIGURE 2 - PLOT MAP AND LAYOUT OF TEST SITE "A"

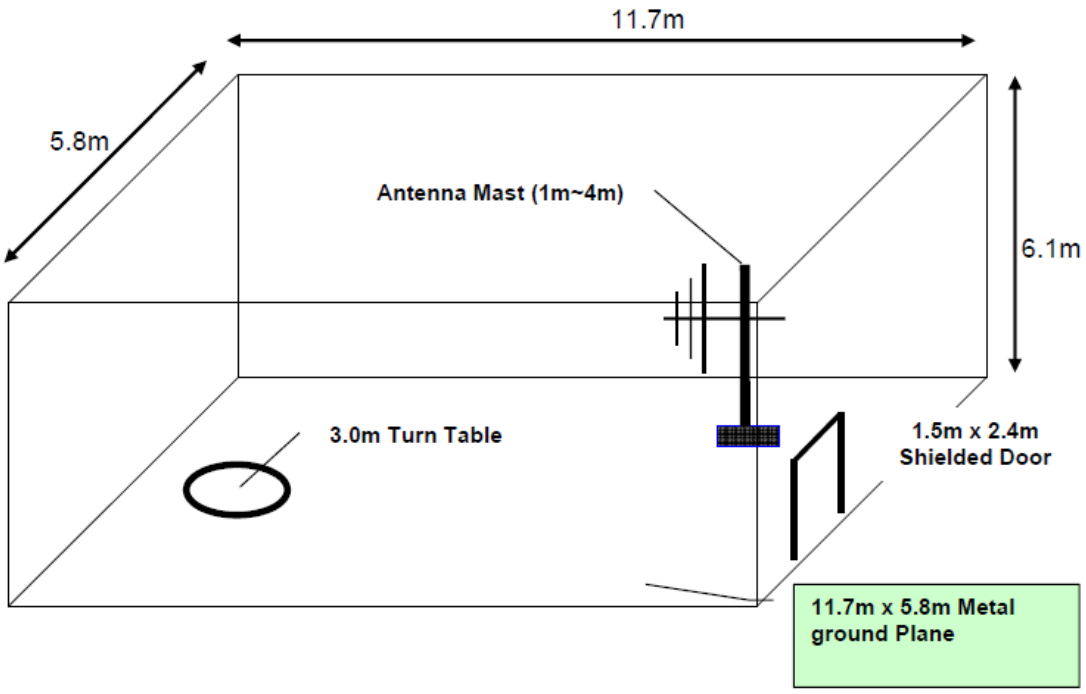

FIGURE 3 - LAYOUT OF 5 METER SEMI-ANECHOIC CHAMBER

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APPENDIX C

MODIFICATIONS TO THE EUT

EMT ELECTRO MAGNETIC TEST, INC.
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MODIFICATIONS TO THE EUT

No modifications were made to the EUT by Electro Magnetic Test, Inc. personnel during the testing.

EMT ELECTRO MAGNETIC TEST, INC.
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APPENDIX D

ADDITIONAL MODELS COVERED UNDER THIS REPORT

EMT ELECTRO MAGNETIC TEST, INC.
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ADDITIONAL MODELS COVERED UNDER THIS REPORT

There are no additional models to be covered under this report.

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End of Report

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