

January

2020

Microart Services Inc.

Microart is a leading contract electronics manufacturing partner with:

- ✓ **QUALITY: ISO 9001, ISO 13485 Medical Devices, AS9100-D** Aerospace, with IPC Class I, II, III + Space Addendum demonstrates Microart's industry-leading quality management certifications and capabilities.
- ✓ **SPEED: Microart can build prototypes in a day**, and standard production within a week, to get you faster results, with integrity.
- ✓ **COST: Microart achieves globally competitive pricing** with lower overhead than other CEMs, with high productivity & industry-leading quality. Let us provide you a quote to show you how.



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 New Year's Day (Statutory Holiday)	2	3	4
5	6	7 Consumer Electronics Show, Las Vegas NV	8	9	10	11
12	13	14	15	16	17	18
19	20 Martin Luther King Jr. Day (USA)	21 Plan ahead! Some suppliers are closed for Lunar New Year holiday as early as this week.	22	23	24 Lunar New Year (Plan ahead! Some suppliers closed. Microart is open!)	25
26	27 Spring Festival Golden Week (Plan ahead! some suppliers closed. Microart is open!)	28	29	30	31	

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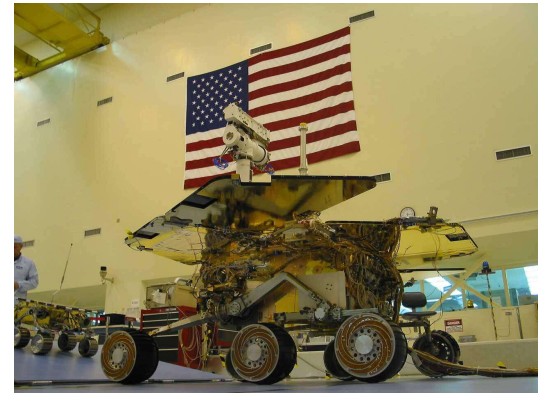
February

2020

Microart Services Inc.

Aerospace Manufacturing:

Microart has earned AS9100-Revision D Certification for Aerospace, the highest and most stringent standard for quality management systems. Our quality capabilities make us an excellent choice for mission-critical assembly.



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4	5	6	7	8
IPC APEX Show, San Diego, CA: Join us Monday 2pm in 31AB to hear Microart's Quality leader Bihari Patel present How to Avoid PCB Fabrication Defects Before Assembly.			ATMS for Aerospace & Automotive Toronto, ON			Lantern Festival
9	10	11	12	13	14	15
		Pacific Design & Manufacturing Show, Anaheim, CA			Valentine's Day 🍷	
16	17	18	19	20	21	22
	Family Day (Stat. Holiday) Presidents' Day					
23	24	25	26	27	28	29
	Zhonghe Festival		Ash Wednesday			

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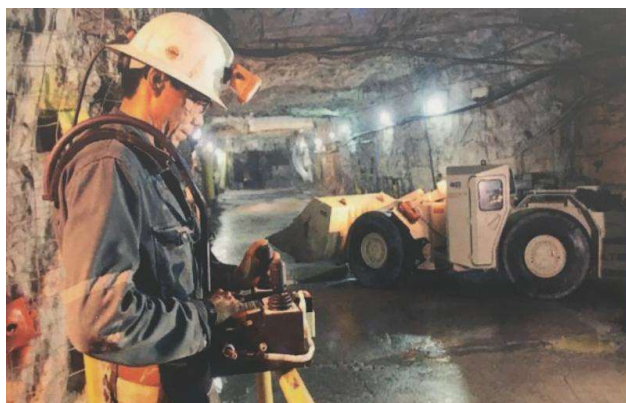
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March

2020

Microart Services Inc.

Mining:



Mining equipment requirements are core competencies of [Microart Services Inc.](#) With our diverse procurement solutions and processes to protect mining device electronics from their conditions, the Microart team excels in these demanding environments.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
Mining & Minerals Expo: PDAC 2020, Toronto, ON				Smart Factory Automation World, Seoul, SK		
8	9	10	11	12	13	14
International Women's Day Daylight Saving Begins	CONEXPO-CON/AGG Construction Expo, Las Vegas, NV					
15	16	17	18	19	20	21
		St. Patrick's Day				
22	23	24	25	26	27	28
29	30	31				

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April

2020

Microart Services Inc.

Broadcast Equipment

Microart assembles devices for OEMS for Content Creation, management, distribution, and consumption, including novel cameras and processing equipment, router boards, cable and satellite systems, and displays and entertainment systems.

Microart capabilities include:

- 50+ Layer Boards
- micro-Ball Grid Arrays of 0.3 mm pitch,
- components down to 01005s
- Full Box Build and System Assembly
- Test Engineering including test fixture design & development



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4 Qing Ming (Some suppliers closed) Microart is open.
5	6 Qing Ming (Some suppliers closed) Microart is open.	7	8	9 Passover	10 Good Friday (Stat. Holiday)	11
12 Easter	13	14	15	16	17	18
19	20	21	22	23	24 Ramadan	25
26	27	28	29	30		

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May

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Microart Services Inc.

Medical Device Manufacturing:

Microart is ISO 13485 Certified for Medical Device Manufacturing.

Flexible circuits, rigid-flex circuits, ceramic substrates, metal substrates are all within our capabilities and experience.

Our team brings skill in processes for precision sensors, and applying chemical barriers to protect electronics from environments with sweat, humidity, and germs.



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 2 May Day (Plan ahead! Some suppliers closed) Microart is open.	
3 May Day (China Holiday, Plan ahead! Some suppliers closed). Microart is open.	4	5	6 BioMedevice Trade Show, Boston, MA	7	8	9
10 Mother's Day	11	12	13	14	15	16
17	18 Victoria Day (Canada Holiday)	19	20	21	22	23
24 Eid Al-Fitr	25 Memorial Day (USA Holiday)	26	27	28	29	30

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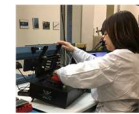
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June

2020

Microart Services Inc.

Box Builds:



Box Build
Coating/Potting
Full System
Assembly

Test
Engineering
Services

Configure to Order,
Full Distribution
Logistics

Microart Services Inc. brings solid expertise for not only **Printed Circuit Board Assembly**, but also **Box Build and Test**. **Cable Assemblies, Enclosures in metal or plastics, motors, gaskets, chemical coatings**, you name it, our experienced Mechanical Assembly team brings the skills and disciplines for your product assembly. Our **Test Engineering** team brings the skills for working with you for test services, as well as designing and developing **Test Fixtures**.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
		FABTECH, North America's largest metal forming event, Toronto, ON				
21	22	23	24	25	26	27
Father's Day, National Indigenous Day			St. Jean Baptiste Day	Dragon Boat Festival (Plan ahead! Some suppliers closed). Microart is open.		
28	29	30				

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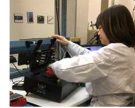


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July

2020

Microart Services Inc.



Design Services
Design Review
BOM Analysis

Full materials
sourcing,
Global Supply
Chain

Printed Circuit
Board Assembly
Flex, Rigid-Flex,
to 0.3mm uBGA

Box Build
Coating/Potting
Full System
Assembly

Test
Engineering
Services

Configure to Order,
Full Distribution
Logistics

Upgrades,
Continuous
Improvement,
Returns/RMA

Since 1981, **Microart Services Inc.** brings solid expertise for **Printed Circuit Board Assembly, Mechanical and Full System Assembly and Test**, including chemical processing and test engineering, as a full service contract electronics manufacturer, serving over 400 active customers across Americas, Europe, Middle East and Asia.

Industries served: **Medical, Wearables, Aerospace, Robotics, Industrial Controls, Broadcast, Telematics, IOT.**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1 Canada Day (Stat. Holiday)	2	3 Some partners closed to observe USA holiday.	4 Independence Day (USA)
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31 Eid Al-Adha	

Since 1981, Microart Services Inc. brings solid expertise for Printed Circuit Board Assembly, Mechanical and Full System Assembly and Test, including chemical processing and test engineering, as a full service contract electronics manufacturer, serving 400+ active customers across Americas, Europe, Middle East and Asia.

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August

2020

Microart Services Inc.

Robotics:



Microart Services Inc. brings solid expertise for Robotics manufacturing.

-High-precision placement for micro-BGAs and LGAs, and down to 0201 and 01005s.

-Strong experience in sourcing and assembling **cable harnesses, metals, plastics, motors, gaskets, slip-rings, etc.**

-Solid experience with **chemical protection.**

-Our **Test Engineering** team brings the skills for working with you for test services, as well as designing and developing **Test Fixtures.**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3 Civic Holiday (Stat. Holiday)	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19 Taiwan Automation Intelligence and Robot Show, Taipei, TW	20 Islamic New Year	21	22
23	24	25 Chinese Valentine's Day	26	27	28	29

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September

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Microart Services Inc.

Agricultural IOT:



Agricultural IOT, from soil monitors to “connected cows”, are a growing field which depends on quality assembly.

We at Microart are delighted to bring the capabilities of environmental protection processes to our Agriculture IOT clients.

Protection from water, contaminants, and harsh environments are amongst our capabilities.

Let’s connect to see how we can help you achieve scalable production of your rugged yet sensitive products.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
6	7 Labour Day (Stat. Holiday)	8	9	10	11	12
13 Grandparents’ Day	14	15	16	17	18	19 Rosh Hashanah
20	21	22	23	24	25	26
27	28 Yom Kippur	29 World Dairy Expo, Madison, WI SMTA International Electronics Exhibition, Rosemont, IL	30			

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October

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Microart Services Inc.

Smart Home, Vehicles, Cities:

Microart is a great fit with companies in the IOT space, notably:

- Smart Home, including Lighting, HVAC, Kitchen and personal devices,
- Smart Vehicle, including Telematics with advanced sensors for data collection,
- Smart Cities, including LIDAR and Traffic Solutions, and Building intelligence and automation systems.

For sourcing, assembly and testing needs, let's discuss how we fit with you.



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
				China Golden Week Holiday (Plan ahead! Many suppliers closed) Microart is open.		
4	5	6	7	8	9	10
China Golden Week Holiday (Plan ahead! Many suppliers closed) Microart is open.						
11	12 Thanksgiving Day (Stat. Holiday) Columbus Day	13	14	15	16	17
18	19	20	21	22	23	24
25 Double Ninth Festival	26	27	28	29	30	31 Halloween

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November

2020

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Military & Marine:

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Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1 Daylight Saving Time Ends	2	3 Election Day (USA)	4	5	6	7
8 Journalists Day	9	10	11 Remembrance Day / Veterans Day	12	13	14 Diwali Festival of Lights
15	16	17	18	19	20	21
22	23	24	25	26 Thanksgiving Day (USA)	27	28
29	30					

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December

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		1	2	3	4	5
6	7	8	9	10	Hanukkah	12
13	14	15	16	17	18	19
20	21	22	23	24	Christmas Day (Stat. Holiday)	26 Boxing Day (Stat. Holiday)
27	28 Observed Holiday for Boxing Day	29	30	31		

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