Customer:	GomSpace A/S
	Alfred Nobels Vej 21A, 1
	9220 Aalborg East
	Denmark
	Phone: +45 96356111

PCB-Support

CHECKED IN	Date:	03.03.2017
	Program & PCB Name:	P60-ACU210
	Technology:	12 layer, HDI 1+10B+1, Thickness 2.07mm
	CID:	xxxx
	Rev:	xx

Contact List	Name - E-Mail - Phone
PCB Designer:	PCB-Support ApS, info@pcb-support.dk, +45 72286980
Mech. Engineer:	
Elec. Engineer:	Thomas Tarp Hansen, tth@gomspace.com, +45 21162474
Project Manager:	

	File Description	File Name	Format	Comments
☑	Read-Me File	ReadMe.pdf	ACROBAT	This Document
☑	Fabrication Drawing (Mechanical 4)	p60-acu210.GM4	GERBER_RS274X	Board Outline
☑	Top Layer	p60-acu210.GTL	GERBER_RS274X	
☑	Bottom Layer	p60-acu210.GBL	GERBER_RS274X	
☑	Mid-Layer 1 (Signal, GND)	p60-acu210.G1	GERBER_RS274X	
☑	Mid-Layer 2 (GND)	p60-acu210.G2	GERBER_RS274X	
☑	Mid-Layer 3 (Signal, Power, GND)	p60-acu210.G3	GERBER_RS274X	
☑	Mid-Layer 4 (Signal-GND)	p60-acu210.G4	GERBER_RS274X	
☑	Mid-Layer 5 (Power)	p60-acu210.G5	GERBER_RS274X	
☑	Mid-Layer 6 (GND)	p60-acu210.G6	GERBER_RS274X	
☑	Mid-Layer 7 (Signal, GND)	p60-acu210.G7	GERBER_RS274X	
☑	Mid-Layer 8 (Signal,GND)	p60-acu210.G8	GERBER_RS274X	
☑	Mid-Layer 9 (GND)	p60-acu210.G9	GERBER_RS274X	
☑	Mid-Layer 10 (Signal, GND)	p60-acu210.G10	GERBER_RS274X	
☑	Hard Gold Top (Mechanical 7)	p60-acu210.GM7	GERBER_RS274X	Hard Gold
☑	Hard Gold Bottom (Mechanical 8)	p60-acu210.GM8	GERBER_RS274X	Hard Gold
☑	Top Pastemask	p60-acu210.GTP	GERBER_RS274X	Stencil
☑	Bottom Pastemask	p60-acu210.GBP	GERBER_RS274X	Stencil
☑	NC Drill Report	p60-acu210.DRR	ASCII	NC Drill Report File
☑	NC Drill Plated	p60-acu210-Plated.TXT	ASCII	
☑	NC Drill Non-Plated	p60-acu210-NonPlated.TXT	ASCII	
☑	Laser drill, Top Layer to Mid-Layer 1	p60-acu210-Plated.TX1	ASCII	
☑	NC Drill Plated, Mid-Layer 1 to Mid-Layer 10	p60-acu210-Plated.TX2	ASCII	
☑	Laser drill, Mid-Layer 10 to Bottom Layer	p60-acu210-Plated.TX3	ASCII	
☑	ODB++	p60-acu210_ODB.zip	ODB	Netlist etc.
☑	Pick and Place file	Pick Place for p60-acu210.csv	ASCII	
☑	Assembly Drawing	p60-acu210_Assembly.PDF	ACROBAT	
☑	FAB Drawing etc.	p60-acu210_FAB.PDF	ACROBAT	

Design Notes:

All files are in millimetres and showed from top view.

Format: 4:4

Unless otherwise specified follow IPC-6012, class 2, IPC-6016, class 2, and IPC-A-600 as general specification (Always latest revision).

Electrically test to be done.

Surface: Hot oil reflow tin/lead and Hard Gold

Further agreements must be made with Thomas Tarp Hansen