ITI Limited, Bangalore

Component Code DA3B2522629S4T2

DATE OF ENTRY 29-May-15

Approval No. NA

Approval Date

Drawing Issue NA

Component Description

TX/RX ETHERNET PHY 10/100 MII/RMII, 32 PIN QFN, -40 TO +85 DEG C

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	M0149	MICROCHIP TECHNOLOGY INC	USA	FM	LAN8710AI-EZK	QUD MAY2016		A-100	03-11-2021

ITI Limited, Bangalore

Component Code DA3B2532753H1T2

DATE OF ENTRY 30-May-15

Approval No. NA

Approval Date

Drawing Issue NA

Component Description

IC ISOMODEM LINE SIDE DAA 16 PIN SOIC -40 TO +85 DEG. C

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	S0226	SILICON LABS	US	FM	Si3018-F-GS	QUD MAY2016		A-100	03-11-2021

ITI Limited, Bangalore

Component Code DA3B2352784S4T2

DATE OF ENTRY 06-Aug-15

Approval No. NA

Approval Date 06-Aug-15

Drawing Issue NA

Component Description

IC PRO SLIC FXS DUAL- 110V 60 QFN, Indl. Grade, -40 to +85 deg. C

S.No Sup.Cod	e Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 S0226	SILICON LABS	US	FM	Si32260-C-GM1	QUD AUG2016		A-100	03-11-2021

ITI Limited, Bangalore

Component Code DA3C1142736L1T9

DATE OF ENTRY 30-May-15

Approval No. NA Approval

Approval Date Drawing Issue NA

Component Description IC PACKWOOD QUAD BUCK INTEGRATED 48 LFCSP

S.No Sup.	.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 A00	001	ANALOG DEVICES INC.	U.S.A	FM	ADP5054ACPZ-R7	QUD MAY2016		A-100	03-11-2021

ITI Limited, Bangalore

Component Code DA3B2932776J8T2

DATE OF ENTRY 06-Jul-15

Approval No. NA

Approval Date

Drawing Issue NA

Component Description

IC, 8 BIT VOLTAGE LEVEL TRANSLATOR, 20 PIN TSSOP, -40 TO +85 DEG. C

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 T0001	TEXAS INSTRUMENTS PVT LTD(NATIONAL SEMICONDUCTOR)	SINGAPORE	FM	TXS0108EPWR	DCR JUL2016			

ITI Limited, Bangalore

Component Code DA3B2522759S1T2

DATE OF ENTRY 04-Jun-15

Approval No. NA

Approval Date

Drawing Issue NA

Component Description

IC DUAL BIT TRANSCEIVER WITH CONFIGURABLE VOLTAGE TRANSLATION, 16 TSSOP -40 TO 85

DEG. C

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 T0001	TEXAS INSTRUMENTS PVT LTD(NATIONAL SEMICONDUCTOR)	SINGAPORE	FM	SN74AVC4T245PWR	QUD JUN 2016		A	

ITI Limited, Bangalore

Component Code DA3B2932746S4T2

DATE OF ENTRY 22-Jan-25

Approval No.

Approval Date

Drawing Issue

Component Description

IC, VOLTAGE LEVEL TRANSLATOR, 4 BIT, 14 PIN, VQFN PACKAGE, -40 TO +85 DEG. CEL

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 T0001	TEXAS INSTRUMENTS PVT LTD(NATIONAL SEMICONDUCTOR)	SINGAPORE	FM	TXS0104ERGYR	DCR JAN 2026			

ITI Limited, Bangalore

Component Code SA3C1142888E3T9

DATE OF ENTRY 07-Mar-24

Approval No.

Approval Date

Drawing Issue

Component Description

VOLTAGE REGULATOR, SHUNT, ADJUSTABLE, MAX OUTPUT: 18V, 70mA, -40 TO +125 DEG CEL

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 T0001	TEXAS INSTRUMENTS PVT LTD(NATIONAL SEMICONDUCTOR)	SINGAPORE	FM	TLVH431IDBZT	DCR MAR 2025			

ITI Limited, Bangalore

Component Code SA3C1142889S2T9

DATE OF ENTRY 09-Mar-24

Approval No.

Approval Date

Drawing Issue

Component Description

IC, SMD, VOLTAGE REGULATOR, LDO, SINGLE OUTPUT, VSON 8 PACKAGE, -40 TO +125 DEG CEL

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 T0001	TEXAS INSTRUMENTS PVT LTD(NATIONAL SEMICONDUCTOR)	SINGAPORE	FM	TPS73701DRBT	DCR MAR 2025			

ITI Limited, Bangalore

Component Code SA3B2522799S4T2

DATE OF ENTRY 06-Feb-25

Approval No.

Approval Date

Drawing Issue

Component Description

IC, USB TO DUAL UART, CONTROL INTERFACE, QFN 24 PACKAGE, -40 TO +85 DEG CEL

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	S0226	SILICON LABS	US	FM	CP2105-F01-GM	DCR FEB 2025			

ITI Limited, Bangalore

Component Code SA3B2012888E3T9

DATE OF ENTRY 12-Feb-24

Approval No.

Approval Date

Drawing Issue

Component Description

IC, SMD, CMOS, SINGLE, 2 INPUT AND GATE, SOT-23 PACKAGE, 5 PIN, -40 TO +125 DEG CEL

S.No Sup.Code	c Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 T0001	TEXAS INSTRUMENTS PVT LTD(NATIONAL SEMICONDUCTOR)	SINGAPORE	FM	SN74LVC1G08DBVR	DCR FEB 2025			

ITI Limited, Bangalore

Component Code SA3C1142886S2T9

DATE OF ENTRY 12-Feb-24

Approval No.

Approval Date

Drawing Issue

Component Description

IC, SMD, CMOS, VOLTAGE REGULATOR, LDO, ADJUSTABLE, 1A, DFN PACKAGE, 8 PIN, -40 TO +125

DEG CEL

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	M0149	MICROCHIP TECHNOLOGY INC (ATMEL)	USA	FM	MCP1726T-ADJE/MF	DCR FEB 2025			

ITI Limited, Bangalore

Component Code SA3B2522873S4T9

DATE OF ENTRY 05-Feb-24

Approval No.

Approval Date

Drawing Issue

Component Description

IC, USB TO UART BRIDGE, ETHERNET PHY TRANSCEIVER, 3.45V, VQFN 48 PIN, -40 TO +125 DEG

CEL

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 T0001	TEXAS INSTRUMENTS PVT LTD(NATIONAL SEMICONDUCTOR)	SINGAPORE	FM	DP83869HMRGZT	DCR FEB 2025			

ITI Limited, Bangalore

Component Code SA3B2522889S4T2

DATE OF ENTRY 12-Feb-24

Approval No.

Approval Date

Drawing Issue

Component Description

IC, SMD, CMOS, DUAL BIT BUS TRANSCEIVER, UQFN PACKAGE, 16 PIN, -40 TO +85 DEG CEL

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 T0001	TEXAS INSTRUMENTS PVT LTD(NATIONAL SEMICONDUCTOR)	SINGAPORE	FM	SN74AVC4T245RSVR	DCR FEB 2025			

ITI Limited, Bangalore

Component Code SA3B2392890E3T9

DATE OF ENTRY 12-Feb-24

Approval No. Approv

Approval Date

Drawing Issue

Component Description

IC, SMD, SINGLE BUFFER GATE, SOT 23 PACKAGE, 5 PIN, -40 TO +125 DEG CEL

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 T0001	TEXAS INSTRUMENTS PVT LTD(NATIONAL SEMICONDUCTOR)	SINGAPORE	FM	SN74LVC1G34DBVR	DCR FEB 2025			

ITI Limited, Bangalore

Component Code SA3B2302868S2T2

DATE OF ENTRY 03-Feb-24

Approval No.

Approval Date

Drawing Issue

Component Description

IC, ETHERNET SWITCH, 7 PORT, SGMII AND RGMII/MII/RMII INTERFACES, 128 PIN TQFP-EP PKG, -

40 TO +85 DEG. CEL

S.No Sup	ıp.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 M	10149	MICROCHIP TECHNOLOGY INC (ATMEL)	USA	FM	KSZ9477STXI	DCR FEB 2025			

ITI Limited, Bangalore

Component Code SA3B2532870L9T2

DATE OF ENTRY 03-Feb-24

Approval No.

Approval Date

Drawing Issue

Component Description

IC, MODEM, 56Kbps, V.90 DATA ISO MODEM, TSSOP 24 PIN, -40 TO +85 DEG. CEL

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 S0252	SKYWORKS SOLUTIONS, INC	U.S.A	FM	SI2457-D-GT	DCR FEB 2025			

ITI Limited, Bangalore

Component Code SA3B2052931S2T2

DATE OF ENTRY 09-Feb-24

Approval No.

Approval Date

Drawing Issue

Component Description

IC, SMD, SPI NOR FLASH, 16Mb, WSON-8 PACKAGE, -40 TO +105 DEG CEL

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	I0108	INNOVATIVE SYSTEMS	BANGALORE	IM	IS25LP016D-JKLE	DCR FEB 2025			

ITI Limited, Bangalore

Component Code SA3B2812883S4T2

DATE OF ENTRY 12-Feb-24

Approval No.

Approval Date

Drawing Issue

Component Description

IC, SMD, REAL TIME CLOCK (RTC), QFN 16 PIN PACKAGE, -40 TO +85 DEG CEL

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 A0144	ABRACON CORPORATION	U.S.A	FM	AB0805-T3	DCR FEB 2025			

ITI Limited, Bangalore

Component Code SA3C1142820S2T2

DATE OF ENTRY 18-Oct-16

Approval No. NA

Approval Date

Drawing Issue NA

Component Description

IC, DDR MEMORY TERMINATION REGULATOR, 10-VSON PKG.,-40 TO 85 DEG. C

S.No	Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1	T0001	TEXAS INSTRUMENTS PVT LTD(NATIONAL SEMICONDUCTOR)	SINGAPORE	FM	TPS51200DRCT	DCR OCT 2017			

ITI Limited, Bangalore

Component Code SA3B2052872H1T2

DATE OF ENTRY 05-Feb-24

Approval No.

Approval Date

Drawing Issue

Component Description

IC, SPI NOR FLASH, 512M BIT, 64M x 8, 133MHz, SOIC-16, -40 TO +85 DEG CEL

S.No Sup.Code	Company Name	Country	Cat	Manufacturer Part No.	Appl Status	Update Dt	Ven.Rating	Vendor date
1 I0092	INFINEON TECHNOLOGIES	SINGAPORE	FM	S25FL512SAGMFI010	DCR FEB 2025			

ITI LIMITED (A Government of India Undertaking)

PR Ref: M4326F004

- 1. Warranty certificate is mandatory
- 2. Sample has to be approved by the user before bulk supply
- 3. COC, test reports and all necessary documents shall be submitted along with supply for inspection clearance.
- 4. Lead time of the items should be clearly mentioned
- 5. Quote only for the mentioned make and part number.
- 6. Data sheets of components have to be uploaded while bidding.
- 7. Technical details of each items (ITI item code, Make, Part number, lead time etc.) should be uploaded be in your company letter head with sign and seal for technical evaluation. Without these documents, the submitted bid will be rejected and we will not consider for evaluation.