REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	5/20/2022	JMC

WiFi 2
Nut
Lock Washer
Washer
I/O
CAN
Ext Power
GPS
Ext USB
Ext MUX
Ext RF
WiFi 1

VR Max GPS Rev 1.0
GPS
RF1
Ext Wi-Fi U.FL to SMA Bulkhead - Short
Antenna 2
Ext Wi-Fi U.FL to SMA Bulkhead - 22"
Input/Output Cable
CAN BUS Cable
Power Cable
Ext USB Port
Ext MUX Panel Mount Cable
Ext RF Antenna Cable – 30"
Ext Wi-Fi U.FL to SMA Bulkhead - Short
Camera Cable
IN1
RF – Ant 2 Cable – 16.5"
GPIO MUX Cable

Legend

8 =Component	7 =Cable
8 =Hardware	7 =Screw

RF – Ant 1 Cable – 20"
GPIO
J1
J2
RF_IN
RF1
RF2
RF_CONN
MMCX I-4 Rev 1.0 04-12-2022
Venture Research Inc.
Rhe Micro Reader Board Rev 1.1 09/23/2015

LINUX Board Rev 4.5.1 09/01/202
VIN2
5V
GND
SPI-LCD
FRONT
I2C
IN1
IN2
OUT1
RF_CONN
CAN_I
TTL2
TTL5
USB2_I
Output Ribbon Cable
Front LiDAR Cable
Floor LiDAR Cable
RF Interconnect with MUX Cable

TFMini
Antenna 1
LiDAR Light Wave v3
1-½"
1/8"
3/8"

New Design VR Forklift Reader

Venture Research Inc. 3001 Summit Ave., Suite 100, Plano, TX 75074			
TITLE: New Design - VR Forklift Reader - Interconnect			
P/N: NEW DESIGN_VR Forklift Reader-Interconnect_Rev B.vsd	DATE: 06/30/2022	REV: B	

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