



# IRAN HI-TECH EXPORT COMPANIES CLUB

ELECTRONICS & TELECOMMUNICATIONS  
AUGUST 2022



# About IHTECC

The number, diversity and competitiveness of Iran's Technology-based Firms (TBFs) is soaring remarkably. Although many of these firms' focus is merely the domestic market, a significant number of them have already entered or on their way to enter the global markets impatiently.

Iran Hi-Tech Export Companies Club (IHTECC) has developed its own model for export readiness assessment (ERA) and already applied it on Iranian technology-based enterprises for the purpose of supporting them to introduce their products, capabilities and experiences to the global markets.



IHTECC

# Contact IHTECC



[ihtecc@tmisc.ir](mailto:ihtecc@tmisc.ir)



+98-905-7139146



+98-905-7139146



+98-21-63106410



# IHTECC Approved Products in 7 Series;

**1-Agriculture and food industry**

**2-Medicines and diagnostic products**

**3-Advanced materials and chemical products**

**4-High-tech machinery**

**5-Medical Devices**

**6-Electronics and Telecommunications**

**7- Information Technology**

IHTECC APPROVED COMPANIES & PRODUCTS IN SECTOR OF:

# **ELECTRONICS & TELECOMMUNICATION**

# EAA

## ELECTRONIC AFZAR AZMA

Digital power meters





Novatis  
Teb

**NOVATIS TEB**

Hemodialysis Machine

<https://www.novatisteb.com>

IHTECC





Novatis  
Teb

**NOVATIS TEB**

Water purification device (RO)

<https://www.novatisteb.com>

IHTECC







Novatis  
Teb

**NOVATIS TEB**



automatic dialysis filter  
production line

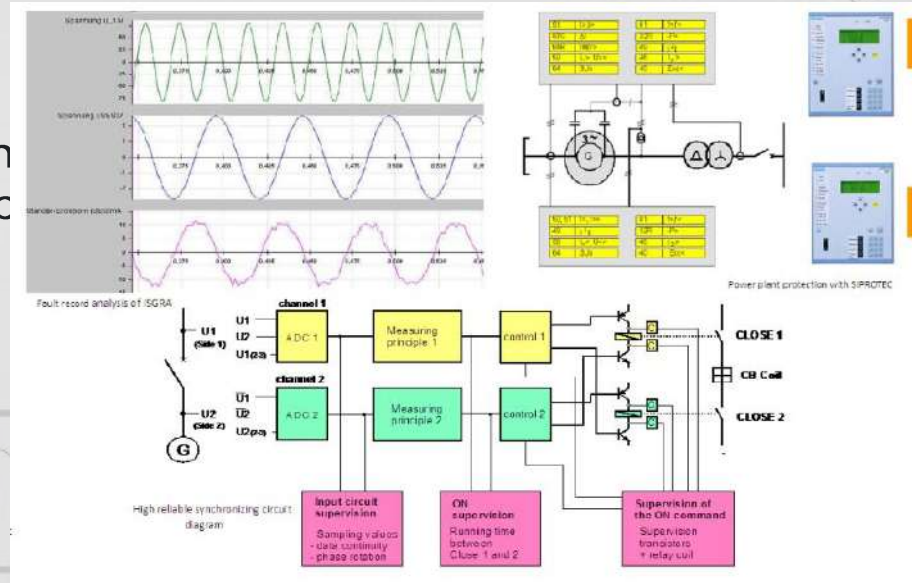


<https://www.novatisteb.com>

# MAPNA

## ELECTRIC & CONTROL ENGINEERING & MANUFACTURING

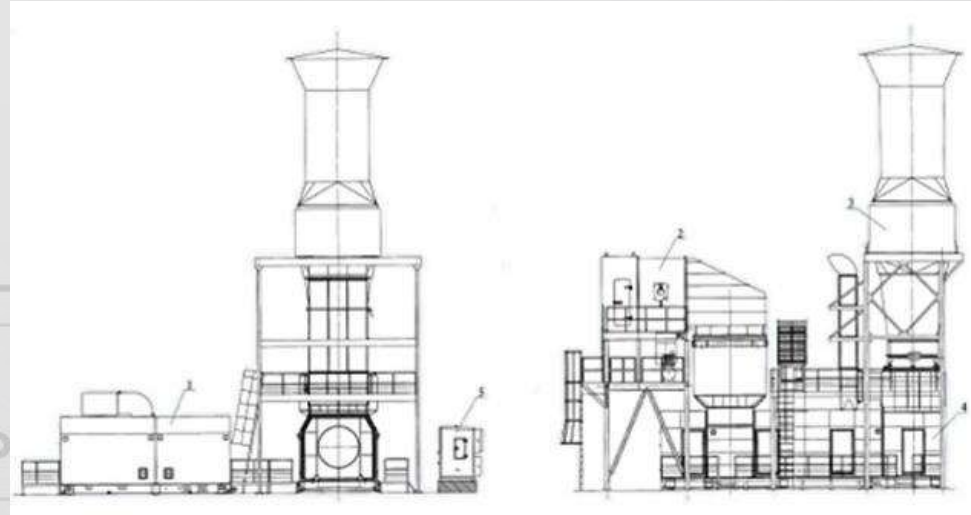
Protection system for electrical equipment  
thermal, gas and combined cycle power p



# MAPNA

## ELECTRIC & CONTROL ENGINEERING & MANUFACTURING

### Turbocompressor control system



# MAPNA

## ELECTRIC & CONTROL ENGINEERING & MANUFACTURING

MAPCS advanced FCS/DCS system



# MAPNA

## ELECTRIC & CONTROL ENGINEERING & MANUFACTURING

### Platform- MAPNA MIND

<https://www.mapnaec.com/>



# MAPNA

## ELECTRIC & CONTROL ENGINEERING & MANUFACTURING

Load and energy consumption management  
system for power plants



# MAPNA

## ELECTRIC & CONTROL ENGINEERING & MANUFACTURING

### Fast Charger



# MAPNA

## ELECTRIC & CONTROL ENGINEERING & MANUFACTURING

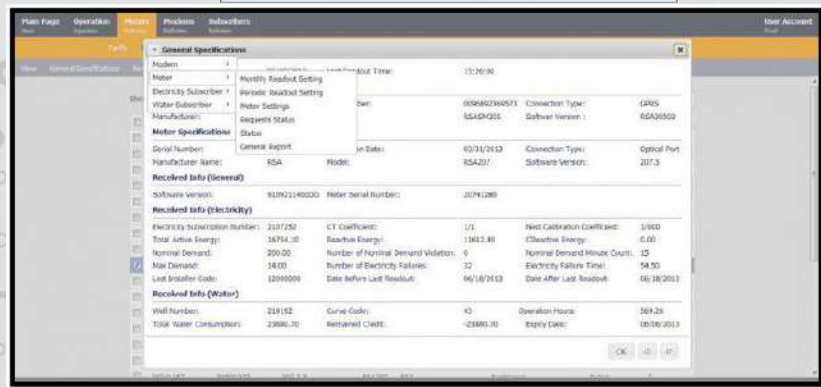
### MAPCLOCK - MP





# RAHROVAN SEPEHR ANDISHEH

Agricultural water and electricity meter monitoring and control software package includes: MDM, SABA C&H, SABA DLMS CLIENT, HHU-PC, and OVERALL CONTROL



# ABHAR CABLE

ABHAR WIRE AND CABLE CO

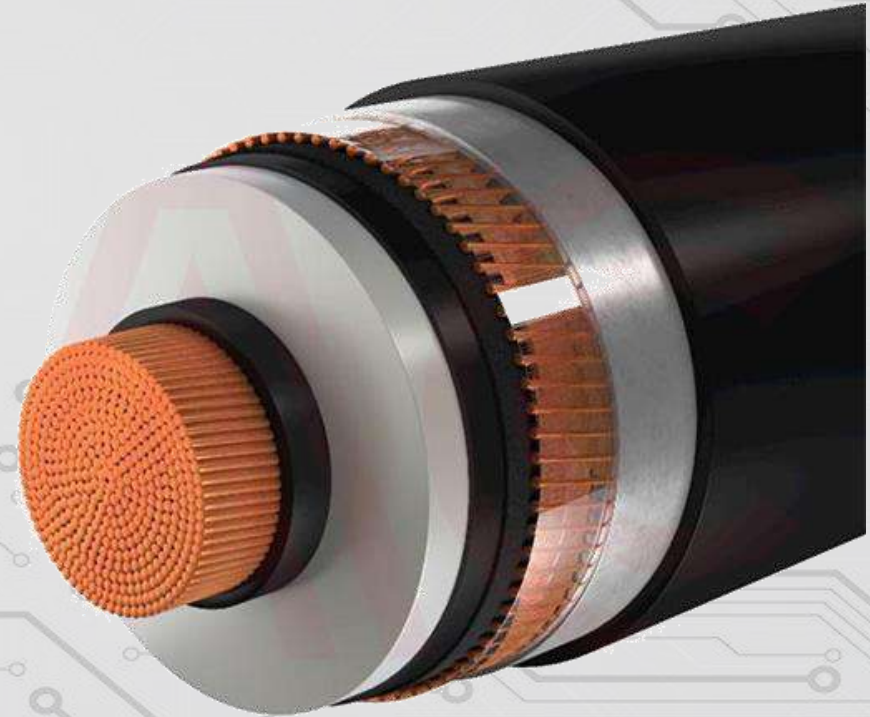
High Voltage Cable (400 KV/2000 mm<sup>2</sup>)



# ABHAR CABLE

ABHAR WIRE AND CABLE CO

High Voltage Cable (230 KV/630 mm<sup>2</sup>)



# MAZINOOR

Explosion-Proof, Anti-Moisture  
and Anti-Dust Lights



# NIAN ELECTRONIC

Telecommunication power supplies



# NIAN ELECTRONIC

water cooler PMSM motor drive



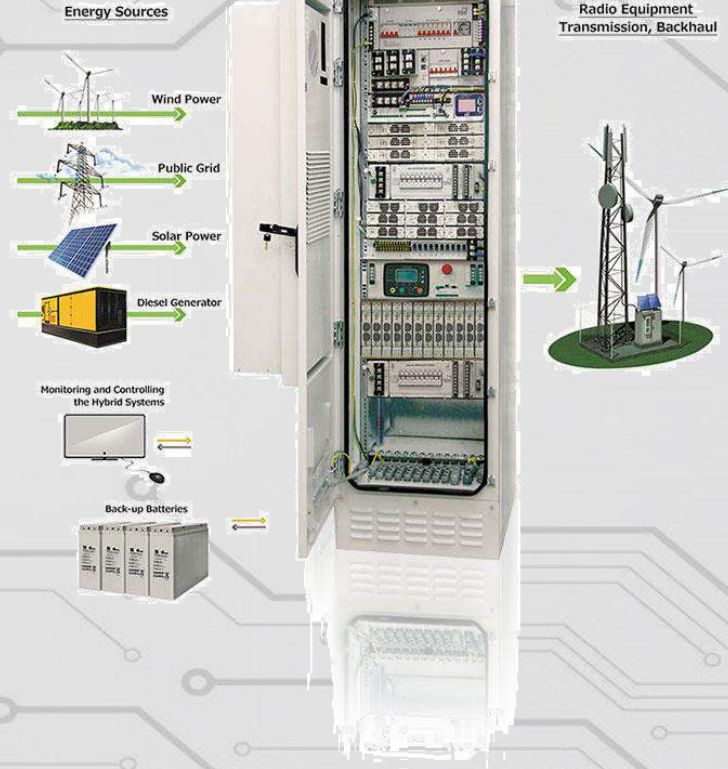
# NIAN ELECTRONIC

Photovoltaic inverters 100 KW



# NIAN ELECTRONIC

Energy supply systems for telecommunication equipment





# NIAN ELECTRONIC

Wind turbine converters 100KW





CFP



SPECTROMETER

## Digital Portable Spectrometer



## PARTO SANAT

LX drives for controlling the engine speed of various elevator and escalator systems



شرکت لاوان تابلو



LAVANTABLO

# LAVAN TABLO

Medium pressure electrical panels with gas insulation





# ITMC

IRANIAN TELECOMMUNICATION  
MANUFACTURING

Telecommunication power supplies



# ITMC

## IRANIAN TELECOMMUNICATION MANUFACTURING

### Automatic Weather Station





# ITMC

## IRANIAN TELECOMMUNICATION MANUFACTURING

### IoT-SIPS



**POOYA KOSAR**

POOYA FANAVARAN KOSAR

Karabin Embedded ANPR Camera





# POOYA KOSAR

## POOYA FANAVARAN KOSAR

### Smart red light



1st sample image:  
Vehicle entering the intersection

2nd sample image:  
Vehicle at the time of infraction

Image of the violating vehicle

Time-line of the traffic light status

The instant of violation

Image of the violating vehicle's license plate

- Time of violation
- Date of violation
- Location of the system
- License plate context extracted via image processing
- Type of violation (right turn, left turn, direct crossing and stopping on the pedestrian crossing)



**TPFP**

**TAVAN PAJOOHAN FANAVAR  
PASARGAD**

Programmable DC power supplies





**TPFP**

**TAVAN PAJOOHAN FANAVAR  
PASARGAD**

**Industrial Programmable DC power supplies**





# TPFP

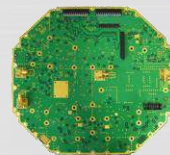
TAVAN PAJOOHAN FANAVAR  
PASARGAD

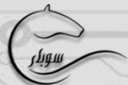
Solar inverters connected to the grid



# SAMANEH RAHE DOOR

## Digital Microwave Radio





SUBAR Science & Technology CO  
(MATSJET)



# MATSJET

ELM O FANAVARY SOOBAR ANZALI  
FREE ZONE



## Industrial inkjet printer



<https://www.matsajet.ir/>



SUBAR Science & Technology CO  
(MATSJET)

# MATSJET

## SUBAR SCIENCE & TECHNOLOGY

Industrial inkjet printer type P2128

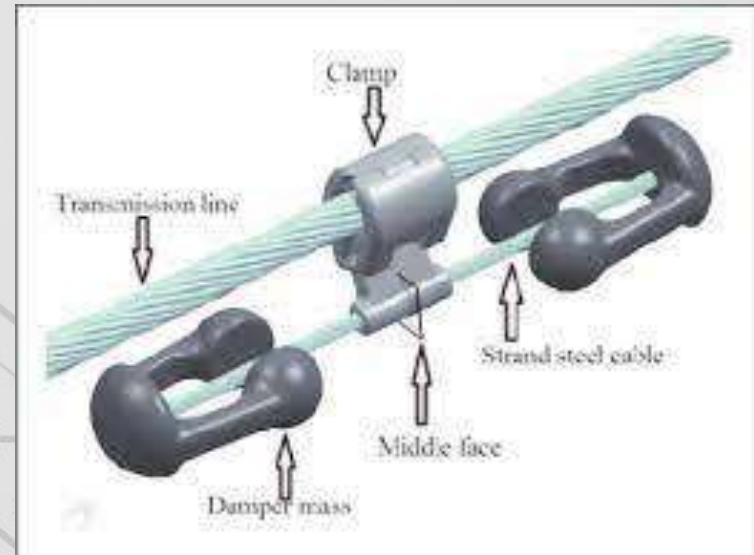
<https://www.matsjet.ir/>





YARAGH AVARAN  
POOYA

## Stockbridge Damper







**YARAGH AVARAN  
POOYA**

Damper spacer





# YARAGH AVARAN POOYA

Error detector

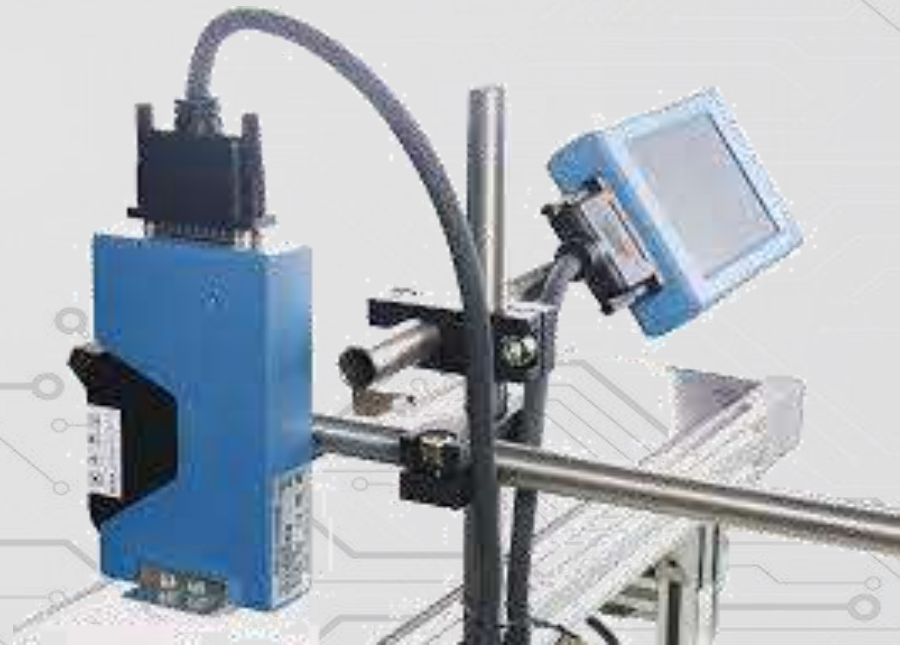


# PARSJET

## PARS CHAPGAR SPADANA

High resolution jet printer

<https://www.parsjet.com>



# PARSJET

## PARS CHAPGAR SPADANA

ExpressV1/V2 , Turbo X1/X2

Shuttle M1/M2 , PRomax R1/R2



# PARSJET

## PARS CHAPGAR SPADANA

Turbo x3/Express V3 Shuttle M3



# PARSJET

## PARS CHAPGAR SPADANA

Handjet H1/H2





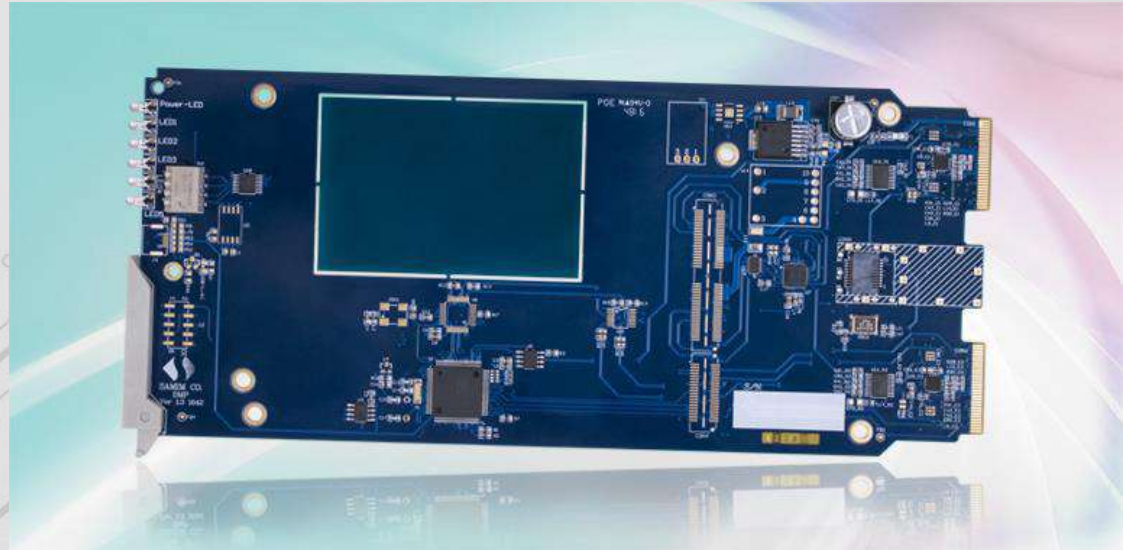
SAMIM



SAMIM

DVD-3214

<https://www.samimgroup.com>





SAMIM



IHTECC

SAMIM

Audio and video processor



<https://www.samimgroup.com>





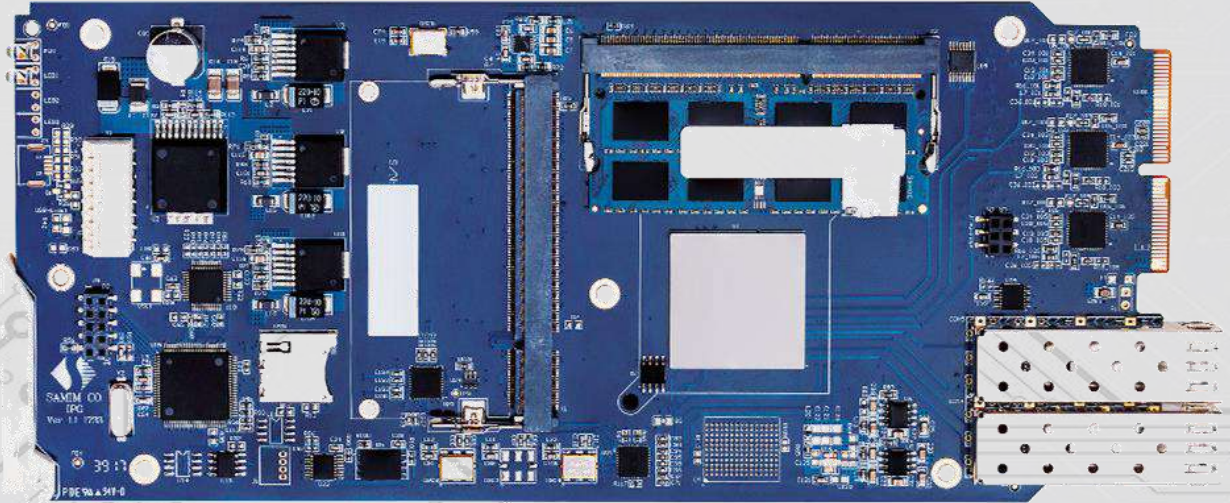
SAMIM



IHTECC

SAMIM

IPG-1000



<https://www.samimgroup.com>



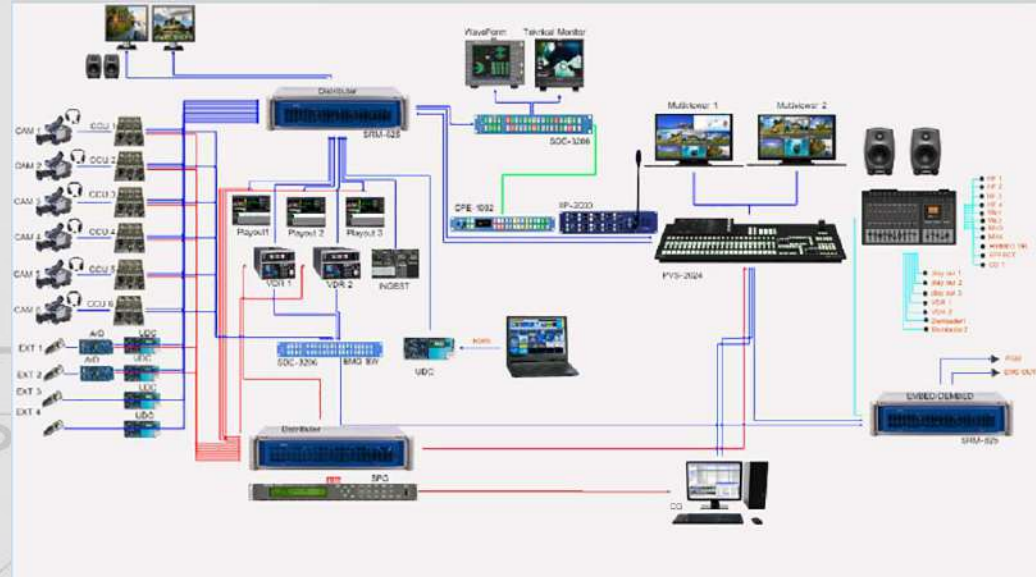
SAMIM



SAMIM

HD TV channels

<https://www.samimgroup.com>





# IRAN MADAR

## Electromagnetic Flow Meter



# IRAN MADAR

Smart meter for industrial and agricultural wells





PARS JAHD



PARS JAHD CO

Needle gauge (Bourdon gauge)  
Process pressure measurement



# BEHIN

## BEHIN PAJOUHESH KHAVAR

IMAX-3M/ ICHECK-2E



# BEHIN

## BEHIN PAJOUHESH KHAVAR

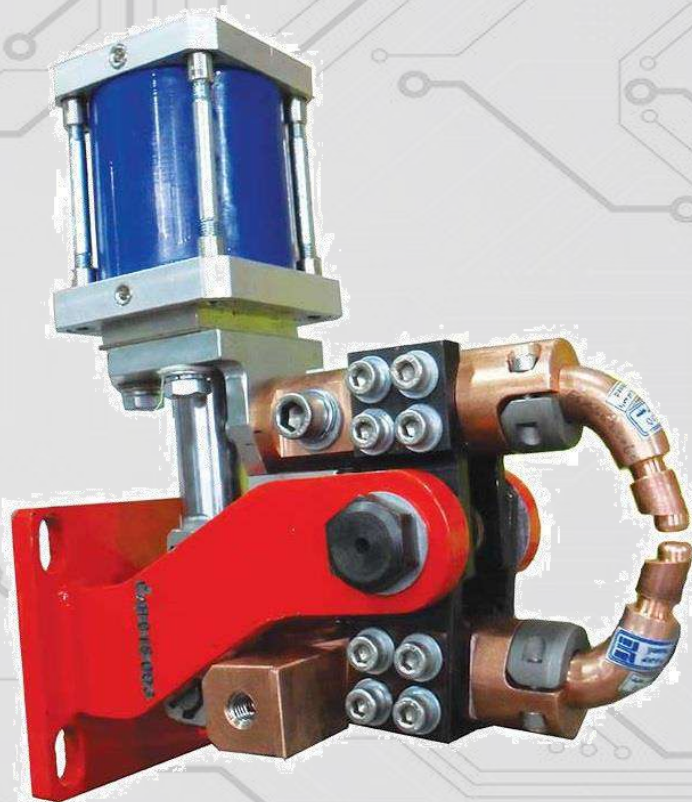
### FSCL-ZP/FSCL-PL2/FSCL-PL1



# NOVIN SAZAN

NOVIN SAZAN TEHRAN

## Spot Welding Portable Gun







# NOVIN SAZAN

NOVIN SAZAN TEHRAN

Sarverbogan



# NOVIN SAZAN

NOVIN SAZAN TEHRAN

Medium frequency transformer



دالو استقریر بر جوس، کم کالیس، متوسط  
MEDIUM FREQUENCY TRANSFORMER



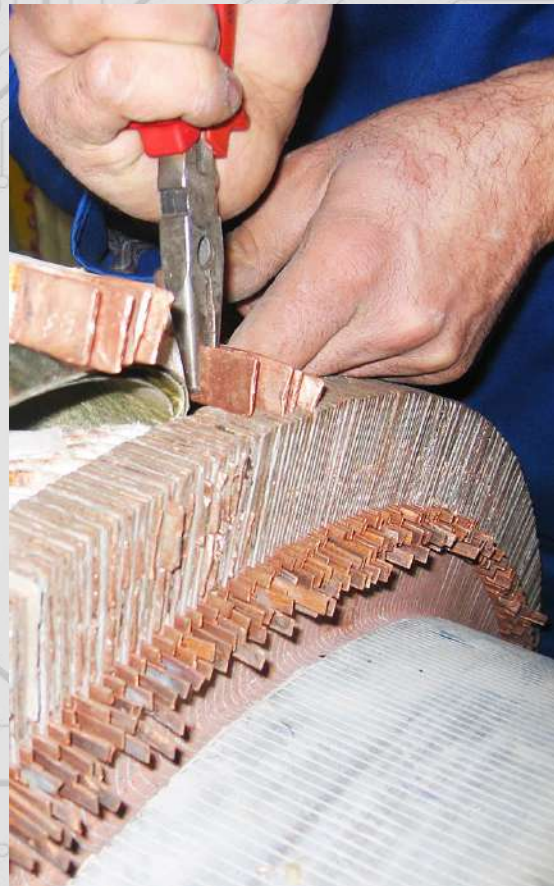
# AZAR KELID

Remote Terminal Unit for automation of electrical equipments



# SHAHROOD TURBO GENERATOR

Magnetic coils of medium pressure motors



# FANAMODJ

## FANAVARI MODJ KHAVAR

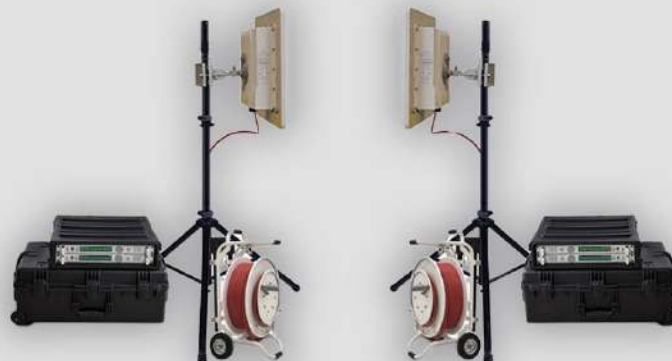
UHF Repeater



# FANAMODJ

## FANAVARI MODJ KHAVAR

### UHF/VHF Portable Link



# FANAMODJ

## FANAVARI MODJ KHAVAR

Terrestrial Modulator Series(DVB-T/T2/Tx2&DVB-S/S2)





# FANAMODJ

## FANAVARI MODJ KHAVAR

Full-Outdoor IP Radio



<https://fanamoj.ir>



# FANAMODJ

## FANAVARI MODJ KHAVAR

RF Probe



# FANAMODJ

## FANAVARI MODJ KHAVAR

### Encoder Decoder Modulator Series



# FANAMODJ

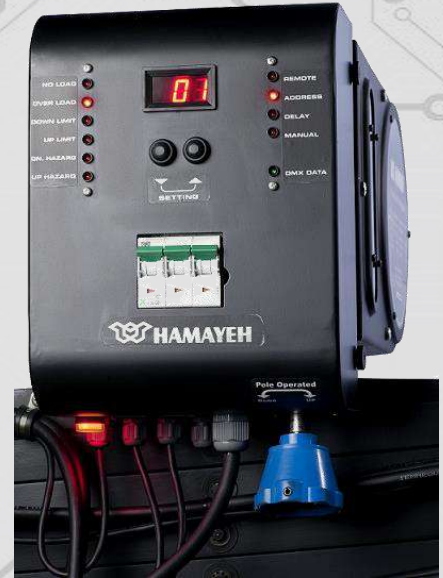
## FANAVARI MODJ KHAVAR

### Broadcast Signal Processor



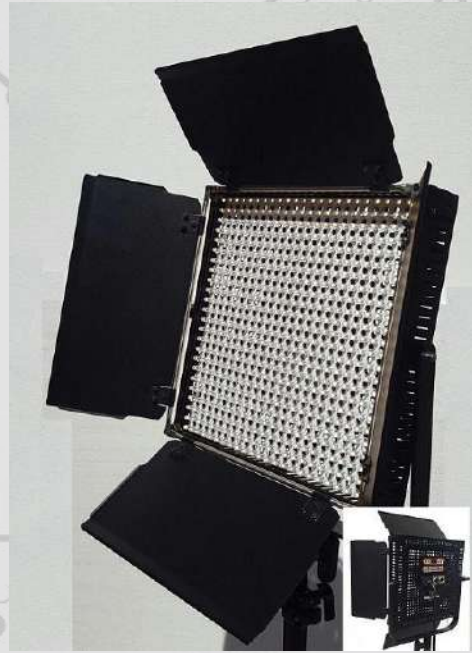
# HAMAYEH

Digital elevator for studio



# HAMAYEH

## LED Soft Light





# DATIS TECHNOLOGY ALPHABET

Xima Inverter





# DATIS TECHNOLOGY ALPHABET

Elevator Controller



# PARTO TAMAS NOVIN

SDH Optical Transmission Telecommunication Systems





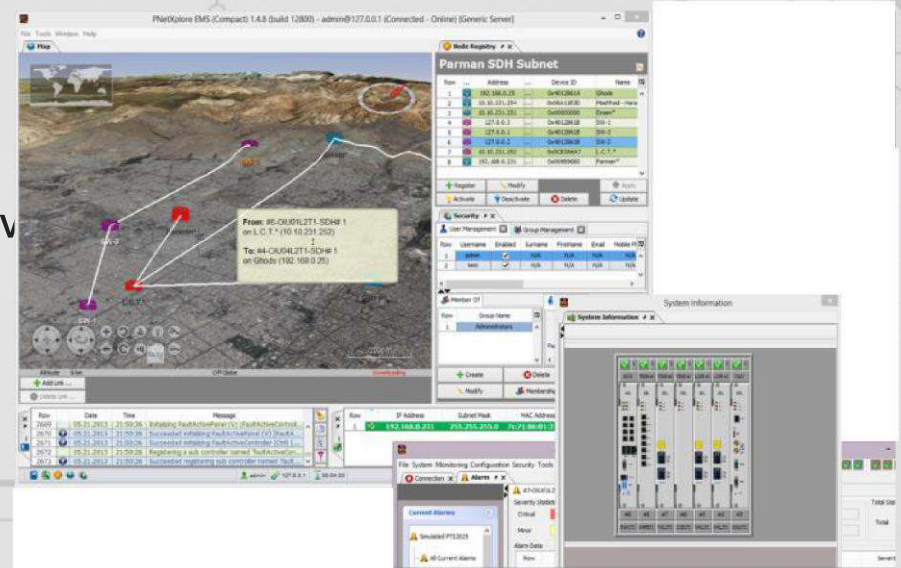
# PARTO TAMAS NOVIN

Optical telecommunication systems



# PARTO TAMAS NOVIN

Element and network management software



# JOULA

## BAMDAD IDEH FANAVARI ARAZ

Laser sensor system for detecting defective needle in textile machine



# JOULA

## BAMDAD IDEH FANAVARI ARAZ

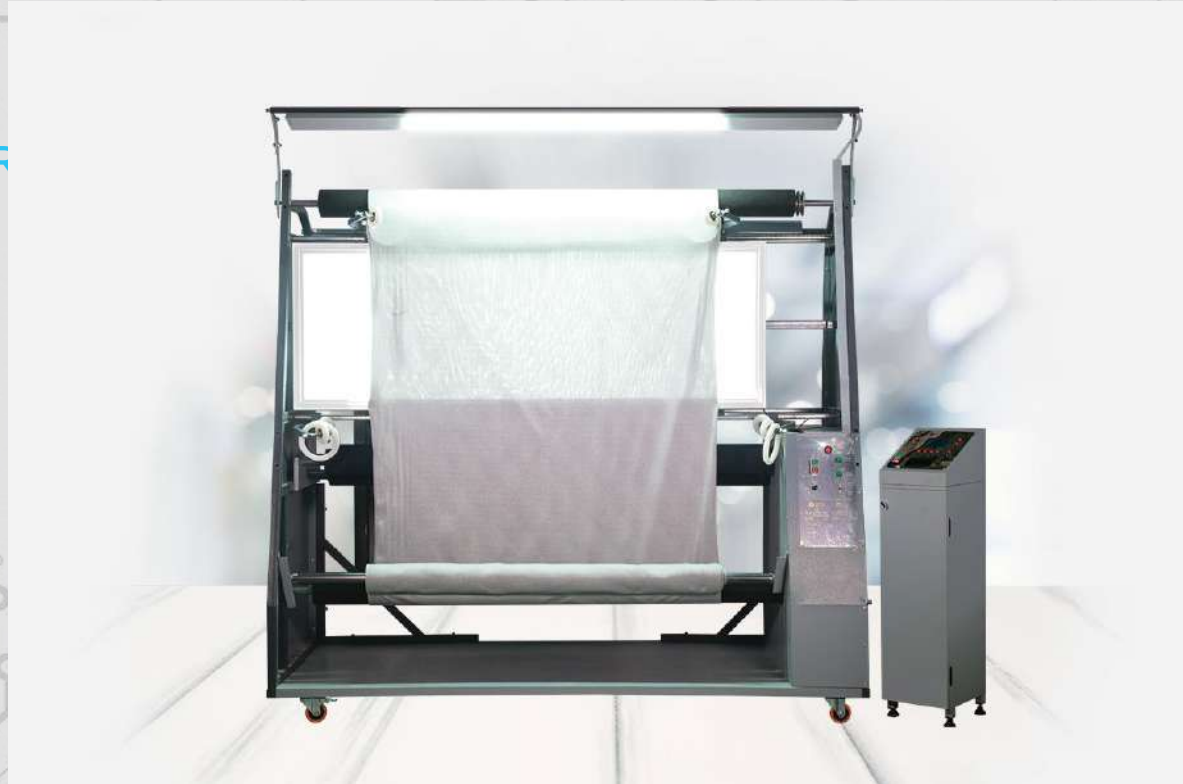
### Knitnet Monitoring Solution



# JOULA

BAMDAD IDEH FANAVARI AR

Joula Fabric Inspector



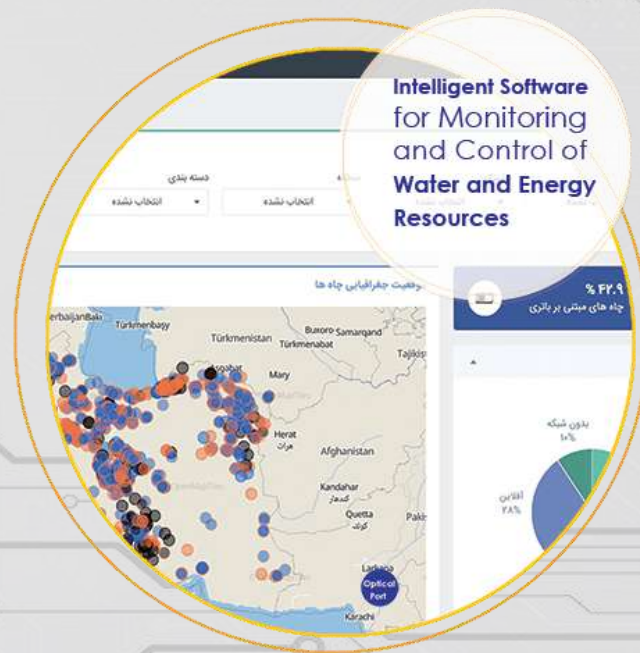
# IFA SANAT GHARB

## Electromagnetic Smart Water Meter



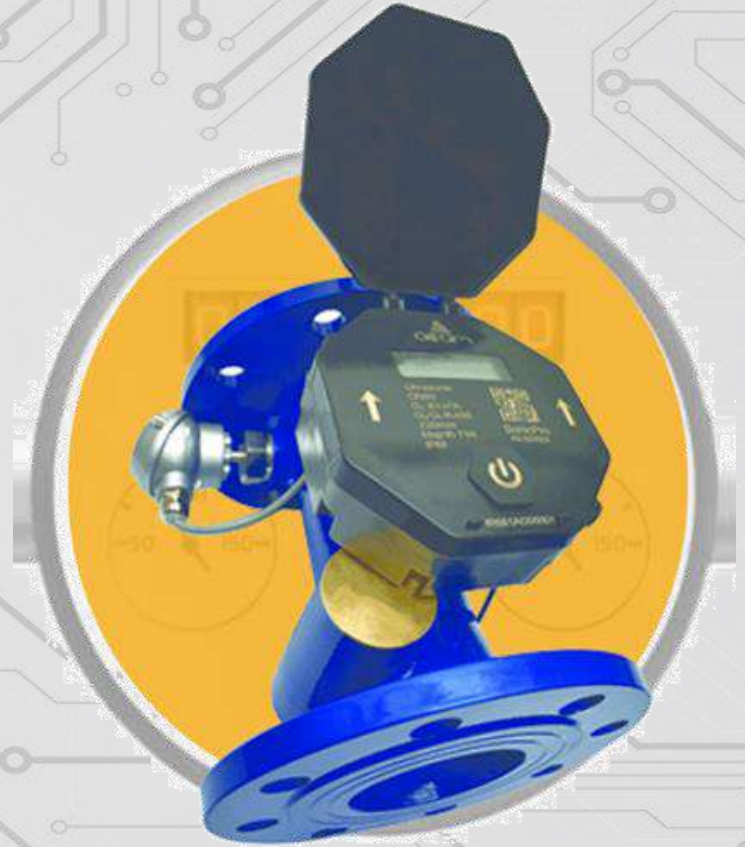
# IFA SANAT GHARB

Intelligent software for monitoring and control of water and energy resources



# ACAM MADAR ASAN

Intelligent digital ultrasonic flowmeters



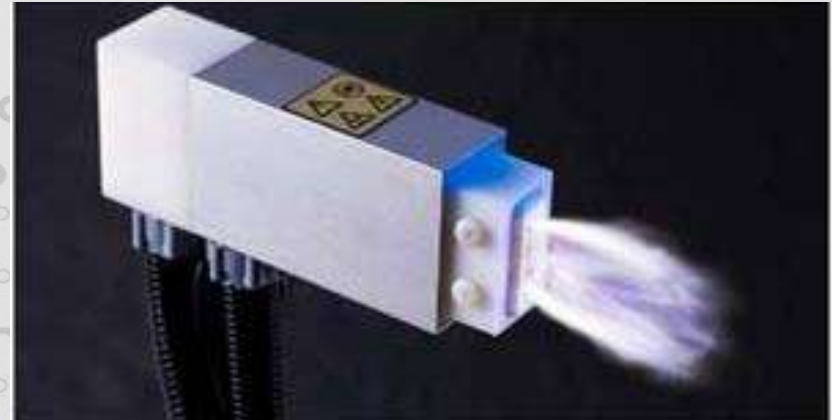




# BASA FAN

## Corona Plasma Generators

<https://www.basafan.com>





# BASA FAN

## Atmospheric Plasma DBD Generators





# BASA FAN

## High Voltage Power Supply



# QESHM VOLTAGE

Industrial robot training set



# QESHM VOLTAGE

robot training set including mechatronics,  
flexible manufacturing systems, DCS, and  
delta



# QESHM VOLTAGE

robot training set including palletizing robots,  
robots with 6 degrees of freedom, DX51





# MODJE NIROO

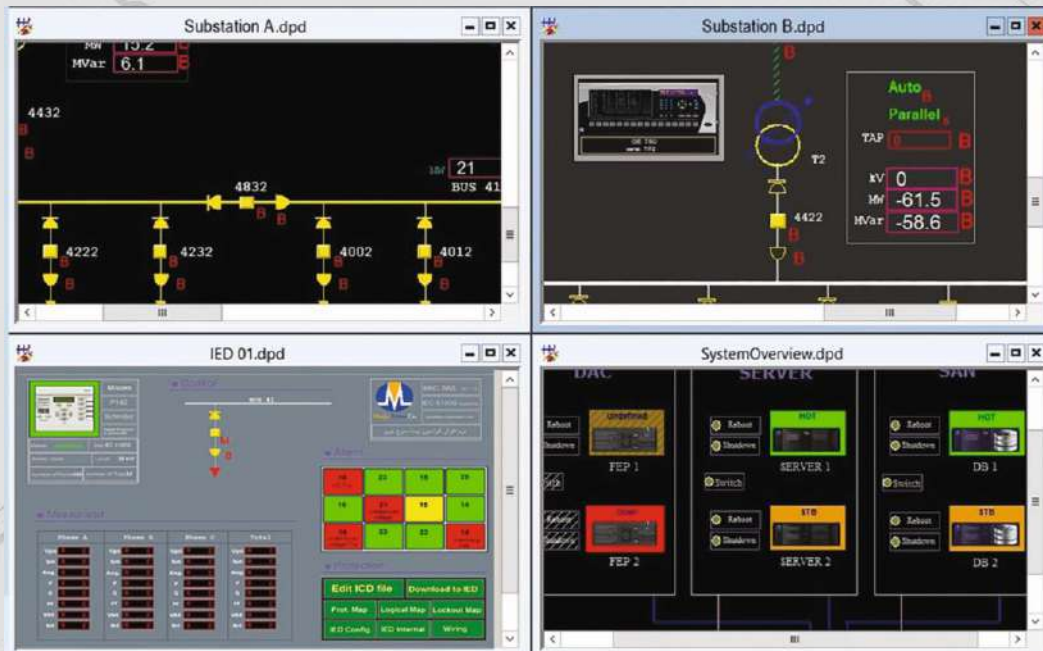
FSK Modem





# MODJE NIROO

payas-SAS Software





Modje Niroot Co



# MODJE NIROO

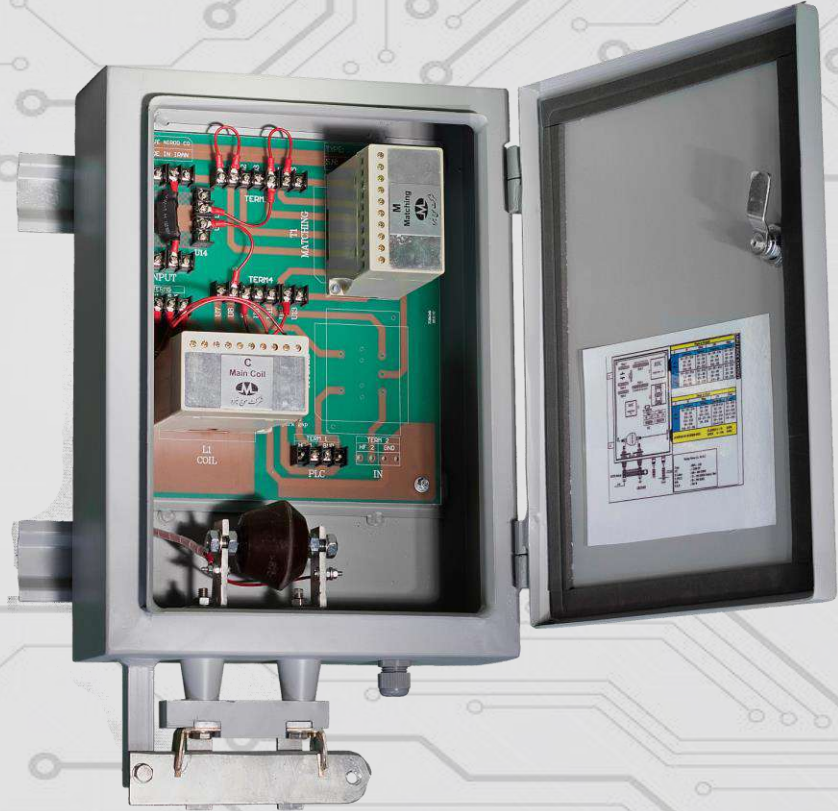
LINE TRAP



[www.modjeniroo.com](http://www.modjeniroo.com)

# MODJE NIROO

LMU (Line Matching Unit)



# TARFAND TECHNICAL SOLUTIONS

## XY NanoPositioning Stage



# TARFAND TECHNICAL SOLUTIONS

## Piezo Nano Focus Actuator



# TARFAND TECHNICAL SOLUTIONS

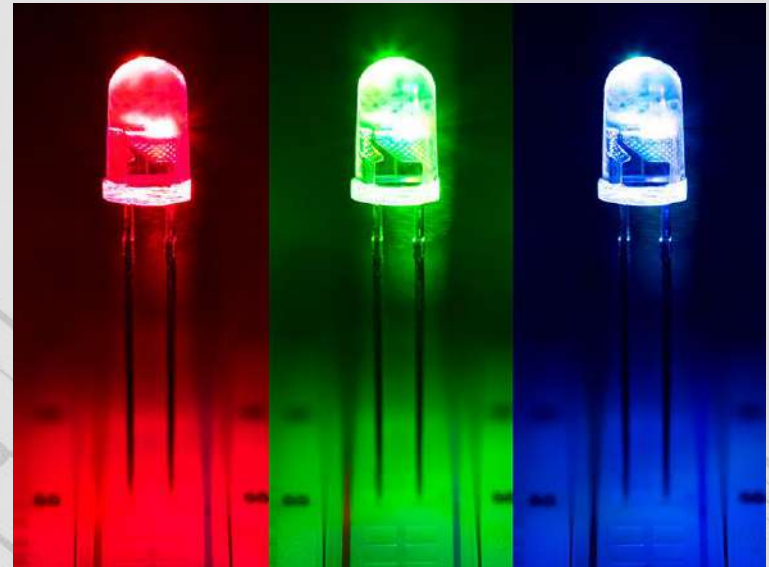
## Micromanipulator





# PARS SAMAN IRANIAN

Light Emitting Diode(LED)



# SAMANE SANAT TAHA

Embedded processing platforms based on SoC chips (ARM + DSP + FPGA)







## SMART ARCHITECTURE OF ESPADANA

signal converter and modem



# PULSE NIRU

## Electron Beam Welding



# PULSE NIRU

## Capacitor



# PULSE NIRU

Nano Powder Maker



# PULSE NIRU

## Electromagnetic Forming



# PULSE NIRU

GTEM



# PULSE NIRU

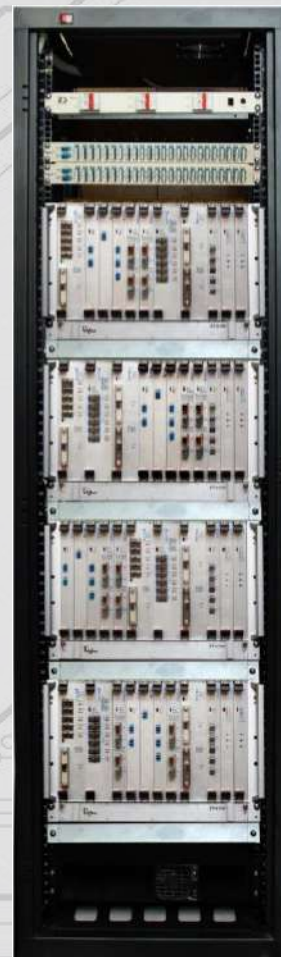
Plasma Focus



# SINA

## INNOVATIVE COMMUNICATION SYSTEMS

### Dense Wavelength Division Multiplexing(DWDM)





# NOURA

## IMPRINTING LAYERS INDUSTRIES

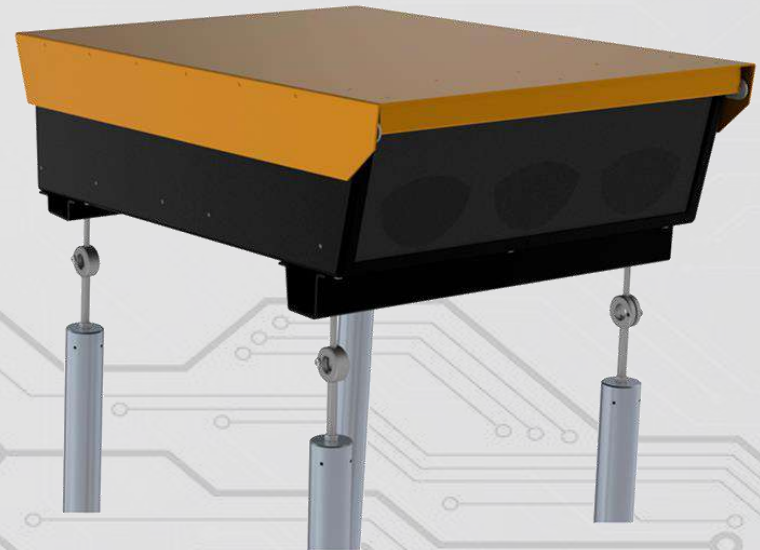
### Selective Laser Melting - Metal 3D Printer





# TOLID MALZOOMAT BARGH TMB

Airport runway lights/Precision Approach Path  
Indicator





# NOVIN TEYF

NOVIN TEYF PARTO GOSTAR

## Portable Gamma Spectroscopy System





# PKS

## PEYMAN KHOTOOT SHARGH

### Digital Power Meter



# PKS

PEYMAN KHOTOOT SHARGH

## Digital Power Transducer





**KAVOSH YARAN**



# KAVOSH YARAN

KAVOSH YARAN FANN E POOYA

## Atmospheric Cold Plasma Jet



<https://ad-kavoshyaran.com/>



**KAVOSH YARAN**



# KAVOSH YARAN

KAVOSH YARAN FANN E POOYA

Cold Plasma System for food industry



<https://ad-kavoshyaran.com/>





# KAVOSH YARAN

KAVOSH YARAN FANN E POOYA

Supper arc plasma system



# ABP

## BEHINEH PARDAZESH ARMAN

Vibration Analyzer



# ABP

## BEHINEH PARDAZESH ARMAN

### Vibration Switch Type Vibro Rail



# ABP

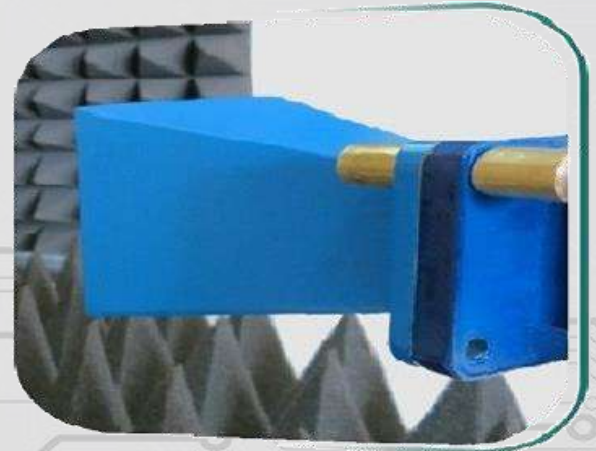
## BEHINEH PARDAZESH ARMAN

vibration monitoring system



# RAGAN PARTO PARS

Ragan Antenna Lab



# SARMAD ELECTRONIC SEPAHAN

Digital compass



# VEBCO

## CONTROL OPERATION AND POWER QUALITY OF VIONA AMIRKABIR

### Tester AMT105





Vebko Amirkabir

Re-monitoring Power Quality



سازمان انرژی های تجدیدپذیر و بهره‌برداری برق



# VEBCO

CONTROL OPERATION AND POWER QUALITY OF VIONA AMIRKABIR

Relay AMR



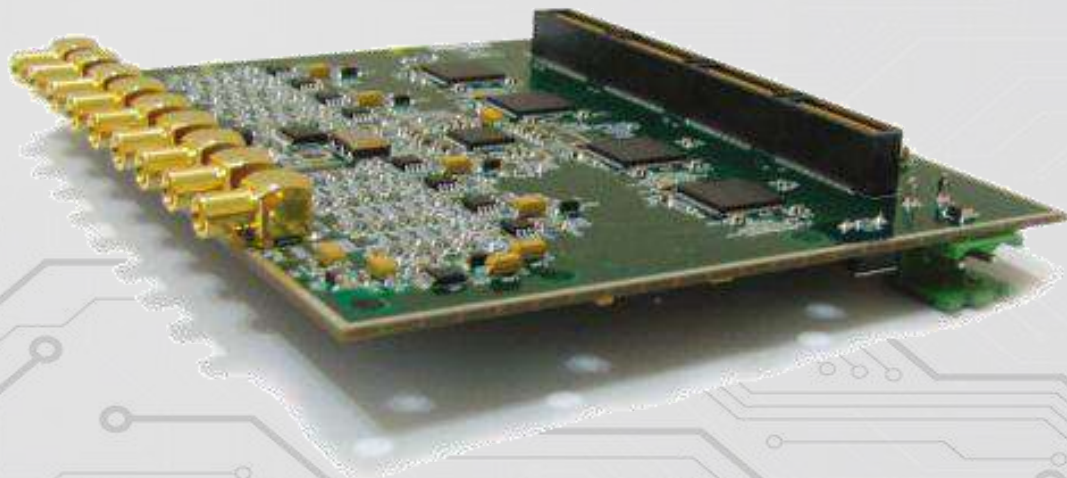




# NIKSOO

## WAVE PROCESSING TECHNOLOGY

### 8Channel 14bit ADC 105MSPS





# NIKSOO

## WAVE PROCESSING TECHNOLOGY

### Virtex-6





# NIKSOO

## WAVE PROCESSING TECHNOLOGY

### High Pin Count FMC Module



# ZARRIN SAMANE SHARGH

Remote Terminal Unit , Telemetry system



# ZARRIN SAMANE SHARGH

Conference System



# ZARRIN SAMANE SHARGH

## GPRS Radio Modem



# ZARRIN SAMANE SHARGH

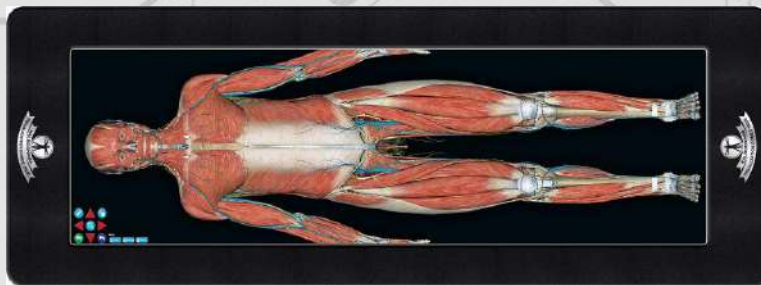
## UHF Radio Modem



# RTPP

## RAYAN TEB PISHGAM PARMIS

simulator of human body anatomy







# PANGAN ELECTRONIC ENGINEERING

Electromagnetic flowmeter





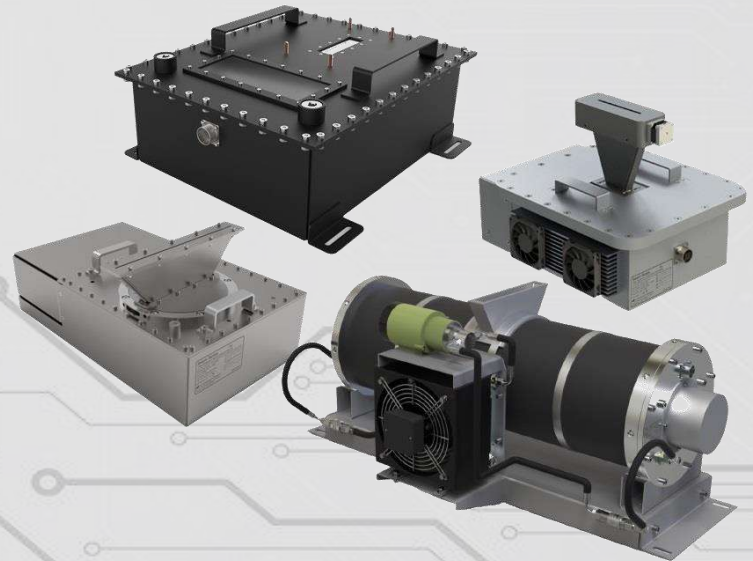
# PANGAN ELECTRONIC ENGINEERING

ultrasonic level meter



# PAYA RADIOGRAPHY TECHNOLOGY

## X-ray Source



# PAYA RADIOGRAPHY TECHNOLOGY

## X-ray Detector Card





شرکت صدرافن پرداز

# SADRAFAN PARDAZ

Power converter with 1.5MVA power





# NETCO

## ELECTRO NIROO TABAN CONTROL

Bimetal electrical connector



**THANKS FOR YOUR  
ATTENTION**

