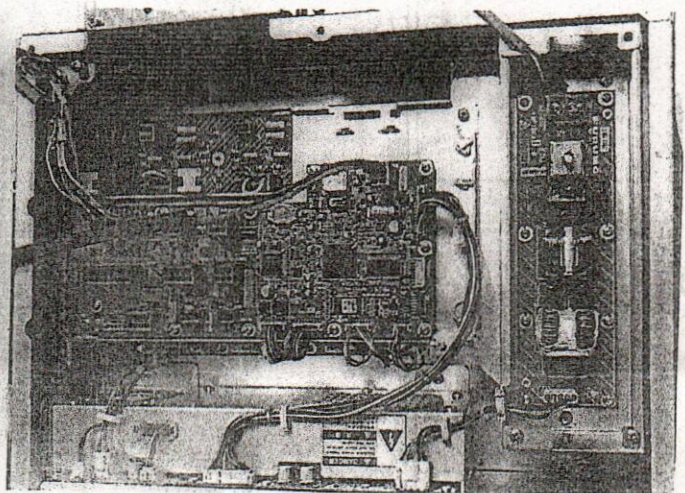
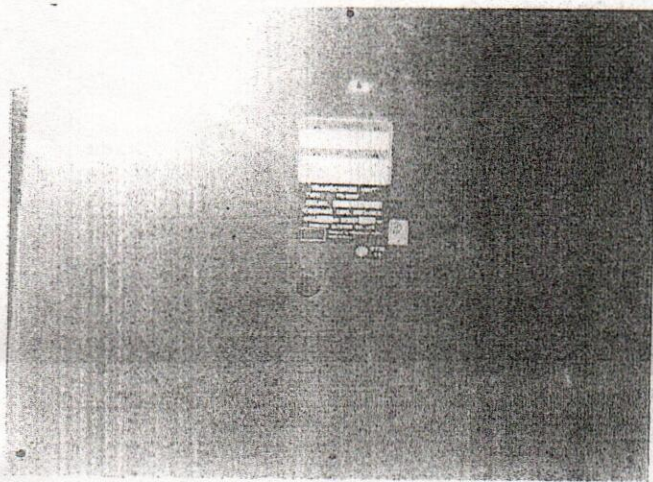


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TECHNICAL SPECIFICATION OF TRANSCEIVER UNIT (TYPE- FE-8020, SL.NO- 102004)
BNT PASSUR

Ser No	Particulars	Description
1.	Name of the item	Transceiver unit
2.	Brand	FURUNO
3.	Type/Model	FE-8020
4.	Part/Patt/SI No	102004
5.	Quantity	01
6.	Country of origin	JAPAN
7.	Country of manufacture	JAPAN
8.	Year of manufacture	2017 Or Later
9.	Cable	100 Mtr
10.	Power supply	220/230V AC
11.	Transmit frequency	50 KHZ, 200 KHZ OR Alternating transmit among these frequencies
12.	Output power	1 Kw rms
13.	Measuring range	2 to 200 m on 50 KHz, 1 to 200m on 200 KHz
14.	Accuracy	0.5 m at 20 m range, 5 m at 200 m range, or 2.5 % of depth range
15.	Role/pitch tolerance	Rolling: $\pm 10^\circ$, pitching: $\pm 5^\circ$
16.	Data recording period	24 hrs at 5 sec interval, 1 hrs at 1 sec interval
17.	Name of main equipment	Echo Sounder Furuno FE-800
18.	Brand	FURUNO
19.	Model	FE-800
20.	Country of origin (main equipment)	JAPAN
21.	Country of manufacture	JAPAN



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