

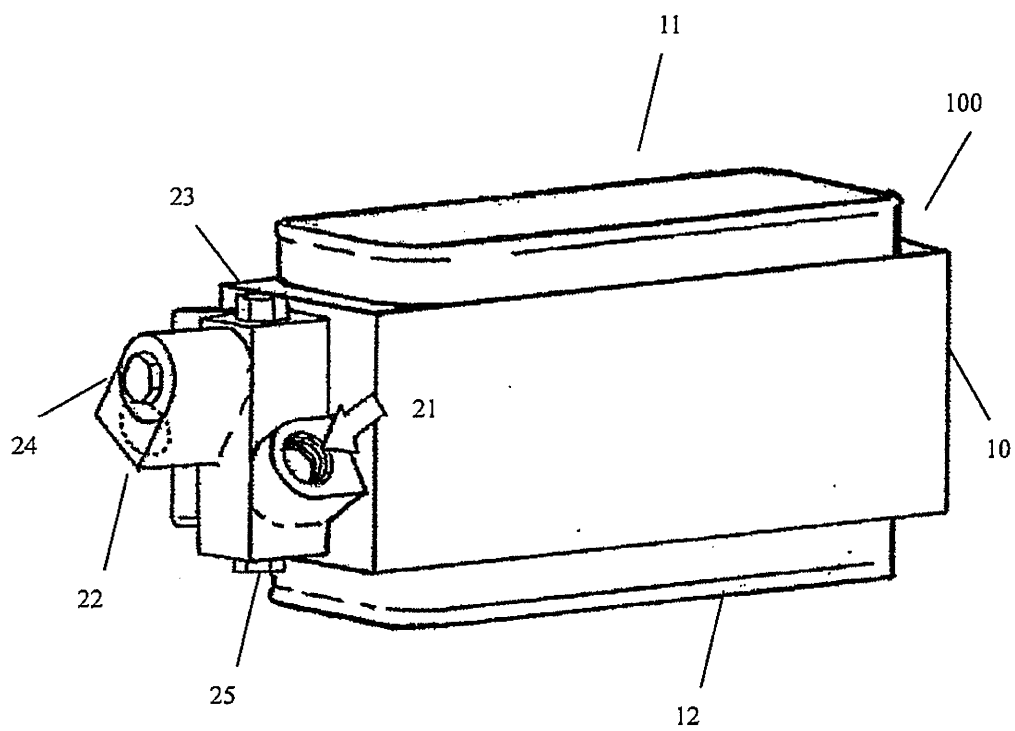


Figure 1

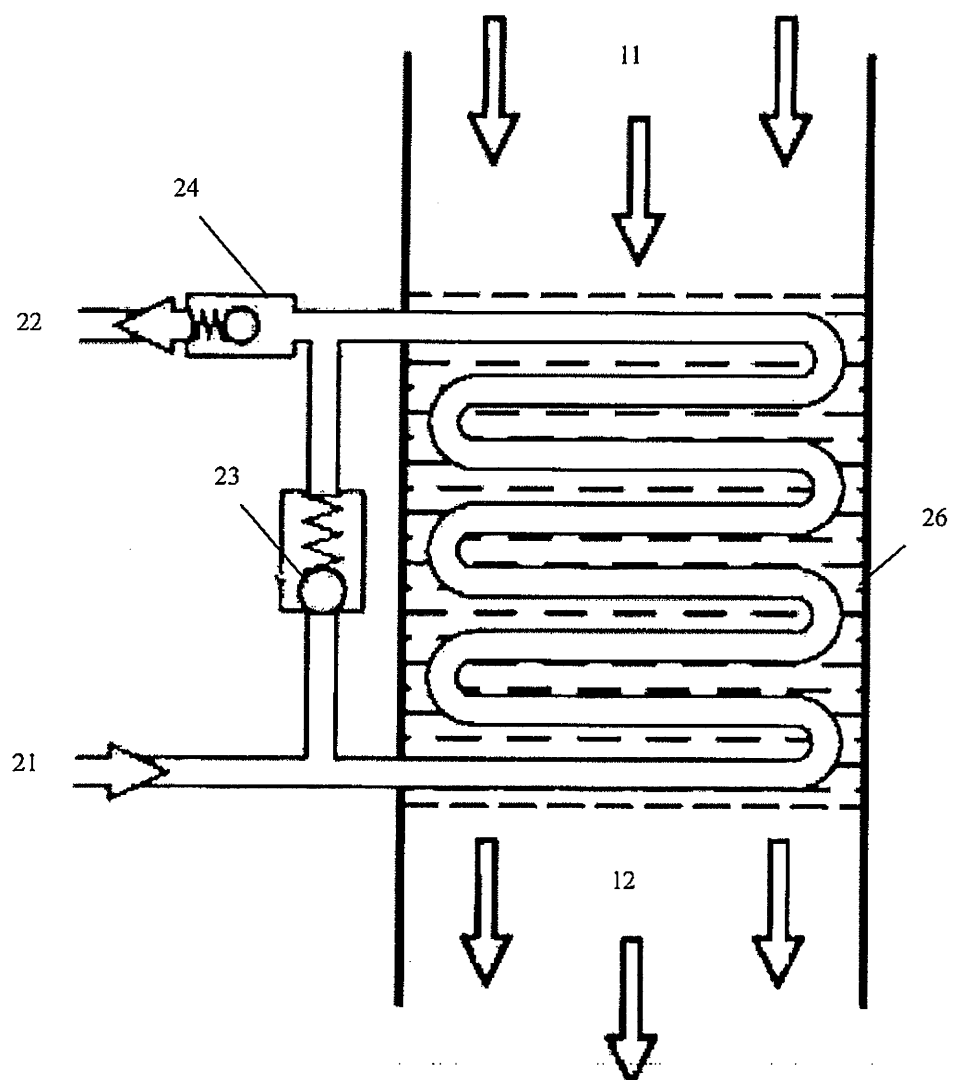


Figure 2

APU MES/IDLE REPORT <13>

	A/C ID	DATE UTC		FROM	TO	FLT	
	Plane No.	UTC Time		Flying	Ground	Flight No.	
CC	BXXXX	yyyy-dd-mm xx:xx:xx		-	-	-	
	PH	CNT	CODE	BLEEDSTATUS		APU	
	Segment	Count	Trigger Code	State of	Bleed Air Valve	Bleed Air Valve of APU	
C1	11	76401	4000	16 0000	1 00000 19	1	
	TAT	ALT	CAS	MN	GW	CG	DMU
	Total Temperature	Datum Mark	Calculation of airspeed	Mach Speed	Total Weight	Gravity Center	Versio n
CE	23.3	150	-	-	65600	29.2	I71CA2
	ASN	AHRS	ACYC	PHAD			
	APU Serial Number	APU Hours	APU Cycle	APU Performance Adjustment			
E1	2056	18477	16894	4000			
	ESN	ACW1	ACW2	NA	EGTA	IGV	
	Engine No.	Control Word 1	Control Word 2	Rotation Speed	Exhausted Gas	IGV Position	
					Temperature		
N1	011909	00000	0A000	99.7	588	-5	
N2	011473	00000	0A000	99.8	580	-5	
N3	000000	00000	04000	99.8	388	82	
	P2A	LCIT	WB	PT	LCDT	OTA	GLA
	Inlet Gas pressure	Inlet Temperature of Load	Bleed Air Flow	Bleed Air pressure	Outlet Temperature of Load	Lube Oil Temperature	APU Generator Load
		Compressor			Compressor		
S1	.956	33	.41	3.99	XXXX	110	38
S2	.952	32	.41	3.99	XXXX	110	27
S3	.96	32	0	1.17	XXXX	107	0
	STA	EGIP	NPA	OTA	ICIT		
	PREVIOUS APU START (Parameters on start of APU)						
	Start Time	EGT Peak Value	Rotation Speed at Peak Value of EGT	Lube Oil Temperature	Inlet Temperature of Load	Compressor	
V1	49	808	35	110	32		

Figure 3

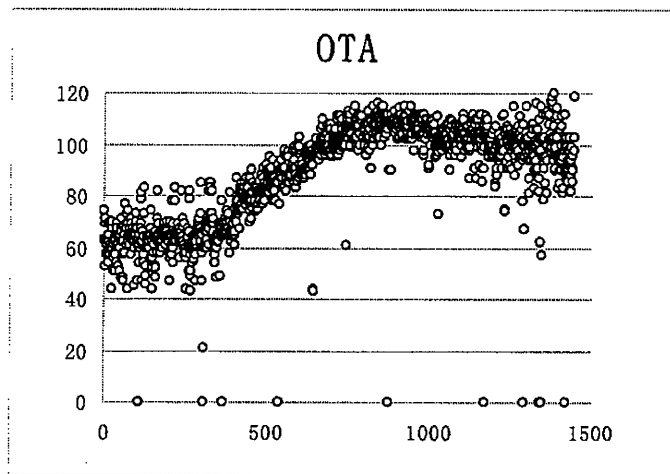


Figure 4a

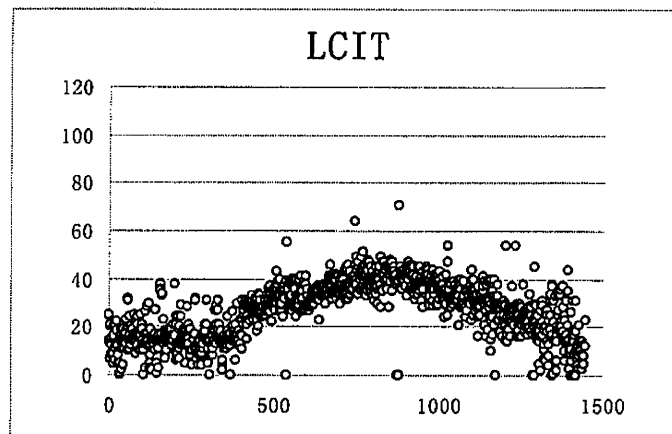


Figure 4b

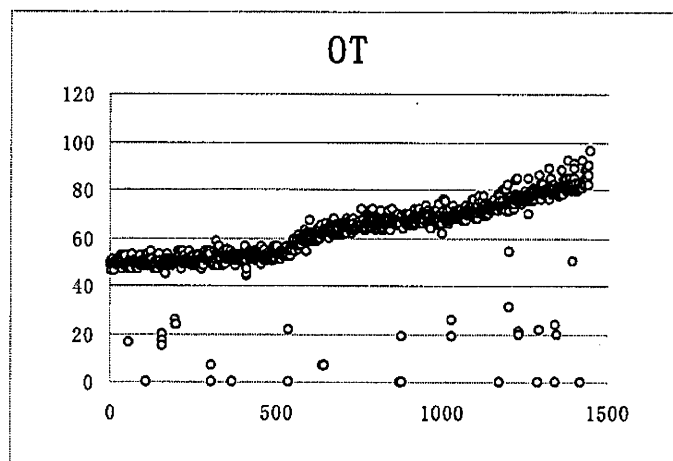


Figure 4c

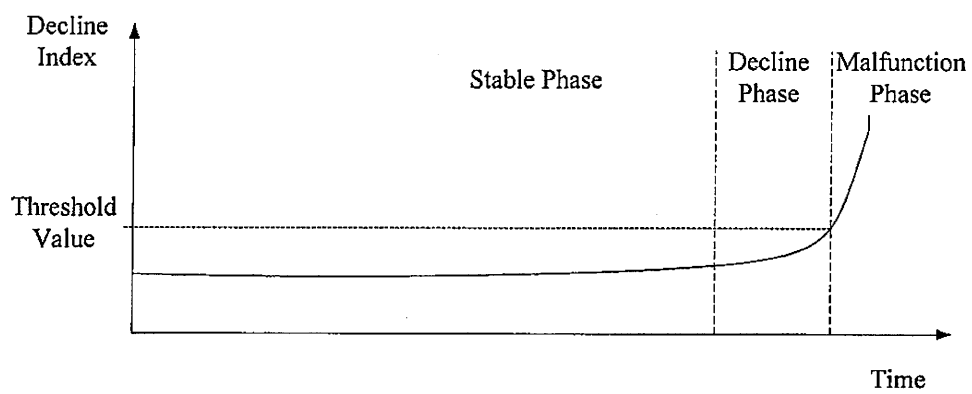


Figure 5a

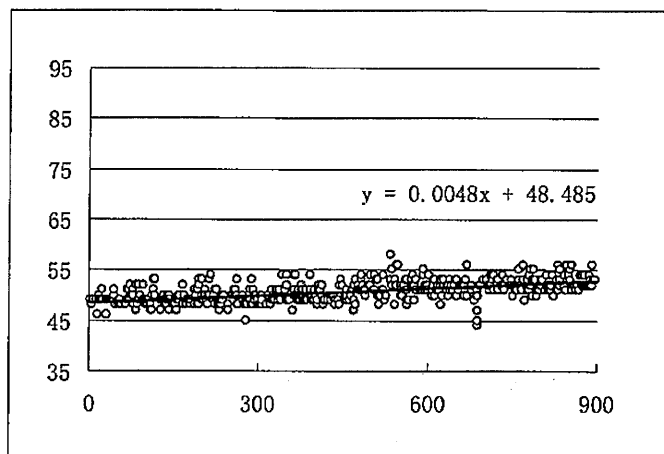


Figure 5b

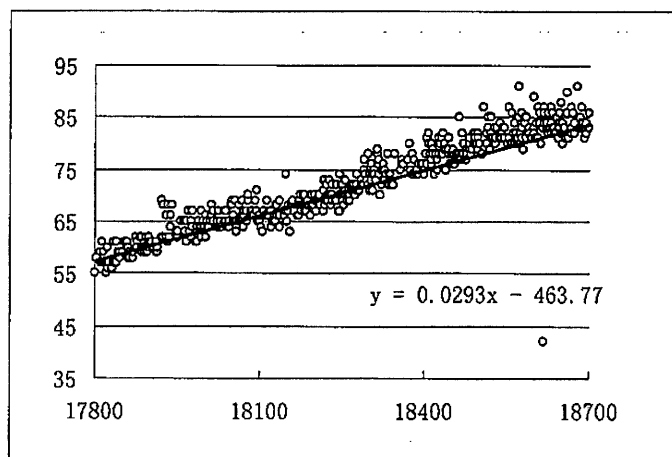


Figure 5c

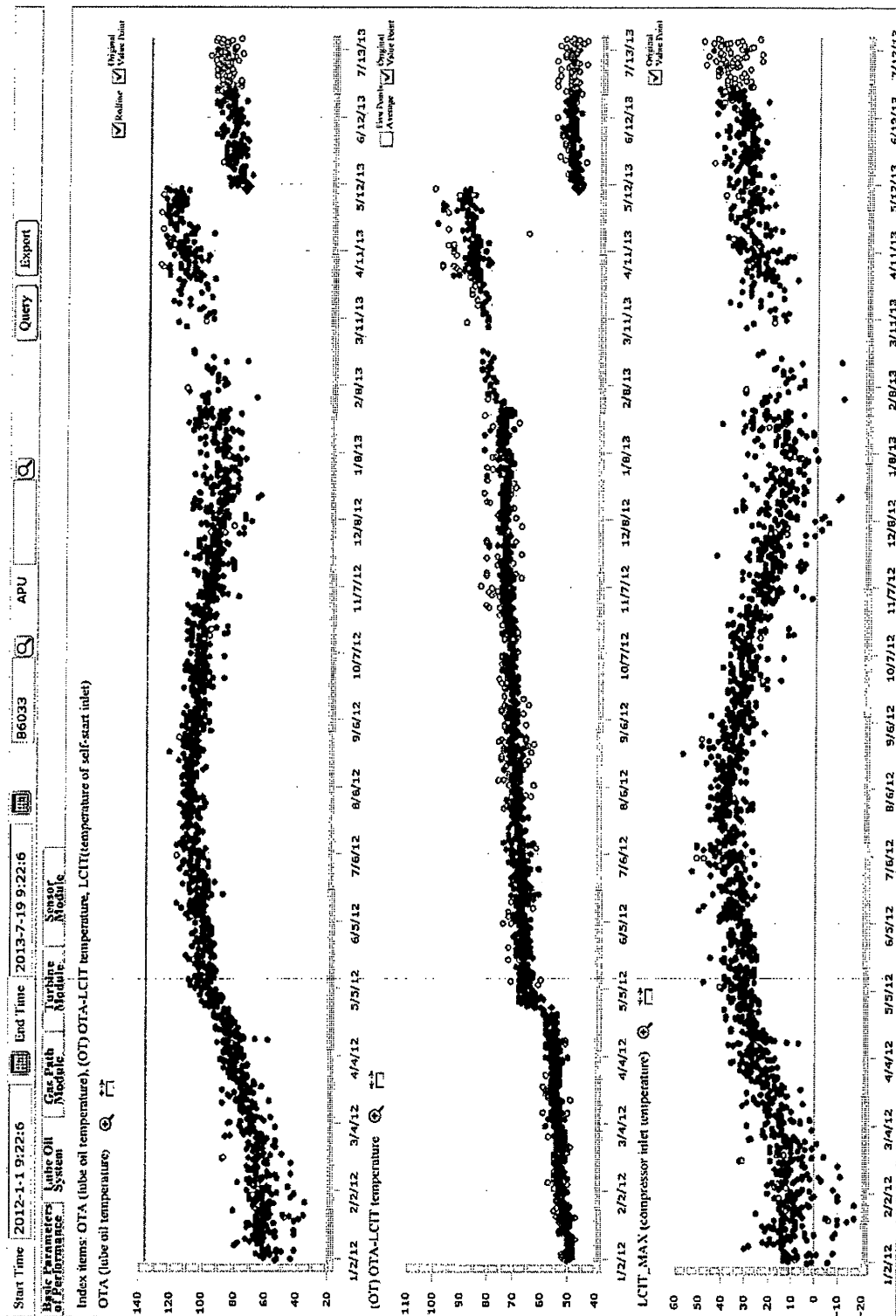


Figure 5d

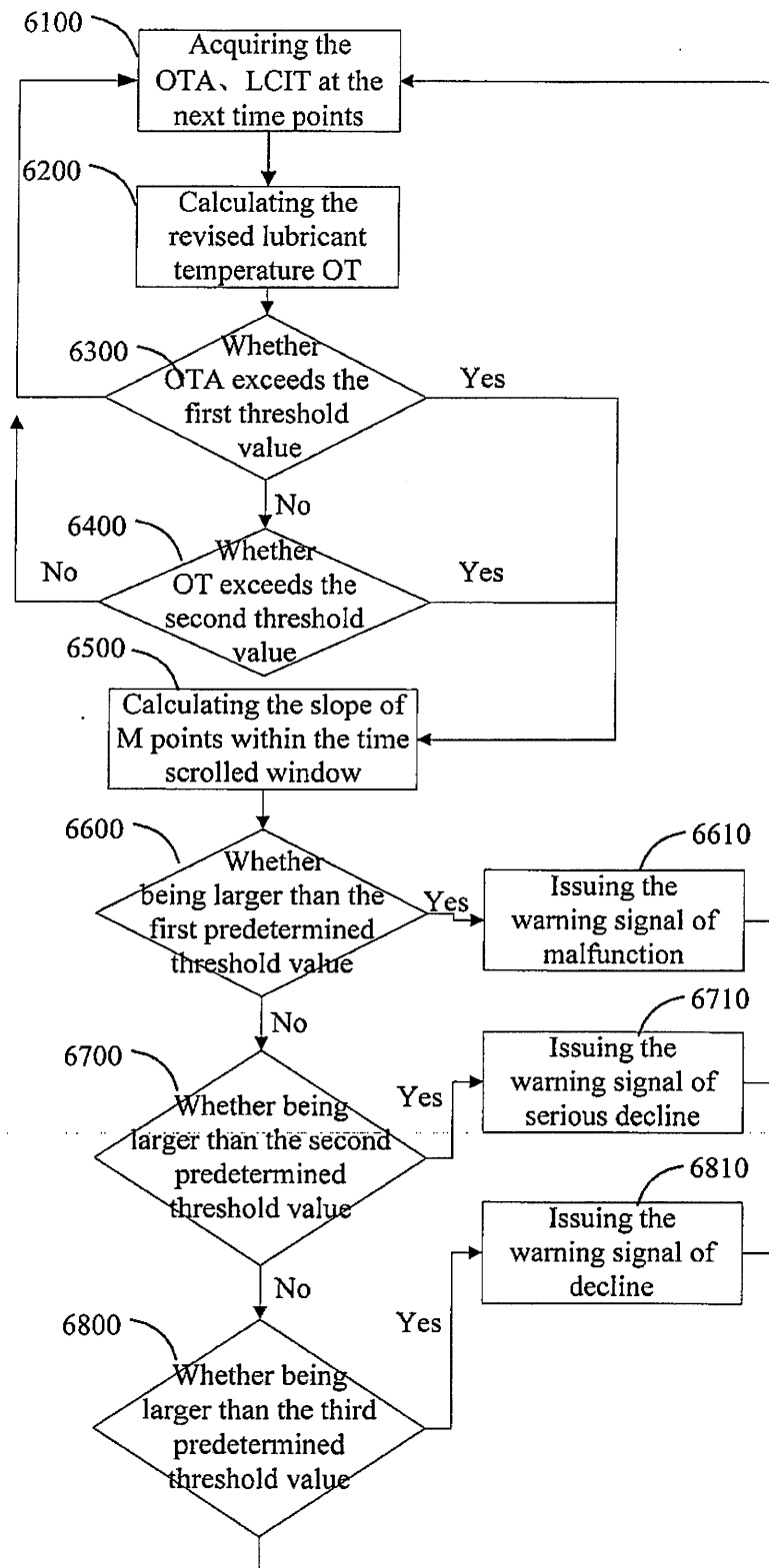


Figure 6

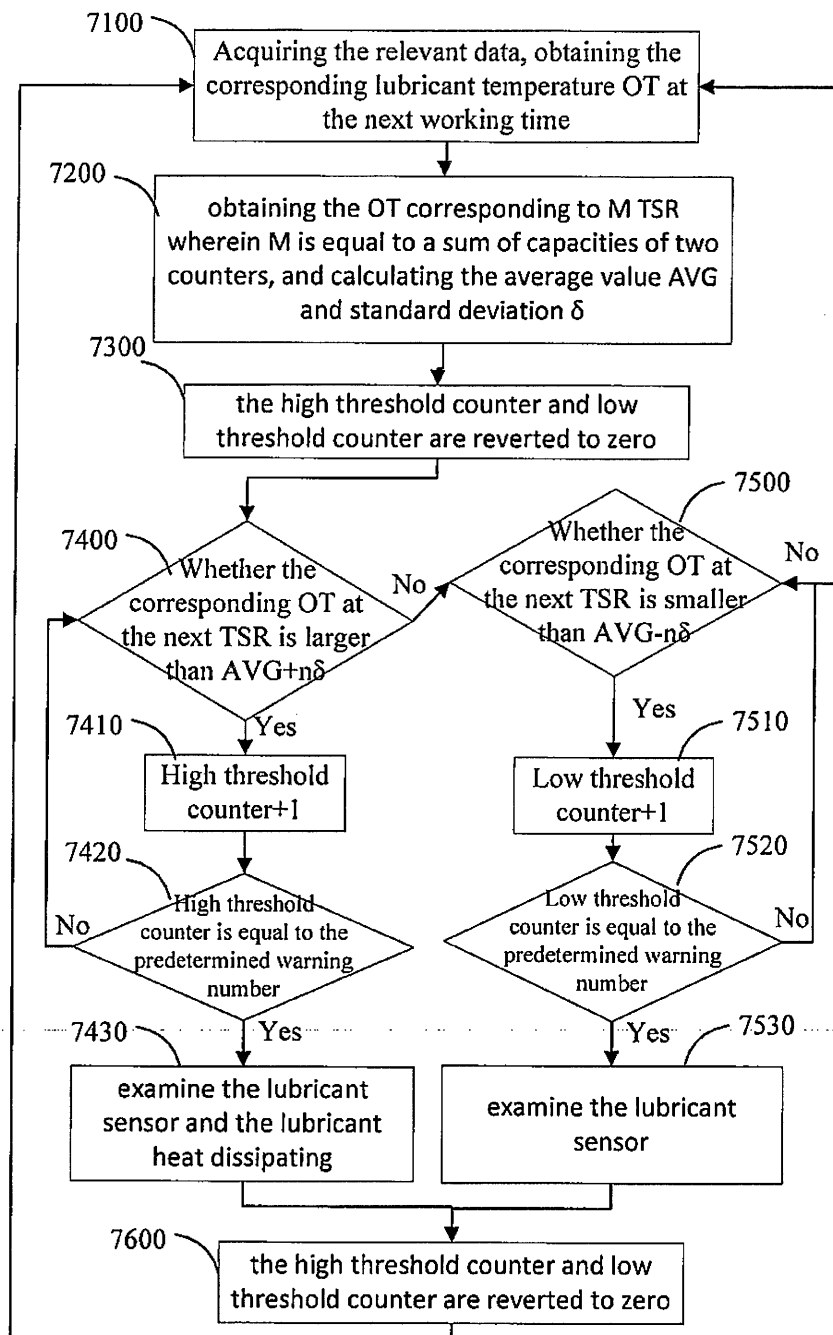


Figure 7

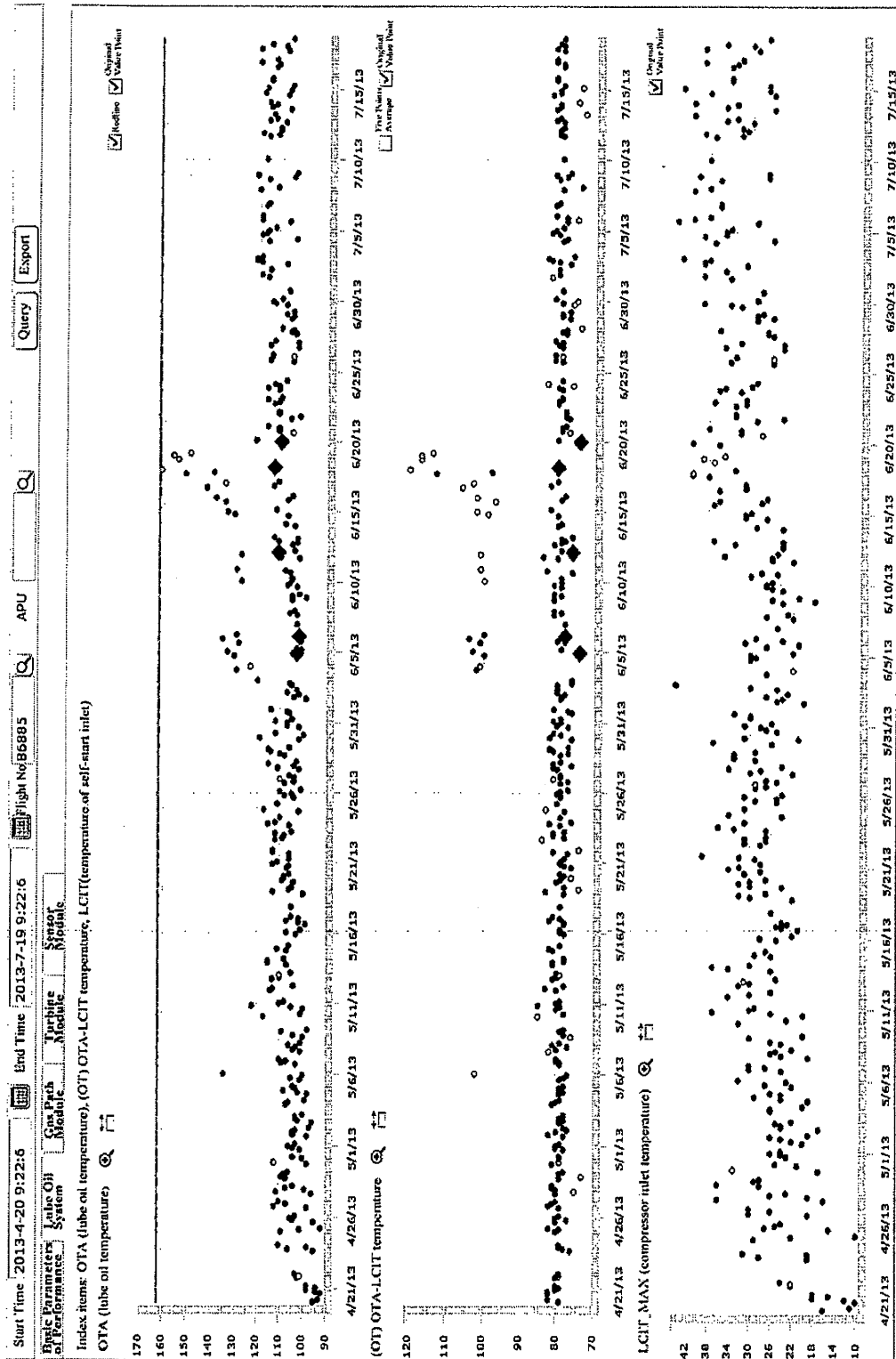


Figure 8

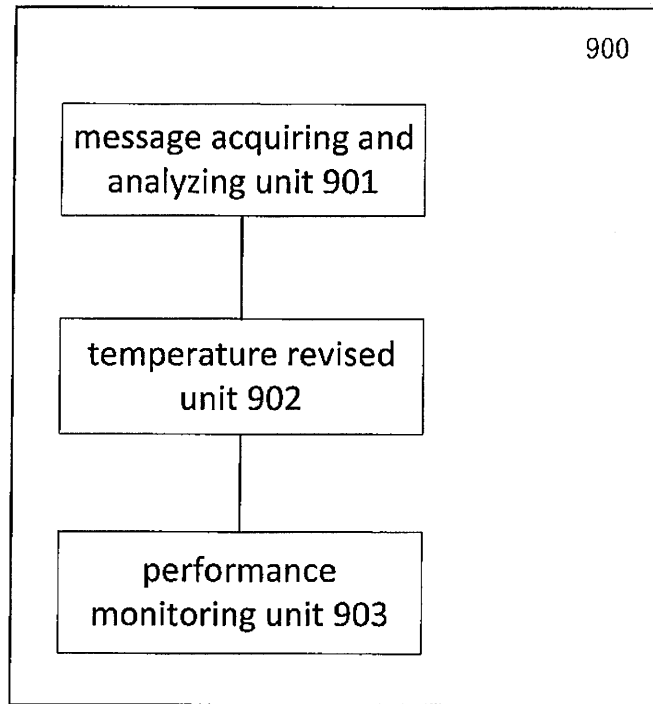


Figure 9