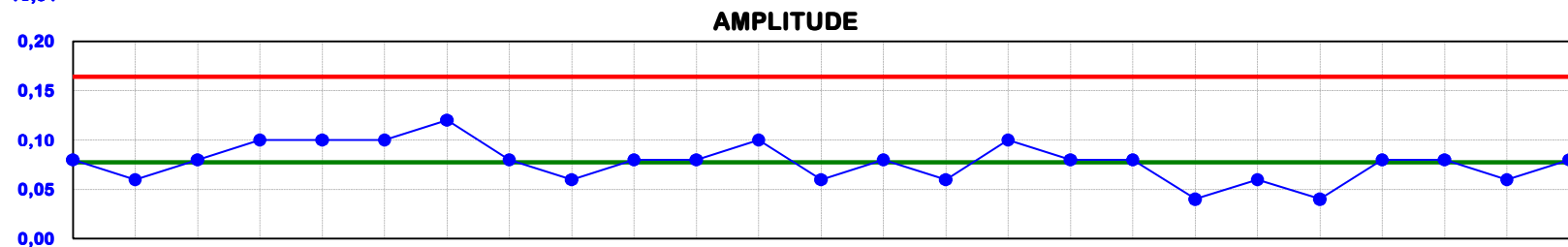
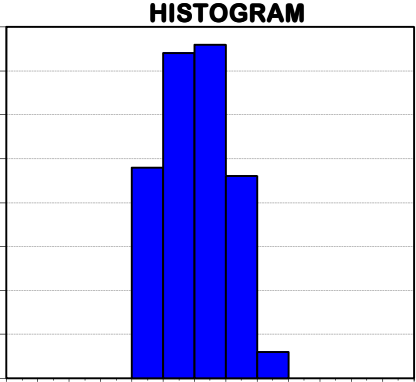
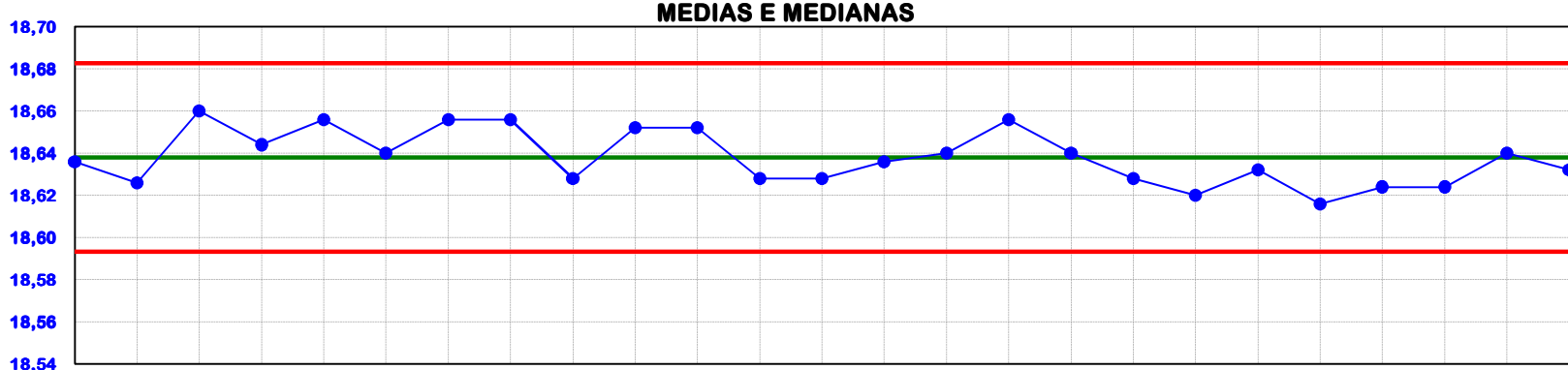




PROCESS STATISTICAL STUDY (VARIABLES)

Part No.:
FM-015-02
Version : A/1

Kind of Chart				# / Product Name								Operation / Sector						Code / Instrument Name					
X, R		X̄, R		6610080								品管部 韦华						callipers					
Controlled Characteristic:				Engineering Specification								Frequency						Reason of the Study					
				LIE: 18,61		NOMINAL: 18,66		LSE: 18,81		5PCS/Hour						<input type="checkbox"/> Sample		<input checked="" type="checkbox"/> Process		<input type="checkbox"/> Improvement			



σ	0,03
\bar{X}	18,64
\bar{R}	0,08
LSC x	18,68
LIC x	18,59
LSC r	0,16

X1	18,60	18,62	18,68	18,62	18,72	18,68	18,64	18,70	18,62	18,64	18,70	18,60	18,62	18,64	18,68	18,72	18,64	18,62	18,64	18,66	18,62	18,68	18,62	18,64	18,62
X2	18,62	18,61	18,70	18,64	18,68	18,60	18,64	18,68	18,66	18,64	18,64	18,70	18,64	18,68	18,62	18,62	18,66	18,60	18,60	18,64	18,62	18,60	18,60	18,64	18,60
X3	18,64	18,64	18,62	18,70	18,64	18,62	18,60	18,62	18,62	18,66	18,62	18,62	18,60	18,62	18,64	18,62	18,60	18,60	18,64	18,62	18,64	18,60	18,68	18,62	18,64
X4	18,68	18,60	18,66	18,60	18,62	18,60	18,72	18,64	18,64	18,70	18,62	18,60	18,62	18,64	18,62	18,64	18,68	18,64	18,60	18,60	18,60	18,62	18,60	18,68	18,68
X5	18,64	18,66	18,64	18,66	18,62	18,70	18,68	18,64	18,60	18,62	18,68	18,62	18,66	18,60	18,64	18,68	18,62	18,68	18,62	18,64	18,60	18,62	18,62	18,62	18,62
Sum	93,18	93,13	93,30	93,22	93,28	93,20	93,28	93,28	93,14	93,26	93,26	93,14	93,14	93,18	93,20	93,28	93,20	93,14	93,10	93,16	93,08	93,12	93,12	93,20	93,16
X̄	18,64	18,63	18,66	18,64	18,66	18,64	18,66	18,66	18,63	18,65	18,65	18,63	18,63	18,64	18,64	18,66	18,64	18,63	18,62	18,63	18,62	18,62	18,62	18,64	18,63
R	0,08	0,06	0,08	0,10	0,10	0,10	0,12	0,08	0,06	0,08	0,08	0,10	0,06	0,08	0,06	0,10	0,08	0,08	0,04	0,06	0,04	0,08	0,08	0,06	0,08
Date	22.Jul	22.Jul	22.Jul	22.Jul	22.Jul	22.Jul	22.Jul	22.Jul	22.Jul	23.Jul	23.Jul	23.Jul	23.Jul	23.Jul	23.Jul	23.Jul	23.Jul	23.Jul	23.Jul	24.Jul	24.Jul	24.Jul	24.Jul	24.Jul	24.Jul
Time	9:00	10:00	11:00	13:30	14:30	15:30	16:30	17:30	18:00	8:30	9:30	10:30	11:30	13:30	14:30	15:30	16:30	17:30	8:40	9:40	10:40	11:40	13:40	14:40	15:30

Cp Calculation		> 1,33
Cp:	1,00	
Process:	INCAPAZ	
Cpk Calculation		> 1,33
Cpk:	1,72	
Process:	Capaz	

制订 :

审核 :

核准 :