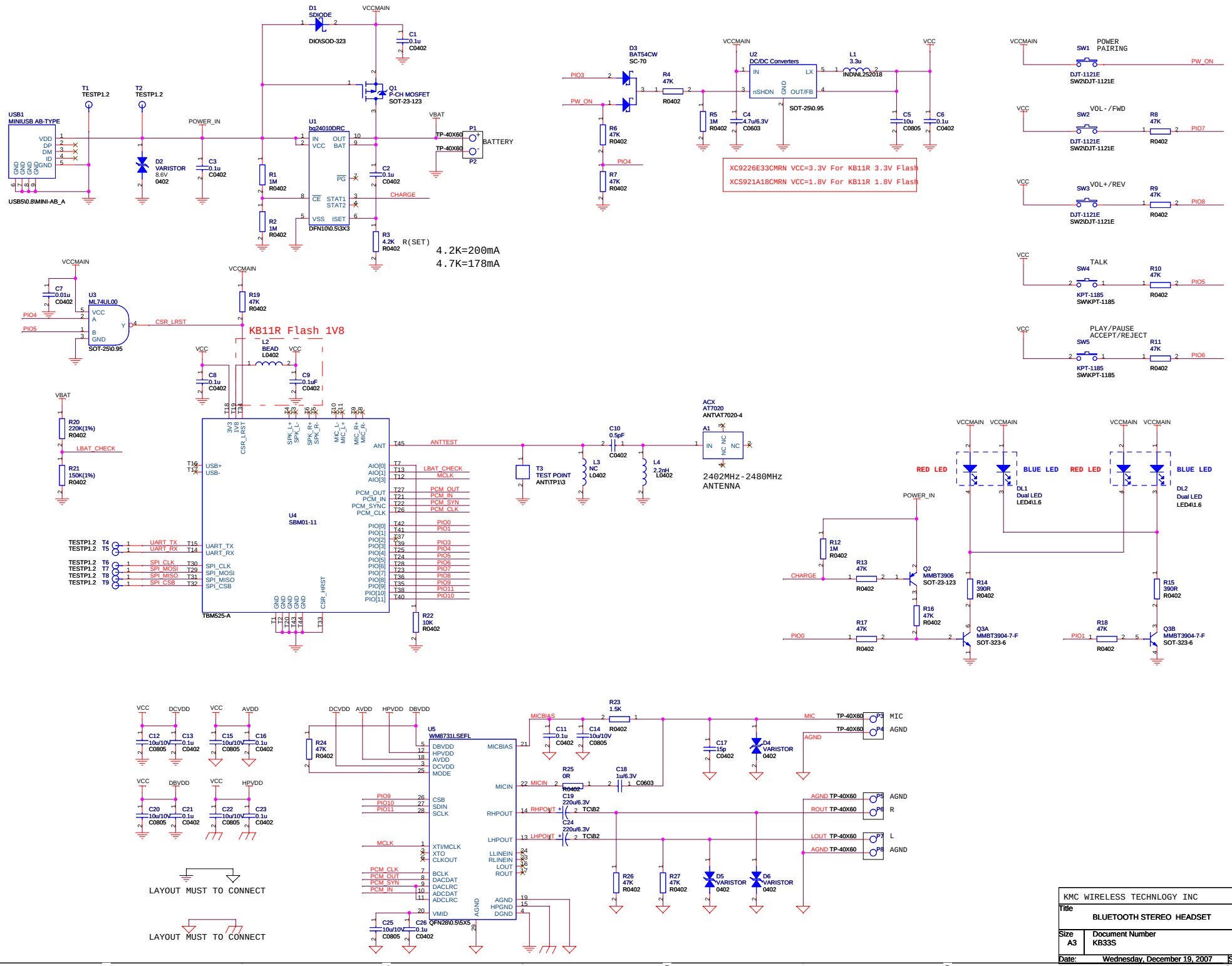

KMC WIRELESS TECHNLOGY INC	
Title	BLUETOOTH STEREO HEADSET
Size A3	Document Number KB33S
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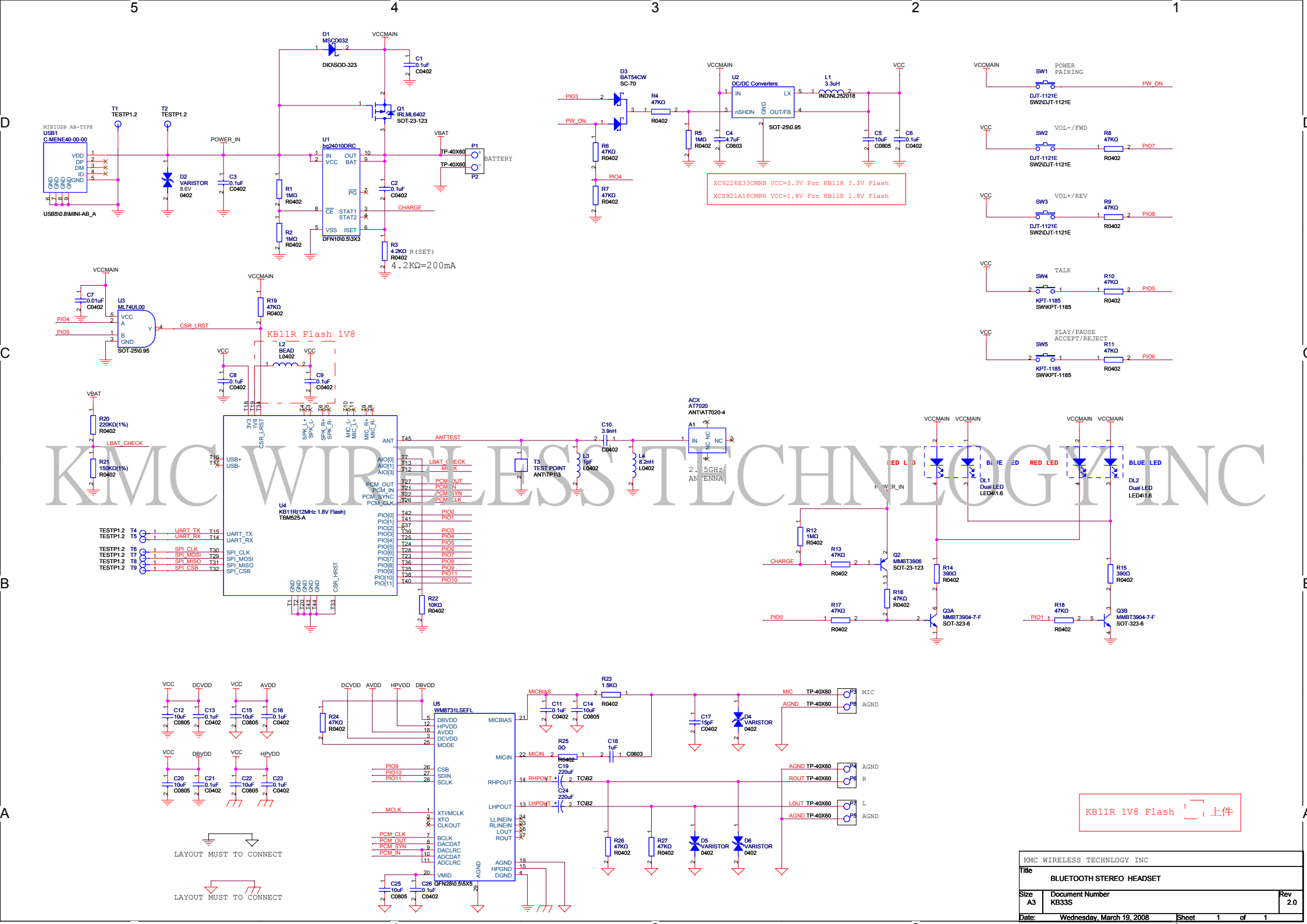
KMC WIRELESS TECHNLOGY INC
USB1
C-MENE40-00-00
MINIUSB AB-TYPE
USB5\0.8\MINI-AB_A
D1
MSCD032
DIO\SOD-323
VCCMAIN
C1
0.1uF
C0402
Q1
IRLML6402
SOT-23-123
U1
bq24010DRC
DFN10\0.5\3X3
P1
BATTERY
P2
R1
1MΩ
R0402
R2
1MΩ
R0402
R3
4.2KΩ R(SET)
R0402
4.2KΩ=200mA
CHARGE
D2
VARISTOR
8.6V
0402
C3
0.1uF
C0402
C2
0.1uF
C0402
D3
BAT54CW
SC-70
U2
DC/DC Converters
SOT-25\0.95
L1
3.3uH
INDINL252018
R4
47KΩ
R0402
R5
1MΩ
R0402
C4
4.7uF
C0603
C5
10uF
C0805
C6
0.1uF
C0402
R6
47KΩ
R0402
R7
47KΩ
R0402
XC9226E33CMRN VCC=3.3V For KB11R 3.3V Flash
XCS921A18CMRN VCC=1.8V For KB11R 1.8V Flash
SW1
POWER PAIRING
DJT-1121E
SW2\DJT-1121E
SW2
VOL-/FWD
R8
47KΩ
SW3
VOL+/REV
R9
47KΩ
SW4
TALK
R10
47KΩ
KPT-1185
SW\KPT-1185
SW5
PLAY/PAUSE
ACCEPT/REJECT
R11
47KΩ
U3
ML74UL00
SOT-25\0.95
C7
0.01uF
C0402
R19
47KΩ
R0402
KB11R Flash 1V8
L2
BEAD
L0402
C8
0.1uF
C0402
C9
0.1uF
C0402
R20
220KΩ(1%)
R0402
R21
150KΩ(1%)
R0402
LBAT_CHECK
U4
KB11R(12MHz 1.8V Flash)
TBM525-A
T3
TEST POINT
ANT\TP1\3
C10
3.9nH
C0402
L3
1pF
L0402
L4
8.2nH
L0402
ACX
AT7020
ANT\AT7020-4
2.5GHz
ANTENNA
R22
10KΩ
R0402
DL1
Dual LED
LED4\1.6
DL2
Dual LED
LED4\1.6
R12
1MΩ
R0402
R13
47KΩ
R0402
Q2
MMBT3906
SOT-23-123
R14
390Ω
R0402
R15
390Ω
R0402
R16
47KΩ
R0402
R17
47KΩ
R0402
Q3A
MMBT3904-7-F
SOT-323-6
R18
47KΩ
R0402
Q3B
MMBT3904-7-F
SOT-323-6
U5
WM8731LSEFL
QFN28\0.5\5X5
R23
1.5KΩ
R0402
R24
47KΩ
R0402
R25
0Ω
R0402
C18
1uF
C0603
C19
220uF
C24
220uF
C11
0.1uF
C0402
C14
10uF
C0805
C17
15pF
C0402
D4
VARISTOR
0402
D5
VARISTOR
0402
D6
VARISTOR
0402
R26
47KΩ
R0402
R27
47KΩ
R0402
C12
10uF
C0805
C13
0.1uF
C0402
C15
10uF
C0805
C16
0.1uF
C0402
C20
10uF
C0805
C21
0.1uF
C0402
C22
10uF
C0805
C23
0.1uF
C0402
C25
10uF
C0805
C26
0.1uF
C0402
LAYOUT MUST TO CONNECT
LAYOUT MUST TO CONNECT
KB11R 1V8 Flash
上件
KMC WIRELESS TECHNLOGY INC
Title
BLUETOOTH STEREO HEADSET
Size A3
Document Number KB33S
Rev 2.0
Date: Wednesday, March 19, 2008
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