

Duty cycle factor

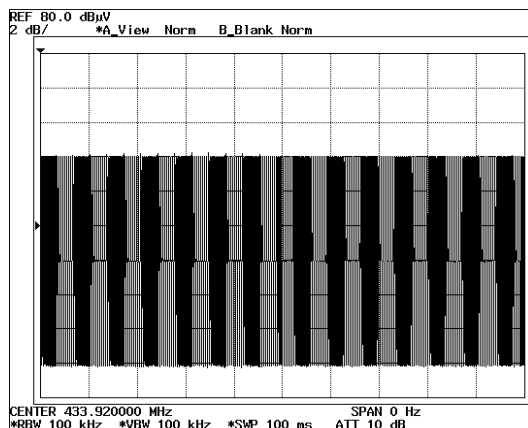
Company : TOHOKU ALPS CO., LTD.
Equipment : Passive Entry System (Hand Unit)
Model : TFWB1U611
Sample No. : No.1
Power : DC 3.0V (CR2023)
Mode : Transmitting (433.92MHz)
FCC ID : NHVWBU61
IC No : 3495A-FWB1U61

Report No. : 23AE0036-YW-1
Regulation : FCC Part15C Section 15.231& 15.35(c)
Date : 2002/09/11
Temperature : 21deg.C
Humidity : 80%

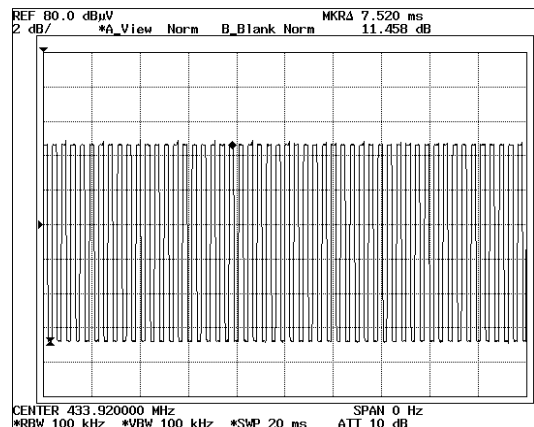
M. Kosaka

ENGINEER : Makoto Kosaka

100ms plot



20ms plot



* $T_{on} = 189\mu s$, $T_{off} = 202\mu s$, $T_{period} = 391\mu s$
 $100ms/391\mu s = 255.7$ times
Duty Factor = $20\log(189\mu s * 255.7)/100ms = -6.3$

