

- Test condition

JIS C 61000-4-3

Frequency: 80MHz – 1000MHz (sweep 2s for each frequency)

Electric field strength: 10V/m

Substrate: ADS1118EVM with Ferrite bead

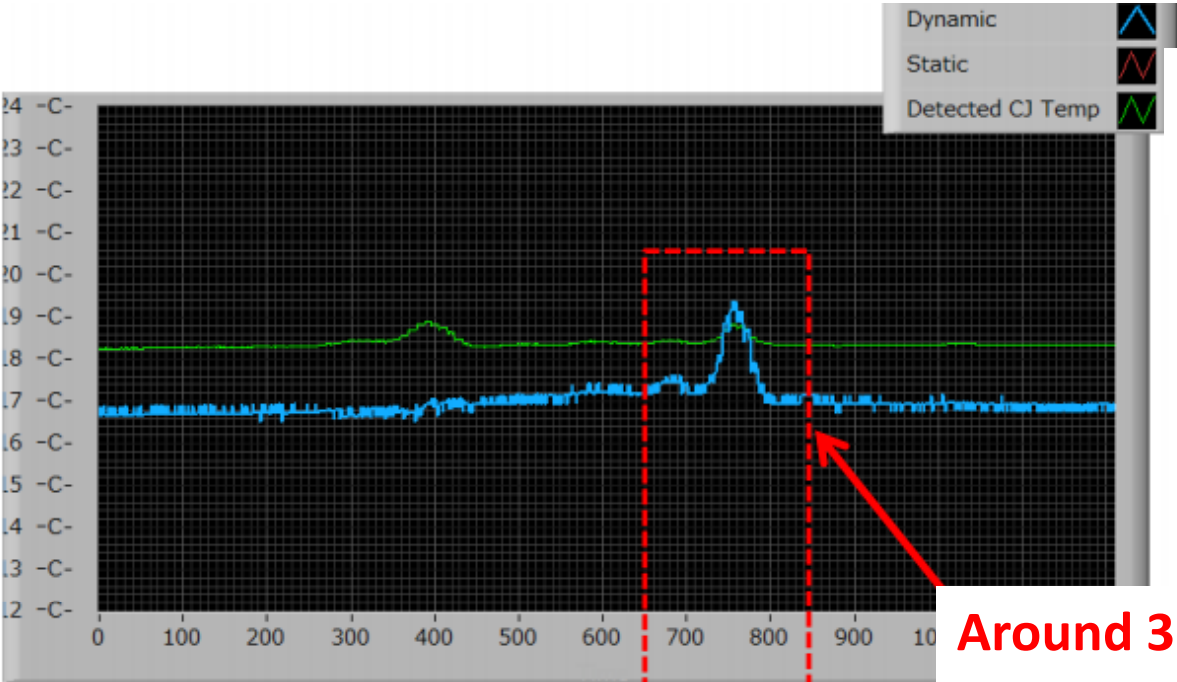
Thermocouple: 1.5m

- Test method

Based on JIS C 61000-4-3

**Measured temperature with sweeping the frequency
by thermocouple**

- Test result



Green: The temperature inside of IC
Blue: The temperature after the offset
Red: The temperature before the offset

Around 370MHz, the temperature was raised

