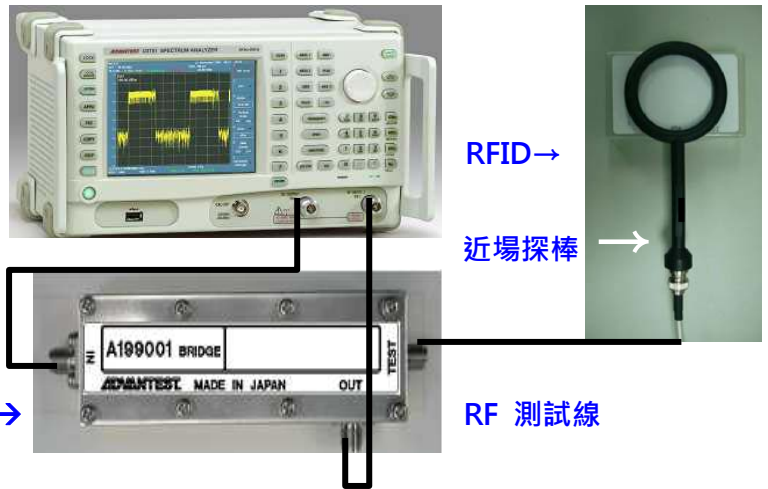


RFID 信號的 量 測

無線射頻辨識(Radio Frequency Identification, RFID)
 在目前常用或熱門的頻率為小於
 135kHz、13.56MHz、922~928MHz 三種頻段，
 使用頻譜分析儀可以測試 RFID 的反射損失，駐波比
 ASK 調變等射頻特性！



訂購資訊:

U3741 : 9K~3GHz 頻譜分析儀

Opt. 76 : 100K~3GHz 信號跟蹤源

Frequency Range: 100 kHz to 3 GHz

Level Range: 0 dBm to -60dBm (0.5dB step)

測試項目: VSWR / Return-Loss

A19900 1: 反射損失電橋

Frequency Range: 100 kHz to 6 GHz

Maximum input power: +15dBm (In Port)

DC voltage: +/- 30VDC (Test Port)

Connector: SMA (Female)

Opt. 53 : Time Domain Analysis

Frequency Range: by range of U3700series

Level Range: Noise Level to +30dBm

Band Width: 100Hz to 3MHz

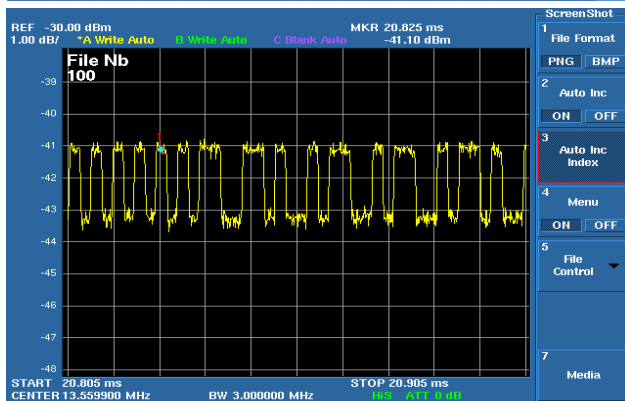
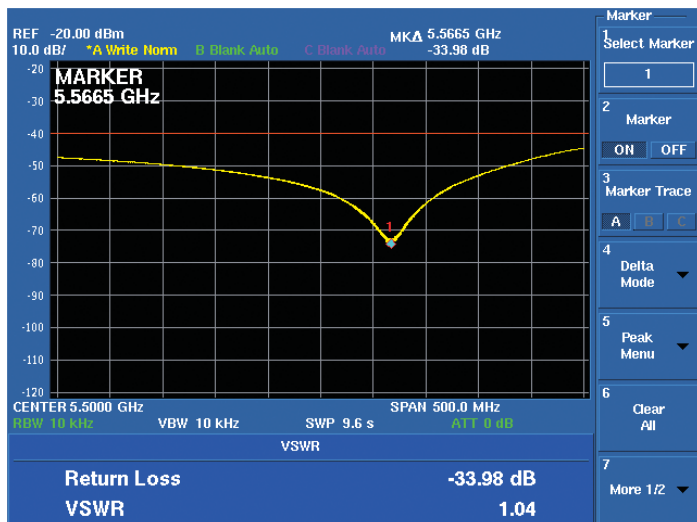
測試項目: FFT

Power vs. Time

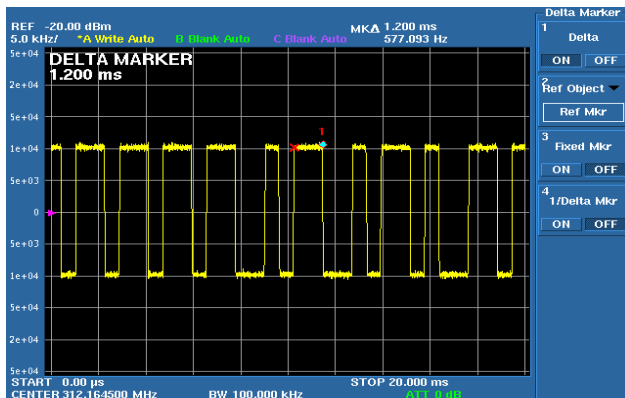
Frequency vs. Time

Phase vs. Time

I/Q vs. Time



←Power vs Time



←Freq vs Time