



沃肯科技有限公司



Web:Taiwan: www.woken.com.tw

China: www.wokentech.com

E-Mail: service_woken@woken.com.tw

GSM Diplexer Specification

Features:

- a) Low VSWR
- b) Low Insertion Loss
- c) High Performance



Specifications

Electrical	
Part No.	EWT-12-0188
Description	Duplexer Filter
Tx Passband	880~915 MHz
Rx Passband	925~960 MHz
Passband Insertion loss	1.5 dB (Max.)
Passband VSWR	1.5:1 (Max.)
Co-Channel Isolation	70dB(Min.)
Average Power	2W
Termination	50Ohm
Connector	SMA Female
Mechanical	
Approx. Size	8.9"x 6.5"x 2.0"

** All Specification Changed Without Notification. **



沃肯科技有限公司

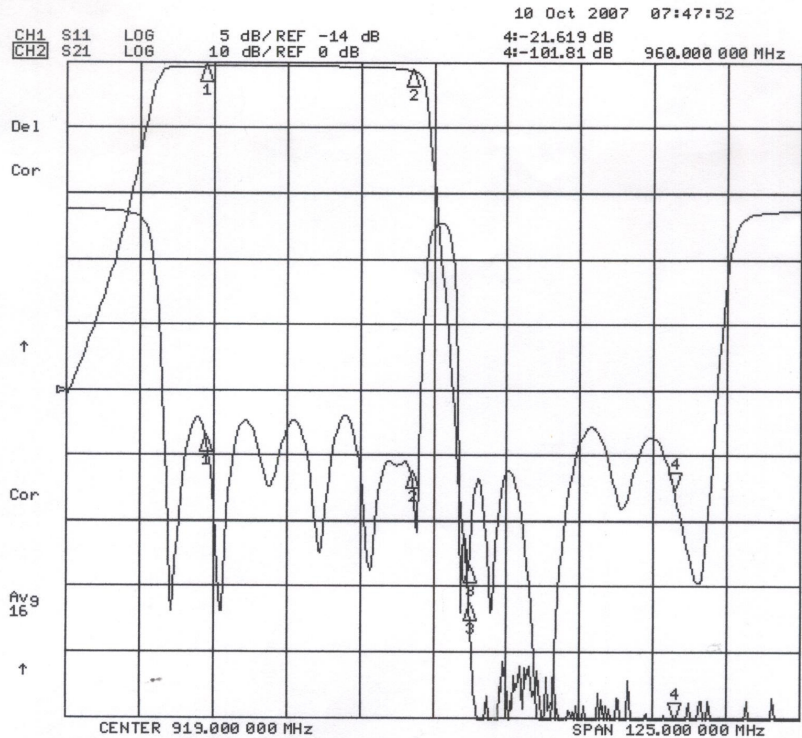


Web: Taiwan: www.woken.com.tw

China: www.wokentech.com

E-Mail: service_woken@woken.com.tw

Test Report

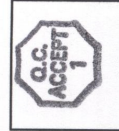


CH1 Markers

11-17.477 dB
880.000 MHz
21-20.244 dB
915.000 MHz
31-27.478 dB
925.000 MHz

CH2 Markers

11-60.530 dB
880.000 MHz
21-1.1899 dB
915.000 MHz
31-82.917 dB
925.000 MHz

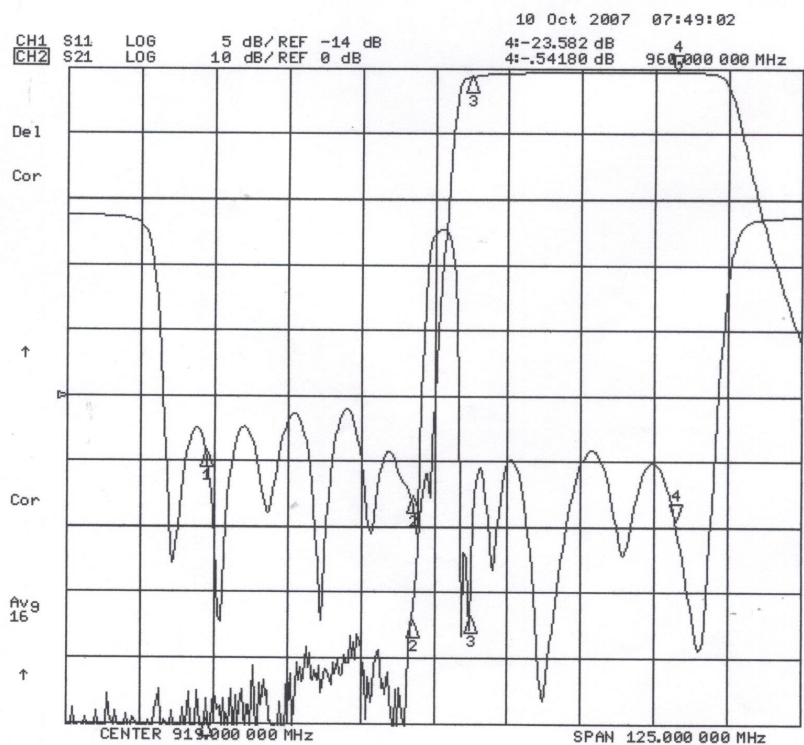


Q.C.

Cust. Part Number: N/A

Technician: L.P.

Date: 10/10/07



CH1 Markers

11-18.245 dB
880.000 MHz
21-21.782 dB
915.000 MHz
31-30.869 dB
925.000 MHz

CH2 Markers

11-101.61 dB
880.000 MHz
21-84.534 dB
915.000 MHz
31-1.2328 dB
925.000 MHz

EWT Part Number: EWT-12-0188

Serial Number: H1

S.O. Number: 21319



Form: 999-00016 Rev. 1