

APPROVED SHEET

CUSTOMER
MODEL NAME
LP-2596 4x1 Directivity Antenna
DESCRIPTION
5GHz 14dBi for LP-2596 4x1 Antenna
VERSION
REV 1.0
DATE
2013/05/13

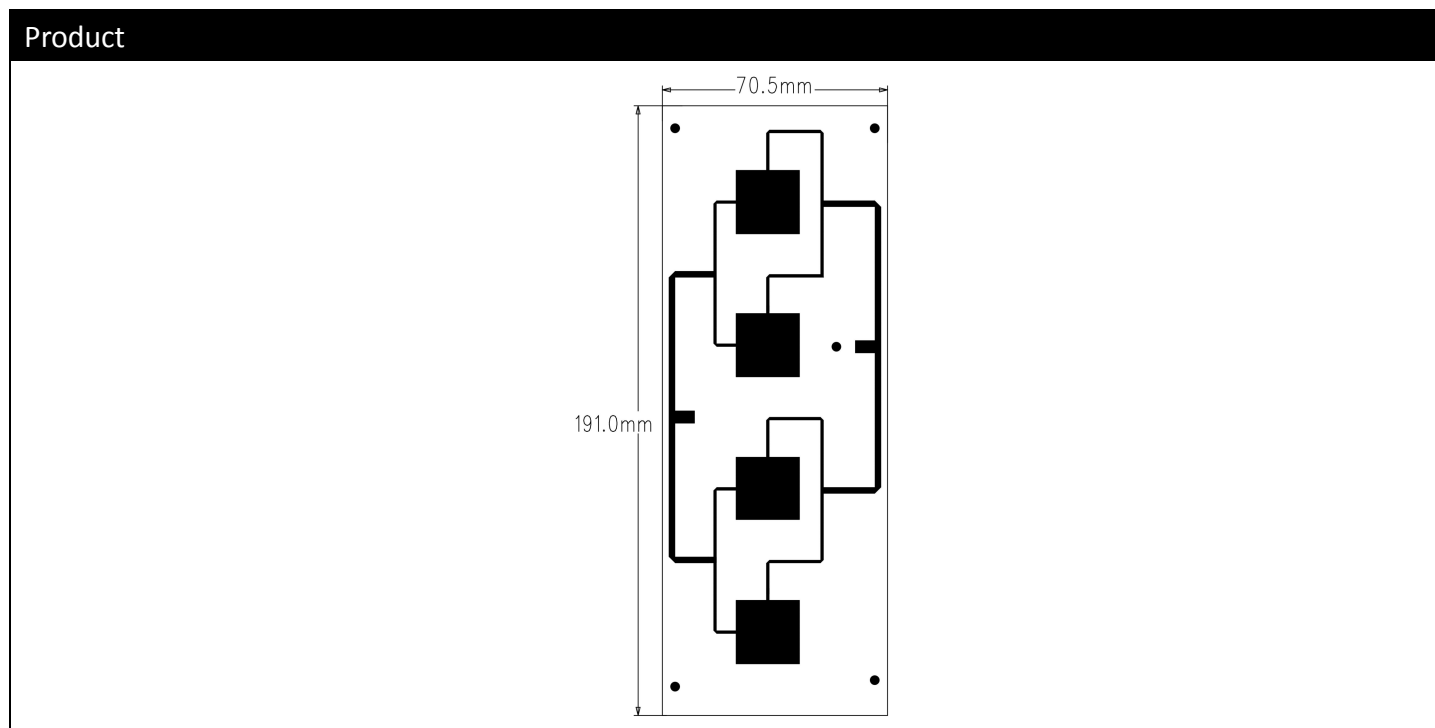
CUSTOMER	LOOPCOMM

*敬請於“CUSTOMER”欄位簽核後，將封面回傳至錄森科技股份有限公司，以利後續作業。謝謝

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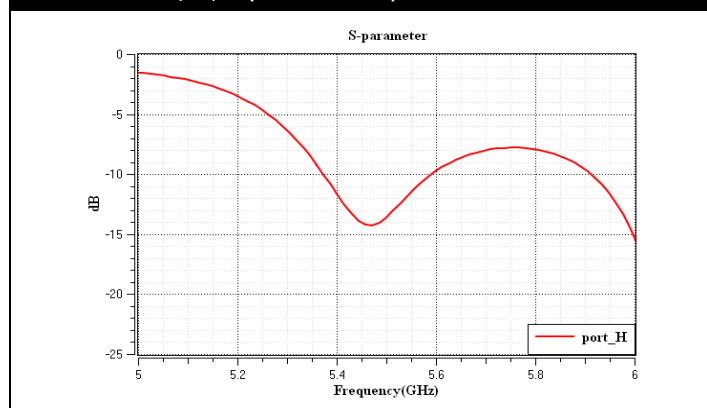
Product



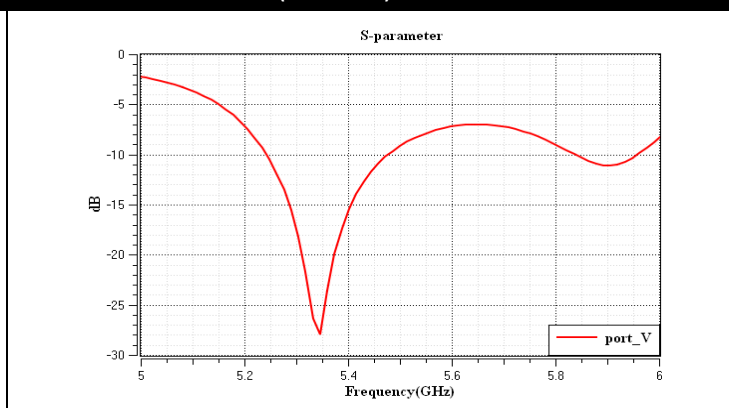
5GHz 14dBi 4x1 Directivity Antenna Information

頻率範圍(Frequency)	5105-5850MHz
增益值(gain)	14dBi for 5 GHz
類型(Type)	PCB printed Antenna
極化方式(Polarization)	垂直(Vertical) , 水平(Horizontal)
電波訊號角度(Beam width)	水平(Horz.)30° 垂直(Vert.)20°
電壓駐波比(V.S.W.R)	≤ 1.8:1
阻抗 (Impedance)	50Ω 歐姆(Oh m)

水平 (Horizontal) Return Loss

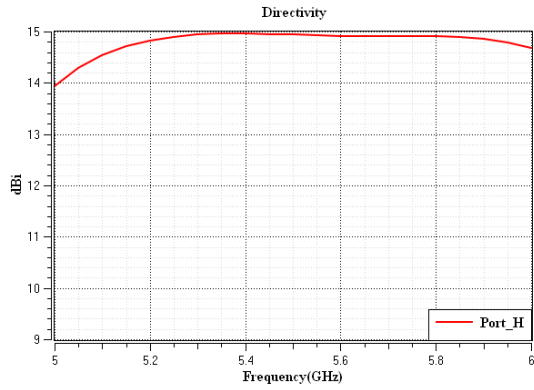


垂直 (Vertical) Return Loss

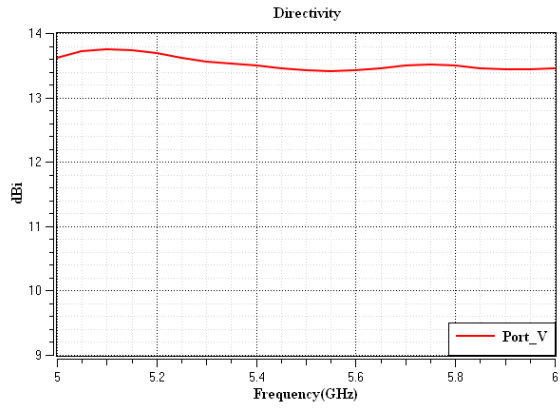


Directivity , Efficiency & Gain

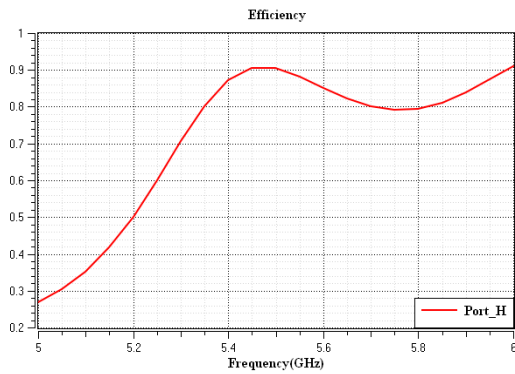
水平 (Horizontal) Directivity



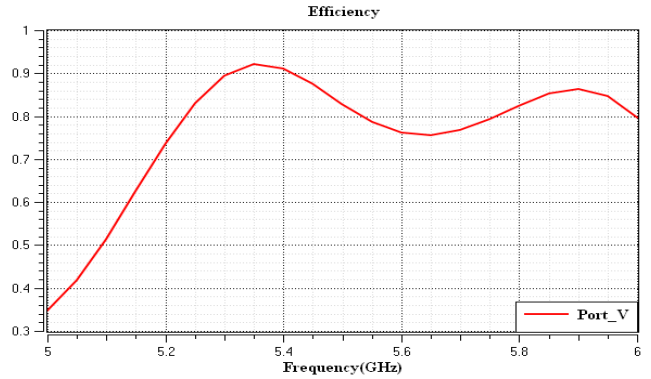
垂直 (Vertical) Directivity



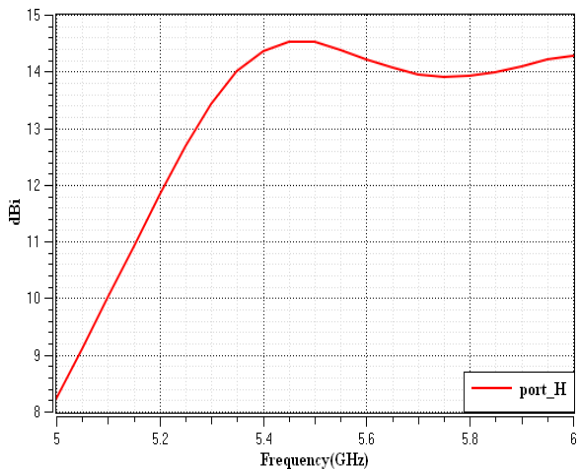
水平 (Horizontal) Efficiency



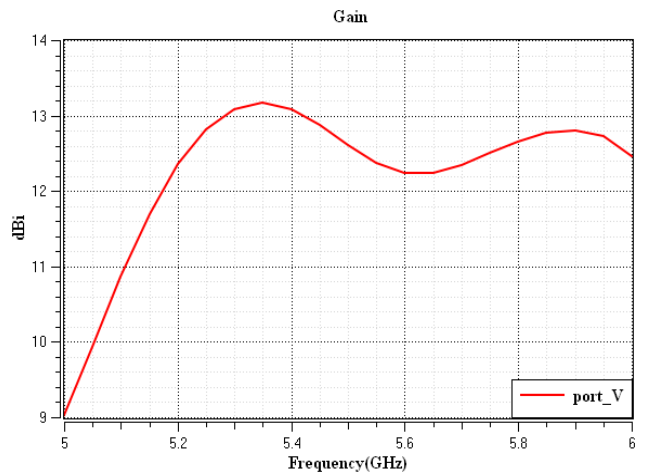
垂直 (Vertical) Efficiency



水平 (Horizontal) Gain

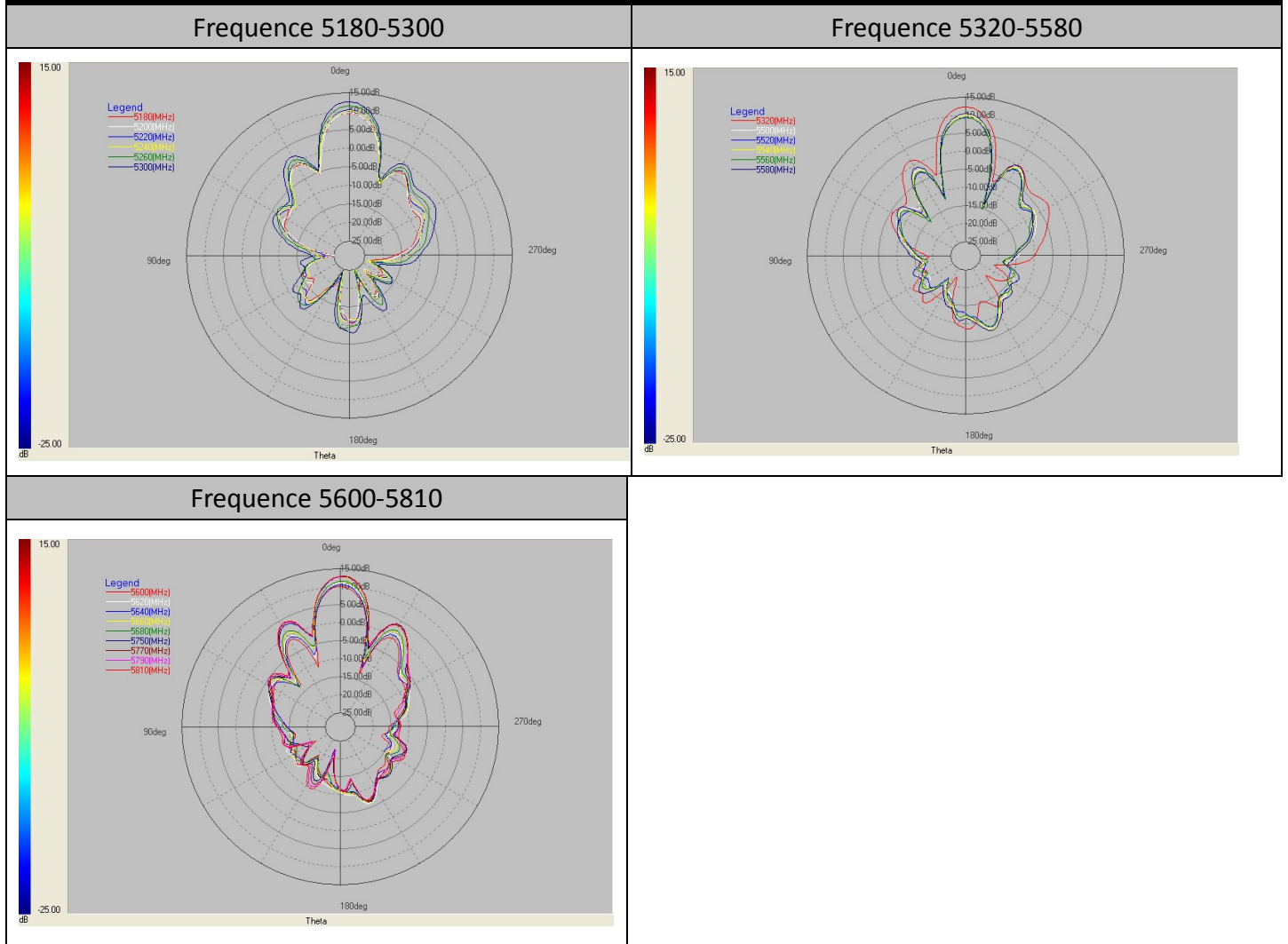


垂直 (Vertical) Gain



Vertical Pattern

垂直 (Vertical) Pattern



Horizontal Pattern

水平 (Horizontal) Pattern

