LIST OF TABLES

Table 2.1.	Constitutive Parameters of the Proposed Structure at the Peak Absorption Frequencies	42
Table 2.2:	Performance Comparison	47
Table 4.1:	Retrieved Constitutive Parameters of the Proposed Absorber at the Peak Absorption Frequencies	70
Table 4.2:	Performance Comparison	78
Table 5.1:	Maximum Observed Isolation between Various Antenna Pairs of the Proposed MIMO Antenna Array	91
Table 5.2:	Performance Comparison of the Proposed Isolator	100