VCC_1.1V

S7_1 S7_2 S7_3 S7_4 S7_5 S7_6 S7_7 S7_8 S7_9 S7_10 S7_11 S7_12 S7_13 S7_14 S7_15 S7_16 S7_17 S7_18 S7_19 S7_20 S7_21 S7_22 S7_23

470uF 470uF 470uF 10uF 10uF 10uF 10uF 10uF 10uF 10uF 10uF 10uF 1uF 0.47uF 0.47uF 0.47uF 0.47uF 0.1uF 0.1uF 0.1uF 0.047uF 22nF 22nF

S7_24 S7_25 S7_26 S7_27 S7_28 S7_29 S7_30 S7_31 S7_32 S7_33 S7_34 S7_35 S7_36 S7_37 S7_38 S7_39 S7_40 S7_41 S7_42 S7_43 S7_44

10uF 10uF 10nF 10nF 10nF 10nF 10nF 10nF 10nF 10nF 10nF 10nF 10nF 0.1uF 0.1uF 0.1uF 0.1uF 0.047uF 22nF 22nF

VCCP_1.1V

S7_45 S7_46 S7_47 S7_48 S7_49 S7_50 S7_51 S7_52 S7_53 S7_54 S7_55 S7_56 S7_57 S7_58 S7_59 S7_60 S7_61

10uF 10uF 1uF 22nF 22nF 22nF 10nF 10nF 4.7nF 10uF 10uF 10uF 10uF 10uF 10uF 10uF

VIO_2.5V

S7_62 S7_63 S7_64 S7_65 S7_66 S7_67 S7_68 S7_69 S7_70 S7_71 S7_72 S7_73 S7_74 S7_75 S7_76 S7_77 S7_78 S7_79 S7_80 S7_81

10uF 1uF 10uF 0.047uF 22nF 22nF 22nF 22nF 10nF 10nF 10nF 10nF 10nF 10nF 10nF 10nF 10nF 4.7nF 4.7nF 3.3nF

S7_82 S7_83 S7_84 S7_85 S7_86 S7_87 S7_88 S7_89 S7_90 S7_91 S7_92 S7_93 S7_94 S7_95 S7_96

0.047uF 22nF 22nF 22nF 22nF 10nF 10nF 10nF 10nF 10nF 10nF 10nF 10nF 10nF 4.7nF

VIO_3.0V

S7_97 S7_98 S7_99 S7_100 S7_101 S7_102 S7_103 S7_104 S7_105 S7_106 S7_107 S7_108 S7_109 S7_110 S7_111 S7_112

1uF 10uF 0.1uF 0.047uF 22nF 0.1uF 0.047uF 22nF 10nF 0.1uF 0.1uF 0.1uF 0.1uF 0.1uF 0.1uF 0.1uF

S7_113 S7_114 S7_115 S7_116 S7_117 S7_118 S7_119 S7_120 S7_121 S7_122 S7_123 S7_124 S7_125 S7_126 S7_127 S7_128 S7_129 S7_130 S7_131 S7_132

10nF 10nF 10nF 10nF 4.7nF 4.7nF 10nF 10nF 10nF 10nF 10nF 10nF 4.7nF 4.7nF 10nF 10nF 10nF 10nF 4.7nF 4.7nF

LR_GXB_1.15V

S7_133 S7_134 S7_135 S7_136 S7_137 S7_138 S7_139 S7_140 S7_141 S7_142 S7_143 S7_144 S7_145 S7_146

10uF 1uF 0.1uF 0.047uF 22nF 0.47uF 0.1uF 0.047uF 22nF 10nF 10nF 22nF 10nF 10nF

T_GXB_1.15V

S7_147 S7_148 S7_149 S7_150 S7_151 S7_152 S7_153 S7_154 S7_155 S7_156

10uF 1uF 0.1uF 0.047uF 0.47uF 0.1uF 0.047uF 22nF 0.47uF 10nF

VAUX_2.5V

S7_157 S7_158 S7_159 S7_160 S7_161 S7_162 S7_163 S7_164 S7_165 S7_166 S7_167 S7_168 S7_169

10uF 1uF 0.47uF 0.1uF 0.047uF 22nF 10nF 10nF 10nF 10nF 10nF 10nF 10nF

H_GXB_1.5V

S7_170 S7_171 S7_172 S7_173 S7_174 S7_175 S7_176 S7_177 S7_178 S7_179 S7_180

1uF 10uF 0.47uF 0.1uF 0.047uF 22nF 0.47uF 10nF 10nF 10nF 10nF

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DATE:	7/12/22	DAMIC FPGA Decoupling Circuit
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