Report Generated From Altium Designer

Name	Priority	Enabled	Type	Category	Scope	Attributes
ANT_clearence_polygon	1	True	Clearance	Electrical	InNet('nRF_GPS_LNA') or InNet('LTE_ANT') or InNet('NetIC901_11') orInNet('GPS_ANTENNA_nRF') orInNet('GPS_ANTENNA_EXT') - All	Generic clearance = 0.
AssemblyTestpoint	1	True	Assembly Testpoint Style	Testpoint	All	Under Comp - Allow = 0.813mm Using Gr
AssemblyTestPointUsage	1	True	Assembly Testpoint Usage	Testpoint	All	Testpoint - One Requir
ComponentClearance	1	True	Component Clearance	Placement	All - All	Horizontal Clearance =
DiffPairsRouting	1	True	Differential Pairs Routing	Routing	All	Pref Gap = 0.193mm 0.165mm Min Width
FabricationTestpoint	1	True	Fabrication Testpoint Style	Testpoint	All	Under Comp - Allow = 0.813mm Using Gr
FabricationTestPointUsage	1	True	Fabrication Testpoint Usage	Testpoint	All	Testpoint - One Requir
Fanout_BGA	1	True	Fanout Control	Routing	IsBGA	Style - Auto Direction
GND_STAR	1	False	Routing Topology	Routing	InNet('GND')	Topology - Starburst
Height	1	True	Height	Placement	All	Pref Height = 12.7mm
HoleSize	1	True	Hole Size	Manufacturing	All	Min = 0.2mm Max = 2
HoleToHoleClearance	1	True	Hole To Hole Clearance	Manufacturing	All - All	Hole To Hole Clearanc
LayerPairs	1	True	Layer Pairs	Manufacturing	All	Layer Pairs - Enforce
MinimumAnnularRing	1	True	Minimum Annular Ring	Manufacturing	All	Min = 0.15mm
MinimumSolderMaskSliver	1	True	Minimum Solder Mask Sliver	Manufacturing	All - All	Minimum Solder Mask
NetAntennae	1	True	Net Antennae	Manufacturing	All	Net Antennae Toleranc
netties rule	1	True	Short-Circuit	Electrical	HasFootprint('NETTIE_FP') - All	Short Circuit - Allowed
PasteMaskExpansion	1	True	Paste Mask Expansion	Mask	All	Expansion = 0mm
PlaneClearance	1	True	Power Plane Clearance	Plane	All	Clearance = 0.508mm
PlaneConnect	1	True	Power Plane Connect Style	Plane	All	Style - Relief Connect 0.254mm # Entries =
PolygonConnect_1	1	True	Polygon Connect Style	Plane	isVia and inNet('GND') or isVia and innet('VDD') orIn Component('IC1201') and InNet('GND') - All	Style - Direct Connect
RoutingCorners	1	True	Routing Corners	Routing	All	Style - 45 Degree Min
RoutingLayers	1	True	Routing Layers	Routing	All	TopLayer - Enabled Mi Enabled
RoutingPriority	1	True	Routing Priority	Routing	All	Priority = 0
RoutingVias	1	True	Routing Via Style	Routing	All	Pref Size = 0.5mm P
SilkToSilkClearance	1	True	Silk To Silk Clearance	Manufacturing	All - All	Silk to Silk Clearance =
SilkToSolderMaskClearance	1	True	Silk To Solder Mask Clearance	Manufacturing	IsPad - All	Silk To Solder Mask Cl
SMDNeckDown	1	True	SMD Neck-Down	SMT	All	Percent = 80%
SolderMaskExpansion_VIA	1	True	Solder Mask Expansion	Mask	IsVia	Expansion = 0.102mm
UnpouredPolygon	1	True	Modified Polygon	Electrical	All	Allow modified - No Al
UnRoutedNet	1	True	Un-Routed Net	Electrical	All	(No Attributes)
Width_PWR	1	True	Width	Routing	InNetClass('PWR')	Pref Width = 0.4mm
Fanout_LCC	2	True	Fanout Control	Routing	IsLCC	Style - Auto Direction
PolygonConnect	2	True	Polygon Connect Style	Plane	All - All	Style - Relief Connect 0.254mm
RoutingTopology	2	True	Routing Topology	Routing	All	Topology - Shortest
ShortCircuit	2	True	Short-Circuit	Electrical	All - All	Short Circuit - Not Allo
SolderMaskExpansion	2	True	Solder Mask Expansion	Mask	All	Expansion = 0.102mm
USB_polygon	2	True	Clearance	Electrical	InNamedPolygon('L1-GND-Polygon') - (IsTrack or IsArc) and (InDifferentialPair('D') orInDifferentialPair('USB0'))	Clearance = 1.397mm
Width_diff	2	True	Width	Routing	(InDifferentialPairClass('All Differential Pairs'))	Pref Width = 0.165mm
Fanout_SOIC	3	True	Fanout Control	Routing	IsSOIC	Style - Auto Direction
USB_clearence	3	True	Clearance	Electrical	(InDifferentialPairClass('All Differential Pairs')) - All	Generic clearance = 0.
Width_GPIO_1	3	True	Width	Routing	InNetClass('GPIO') or InNetClass('COEX') or InNetClass('SWD') or InNetClass('UART')	Pref Width = 0.15mm
Fanout_Small	4	True	Fanout Control	Routing	(CompPinCount < 5)	Style - Auto Direction
nRFfootprint	4	True	Clearance	Electrical	HasFootprint('XCVR_NRF9160-SICA-R7')	Clearance = 0.125mm

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					- All	
Width	4	True	Width	Routing	All	Pref Width = 0.15mm
Fanout_Default	5	True	Fanout Control	Routing	All	Style - Auto Direction
Polygon_Clearence	5	True	Clearance	Electrical	(InNamedPolygon('L1 -GND-Polygon')) or(In NamedPolygon('L4-G ND-Polygon')) or(InN amedPolygon('L2-GN D_polygon')) or(InNa medPolygon('L3-GND -Polygon')) - All	Generic clearance = 0.
Top_layer_Clearance	6	True	Clearance	Electrical	All - OnLayer('Top Layer')	Clearance = 0.125mm
Clearance	7	True	Clearance	Electrical	All - All	Clearance = 0.125mm