Household

Email	SqaureFootage	NumOfOccupant	NumOfBedroom	HouseholdType	PostalCode

Location

PostalCode	City	State	Latitude	Longitude

PhoneNumber

AreaCode	SevenDigit	PhoneType	Email

Bathroom

Email	BathroomNumber	NumOfSink	NumOfCommode	NumOfBidet

HalfBathroom

Email	BathroomNumber	Name

FullBathroom

Email	BathroomNumber	NumOfBathtub	NumOfShower	NumOfTub	IsPrimary

Appliance

Email	ApplianceNumber	ModelName	ManufacturerName

Manufacturer

ManufacturerName

Cooker

Email	ApplianceNumber

Oven

Email	OvenNumber	OvenType

Cooktop

Email	CooktopNumber	CooktopHeatSource

Dryer

Email	ApplianceNumber	DryerHeatSource

Oven - OvenHeatSource

Email	OvenNumber	OvenHeatSource

Refrigerator

Email	ApplianceNumber	RefrigeratorType

Washer

Email	ApplianceNumber	LoadingType

TV

Email	ApplianceNumber	DisplayType	DisplaySize	MaxResolution

Notes:

For Total Disjoint Generalization/Specilization relationships, super-types are kept and mapped into relations. Justifications:
1. Sub-types share multiple attributes with same name and purpose.
2. Super-types tables can handle auto-incremented attributes ApplianceNumber and BathroomNumber for all the subtypes.