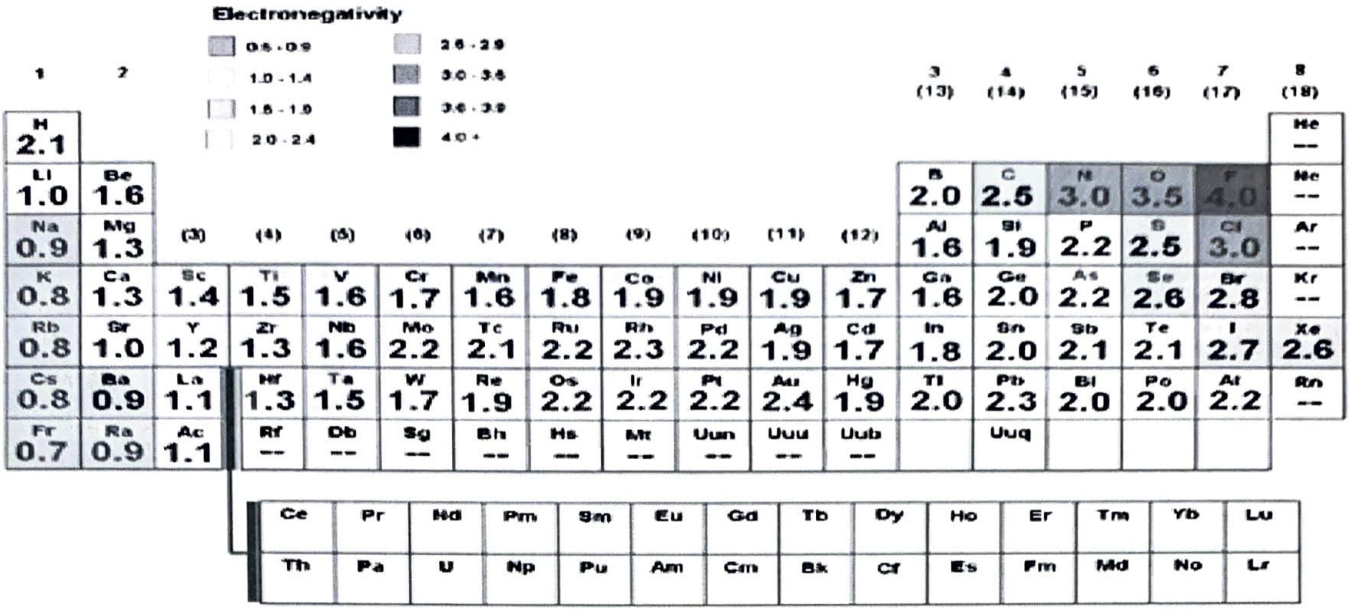

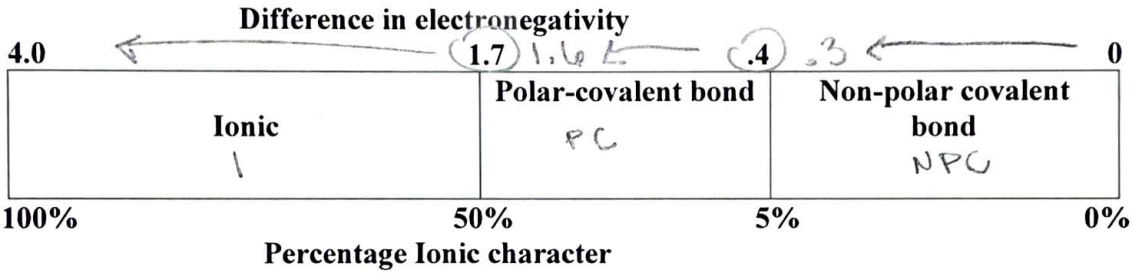

Bonding between	More electronegative element and value	Less electronegative element and value	Difference in electronegativity	Bond Type
S and H	2.5	2.1	0.4	PC
Sulfur Cs	2.5	0.8	1.7	I
Cl and Br	3.0	2.8	0.2	NPC
Ca and Cl	3.0	1.3	1.7	I
O and H	3.5	2.1	1.4	PC
N and H	3.0	2.1	0.9	PC
I and I	2.7	2.7	0	NPC
Cu and S	2.5	1.9	0.6	PC
H and F	4.0	2.1	1.9	I
C and O	3.5	2.5	1.0	PC
Cd and S	2.5	1.7	0.8	PC
Ti and O	3.5	2.0	1.5	PC
Ni and Se	2.6	1.9	0.7	PC
Cu and S	2.5	1.9	0.6	PC
H and I	2.7	2.1	0.6	PC
Fr and F	4.0	0.7	3.3	I
Li and N	3.0	1.0	2.0	I
B and Te	2.1	2.0	0.1	NPC
B and N	3.0	2.0	1.0	PC
Ge and Br	2.8	2.0	0.8	PC
Zn and O	3.5	1.7	1.8	I