VLSI mini-project#2

CMP3020

Team #13

- Submitted to: Eng/Dina Eltantawy
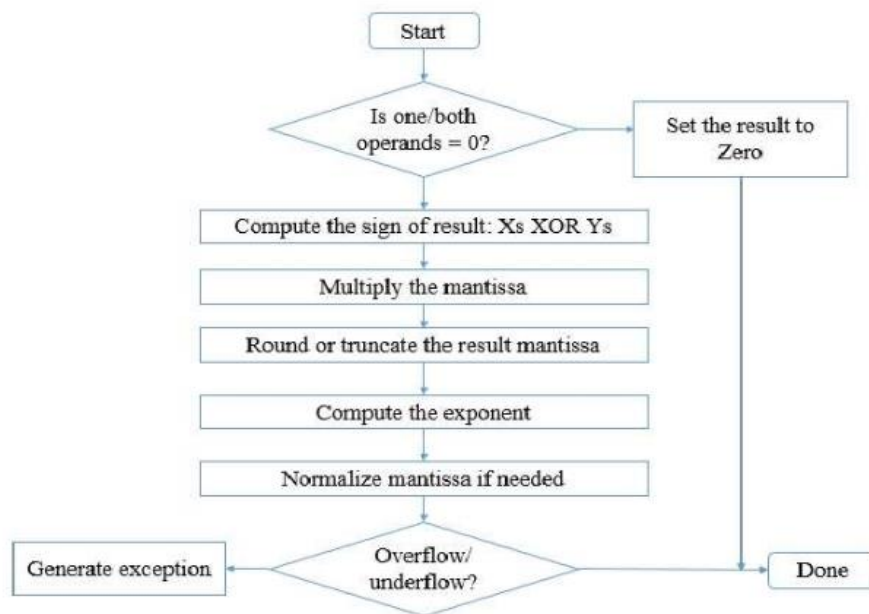- Team members:

Name	Section	BN	ID
Ahmed Hosny Abdelrazik	1	2	9202077
Eman Mohamed Shahda	1	16	9202351
Karim Mahmoud Kamal	2	10	9203076
Nour Ziad Almulhem	2	29	9204005

Date: 4 Jan.

- Roles of each member

Name	Multiplier
Ahmed Hosny	Radix 4 Multiplier
Eman Mohamed	Tree Multiplier
Karim Mahmoud	Sequential Multiplier
Nour Ziad	Booth Algorithm Multiplier
All	Floating Point Multiplier

- Flow Diagram of Floating Point Multiplier

Figure 3. Floating point multiplication flowchart

Figure 8. Overview of floating point multiplier using MBE and KSA