

Technical Comparison of Tender No. C-000597-PH1702-18-19 for

Sputtering target, Au evaporation material and Substrates

Company Name			Anarghya	Bat-Sol	Indo French High Tech	JAGATE K	Ram Enterprises	VT Vacuum
S/N	Item Name	Specification	Comply?	Comply?	Comply?	Comply?	Comply?	Comply?
1	MgO(100) Substrate	MgO(100) Substrate 2 inch Substrate, 50.8 mm dia x 0.5 mm thick, 1 side polished	Yes	Yes	Yes	Yes	Yes	Yes
2	SrTiO3(100) Substrate	SrTiO3(100) Substrate 1 inch Substrate, 25.4 mm dia x 0.5 mm thick, 1 side polished	Yes	Yes	Yes	Yes	Yes	Yes
3	Ta Target	Ta Target 50.8 mm dia x 3 mm thickness, Purity-99.95%	Yes	Yes	Yes	Yes	Yes	No (Thickness-6.35 mm)
4	Fe75Co25 Sputtering target	Fe75Co25 sputtering target 2" dia x 1 mm thick, Purity-99.95%	Yes	No (Thickness-1.524 mm)	Yes	Yes	Yes	No (80.8mm dia x 1.524mm thick)
5	Co20Fe60B20 Sputtering target	Co20Fe60B20 target 50.8 mm dia x 1.5 mm thickness, Pur	Yes	Yes	Yes	Yes	Yes	Yes

		ity-99.95%						
6	Al ₂ O ₃ Sputtering target	Al ₂ O ₃ sputtering target 2'' dia x 2 mm thickness, Purity-99.99%	Yes	Yes	Yes	Yes	Yes	No (Thickness-3.175 mm)
7	Au Evaporation material	Au rods 4mm Evaporation materials, up to 4 mm pieces, Purity-99.99%	Yes	Yes	Yes	Yes	Yes	Yes
8	Copper backing plate	Copper backing plate 2" diameter x 0.125" thick, Purity 99.99%	Yes	Yes	Yes	Yes	Yes	Missing info (Purity)

Recommendation: After going through the technical specifications given by the 6 companies it has been found that (i) Bat-Sol and (ii) VT-Vacuum do NOT qualify because their specification do not match to the tender specifications.

The following companies qualify for the technical specifications and the financial bid can be opened for these companies

- a) Anarghya
- b) Indo French High-Tech
- c) JAGATEK
- d) Ram Enterprises


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