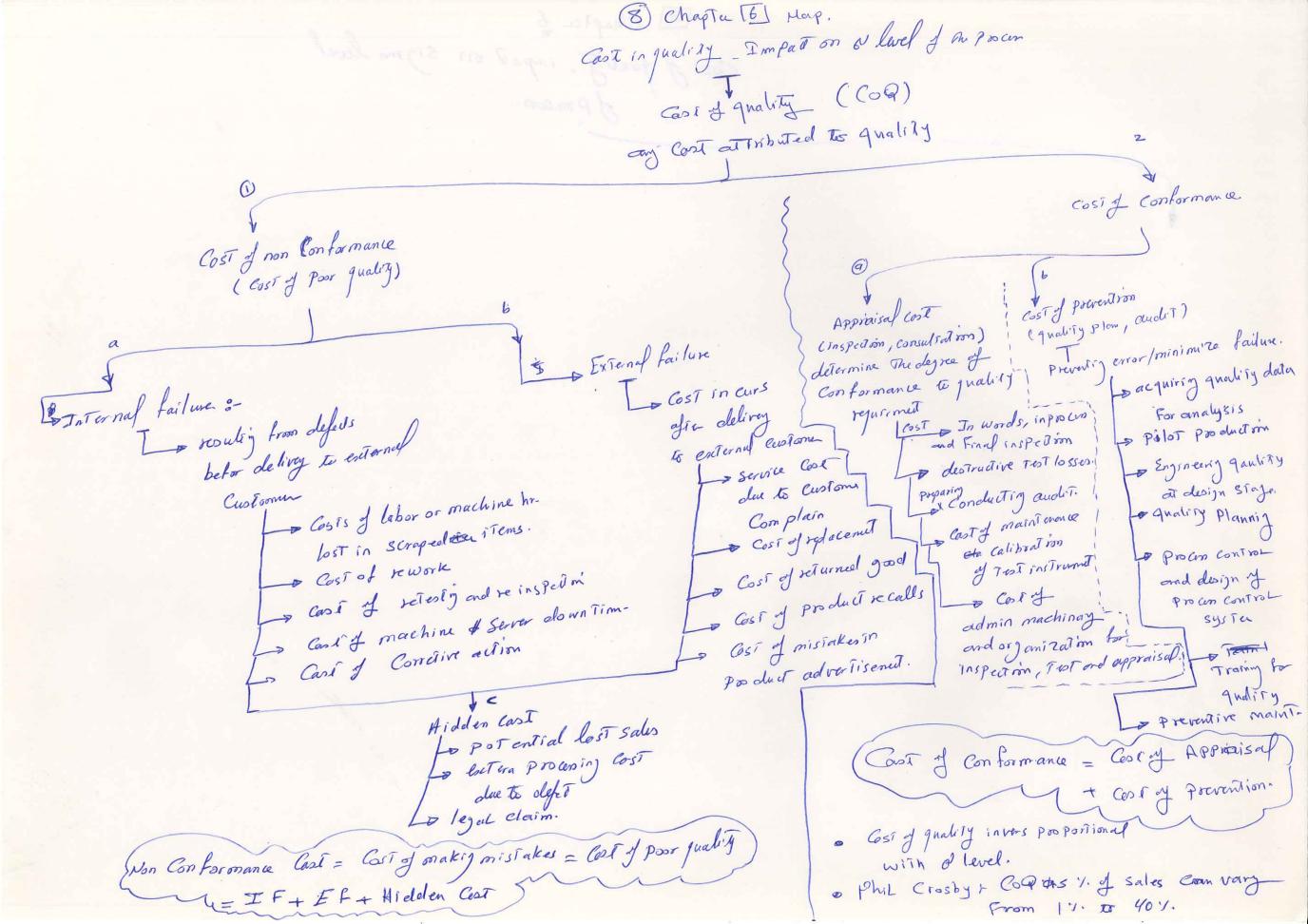
[] Charpta[] Hemp DP 4 and DPMO- calculation of sigma level. -Defects, units and opportunities DP4 - DPMO - find Customer YOC -> CTQ (posiduits or some DPU & défeit s Per emit. Characterssics That must defeits odo 80 moi meet a = number of defeds in agiven and of product or procen-Castomer 3 pecificator do es mos ent med custom Salisfaction = No. of defects detected a does not Fulfill functional or No. of units procused. Physical requirmus. - DPMO: Deffeds Per Milion opportunities) Notes: > UniTs - quantified by Customes. of product Lo physical or Service or somile DP4 X 1000,000 -Taral DPHO = -s has start and stop points. Opportunititea for error in That unit. Total DP4, X 1000,000 Total opportunities - Sigma livel: once you calculate DPMO - opportunities for error. Total signa level - Chances Per unit To have Then from The Table check The local son defed

- Deasurable and observable of DPMo number OCTQ has - Name _> direct related to CTQ. La Measure 0.0 % 3 _ specificalism Lo number of opportunitie X1.X2 DPHO) = sigma level e Total opportunities in Process one is related to Complexity = Sum opportunities in all pour of product or Service. Sub processes. o Total of DP4 = Sum of all sub PP4 in an procemes-



(9) Chaptul map.

MoTorola Journey from 3.4 to 88.

Description of SIP (strategic point development)

- organized rim development)

- organized rim development

- organized rim power for the dim

- organized rim

-

(10) Chepter (8) Six Sigma Basic Principles. Factors which lead to Boundarylen Failure in 60 Collaboration Siop mangent Pariscpin' Os eliminate competition between groups is missing Team work environment 2 Champion is not Support Interest 30 in padience mangui to stop six signa ofia few quick win To develop monitory system ha etes Drive for Perfection Torterance for failure. - s eapering To stach Control Chart (Procen indicator) O simprove performace bed with a year and develop monitory system (Control chai) (better Service flow CosT/New 4 D Select wrong Be Pason Capability) for BB role. 150 Hoissone le change Missale Con occure but Throny Risk not handled managenut (Sak failue) adequately. - Culture Change Owillingeness To allet 20 employer most question The existing system 13 employers must Communicate openly the about The failure. To Proactive Whinking Positive attitude to Cross function Cooperation 10 Self discipline

procen focus, many gent Genuine focus on Cusiona and improvened. Six Sigma Focus on procen Approach to achieve to really understand Thier Success. 100 Lind eTQs. on gosny basis # measure Contone statisfaction @ find CTPs Q improve etps to improve To identify Correct cTQs which will lead to Correct CTPs La in 60 Customer Form is Top Priority Deva - AND-fait Driven managened. Clarifying which measures are key to achieve The bussinen pacformance (CIPS) les applies data and analysis To build undestanding of JIX signa project Combine Lo Frocen knowledge (confical Thinky)

- Amalysis & Dala

(STaTISTICAl Thinking)

for CTP (Quality indicentor) Pro active management. (acting in advance.) Os preventive a dim Lasking why wedo In such way