1	Effective Strategies for Resolution and Management of
2	Farmers-Herdsmen Conflict in the North Central Region of
3	$Nigeria\ Effective Strategies for Resolution and Management of Farm-$
4	ers Herdsmen Conflict in the North Central Region of Nigeria
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7	Received: 7 December 2016 Accepted: 31 December 2016 Published: 15 January 2017

9 Abstract

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Conflict between Farmers and Herdsmen in the North Central Region of Nigeria is an age long 10 phenomenon which became severe shortly after the transfer of power from Military to Civil 11 Rule in the country on 29 th May 1999. In its current stage, the conflict has assumed religion 12 features and thus serving as one of the major threats to Nigeria's national security. This 13 research examined some of the effective strategies that can be adopted in the proper resolution 14 and management of the conflict. It was conducted with the used of both qualitative and 15 quantitative research methodologies. Closed ended questionnaire was administered on sixty 16 respondents systematically chosen among Farmers, Herdsmen and Local Government Officials 17 selected from the six states located in the North Central Region of Nigeria. The questionnaire 18 were administered by the Researchers and all were completed by them and returned back to 19 the Researchers who analyzed data collected through this method with the used of Positive 20 Correlation Analysis (PCA). Promotion of religious tolerance and well as the establishment of 21 effective mechanism for conflict resolution and management in the region were found out as 22 part of the effective strategies for resolution and management of Farmers- Herdsmen Conflict 23 in the North Central Region of Nigeria. The Researchers recommended that forum and 24 congress for promoting religious tolerance and harmony among Farmers and Herdsmen be 25 established in the six states across the North Central Region of Nigeria. They also 26 recommended that existing traditional institutions across the region should be empowered to 27 effectively resolve and manage conflict between Farmers and Herdsmen. 28

29

30 Index terms— conflict, farmers, herdsmen, north central, Nigeria.

31 **1** Introduction

ver the last year, the threat of the Boko Haram insurgency in north east Nigeria has gradually waned, yet a more 32 33 deadly and far-reaching conflict has emerged. Over 100 people across three states (Benue, Kogi and Plateau) 34 in north central region have been killed by suspected herdsmen. Attacks later became incessant and brutal. In February 2016, over 300 people died in a single attack on a community in a central state of Benue, from the 35 herders commonly called the "Fulani Herdsmen". In the same state, hundreds of people have been killed in several 36 attacks since then. The conflict is an old one but one that has suddenly spiralled out of control. The nomadic 37 herdsmen have cattle but declining space to feed them on. Farmers accuse the herdsmen of using their land to 38 graze their cattle and infringing on their rights. Herdsmen have complained of that the land available to 39

⁴⁰ graze has decline, in part, blaming communities for restricting the land available to them ??Akinwotu, 2016:1).

Geo-politically, Nigeria is made up of six geopolitical zones with the North-Central Region having six states 41 which include: Benue, Kogi, Kwara, Nasarawa, Niger and Plateau states. Nigeria's Federal Capital Territory 42 Abuja is also located in the region of the country. The region lies completely in the central portion of Nigeria. 43 And it central location account for part of the reasons why it is often call the Middle Belt region of Nigeria. The 44 region is a combination of two vegetation belts. Half portion of this region fall within the Sudan savannah while 45 the remaining half within the Guinea savannah (GohChe Leong and Adeleke, 2014:112). The vegetation of the 46 region is a wonderful blessing to the people of the area-for it bestowed on them, a fertile soil conducive for serious 47 agricultural production. Grasses in this region which are green and fresh throughout the seasons provide one of 48 the best foliage's for animal consumption in the whole of Nigeria and sub-Saharan region of Africa. Grassland in 49 the Benue and Niger rivers troughs provide the best grazing site in the country and the whole of western Sudan. 50 The agricultural potentials of the region ahead of other parts of the country is glaring and Benue in particular 51 with food production capacity sound enough to feed the whole of West African sub-region is code named the 52 "Food Basket of the Nigerian Nation". Nigeria's two major rivers (Rivers Benue and Niger) flow across the region 53 and this additional reason make the region richly endowed in water resources and fertile land suitable for crop 54 and animal production. Niger State within the region boast of three gigantic Dams (Kainji, Shiroro and Gurara 55 56 Dams) providing Hydro Electricity Power to all the six geopolitical zones in Nigeria. Farmers have their crops to 57 protect and Herdsmen their livestock to protect. This simply implies that value of land for both crop and animal 58 production is increasing across Nigeria.But then, Herdsmen have been present to varying degree in all the thirty-59 six states across the six geo-political zones of Nigeria including Abuja the nation's Federal Capital Territory. And in all these regions, conflict between them and farmers have been reported on several and different occasions. 60 But the occurrence of such confrontation in the north central region of the country surpassed that of the other 61 regions of Nigeria put together. The pressure on land is increasing the movement of herdsmen from the Sahel 62 region of the country to the vast grassland in the central area of the country. This increase in movement is often 63 accompanied with pressure on available land in the central region of the country. The scale of deaths incurred 64 have always created tensions on how a seemingly previously contained conflict could lead to massacres that today 65 stands as one of the major threats to national security, peace and unity in Nigeria. Investigating alternative 66 measures that can be adopted to avoid future re-occurrence of the conflict is the task which the Researchers 67 intend to achieve in this research. 68

69 **2** II.

70 3 Statement of Problem

Governmental efforts towards the resolution of Farmers-Herdsmen Conflict in the North Central Region of Nigeria 71 have not been effective till date. Every attack and clash between the two land users is often accompanied with 72 the deployment of government security personnel's to affected community who are shortly withdrawn after the 73 conflict subside creating avenue for launching of fresh attack more severe than initial one. All attacks witnessed in 74 the region is also escorted with the formation of committee of men by the government to among other objectives 75 investigate the cause, effect and give recommendations on prevention. Committee reports on the conflicts have 76 not succeeded in directing government into adopting appropriate strategies required to resolve and manage the 77 situation in the region effectively. Instead of reducing, the conflict keep increasing with time. Fresh attacks 78 and counter attacks as well as retaliations for previous or initial attacks keep exacerbating the magnitude of the 79 conflict. And the view that existing state measures have failed in ameliorating the situation necessitated this 80 research so as to come up with effective strategies on how the ageing conflict between Farmers and Herdsmen in 81 the North Central Region of Nigeria can be Resolved and managed. 82

83 **4** III.

⁸⁴ 5 Research Questions

This research raised and answered a number of questions basic among which include: 1. What are some of the strategies that can be used to effectively resolve and manage the conflict between Farmers and Herdsmen in the North Central Region of Nigeria? 2. What are the major steps the government need to adopt in order to effectively resolve and manage the conflict between Farmers and Herdsmen in the North Central Region of Nigeria?

90 IV.

91 6 Research Objectives

The followings are the objectives of this research: 1. To examine some of the effective strategies for resolution and management of Farmers-Herdsmen Conflict in the North Central Region of Nigeria. 2. And to also find out major steps the government can adopt in order to effectively resolve and manage the conflict between Farmers and Herdsmen in the North Central Region of Nigeria.

96 V.

97 7 Literature Review

Social and economic restructuring has turned the countryside into a far more complex space than it once was. 98 In the past, the economic dominance of agriculture and other resource exploitation industries and the relative 99 stability of rural communities meant that hegemonic discourse could represent the rural as a homogenous space 100 and that such homogenizing representations were taken as the basis for rural policy and the organization of rural 101 102 life ??Woods, 2016:210). The north central region of Nigeria boast of several communities which are rural in 103 nature and settlement patterns. And with such settlement patterns and natural vegetation which the region is blessed with, common sense will understand it that farming is the major occupation of the people of this region 104 of Nigeria. The identification of rural communities in north central Nigeria with agriculture simply meant that 105 agricultural interests were prioritized in rural policy by government of the six states situated in the region. It 106 also implies that mainstream rural life in this region of Nigeria is organized around farming. Although, this 107 simple representation of the life of the people of the north central region of Nigeria has been exploded as a result 108 of persistent conflict over farmland, grazing sites and water points between farmers and herdsmen in several 109 communities across the region. 110

111 Thousands of Herdsmen move south ward every year in search of pasture for their livestock. This mobility 112 has led to a series of clashes over land that have killed more than 350 people in agrarian communities located in north central Nigeria in 2016. The conflict is exposing a growing problem that has attracted less international 113 attention than Boko Haram and the militants threatening oil production in the Niger Delta region. Fertile land 114 115 is becoming scarce across Africa's most populous nation and conflict over this dwindling resources is likely to intensify (Reuters, 2016:1). The Farmers must plant their crops undisturbed: The Herdsmen must feed their 116 cattle. That is the dilemma (Punch, 2016:1). Poisoned intercommunal relationship, effects of desertification, 117 shrinking of the Lake Chad and cattle rustling threatening the lives of nomads are causes of their conflict with 118 Farmers in several cases in communities across the north central region of Nigeria ??Kawu, 2016:2). Nigerian 119 government ineffective environmental policy itself is not helping matters in this region of the country. Herdsmen 120 121 are most often identified with grazing in the grassland of the Sahel region in the country's north east region 122 before desertification and insecurity promoted by Boko Haram start pushing them south ward in search of available pasture for grazing their livestock. If effective environmental policy to tackle desertification which is 123 encroaching into Nigeria's north east region at greater velocity had been adopted and implemented, the pasture 124 land in the north-east region would have been greatly sufficient for the Nomads to graze their livestock without 125 pushing south ward. And this will have averted to a serious extent the problem of frequent occurrences of conflicts 126 in the north central region where they are forced by desert encroachment to move to annual. 127

128 The North Central region has witnessed sharp spikes in violence surrounding Farmers-Herdsmen conflict and other critical junctures. The region has some of the highest levels of violence involving Farmers and Herdsmen 129 130 in Nigeria. Benue, Kogi and Plateau states which are just three of the six states in north central region have 131 experienced more Farmers-Herdsmen conflict than the all the states in the country put together (Nwgavi, 2013:1). 132 In nearly all states in the north central region of Nigeria, Fulani herdsmen graze where they like, destroy crops, block traffic, rape women, beat up hunters, and not too infrequently, wage deadly armed attacks on villages 133 where there is the slightest resistance to their depredations. Fulani herdsmen are becoming a dreaded group 134 in North Central region of Nigeria-a minority that intimidates the majority: a minority that the majority is 135 organizationally powerless to confront ??Okeke, 2014:73). Although, beside land matter and encroachment into 136 farms as well as destruction of farm produce which communities in north central region have often accused 137 herdsmen of, Fulani herdsmen have also accused communities of encroaching on grazing routes and exploitation 138 of herdsmen when demanding for compensation as a result of destruction of farm produce by cattle (Fasona et 139 al, 2016:99). These counter accusations are signs of how prepare both parties involve in the conflict are to protect 140 their interests and further their stand on this issue in the region. Conflict keep springing up across the region 141 between Farmers and Herdsmen occasionally. But each of the conflicting unions always have reason to justify its 142 stand and position-development that is making the management and settlement of the ageing conflicts difficult 143 in the region. In every communities where they have carried out attacks in the region, Fulani herdsmen posits 144 that they are forced by conditions to retaliate in order to make grazing successful for them ins such communities. 145 As both parties involve in the conflict always have reason for striking, attention will then have to start shifting 146 to the government whose responsibility it is to make all regions of the country peaceful and conducive for its 147 citizens to live and to carry out their occupation without molestation. 148

The ageing nature of the conflict in the North Central region of Nigeria between Farmers and Herdsmen 149 does not only calls for an urgent review of public land use act adopted since 1979 in the country. It requires 150 multiple approaches for it causes and effects are also numerous than a single factor. Blench (2014:24) posits 151 that: "In North Central Nigeria, traditional rulers undoubtedly play the most significant role in both managing 152 153 conflict informally and arranging peacemaking meetings when matters get out of hand. However, their power in 154 the community is highly variable and in some areas, they are opposed by youth's groups, while elsewhere their power is being subverted by local government officials. Nonetheless, traditional rulers are more accountable and 155 responsible than any other group. But they get little support from official channels, notably state governments" 156 Farmers-Herdsmen conflict in north central region of Nigeria which is a current bout remain a serious issue of 157 debate among Nigeria watchers. Some have depicted the conflict as a continuation of ethnoreligious struggles 158 that predate the colonial era. However, the relative absence of such widespread bloodshed throughout much of 159

Nigeria's postindependence history suggests more contemporary factors are to be blame. Specifically, it appears 160 the upsurge in Farmers-Herdsmen conflict stem from the confluence of four development: the ongoing expansion 161 of land under cultivation, environmental degradation across Africa's Sahel region, the decline of traditional 162 authority figures, and the recent rise in large scale cattle rustling ??Baca, 2015: 61). Ethno-religious struggle 163 as a factor in the ongoing conflict between Farmers and Herdsmen in Nigeria's North Central region to me does 164 not have basis. It is a contradiction of the actual factors fabricated by political elites to give the conflict tribal 165 and religious affiliation so as to make Fulani tribal group and Muslim hated in the central region of Nigeria. 166 North West and North-East states dominated by Fulani and Muslim and which are in no way under any threat 167 of religious domination by different groups and faiths have also at different times experienced series of conflict 168 between Farmers and Herdsmen in their various communities. Farouk (2015:28) submitted that: 169

"Zamfara state in the North-West region of Nigeria carved out of the historical Sokoto Fulani Caliphate like many other states in Northern Nigeria, has a history of rampant conflict between Farmers and Herdsmen. One of the recent conflict between the two groups was reported in a village settlement closer to Kauran-Namoda where Fulani herdsmen raid left a community completely destroyed, 60 people killed and more than 200 displaced" The review above demonstrated how necessary efforts must be make towards emanating with effective strategies that are going to create avenue for resolving and managing the conflict between Farmers and Herdsmen in the North Central Region of Nigeria.

177 8 VI.

178 9 Research Methodology

This research was conducted with the used of both qualitative and quantitative methodology. Secondary data were 179 sourced through text books, journal articles, newspapers, magazines, research papers presented in conferences 180 as well as other electronic and print materials obtained through the internet. Closed ended questionnaire was 181 administered on 60 respondents systematically selected from the six states in the North Central Region of Nigeria. 182 Each state is represented by 10 respondents chosen from one of its local government area. Among every 10 183 respondents chosen, there were 4 Farmers, 4 Herdsmen and 2 Local Government Officials. The respondents were 184 selected from the local government areas which have recorded more and frequent conflict between Farmers and 185 Herdsmen in their respective state. The questionnaire was administered by the Researcher in each of the six chosen 186 areas at different time. But the questions which respondents were asked are similar in all the six locations. Data 187 were also collected on the respondents' biography such as gender, age, marital status, religion, occupation and 188 academic qualification. Biographic data collected were analyzed with the used of descriptive statistic. Positive 189 Correlation Analysis (PCA) was used in analyzing the data collected through the administration of closed ended 190 questionnaire. Statistical correlation was measured by coefficient correlation where numerical values ranges from 191 Ho to -1.0 gave the indication of the strength of relationship was used. Such as: r>o indicated positive relationship 192 r < o indicated negative relationship r = +1.0 described a perfect positive correlation r = -1.0 described a perfect 193 negative correlation The closer the coefficients were to ± 1.0 and ± 1.0 , the greater the strength of relationship 194 as specified below: Value or rStrength of relationship -1.0 to -0.5 or 1.0 to 0. ??-195 -Strong -0.5 to -0.3 or 0.3 to 0. ??--Moderate -0.3 to -0.1 or 0.1 to 0. ?? Weak -0.1 to 0. 196 197 1

¹⁹⁸ 10 -Non-or very weak

The Researchers presented all the data collected in a tabular form as well as with the used of statistical instruments like graphs, histogram, pie charts, etc. All data presented and analyzed led to the emergence of results which were also discussed by the Researchers. And this in the long run led the Researchers into stating the major findings made by them in relations to Effective Strategies for Resolution and Management of Farmers-Herdsmen Conflict in the North Central Region of Nigeria.

²⁰⁴ 11 VII. Data Presentation and Analysis

 $_{\rm 205}$ $\,$ Below is the presentation of data in relations to the respondents' demographic status: (F)

Table 1 as given above shows that 80% of the respondents are male while 20% of them are female. Out of this 206 number of respondents, 20% are within the ages of 20-25, 20% fall between the ages of 26-30 while 33.34% are 207 between the ages of 31-35 and 16.67% are between 36-40 years old. Only 9.99% of them fall between the ages 208 209 of 41 and above. Also, table 1 reveals that 55% of them 46.67% are Muslim i.e. Islam as popularly referred to 210 while 46.67% are Christian and 6.67% belong to traditional religions practiced across the North Central region of 211 Nigeria. In terms of educational qualification, 15% of them had Non-Formal Education while 41.67% of them had Islamic and Arabic Education. Also, 21.66% of them had Primary Education and 15% had Secondary Education 212 while 6.67% of them had Tertiary Education. Married people formed 71.68% of the respondents while single 213 people are represented by 13.33% of the respondents. Divorce (s) form 6.66% of the respondents while 8.33% of 214 the respondents are widows who have lost either their wives or husbands to the ageing conflict between Farmers 215 and Herdsmen in communities across the North Central region of Nigeria. Respondents are systematically chosen 216 by the Researchers to ensure representation based on population. 217

Below is as contained in table 1 is the presentation of data collected by the Researchers on "Effective Strategies for Resolution and Management of Farmers-Herdsmen conflict in the North Central Region of Nigeria. S6. Establishment of mechanism for settling dispute between Farmers and Herdsmen is an effective strategy for conflict resolution and management across the North Central region of Nigeria.

222 **12 4 52**

223 Source: Field Research (2017)

Table 2 as given above shows that strong relationship exist between S1, S2, S3, S4, S5 and S6 with Effective Strategies for Resolution and Management of Farmers-Herdsmen conflict in the North Central region of Nigeria. This is represented by 1.0 which is also 1.0=r>0 where r>0 showing strong relationship can also be interpreted as r>0=+1.0 where +1.0 represent perfect positive correlation between S1, S2, S3, S4, S5 and S6

Effective Strategies for Resolution and Management of Farmers-Herdsmen conflict in the North Central region of Nigeria.

230 13 VIII. Discussion of Result

Several processes an serve as effective strategies for resolution and management of the ageing conflict between 231 Farmers and Herdsmen in the North Central Region of Nigeria. Clear demarcation of farming sites and grazing 232 routes across the region will serve as an eye opener to the both land users who often complain that there are 233 no signs to show where farming sites actually are and grazing routes follow. Age long established grazing routes 234 have been over grown by bushes and some taken over by development of public structures like markets, schools, 235 hospitals, motor parks among others. And current generation of Farmers and Herdsmen have little knowledge on 236 traditional method of carrying out their occupations. This result in constant trespasses on the land users into each 237 238 other territories thereby creating frictions between the two land users. The Nigerian government environmental 239 policy is a dormant policy which has failed to address environmental menace in the country. Desert is encroaching south ward into Nigeria at a very faster velocity as a result of poor measures towards afforestation. Water points 240 are drying up especially in the far north as a result of global warming. And drought drying up available pasture up 241 north is forcing Herdsmen South ward in search of greener pasture for their livestock. This drift has culminated 242 in several frictions between the two land users especially in the Central Region of Nigeria. Policing system is not 243 available in several communities across the North Central Region of Nigeria. This has continued to make such 244 communities vulnerable to attacks by armed men and Herdsmen. Although in places where frictions between 245 Farmers and Herdsmen have occurred, security personnel's were deployed and shortly withdrawn after the conflict 246 subsided leading to fresh wave of attacks more severe than initial ones. Farmers and Herdsmen are divided along 247 religion lines in the North Central Region of Nigeria. Majority of the Farmers are Christian while few others are 248 Animist. Herdsmen are predominantly Muslims. This has made friction between them to quickly assume religious 249 nomenclature. And with the exception of Plateau State, the other five states in the region have no established 250 forum or organization promoting religious tolerance among persons of different religious background. As a result 251 of age long insurgency in the North East Region of Nigeria as well as those in neighboring countries and the 252 rebellions in Northern Mali, arms illegally find their ways into civilian possession even more than money and food 253 in Nigeria. Traditional institutions were initially playing active role in settlement of conflict between Farmers 254 and Herdsmen in the North Central Region of Nigeria. But this role has been punctured by party politics. And 255 alleged partiality and manipulation of justice has made the both land users to lost confidence much confidence 256 in the public judicial system. Politicized traditional institutions and alleged partial judicial system have left the 257 region with ineffective mechanism for resolution and management of conflict between Farmers and Herdsmen. 258 259 And this mostly result in frequent friction between the two agricultural land users as each try to retaliate by 260 taking law into its hand. This however calls for urgent need to fashion effective strategies for resolution and management of the conflict. 261

262 IX.

²⁶³ 14 Major Findings

The Researchers made a number of findings basic among which include: 1. Promotion of religious tolerance will serve as an effective strategy for resolution and management of Farmers-Herdsmen conflict in the north central region of Nigeria. 2. Establishment of effective mechanism for settling disputes between Farmers and Herdsmen will serve as an effective strategy for resolution and management of conflict between the two agricultural land users in the North Central Region of Nigeria.

²⁶⁹ 15 X. Conclusion and Recommendations

Based on the data collected and analyzed as well as the major findings made in this research, the Researchers recommended that: 1. Forums, groups or associations aimed at promoting religious tolerance among Farmers and Herdsmen be formed in all the six states across the North Central Region of Nigeria. This will go a long way in building religious harmony and tolerance between Farmers and Herdsmen in the region. local authorities across the region must be made to as a matter of must contribute certain percent of their statutory allocation and resources to the development and sustenance of security across the region. Nigerian government need to improve

15 X. CONCLUSION AND RECOMMENDATIONS

its border security system by recruiting more officers to ensure that adequate surveillance of the outstanding 276 unmanned borders of the country are put under security checks, control and management. This should be 277 supported with the adoption of a stiffer arms possession and usage policy in the country. Open mobility of 278 persons with sophisticated weapons as well as the usage of same by persons other than the armed forces and 279 other security officials should be seriously prohibited by the government. And finally, this research recommends 280 that future land and natural resource use policy formulation and implementation must involve all the stakeholders 281 or their representatives to avoid any cry of marginalization and noninclusion in matters that affects them. If this 282 is done establish rules relating to farming and grazing in the region and country in general becomes a regulation 283 which all parties or agricultural land users must obey by virtue of their involvement in adopting such regulations. 284 Ignorance of the rules cannot be claimed anymore by any party and this will lead to amelioration of the conflict.

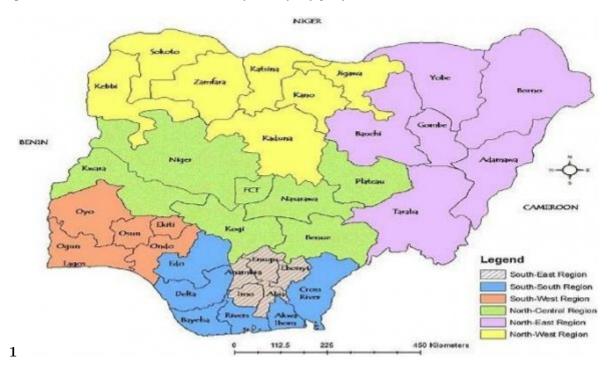


Figure 1: Figure 1 :

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 $^{^1 \}odot$ 2017 Global Journals Inc. (US) 1

 $^{^{2}}$ Year 2017

Variables Male Female Farmers % 18 30.00 F 6 10.00 4 6.67 6 10.00 8 13.34 Herdsmen F % 24 40.0 D2=Age 20-25 26-30 31-35

36-40	4	6.67	4	6.67	
41-Above	2	3.33	2	3.33	
D3=Religion					
Islam	0	0	$24 \ 40.00$		
Christianity	$22 \ 36.67$		0	0	
Traditional	2	3.33	0	0	
D4=Educational					
Non-formal Education	6	10.00	3	5.00	
Islamic/Arabic	4	6.67	18 30.00		
Primary	$10\ 16.66$		2	3.33	
Secondary	3	5.00	1	1.67	
Tertiary	1	1.67	0	0	
D5=Marital Status					
Married 17 28.34			$20 \ 33.34$		
Single	2	3.33	4	6.67	
Divorced	2	3.33	0	0	
Widow	3	5.00	0	0	

[Note: © 2017 Global Journals Inc. (US) Source: FieldSurvey (2017)]

Figure 2: Table 1 :

$\mathbf{2}$

Strategies (S)0.1 0.3 0.5 1.0S1. 25 3 50S2. Adoption and implementation of effective land use and environmental
policies by Nigerian government can result in effective resolution and
management of the conflict.

Figure 3: Table 2 :

Figure 4:

1

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